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April 14, 2006

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New York State Department of Environmental Conservation
625 Broadway, 12th Floor
Albany, NY 12233-7013

Re: Transmittal of Annual Groundwater Monitoring Status Report for 2005
Order on Consent Index #A7-0502-0104, Site #704014

Dear Mr. Knizek:

The purpose of this letter is to transmit the Annual Groundwater Monitoring Status Report for 2005 in accordance with the April 15, 2006 submission date specified in the draft Operation, Maintenance, and Monitoring Plan, Second Update, Appendix A-3 (Groundwater Monitoring Plan), Section 6.2.

Should you have any questions concerning the contents of this Annual Report for the Site, please contact me at 703-257-1606.

Sincerely,

M. E. Meyers

Mitchell E. Meyers
Program Manager

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# ANNUAL GROUNDWATER MONITORING STATUS REPORT FOR 2005

VILLAGE OF ENDICOTT/TOWN OF UNION
BROOME COUNTY, NEW YORK

## Order on Consent Index # A7-0502-0104
## Site # 704014

**Prepared for:**

**IBM Corporation**

**April 14, 2006**

**Prepared by:**

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# 1 INTRODUCTION

This Annual Groundwater Monitoring Status Report for 2005 has been prepared by Groundwater Sciences Corporation (GSC) and Groundwater Sciences, P.C. (GSPC) at the request of International Business Machines Corporation (IBM) pursuant to Order on Consent Index # A7-0502-0104 (Order), for the former IBM Endicott facility (Site # 704014), located in the Village of Endicott and the Town of Union, Broome County, New York (Site) (Figure 1-1). The section of the Order titled, "Miscellaneous Activity C: Operation, Maintenance and Monitoring" describes the requirements for a comprehensive operation, maintenance and monitoring plan (OM&M Plan). This report has been prepared in accordance with the document titled, "Draft Groundwater Remediation Systems Operations, Maintenance and Monitoring Plan, Second Update," dated and submitted to the New York State Department of Environmental Conservation (NYSDEC) on February 1, 2006. Figure 1-2 details the area of the Site and the operable units identified in the order. Also shown on this figure are various capture zones and the area of Miscellaneous Activity A identified in the Order as an Interim Remedial Measure for Off-Site Capture Zone A.

## 1.1 Background Information

The corrective action history at IBM's former plant site in Endicott covers a period of roughly 25 years, beginning with the discovery of contamination in groundwater at the Site in 1979.

In early 1980, IBM began to control and remove sources of contamination beneath its former IBM facility at the Site through the use of vertical extraction wells to remove both groundwater and separate-phase volatile organic compounds (VOCs). Since 1980, extraction operations have been performed at twenty-two extraction wells operating over various time periods. This report presents the results of those activities for the calendar year 2005.

## 1.2 2005 Highlights

The following subsections summarize the activities and results from the operation, maintenance and monitoring of groundwater remediation systems at the Site in 2005. The highlights for this year of operation and monitoring include:

- Operation of four (4) extraction wells in the On-Site Capture Zone continues to control potential flux from sources in the Railroad Corridor Source Area (Operable Unit #1).

- The installation of 85 additional wells (74 monitoring wells and 11 new or replacement extraction wells and extraction test wells) brought the total number of wells installed since 1979 to 455.

- Nineteen (19) groundwater extraction wells operating at the Site in 2005 removed nearly 2800 pounds of volatile organic compounds (VOCs), bringing the total mass of VOCs extracted since 1979 to approximately 791,000 pounds.

- In addition to investigation sampling, routine groundwater sampling was performed at 197 monitoring and extraction wells and water levels were measured in 316 wells. The proposed revision to the groundwater monitoring plan increases the number of wells to be sampled in 2006 to 256 and the number of wells for water level measurements to 364.

- The operation of three new extraction wells in Off-Site Capture Zone A in conjunction with upgrades to existing extraction wells has increased the VOC mass removal rate in this area from 97 pounds per year in 2003 to 255 pounds per year in 2005, generating the following benefits:

    - Virtually all chemical flux crossing North Street (Operable Unit #2) has been intercepted and is no longer replenishing VOCs removed from the plume in Off-Site Capture Zone A.

    - Eighteen (18) monitoring or extraction wells in Off-Site Capture Zone A (Miscellaneous Activity A) exhibit declining concentrations of one or more VOCs.

    - Chemical concentration maps of the various compounds of concern show the core of the plume being broken up and steadily extracted through the operation of new and existing extraction wells.

- The operation of the EN-CAF well has been confirmed to effectively control the plume of VOCs in bedrock groundwater.

### 1.2.1 Site Characterization

In the time period from early 1979 to the end of 2005, approximately 455 wells have been installed as part of the corrective action program or ongoing investigations at this Site, 85 of which have been installed during 2005. The total includes 181 wells (monitoring and extraction) installed north of North Street on the manufacturing portion of the former IBM facility at the Site, and another 274 wells (monitoring and extraction) installed south of North Street off the manufacturing portion of the former IBM facility at the Site. Plate 1 shows the locations of monitoring wells and extraction wells that were completed through the end of 2005. These wells are also coded on this map according to the geologic unit in which they are completed. Water levels and groundwater samples collected from these wells have been used to characterize the pattern of groundwater flow beneath the Site and adjacent areas. The most recent comprehensive interpretations of these data is provided in the annual report for 2004 dated April 15, 2005 and the *Supplemental Groundwater Assessment Final Report* (SGA Final Report, December 31, 2003, revised and updated May 17, 2004), which presents extensive analysis and interpretation of the geology, hydrogeology and groundwater chemistry at and in the vicinity of the Site. Additionally, a comprehensive interpretation of the most recent bedrock groundwater data is presented in the "*Bedrock Groundwater Supplemental Remedial Investigation (SRI) Report"* dated December 19, 2005.

Following recommendations made in the SGA Report and in accordance with the Order, additional investigations were performed in 2004 and work plans were prepared for additional investigations, some of which are ongoing or were completed in 2005. As prescribed in the Order, these additional investigations are organized within seven distinct operable units (OUs), as shown on Figure 1-2. Also shown on this figure are areas corresponding to various capture zones (e.g., Off-Site Capture Zone A). As extraction well operations are altered or expanded, the boundaries of these capture zones may change. However, the terminology for these areas originally established in the SGA and carried over into the Order will be maintained where practical. Finally, this figure has a label titled, "Miscellaneous Activity A: Plume Reduction in Off-Site Capture Zone A." This corresponds to the fast-track start-up of additional extraction wells in Off-Site Capture Zone A that commenced in 2004 and was completed in the first quarter of 2005 as an Interim Remedial Measure (IRM). Operation of wells installed as part of this fast-track IRM is ongoing.

### 1.2.2 Groundwater Extraction and Treatment Systems

At the end of 2005, groundwater containment and recovery operations included 19 extraction wells generating a total average annual yield of 257 gallons per minute (gpm). The locations of these extraction wells are shown on Figure 1-3. Individual well yields ranged from less than 1 gpm at well EN-89R to more than 50 gpm at well EN-133. Groundwater extracted from these wells was treated during 2005 at five separate treatment systems. One of these is the Huron Organic Treatment Facility (OTF) located in B096 (Figure 1-3). The other four are standalone treatment facilities operated by IBM, which are also shown on Figure 1-3. Significant activities in 2005 relating to extraction and treatment operations are described in Appendix H.

### 1.2.3 Groundwater Monitoring

In August 2004, the groundwater monitoring program activities that were being performed pursuant to the RCRA Permit for Corrective Action were incorporated into the Order. The Order, which became effective in August 2004, terminated the RCRA Permit for Corrective Action. In 2005, quarterly sampling was performed in February in accordance with the sampling schedule presented in Appendix A-3 of the "Draft Groundwater Remediation Systems Operations, Maintenance and Monitoring Plan" dated September 10, 2004, and in May, August, and November in accordance with the First Update to the OM&M Plan submitted to NYSDEC on February 28, 2005. A total of 316 hydraulic effectiveness monitoring wells are included in the groundwater monitoring program that was implemented during the second quarter of 2005. Groundwater sampling is performed at 197 of these wells.

In addition to these routine sampling activities, substantial numbers of samples were collected as part of investigations to further characterize the Site. Some of this sampling data has previously been reported to NYSDEC in Supplemental Remedial Investigation (SRI) reports or Analytical Summary Reports (ASRs). Although these data were included in the previous reports, the results of all groundwater samples collected during the 2005 calendar year are included in this annual report.

## 1.3 Organization of Report

The remainder of this report is organized as follows. Section 2 describes the Groundwater Monitoring Program (GMP) activities conducted in 2005 and a proposed modification to the GMP

to be implemented beginning in the third quarter of 2006. Sections 3 and 4 discuss updated analysis and interpretation of the geology, hydrogeology, and hydrogeochemistry of the Site. Sections 5 and 6 discuss the remediation systems, including contaminant recovery, and the progress of remediation. Finally, Section 7 provides a list of references.

# 2 GROUNDWATER MONITORING PROGRAM

Field activities for the groundwater monitoring program consist of groundwater elevation measurements, groundwater sampling, and monitoring well inspections. These activities were performed by qualified field personnel from Groundwater Sciences Corporation and from the IBM Hudson Valley Environmental Laboratory in Hopewell Junction, New York.

## 2.1 Groundwater Extraction Wells

As described in Section 1.3, the groundwater collection and treatment system at the end of 2005 consisted of 19 extraction wells. Except for periods of testing and maintenance, the system has operated continuously since 1980. For the past several years, between 110 and 140 million gallons of groundwater have been extracted and treated annually, depending, in part, on variations in annual precipitation.

Pumping volumes are recorded daily for each extraction well. The first table in Appendix A summarizes the monthly pumping volumes and average flow rates for each extraction well for the period January 1, 2005 through December 31, 2005. Also shown on this table is the volume treated at each of the five treatment systems. For the 12-month period through December 31, 2005, approximately 135 million gallons of groundwater was extracted and treated. The mass of VOCs recovered through groundwater treatment is discussed in Section 5.1.

Of 85 wells installed in 2005, 11 were extraction wells or extraction/injection test wells installed for various purposes, as follows:

- As noted in Appendix H, extraction test well EN-428 was replaced by permanent extraction well EN-428P, which was installed approximately 10 feet west of EN-428 in the Railroad Corridor Source Area (RCSA). Test well EN-428 was originally installed to replace extraction wells EN-25, EN-38, and EN-118.

- Extraction test well EN-91T, originally installed in 2004, was retrofitted with a new screen and artificial sand pack in May 2005 and modified by raising the screened interval elevations slightly in August 2005.

- Extraction test wells EN-215T, EN-491T, EN-492T, EN-447T, and EN-499T were installed between August 2005 and December 2005 in accordance with the *Interim Remedial Measures Work Plan, Operable Unit #3: Plume Reduction in the Southern Area* dated June 10, 2005. In addition, two injection test wells, EN-161T and EN-501T, were installed as proposed in that work plan. Preliminary borings or adjacent monitoring wells were drilled at each of the extraction and injection well locations and were sampled for the purpose of logging the Upper Aquifer in detail and collecting soil samples for gradation analysis to aid in the design of these test wells.

- In the OU #5 area, extraction wells EN-623 and EN-624 were installed and became operational in January 2006.

- In the OU #7 area, extraction well EN-154R was installed to replace extraction test well EN-154T, which was originally installed in 2004 to aid in the design of a replacement well for extraction well EN-154.

## 2.2 Groundwater Monitoring Wells

### 2.2.1 Installation of New Monitoring Wells

Seventy-four monitoring wells were installed in 2005 to support various activities at the Site. Installation of these wells is described in the following sections, which are organized based on the operable unit or miscellaneous activity for which each well was intended.

#### 2.2.1.1 OU #1: Railroad Corridor Source Area Monitoring Wells

Four monitoring wells were installed in May 2005 in borings drilled to sample lacustrine silt in accordance with the *OU #1 Supplemental Remedial Investigation and Focused Feasibility Study Work Plan* dated March 1, 2005. Three borings were drilled adjacent to former extraction well EN-25, active extraction well EN-107, and near former well EN-119 to collect soil samples from the top four feet of the lacustrine silt unit. These samples were analyzed to determine the extent to which VOCs have penetrated into the silt. Three two-inch diameter monitoring wells (EN-25A, EN-107A, and EN-119A), each with one-foot screen lengths, were installed at the base of the Upper Aquifer in each of these borings to assess groundwater concentrations at the interface between the

silt and the aquifer. A fourth monitoring well, EN-483, was installed approximately 150 feet north of EN-34 to assess the groundwater conditions in a depression in the top of silt surface. This well was installed with a five foot screen set one-half foot below the top of silt to permit the detection of Dense Non-Aqueous Phase Liquids (DNAPLs) that may have accumulated in this depression.

#### 2.2.1.2 OU #2: North Street Area Monitoring Wells

Three monitoring wells were installed in July 2005 in borings drilled to sample lacustrine silt in accordance with the *OU #2 Supplemental Remedial Investigation and Focused Feasibility Study Work Plan* dated March 10, 2005. In a manner similar to that described above for OU #1, three borings were drilled to collect samples from the top four feet of the lacustrine silt near Building 18. Borings were drilled adjacent to monitoring wells EN-17, EN-20, and EN-421. The boring next to EN-20 was advanced to a depth of eight feet into the silt unit to collect additional samples. Each of these borings was completed as a monitoring well with a one-foot screen length set at the top of silt to assess the groundwater concentrations at the top of silt. These three wells include EN-17A and EN-20A located on the north side of North Street next to Building 18, and EN-421A located in the Huron parking lot south of North Street across from Building 18.

#### 2.2.1.3 MA-A: Off-Site Capture Zone A Effectiveness Monitoring Wells

The effectiveness monitoring wells in Off-Site Capture Zone A were installed in accordance with *Interim Corrective Measures Work Plan for Test Wells EN-284TD, EN-91T, and EN-92T* (ICM Work Plan, March 18, 2004) and subsequent letters addressing modification and additions to the plan. A total of eight monitoring wells were installed in the Upper Aquifer in two areas of Off-Site Capture Zone A in June and August 2005. Two of these wells (EN-488 and EN-489) were installed in the Huron parking lot immediately north of North Street and east of Oak Hill Avenue to better characterize the morphology of the lacustrine silt surface. A second group of monitoring wells, EN-493 through EN498, were installed in the vicinity of EN-91T east of Madison Avenue for the purpose of assessing the aquifer and silt surface characteristics in that area. In addition to these monitoring wells, two preliminary borings were drilled to collect soil samples for grain size analysis to aid in the designs of test well EN-451T and permanent extraction well EN-284P. Installation and development of EN-451T and EN-284P was completed during the first quarter of 2006.

Three additional monitoring wells (EN-476, EN-477, and EN-482) were installed in June and July 2005 in the vicinity of the extraction test well EN-284TD. The purpose of these wells was to better define the limits of the ice contact depression and to determine whether the final extraction well could be relocated while maintaining the effectiveness of the extraction activities in the area. Each well was located approximately 100 feet away from EN-284TD in a semi-circular array around the apparent southern edge of the ice contact depression.

On August 9, 2005, replacement monitoring well EN-191A was drilled adjacent to monitoring well EN-191 and extraction well EN-194 along Monroe Street. This well was installed because EN-191 was not responding to pumping in EN-194 as expected, possibly due to its construction or excessive silting. EN-191 continues to remain in service, but decommissioning of this well is planned in 2006.

#### 2.2.1.4 OU #3: Southern Area SRI Monitoring Wells

Eight monitoring wells associated with the Southern Area SRI were installed in accordance with the *Southern Area Supplemental Remedial Investigation Work Plan* (Southern Area SRI Work Plan) dated June 16, 2004, and the letter to NYSDEC *Preliminary Results of Soil Vapor Sampling – Verizon New York Property, Southern Area Supplemental Remedial Investigation* dated January 11, 2005. A total of 4 monitoring well pairs, consisting of a deep piezometer set at the base of the Upper Aquifer and a shallow water table well, were installed at the locations on the Verizon property recommended in the January 11, 2005 letter.

An additional monitoring well was installed on February 9, 2005 as proposed in the *Southern Area Supplemental Remedial Investigation Work Plan, Modification #1* dated September 21, 2004. Originally this well was proposed to be installed on the property at 111 Grant Avenue to monitor the southern limit of the TCE plume in this area; however, access issues required the relocation of this well to a nearby location. An alternate location was selected in the northwest quadrant of the Route 26 interchange, south of the original location. Two additional monitoring wells, EN-474 and EN-475, were installed in the southern two quadrants of the Route 26 interchange in February 2005 to better characterize the top of silt surface in the area of the interchange.

Seven monitoring wells were installed in July and August 2005 in accordance with the *Interim Remedial Measures Work Plan, Operable Unit #3: Plume Reduction in the Southern Area* dated

June 10, 2005. These wells were drilled to collect soil samples for grain size analysis to aid in the design of several extraction or injection test wells and to provide groundwater level monitoring and groundwater sampling points at each proposed extraction/injection well location. EN-491A and EN-492A are fully-penetrating two-inch diameter monitoring wells located on the north side of Monroe Street in the vicinity of Roosevelt Avenue. Well pairs EN-499A/EN-499B and EN-500A/EN-500B, each consisting of a deep piezometer and a shallower water table monitoring well, were installed at two locations on the east side of Grant Avenue and south of Monroe Street. A single fully-penetrating well designated EN-501 was installed south of the EN-500A/EN-500B well pair on the east side of Grant Avenue. An additional monitoring well, EN-491, was drilled on November 29, 2005 after the original proposed location for extraction test well EN-491T was moved approximately 40 feet west due to limited saturated thickness that made this location unsuitable for construction of an extraction well at the EN-491A location.

#### 2.2.1.5 OU #4: Ideal Cleaners Area SRI Monitoring Wells

Five monitoring wells (EN-380, EN-381, EN-382, EN-384, and EN-385) were installed in the Upper Aquifer in OU #4 in July and August 2005 in accordance with the procedures outlined in the *RCRA Facility Investigation Work Plan for the Former Ideal Cleaners Site* (RFI Work Plan) dated February 27, 2004 and as proposed in the OU #4 Work Plan Modification letter dated April 18, 2005. The purpose of these wells and borings is to support the ongoing supplemental remedial investigation of soil and groundwater quality at the former Ideal Cleaners property. These wells were installed in locations selected to better characterize the western and southern portions of Offsite Capture Zone B.

#### 2.2.1.6 OU #5: Building 57 Area Monitoring Wells

Twenty-two monitoring wells were installed in the Upper Aquifer in the Building 57 Area (OU #5) during 2005 in support of investigation activities.

#### 2.2.1.7 OU #6: Plume Control in Bedrock Groundwater SRI Monitoring Wells

Six monitoring wells were installed in 2005 in support of ongoing supplemental remedial investigation activities associated with OU #6. Nine additional bedrock monitoring wells were proposed in Section 2.1 of *Bedrock Groundwater Supplemental Remedial Investigation Work Plan,*

dated October 7, 2004. Four of these wells (EN-D39 through EN-D42) were installed in November and December 2004, and the other five wells were completed in January and February 2005. An additional tenth well, EN-D48, was completed in July 2005 in the northeastern portion of the OU #6 investigation area. This additional well was located east of EN-D43 to define the eastern limit of the apparent VOC presence in the bedrock aquifer.

#### 2.2.1.8 Additional Monitoring Wells

Three monitoring wells were installed in August 2005 adjacent to three existing on-site extraction wells as proposed in the letter *Notification of Extraction Monitoring Well Installation, Activity C: Operation, Maintenance and Monitoring* dated May 26, 2005. These three monitoring wells were installed for the purpose of providing a proximal observation well to monitor operating water levels and to assess the need for rehabilitation in the three extraction wells. Monitoring well EN-484 was installed within five feet of extraction well EN-107 in the Railroad Corridor Source Area and EN-486 was installed approximately five feet north of extraction well EN-219, also in the Railroad Corridor Source Area. Monitoring well EN-487 was installed five feet south of extraction well EN-218, located in the area of the wastewater treatment plant south of Clark Street. An additional monitoring well (EN-485) is proposed for installation next to extraction well EN-253 sometime in 2006.

### 2.2.2 Groundwater Elevation Measurements

Groundwater elevation data is maintained in a spreadsheet and is calculated by subtracting the measured depth to water from the surveyed elevation of the measurement point listed in Appendix C. For most wells, the designated measurement point is the top of the inner well casing (the "TOC Elevation"). This measurement reference point is typically notched into the top of the well casing.

#### 2.2.2.1 Comprehensive Water Level Measurement Events

In addition to the water level recorded each time a well is sampled, a total of nearly 1,300 water level measurements were made during several comprehensive water level measurement events in 2005. The five principal events are listed below.

1. During the quarterly sampling event in late February 2005 (171 measurements).

2. In early April 2005 (175 measurements).

3. During the semiannual sampling event in mid-May 2005 in accordance with Table A-1 of the Groundwater Monitoring Plan, published as Appendix A-3 of the Draft OM&M Plan, First Update (320 measurements, including additional wells not listed on Table A-1).

4. During the semiannual sampling event in mid-August 2005 in accordance with Table A-1 of the Groundwater Monitoring Plan, published as Appendix A-3 of the Draft OM&M Plan, First Update (340 measurements, including additional wells not listed on Table A-1).

5. During the quarterly sampling event in early November 2005 (245 measurements).

Water levels were also measured in 13 wells in the Southern Area in early January 2005 and in 24 wells in the Railroad Corridor Source Area (OU #1) in late November 2005.

All of these data are available in groundwater elevation tables in Appendix C of this report.

#### 2.2.2.2 Continuous Water Level Monitoring

Continuous water level monitoring devices were installed in more than 50 monitoring wells as part of the Interim Operation and Monitoring Plan (IOMP) for extraction well EN-284TD and long-term aquifer testing of EN-91T and EN-92T. These devices consist of a pressure transducer and datalogger that electronically records periodic readings from the transducer. Water level data was periodically downloaded from these dataloggers and was converted to groundwater elevations. Manual water level measurements were used to calibrate the data collected by the dataloggers. In addition, continuous water level recorders in five monitoring wells in the Southern Area were used to monitor background groundwater levels and potential effects of river level changes on groundwater levels in that area. These wells include EN-210, EN-401, and the three-well cluster consisting of EN-460A, EN-460B and EN-460C.

### 2.2.3 Monitoring Well Specifications and Inspections

All wells have been surveyed for planar coordinates (northing and easting on the state coordinate grid), ground surface elevation and measurement point elevation (typically top of casing). The table

of Physical Well Data and Well Specifications in Appendix B presents all of this data plus other information, including a location description, installation date, depth, well screen intervals, casing and screen size and materials, and depth to the bottom of the Upper Aquifer (where the lacustrine silt was encountered).

In addition to the inspection performed when each monitoring well is sampled, a comprehensive annual inspection of the well field was performed in June 2005. This annual inspection covered 358 wells and included the following items: 1) measurement of the depth to bottom and comparison of this depth to the well's reference depth to determine the need for redevelopment due to buildup of silt; 2) assessment of the legibility of the well tag, visibility of the survey mark, and need for painting or maintenance of the standpipe or manhole; 3) assessment of the condition of the well seal; and 4) assessment of the general downhole condition of the well, including the presence of bends or obstructions.

### 2.2.4 Groundwater Sampling

The groundwater sampling and analysis plan for 2005 is summarized in Appendix D. The principal quarterly sampling events occurred in February, May, August, and November 2005. The semiannual sampling events occurred in May and August 2005 and the annual sampling event occurred in August 2005. All groundwater samples collected in 2005 (except for interlaboratory duplicate samples) were analyzed by the IBM Hudson Valley Environmental Laboratory in Hopewell Junction, New York. Interlaboratory duplicate samples were analyzed by Severn Trent Laboratories of Newburgh, New York and are discussed in Section 2.2.4.2.1.

Groundwater samples were also collected from the 74 new monitoring wells installed during the field investigation activities in 2005. Three groundwater characterization samples were typically collected from most of the new wells.

The remainder of this section presents the analytical results for environmental samples collected during 2005, including QA/QC samples and samples from groundwater monitoring wells and extraction wells.

#### 2.2.4.1 Groundwater Chemistry Results

Groundwater chemistry data generated in 2005 from groundwater monitoring activities is maintained in relational databases that allow for the efficient storage of all parameters analyzed and concentrations reported for a particular combination of field and laboratory sample identification numbers. The relational databases also include fields such as laboratory name, analytical method, sample date and time, sampling personnel, analytical parameter, parameter value or concentration, and units of measure.

Full report packages of analytical chemistry data ("data deliverables packages") were prepared for samples collected and analyzed in 2005. Information regarding the analytical method, sample results, QA/QC results, chain-of-custody documentation, laboratory correspondence, and raw data was provided with these data deliverables packages.

Following review and verification of the data deliverables, analytical data were submitted to a third-party data validator (Trillium, Inc.), who assessed the acceptability and usability of the data according to criteria contained in EPA Region II validation criteria for organic and inorganic data. Laboratory analytical results were assessed by the data validator for compliance with chain of custody procedures, holding times, system monitoring compound (surrogate) recovery, matrix spikes, blanks, contamination, GC/MS instrument performance check, compound quantitation and reported detection limits, instrument calibration, and internal standards.

When performing analytical data validation, the validator marked the laboratory hard copy reports as appropriate using a red or blue pen, and initialed and dated the marks. Upon completion of validation, a data assessment, data validation summary, and validation checklist was prepared for each data deliverables package. Limitations on the use of laboratory data were reported by means of qualification codes attached to the validated analytical reports. The most common qualification code is a "J", which indicates that the reported concentration is estimated. The relational databases were then updated accordingly with the data qualification codes and corrected concentrations, where necessary.

A summary printout of the groundwater chemistry data for all samples collected in 2005, including duplicate samples, is presented in Appendix E. The data presented in Appendix E are shown in

alphanumeric ascending order by sample location (well number) and then chronologically within each sampling location.

#### 2.2.4.2 Quality Assurance/Quality Control Results

QA/QC analytical data for 2005, including duplicate samples, equipment rinse blanks, field blanks, and trip blanks, is discussed in the following subsections. Analytical data for blank samples is presented in Appendix F.

##### 2.2.4.2.1 Duplicate Samples

Duplicate samples were collected by filling multiple sample containers from the same sampling device during each sampling round at a frequency of at least one duplicate sample per 20 groundwater samples (i.e., minimum of five percent of groundwater samples). One hundred sixteen duplicate samples were collected in 2005, which is nine percent of all groundwater samples collected. The duplicate samples were analyzed by the secondary laboratory for Method 8021 or Method 8260 VOCs plus Freon 113 and Freon 123a. Duplicate samples were used to assess interlaboratory comparability and were assigned blind field identification numbers.

Comparative results for a portion of the data from the duplicate samples collected during the annual sampling event in August 2005 are presented in Table F-1 at the end of Appendix F. (A similar table was presented in the Annual Reports for 2003 and 2004.) The relative percent difference (RPD) between the result for each primary sample and duplicate sample was calculated as recommended by NYSDEC data validation guidance. Based on criteria including the results of the calculations, the parameters analyzed and reported, the absolute differences given sample dilutions, concentration levels, and professional judgment, the duplicate results for the August 2005 sampling event are generally in good agreement and do not show gross variations that would indicate serious analytical quality control problems. Where the RPD is greater than 50%, one must consider the very low concentrations being measured and realize that an absolute difference of only a few micrograms per liter can produce a high RPD. The difference in concentrations at these low levels is considered to be acceptable.

#### 2.2.4.2.2 Trip Blanks

In addition to duplicate split samples, 168 trip blanks for VOCs were prepared by the laboratories in 2005 using analyte-free deionized (DI) water for each cooler containing VOC samples to be delivered to the laboratory. The purpose of the trip blanks is to detect contamination in sample transportation or storage. A trip blank was the first item placed into each cooler by the laboratory and accompanied the sample containers from the laboratory to the field sampling locations and back to the laboratory. Analytical results for these trip blanks are presented in Appendix F. Environmental samples associated with each trip blank can be determined by noting the dates over which the trip blanks are valid (refer to "Sample Description" heading in Appendix F).

#### 2.2.4.2.3 Field Blanks

Sixty-two field blanks for VOCs were collected during 2005 to detect potential contamination during sample collection procedures. The results are presented in Appendix F. These field blanks were collected in the field by pouring analyte-free DI water from laboratory-prepared vials into empty VOC sample vials such that there was no headspace in the sample vials.

#### 2.2.4.2.4 Equipment Rinse Blanks

Equipment rinse blanks were collected to confirm the efficiency of decontamination procedures for each sampling round by rinsing non-dedicated equipment with laboratory-supplied analyte-free DI water. Sixty-four equipment rinse blanks for VOCs were collected during 2005 from non-dedicated submersible pumps, bailers, and water level indicators. These results are presented in Appendix F.

## 2.3 Revised Groundwater Monitoring Plan

Due to ongoing remedial investigations and remedial measures implementation, the groundwater monitoring needs at this Site have been changing as new wells are installed and sampled. Therefore, a review has been conducted to evaluate the current GMP and to assess the need for changes in this plan. As noted in Section 1, the current plan includes 316 hydraulic effectiveness monitoring wells, with groundwater sampling conducted in 197 of these wells. In addition to these wells, newly installed wells are generally sampled three times for initial characterization.

Table 2-1, Table 2-2, and Plate 2 present the proposed revised GMP to be implemented in the third quarter 2006. (Tables 2-1 and 2-2 follow the text of this report.) In addition to sampling required under various SRI and IRM work plans, this plan includes:

- Monthly sampling of 19 extraction wells;
- Monthly sampling of 2 monitoring wells;
- Quarterly sampling of 107 monitoring wells;
- Semiannual sampling of 68 monitoring wells; and
- Annual sampling of 60 monitoring wells.

The total number of installed hydraulic effectiveness monitoring wells has increased from 316 to 364 and the total number of wells at which sampling will be performed has increased from 197 to 256.

# 3 GEOLOGY AND HYDROGEOOGY

This section of the report reviews the geology and hydrogeology of the Site and presents updates regarding geologic and hydrogeologic interpretations, particularly as relates to the hydraulic effectiveness of various groundwater extraction wells.

## 3.1 Summary of Site Geology and Hydrogeology

The geology of the Site is characterized by a sequence of unconsolidated glacial and post-glacial sediments overlying a buried bedrock valley. That bedrock unit is the Devonian Age Catskill Formation, which is comprised primarily of gray siltstone and shale and, in some places, sandstone. The unconsolidated sediments occur in a general sequence from the surface downward as follows:

1. ***Post-glacial alluvium***: Present within or near the Site in only two localities - beneath a low terrace adjacent to the Susquehanna River and in a shallow late-deglacial channel near the north valley wall.

2. ***Outwash***: Typically 25-30 feet thick but thicker where downwarped or collapsed in a few ice-block depressions. To the extent that it is saturated (i.e., below the water table) this outwash unit constitutes the Upper Aquifer, which is an unconfined, water table aquifer.

3. ***Lacustrine deposits***: Fine-grained lake-bottom deposits, typically varved silt with pink clay seams, but locally grading to silty very fine sand. The top of this unit generally defines the bottom of the Upper Aquifer. Where the lacustrine deposits are absent, the bottom of the Upper Aquifer rests on till or on coarse-textured ice contact deposits that comprise the Lower Aquifer (where they are not silt-bound). Where the lacustrine deposits are present, they form an effective aquitard between the overlying Upper Aquifer and the underlying Lower Aquifer (where the latter is present).

4. ***Ice contact deposits***: Stratified drift deposited by sub-glacial meltwater in tunnels or crevasses. This stratified drift, when present and of proper texture and sorting, makes up the Lower Aquifer. Based on the interpretation provided in the SGA Report, which has been confirmed by subsequent drilling of five wells to the top of bedrock, ice contact deposits such as those comprising the Lower Aquifer are not present as a continuous layer in the area north of Broad Street in the west and East Main Street in the east, although such materials may be

present in isolated areas. Thus, the Lower Aquifer in the Endicott area is apparently confined to a thick sequence of ice contact deposits along the axis of the valley where it is used for both municipal and industrial water supply.

5. ***Glacial till***: Dense, poorly sorted mixtures of clay, silt, sand and angular rock fragments deposited directly by glacial action. While till is the lowest unit in this overall section, it is not always present. Therefore it is not always the "basal" unit in contact with bedrock. Available borehole data indicate that where the till is absent in some areas near the axis of the valley, ice contact deposits directly overly bedrock.

Plate 3 shows geologic cross sections that depict the distribution of these various units beneath and in the vicinity of the Site. This plate was included as Plate 2 in the Annual Groundwater Monitoring Status Report for 2004. The cross sections have a vertical exaggeration of 10 times horizontal. Cross section $A_1$-$A_1$' was prepared to depict the general stratigraphic relationships between the southern portion of the Site at North Street and the Susquehanna River to the south. Along cross section $A_1$-$A_1$' the outwash and lacustrine units are inferred to be continuous, while the underlying ice-contact deposits are inferred to be pinch out north of Monroe Street. As shown on cross section $A_1$-$A_{1,}$' ice-contact deposits north of Monroe Street appear to be more localized. This is supported by the data from ten bedrock monitoring wells installed north of Monroe Street between November 2004 and July 2005, which encountered glacial till soils directly beneath the lacustrine silt.

## 3.2 Top of Lacustrine Silt Unit

The lacustrine silt unit is nearly continuous throughout the valley with the exception of discrete areas where the presence of ice blocks prevented its deposition onto ice-contact sand and gravel and/or glacial till strata. An updated lacustrine silt surface elevation contour map that includes additional information gathered during 2005 is provided as Plate 4. The principal revisions made to the lacustrine silt surface map in 2005 are based on data from foundation borings not previously accounted for in the 2004 Groundwater Monitoring Status Report. Notable features updated to reflect results of investigation activities performed during 2005 include the following:

1. Further refinement of the morphology of the apparent ice-block depression at the location of extraction well EN-284TD, located south of North Street.

2. Further refinement of a depression in the lacustrine silt surface located beneath the eastern portion of Building 14.

3. Identification of a depression in the lacustrine silt surface beneath the northern portion of Building 47 and the southern portion of Building 47A.

4. Further refinement of the western extent of the large trough in the lacustrine silt surface south of Monroe Avenue that extends southeasterly towards the intersection of Adams Avenue and Tracy Street. Specifically, results of 2005 drilling on the Verizon property between Garfield Avenue and Grant Avenue indicated a localized depression in the lacustrine silt surface.

During 2005, modifications were also made to the map explanation and inferred limits of lithologic units in the northwestern portion of the Site. The modifications were made based on contributions from Allan Randall, USGS, Emeritus and from geologists at GSC, following review of foundation borings. The modifications were made to further define the inferred areal distribution of lacustrine and post-lacustrine soils near the northern and northwestern limits of the Site.

## 3.3 Upper Aquifer

This section presents a discussion of the hydrogeology of the Site and vicinity that focuses on the geometry, groundwater flow, and groundwater capture zones in the Upper Aquifer. In general, results of remedial investigations during 2005 have refined our understanding of the hydrogeologic conditions for the Upper Aquifer, especially in the areas of groundwater withdrawal via extraction wells. The addition of groundwater extraction well EN-284TD and efforts at enhancement of groundwater extraction via vacuum assist and lower target operating levels (elevations) has resulted in significant changes in the overall geometry of the Upper Aquifer, as well as in apparent groundwater flow directions and capture zones.

### 3.3.1 Aquifer Geometry

The geometry of the Upper Aquifer is defined by the difference between two surfaces: the surface that defines the top of the lacustrine silt, and the surface that defines the top of the saturated zone in the outwash unit (i.e., the water table). The top of the saturated zone has been determined from the groundwater elevation survey performed in mid-August 2005. To derive a map showing the variation in saturated thickness of the Upper Aquifer, it was necessary to cross-contour the top-of-silt contour map (Plate 4) with the August 2005 groundwater elevation contour map (Figure 3-1). The resultant Upper Aquifer saturated thickness contour map is provided as Figure 3-2.

Overall, the Upper Aquifer saturated thickness generally parallels features in the lacustrine silt surface. Areas of greater saturated thickness generally correspond to troughs or depressions in the silt surface. As shown on Figure 3-2, six principal areas have been identified with greater than 15 feet of saturated thickness. These areas include:

1. The silt surface depression beneath Buildings 47 and 47A.

2. The silt surface depression beneath the eastern portion of Building 14.

3. The silt surface trough located in the area of extraction well EN-154 and points further to the southwest.

4. The silt surface trough located south and southwest of the Jefferson Avenue GTF.

5. The silt surface trough located south of Monroe Street, between Garfield Avenue and Adams Avenue.

6. The narrow ice-block depression located southwest of the Route 26 / McKinley Avenue Interchange.

During 2005, a continued decline in saturated thickness of the Upper Aquifer was observed in off-site Capture Zone A. In general, the overall decline in this area is believed to be a result of continued groundwater withdrawals from EN-284TD supplemented by additional groundwater withdrawals from new extraction test wells EN-91T and EN-92T. Saturated thickness for most areas west, north, and east of EN-284TD in August 2005 was observed to be less than 2 feet. As

shown on Figure 3-2, portions of these areas west, north, and east of EN-284TD appear to be dry. Other dry areas or areas of limited saturated thickness generally correspond to mounds or ridges in the lacustrine silt surface, such as:

1. The mound in the surface of the silt near the eastern boundary of OU #3 (Southern Area) in the vicinity of wells EN-464 and EN-465.

2. Mounds in the surface of the silt in the vicinity of the former Ideal Cleaners property and well EN-394.

3. The broad mound or ridge located in the area of the Route 26 / McKinley Avenue Interchange and Broad Street.

4. A ridge located in the area of Route 26 and Riverview Drive in the vicinity of wells EN-311 and EN-462.

5. The broad mound located west of Oak Hill Avenue, north of North Street, and south of the railroad tracks.

### 3.3.2 Groundwater Flow and Capture Zones

This subsection examines groundwater flow within the Upper Aquifer under pumping conditions with all of the extraction wells operating. As noted above, Figure 3-1 shows the groundwater elevation contours for the Upper Aquifer based on a comprehensive water level monitoring round of groundwater elevations recorded between August 14 and 16, 2005. Apparent groundwater flow directions based on contouring the water level data indicate the groundwater withdrawals have established three general capture zones. As described in the SGA Report, these three general areas include the:

1. On-Site Capture Zone;
2. Off-Site Capture Zone A; and
3. Off-Site Capture Zone B.

A fourth area of interest consists of the OU #3 Southern Area which lies beyond the limits of Off-Site Capture Zones A and B.

#### 3.3.2.1 On-Site Capture Zone

The On-Site Capture Zone is well-defined by groundwater elevation data on the plant site. Control of groundwater flow in the vicinity of the railroad is primarily the result of groundwater withdrawals from extraction wells located in three areas along the north side of the railroad tracks. From west to east these wells include EN-107, EN-428 and nearby EN-253, and EN-219. Enhancements in groundwater extraction operations with the addition of well EN-428P with vacuum assist in September 2005 appears to have increased the extent of control for the EN-428P/EN-253 pumping center farther west toward EN-107.

As shown on Figure 3-1, groundwater flow in the western portion of the On-Site Capture Zone is controlled via withdrawals from extraction well EN-154, located near the railroad corridor, and extraction well EN-218, located south of Clark Street. Consistent with past monitoring results, apparent groundwater flow directions suggest that groundwater extracted at EN-218 would nonetheless be prevented from discharging off the plant site by the operation of EN-154. In aggregate, the 2005 water level data suggest similar hydraulic capture as with past EN-154 and EN-218 extraction operations.

#### 3.3.2.2 Off-Site Capture Zone A

Off-Site Capture Zone A was further defined during 2004 with the addition of numerous Upper Aquifer monitoring wells in the area between North Street and East Main Street. Overall, this capture zone is created by four general pumping centers including: EN-133 located east of Jefferson Avenue; EN-276 located between Building 18 (B018) and Building 14 (B014) on the north side of North Street; EN-284TD located in the ice-block depression about 200 feet south of North Street; and the extraction well cluster near the intersection of Garfield Avenue and Monroe Street (extraction wells EN-120, EN-160, and EN-194, otherwise referred to as the "Garfield Avenue Well Cluster"). In the first quarter of 2005, extraction operations were begun at extraction test wells EN-91T and EN-92T in the plume area extending west from Garfield Avenue to extraction well EN-133 on Jefferson Avenue (Figure 3-1). As indicated in the Miscellaneous Activity A IRM Work Plan (June 2004), these wells are being operated to reduce the size of the plume in this area and to eventually permit the reduction or cessation of extraction at EN-133. Approximate capture zones for these individual wells are now shown on Figure 3-1.

#### 3.3.2.3 Off-Site Capture Zone B

Off-Site Capture Zone B is associated with the OU #4 Former Ideal Cleaners Area. Consistent with past monitoring results, the aggregate water level data suggest operation of extraction wells EN-195, EN-185, and EN-222 provides capture of groundwater flow originating from the area of the former Ideal Cleaners property and areas farther west and north. As shown on Figure 3-1, operation of the three extraction wells in this area has resulted in similar limits of capture suggested by past monitoring.

#### 3.3.2.4 Southern Area

In aggregate, the groundwater monitoring data for 2005 continue to suggest this area is hydraulically isolated from Off-Site Capture Zones A and B, which implies groundwater flow in this area of investigation is derived primarily from direct recharge to the Upper Aquifer within the limits of the Southern Area. However, due to the operation of additional extraction wells in Off-Site Capture Zone A, the apparent groundwater flow divide separating the Southern Area from that capture zone has shifted to the southeast such that in August 2005 the divide was centered on wells at the EN-214 location. This is approximately 200 feet farther to the southeast from the position of this divide in December 2004 and approximately 400 feet farther to the southeast than it was in August 2003.

As depicted on Figure 3-2, the surface topography of the lacustrine silt in this area appears to influence groundwater flow directions, with at least some portions of the western and eastern groundwater flow divides corresponding to high spots in the silt surface. The eastern boundary of this area has been determined by monitoring completed in 2005 to be essentially coincident with the boundary shown in the SGA Report. Based on the location of this divide, the groundwater flow in the Southern Area and associated chemistry are distinctly separate from groundwater flow in the area to the east on the opposite side of this divide. However, water level declines in the Southern Area, on the order of one to one and one-half feet, have also resulted in the emergence of apparent dry areas, including one along this eastern flow divide.

## 3.4 Bedrock Groundwater

The results of a Supplemental Remedial Investigation for bedrock groundwater were presented in detail in an SRI report dated December 19, 2005. Figure 3-3 is a bedrock potentiometric surface contour map for August 2005 (Figure 3-5 in the December 2005 report). Overall, the August 2005 potentiometric levels indicate that hydraulic capture associated with the operation of bedrock extraction well EN-CAF extends east toward the intersection of Adams Avenue and North Street, and west beyond the intersection of Grant Avenue and North Street. The groundwater elevation contours also reveal a closed depression in the potentiometric surface that encompasses well EN-CAF and monitoring well EN-D11, located roughly 500 feet farther south.

# 4 HYDROGEOCHEMISTRY

This section of the annual report presents an analysis of the chemical concentration data collected in 2005, including an assessment of trends that may be occurring at specific monitoring locations.

## 4.1 Chemicals of Concern

The chemicals of concern at this Site include chlorinated ethenes, chlorinated ethanes, and other compounds.

### 4.1.1 Chlorinated Ethenes

The chlorinated ethenes present in groundwater at this Site include tetrachloroethene (PCE), trichloroethene (TCE), cis-1,2-dichloroethene (cis12-DCE), 1,1-dichloroethene (11-DCE), and vinyl chloride (VC). All of these chlorinated ethenes are present in some portion of the source zones or groundwater plumes being remediated by IBM. PCE is a primary solvent used typically in degreasing operations and dry cleaning operations and does not occur in groundwater as a degradation product of another compound. TCE is also a primary solvent used for various industrial applications, and historically in dry cleaning operations, and can either be a degradation product of PCE by reductive dechlorination or a primary solvent itself. cis12-DCE is a degradation product of PCE and TCE by reductive dechlorination. 11-DCE is a transformation product of 1,1,1-trichloroethane (111-TCA) by an abiotic elimination reaction. Finally, vinyl chloride is a reductive dechlorination product of either cis12-DCE or 11-DCE.

### 4.1.2 Chlorinated Ethanes

111-TCA is a primary solvent used in many industrial applications and in printing operations among other uses. Its principal transformation products are 1,1-dichloroethane (11-DCA) by reductive dechlorination and 11-DCE by the abiotic elimination reaction. As noted above, 11-DCE may transform by reductive dechlorination to vinyl chloride and 11-DCA may transform to chloroethane (CEA) again by reductive dechlorination.

### 4.1.3 Other Compounds

Other compounds that are present in groundwater at this Site include methylene chloride (dichloromethane, DCM), Freon 113, Freon 123a (a transformation product of Freon 113) and benzene. DCM has not been observed in groundwater south of North Street because it degrades both aerobically and anaerobically and is rarely transported beyond the immediate vicinity of any particular source zone. Likewise, Freon 113 and Freon 123a have not been observed as significant constituents in groundwater south of North Street. Both Freon 113 and Freon 123a have been observed at significant concentrations in recently installed extraction well EN-89R and in nearby monitoring wells. While benzene has been observed in some monitoring wells in the Ideal Cleaners Area (OU #4), it is believed to be related to the presence of petroleum products in this area that are unrelated to source zones or transport from the Site.

## 4.2 Distribution of Chemical Concentrations in the Upper Aquifer

The current GMP (Appendix A to the Draft OM&M Plan, First Update) requires isoconcentration contour maps to be included in the Annual Report for nine principal VOCs along with a map that shows data postings for total VOCs. Figure 4-1 presents the data postings for total VOCs. Isoconcentration contour maps for nine individual constituents are presented on Figures 4-2 to 4-10 and are discussed below. These isoconcentration contour maps are based on data from the August 2005 sampling round. While data from investigations conducted in 2005 in OU #5 are posted on these maps, these data are not contoured because the unit they monitor is not the outwash sand and gravel that comprises the Upper Aquifer. The results of this sampling and associated analysis will be presented in an SRI report to be submitted in 2006.

In the following subsections, the maps for these compounds are discussed in groups and in an order that reflects the relationship of these individual VOCs as parent or daughter products. One general observation that can be made is that the maps for constituents that are present in Off-Site Capture Zone A show the core of the plume in that area breaking up and being drawn steadily into the new and existing extraction wells in that area.

### 4.2.1 Tetrachloroethene and Trichloroethene Transformation Series Compounds

Dissolved PCE degrades by reductive dechlorination to TCE and dissolved TCE, whether derived from PCE or directly from the solvent TCE, degrades by this same mechanism to either cis12-DCE (preferentially) or trans 1,2-dichloroethene (tr12-DCE). These two isomers of DCE then degrade by reductive dechlorination to VC, which ultimately degrades to ethene. As a group, these compounds are referred to as the ethene series in the text that follows. Isoconcentration contour maps for PCE, TCE, cis12-DCE, and VC are presented on Figures 4-2 to 4-5.

These four figures show that ethene series compounds occur in source areas and plumes associated primarily with the Railroad Corridor Source Area (OU #1), the North Street Area (OU #2) and the Former Ideal Cleaners Area (OU #4). They are also present in dissolved phase plumes in the Southern Area (OU #3), the Building 57 Area (OU #5) and the Northwestern Area (OU #7). For the most part, where ethene series compounds are present, one of the parent compounds predominates. However, this is not the case in the area between Buildings 18 and 41 in OU #2 and in the plume downgradient from the source area on the former Ideal Cleaners property (OU #4) In OU #4 the data show that PCE and TCE are rapidly replaced by cis12-DCE and VC due to reductive dechlorination likely caused by petroleum products sourced from the former Endicott Forging site. These transformations occur as groundwater flows downgradient in the direction of the extraction well cluster near the intersection of Monroe Street and Adams Avenue, where the plume of these constituents is captured by the operation of three extraction wells. The recent investigations in OU #5 have shown TCE and its degradation products to be present in an apparent source area at or near the southeast corner of B057A.

In the North Street Area (OU #2), the data show a high degree of spatial variability associated with the degree to which TCE has degraded to cis12-DCE and VC. This is believed to be attributable to variable conditions that control reductive dechlorination, including the observed presence of petroleum impacts in some areas that would favor formation of the daughter products.

### 4.2.2 1,1,1-Trichloroethane Transformation Series Compounds

Dissolved 111-TCA degrades by reductive dechlorination to 11DCA, which in turn degrades by this same process to chloroethane (CEA), which exhibits only limited occurrence at this Site. 111-TCA

also degrades by an abiotic elimination reaction to 11DCE. Even though 11DCE is an ethene compound, this group of VOCs is referred to in the following text as the ethane series, after the parent compound 111-TCA. Isoconcentration contour maps for these three VOCs (excluding CEA) are shown on Figures 4-6 to 4-8.

As with the ethene series compounds, the ethane series VOCs occur in source areas and plumes associated primarily with the Railroad Corridor Source Area (OU #1) and the North Street Area (OU #2). However, these compounds are virtually absent from the sources and plumes in OU #4. They do occur as dilute constituents of the aqueous plume in the Northwestern Area (OU #7). TCA is present in the Southern Area at low concentrations compared to TCE, although its degradation products have only been detected at concentrations equal to or less than 1 ug/L. The recent investigations at OU #5 have shown TCA and its degradation products to be present in an apparent source area at or near the southeast corner of B057A.

### 4.2.3 Freons

Dissolved Freon 113 degrades by reductive dechlorination to Freon 123a. Isoconcentration contours for these two VOCs are shown on Figures 4-9 and 4-10. As shown on these two figures, these freons were identified at elevated concentrations only in two apparent source zones, one in the vicinity of EN-89R at B057 (OU #5) and the other in the vicinity of the EN-428 in the Railroad Corridor Source Area (OU #1). Comparatively low concentrations of freons were identified beyond these two areas.

## 4.3 Concentration Trends in the Upper Aquifer

The groundwater chemistry database was examined to identify apparent trends in concentration of the principal constituents at the Site. This includes the 2005 data published in Appendix E as well as the historical database. Particular attention was paid to the monitoring wells at which sampling is being performed to assess concentration trends following the fast-track startup of EN-284TD in late June 2004 and the addition of extraction operations at EN-91T and EN-92T in early 2005.

Appendix G presents time versus concentration graphs through the end of 2005 for wells that have been monitored to assess the effectiveness of the fast-track startup of EN-284TD and the subsequent startup of EN-91T and EN-92T (i.e., those wells located principally within the portion of the plume

that is bounded by North Street, McKinley Avenue, Monroe Street and Jefferson Avenue). An analysis of data collected from these wells using the non-parametric Sen's test for trend is presented in a tabulated summary in Appendix G, Table G-1, which identifies each of the wells, the constituents (if any) that exhibit a downward trend and the significance level at which the trend was confirmed. The following 18 wells were determined to exhibit statistically significant declining concentrations of at least one principal constituent: EN-29A, EN-100, EN-102, EN-120, EN-133, EN-160, EN-419, EN-430, EN-436, EN-437, EN-438, EN-439B, EN-440, EN-450, EN-451, EN-452, EN-455, and EN-456. As shown on Figure 4-3, these wells all monitor concentrations in the TCE plume within Off-Site Capture Zone A. Concentration reductions in this portion of the Upper Aquifer are believed to be attributable to (1) operation of EN-284TD to intercept flux crossing North Street, thus preventing replenishment of the VOC mass in the plume and (2) operation of extraction wells EN-91T, EN-92T, EN-120, EN-133, EN-160, and EN-194 together with EN-284TD to remove VOC mass that was present in this portion of the plume prior to the startup of EN-284TD.

However, it should be noted that concentrations in some wells in this same area are either remaining relatively constant or are in some cases increasing. These include primarily wells that are adjacent to new extraction wells EN-284TD, EN-91T and EN-92T or wells that are closer to the center of the plume. The absence of declining concentrations at these locations is attributable to the fact that they are in the path of converging flow toward these extraction wells and therefore reflect the higher concentrations being extracted from the center of the plume. These wells include EN-91, EN-91A, EN-92, EN-92A, and EN-284.

## 4.4 Distribution of Chemical Concentrations in the Bedrock Aquifer

As shown on Figure 3-3, the operation of extraction well EN-CAF creates a substantial capture zone within the bedrock aquifer at the Site. Figure 4-11 shows the TCE-series isoconcentration contours based on data from the bedrock monitoring wells sampled in August 2005 along with the potentiometric contours from groundwater elevation measurements for that same month. As shown on this map, it is apparent that the operation of well EN-CAF controls the plume of VOCs in bedrock groundwater.

# 5 REMEDIATION SYSTEM PERFORMANCE

This section of the Annual Report discusses the groundwater extraction and contaminant recovery achieved by extraction wells operating at the Site during 2005 and the efficiency of groundwater treatment to remove these contaminants from the groundwater prior to discharge to surface water via the storm sewer system. A summary description of significant maintenance activities conducted in 2005 for the groundwater extraction and treatment systems is included in Appendix H.

## 5.1 Groundwater Extraction

A tabulation of groundwater extraction volumes by well and month is provided in Appendix A. As shown in this table, the total volume of groundwater extracted at the Site in 2005 was approximately 135 million gallons (MG). A breakdown of this total by remediation area is as follows:

- On-Site Capture Zone (OU #1 and OU #7) 37.9 MG
- Off-Site Capture Zone A/North Street Area (OU #2 and MA-A) 72.2 MG
- Off-Site Capture Zone B (OU #4) 13.7 MG
- Building 57/57A (OU #5) 0.3 MG
- Bedrock Groundwater (OU #6) 10.9 MG

Additional IRM activities implemented over the past two years have most substantially influenced the comparative extraction volumes in the Building 57/57A area and Off-Site Capture Zone A. In the case of B057/57A, although the magnitude of the total pumpage from well EN-89R is not great compared to the other areas, this extraction rate has been increased from 31,000 gallons in 2004 to 290,000 gallons in 2005. This was accomplished through the installation and startup of a replacement well resulting in nearly an order of magnitude increase in the annual extraction volume.

In Off-Site Capture Zone A (including the North Street Area), the 2005 extraction volume (72.2 MG) is 62% higher than the 2003 extraction volume (44.5 MG). This has been accomplished through a number of measures that began with improvements to the pumping systems in extraction wells EN-120, EN-160, EN-194 and EN-276. However, by far the greatest source of increase in extraction volume has been the installation and startup of three new extraction wells (EN-284TD,

EN-91T and EN-92T) in Off-Site Capture Zone A. Extraction from these wells has added nearly 23 MG to the annual extraction volume in 2005.

## 5.2 Mass Removal

Using chemical concentrations and monthly flows for each extraction well, the mass (in pounds) of chemicals removed from groundwater was calculated for the 12-month period from January 1, 2005 through December 31, 2005. During this period, approximately 2,780 pounds of VOCs were removed from the subsurface by extraction of 135 million gallons of groundwater. This data, including the concentration and mass removed for individual VOCs at each extraction well, is tabulated in Appendix A. The treated groundwater was discharged to storm sewers in accordance with the terms of several State Pollutant Discharge Elimination System (SPDES) permits and the Order.

Greater than 90% of the VOC mass recovered (approximately 2,437 pounds) was derived from the four extraction wells in the Railroad Corridor Source Area (OU #1): EN-107, EN-219, EN-253, and EN-428/428P. Approximately 213 pounds of VOCs were recovered from the 10 wells that pump to the Garfield, Jefferson, and Adams Avenue Groundwater Treatment Facilities. Approximately 29 pounds were recovered from Bedrock Aquifer extraction well EN-CAF (where pumped groundwater is treated at the B096 OTF). Of particular note is the fact that 23 pounds of VOCs were recovered from the replacement well EN-89R at B057. During the preceding year (2004) less than 0.1 pounds was removed at this location. The increase results from a combination of the increased yield discussed above and a significant increase in concentrations. Eighteen pounds was recovered from the two wells in OU #7 (EN-154 and EN-218) and 60 pounds was recovered from the single well in OU #2 (EN-276) where pumped groundwater is treated at the B096 OTF.

Approximately 70.6 percent of the total VOC mass recovered is comprised of 111-TCA and its degradation products, 11-DCA, 11-DCE and CEA. TCE and its degradation products cis12-DCE and vinyl chloride comprise approximately 24 percent of the total VOC mass recovered. The remaining 5.4 percent consists mostly of PCE and Freon 113.

## 5.3 Treatment Efficiency

Treatment efficiency was calculated for the four standalone treatment systems operated by IBM by comparing the concentration of VOCs in the influent to the concentration in the effluent. Monthly samples of the influent and weekly samples of the effluent were collected at the Garfield, Jefferson, Adams, and Hayes Avenue treatment systems in 2005. This analytical data is presented in Appendix E. The concentration of VOCs in effluent from all four systems was within the limits allowed by the former SPDES permit, and the treatment efficiency, based on the ratio of influent to effluent concentrations at these four treatment systems, was greater than 99.9% in 2005.

# 6 PROGRESS OF REMEDIATION

This section of the annual report discusses the progress toward remediation of the sources and plumes of VOCs at this Site. As such, this section relates the data analysis presented in previous sections to the overall goals enumerated in the OM&M Plan.

## 6.1 Restatement of Site Remediation Goals

VOCs are detected in groundwater present in two geologic units beneath the Site, the bedrock and the glacial outwash, the latter containing the Upper Aquifer. The VOC plume in the bedrock is contained by the operation of a single well and the overall objective is to maintain that containment. For the Upper Aquifer, there are two principal goals of the remedial measures program. The first is the overall goal of attaining groundwater standards to the extent practicable. The second is to shrink the groundwater plumes containing VOCs, in particular TCE, to mitigate potential concentrations of TCE in soil vapor. Simply stated, this objective is as follows:

> Reduce groundwater concentrations south of North Street, and to the extent practicable, to within New York State 6NYCRR Part 703 groundwater standards in order to reduce potential soil vapor impacts. This will be accomplished by the following actions:

i. Continue to control the source(s) of VOCs in groundwater on the plant site and enhance this control as appropriate.

ii. Control and/or treat the groundwater flux crossing North Street.

iii. In conjunction with i and ii, accelerate the rate of reduction of the plume areas south of North Street.

The overall objective of these actions is to reduce the mass of TCE in groundwater within the plumes IBM is remediating south of North Street by 50% in five years and by 80% in ten years, using the year in which a remediation system is first implemented as the base year

## 6.2 Source Area Control

As described in Section 3 and shown on Figure 3-1, the operation of extraction wells EN-107, EN-219, EN-253, and EN-428/428P within the On-Site Capture Zone continues to prevent groundwater chemical flux from leaving the source areas along the railroad corridor in OU #1. Furthermore, operation of extraction wells EN-154 and EN-218 also provides hydraulic control of groundwater in OU #7, which exhibits comparatively low concentrations. Finally, the operation of EN-276 adjacent to the southwest corner of B018 in OU #2 also contributes to the control of apparent source zones in that operable unit.

Efforts to enhance the hydraulic control exerted by these extraction wells north of North Street have included the installation and startup of test well EN-428 which was upgraded in 2005 to a permanent, vacuum-assisted extraction well and upgrading of the pump and controls systems at EN-276. As a result, groundwater withdrawals from EN-428P are at least 50% greater than historical withdrawals from the three wells it has replaced and the yield of EN-276 has been increased from 2.8 gpm to 7.3 gpm, substantially enhancing the hydraulic effectiveness of groundwater extraction in the vicinity of these two wells.

## 6.3 Control of Flux Crossing North Street

Both the hydraulic effectiveness data and the chemical concentration data collected since June 2004 indicate that the fast-track startup of EN-284TD has effectively intercepted the groundwater chemical flux crossing North Street. This can be seen clearly in the groundwater elevation contours and associated capture zones shown on Figure 3-1 and in the effect that the operation of this well has had on the chemical isoconcentration contours in the vicinity of North Street as shown on Figures 4-2 to 4-8. It is clear from the pattern of chemical concentrations shown on these figures along North Street that the operation of EN-284TD has drawn into it the groundwater chemical flux crossing North Street along a line extending from the boundary of Off-Site Capture Zone A with Off-Site Capture Zone B to the intersection of Washington Avenue with North Street. Prior to the startup of EN-284TD, this flux crossing North Street was previously captured by extraction well EN-133 and the Garfield Avenue Well Cluster six hundred to one thousand feet farther downgradient.

Table 6.1 shows the recent history of annual extraction volume from wells in the vicinity of North Street that contribute to source/flux control in OU #2. As noted on this table, in 2003 groundwater was extracted from this area only at well EN-276 at an annual rate of 1.5 MG. In 2004, the annual extraction rate increased at this well to 3.0 MG following upgrades to pump and control systems. While this increase at EN-276 had some additional effect on flux crossing North Street, it is believed to have had more effect on increased mass removal from source zones in the vicinity of B018 (as discussed in Section 6.2).

**Table 6.1 Control of Flux Crossing North Street - Annual Extraction Volume**

| Well | 2003 Volume (MG) | 2004 Volume (MG) | 2005 Volume (MG) |
|---|---|---|---|
| EN-276 | 1.5 | 3.0 | 3.8 |
| EN-284TD | NA | 11.4 (6 months) | 15.3 |
| **Subtotal** | **1.5** | **14.4** | **19.1** |
| EN-284TD (Plume Reduction) | NA | -7.6 (estimated) | -7.6 (estimated) |
| **Net Total Source/Flux Control** | **1.5** | **6.8 (estimated)** | **11.5 (estimated)** |

The more significant improvement in control of flux crossing North Street occurred when extraction operations were begun at EN-284TD at the end of June 2004. While much of the groundwater extracted by this well in the last six months of 2004 was derived from partial dewatering of the Upper Aquifer, groundwater elevation contours for the Upper Aquifer in December 2004 (published in the annual report for 2004) showed that by the end of 2004, extraction operations at EN-284TD were controlling flux crossing North Street from apparent source zones in OU #2.

The increases in annual extraction rates from 2004 to 2005 resulted primarily from the application of improvements and additions to the extraction system made in 2004 over a full year of operation in 2005. However, as Table 6.1 shows, the annual extraction volume from EN-284TD for 12 months in 2005 (15.3 MG) was not two times the extraction rate for six months in 2004 (11.4). This apparent discrepancy actually reflects the fact that much of the groundwater extracted by this well in 2004 came from partial dewatering of the Upper Aquifer and once removed, this source of

groundwater was no longer available for extraction at this well. Therefore, the 2005 annual extraction volume of 15.3 MG for EN-284TD is believed to be more attributable to groundwater flow from this well's capture zone resulting from recharge during the current year than from continued dewatering of the Upper Aquifer. As shown on Figure 3-1, the capture zone for EN-284TD includes apparent source areas north of North Street, to the extent they are not controlled by EN-276, and a portion of the plume area to the south in Off-Site Capture Zone A. While it is not possible based on the existing data to apportion the flow to this well between control of flux crossing North Street and plume reduction in Off-Site Capture Zone A, the pattern of groundwater flow on Figure 3-1 and the pattern of chemical isoconcentration contours on Figures 4-2 to 4-8 suggest that flow associated with these two areas may be roughly equal. Taking all of these factors into account, adjustments have been made in Table 6.1 to subtract the estimated portion of annual extraction volume at EN-284TD believed to be attributable to initial dewatering in the Upper Aquifer and flow to this well from the plume area in Off-Site Capture Zone A. With these adjustments made, Table 6.1 shows that the annual extraction volume applied to control of flux across North Street increased from 1.5 MG in 2003 to at least 11.5 MG in 2005

Table 6.2 presents the recent history of annual mass removal for these two wells operating in the vicinity of North Street. As shown in this table, in 2003 mass removal in OU #2 was 22.6 lbs removed by EN-276. Mass removal from this well increased substantially in 2004 to 65.5 lbs due to the increased extraction rate discussed above. This higher mass removal rate was sustained in 2005 at 60.4 lbs. As noted above, this mass removal is believed to primarily reflect increased dissolution of VOCs from apparent source zones in the vicinity of B018.

Table 6.2 also shows the contribution to mass removal from the operation of EN-284TD beginning in late June 2004. The mass removed by this well in the last six months of 2004 represents both interception of mass flux crossing North Street and removal of mass dissolved in groundwater extracted from the plume in Off-Site Capture Zone A. If the annual mass removal for this well for 12 months in 2005 (110.7 lbs) is assumed to be primarily representative of intercepted flux from apparent source zones north of North Street (estimated to be 100 lbs), then the mass removed from this well in the last six months of 2004 may be roughly apportioned as 50 lbs to control of flux crossing North Street and 29.4 lbs to removal of mass dissolved in the plume within Off-Site Capture Zone A. With these adjustments made, as shown in Table 6.2, the total annual mass

removal associated with source / flux control in OU #2 has increased from 22.6 lbs in 2003 to at least 160.3 lbs in 2005.

**Table 6.2 Control of Flux Crossing North Street - Annual Mass Removal**

| Well | 2003 Mass Removal (lbs) | 2004 Mass Removal (lbs) | 2005 Mass Removal (lbs) |
|---|---|---|---|
| EN-276 | 22.6 | 65.5 | 60.4 |
| EN-284TD | NA | 79.3 (6 months) | 110.7 |
| **Total** | **22.6** | **144.8** | **171.1** |
| EN-284TD (Plume reduction) | NA | -29.3 (estimated) | -10.7 (estimated) |
| **Net Total Source/Flux Control** | **22.6** | **115.5 (estimated)** | **160.3 (estimated)** |

## 6.4 Plume Reduction South of North Street

With the flux crossing North Street controlled primarily by the operation of EN-284TD, groundwater extraction from the remaining wells in Off-Site Capture Zone A has been applied to plume reduction in this area. The following subsections discuss the annual groundwater extraction volume and mass removal associated with these plume reduction measures.

### 6.4.1 Annual Groundwater Extraction Volume

Table 6.3 presents the recent history of extraction volumes for wells involved in this plume reduction effort. In 2003, prior to the beginning of extraction operations at EN-284TD, the combined annual extraction volume from EN-133 and the Garfield Avenue Well Cluster (EN-120, EN-160, and EN-194) (GAWC) was 43.0 MG. However, in the absence of flux control at North Street, the groundwater extracted by these wells in 2003 effectively controlled the migration of the plume to the west and south, but could not contribute to plume reduction. The same is believed to be true of groundwater extracted by these wells in the first half of 2004 prior to the startup of extraction operations at EN-284TD at the end of June. Therefore, 2004 must be viewed as a transition year during which flux control was shifted from these other wells in Off-Site Capture

Zone A to EN-284TD, which permitted the groundwater extracted from EN-133 and the GAWC to contribute to plume reduction beginning in the latter part of 2004 and continuing in 2005.

Therefore, the values shown in Table 6.3 indicate that in 2003, 43.0 MG of groundwater were extracted from EN-133 and the GAWC to control flux in this plume and prevent its further migration. In 2005, Table 6.1 suggests that this same flux control function was being accomplished by EN-284TD extracting 15.3 MGY (or as little as 7.6 MGY when the plume reduction component is subtracted).

**Table 6.3 Plume Reduction in Off-Site Capture Zone A - Annual Extraction Volume**

| Well(s) | 2003 Volume (MG) | 2004 Volume (MG) | 2005 Volume (MG) |
|---|---|---|---|
| EN-133 | 29.3 | 29.4 | 29.9 |
| EN-120, EN-160, and EN-194 (GAWC) | 13.7 | 16.1 | 15.6 |
| EN-91T & EN-92T | NA | NA | 7.6 |
| EN-284TD | NA | 11.4 (6 months) | 15.3 |
| **Total** | **43.0** | **56.9** | **68.4** |
| EN-284TD (Source/Flux Control) | NA | -3.8 (6 months) (estimated) | -7.6 (estimated) |
| **Net Total Plume Reduction** | **43.0** | **53.1** | **60.8** |

With appropriate adjustments made to the values in Table 6.3 to reflect that component of the EN-284TD extraction volume being applied to flux control, this table shows that in 2005 at least 60.8 MG of groundwater were extracted in Off-Site Capture A to address plume reduction compared to no such benefit being derived from the 43.0 MG extracted by these wells in 2003 for plume control.

The annual extraction volume of 60.8 MG is significant in another sense. In the SGA Report, the volume of water in storage in Off-Site Capture Zone A was calculated to be approximately 52 MG

based on data available at that time. While there has been significant dewatering of the Upper Aquifer since that time, the comparison of this original estimate of water in storage to the annual extraction rate of 60.8 MG supports the conclusion in the SGA that, on average, at least one pore volume of groundwater is being extracted from the Upper Aquifer in Off-Site Capture Zone A every year. The difference now is that the VOC mass contained in that extracted groundwater is no longer being replenished by flux crossing North Street and therefore reductions in VOC concentrations should be occurring in this plume.

Some additional observations can be made regarding the values in Table 6.3. First, it is apparent that the extraction volumes for EN-133 and the GAWC have not been diminished by the extraction of groundwater from the three new wells. This is consistent with observations made regarding the expansion of the capture zones associated with EN-133 and the GAWC as discussed in Section 3 and shown on Figure 3-1. This observation also suggests that the locations selected for the new wells have minimized well interference effects. It has also been possible to sustain this increased extraction volume by partially dewatering the Upper Aquifer, a process known as "mining groundwater." Confirmation that this has been occurring can be seen in the reduced saturated thickness of the Upper Aquifer in the vicinity of the new wells, as depicted on Figure 3-2.

### 6.4.2 Annual Mass Removal

As in the case of the annual extraction volume, it is particularly important to examine the mass removal that is occurring in the Offsite Capture Zone A, including the changes that have occurred over the past two years in response to implementation of additional remedial measures. The following table presents a summary of the annual mass removal calculated for extraction wells in this area:

**Table 6.4 Plume Reduction in Off-Site Capture Zone A - Annual Mass Removal**

| Well(s) | 2003 Mass Removal (lbs) | 2004 Mass Removal (lbs) | 2005 Mass Removal (lbs) |
|---|---|---|---|
| EN-133 | 25.7 | 21.4 | 11.3 |
| EN-120, EN-160, and EN-194 | 48.6 | 46.6 | 33.4 |
| EN-284TD (Plume Reduction) | NA | 29.3 (6 months) (estimated) | 10.7 (estimated) |
| EN-91T & EN-92T | NA | NA | 39.4 |
| **Total** | **74.3** | **97.3** | **94.8** |

As shown in this table, the annual mass removal from wells in Off-Site Capture Zone A increased from 74.3 lbs in 2003 to 94.8 lbs in 2005 as a direct result of the installation and startup of the three new wells, EN-284TD, EN-91T and EN-92T. More importantly, the mass removed from the Upper Aquifer in this area beginning in the latter half of 2004 was not being replenished by continuing flux across North Street as it was prior to the startup of EN-284TD in mid-2004. Therefore, the effective increase in mass removal for plume reduction from 2003 to 2005 was equal to the full 94.8 lbs extracted in 2005.

During the initial period of increased mass removal in 2004 resulting from the startup of EN-284TD, there was some reduction in the mass removal at EN-133, but no significant reduction in the mass removal rate at the GAWC. However, with the startup of EN-91T and EN-92T in the first quarter of 2005, a more significant portion of the VOC mass previously removed by EN-133 and the GAWC is now being removed by these new wells. The result has been a significant reduction in annual mass removal from both EN-133 and the GAWC in 2005. The percentage of this reduction in the GAWC was less than that at EN-133. This can be attributed to the fact that the expansion of the capture zone for the GAWC was into an adjacent portion of the plume previously within the Southern Area while the expansion of the capture zone for EN-133 was to the west beyond the limits of the plume. It is also likely that the mass removal from EN-133 and GAWC has declined as concentrations in the Upper Aquifer have declined.

### 6.4.3 Concentration Trends in Off-Site Capture Zone A

With flux control in place at EN-284TD and mass removal from the other wells in Table 6.4 applied to plume reduction, there is a clear expectation that concentrations should be declining within this portion of the plume. To demonstrate that this is occurring, Plate 5 has been prepared to show an excerpted portion of the TCE isoconcentration map covering Off-Site Capture Zone A. Embedded on this map are time versus concentration graphs for wells in this area. Included are the graphs for the 18 wells listed in Section 4.3 as exhibiting declining concentration trends and other wells in this area where concentrations are not declining. This map clearly shows that significant reductions in concentration are occurring in nearly all areas of the plume within Off-Site Capture Zone A. As explained in Section 4.3, wells at which concentrations are not declining include primarily those that are adjacent to new extraction wells EN-284TD, EN-91T and EN-92T or wells that are closer to the center of the plume. The absence of declining concentrations at these locations is attributable to the fact that they are in the path of converging flow toward these extraction wells and therefore reflect the higher concentrations being extracted from the center of the plume. These wells include EN-91, EN-91A, EN-92, EN-92A and EN-284.

One well that does not fit in this category is EN-453, located along the southern edge of the plume on Monroe Street. Although the concentrations at this monitoring well are comparatively low, no declining trend has yet developed. This is attributed to the well's location, which is farther away from an extraction well than the other monitoring wells for this plume. It is anticipated that the startup of additional extraction wells in 2006 at EN-451T and the OU #3 IRM wells will induce concentration reductions along this edge of the plume.

## 6.5 Reduction of TCE Mass in Place

As described above, the overall objective of this enhanced remediation is to reduce the TCE mass in place within the plumes IBM is remediating south of North Street by 50% in the first five years of operation of the enhanced remediation systems. The analysis presented herein demonstrates positive results from the first year and a half of operations at EN-284TD and nearly one year of operations at EN-91T and EN-92T, including the concentration reductions discussed above.

Table 6.5 shows the specific mass removal results for TCE in Off-Site Capture Zone A. This table compares the TCE mass removal rate and distribution for 2003 to that of 2005. The transition year 2004 is not examined.

**Table 6.5 Off-Site Capture Zone A - Annual TCE Mass Removal**

| Well(s) | 2003 Mass Removal-TCE (lbs) | 2005 Mass Removal-TCE (lbs) |
|---|---|---|
| EN-133 | 14.1 | 8.0 |
| EN-120, EN-160, and EN-194 (GAWC) | 28.3 (58%) | 25.3 |
| EN-91T & EN-92T | NA | 15.5 |
| **Subtotal** | **42.4** | **48.8** |
| EN-284TD | NA | 54.5 |
| **Total** | **42.4** | **103.3** |

Several observations can be made from this table. First, the total annual TCE mass removal rate has increased from 42.4 lbs in 2003 to 103.3 lbs in 2005. This is directly attributable to the TCE mass removal from EN-284TD and, to a lesser extent, the new extraction wells EN-91T and EN-92T. For the most part, the TCE mass removal from EN-284TD is contributing to the control of flux crossing North Street. With some adjustment for a plume reduction component at this well, this mass removal rate is, as it should be, comparable to the TCE mass removal rate for the wells operating in 2003 when this flux was being intercepted by EN-133 and the GAWC (see shaded boxes).

The second observation that can be made is that the annual TCE mass removal rate has increased for wells within the plume from 42.4 lbs to 48.8 lbs. More importantly, the mass of TCE removed by these wells in 2005 is not being replenished as it was in 2003. Therefore, the effective increase in the annual rate of TCE mass reduction in the plume is equal to the total of 48.8 lbs plus any portion of the mass removed by EN-284TD that is derived from the plume rather than from flux crossing North Street. This rate of mass reduction is significant in terms of the objective to reduce TCE mass in the Upper Aquifer. In this regard, calculations presented in the SGA Report estimated

that the mass of TCE dissolved in groundwater within the Upper Aquifer in Off-Site Capture Zone A was on the order of 45 lbs. Monitoring wells installed since that report was written and monitoring data for new extraction wells have shown that higher concentrations of TCE are present in Off-Site Capture Zone A both in the center of the plume extending west toward EN-133 and in the area of the plume bordering Monroe Street between McKinley Avenue and Madison Avenue. It is therefore likely that the mass of TCE in place in the plume was higher than the estimate contained in the SGA Report. Nevertheless, the removal of approximately 50 lbs of TCE from the plume in Off-Site Capture Zone A is likely to represent a substantial reduction in the total mass of TCE in place within this portion of the Upper Aquifer prior to the acceleration of cleanup over the past year and a half.

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## Table 2-1: Hydraulic Effectiveness Monitoring Wells for Groundwater Elevations

(effective July 1, 2006)

| Well | M.P. Elev. (ft amsl) | Planar Coordinates | |
|---|---|---|---|
| | | Northing (grid feet) | Easting (grid feet) |
| ***Upper Aquifer*** | | | |
| DOT-1 | 849.14 | 767787.6 | 967316.7 |
| DOT-2 | 848.57 | 767738.5 | 967120.7 |
| DOT-3 | 848.73 | 767724.8 | 967045.4 |
| DOT-4 | 848.61 | 767712.7 | 966981.0 |
| EN-002 | 842.54 | 767896.0 | 965175.6 |
| EN-006 | 852.34 | 766868.9 | 966244.7 |
| EN-012 | 851.86 | 767813.4 | 965734.6 |
| EN-013 | 851.93 | 767740.6 | 965756.2 |
| EN-014 | 852.00 | 767673.4 | 965777.3 |
| EN-015 | 851.81 | 767579.0 | 965797.0 |
| EN-016 | 852.22 | 767501.0 | 965816.7 |
| EN-017 | 852.15 | 767469.7 | 965884.6 |
| EN-018 | 851.45 | 767492.1 | 965981.4 |
| EN-019 | 852.34 | 767516.3 | 966085.1 |
| EN-020 | 851.30 | 767652.7 | 966078.8 |
| EN-021 | 847.84 | 767842.4 | 966114.7 |
| EN-022 | 844.48 | 765902.8 | 966142.3 |
| EN-023 | 850.37 | 767459.8 | 967000.6 |
| EN-024 | 852.01 | 767346.3 | 965453.2 |
| EN-025 | 838.64 | 768088.5 | 966070.2 |
| EN-026 | 840.96 | 767734.7 | 964681.3 |
| EN-029A | 850.38 | 766861.7 | 965833.8 |
| EN-030 | 853.18 | 768031.9 | 968437.2 |
| EN-034 | 841.49 | 768325.1 | 966085.7 |
| EN-035 | 854.22 | 767575.0 | 966442.4 |
| EN-036 | 852.97 | 767620.9 | 966557.1 |
| EN-037 | 839.97 | 768169.1 | 966448.9 |
| EN-038 | 838.40 | 768087.2 | 966059.8 |
| EN-039 | 841.21 | 768085.7 | 966049.8 |
| EN-040 | 837.81 | 768084.7 | 966039.5 |
| EN-041 | 837.58 | 768083.4 | 966029.3 |
| EN-042 | 837.45 | 768081.6 | 966019.9 |
| EN-043 | 837.84 | 768113.3 | 966064.6 |
| EN-044 | 837.11 | 768080.5 | 966005.2 |
| EN-045 | 836.94 | 768078.6 | 965990.3 |
| EN-046 | 837.60 | 768130.7 | 966069.2 |
| EN-047 | 837.48 | 768145.7 | 966068.7 |
| EN-048 | 837.54 | 768160.1 | 966068.1 |
| EN-049 | 837.49 | 768174.8 | 966067.4 |
| EN-051 | 839.65 | 768039.7 | 965777.3 |
| EN-052 | 839.44 | 768057.4 | 965883.3 |
| EN-053 | 837.86 | 768246.0 | 966073.2 |
| EN-054 | 851.49 | 767827.5 | 965260.7 |
| EN-055 | 841.46 | 768198.4 | 966526.2 |
| EN-056 | 844.07 | 768239.5 | 966737.8 |
| EN-058 | 845.75 | 768221.9 | 966598.0 |
| EN-060 | 842.06 | 766403.6 | 964492.0 |
| EN-062 | 840.96 | 766060.1 | 965231.9 |
| EN-064 | 842.53 | 765919.6 | 965691.4 |
| EN-065 | 854.92 | 767262.1 | 967664.4 |
| EN-066 | 839.70 | 767313.8 | 963976.9 |
| EN-067 | 837.85 | 767506.0 | 963916.1 |
| EN-069 | 839.14 | 767791.7 | 964213.4 |
| EN-070 | 841.66 | 767582.2 | 964403.0 |
| EN-072 | 838.45 | 768035.7 | 964873.6 |
| EN-073 | 839.74 | 768219.9 | 965240.8 |
| EN-074 | 851.59 | 767763.7 | 965085.5 |
| EN-075 | 851.20 | 767593.3 | 965314.9 |
| EN-076 | 853.06 | 767266.2 | 965054.1 |
| EN-077 | 854.25 | 767323.7 | 966172.9 |
| EN-078 | 852.16 | 767192.6 | 966537.8 |
| EN-079 | 848.15 | 766602.6 | 967052.4 |
| EN-080 | 848.14 | 767021.8 | 967019.9 |

## Table 2-1: Hydraulic Effectiveness Monitoring Wells for Groundwater Elevations

(effective July 1, 2006)

| Well | M.P. Elev. (ft amsl) | Planar Coordinates | |
|---|---|---|---|
| | | Northing (grid feet) | Easting (grid feet) |
| EN-081 | 850.03 | 767678.2 | 966842.0 |
| EN-083 | 845.78 | 768419.0 | 967226.7 |
| EN-084 | 851.75 | 768961.7 | 967039.1 |
| EN-086 | 844.31 | 768273.7 | 967894.7 |
| EN-087 | 846.42 | 768057.7 | 967943.1 |
| EN-089A | 842.09 | 768541.4 | 968539.5 |
| EN-089R | 845.30 | 768546.6 | 968543.2 |
| EN-091 | 847.61 | 766867.0 | 965197.4 |
| EN-091A | 848.14 | 766862.4 | 965174.5 |
| EN-091T | 850.08 | 766861.1 | 965171.8 |
| EN-092 | 850.53 | 766864.2 | 965627.2 |
| EN-092A | 847.21 | 766739.1 | 965638.6 |
| EN-092P | 846.56 | 766735.0 | 965637.3 |
| EN-092T | 846.81 | 766735.6 | 965640.7 |
| EN-093 | 848.68 | 766606.2 | 965763.0 |
| EN-094 | 848.61 | 766834.3 | 964775.9 |
| EN-095 | 846.08 | 766654.7 | 963794.2 |
| EN-096 | 838.65 | 767199.1 | 963686.1 |
| EN-097 | 840.59 | 768428.5 | 965085.0 |
| EN-098 | 839.16 | 768333.2 | 965156.8 |
| EN-099 | 848.66 | 766614.6 | 965767.5 |
| EN-100 | 848.88 | 766632.6 | 965772.1 |
| EN-102 | 849.88 | 766614.0 | 965833.5 |
| EN-103 | 836.98 | 766097.3 | 963524.3 |
| EN-104 | 840.27 | 766472.9 | 963371.6 |
| EN-105 | 834.60 | 767254.2 | 963408.9 |
| EN-106 | 853.89 | 768520.0 | 966315.1 |
| EN-107 | 840.08 | 767997.8 | 965571.7 |
| EN-108 | 843.35 | 768209.0 | 968420.6 |
| EN-109 | 843.36 | 768193.7 | 968168.5 |
| EN-111 | 842.95 | 767907.0 | 966076.1 |
| EN-112 | 843.18 | 767909.3 | 966096.5 |
| EN-113 | 843.44 | 767875.9 | 966086.8 |
| EN-114 | 836.40 | 768150.5 | 965514.1 |
| EN-117 | 842.78 | 767955.8 | 965334.0 |
| EN-118 | 842.19 | 768089.4 | 966073.3 |
| EN-120 | 848.23 | 766620.8 | 965859.0 |
| EN-121 | 837.09 | 768063.0 | 964325.4 |
| EN-122 | 836.39 | 768044.4 | 964079.1 |
| EN-123 | 835.41 | 767897.3 | 963919.8 |
| EN-125 | 845.47 | 766639.4 | 964791.8 |
| EN-126 | 843.71 | 766505.6 | 964800.4 |
| EN-127 | 844.86 | 767630.8 | 967042.1 |
| EN-129 | 846.48 | 767796.0 | 967634.5 |
| EN-130 | 850.12 | 767449.9 | 967345.6 |
| EN-131 | 862.22 | 766631.8 | 967686.1 |
| EN-132 | 848.49 | 766896.6 | 964871.3 |
| EN-133 | 846.95 | 766913.0 | 964882.7 |
| EN-146 | 837.49 | 768041.2 | 964497.4 |
| EN-148 | 851.61 | 767892.2 | 965482.5 |
| EN-149 | 841.06 | 767125.6 | 963726.5 |
| EN-150 | 841.04 | 767120.4 | 963722.2 |
| EN-151 | 838.74 | 767207.6 | 963800.4 |
| EN-152 | 838.74 | 767207.3 | 963804.4 |
| EN-153 | 838.21 | 767250.1 | 963602.8 |
| EN-154 | 830.43 | 767180.3 | 963738.1 |
| EN-154B | 838.98 | 767173.5 | 963746.2 |
| EN-156 | 840.98 | 767495.3 | 967968.6 |
| EN-157 | 840.89 | 767051.5 | 967943.0 |
| EN-158 | 855.67 | 767049.9 | 967759.9 |
| EN-160 | 848.82 | 766607.4 | 965849.0 |
| EN-161 | 847.17 | 766402.3 | 966798.6 |
| EN-161T | 846.89 | 766411.1 | 966798.0 |
| EN-162 | 856.48 | 766289.3 | 967137.1 |

## Table 2-1: Hydraulic Effectiveness Monitoring Wells for Groundwater Elevations

(effective July 1, 2006)

| Well | M.P. Elev. (ft amsl) | Planar Coordinates | |
|---|---|---|---|
| | | Northing (grid feet) | Easting (grid feet) |
| EN-163 | 860.31 | 766431.6 | 967402.0 |
| EN-164 | 842.10 | 767402.0 | 964107.8 |
| EN-165 | 838.31 | 767347.6 | 963932.5 |
| EN-166 | 837.32 | 767694.7 | 963919.0 |
| EN-167 | 835.48 | 767855.0 | 964021.8 |
| EN-170 | 847.08 | 766581.9 | 966800.3 |
| EN-173 | 846.33 | 766748.4 | 967039.9 |
| EN-174 | 855.83 | 766797.2 | 967382.4 |
| EN-175 | 839.38 | 766605.6 | 967059.2 |
| EN-176 | 842.88 | 767315.2 | 963979.9 |
| EN-177 | 841.88 | 767511.4 | 964278.0 |
| EN-178 | 854.18 | 765414.3 | 968428.8 |
| EN-182 | 847.90 | 766588.1 | 966890.5 |
| EN-183 | 846.97 | 766591.4 | 966957.9 |
| EN-184 | 846.44 | 768400.4 | 966925.6 |
| EN-185 | 847.69 | 766590.3 | 966950.7 |
| EN-186 | 851.62 | 767790.5 | 965167.7 |
| EN-187 | 851.66 | 767750.6 | 965438.4 |
| EN-188 | 848.13 | 767638.5 | 965216.2 |
| EN-189 | 851.00 | 767745.6 | 965279.8 |
| EN-190 | 851.76 | 766673.4 | 965993.1 |
| EN-191A | 848.52 | 766528.4 | 965959.3 |
| EN-192 | 850.71 | 766545.3 | 966307.2 |
| EN-193 | 848.28 | 766578.0 | 966617.7 |
| EN-194 | 843.46 | 766532.8 | 965964.2 |
| EN-195 | 838.02 | 766583.4 | 966626.3 |
| EN-196 | 851.94 | 768889.5 | 967379.1 |
| EN-197 | 850.44 | 768838.5 | 964501.0 |
| EN-200 | 850.27 | 768873.4 | 966000.9 |
| EN-201 | 849.46 | 768685.4 | 967858.1 |
| EN-202 | 848.44 | 766785.8 | 964096.1 |
| EN-203 | 846.10 | 766231.7 | 965611.8 |
| EN-204 | 856.44 | 766006.6 | 966857.7 |
| EN-206 | 859.47 | 765630.8 | 967350.4 |
| EN-206T | 857.86 | 765610.0 | 967313.0 |
| EN-207 | 854.92 | 765103.8 | 967941.8 |
| EN-208A | 851.64 | 765316.0 | 966842.0 |
| EN-210 | 850.67 | 764809.6 | 967490.8 |
| EN-211 | 837.73 | 767943.8 | 964162.3 |
| EN-213A | 853.94 | 765480.0 | 967101.0 |
| EN-214A | 846.40 | 766180.0 | 966720.0 |
| EN-214B | 846.46 | 766180.0 | 966729.0 |
| EN-214C | 848.84 | 766179.0 | 966715.0 |
| EN-214T | 849.12 | 766178.0 | 966724.0 |
| EN-215 | 850.59 | 766456.5 | 966085.3 |
| EN-215T | 847.00 | 766452.0 | 966086.8 |
| EN-215A | 847.68 | 766446.3 | 966088.2 |
| EN-215B | 847.64 | 766448.9 | 966087.9 |
| EN-217A | 857.13 | 765842.0 | 967646.0 |
| EN-218 | 837.32 | 768014.7 | 964195.0 |
| EN-219 | 845.23 | 768178.2 | 966584.0 |
| EN-220 | 844.95 | 768538.2 | 968532.1 |
| EN-221 | 845.23 | 768567.9 | 968550.9 |
| EN-222 | 848.08 | 766606.3 | 967050.3 |
| EN-253 | 844.32 | 768096.3 | 966139.1 |
| EN-276 | 852.29 | 767520.7 | 965805.6 |
| EN-277 | 852.36 | 767318.5 | 965961.0 |
| EN-278 | 850.75 | 767158.1 | 965972.7 |
| EN-279 | 850.30 | 767150.1 | 965974.4 |
| EN-281 | 850.92 | 767016.5 | 967020.1 |
| EN-282 | 850.81 | 767016.2 | 967031.1 |
| EN-283 | 850.73 | 767187.5 | 965871.5 |
| EN-284 | 850.72 | 767197.2 | 965870.3 |
| EN-284TD | 853.46 | 767181.0 | 965871.0 |

## Table 2-1: Hydraulic Effectiveness Monitoring Wells for Groundwater Elevations

(effective July 1, 2006)

| Well | M.P. Elev. (ft amsl) | Planar Coordinates | |
|---|---|---|---|
| | | Northing (grid feet) | Easting (grid feet) |
| EN-284TS | 851.28 | 767170.0 | 965875.0 |
| EN-300A | 846.18 | 766758.0 | 963967.0 |
| EN-300B | 846.38 | 766763.0 | 963965.0 |
| EN-301 | 848.16 | 767006.0 | 964763.0 |
| EN-302 | 843.02 | 767206.0 | 966730.0 |
| EN-303A | 842.93 | 768131.0 | 968415.0 |
| EN-303B | 843.68 | 768117.0 | 968415.0 |
| EN-304 | 849.63 | 768017.0 | 968309.0 |
| EN-305 | 847.56 | 768092.0 | 968623.0 |
| EN-310 | 846.05 | 765245.0 | 966270.0 |
| EN-311 | 849.30 | 764773.0 | 966366.0 |
| EN-380 | 847.35 | 767138.9 | 966898.8 |
| EN-381 | 846.35 | 766894.0 | 967095.5 |
| EN-382 | 852.26 | 767081.3 | 967368.0 |
| EN-384 | 847.86 | 767466.0 | 967099.9 |
| EN-385 | 846.21 | 767702.4 | 967242.4 |
| EN-386 | 848.49 | 767548.3 | 967160.4 |
| EN-387 | 851.64 | 767429.9 | 967462.7 |
| EN-388 | 848.04 | 767597.1 | 967447.3 |
| EN-389 | 848.41 | 767649.8 | 967516.7 |
| EN-390 | 847.89 | 767711.8 | 967558.4 |
| EN-391 | 847.20 | 767696.3 | 967468.6 |
| EN-392 | 846.56 | 767750.9 | 967438.7 |
| EN-393 | 847.94 | 767271.7 | 967034.8 |
| EN-394 | 851.42 | 767254.7 | 967358.5 |
| EN-395 | 849.91 | 767514.5 | 967649.2 |
| EN-396 | 848.45 | 767572.4 | 967340.0 |
| EN-397 | 844.83 | 767915.2 | 967296.5 |
| EN-398 | 845.22 | 767888.5 | 967104.0 |
| EN-399 | 846.23 | 767790.6 | 967537.8 |
| EN-400A | 855.46 | 768082.0 | 969335.0 |
| EN-400B | 855.50 | 768084.0 | 969327.0 |
| EN-401 | 851.79 | 765154.0 | 967267.0 |
| EN-402 | 851.41 | 765171.0 | 967694.0 |
| EN-403 | 854.97 | 765778.0 | 968122.0 |
| EN-409 | 843.62 | 768343.0 | 968957.0 |
| EN-410 | 843.51 | 768574.0 | 968759.0 |
| EN-411 | 843.41 | 768797.0 | 968777.0 |
| EN-414 | 859.73 | 766386.0 | 967751.0 |
| EN-415 | 858.92 | 766202.0 | 967421.0 |
| EN-419 | 850.27 | 767362.0 | 965924.0 |
| EN-421 | 850.76 | 767402.0 | 966133.0 |
| EN-422 | 851.86 | 767425.0 | 966253.0 |
| EN-426 | 854.29 | 765506.0 | 967852.0 |
| EN-427 | 857.00 | 765958.0 | 967877.0 |
| EN-428 | 840.82 | 768094.2 | 966069.2 |
| EN-428P | 841.20 | 768093.6 | 966063.5 |
| EN-429 | 849.45 | 767321.0 | 965719.7 |
| EN-430 | 850.10 | 767378.6 | 965965.2 |
| EN-431 | 850.66 | 767399.5 | 966061.0 |
| EN-432 | 851.01 | 767402.8 | 966095.8 |
| EN-433 | 851.24 | 767415.8 | 966172.6 |
| EN-434 | 851.57 | 767421.7 | 966219.3 |
| EN-435 | 851.42 | 767407.5 | 966302.9 |
| EN-436 | 849.04 | 767015.8 | 965618.4 |
| EN-437 | 847.71 | 766865.3 | 966067.0 |
| EN-438 | 847.10 | 766729.5 | 965641.3 |
| EN-439A | 844.18 | 766437.4 | 965722.2 |
| EN-439B | 844.34 | 766443.5 | 965721.5 |
| EN-440 | 845.53 | 766464.1 | 965839.7 |
| EN-441 | 847.19 | 766471.2 | 965948.5 |
| EN-442A | 847.92 | 766522.2 | 966158.0 |
| EN-442B | 847.94 | 766522.3 | 966162.6 |
| EN-443 | 846.75 | 766545.9 | 966479.5 |

## Table 2-1: Hydraulic Effectiveness Monitoring Wells for Groundwater Elevations

(effective July 1, 2006)

| Well | M.P. Elev. (ft amsl) | Planar Coordinates | |
|---|---|---|---|
| | | Northing (grid feet) | Easting (grid feet) |
| EN-444A | 846.58 | 766355.1 | 966049.9 |
| EN-444B | 846.54 | 766351.7 | 966050.9 |
| EN-445 | 840.88 | 766115.8 | 965741.2 |
| EN-446A | 845.02 | 766228.0 | 966059.1 |
| EN-446B | 845.11 | 766224.0 | 966058.9 |
| EN-447A | 845.75 | 766164.1 | 966508.6 |
| EN-447B | 845.73 | 766163.8 | 966505.0 |
| EN-447T | 848.02 | 766164.3 | 966512.4 |
| EN-448 | 848.29 | 766859.4 | 966445.5 |
| EN-449 | 857.00 | 765808.4 | 966781.8 |
| EN-450 | 846.27 | 766918.7 | 965368.7 |
| EN-451 | 846.04 | 766896.3 | 965056.1 |
| EN-452 | 844.76 | 766667.2 | 965183.3 |
| EN-453 | 841.42 | 766425.3 | 965336.8 |
| EN-454 | 844.42 | 766574.6 | 965578.3 |
| EN-455 | 843.22 | 766444.2 | 965588.2 |
| EN-456 | 845.00 | 766537.8 | 965754.9 |
| EN-457A | 842.82 | 766055.0 | 966073.8 |
| EN-457B | 843.03 | 766056.0 | 966071.7 |
| EN-458 | 843.83 | 765775.6 | 966319.7 |
| EN-459A | 847.27 | 764890.9 | 966138.8 |
| EN-459B | 846.25 | 764860.4 | 966120.2 |
| EN-460A | 847.75 | 765056.8 | 966422.1 |
| EN-460B | 846.89 | 765054.9 | 966419.0 |
| EN-460C | 847.45 | 765050.7 | 966410.8 |
| EN-461 | 850.60 | 765204.4 | 966657.4 |
| EN-462 | 851.38 | 764733.5 | 966660.5 |
| EN-463 | 851.28 | 764773.1 | 967045.2 |
| EN-464 | 852.98 | 765569.3 | 968214.9 |
| EN-465 | 851.15 | 765342.8 | 968312.1 |
| EN-466 | 846.99 | 765502.6 | 968517.5 |
| EN-467 | 857.12 | 765889.2 | 967767.4 |
| EN-468 | 852.36 | 765349.3 | 967992.5 |
| EN-469 | 849.75 | 767070.2 | 966223.8 |
| EN-470 | 846.85 | 766942.6 | 966583.8 |
| EN-471 | 853.30 | 767735.2 | 966370.6 |
| EN-472 | 849.43 | 767669.3 | 966704.6 |
| EN-473A | 843.06 | 765100.2 | 965931.6 |
| EN-473B | 843.14 | 765096.2 | 965933.0 |
| EN-474 | 836.33 | 765478.7 | 966413.3 |
| EN-475 | 850.49 | 765656.2 | 966608.8 |
| EN-476 | 849.81 | 767107.8 | 965803.1 |
| EN-477 | 848.33 | 767077.7 | 965873.2 |
| EN-478A | 844.08 | 766347.0 | 965875.3 |
| EN-478B | 844.14 | 766351.8 | 965874.6 |
| EN-479A | 845.41 | 766287.6 | 965969.6 |
| EN-479B | 845.20 | 766287.3 | 965965.1 |
| EN-480A | 843.02 | 766209.4 | 965856.7 |
| EN-480B | 842.85 | 766208.6 | 965851.5 |
| EN-481A | 843.35 | 766179.2 | 965903.4 |
| EN-481B | 842.99 | 766178.9 | 965907.3 |
| EN-482 | 847.44 | 767106.0 | 965943.1 |
| EN-483 | 839.08 | 768473.3 | 966077.9 |
| EN-484 | 838.21 | 767997.5 | 965565.8 |
| EN-486 | 842.63 | 768184.4 | 966585.1 |
| EN-487 | 834.18 | 768009.9 | 964196.6 |
| EN-488 | 850.87 | 767299.6 | 965262.3 |
| EN-489 | 847.45 | 767613.9 | 965054.6 |
| EN-491 | 845.03 | 766586.9 | 966692.4 |
| EN-491A | 844.31 | 766590.5 | 966726.7 |
| EN-491T | 847.45 | 766586.1 | 966689.8 |
| EN-492A | 845.40 | 766587.8 | 966847.7 |
| EN-492T | 846.64 | 766588.2 | 966851.7 |
| EN-493 | 848.33 | 766959.9 | 965166.2 |

## Table 2-1: Hydraulic Effectiveness Monitoring Wells for Groundwater Elevations

(effective July 1, 2006)

| Well | M.P. Elev. (ft amsl) | Planar Coordinates | |
|---|---|---|---|
| | | Northing (grid feet) | Easting (grid feet) |
| EN-494 | 848.48 | 766939.8 | 965167.7 |
| EN-495 | 848.13 | 766919.1 | 965168.7 |
| EN-496 | 848.29 | 766899.6 | 965169.2 |
| EN-497 | 848.28 | 766880.5 | 965170.3 |
| EN-498 | 846.73 | 766840.0 | 965173.3 |
| EN-499A | 846.39 | 766358.8 | 966093.9 |
| EN-499B | 846.28 | 766361.4 | 966094.0 |
| EN-499T | 845.44 | 766355.0 | 966093.1 |
| EN-500A | 844.47 | 766218.1 | 966103.4 |
| EN-500B | 844.55 | 766216.2 | 966106.2 |
| EN-501 | 842.49 | 766037.4 | 966117.3 |
| EN-501T | 841.97 | 766033.8 | 966117.5 |
| | | | |
| ***Lower Aquifer, Bedrock, and Ice Contact/Till*** | | | |
| EN-CAF | 843.88 | 767267.7 | 966430.9 |
| EN-D01 | 841.58 | 765385.1 | 964797.4 |
| EN-D02 | 844.84 | 765910.5 | 966134.0 |
| EN-D03 | 843.26 | 764640.5 | 964647.9 |
| EN-D04 | 854.87 | 765372.0 | 968361.1 |
| EN-D04S | 854.60 | 765372.0 | 968361.1 |
| EN-D06 | 852.94 | 767177.6 | 966476.6 |
| EN-D07 | 848.03 | 766581.2 | 966653.9 |
| EN-D08 | 853.87 | 767078.2 | 967776.7 |
| EN-D09 | 854.64 | 767057.6 | 967776.2 |
| EN-D10 | 849.53 | 766742.3 | 967050.9 |
| EN-D11 | 852.51 | 766879.9 | 966327.3 |
| EN-D12 | 854.05 | 767321.1 | 966227.4 |
| EN-D13 | 845.31 | 768066.6 | 966455.0 |
| EN-D14 | 846.22 | 768068.7 | 966466.2 |
| EN-D30 | 848.01 | 767015.0 | 967027.0 |
| EN-D31 | 846.15 | 766178.0 | 966710.0 |
| EN-D33 | 851.06 | 767575.7 | 966438.1 |
| EN-D34 | 850.81 | 767573.7 | 966428.0 |
| EN-D35 | 848.23 | 767023.4 | 967031.2 |
| EN-D36 | 845.50 | 766559.7 | 966655.1 |
| EN-D37 | 849.67 | 767170.2 | 966474.1 |
| EN-D38 | 851.62 | 767319.5 | 966223.5 |
| EN-D39 | 850.25 | 767371.4 | 965948.8 |
| EN-D40 | 849.83 | 767076.8 | 966223.8 |
| EN-D41 | 846.50 | 766943.0 | 966589.5 |
| EN-D42 | 843.81 | 767231.3 | 966702.5 |
| EN-D43 | 849.70 | 767669.7 | 966710.2 |
| EN-D44 | 852.77 | 767428.2 | 966286.4 |
| EN-D45 | 850.75 | 767411.2 | 966123.3 |
| EN-D46 | 850.08 | 767601.8 | 966548.0 |
| EN-D47 | 853.42 | 767731.4 | 966372.2 |
| EN-D48 | 845.75 | 767721.4 | 966982.3 |

**Total Number of HE Wells =** 364

**Key:**

M.P. Elev. = Measuring Point Elevation

**Notes:**

Planar coordinates and elevations are based on the May 2003 comprehensive well field survey with subsequent followup surveys through February 2006. Both vertical and horizontal references are to the New York State Coordinate Grid, NAD 1927.

## Table 2-2a: Remedial Action Effectiveness Wells for Groundwater Sampling

(effective July 1, 2006)

| Well | Site Area | Sampling Frequency |
|---|---|---|
| DOT-1 | OffCZB | Q |
| EN-002 | OnCZ | A |
| EN-006 | OffCZA | S |
| EN-012 | OffCZA-NSA | S |
| EN-013 | OffCZA-NSA | A |
| EN-014 | OffCZA-NSA | A |
| EN-015 | OffCZA-NSA | A |
| EN-016 | OffCZA-NSA | S |
| EN-017 | OffCZA-NSA | S |
| EN-018 | OffCZA-NSA | S |
| EN-019 | OffCZA-NSA | S |
| EN-020 | OffCZA-NSA | S |
| EN-024 | OffCZA-NSA | S |
| EN-025 | OnCZ | A |
| EN-026 | OnCZ-NWA | A |
| EN-029A | OffCZA | Q |
| EN-030 | B57 | Q |
| EN-034 | OnCZ | A |
| EN-035 | OffCZA-NSA | Q |
| EN-036 | OffCZA-NSA | A |
| EN-037 | OnCZ | A |
| EN-038 | OnCZ | A |
| EN-039 | OnCZ | S |
| EN-051 | OnCZ | S |
| EN-052 | OnCZ | S |
| EN-053 | OnCZ | S |
| EN-054 | OnCZ | S |
| EN-055 | OnCZ | A |
| EN-056 | OnCZ | A |
| EN-058 | OnCZ | A |
| EN-065 | OffCZB | Q |
| EN-067 | OnCZ-NWA | A |
| EN-069 | OnCZ-NWA | A |
| EN-070 | OnCZ-NWA | A |
| EN-072 | OnCZ | A |
| EN-073 | OnCZ | A |
| EN-074 | OnCZ | S |
| EN-075 | OffCZA | S |
| EN-076 | OffCZA-NSA | Q |
| EN-077 | OffCZA-NSA | S |
| EN-078 | OffCZA | S |
| EN-079 | OffCZB | S |
| EN-080 | OffCZB | Q |
| EN-081 | OffCZA-NSA | A |
| EN-083 | OnCZ | A |
| EN-084 | OnCZ | A |
| EN-089R* | B57 | M |
| EN-091 | OffCZA | Q |

## Table 2-2a: Remedial Action Effectiveness Wells for Groundwater Sampling

(effective July 1, 2006)

| Well | Site Area | Sampling Frequency |
|---|---|---|
| EN-091A | OffCZA | Q |
| EN-091T* | OffCZA | M |
| EN-092 | OffCZA | Q |
| EN-092A | OffCZA | Q |
| EN-092T* | OffCZA | M |
| EN-093 | OffCZA | Q |
| EN-094 | OffCZA | Q |
| EN-096 | OnCZ-NWA | S |
| EN-097 | OnCZ | A |
| EN-100 | OffCZA | Q |
| EN-102 | OffCZA | Q |
| EN-105 | OnCZ-NWA | A |
| EN-106 | OnCZ | A |
| EN-107* | OnCZ | M |
| EN-108 | B57 | S |
| EN-109 | B57 | S |
| EN-112 | OnCZ | S |
| EN-114 | OnCZ | S |
| EN-117 | OnCZ | A |
| EN-118 | OnCZ | S |
| EN-120* | OffCZA | M |
| EN-122 | OnCZ-NWA | A |
| EN-127 | OffCZB | Q |
| EN-133* | OffCZA | M |
| EN-150 | OnCZ-NWA | S |
| EN-152 | OnCZ-NWA | S |
| EN-154 | OnCZ-NWA | S |
| EN-154B | OnCZ-NWA | A |
| EN-154T* | OnCZ-NWA | M |
| EN-160* | OffCZA | M |
| EN-161 | SA | Q |
| EN-162 | SA | Q |
| EN-166 | OnCZ-NWA | A |
| EN-170 | OffCZB | A |
| EN-173 | OffCZB | A |
| EN-174 | OffCZB | A |
| EN-175 | OffCZB | A |
| EN-176 | OnCZ-NWA | A |
| EN-177 | OnCZ-NWA | A |
| EN-182 | OffCZB | A |
| EN-183 | OffCZB | A |
| EN-185* | OffCZB | M |
| EN-186 | OnCZ | A |
| EN-187 | OffCZA | S |
| EN-188 | OffCZA | Q |
| EN-189 | OnCZ | S |
| EN-190 | OffCZA | Q |
| EN-191 | OffCZA | Q |

## Table 2-2a: Remedial Action Effectiveness Wells for Groundwater Sampling

(effective July 1, 2006)

| Well | Site Area | Sampling Frequency |
|---|---|---|
| EN-191A | OffCZA | A |
| EN-192 | OffCZA | Q |
| EN-193 | OffCZB | Q |
| EN-194* | OffCZA | M |
| EN-195* | OffCZB | M |
| EN-196 | OnCZ | A |
| EN-197 | OnCZ | A |
| EN-200 | OnCZ | A |
| EN-201 | B57 | A |
| EN-203 | OffCZA | Q |
| EN-204 | SA | Q |
| EN-206 | SA | Q |
| EN-207 | SA | Q |
| EN-208A | SA | Q |
| EN-210 | SA | Q |
| EN-211 | OnCZ-NWA | A |
| EN-213A | SA | Q |
| EN-214A | SA | Q |
| EN-214B | SA | Q |
| EN-215A | OffCZA | Q |
| EN-215B | OffCZA | Q |
| EN-217A | SA | Q |
| EN-218* | OnCZ-NWA | M |
| EN-219* | OnCZ | M |
| EN-220 | B57 | S |
| EN-221 | B57 | S |
| EN-222* | OffCZB | M |
| EN-253* | OnCZ | M |
| EN-276* | OffCZA-NSA | M |
| EN-278 | OffCZA | Q |
| EN-284 | OffCZA | Q |
| EN-284TD* | OffCZA | M |
| EN-301 | OffCZA | S |
| EN-303A | B57 | S |
| EN-303B | B57 | S |
| EN-304 | B57 | S |
| EN-305 | B57 | S |
| EN-311 | SA | Q |
| EN-386 | OffCZB | Q |
| EN-387 | OffCZB | Q |
| EN-388 | OffCZB | Q |
| EN-389 | OffCZB | Q |
| EN-390 | OffCZB | Q |
| EN-391 | OffCZB | Q |
| EN-392 | OffCZB | Q |
| EN-393 | OffCZB | Q |
| EN-394 | OffCZB | Q |
| EN-395 | OffCZB | Q |

## Table 2-2a: Remedial Action Effectiveness Wells for Groundwater Sampling

(effective July 1, 2006)

| Well | Site Area | Sampling Frequency |
|---|---|---|
| EN-396 | OffCZB | Q |
| EN-397 | OffCZB | Q |
| EN-398 | OffCZB | Q |
| EN-399 | OffCZB | A |
| EN-401 | SA | M |
| EN-402 | SA | S |
| EN-409 | B57 | S |
| EN-410 | B57 | S |
| EN-411 | B57 | S |
| EN-415 | SA | S |
| EN-419 | OffCZA-NSA | S |
| EN-421 | OffCZA-NSA | S |
| EN-426 | SA | Q |
| EN-428 | OnCZ | Q |
| EN-428P* | OnCZ | M |
| EN-429 | OffCZA-NSA | S |
| EN-430 | OffCZA-NSA | S |
| EN-431 | OffCZA-NSA | S |
| EN-432 | OffCZA-NSA | S |
| EN-433 | OffCZA-NSA | S |
| EN-434 | OffCZA-NSA | S |
| EN-435 | OffCZA-NSA | S |
| EN-436 | OffCZA | Q |
| EN-437 | OffCZA | Q |
| EN-438 | OffCZA | Q |
| EN-439A | OffCZA | Q |
| EN-439B | OffCZA | S |
| EN-440 | OffCZA | Q |
| EN-441 | OffCZA | Q |
| EN-442A | OffCZA | Q |
| EN-442B | OffCZA | S |
| EN-443 | OffCZB | Q |
| EN-444A | SA | Q |
| EN-444B | SA | S |
| EN-445 | OffCZA | S |
| EN-446A | SA | Q |
| EN-446B | SA | S |
| EN-447A | SA | Q |
| EN-447B | SA | S |
| EN-448 | OffCZA | A |
| EN-449 | SA | Q |
| EN-450 | OffCZA | Q |
| EN-451 | OffCZA | Q |
| EN-452 | OffCZA | Q |
| EN-453 | OffCZA | Q |
| EN-454 | OffCZA | Q |
| EN-455 | OffCZA | Q |
| EN-456 | OffCZA | Q |

## Table 2-2a: Remedial Action Effectiveness Wells for Groundwater Sampling

(effective July 1, 2006)

| Well | Site Area | Sampling Frequency |
|---|---|---|
| EN-457A | SA | Q |
| EN-457B | SA | S |
| EN-458 | SA | S |
| EN-459A | SA | Q |
| EN-459B | SA | A |
| EN-460A | SA | Q |
| EN-460B | SA | A |
| EN-460C | SA | A |
| EN-461 | SA | Q |
| EN-462 | SA | Q |
| EN-463 | SA | Q |
| EN-465 | SA | S |
| EN-468 | SA | Q |
| EN-469 | OffCZA | A |
| EN-470 | OffCZA | A |
| EN-471 | OffCZA-NSA | Q |
| EN-472 | OffCZA-NSA | A |
| EN-473A | SA | A |
| EN-473B | SA | A |
| EN-474 | SA | S |
| EN-475 | SA | S |
| EN-477 | OffCZA | Q |
| EN-478A | SA | Q |
| EN-478B | SA | Q |
| EN-479A | SA | Q |
| EN-479B | SA | Q |
| EN-480A | SA | S |
| EN-480B | SA | S |
| EN-481A | SA | Q |
| EN-481B | SA | Q |
| EN-482 | OffCZA | Q |
| EN-483 | OnCZ | S |
| EN-484 | OnCZ | S |
| EN-486 | OnCZ | S |
| EN-487 | OnCZ-NWA | S |
| EN-488 | OffCZA-NSA | S |
| EN-489 | OffCZA | Q |
| EN-CAF* | BR | M |
| EN-D01 | BR | A |
| EN-D02 | LA | A |
| EN-D03 | LA | A |
| EN-D04D | LA | A |
| EN-D04S | LA | A |
| EN-D09 | BR | Q |
| EN-D10 | BR | Q |
| EN-D11 | BR | Q |
| EN-D13 | BR | Q |
| EN-D14 | IC | A |

## Table 2-2a: Remedial Action Effectiveness Wells for Groundwater Sampling

(effective July 1, 2006)

| Well | Site Area | Sampling Frequency |
|---|---|---|
| EN-D33 | BR | Q |
| EN-D34 | IC | A |
| EN-D35 | BR | Q |
| EN-D36 | BR | M |
| EN-D37 | BR | Q |
| EN-D38 | BR | Q |
| EN-D39 | BR | Q |
| EN-D40 | BR | Q |
| EN-D41 | BR | Q |
| EN-D42 | BR | Q |
| EN-D43 | BR | Q |
| EN-D44 | BR | Q |
| EN-D45 | BR | Q |
| EN-D46 | BR | Q |
| EN-D47 | BR | Q |
| EN-D48 | BR | Q |
| | | |

**Total Number of RAE Wells =** 256

**Key:**

M = Monthly
Q = Quarterly
S = Semiannually
A = Annually
* Extraction well or extraction test well
OnCZ = On-Site Capture Zone
OnCZ-NWA = On-Site Capture Zone - Northwestern Area
OffCZA = Off-Site Capture Zone A
OffCZA-NSA = Off-Site Capture Zone A - North Street Area
OffCZB = Off-Site Capture Zone B
SA = Southern Area
B57 = Building 57 Area
BR = Bedrock
LA = Lower Aquifer
IC = Ice Contact/Till

**Notes:**

Specific conductance, pH, and temperature to be measured in the field.
All samples to be analyzed by SW-846 Method 8021B.

## Table 2-2b: Remedial Action Effectiveness Wells for Groundwater Sampling (sorted by Site Area)

(effective July 1, 2006)

| Well | Site Area | Sampling Frequency |
|---|---|---|
| EN-006 | OffCZA | S |
| EN-029A | OffCZA | Q |
| EN-075 | OffCZA | S |
| EN-078 | OffCZA | S |
| EN-091 | OffCZA | Q |
| EN-091A | OffCZA | Q |
| EN-091T* | OffCZA | M |
| EN-092 | OffCZA | Q |
| EN-092A | OffCZA | Q |
| EN-092T* | OffCZA | M |
| EN-093 | OffCZA | Q |
| EN-094 | OffCZA | Q |
| EN-100 | OffCZA | Q |
| EN-102 | OffCZA | Q |
| EN-120* | OffCZA | M |
| EN-133* | OffCZA | M |
| EN-160* | OffCZA | M |
| EN-187 | OffCZA | S |
| EN-188 | OffCZA | Q |
| EN-190 | OffCZA | Q |
| EN-191 | OffCZA | Q |
| EN-191A | OffCZA | A |
| EN-192 | OffCZA | Q |
| EN-194* | OffCZA | M |
| EN-203 | OffCZA | Q |
| EN-215A | OffCZA | Q |
| EN-215B | OffCZA | Q |
| EN-278 | OffCZA | Q |
| EN-284 | OffCZA | Q |
| EN-284TD* | OffCZA | M |
| EN-301 | OffCZA | S |
| EN-436 | OffCZA | Q |
| EN-437 | OffCZA | Q |
| EN-438 | OffCZA | Q |
| EN-439A | OffCZA | Q |
| EN-439B | OffCZA | S |
| EN-440 | OffCZA | Q |
| EN-441 | OffCZA | Q |
| EN-442A | OffCZA | Q |
| EN-442B | OffCZA | S |
| EN-445 | OffCZA | S |
| EN-448 | OffCZA | A |
| EN-450 | OffCZA | Q |
| EN-451 | OffCZA | Q |
| EN-452 | OffCZA | Q |
| EN-453 | OffCZA | Q |
| EN-454 | OffCZA | Q |
| EN-455 | OffCZA | Q |

## Table 2-2b: Remedial Action Effectiveness Wells for Groundwater Sampling (sorted by Site Area)

(effective July 1, 2006)

| Well | Site Area | Sampling Frequency |
|---|---|---|
| EN-456 | OffCZA | Q |
| EN-469 | OffCZA | A |
| EN-470 | OffCZA | A |
| EN-477 | OffCZA | Q |
| EN-482 | OffCZA | Q |
| EN-489 | OffCZA | Q |
| EN-012 | OffCZA-NSA | S |
| EN-013 | OffCZA-NSA | A |
| EN-014 | OffCZA-NSA | A |
| EN-015 | OffCZA-NSA | A |
| EN-016 | OffCZA-NSA | S |
| EN-017 | OffCZA-NSA | S |
| EN-018 | OffCZA-NSA | S |
| EN-019 | OffCZA-NSA | S |
| EN-020 | OffCZA-NSA | S |
| EN-024 | OffCZA-NSA | S |
| EN-035 | OffCZA-NSA | Q |
| EN-036 | OffCZA-NSA | A |
| EN-076 | OffCZA-NSA | Q |
| EN-077 | OffCZA-NSA | S |
| EN-081 | OffCZA-NSA | A |
| EN-276* | OffCZA-NSA | M |
| EN-419 | OffCZA-NSA | S |
| EN-421 | OffCZA-NSA | S |
| EN-429 | OffCZA-NSA | S |
| EN-430 | OffCZA-NSA | S |
| EN-431 | OffCZA-NSA | S |
| EN-432 | OffCZA-NSA | S |
| EN-433 | OffCZA-NSA | S |
| EN-434 | OffCZA-NSA | S |
| EN-435 | OffCZA-NSA | S |
| EN-471 | OffCZA-NSA | Q |
| EN-472 | OffCZA-NSA | A |
| EN-488 | OffCZA-NSA | S |
| DOT-1 | OffCZB | Q |
| EN-065 | OffCZB | Q |
| EN-079 | OffCZB | S |
| EN-080 | OffCZB | Q |
| EN-127 | OffCZB | Q |
| EN-170 | OffCZB | A |
| EN-173 | OffCZB | A |
| EN-174 | OffCZB | A |
| EN-175 | OffCZB | A |
| EN-182 | OffCZB | A |
| EN-183 | OffCZB | A |
| EN-185* | OffCZB | M |
| EN-193 | OffCZB | Q |
| EN-195* | OffCZB | M |

## Table 2-2b: Remedial Action Effectiveness Wells for Groundwater Sampling (sorted by Site Area)

(effective July 1, 2006)

| Well | Site Area | Sampling Frequency |
|---|---|---|
| EN-222* | OffCZB | M |
| EN-386 | OffCZB | Q |
| EN-387 | OffCZB | Q |
| EN-388 | OffCZB | Q |
| EN-389 | OffCZB | Q |
| EN-390 | OffCZB | Q |
| EN-391 | OffCZB | Q |
| EN-392 | OffCZB | Q |
| EN-393 | OffCZB | Q |
| EN-394 | OffCZB | Q |
| EN-395 | OffCZB | Q |
| EN-396 | OffCZB | Q |
| EN-397 | OffCZB | Q |
| EN-398 | OffCZB | Q |
| EN-399 | OffCZB | A |
| EN-443 | OffCZB | Q |
| EN-002 | OnCZ | A |
| EN-025 | OnCZ | A |
| EN-034 | OnCZ | A |
| EN-037 | OnCZ | A |
| EN-038 | OnCZ | A |
| EN-039 | OnCZ | S |
| EN-051 | OnCZ | S |
| EN-052 | OnCZ | S |
| EN-053 | OnCZ | S |
| EN-054 | OnCZ | S |
| EN-055 | OnCZ | A |
| EN-056 | OnCZ | A |
| EN-058 | OnCZ | A |
| EN-072 | OnCZ | A |
| EN-073 | OnCZ | A |
| EN-074 | OnCZ | S |
| EN-083 | OnCZ | A |
| EN-084 | OnCZ | A |
| EN-097 | OnCZ | A |
| EN-106 | OnCZ | A |
| EN-107* | OnCZ | M |
| EN-112 | OnCZ | S |
| EN-114 | OnCZ | S |
| EN-117 | OnCZ | A |
| EN-118 | OnCZ | S |
| EN-186 | OnCZ | A |
| EN-189 | OnCZ | S |
| EN-196 | OnCZ | A |
| EN-197 | OnCZ | A |
| EN-200 | OnCZ | A |
| EN-219* | OnCZ | M |
| EN-253* | OnCZ | M |

## Table 2-2b: Remedial Action Effectiveness Wells for Groundwater Sampling (sorted by Site Area)

(effective July 1, 2006)

| Well | Site Area | Sampling Frequency |
|---|---|---|
| EN-428 | OnCZ | Q |
| EN-428P* | OnCZ | M |
| EN-483 | OnCZ | S |
| EN-484 | OnCZ | S |
| EN-486 | OnCZ | S |
| EN-026 | OnCZ-NWA | A |
| EN-067 | OnCZ-NWA | A |
| EN-069 | OnCZ-NWA | A |
| EN-070 | OnCZ-NWA | A |
| EN-096 | OnCZ-NWA | S |
| EN-105 | OnCZ-NWA | A |
| EN-122 | OnCZ-NWA | A |
| EN-150 | OnCZ-NWA | S |
| EN-152 | OnCZ-NWA | S |
| EN-154 | OnCZ-NWA | S |
| EN-154B | OnCZ-NWA | A |
| EN-154T* | OnCZ-NWA | M |
| EN-166 | OnCZ-NWA | A |
| EN-176 | OnCZ-NWA | A |
| EN-177 | OnCZ-NWA | A |
| EN-211 | OnCZ-NWA | A |
| EN-218* | OnCZ-NWA | M |
| EN-487 | OnCZ-NWA | S |
| EN-161 | SA | Q |
| EN-162 | SA | Q |
| EN-204 | SA | Q |
| EN-206 | SA | Q |
| EN-207 | SA | Q |
| EN-208A | SA | Q |
| EN-210 | SA | Q |
| EN-213A | SA | Q |
| EN-214A | SA | Q |
| EN-214B | SA | Q |
| EN-217A | SA | Q |
| EN-311 | SA | Q |
| EN-401 | SA | M |
| EN-402 | SA | S |
| EN-415 | SA | S |
| EN-426 | SA | Q |
| EN-444A | SA | Q |
| EN-444B | SA | S |
| EN-446A | SA | Q |
| EN-446B | SA | S |
| EN-447A | SA | Q |
| EN-447B | SA | S |
| EN-449 | SA | Q |
| EN-457A | SA | Q |
| EN-457B | SA | S |

## Table 2-2b: Remedial Action Effectiveness Wells for Groundwater Sampling (sorted by Site Area)

(effective July 1, 2006)

| Well | Site Area | Sampling Frequency |
|---|---|---|
| EN-458 | SA | S |
| EN-459A | SA | Q |
| EN-459B | SA | A |
| EN-460A | SA | Q |
| EN-460B | SA | A |
| EN-460C | SA | A |
| EN-461 | SA | Q |
| EN-462 | SA | Q |
| EN-463 | SA | Q |
| EN-465 | SA | S |
| EN-468 | SA | Q |
| EN-473A | SA | A |
| EN-473B | SA | A |
| EN-474 | SA | S |
| EN-475 | SA | S |
| EN-478A | SA | Q |
| EN-478B | SA | Q |
| EN-479A | SA | Q |
| EN-479B | SA | Q |
| EN-480A | SA | S |
| EN-480B | SA | S |
| EN-481A | SA | Q |
| EN-481B | SA | Q |
| EN-030 | B57 | Q |
| EN-089R* | B57 | M |
| EN-108 | B57 | S |
| EN-109 | B57 | S |
| EN-201 | B57 | A |
| EN-220 | B57 | S |
| EN-221 | B57 | S |
| EN-303A | B57 | S |
| EN-303B | B57 | S |
| EN-304 | B57 | S |
| EN-305 | B57 | S |
| EN-409 | B57 | S |
| EN-410 | B57 | S |
| EN-411 | B57 | S |
| EN-CAF* | BR | M |
| EN-D01 | BR | A |
| EN-D09 | BR | Q |
| EN-D10 | BR | Q |
| EN-D11 | BR | Q |
| EN-D13 | BR | Q |
| EN-D33 | BR | Q |
| EN-D35 | BR | Q |
| EN-D36 | BR | M |
| EN-D37 | BR | Q |
| EN-D38 | BR | Q |

## Table 2-2b: Remedial Action Effectiveness Wells for Groundwater Sampling (sorted by Site Area)

(effective July 1, 2006)

| Well | Site Area | Sampling Frequency |
|---|---|---|
| EN-D39 | BR | Q |
| EN-D40 | BR | Q |
| EN-D41 | BR | Q |
| EN-D42 | BR | Q |
| EN-D43 | BR | Q |
| EN-D44 | BR | Q |
| EN-D45 | BR | Q |
| EN-D46 | BR | Q |
| EN-D47 | BR | Q |
| EN-D48 | BR | Q |
| EN-D14 | IC | A |
| EN-D34 | IC | A |
| EN-D02 | LA | A |
| EN-D03 | LA | A |
| EN-D04D | LA | A |
| EN-D04S | LA | A |
| | | |

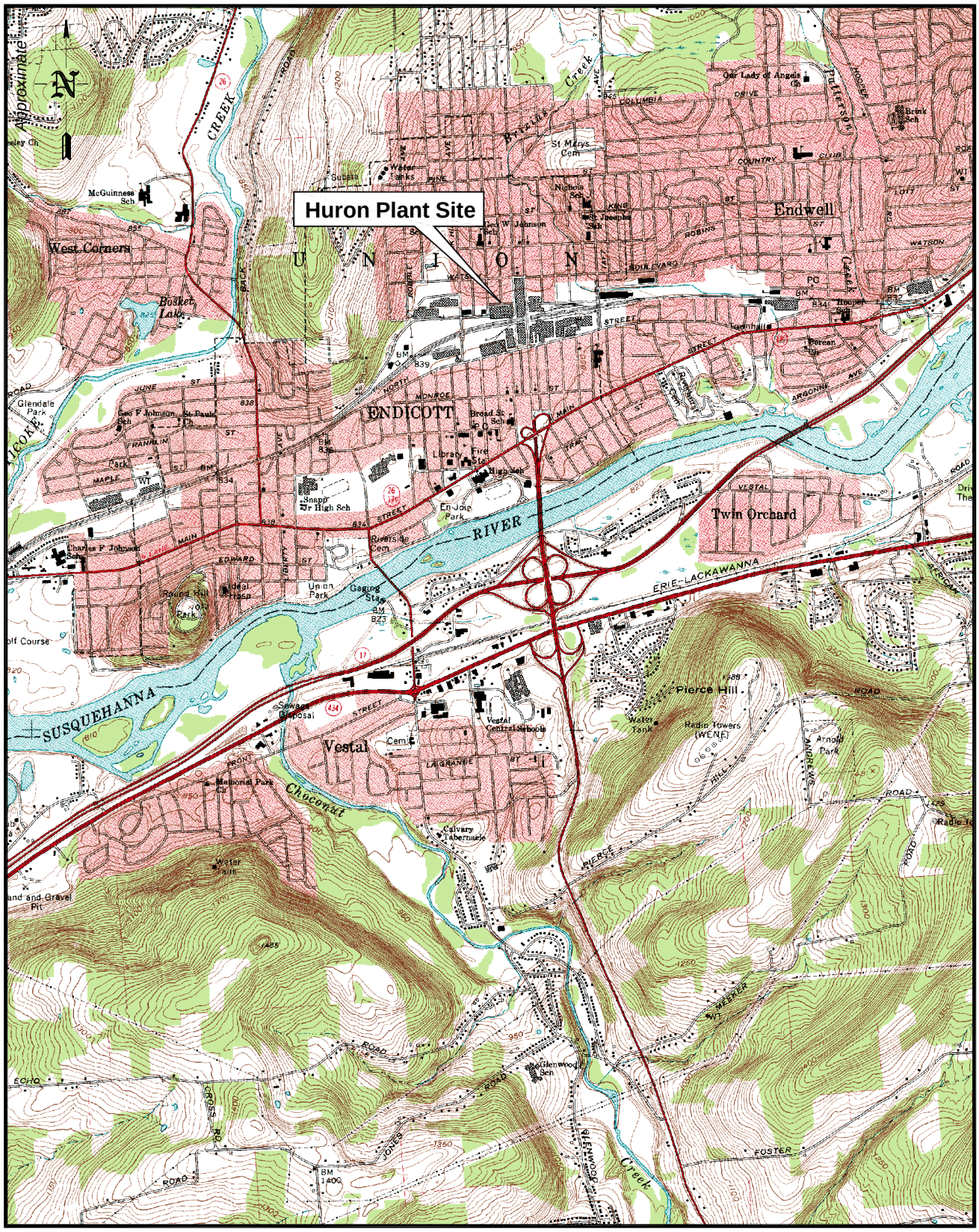
**Total Number of RAE Wells =** 256

**Key:**

M = Monthly
Q = Quarterly
S = Semiannually
A = Annually
* Extraction well or extraction test well
OnCZ = On-Site Capture Zone
OnCZ-NWA = On-Site Capture Zone - Northwestern Area
OffCZA = Off-Site Capture Zone A
OffCZA-NSA = Off-Site Capture Zone A - North Street Area
OffCZB = Off-Site Capture Zone B
SA = Southern Area
B57 = Building 57 Area
BR = Bedrock
LA = Lower Aquifer
IC = Ice Contact/Till

**Notes:**

Specific conductance, pH, and temperature to be measured in the field.
All samples to be analyzed by SW-846 Method 8021B.




Portion of the Endicott, New York
7.5-minute USGS Quadrangle
(1969; Photoinspected 1976)

Figure 1-1

***Former IBM Endicott Site***
***Site #704014***

Site Location Map

**GROUNDWATER SCIENCES CORPORATION**

22007-008-C10 / 07-06-05

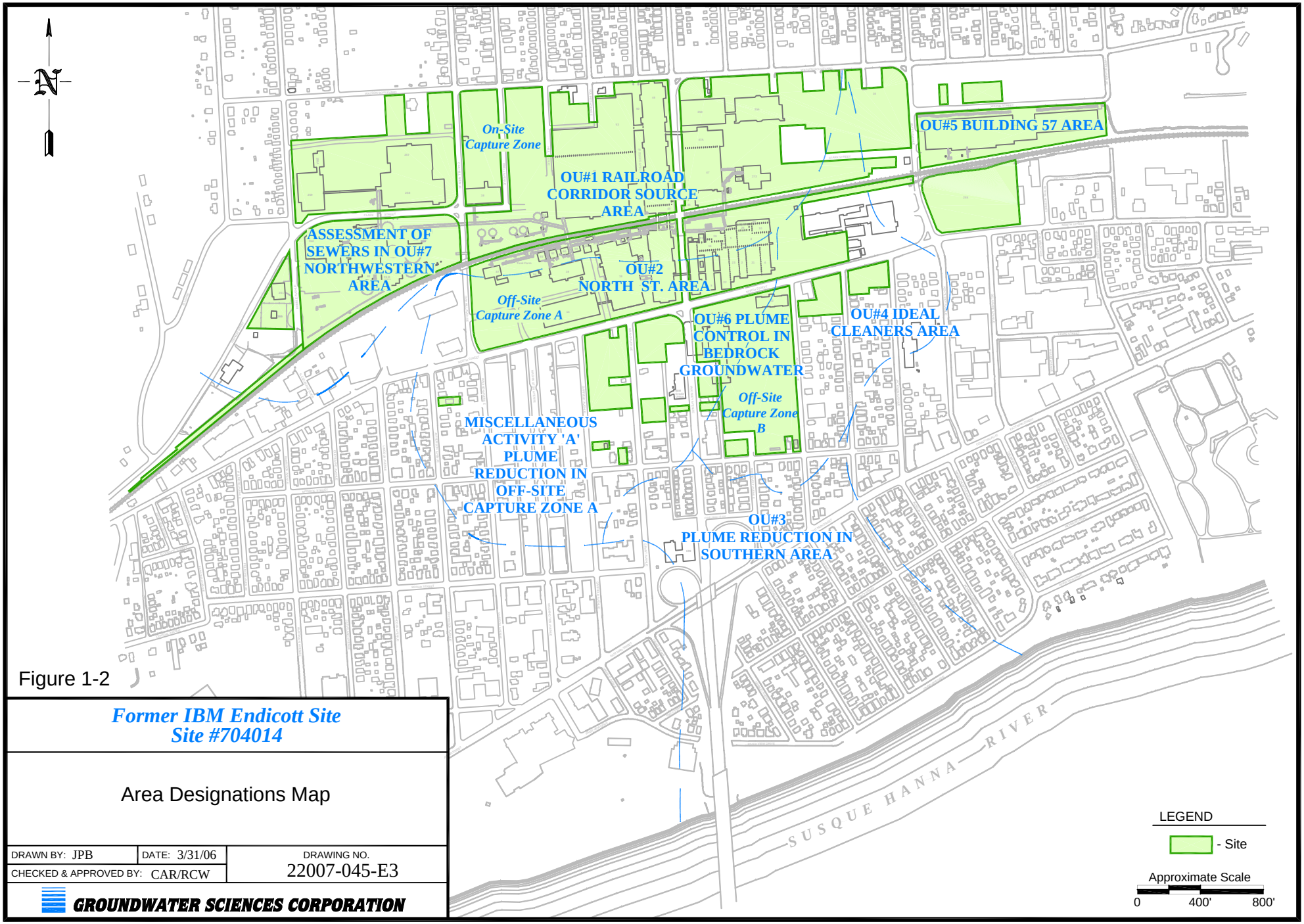



Figure 1-2

***Former IBM Endicott Site***
***Site #704014***

Area Designations Map

| | | |
|---|---|---|
| DRAWN BY: JPB | DATE: 3/31/06 | DRAWING NO. |
| CHECKED & APPROVED BY: CAR/RCW | | 22007-045-E3 |

**GROUNDWATER SCIENCES CORPORATION**

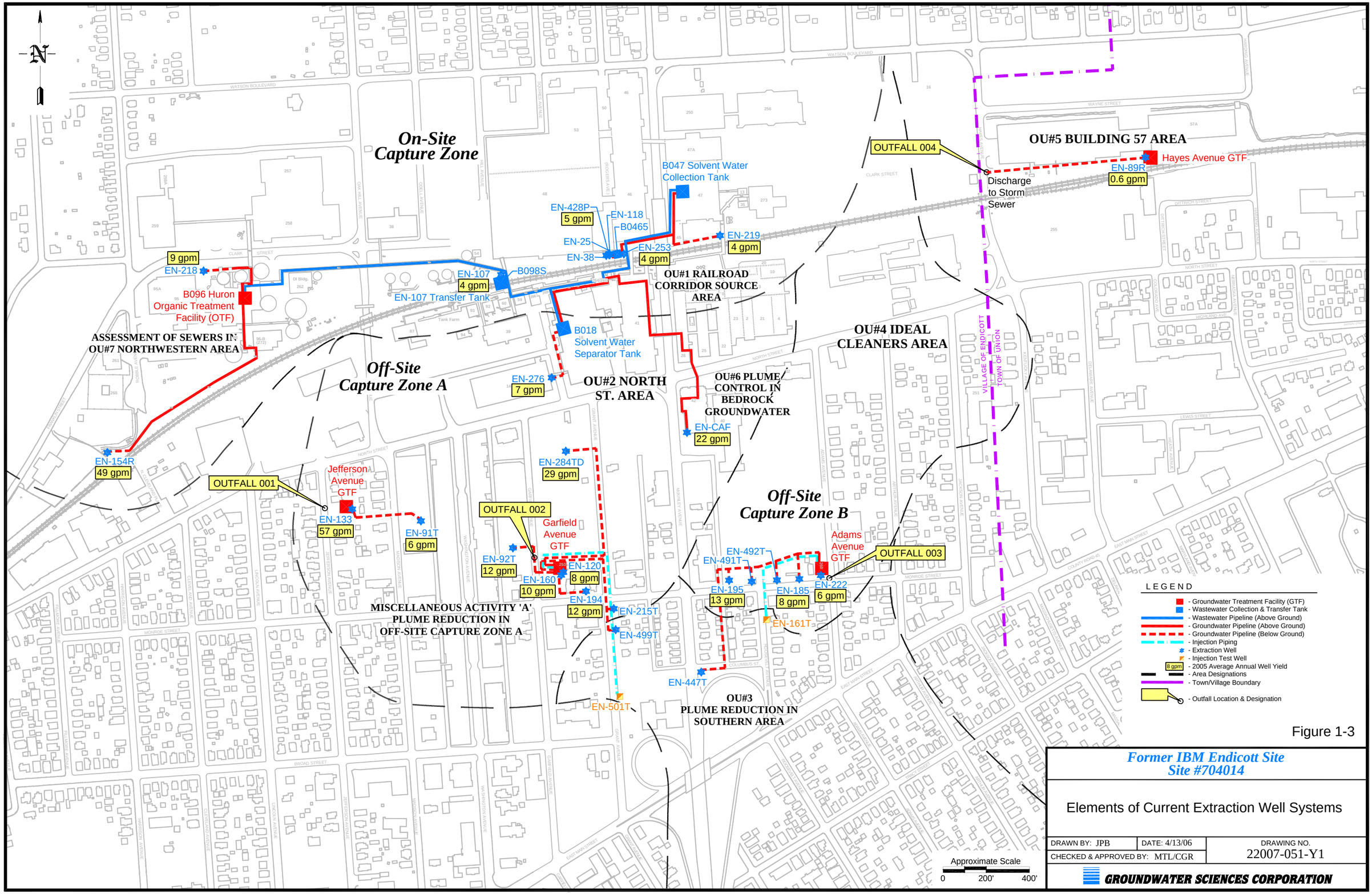



Figure 1-3

**Former IBM Endicott Site**
**Site #704014**

Elements of Current Extraction Well Systems

| | | |
|---|---|---|
| DRAWN BY: JPB | DATE: 4/13/06 | DRAWING NO. 22007-051-Y1 |
| CHECKED & APPROVED BY: MTL/CGR | | |

GROUNDWATER SCIENCES CORPORATION

Approximate

N

LEGEND

- ▲ - Upper Aquifer Monitoring Well
- ★ - Upper Aquifer Extraction Well
- ✱ - Upper Aquifer Extraction Test Well
- - Groundwater Flow Divide
- 810 - Groundwater Elevation Contour (feet amsl)
- 810.23 - Groundwater Elevation (feet amsl)
- - Inferred Direction of Groundwater Flow
- - Area of Unsaturated Soil in the Upper Aquifer
- - Saturated Thickness Less Than 2'

Dry

Saturated Thickness < 2'

Scale
0 200' 400'

Figure 3-1

**Former IBM Endicott Site**
**Site #704014**

Groundwater Elevation Contour Map
Upper Aquifer Water Table
August 11-14, 2005

| DRAWN BY: MHM/JPB | DATE: 4/13/06 | DRAWING NO. 22007-123-G3 |
|---|---|---|
| CHECKED & APPROVED BY: CAR | | |

GROUNDWATER SCIENCES CORPORATION

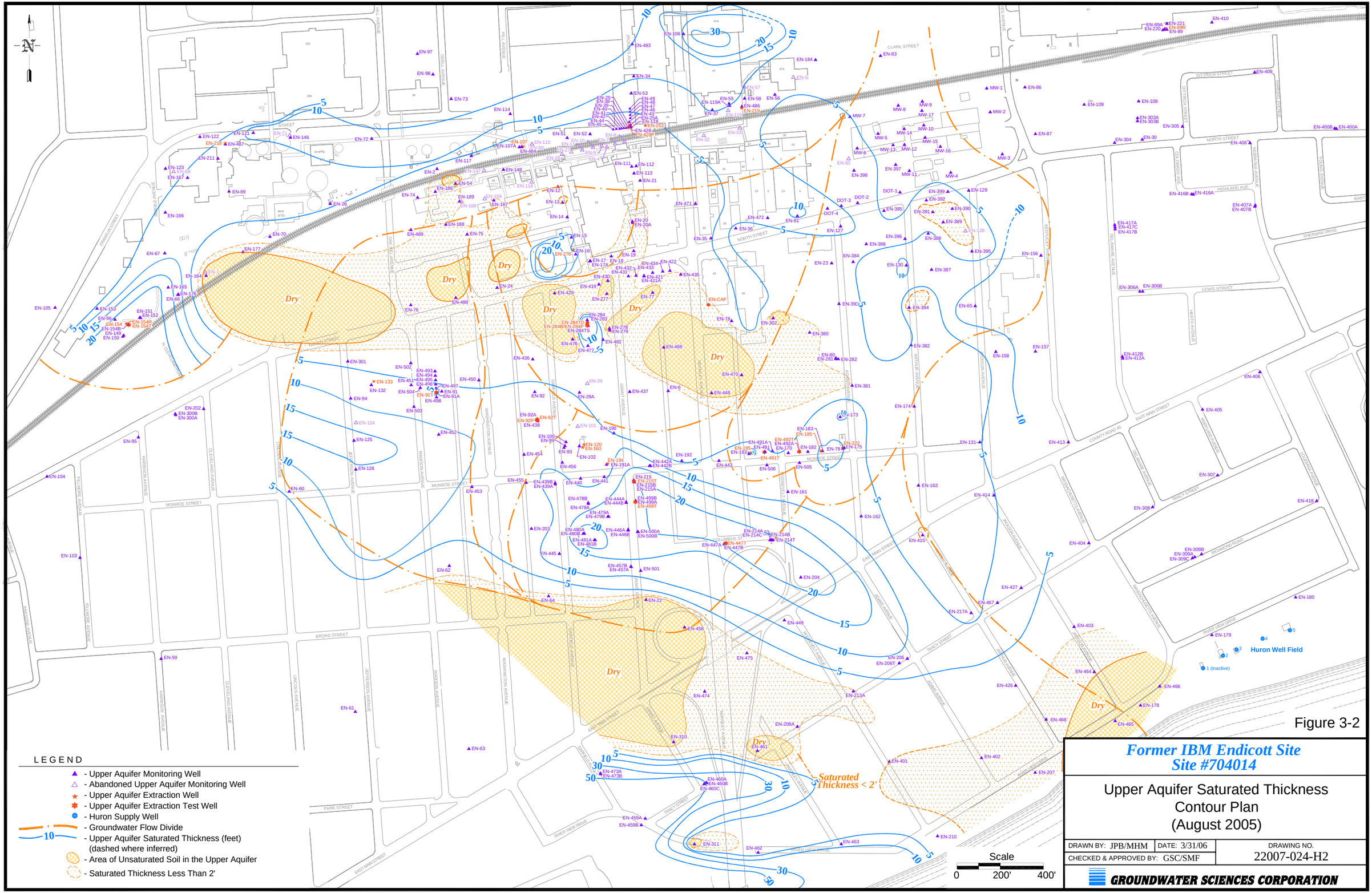



Figure 3-2

**Former IBM Endicott Site**
**Site #704014**

Upper Aquifer Saturated Thickness Contour Plan (August 2005)

| DRAWN BY: JPB/MHM | DATE: 3/31/06 | DRAWING NO. |
|---|---|---|
| CHECKED & APPROVED BY: GSC/SMF | | 22007-024-H2 |

GROUNDWATER SCIENCES CORPORATION

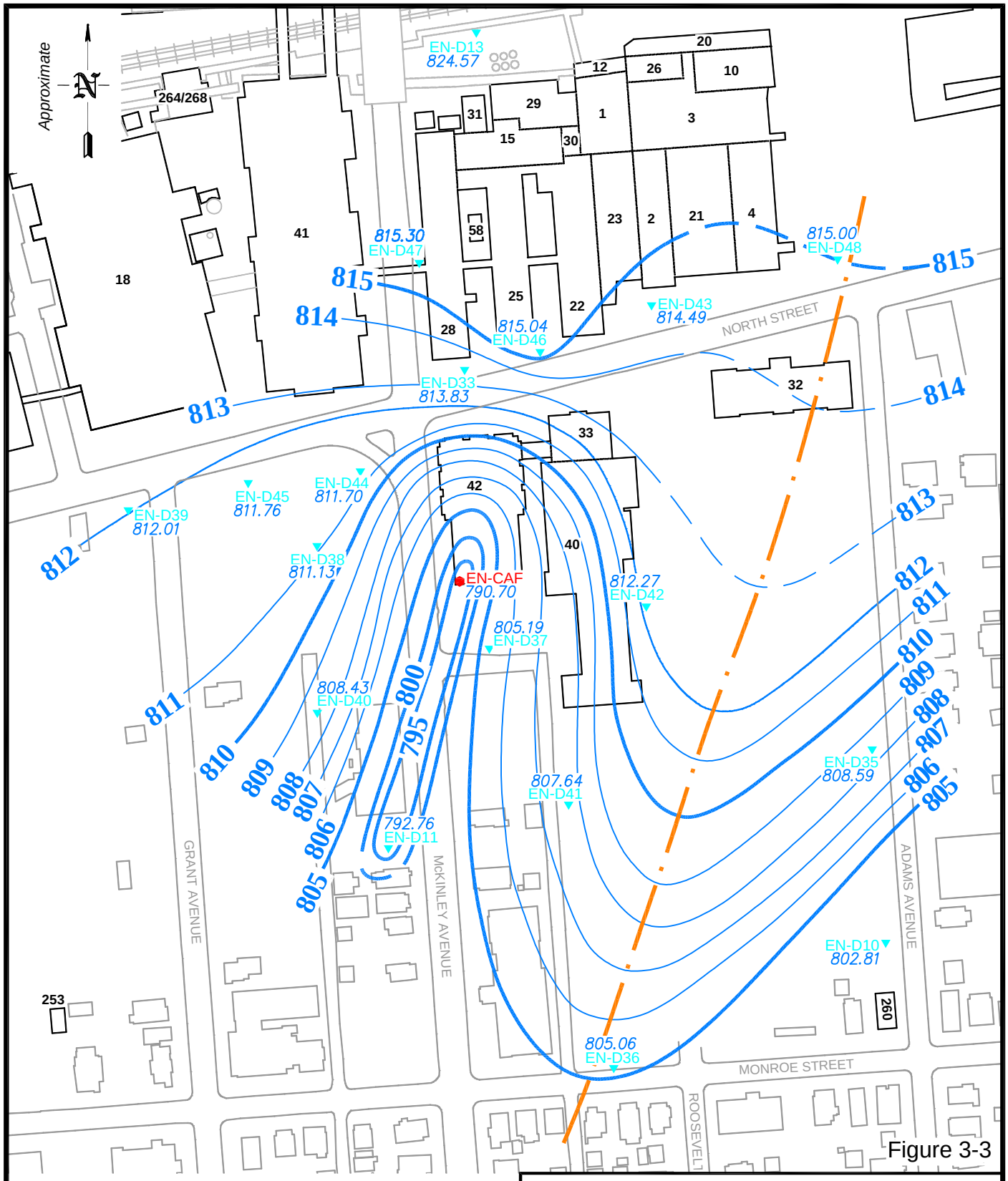



Figure 3-3

LEGEND

- ▼ - Bedrock Monitoring Well
- ● - Bedrock Extraction Well
- 810 - Bedrock Potentiometric Surface Elevation Contour (ft. amsl)
- 811 - Supplemental Contour
- 807.64 - Bedrock Potentiometric Surface Elevation (ft. amsl)
- Groundwater Flow Divide

Scale
0 100' 200'

**Former IBM Endicott Site**
**Site #704014**

# Bedrock Potentiometric Surface Map (August 2005)

| DRAWN BY: MHM/JPB | DATE: 12/16/05 | DRAWING NO. 22007-135-I3 |
|---|---|---|
| CHECKED & APPROVED BY: CAR/RCW | | |

GROUNDWATER SCIENCES CORPORATION

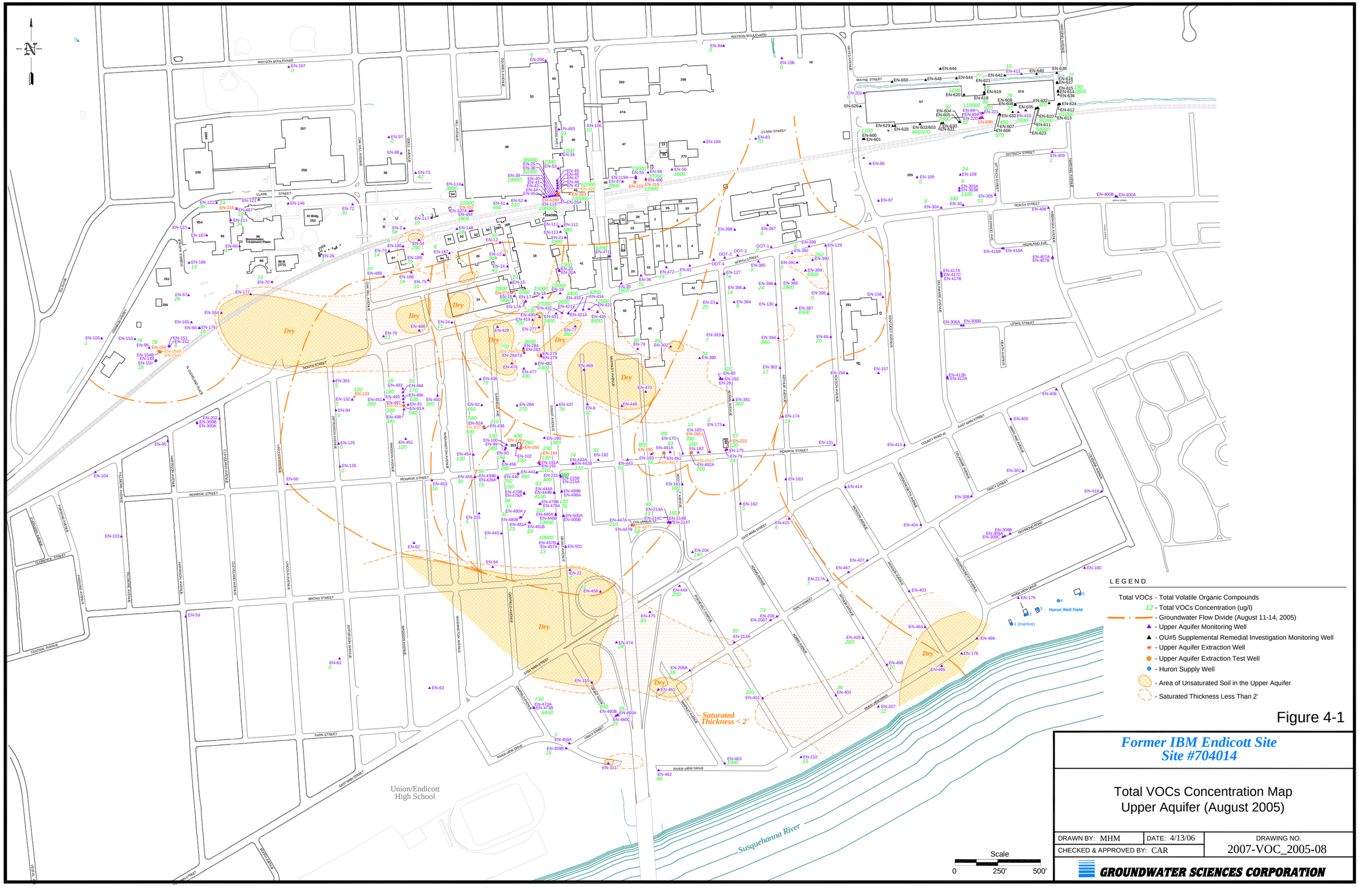


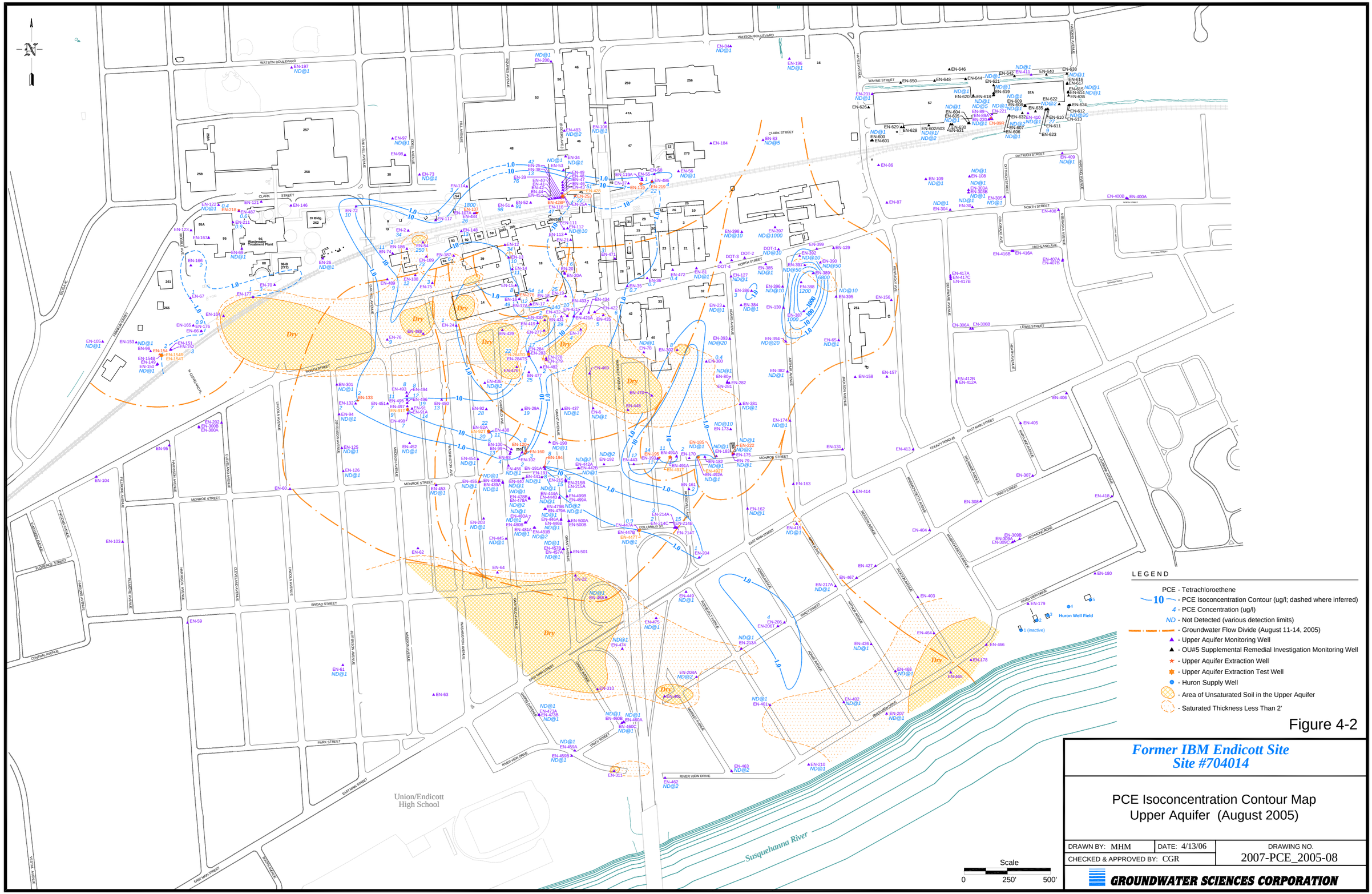

Figure 4-1

**Former IBM Endicott Site**
**Site #704014**

Total VOCs Concentration Map
Upper Aquifer (August 2005)

| | | |
|---|---|---|
| DRAWN BY: MHM | DATE: 4/13/06 | DRAWING NO. 2007-VOC_2005-08 |
| CHECKED & APPROVED BY: CAR | | |

GROUNDWATER SCIENCES CORPORATION




LEGEND

- PCE - Tetrachloroethene
- 10 - PCE Isoconcentration Contour (ug/l; dashed where inferred)
- 4 - PCE Concentration (ug/l)
- ND - Not Detected (various detection limits)
- Groundwater Flow Divide (August 11-14, 2005)
- Upper Aquifer Monitoring Well
- OU#5 Supplemental Remedial Investigation Monitoring Well
- Upper Aquifer Extraction Well
- Upper Aquifer Extraction Test Well
- Huron Supply Well
- Area of Unsaturated Soil in the Upper Aquifer
- Saturated Thickness Less Than 2'

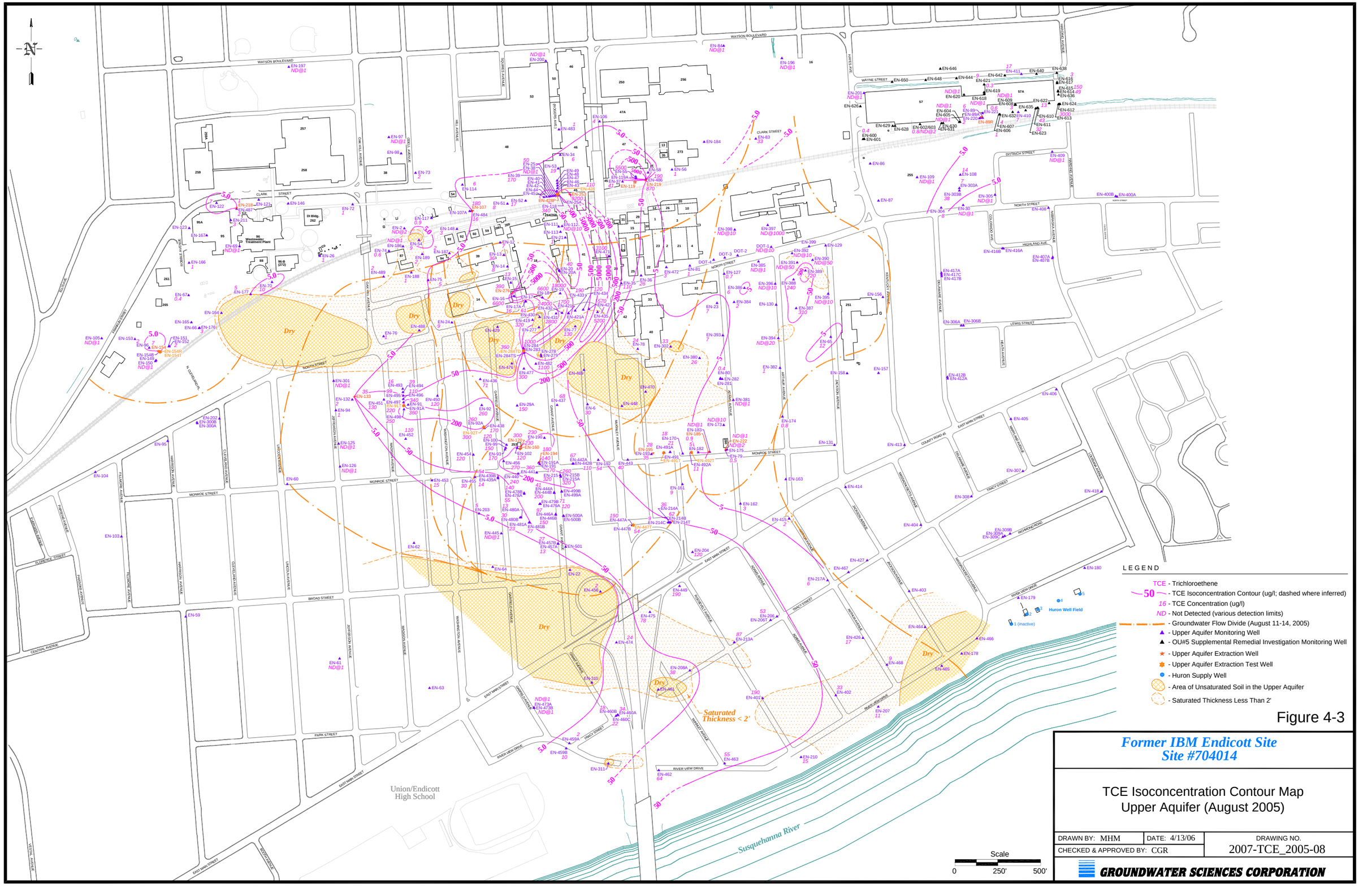
Figure 4-2

**Former IBM Endicott Site**
**Site #704014**

PCE Isoconcentration Contour Map
Upper Aquifer (August 2005)

| | | |
|---|---|---|
| DRAWN BY: MHM | DATE: 4/13/06 | DRAWING NO. 2007-PCE_2005-08 |
| CHECKED & APPROVED BY: CGR | | |

GROUNDWATER SCIENCES CORPORATION




LEGEND

- TCE - Trichloroethene
- 50 - TCE Isoconcentration Contour (ug/l; dashed where inferred)
- 16 - TCE Concentration (ug/l)
- ND - Not Detected (various detection limits)
- Groundwater Flow Divide (August 11-14, 2005)
- ▲ - Upper Aquifer Monitoring Well
- ▲ - OU#5 Supplemental Remedial Investigation Monitoring Well
- ★ - Upper Aquifer Extraction Well
- ✸ - Upper Aquifer Extraction Test Well
- ● - Huron Supply Well
- Area of Unsaturated Soil in the Upper Aquifer
- Saturated Thickness Less Than 2'

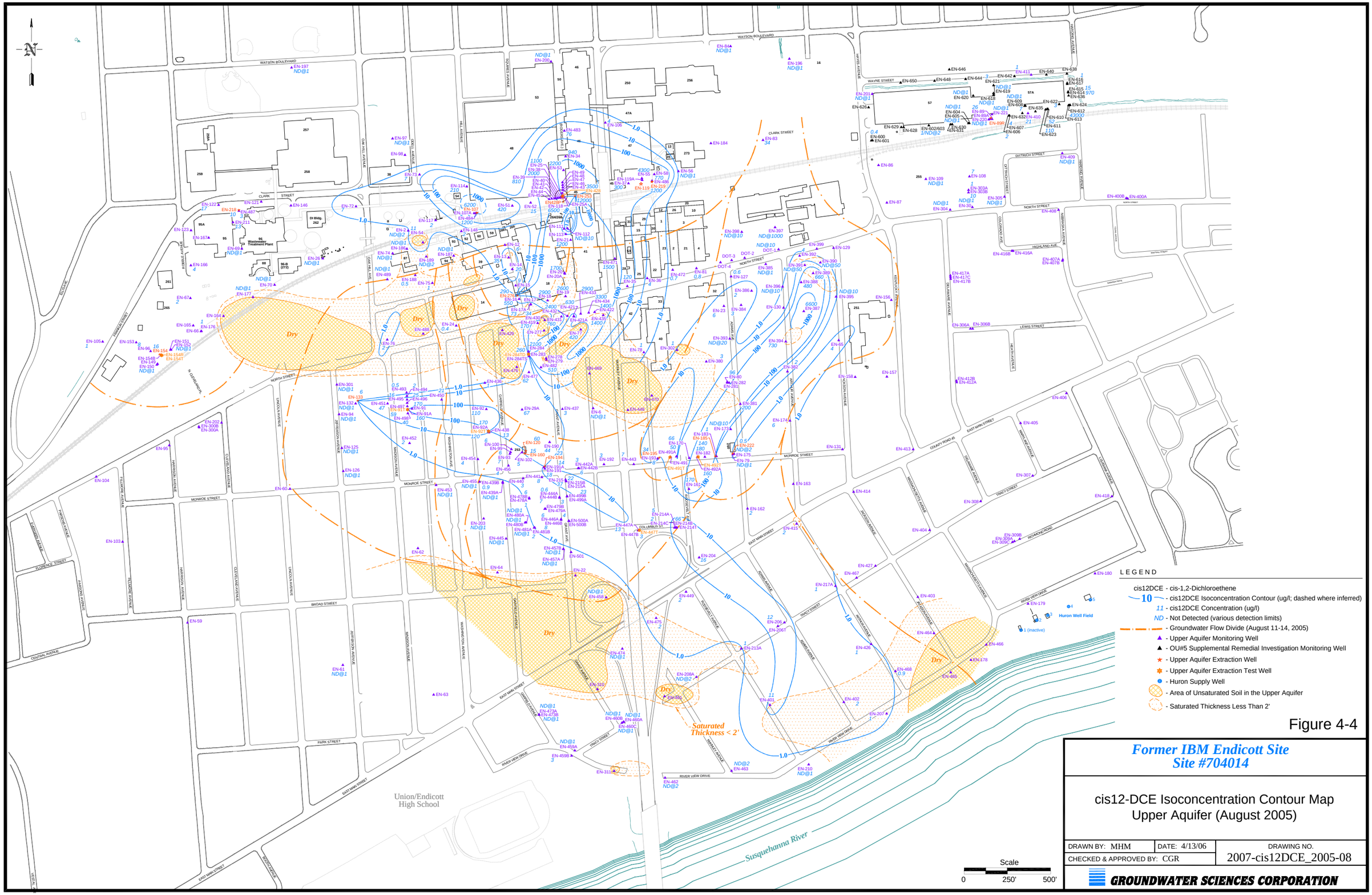
Figure 4-3

**Former IBM Endicott Site**
**Site #704014**

TCE Isoconcentration Contour Map
Upper Aquifer (August 2005)

| | | |
|---|---|---|
| DRAWN BY: MHM | DATE: 4/13/06 | DRAWING NO. 2007-TCE_2005-08 |
| CHECKED & APPROVED BY: CGR | | |

GROUNDWATER SCIENCES CORPORATION




LEGEND

- cis12DCE - cis-1,2-Dichloroethene
- 10 - cis12DCE Isoconcentration Contour (ug/l; dashed where inferred)
- 11 - cis12DCE Concentration (ug/l)
- ND - Not Detected (various detection limits)
- - Groundwater Flow Divide (August 11-14, 2005)
- ▲ - Upper Aquifer Monitoring Well
- ▲ - OU#5 Supplemental Remedial Investigation Monitoring Well
- ★ - Upper Aquifer Extraction Well
- ✱ - Upper Aquifer Extraction Test Well
- ● - Huron Supply Well
- - Area of Unsaturated Soil in the Upper Aquifer
- - Saturated Thickness Less Than 2'

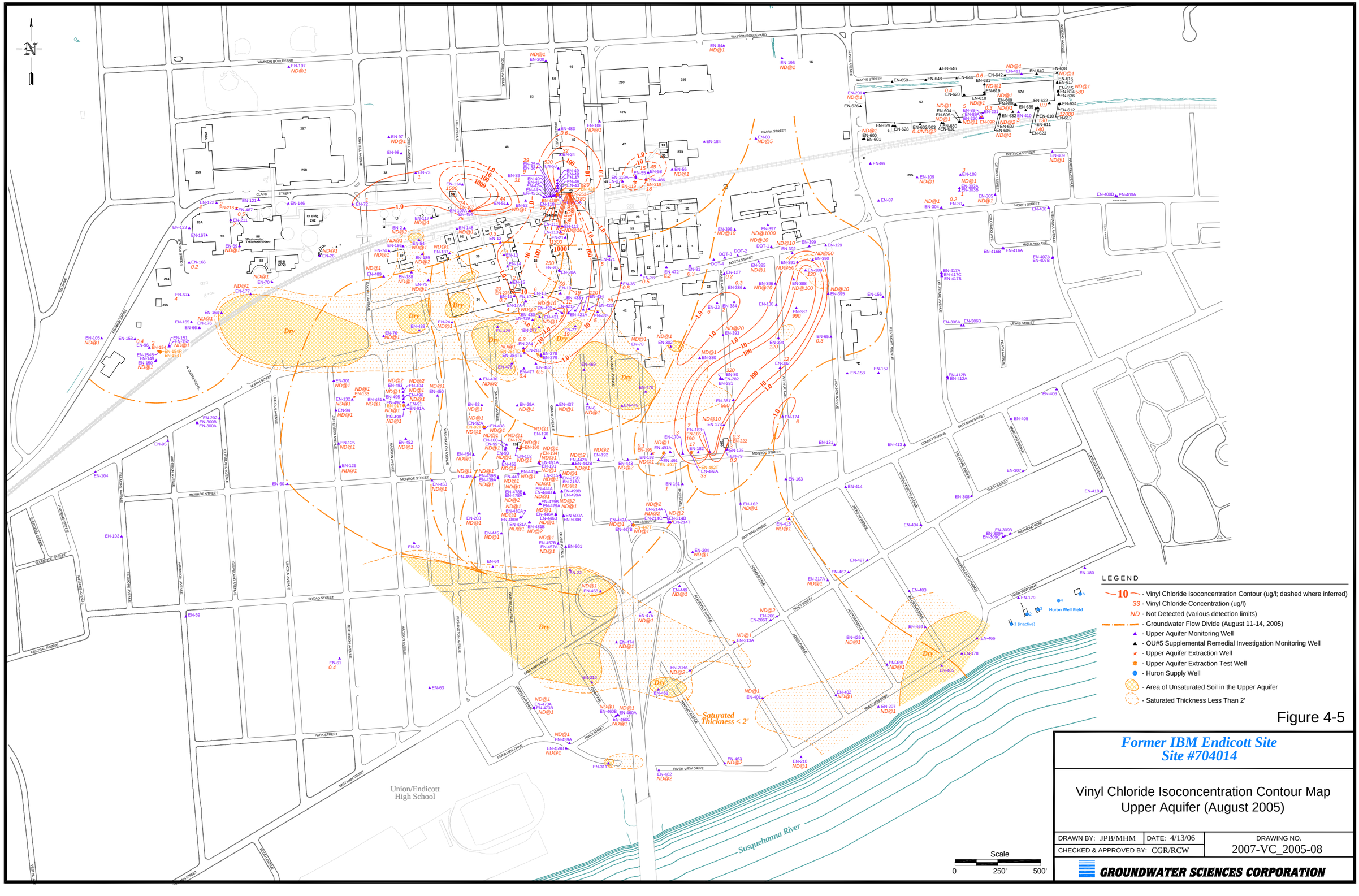
Figure 4-4

**Former IBM Endicott Site**
**Site #704014**

# cis12-DCE Isoconcentration Contour Map Upper Aquifer (August 2005)

| | | |
|---|---|---|
| DRAWN BY: MHM | DATE: 4/13/06 | DRAWING NO. 2007-cis12DCE_2005-08 |
| CHECKED & APPROVED BY: CGR | | |

GROUNDWATER SCIENCES CORPORATION




LEGEND

- 10 - Vinyl Chloride Isoconcentration Contour (ug/l; dashed where inferred)
- 33 - Vinyl Chloride Concentration (ug/l)
- ND - Not Detected (various detection limits)
- Groundwater Flow Divide (August 11-14, 2005)
- Upper Aquifer Monitoring Well
- OU#5 Supplemental Remedial Investigation Monitoring Well
- Upper Aquifer Extraction Well
- Upper Aquifer Extraction Test Well
- Huron Supply Well
- Area of Unsaturated Soil in the Upper Aquifer
- Saturated Thickness Less Than 2'

Figure 4-5

**Former IBM Endicott Site**
**Site #704014**

Vinyl Chloride Isoconcentration Contour Map
Upper Aquifer (August 2005)

| | | |
|---|---|---|
| DRAWN BY: JPB/MHM | DATE: 4/13/06 | DRAWING NO. 2007-VC_2005-08 |
| CHECKED & APPROVED BY: CGR/RCW | | |

GROUNDWATER SCIENCES CORPORATION

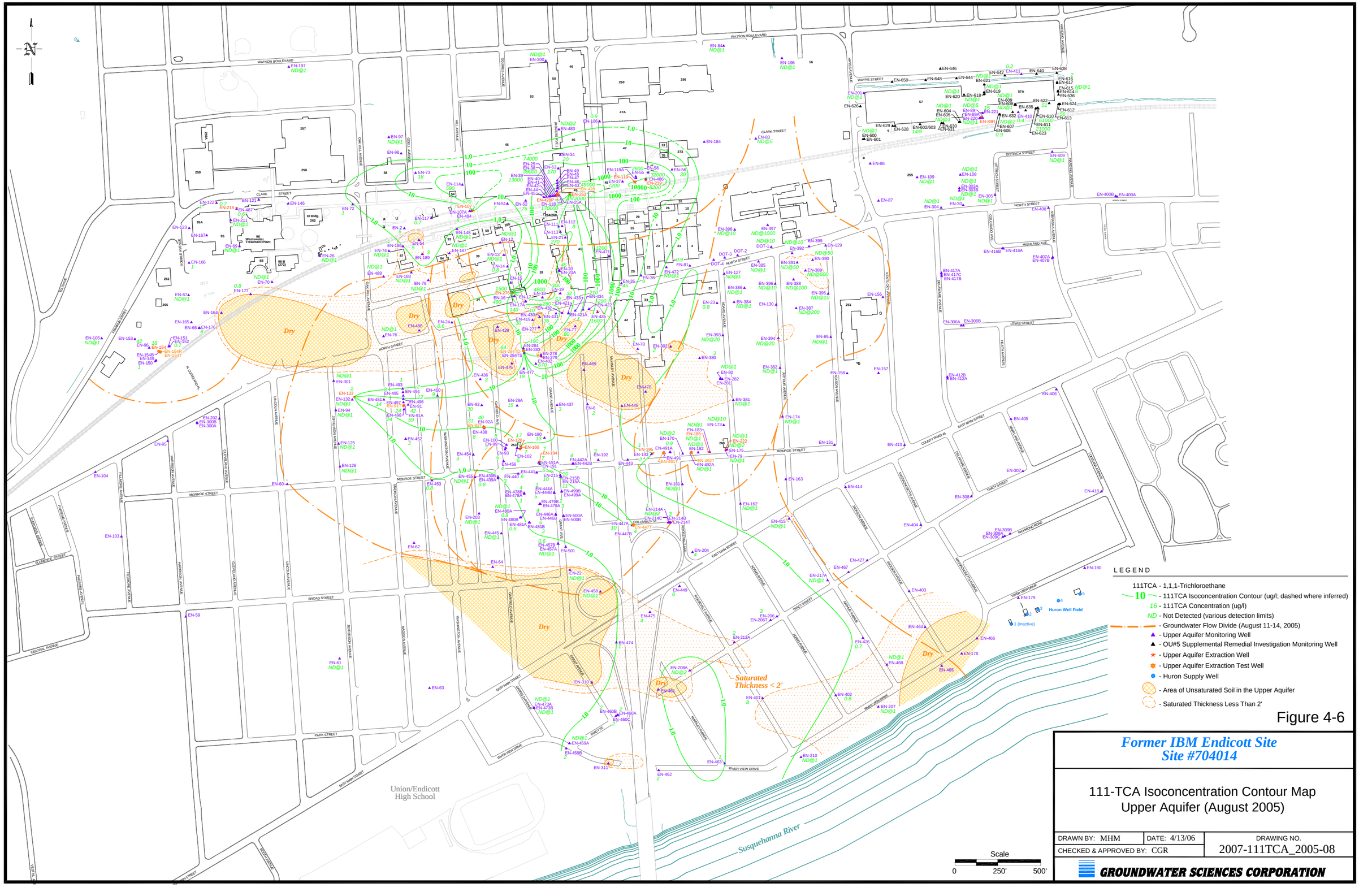


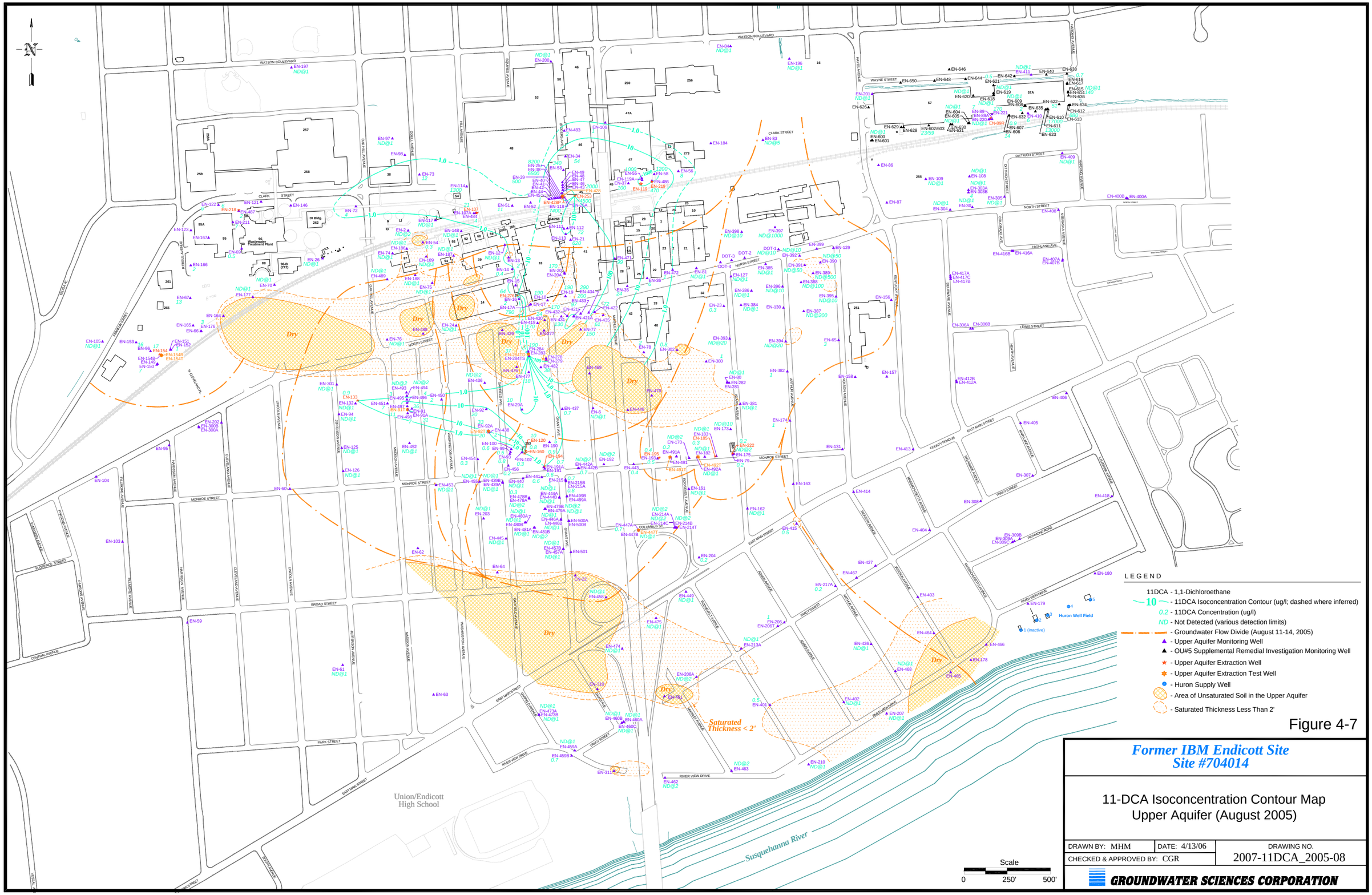

Figure 4-6

**Former IBM Endicott Site**
**Site #704014**

111-TCA Isoconcentration Contour Map
Upper Aquifer (August 2005)

| | | |
|---|---|---|
| DRAWN BY: MHM | DATE: 4/13/06 | DRAWING NO. 2007-111TCA_2005-08 |
| CHECKED & APPROVED BY: CGR | | |

GROUNDWATER SCIENCES CORPORATION




LEGEND

- 11DCA - 1,1-Dichloroethane
- 10 - 11DCA Isoconcentration Contour (ug/l; dashed where inferred)
- 0.2 - 11DCA Concentration (ug/l)
- ND - Not Detected (various detection limits)
- Groundwater Flow Divide (August 11-14, 2005)
- Upper Aquifer Monitoring Well
- OU#5 Supplemental Remedial Investigation Monitoring Well
- Upper Aquifer Extraction Well
- Upper Aquifer Extraction Test Well
- Huron Supply Well
- Area of Unsaturated Soil in the Upper Aquifer
- Saturated Thickness Less Than 2'

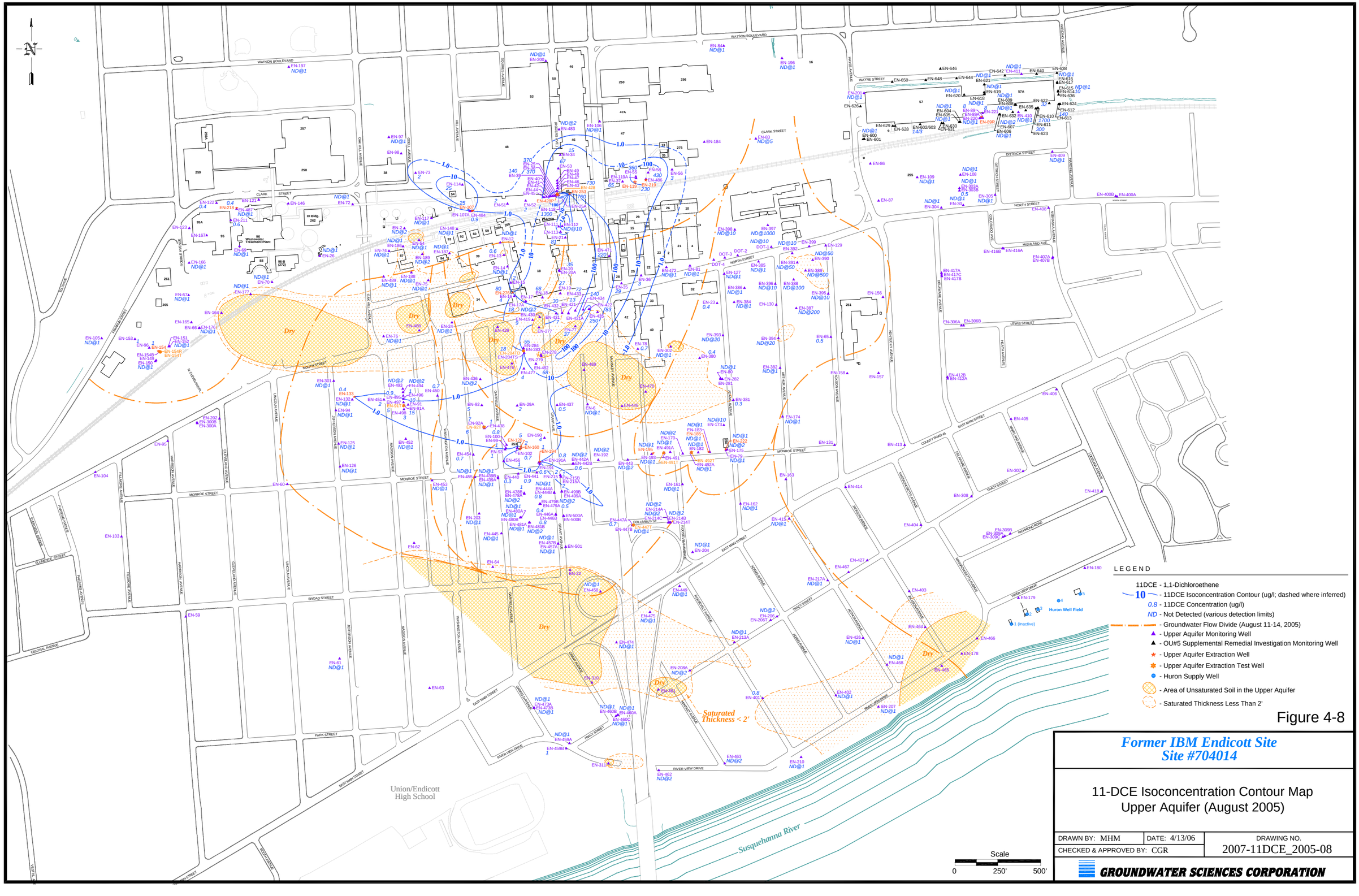
Figure 4-7

**Former IBM Endicott Site**
**Site #704014**

11-DCA Isoconcentration Contour Map
Upper Aquifer (August 2005)

| | | |
|---|---|---|
| DRAWN BY: MHM | DATE: 4/13/06 | DRAWING NO. 2007-11DCA_2005-08 |
| CHECKED & APPROVED BY: CGR | | |

GROUNDWATER SCIENCES CORPORATION




LEGEND

- 11DCE - 1,1-Dichloroethene
- 10 - 11DCE Isoconcentration Contour (ug/l; dashed where inferred)
- 0.8 - 11DCE Concentration (ug/l)
- ND - Not Detected (various detection limits)
- Groundwater Flow Divide (August 11-14, 2005)
- Upper Aquifer Monitoring Well
- OU#5 Supplemental Remedial Investigation Monitoring Well
- Upper Aquifer Extraction Well
- Upper Aquifer Extraction Test Well
- Huron Supply Well
- Area of Unsaturated Soil in the Upper Aquifer
- Saturated Thickness Less Than 2'

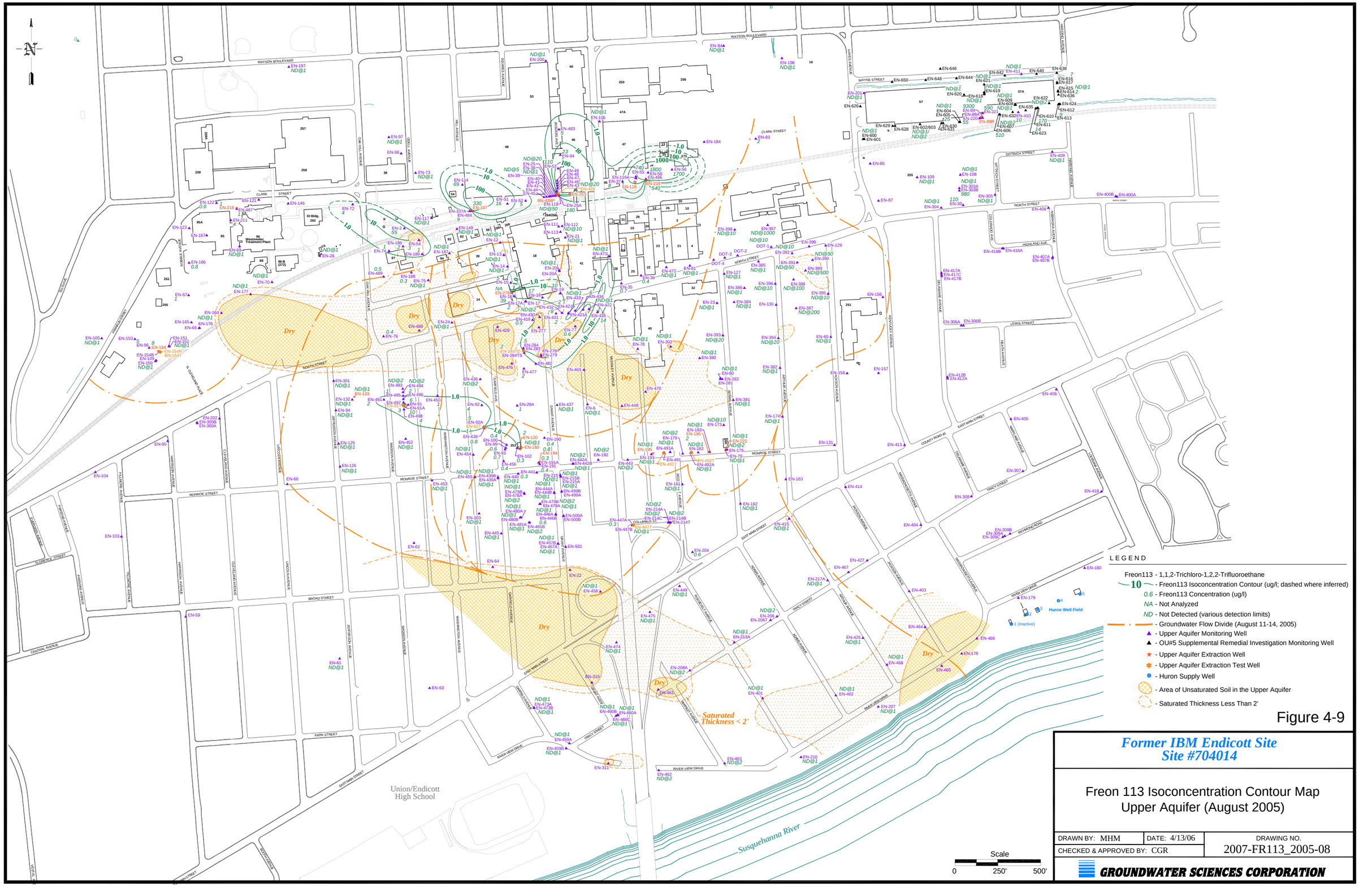
Figure 4-8

**Former IBM Endicott Site**
**Site #704014**

11-DCE Isoconcentration Contour Map
Upper Aquifer (August 2005)

| DRAWN BY: MHM | DATE: 4/13/06 | DRAWING NO. |
|---|---|---|
| CHECKED & APPROVED BY: CGR | | 2007-11DCE_2005-08 |

GROUNDWATER SCIENCES CORPORATION




LEGEND

Freon113 - 1,1,2-Trichloro-1,2,2-Trifluoroethane

10 - Freon113 Isoconcentration Contour (ug/l; dashed where inferred)

0.6 - Freon113 Concentration (ug/l)

NA - Not Analyzed

ND - Not Detected (various detection limits)

- Groundwater Flow Divide (August 11-14, 2005)

▲ - Upper Aquifer Monitoring Well

▲ - OU#5 Supplemental Remedial Investigation Monitoring Well

★ - Upper Aquifer Extraction Well

✱ - Upper Aquifer Extraction Test Well

● - Huron Supply Well

- Area of Unsaturated Soil in the Upper Aquifer

- Saturated Thickness Less Than 2'

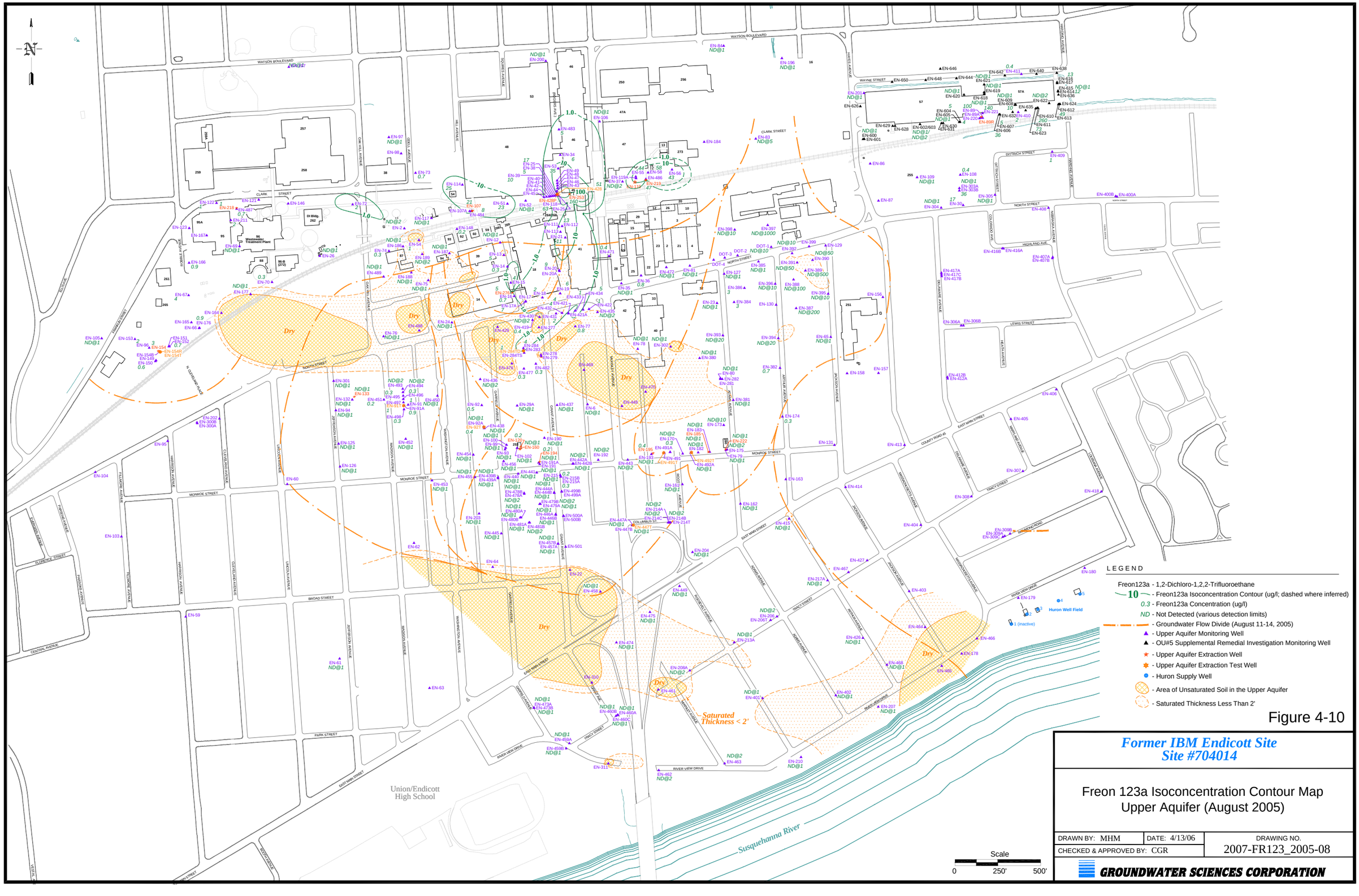
Figure 4-9

***Former IBM Endicott Site***
***Site #704014***

Freon 113 Isoconcentration Contour Map
Upper Aquifer (August 2005)

| | | |
|---|---|---|
| DRAWN BY: MHM | DATE: 4/13/06 | DRAWING NO. 2007-FR113_2005-08 |
| CHECKED & APPROVED BY: CGR | | |

**GROUNDWATER SCIENCES CORPORATION**




LEGEND

Freon123a - 1,2-Dichloro-1,2,2-Trifluoroethane

10 - Freon123a Isoconcentration Contour (ug/l; dashed where inferred)

0.3 - Freon123a Concentration (ug/l)

ND - Not Detected (various detection limits)

- Groundwater Flow Divide (August 11-14, 2005)

▲ - Upper Aquifer Monitoring Well

▲ - OU#5 Supplemental Remedial Investigation Monitoring Well

★ - Upper Aquifer Extraction Well

✱ - Upper Aquifer Extraction Test Well

● - Huron Supply Well

- Area of Unsaturated Soil in the Upper Aquifer

- Saturated Thickness Less Than 2'

Figure 4-10

**Former IBM Endicott Site**
**Site #704014**

Freon 123a Isoconcentration Contour Map
Upper Aquifer (August 2005)

| | | |
|---|---|---|
| DRAWN BY: MHM | DATE: 4/13/06 | DRAWING NO. 2007-FR123_2005-08 |
| CHECKED & APPROVED BY: CGR | | |

GROUNDWATER SCIENCES CORPORATION

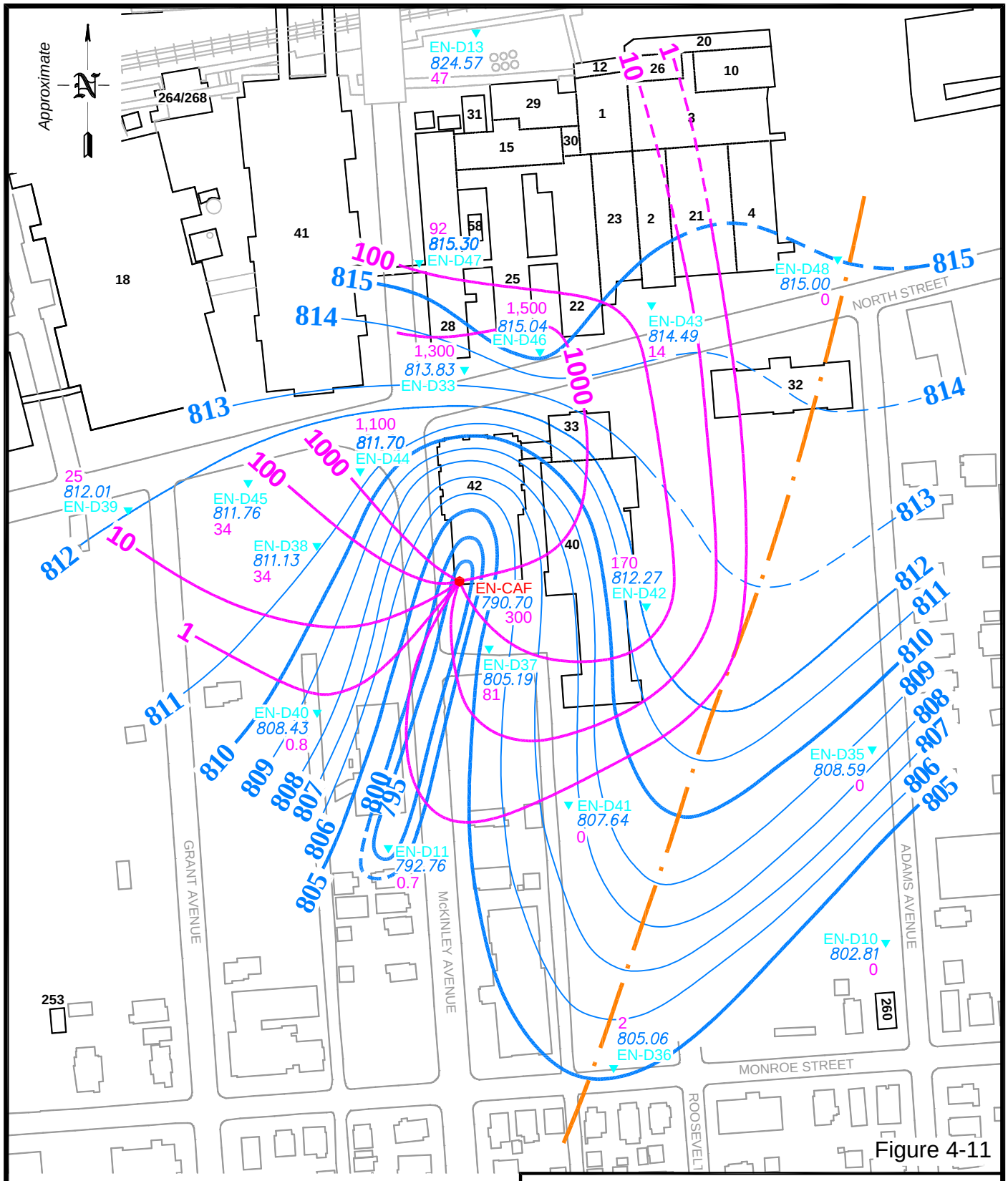



Figure 4-11

LEGEND

- ▼ - Bedrock Monitoring Well
- ⬢ - Bedrock Extraction Well
- 810 - Bedrock Potentiometric Surface Elevation Contour (ft. amsl)
- 811 - Supplemental Contour
- 807.64 - Bedrock Potentiometric Surface Elevation (ft. amsl)
- Groundwater Flow Divide
- 10 - TCE Isoconcentration Contour (µg/l) (Dashed Where Inferred)
- 0.7 - TCE Concentration (µg/l))

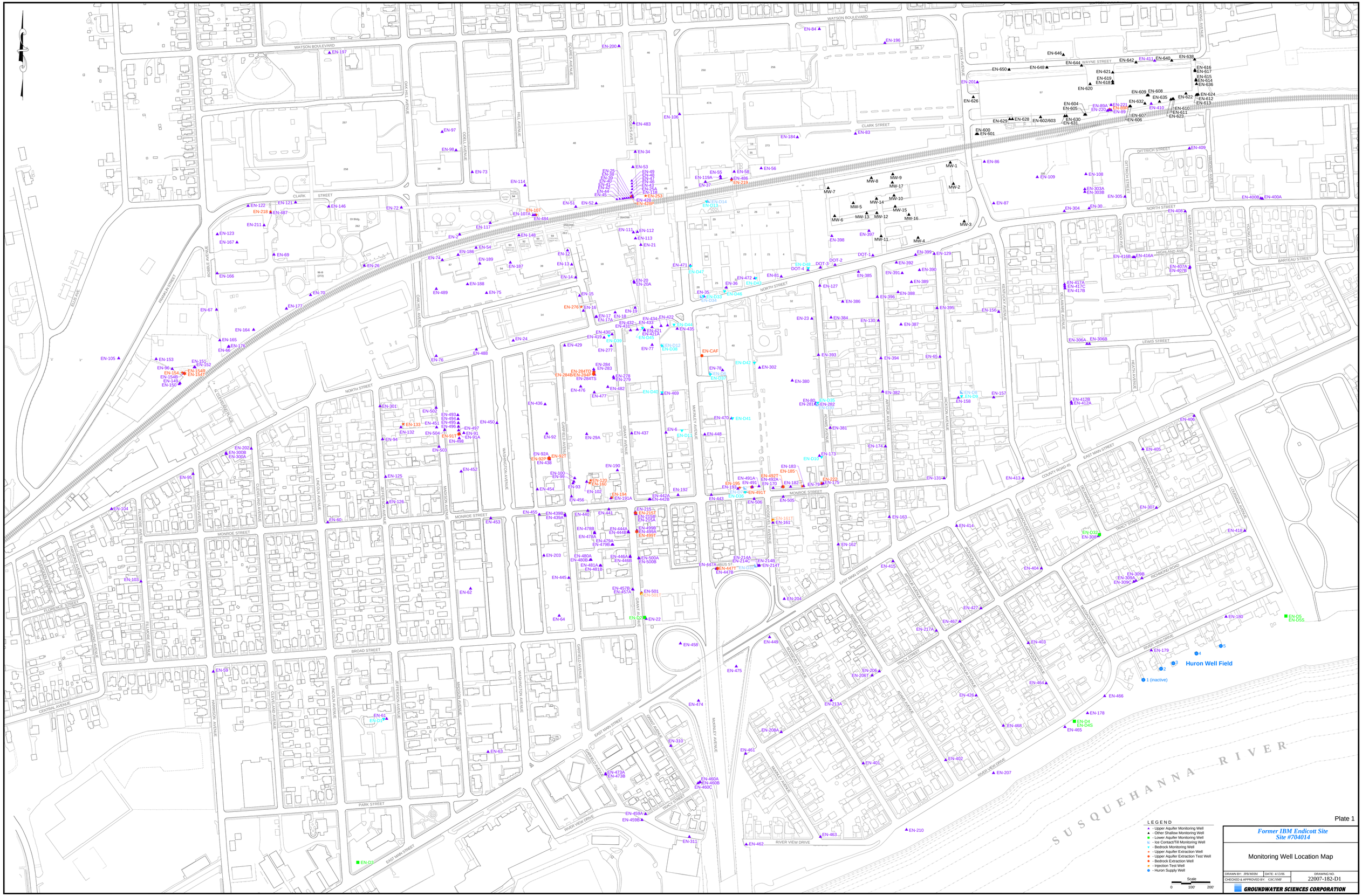
Scale
0 100' 200'

***Former IBM Endicott Site***
***Site #704014***

# Bedrock Potentiometric Surface with Bedrock TCE-Series Isoconcentration Contours (August 2005)

| | | |
|---|---|---|
| DRAWN BY: JPB/MHM | DATE: 4/13/06 | DRAWING NO. 22007-135-M |
| CHECKED & APPROVED BY: CAR/RCW | | |

**GROUNDWATER SCIENCES CORPORATION**


WATSON BOULEVARD
CLARK STREET
NORTH STREET
MONROE STREET
BROAD STREET
PARK STREET
CENTRAL AVENUE
FLORENCE STREET
EAST MAIN STREET
WAYNE STREET
DITTRICH STREET
HIGHLAND AVE
BARTEAU STREET
SHERMAN DRIVE
LEWIS STREET
COUNTY ROAD 45
RAYMOND ROAD
RIVER VIEW DRIVE
TRACY STREET
MONROE STREET
CLARK STREET
OAK HILL AVENUE
HILL AVENUE
ODELL AVENUE
SQUIRES AVENUE
CROSS STREET
HAYES AVENUE
PARKING AVENUE
ROBILIE AVENUE
PANAMA STREET
ELIS AVE
ELLMORE AVENUE
DARSON AVENUE
HARRIS AVENUE
HICKOCK AVENUE
MORRISON AVENUE
CLEVELAND AVENUE
LINCOLN AVENUE
JEFFERSON AVENUE
MADISON AVENUE
WASHINGTON AVENUE
GARFIELD AVENUE
GRANT AVENUE
MONKLEY AVENUE
ROOSEVELT AVENUE
ADAMS AVENUE
ARTHUR AVENUE
JACKSON AVENUE
KENTUCKY AVENUE
DELAWARE AVENUE
NEBRASKA AVENUE
COLORADO AVENUE
OHIO AVENUE
MARYLAND AVENUE
MICHIGAN AVENUE
MASSACHUSETTS AVENUE
HEIGHTS DRIVE
LONGMAN AVENUE
ATLANTIC AVENUE
PACIFIC AVENUE
MOHAWK AVENUE
MANCA AVENUE
ADAMS AVENUE
SUSQUEHANNA RIVER
Huron Well Field
1 (inactive)
2
3
4
5
LEGEND
- Upper Aquifer Monitoring Well
- Other Shallow Monitoring Well
- Lower Aquifer Monitoring Well
- Ice Contact/Till Monitoring Well
- Bedrock Monitoring Well
- Upper Aquifer Extraction Well
- Upper Aquifer Extraction Test Well
- Bedrock Extraction Well
- Injection Test Well
- Huron Supply Well
Scale
0
100'
200'
Plate 1
Former IBM Endicott Site
Site #704014
Monitoring Well Location Map
DRAWN BY: JPB/MEM
DATE: 4/13/06
DRAWING NO.
22007-182-D1
CHECKED & APPROVED BY: GSC/SMF
GROUNDWATER SCIENCES CORPORATION

Approximate

# On-Site Capture Zone

# OU#1 RAILROAD CORRIDOR SOURCE AREA

# OU#2 NORTH ST. AREA

# OU#3 PLUME REDUCTION IN SOUTHERN AREA

# OU#4 IDEAL CLEANERS AREA

# OU#5 BUILDING 57 AREA

# OU#6 PLUME CONTROL IN BEDROCK GROUNDWATER

# OU#7 ASSESSMENT OF SEWERS IN NORTHWESTERN AREA

# Off-Site Capture Zone A

# Off-Site Capture Zone B

# MISCELLANEOUS ACTIVITY A: PLUME REDUCTION

JEFFERSON AVENUE TREATMENT SYSTEM

GARFIELD AVENUE TREATMENT SYSTEM

ADAMS AVENUE TREATMENT SYSTEM

Wastewater Treatment Plant

Tank Farm

Union/Endicott High School

SUSQUEHANNA RIVER

WATSON BOULEVARD
WAYNE STREET
DITTRICH STREET
CLARK STREET
NORTH STREET
HIGHLAND AVE.
LEWIS STREET
EAST MAIN STREET
MONROE STREET
BROAD STREET
FLORENCE STREET
CENTRAL AVENUE
PARK STREET
RIVER VIEW DRIVE
COUNTY ROAD 65
EAST MAIN STREET
TRACY STREET
RICHMOND ROAD

OAK HILL AVENUE
SQUIRES AVENUE
HILL AVENUE
ROGERS AVENUE
O'KELLY AVENUE
HAYES AVENUE
DELAWARE AVENUE
KENTUCKY AVENUE
HEATH AVENUE
JACKSON AVENUE
ARTHUR AVENUE
COLORADO AVE.
NEBRASKA AVENUE
HARDING AVENUE
MARYLAND AVENUE
DELAWARE AVENUE
LOUISIANA AVENUE
MASSACHUSETTS AVENUE
ADAMS AVENUE
ARTHUR AVENUE
ROOSEVELT AVENUE
MACKINLEY AVENUE
MARKET AVENUE
GARFIELD AVENUE
GRANT AVENUE
WASHINGTON AVENUE
MADISON AVE
LINCOLN AVENUE
CLEVELAND AVENUE
HARRISON AVENUE
JEFFERSON AVENUE
FULLMORE AVENUE
PARSONS AVENUE
HARDING AVENUE
EVERGREEN AVENUE
KLIS AVE
FRANKLIN STREET
NORBLE AVENUE
N. CLEARWATER AVE

EN-84 EN-196 EN-197 EN-200 EN-411 EN-201 EN-410 EN-89B EN-220A EN-221 EN-89A EN-86 EN-109 EN-108 EN-303A EN-303B EN-409 EN-400B EN-400A EN-87 EN-304 EN-30 EN-305 EN-106 EN-483 EN-184 EN-83 EN-34 EN-53 EN-56 EN-55 EN-58 EN-37 EN-219 EN-486 EN-25 EN-39 EN-40 EN-41 EN-43 EN-44 EN-45 EN-49 EN-48 EN-47 EN-46 EN-45 EN-42 EN-468 EN-253 EN-113 EN-428P EN-51 EN-52 EN-14 EN-D13 EN-398 EN-397 EN-399 EN-129 EN-392 EN-390 EN-391 EN-389 EN-388 EN-396 EN-395 EN-156 EN-387 EN-385 EN-386 EN-127 EN-23 EN-130 EN-393 EN-394 EN-65 EN-158 EN-D8 EN-D9 EN-157 EN-382 EN-381 EN-174 EN-131 EN-163 EN-414 EN-162 EN-415 EN-427 EN-467 EN-217A EN-403 EN-464 EN-466 EN-178 EN-D4S EN-D4 EN-465 EN-468 EN-426 EN-213A EN-206 EN-206T EN-204 EN-458 EN-475 EN-474 EN-310 EN-311 EN-460A EN-460B EN-460C EN-473A EN-473B EN-459A EN-459B EN-D3 EN-D1 EN-208A EN-461 EN-401 EN-402 EN-207 EN-210 EN-463 EN-462 EN-D7 EN-D6 EN-CAF EN-78 EN-D42 EN-302 EN-D37 EN-380 EN-D35 EN-89 EN-281 EN-282 EN-D30 EN-470 EN-D41 EN-448 EN-171 EN-D10 EN-183 EN-185 EN-222 EN-175 EN-79 EN-D7 EN-182 EN-193 EN-195 EN-491A EN-491 EN-492T EN-492A EN-170 EN-443 EN-192 EN-161T EN-161 EN-214A EN-214C EN-214B EN-D31 EN-214T EN-447A EN-447B EN-447T EN-D14 EN-D13 EN-219 EN-58 EN-56 EN-55 EN-37 EN-34 EN-53 EN-483 EN-106 EN-184 EN-83 EN-196 EN-84 EN-200 EN-97 EN-98 EN-73 EN-114 EN-72 EN-122 EN-121 EN-146 EN-219 EN-487 EN-211 EN-123 EN-167 EN-69 EN-26 EN-166 EN-70 EN-67 EN-177 EN-164 EN-165 EN-66 EN-176 EN-105 EN-153 EN-96 EN-154 EN-154B EN-149 EN-150 EN-151 EN-152 EN-154T EN-202 EN-300B EN-300A EN-95 EN-104 EN-103 EN-60 EN-125 EN-126 EN-452 EN-453 EN-455 EN-439B EN-439A EN-440 EN-441 EN-215B EN-215 EN-215T EN-215A EN-478B EN-478A EN-479A EN-479B EN-444A EN-444B EN-499B EN-499A EN-499T EN-203 EN-480A EN-480B EN-481A EN-481B EN-446A EN-446B EN-500A EN-500B EN-445 EN-62 EN-64 EN-457B EN-457A EN-501 EN-501T EN-D2 EN-22 EN-454 EN-456 EN-191A EN-194 EN-191 EN-102 EN-120 EN-160 EN-92A EN-92P EN-92T EN-438 EN-100 EN-99 EN-93 253 EN-190 EN-92 EN-29A EN-437 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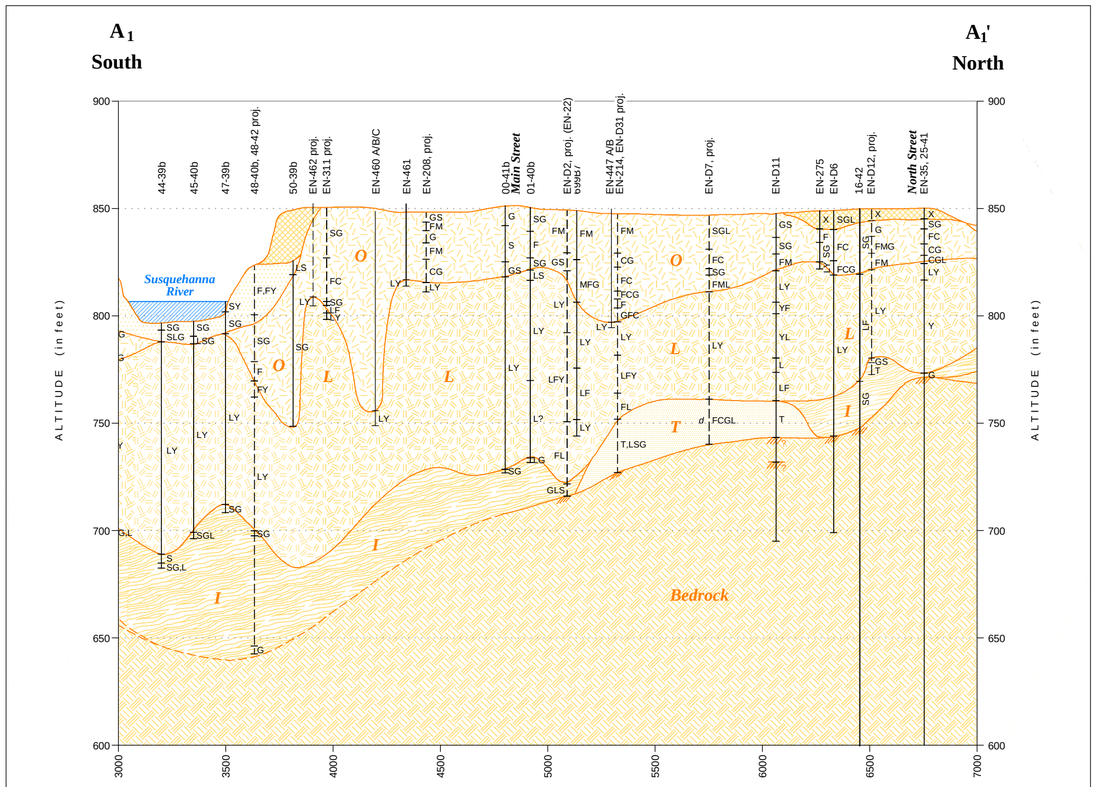
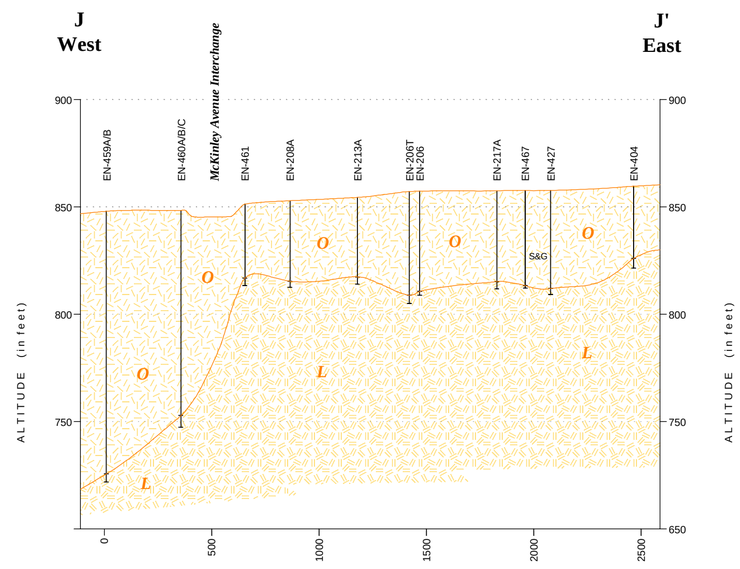



**Cross Section $A_1$ - $A_1$': Along McKinley / Route 26 (Detail)**

*Prepared by Allan D. Randall, USGS Retired; with edits by Groundwater Sciences Corporation.*




**Cross Section J-J': Along Tracy Street**

Horizontal Scale: 1" = 500'
Vertical Scale: 1" = 50'
Vertical Exaggeration = 10X

Scale
0 250' 500'

**SYMBOLS ADJACENT TO BOREHOLES:**

***Grain Size (generally to right of borehole; letters arranged from left to right in order of decreasing abundance)***

G Gravel
C Medium to very coarse sand
F Fine to very fine sand
L Silt
Y Clay
S Sand (mostly medium to very coarse, or grain size not specified)
M Medium sand
T Till
X Artificial fill
O Organic matter or peat

***Lithology (generally to left of borehole):***

*b* Bright (sand highly calcareous, abundant quartz and limestone, pebbles generally 20%-50% erratics, <80% local siltstone or shale)
*d* Drab (sand weakly calcareous, medium to very coarse sand mostly shale grains, finer sizes may be mostly quartz and include some calcareous grains; pebbles about 90% local siltstone and shale)
*m* Intermediate
*n* Noncalcareous (leached), or presumed noncalcareous due to presence of organic matter

***BOREHOLES:***

Lines dashed where projected into line of section; tics indicate boundaries between units

Top of Bedrock

***Headers:***

***McKinley Ave.*** Names of streets and other landmarks
EN-210 Prefix EN indicates wells drilled as part of previous water-quality investigations
57B3 Foundation test borings for buildings; first number is building number
48-54b Seconds of latitude and longitude; for wells listed in NYSDEC Bulletin 69; "b" indicates test boring (no well)
Other names or numbers Well identification assigned by owner or consultant

***Stratigraphic Units:***

Artificial fill

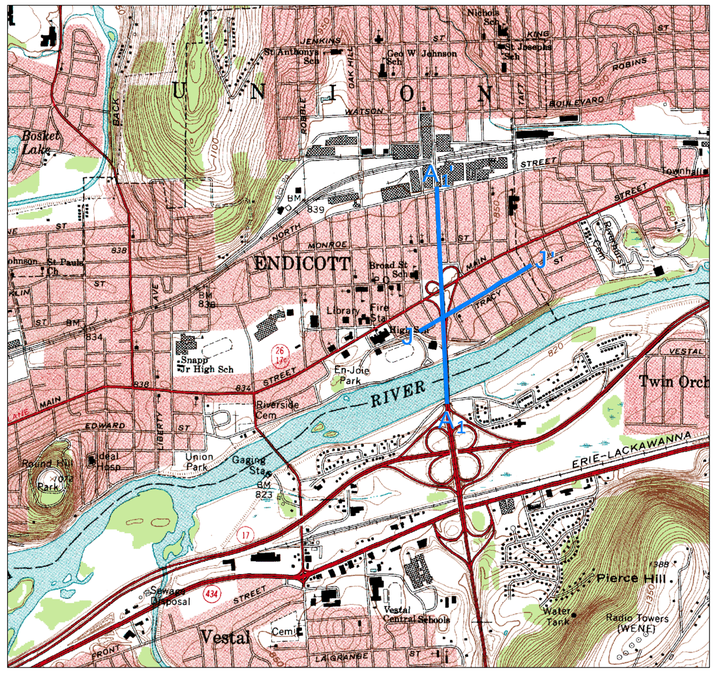
*Qal* Postglacial alluvium: typically 15 feet of silt over 5-10 feet of leached channel-bar gravel near Susquehanna River; typically fine sand, silt or clay with organic matter in ice-block depressions elsewhere

*O* Outwash: bright pebble gravel and fine to very coarse sand, locally grading down to deltaic fine to medium sand

*L* Fine-grained deposits in extensive proglacial lake

*I* Ice-contact stratified drift (perhaps interbedded with till)

*T* Till (perhaps interbedded with ice-contact stratified drift)




**Cross Section Location Map (1"=2000')**

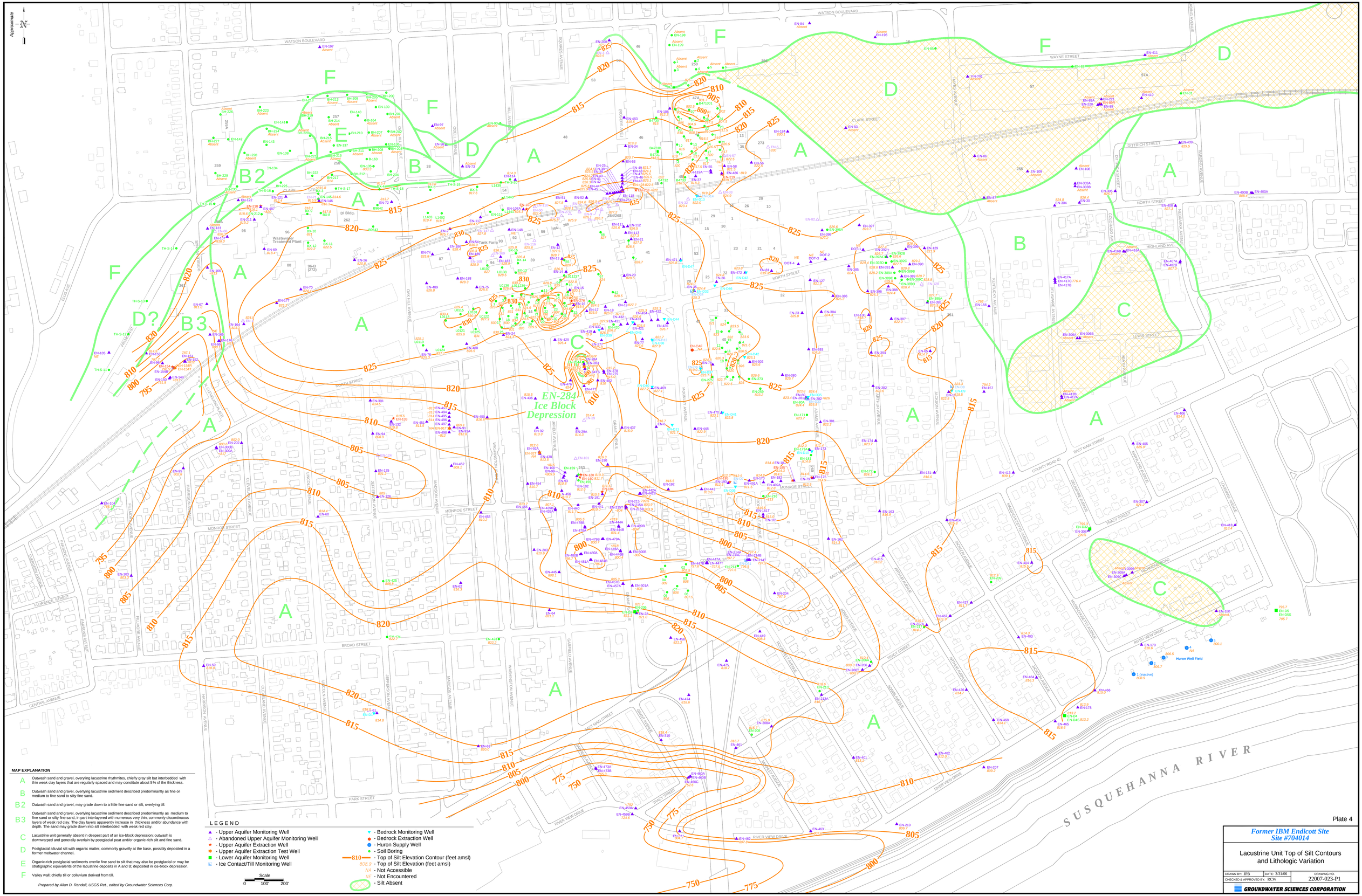
Plate 3

***Former IBM Endicott Site***
***Site #704014***

Geologic Cross Sections $A_1$-$A_1$' and J-J'

| | | |
|---|---|---|
| DRAWN BY: MHM | DATE: 4/12/05 | DRAWING NO. 22007-CS18/2 |
| CHECKED & APPROVED BY: AR/CR/CAR | | |

GROUNDWATER SCIENCES CORPORATION




Approximate

## MAP EXPLANATION

- **A** — Outwash sand and gravel, overlying lacustrine rhythmites, chiefly gray silt but interbedded with thin weak clay layers that are regularly spaced and may constitute about 5% of the thickness.
- **B** — Outwash sand and gravel, overlying lacustrine sediment described predominantly as fine or medium to fine sand to silty fine sand.
- **B2** — Outwash sand and gravel, may grade down to a little fine sand or silt, overlying till.
- **B3** — Outwash sand and gravel, overlying lacustrine sediment described predominantly as medium to fine sand or silty fine sand, in part interlayered with numerous very thin, commonly discontinuous layers of weak red clay. The clay layers apparently increase in thickness and/or abundance with depth. The sand may grade down into silt interbedded with weak red clay.
- **C** — Lacustrine unit generally absent in deepest part of an ice-block depression; outwash is downwarped and generally overlain by postglacial peat and/or organic-rich silt and fine sand.
- **D** — Postglacial alluvial silt with organic matter, commonly gravelly at the base, possibly deposited in a former meltwater channel.
- **E** — Organic-rich postglacial sediments overlie fine sand to silt that may also be postglacial or may be stratigraphic equivalents of the lacustrine deposits in A and B; deposited in ice-block depression.
- **F** — Valley wall; chiefly till or colluvium derived from till.

*Prepared by Allan D. Randall, USGS Ret., edited by Groundwater Sciences Corp.*

## LEGEND

- ▲ - Upper Aquifer Monitoring Well
- △ - Abandoned Upper Aquifer Monitoring Well
- ✱ - Upper Aquifer Extraction Well
- ✱ - Upper Aquifer Extraction Test Well
- ■ - Lower Aquifer Monitoring Well
- ◣ - Ice Contact/Till Monitoring Well
- ▼ - Bedrock Monitoring Well
- ● - Bedrock Extraction Well
- ● - Huron Supply Well
- ● - Soil Boring
- 810 — - Top of Silt Elevation Contour (feet amsl)
- *808.9* - Top of Silt Elevation (feet amsl)
- *NA* - Not Accessible
- *NE* - Not Encountered
- ◯ - Silt Absent

Scale
0 100' 200'

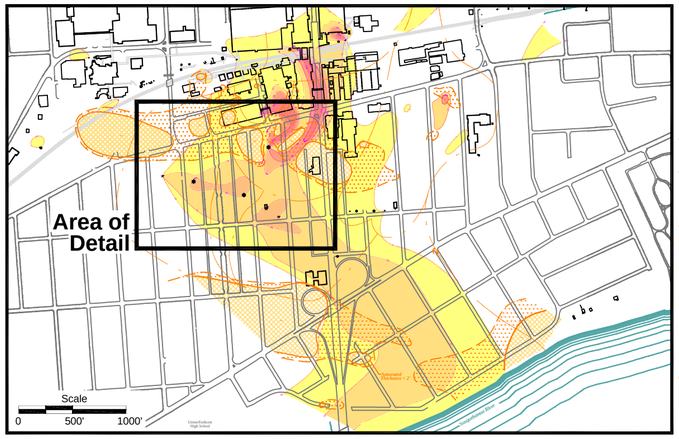
Plate 4

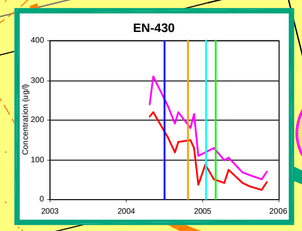
***Former IBM Endicott Site***
***Site #704014***

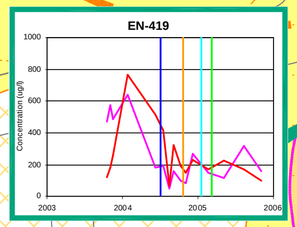
Lacustrine Unit Top of Silt Contours and Lithologic Variation

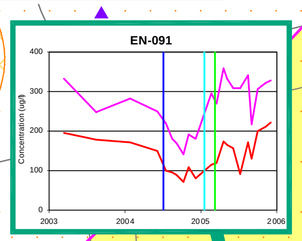
| DRAWN BY: JPB | DATE: 3/31/06 | DRAWING NO. |
|---|---|---|
| CHECKED & APPROVED BY: RCW | | 22007-023-P1 |

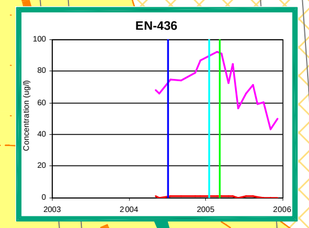
**GROUNDWATER SCIENCES CORPORATION**

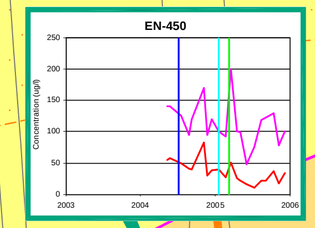


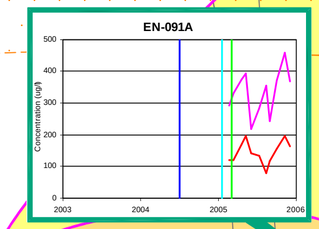



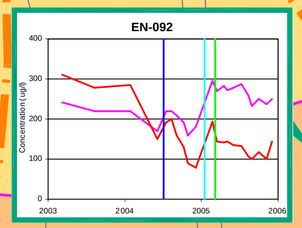



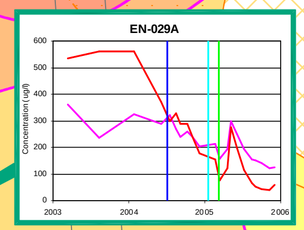



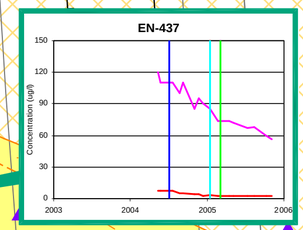


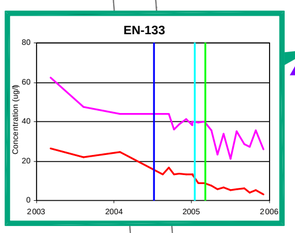


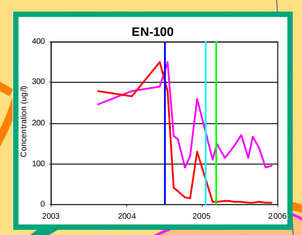


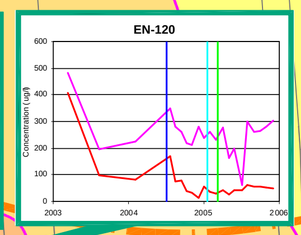



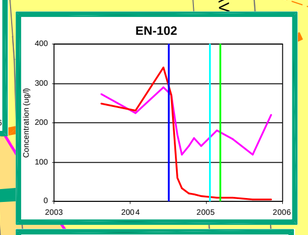



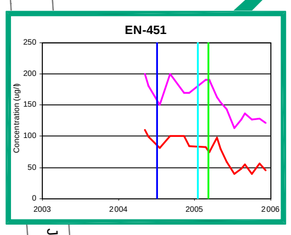



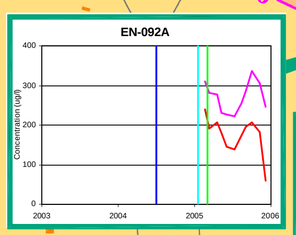



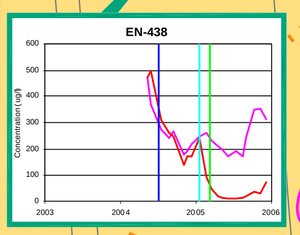



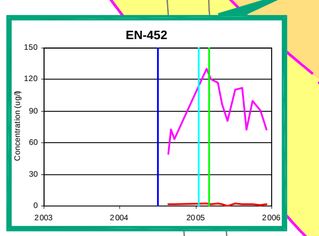



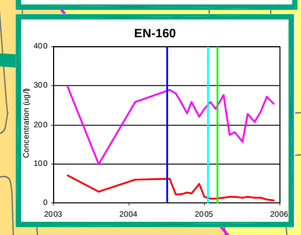



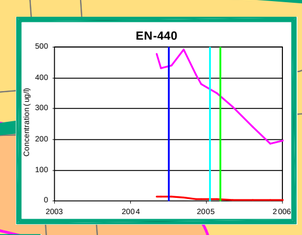



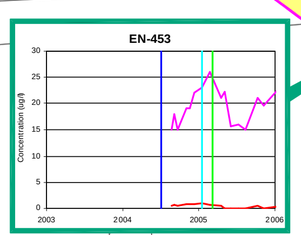



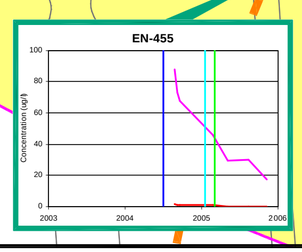



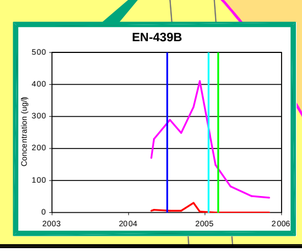



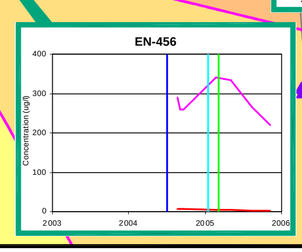






MAP LEGEND

- TCE - Trichloroethene
- 50 - TCE Concentration Contour (ug/l; dashed where inferred)
- Groundwater Flow Divide (August 14-16, 2005)
- Upper Aquifer Monitoring Well
- Upper Aquifer Extraction Well
- Upper Aquifer Extraction Test Well
- Area of Unsaturated Soil in the Upper Aquifer
- Saturated Thickness Less Than 2'

*TCE Concentrations:*

- 5 - 50 ug/
- 50 -200 ug/l
- 200-500 ug/l
- 500 - 5000 ug/l
- > 5000 ug/l

GRAPHS LEGEND

- Trichloroethene Concentration (ug/l)
- cis-1,2-Dichloroethane Concentration (ug/l)
- Startup of EN-284TD on 7/6/2004
- Startup of EN-92T on 1/18/2005
- Startup of EN-91T on 3/8/2005
- Larger pump installed in extraction well EN-276 on 10/21/04

Scale
0
40'
80'

Plate 5

*Former IBM Endicott Site*
*Site #704014*

TCE Isoconcentration Contour Map
Upper Aquifer (August 2005)

| | | |
|---|---|---|
| DRAWN BY: MHM | DATE: 4/13/06 | DRAWING NO. |
| CHECKED & APPROVED BY: CGR/CAR | | 2007-TCE_2005-08_fills-graphs |

GROUNDWATER SCIENCES CORPORATION

# Appendix A: Extraction Well Pumping Volumes and VOC Mass Removal Data

# (January 1, 2005 – December 31, 2005)

**Endicott, New York - Site #704014**
**January 2005 to December 2005**
**Groundwater Pumping Volumes (gallons)**

| Period | | Building 096 | | | | | | OU#1 | B057 | Bedrock Aquifer |
|---|---|---|---|---|---|---|---|---|---|---|
| from | to | EN-107 | EN-154 | EN-218 | EN-219 | EN-253 | EN-276 | EN-428/428P* | EN-089R | EN-CAF* |
| | | | | | | | | | | |
| 1-Jan-05 | 31-Jan-05 | 191,065 | 2,180,120 | 365,555 | 201,912 | 89,653 | 349,548 | 62,936 | 32,519 | 1,100,930 |
| 1-Feb-05 | 28-Feb-05 | 163,594 | 2,023,400 | 465,540 | 178,872 | 108,356 | 286,601 | 34,948 | 22,956 | 933,290 |
| 1-Mar-05 | 31-Mar-05 | 164,959 | 2,360,800 | 462,382 | 200,475 | 145,527 | 219,019 | 44,940 | 23,288 | 316,480 |
| 1-Apr-05 | 30-Apr-05 | 225,432 | 2,173,660 | 408,809 | 181,555 | 211,910 | 462,116 | 35,448 | 22,964 | 660,580 |
| 1-May-05 | 31-May-05 | 163,665 | 2,048,490 | 408,214 | 196,046 | 192,541 | 425,766 | 26,675 | 20,189 | 887,670 |
| 1-Jun-05 | 30-Jun-05 | 114,766 | 2,108,720 | 328,763 | 149,322 | 236,858 | 344,687 | 47,883 | 21,115 | 982,770 |
| 1-Jul-05 | 31-Jul-05 | 112,522 | 2,224,420 | 327,692 | 228,280 | 216,612 | 272,569 | 52,124 | 25,063 | 955,920 |
| 1-Aug-05 | 31-Aug-05 | 110,305 | 2,118,590 | 290,098 | 199,130 | 194,083 | 210,002 | 70,746 | 28,564 | 996,810 |
| 1-Sep-05 | 30-Sep-05 | 171,515 | 2,044,070 | 244,207 | 195,281 | 187,680 | 232,835 | 94,063 | 26,858 | 1,007,000 |
| 1-Oct-05 | 31-Oct-05 | 191,616 | 2,228,020 | 286,641 | 189,073 | 209,600 | 298,215 | 220,157 | 21,912 | 1,062,050 |
| 1-Nov-05 | 30-Nov-05 | 187,564 | 2,137,530 | 448,196 | 205,001 | 220,398 | 402,368 | 208,518 | 23,536 | 984,260 |
| 1-Dec-05 | 31-Dec-05 | 160,779 | 2,125,290 | 493,642 | 196,473 | 236,025 | 340,629 | 232,707 | 21,175 | 1,026,710 |
| **12-Month Volume (gal)** | | 1,957,783 | 25,773,110 | 4,529,739 | 2,321,421 | 2,249,243 | 3,844,355 | 1,131,145 | 290,139 | 10,914,471 |
| **Annualized Rate** (gpm)** | | 3.7 | 49.0 | 8.8 | 4.4 | 4.3 | 7.3 | 5.0 | 0.6 | 22.3 |

| Period | | Garfield Ave | | | | | Jefferson Ave | | Adams Ave | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| from | to | EN-92T | EN-284TD | EN-120 | EN-160 | EN-194 | EN-91T | EN-133 | EN-185 | EN-195 | EN-222 |
| | | | | | | | | | | | |
| 1-Jan-05 | 31-Jan-05 | 237,520 | 1,607,508 | 500,143 | 544,460 | 438,889 | - | 2,486,500 | 397,438 | 643,249 | 404,253 |
| 1-Feb-05 | 28-Feb-05 | 617,782 | 1,538,500 | 497,214 | 293,970 | 484,484 | - | 2,074,800 | 330,270 | 499,300 | 326,217 |
| 1-Mar-05 | 31-Mar-05 | 660,820 | 1,432,960 | 481,030 | 385,733 | 528,639 | 471,960 | 2,878,680 | 364,074 | 545,672 | 365,163 |
| 1-Apr-05 | 30-Apr-05 | 732,850 | 1,256,810 | 406,835 | 411,760 | 525,345 | 638,520 | 2,760,440 | 313,519 | 524,018 | 351,108 |
| 1-May-05 | 31-May-05 | 750,390 | 1,334,680 | 454,738 | 466,147 | 587,561 | 264,510 | 2,778,770 | 275,624 | 522,698 | 185,533 |
| 1-Jun-05 | 30-Jun-05 | 665,820 | 1,249,470 | 432,822 | 449,525 | 562,715 | 354,710 | 2,443,320 | 304,453 | 720,378 | 318,842 |
| 1-Jul-05 | 31-Jul-05 | 509,510 | 1,359,000 | 311,025 | 479,877 | 565,526 | 304,281 | 2,519,231 | 368,323 | 691,291 | 258,075 |
| 1-Aug-05 | 31-Aug-05 | 328,981 | 1,298,720 | 271,353 | 403,822 | 495,558 | 165,736 | 2,384,710 | 361,626 | 576,307 | 218,398 |
| 1-Sep-05 | 30-Sep-05 | 232,510 | 1,066,480 | 207,540 | 454,101 | 509,832 | 114,645 | 2,281,010 | 321,335 | 500,126 | 162,518 |
| 1-Oct-05 | 31-Oct-05 | 195,384 | 1,073,190 | 181,169 | 457,922 | 494,559 | 76,783 | 2,425,590 | 301,448 | 456,198 | 149,717 |
| 1-Nov-05 | 30-Nov-05 | 110,867 | 925,160 | 185,465 | 432,760 | 510,251 | 93,674 | 2,363,990 | 229,319 | 479,879 | 160,204 |
| 1-Dec-05 | 31-Dec-05 | - | 1,133,090 | 223,645 | 454,104 | 522,767 | 112,114 | 2,539,531 | 438,466 | 484,257 | 153,347 |
| **12-Month Volume (gal)** | | 5,042,434 | 15,275,569 | 4,152,979 | 5,234,182 | 6,226,127 | 2,596,933 | 29,936,573 | 4,005,895 | 6,643,373 | 3,053,375 |
| **Annualized Rate** (gpm)** | | 11.5 | 29.2 | 7.9 | 10.0 | 11.8 | 6.4 | 57.0 | 7.7 | 12.7 | 5.9 |

**Volume Pumped from January 1, 2005 through December 31, 2005:**

| | | |
|---|---|---|
| **Building 096 Treatment Facility** | 41,806,795 | Upper Aquifer Extraction Wells EN-107, EN-154, EN-218, EN-219, EN-253, EN-276, EN-428/428P |
| **Building 096 Treatment Facility** | 10,914,471 | Bedrock Extraction Well EN-CAF |
| **Garfield Avenue GTF** | 35,931,291 | Upper Aquifer Extraction Wells EN-120, EN-160, EN-194, EN-284TD, EN-92T |
| **Jefferson Avenue GTF** | 32,533,506 | Upper Aquifer Extraction Wells EN-133 and EN-91T |
| **Adams Avenue GTF** | 13,702,644 | Upper Aquifer Extraction Wells EN-185, EN-195, EN-222 |
| **Hayes Avenue GTF (Building 057)** | 290,139 | Upper Aquifer Extraction Well EN-089R |
| **Total** | 135,178,846 | gallons (all wells) |

* Flow is treated at Building 096.

** Annualized Rate is based on 365 days of continuous pumping. Annualized rate for OU#1 is based on EN-428P flow during the last three months of 2005.

**Endicott, New York - Site #704014**
**January 2005 to December 2005**
**Chemical Concentrations (ug/l)**

| Location | Period | Tetrachloroethene | Trichloroethene | cis-1,2-Dichloroethene | Vinyl Chloride | 1,1,1-Trichloroethane | 1,1-Dichloroethane | 1,1-Dichloroethene | Chloroethane | 1,1,2-Trichloro-1,2,2-Trifluoroethane (Freon 113) | 1,2-Dichloro-1,2,2-Trifluoroethane (Freon 123a) | Other VOCs | Volume Pumped (gallons) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| EN-107 | Jan-05 | 900.0 | 110.0 | 2400.0 | 84.0 | 200.0 | 17.0 | 19.0 | 0.0 | 530.0 | 8.0 | 452.4 | 191,065 |
| | Feb-05 | 2100.0 | 170.0 | 4600.0 | 130.0 | 500.0 | 26.0 | 36.0 | 0.0 | 570.0 | 16.0 | 1066.5 | 163,594 |
| | Mar-05 | 1700.0 | 160.0 | 4300.0 | 100.0 | 430.0 | 14.0 | 19.0 | 0.8 | 460.0 | 12.0 | 736.7 | 164,959 |
| | Apr-05 | 1846.0 | 97.7 | 4142.0 | 58.0 | 315.0 | 15.6 | 11.4 | 2.6 | 286.0 | 10.1 | 1087.1 | 225,432 |
| | May-05 | 1419.0 | 67.8 | 3965.0 | 42.2 | 270.0 | 15.2 | 11.3 | 1.7 | 304.0 | 10.9 | 553.0 | 163,665 |
| | Jun-05 | 1274.0 | 121.0 | 4127.0 | 110.0 | 259.0 | 18.4 | 15.7 | 4.8 | 232.0 | 12.6 | 536.0 | 114,766 |
| | Jul-05 | 1035.0 | 92.6 | 3334.0 | 112.0 | 282.0 | 16.1 | 12.6 | 5.7 | 282.0 | 10.6 | 567.1 | 112,522 |
| | Aug-05 | 1803.0 | 176.0 | 6190.0 | 73.7 | 574.0 | 21.1 | 24.8 | 3.7 | 332.0 | 21.1 | 934.1 | 110,305 |
| | Sep-05 | 1001.0 | 98.1 | 3511.0 | 46.1 | 262.0 | *16.0* | *17.0* | *3.0* | 232.0 | *15.0* | 642.4 | 171,515 |
| | Oct-05 | 877.0 | 74.9 | 3625.0 | 67.3 | 233.0 | 11.5 | 11.8 | 2.3 | 204.0 | 10.0 | 420.9 | 191,616 |
| | Nov-05 | 707.0 | 75.2 | 2907.0 | 60.5 | 264.0 | 12.7 | 10.9 | 2.1 | 111.0 | 13.9 | 588.4 | 187,564 |
| | Dec-05 | 735.0 | 76.9 | 3438.0 | 46.3 | 300.0 | 13.2 | 10.7 | 1.3 | 121.0 | 9.4 | 513.9 | 160,779 |
| EN-154 | Jan-05 | 3.0 | 8.0 | 17.0 | 3.0 | 21.0 | 17.0 | 2.0 | 0.0 | 8.0 | 3.0 | 1.9 | 2,180,120 |
| | Feb-05 | 3.0 | 7.0 | 15.0 | 3.0 | 21.0 | 17.0 | 2.0 | 0.0 | 9.0 | 3.0 | 1.8 | 2,023,400 |
| | Mar-05 | 3.0 | 7.0 | 15.0 | 3.0 | 21.0 | 17.0 | 2.0 | 0.0 | 9.0 | 3.0 | 0.9 | 2,360,800 |
| | Apr-05 | 2.4 | 7.3 | 16.6 | 2.5 | 19.3 | 16.8 | 1.3 | 0.0 | 8.4 | 3.4 | 1.9 | 2,173,660 |
| | May-05 | 2.1 | 5.4 | 14.8 | 2.3 | 15.9 | 16.6 | 1.2 | 0.0 | 7.7 | 3.8 | 1.7 | 2,048,490 |
| | Jun-05 | 2.1 | 6.6 | 15.5 | 2.4 | 17.9 | 15.4 | 1.6 | 0.0 | 7.0 | 4.6 | 1.5 | 2,108,720 |
| | Jul-05 | 2.1 | 5.0 | 16.1 | 2.8 | 17.3 | 17.8 | 1.5 | 0.0 | 7.7 | 3.8 | 2.0 | 2,224,420 |
| | Aug-05 | 2.2 | 6.5 | 15.8 | 2.6 | 18.3 | 17.1 | 1.4 | 0.0 | 8.0 | 3.2 | 2.4 | 2,118,590 |
| | Sep-05 | 8.4 | 5.0 | 12.2 | 1.1 | 14.0 | 11.5 | 1.0 | 0.0 | 4.1 | 1.8 | 0.9 | 2,044,070 |
| | Oct-05 | 2.9 | 8.9 | 21.2 | 3.0 | 21.2 | 19.6 | 2.3 | 0.0 | 8.3 | 4.5 | 0.7 | 2,228,020 |
| | Nov-05 | 3.0 | 8.9 | 19.2 | 4.2 | 23.8 | 17.5 | 2.3 | 0.0 | 8.2 | 4.4 | 0.2 | 2,137,530 |
| | Dec-05 | 2.7 | 8.2 | 18.2 | 2.6 | 22.8 | 18.8 | 2.3 | 0.0 | 7.6 | 3.6 | 0.2 | 2,125,290 |
| EN-218 | Jan-05 | 0.7 | 2.0 | 12.0 | 2.0 | 0.7 | 6.0 | 0.7 | 0.0 | 1.0 | 2.0 | 0.2 | 365,555 |
| | Feb-05 | 0.6 | 2.0 | 7.0 | 1.0 | 0.7 | 5.0 | 0.4 | 0.0 | 1.0 | 1.0 | 4.3 | 465,540 |
| | Mar-05 | 0.6 | 2.0 | 8.0 | 1.0 | 0.6 | 4.0 | 0.3 | 0.0 | 0.9 | 1.0 | 0.0 | 462,382 |
| | Apr-05 | 0.5 | 1.1 | 7.4 | 0.8 | 0.0 | 3.8 | 0.0 | 0.0 | 0.8 | 0.9 | 0.0 | 408,809 |
| | May-05 | 0.0 | 1.0 | 7.3 | 0.9 | 0.0 | 4.0 | 0.0 | 0.0 | 1.1 | 1.3 | 0.0 | 408,214 |
| | Jun-05 | 0.0 | 1.2 | 7.4 | 0.6 | 0.0 | 3.9 | 0.0 | 0.0 | 0.7 | 1.5 | 0.0 | 328,763 |
| | Jul-05 | 0.5 | 1.1 | 9.1 | 2.0 | 0.7 | 5.1 | 0.4 | 0.0 | 1.1 | 1.5 | 0.0 | 327,692 |
| | Aug-05 | 0.4 | 1.5 | 10.3 | 2.0 | 0.7 | 5.8 | 0.4 | 0.0 | 1.2 | 1.5 | 0.0 | 290,098 |
| | Sep-05 | 0.5 | 1.5 | 11.2 | 1.5 | 0.0 | 6.4 | 0.0 | 0.0 | 0.6 | 1.1 | 0.0 | 244,207 |
| | Oct-05 | 0.0 | 1.5 | 12.3 | 2.6 | 0.6 | 7.0 | 0.4 | 0.0 | 1.1 | 1.8 | 0.0 | 286,641 |
| | Nov-05 | 0.4 | 1.7 | 14.0 | 4.3 | 0.8 | 7.8 | 0.6 | 0.0 | 1.8 | 2.3 | 0.0 | 448,196 |
| | Dec-05 | 0.0 | 1.6 | 12.1 | 2.9 | 0.8 | 7.3 | 0.5 | 0.0 | 1.3 | 1.9 | 0.0 | 493,642 |
| EN-219 | Jan-05 | 2.0 | 73.0 | 90.0 | 3.0 | 2400.0 | 98.0 | 120.0 | 2.0 | 240.0 | 9.0 | 5.9 | 201,912 |
| | Feb-05 | 2.0 | 79.0 | 110.0 | 3.0 | 2500.0 | 120.0 | 74.0 | 1.0 | 210.0 | 7.0 | 6.4 | 178,872 |
| | Mar-05 | 2.0 | 83.0 | 130.0 | 4.0 | 3000.0 | 150.0 | 80.0 | 2.0 | 250.0 | 11.0 | 8.1 | 200,475 |
| | Apr-05 | 0.0 | 15.1 | 13.3 | 0.0 | 490.0 | 35.9 | 19.3 | 0.0 | 87.9 | 0.0 | 0.0 | 181,555 |
| | May-05 | 3.8 | 69.4 | 95.6 | 2.2 | 2353.0 | 69.2 | 61.3 | 1.4 | 169.0 | 7.6 | 25.4 | 196,046 |
| | Jun-05 | 2.4 | 115.0 | 328.0 | 7.3 | 6935.0 | 244.0 | 136.0 | 4.7 | 253.0 | 0.0 | 38.8 | 149,322 |
| | Jul-05 | 3.0 | 196.0 | 885.0 | 17.4 | 8271.0 | 435.0 | 221.0 | 3.8 | 1399.0 | 35.2 | 51.9 | 228,280 |
| | Aug-05 | 21.9 | 870.0 | 1153.0 | 17.8 | 8210.0 | 469.0 | 228.0 | 1.4 | 535.0 | 46.5 | 133.4 | 199,130 |
| | Sep-05 | 0.0 | 521.0 | 724.0 | *23.0* | 3621.0 | 244.0 | 117.0 | 0.0 | 273.0 | *50.0* | 70.0 | 195,281 |
| | Oct-05 | 4.8 | 948.0 | 1464.0 | 28.4 | 7113.0 | 518.0 | 236.0 | 3.0 | 536.0 | 56.5 | 92.0 | 189,073 |
| | Nov-05 | 1.6 | 75.6 | 39.4 | 0.7 | 642.0 | 49.4 | 39.6 | 0.4 | 105.0 | 5.0 | 4.5 | 205,001 |
| | Dec-05 | 2.6 | 324.0 | 301.0 | 4.8 | 2982.0 | 145.0 | 54.2 | 2.0 | 279.0 | 13.0 | 10.2 | 196,473 |

**Endicott, New York - Site #704014**
**January 2005 to December 2005**
**Pounds of Chemicals Removed**

| Location | Period | Tetrachloroethene | Trichloroethene | cis-1,2-Dichloroethene | Vinyl Chloride | 1,1,1-Trichloroethane | 1,1-Dichloroethane | 1,1-Dichloroethene | Chloroethane | 1,1,2-Trichloro-1,2,2-Trifluoroethane (Freon 113) | 1,2-Dichloro-1,2,2-Trifluoroethane (Freon 123a) | Other VOCs | Total VOCs Removed (pounds) | Period | Location |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| EN-107 | Jan-05 | 1.44 | 0.18 | 3.83 | 0.13 | 0.32 | 0.03 | 0.03 | 0.00 | 0.85 | 0.01 | 0.72 | 7.53 | Jan-05 | EN-107 |
| | Feb-05 | 2.87 | 0.23 | 6.28 | 0.18 | 0.68 | 0.04 | 0.05 | 0.00 | 0.78 | 0.02 | 1.46 | 12.59 | Feb-05 | |
| | Mar-05 | 2.34 | 0.22 | 5.92 | 0.14 | 0.59 | 0.02 | 0.03 | 0.00 | 0.63 | 0.02 | 1.01 | 10.93 | Mar-05 | |
| | Apr-05 | 3.47 | 0.18 | 7.80 | 0.11 | 0.59 | 0.03 | 0.02 | 0.00 | 0.54 | 0.02 | 2.05 | 14.82 | Apr-05 | |
| | May-05 | 1.94 | 0.09 | 5.42 | 0.06 | 0.37 | 0.02 | 0.02 | 0.00 | 0.42 | 0.01 | 0.76 | 9.10 | May-05 | |
| | Jun-05 | 1.22 | 0.12 | 3.95 | 0.11 | 0.25 | 0.02 | 0.02 | 0.00 | 0.22 | 0.01 | 0.51 | 6.43 | Jun-05 | |
| | Jul-05 | 0.97 | 0.09 | 3.13 | 0.11 | 0.26 | 0.02 | 0.01 | 0.01 | 0.26 | 0.01 | 0.53 | 5.40 | Jul-05 | |
| | Aug-05 | 1.66 | 0.16 | 5.70 | 0.07 | 0.53 | 0.02 | 0.02 | 0.00 | 0.31 | 0.02 | 0.86 | 9.35 | Aug-05 | |
| | Sep-05 | 1.43 | 0.14 | 5.03 | 0.07 | 0.38 | 0.02 | 0.02 | 0.00 | 0.33 | 0.02 | 0.92 | 8.37 | Sep-05 | |
| | Oct-05 | 1.40 | 0.12 | 5.80 | 0.11 | 0.37 | 0.02 | 0.02 | 0.00 | 0.33 | 0.02 | 0.67 | 8.86 | Oct-05 | |
| | Nov-05 | 1.11 | 0.12 | 4.55 | 0.09 | 0.41 | 0.02 | 0.02 | 0.00 | 0.17 | 0.02 | 0.92 | 7.44 | Nov-05 | |
| | Dec-05 | 0.99 | 0.10 | 4.62 | 0.06 | 0.40 | 0.02 | 0.01 | 0.00 | 0.16 | 0.01 | 0.69 | 7.07 | Dec-05 | |
| EN-154 | Jan-05 | 0.05 | 0.15 | 0.31 | 0.05 | 0.38 | 0.31 | 0.04 | 0.00 | 0.15 | 0.05 | 0.03 | 1.53 | Jan-05 | EN-154 |
| | Feb-05 | 0.05 | 0.12 | 0.25 | 0.05 | 0.35 | 0.29 | 0.03 | 0.00 | 0.15 | 0.05 | 0.03 | 1.38 | Feb-05 | |
| | Mar-05 | 0.06 | 0.14 | 0.30 | 0.06 | 0.41 | 0.34 | 0.04 | 0.00 | 0.18 | 0.06 | 0.02 | 1.59 | Mar-05 | |
| | Apr-05 | 0.04 | 0.13 | 0.30 | 0.05 | 0.35 | 0.30 | 0.02 | 0.00 | 0.15 | 0.06 | 0.04 | 1.45 | Apr-05 | |
| | May-05 | 0.04 | 0.09 | 0.25 | 0.04 | 0.27 | 0.28 | 0.02 | 0.00 | 0.13 | 0.07 | 0.03 | 1.22 | May-05 | |
| | Jun-05 | 0.04 | 0.12 | 0.27 | 0.04 | 0.32 | 0.27 | 0.03 | 0.00 | 0.12 | 0.08 | 0.03 | 1.31 | Jun-05 | |
| | Jul-05 | 0.04 | 0.09 | 0.30 | 0.05 | 0.32 | 0.33 | 0.03 | 0.00 | 0.14 | 0.07 | 0.04 | 1.41 | Jul-05 | |
| | Aug-05 | 0.04 | 0.11 | 0.28 | 0.05 | 0.32 | 0.30 | 0.03 | 0.00 | 0.14 | 0.06 | 0.04 | 1.37 | Aug-05 | |
| | Sep-05 | 0.14 | 0.09 | 0.21 | 0.02 | 0.24 | 0.20 | 0.02 | 0.00 | 0.07 | 0.03 | 0.02 | 1.02 | Sep-05 | |
| | Oct-05 | 0.05 | 0.17 | 0.39 | 0.06 | 0.39 | 0.36 | 0.04 | 0.00 | 0.15 | 0.08 | 0.01 | 1.72 | Oct-05 | |
| | Nov-05 | 0.05 | 0.16 | 0.34 | 0.07 | 0.42 | 0.31 | 0.04 | 0.00 | 0.15 | 0.08 | 0.00 | 1.64 | Nov-05 | |
| | Dec-05 | 0.05 | 0.15 | 0.32 | 0.05 | 0.40 | 0.33 | 0.04 | 0.00 | 0.13 | 0.06 | 0.00 | 1.54 | Dec-05 | |
| EN-218 | Jan-05 | 0.00 | 0.01 | 0.04 | 0.01 | 0.00 | 0.02 | 0.00 | 0.00 | 0.00 | 0.01 | 0.00 | 0.08 | Jan-05 | EN-218 |
| | Feb-05 | 0.00 | 0.01 | 0.03 | 0.00 | 0.00 | 0.02 | 0.00 | 0.00 | 0.00 | 0.00 | 0.02 | 0.09 | Feb-05 | |
| | Mar-05 | 0.00 | 0.01 | 0.03 | 0.00 | 0.00 | 0.02 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.07 | Mar-05 | |
| | Apr-05 | 0.00 | 0.00 | 0.03 | 0.00 | 0.00 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.05 | Apr-05 | |
| | May-05 | 0.00 | 0.00 | 0.02 | 0.00 | 0.00 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.05 | May-05 | |
| | Jun-05 | 0.00 | 0.00 | 0.02 | 0.00 | 0.00 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.04 | Jun-05 | |
| | Jul-05 | 0.00 | 0.00 | 0.02 | 0.01 | 0.00 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.06 | Jul-05 | |
| | Aug-05 | 0.00 | 0.00 | 0.02 | 0.00 | 0.00 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.06 | Aug-05 | |
| | Sep-05 | 0.00 | 0.00 | 0.02 | 0.00 | 0.00 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.05 | Sep-05 | |
| | Oct-05 | 0.00 | 0.00 | 0.03 | 0.01 | 0.00 | 0.02 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.07 | Oct-05 | |
| | Nov-05 | 0.00 | 0.01 | 0.05 | 0.02 | 0.00 | 0.03 | 0.00 | 0.00 | 0.01 | 0.01 | 0.00 | 0.13 | Nov-05 | |
| | Dec-05 | 0.00 | 0.01 | 0.05 | 0.01 | 0.00 | 0.03 | 0.00 | 0.00 | 0.01 | 0.01 | 0.00 | 0.12 | Dec-05 | |
| EN-219 | Jan-05 | 0.00 | 0.12 | 0.15 | 0.01 | 4.05 | 0.17 | 0.20 | 0.00 | 0.40 | 0.02 | 0.01 | 5.13 | Jan-05 | EN-219 |
| | Feb-05 | 0.00 | 0.12 | 0.16 | 0.00 | 3.73 | 0.18 | 0.11 | 0.00 | 0.31 | 0.01 | 0.01 | 4.65 | Feb-05 | |
| | Mar-05 | 0.00 | 0.14 | 0.22 | 0.01 | 5.02 | 0.25 | 0.13 | 0.00 | 0.42 | 0.02 | 0.01 | 6.23 | Mar-05 | |
| | Apr-05 | 0.00 | 0.02 | 0.02 | 0.00 | 0.74 | 0.05 | 0.03 | 0.00 | 0.13 | 0.00 | 0.00 | 1.00 | Apr-05 | |
| | May-05 | 0.01 | 0.11 | 0.16 | 0.00 | 3.85 | 0.11 | 0.10 | 0.00 | 0.28 | 0.01 | 0.04 | 4.68 | May-05 | |
| | Jun-05 | 0.00 | 0.14 | 0.41 | 0.01 | 8.65 | 0.30 | 0.17 | 0.01 | 0.32 | 0.00 | 0.05 | 10.05 | Jun-05 | |
| | Jul-05 | 0.01 | 0.37 | 1.69 | 0.03 | 15.77 | 0.83 | 0.42 | 0.01 | 2.67 | 0.07 | 0.10 | 21.96 | Jul-05 | |
| | Aug-05 | 0.04 | 1.45 | 1.92 | 0.03 | 13.65 | 0.78 | 0.38 | 0.00 | 0.89 | 0.08 | 0.22 | 19.43 | Aug-05 | |
| | Sep-05 | 0.00 | 0.85 | 1.18 | 0.04 | 5.90 | 0.40 | 0.19 | 0.00 | 0.45 | 0.08 | 0.11 | 9.20 | Sep-05 | |
| | Oct-05 | 0.01 | 1.50 | 2.31 | 0.04 | 11.23 | 0.82 | 0.37 | 0.00 | 0.85 | 0.09 | 0.15 | 17.37 | Oct-05 | |
| | Nov-05 | 0.00 | 0.13 | 0.07 | 0.00 | 1.10 | 0.08 | 0.07 | 0.00 | 0.18 | 0.01 | 0.01 | 1.65 | Nov-05 | |
| | Dec-05 | 0.00 | 0.53 | 0.49 | 0.01 | 4.89 | 0.24 | 0.09 | 0.00 | 0.46 | 0.02 | 0.02 | 6.76 | Dec-05 | |

**Endicott, New York - Site #704014**
**January 2005 to December 2005**
**Chemical Concentrations (ug/l)**

**Endicott, New York - Site #704014**
**January 2005 to December 2005**
**Pounds of Chemicals Removed**

| Location | Period | Tetrachloroethene | Trichloroethene | cis-1,2-Dichloroethene | Vinyl Chloride | 1,1,1-Trichloroethane | 1,1-Dichloroethane | 1,1-Dichloroethene | Chloroethane | 1,1,2-Trichloro-1,2,2-Trifluoroethane (Freon 113) | 1,2-Dichloro-1,2,2-Trifluoroethane (Freon 123a) | Other VOCs | Volume Pumped (gallons) | Tetrachloroethene | Trichloroethene | cis-1,2-Dichloroethene | Vinyl Chloride | 1,1,1-Trichloroethane | 1,1-Dichloroethane | 1,1-Dichloroethene | Chloroethane | 1,1,2-Trichloro-1,2,2-Trifluoroethane (Freon 113) | 1,2-Dichloro-1,2,2-Trifluoroethane (Freon 123a) | Other VOCs | Total VOCs Removed (pounds) | Period | Location |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| EN-253 | Jan-05 | 16.0 | 8400.0 | 7700.0 | 440.0 | 48700.0 | 1800.0 | 1300.0 | 770.0 | 52.0 | 75.0 | 646.0 | 89,653 | 0.01 | 6.29 | 5.76 | 0.33 | 36.46 | 1.35 | 0.97 | 0.58 | 0.04 | 0.06 | 0.48 | 52.33 | Jan-05 | EN-253 |
| | Feb-05 | 21.0 | 10200.0 | 6800.0 | 420.0 | 58300.0 | 1100.0 | 690.0 | 230.0 | 65.0 | 30.0 | 319.0 | 108,356 | 0.02 | 9.23 | 6.15 | 0.38 | 52.75 | 1.00 | 0.62 | 0.21 | 0.06 | 0.03 | 0.29 | 70.73 | Feb-05 | |
| | Mar-05 | 13.0 | 5900.0 | 4600.0 | 330.0 | 34700.0 | 1700.0 | 550.0 | 640.0 | 62.0 | 82.0 | 294.0 | 145,527 | 0.02 | 7.17 | 5.59 | 0.40 | 42.17 | 2.07 | 0.67 | 0.78 | 0.08 | 0.10 | 0.36 | 59.39 | Mar-05 | |
| | Apr-05 | 0.0 | 9381.0 | 7171.0 | 0.0 | 58087.0 | 2297.0 | 0.0 | 0.0 | 0.0 | 0.0 | 353.0 | 211,910 | 0.00 | 16.60 | 12.69 | 0.00 | 102.78 | 4.06 | 0.00 | 0.00 | 0.00 | 0.00 | 0.62 | 136.76 | Apr-05 | |
| | May-05 | 23.7 | 7821.0 | 8067.0 | 366.0 | 54916.0 | 2806.0 | 555.0 | 848.0 | 169.0 | 122.0 | 531.6 | 192,541 | 0.04 | 12.57 | 12.97 | 0.59 | 88.29 | 4.51 | 0.89 | 1.36 | 0.27 | 0.20 | 0.85 | 122.55 | May-05 | |
| | Jun-05 | 15.0 | 11434.0 | 11563.0 | 462.0 | 74132.0 | 4030.0 | 654.0 | 911.0 | 0.0 | 0.0 | 950.3 | 236,858 | 0.03 | 22.61 | 22.87 | 0.91 | 146.62 | 7.97 | 1.29 | 1.80 | 0.00 | 0.00 | 1.88 | 205.99 | Jun-05 | |
| | Jul-05 | 16.0 | 7025.0 | 10936.0 | 553.0 | 67515.0 | 5028.0 | 781.0 | 1196.0 | 0.0 | 160.0 | 273.6 | 216,612 | 0.03 | 12.71 | 19.78 | 1.00 | 122.12 | 9.09 | 1.41 | 2.16 | 0.00 | 0.29 | 0.49 | 169.08 | Jul-05 | |
| | Aug-05 | 21.7 | 9157.0 | 12083.0 | 378.0 | 71666.0 | 4489.0 | 758.0 | 718.0 | 184.0 | 162.0 | 482.4 | 194,083 | 0.04 | 14.84 | 19.58 | 0.61 | 116.14 | 7.27 | 1.23 | 1.16 | 0.30 | 0.26 | 0.78 | 162.22 | Aug-05 | |
| | Sep-05 | 21.4 | 7039.0 | 11142.0 | 418.0 | 62531.0 | 4340.0 | 884.0 | 822.0 | 203.0 | 187.0 | 434.3 | 187,680 | 0.03 | 11.03 | 17.46 | 0.66 | 97.99 | 6.80 | 1.39 | 1.29 | 0.32 | 0.29 | 0.68 | 137.94 | Sep-05 | |
| | Oct-05 | 20.8 | 6183.0 | 11565.0 | 264.0 | 49231.0 | *2470.0* | *970.0* | *270.0* | *0.0* | 28.7 | 314.5 | 209,600 | 0.04 | 10.82 | 20.24 | 0.46 | 86.16 | 4.32 | 1.70 | 0.47 | 0.00 | 0.05 | 0.55 | 124.82 | Oct-05 | |
| | Nov-05 | 33.4 | 8024.0 | 9601.0 | 439.0 | *50000.0* | 1264.0 | 581.0 | 277.0 | 187.0 | 104.0 | 447.1 | 220,398 | 0.06 | 14.77 | 17.67 | 0.81 | 92.02 | 2.33 | 1.07 | 0.51 | 0.34 | 0.19 | 0.82 | 130.58 | Nov-05 | |
| | Dec-05 | 53.3 | 7928.0 | 9479.0 | 362.0 | 52932.0 | 900.0 | 685.0 | 153.0 | 147.0 | 37.4 | 222.4 | 236,025 | 0.11 | 15.62 | 18.68 | 0.71 | 104.32 | 1.77 | 1.35 | 0.30 | 0.29 | 0.07 | 0.44 | 143.67 | Dec-05 | |
| EN-276 | Jan-05 | 66.0 | 280.0 | 260.0 | 29.0 | 2000.0 | 110.0 | 190.0 | 2.0 | 120.0 | 5.0 | 475.3 | 349,548 | 0.19 | 0.82 | 0.76 | 0.08 | 5.84 | 0.32 | 0.55 | 0.01 | 0.35 | 0.01 | 1.39 | 10.32 | Jan-05 | EN-276 |
| | Feb-05 | 73.0 | 150.0 | 190.0 | 10.0 | 1200.0 | 72.0 | 110.0 | 0.0 | 160.0 | 3.0 | 59.8 | 286,601 | 0.17 | 0.36 | 0.45 | 0.02 | 2.87 | 0.17 | 0.26 | 0.00 | 0.38 | 0.01 | 0.14 | 4.85 | Feb-05 | |
| | Mar-05 | 91.0 | 140.0 | 140.0 | 10.0 | 1400.0 | 79.0 | 83.0 | 0.6 | 170.0 | 3.0 | 20.9 | 219,019 | 0.17 | 0.26 | 0.26 | 0.02 | 2.56 | 0.14 | 0.15 | 0.00 | 0.31 | 0.01 | 0.04 | 3.91 | Mar-05 | |
| | Apr-05 | 73.9 | 161.0 | 165.0 | 0.0 | 1041.0 | 54.6 | 56.4 | 0.0 | 164.0 | 0.0 | 0.0 | 462,116 | 0.29 | 0.62 | 0.64 | 0.00 | 4.02 | 0.21 | 0.22 | 0.00 | 0.63 | 0.00 | 0.00 | 6.62 | Apr-05 | |
| | May-05 | 79.9 | 155.2 | 135.9 | 7.8 | 1069.5 | 60.2 | 58.3 | 0.0 | 210.6 | 2.9 | 3.0 | 425,766 | 0.28 | 0.55 | 0.48 | 0.03 | 3.80 | 0.21 | 0.21 | 0.00 | 0.75 | 0.01 | 0.01 | 6.34 | May-05 | |
| | Jun-05 | 61.4 | 268.0 | 248.0 | 23.5 | 1030.0 | 104.0 | 72.7 | 1.2 | 120.0 | 4.1 | 0.0 | 344,687 | 0.18 | 0.77 | 0.71 | 0.07 | 2.96 | 0.30 | 0.21 | 0.00 | 0.35 | 0.01 | 0.00 | 5.56 | Jun-05 | |
| | Jul-05 | 58.4 | 250.0 | 357.0 | 35.2 | 1659.0 | 93.2 | 106.0 | 3.5 | 0.0 | 4.5 | 515.0 | 272,569 | 0.13 | 0.57 | 0.81 | 0.08 | 3.78 | 0.21 | 0.24 | 0.01 | 0.00 | 0.01 | 1.17 | 7.01 | Jul-05 | |
| | Aug-05 | 54.2 | 387.0 | 289.0 | 20.3 | 1516.0 | 64.4 | 80.2 | 0.7 | 0.0 | 5.4 | 379.3 | 210,002 | 0.10 | 0.68 | 0.51 | 0.04 | 2.66 | 0.11 | 0.14 | 0.00 | 0.00 | 0.01 | 0.67 | 4.90 | Aug-05 | |
| | Sep-05 | 44.7 | 277.0 | 247.0 | *13.0* | 835.0 | 55.3 | 44.6 | 0.0 | 77.1 | *4.0* | 78.3 | 232,835 | 0.09 | 0.54 | 0.48 | 0.03 | 1.62 | 0.11 | 0.09 | 0.00 | 0.15 | 0.01 | 0.15 | 3.26 | Sep-05 | |
| | Oct-05 | 41.7 | 234.0 | 127.0 | 4.9 | 449.0 | 32.9 | 25.6 | 0.0 | 101.0 | 2.6 | 19.1 | 298,215 | 0.10 | 0.58 | 0.32 | 0.01 | 1.12 | 0.08 | 0.06 | 0.00 | 0.25 | 0.01 | 0.05 | 2.58 | Oct-05 | |
| | Nov-05 | 92.3 | 220.0 | 103.0 | 4.3 | 217.0 | 24.4 | 13.3 | 0.0 | 143.0 | 3.2 | 12.3 | 402,368 | 0.31 | 0.74 | 0.35 | 0.01 | 0.73 | 0.08 | 0.04 | 0.00 | 0.48 | 0.01 | 0.04 | 2.80 | Nov-05 | |
| | Dec-05 | 75.7 | 275.0 | 99.0 | 5.6 | 185.0 | 34.4 | 12.1 | 0.0 | 85.9 | 2.6 | 2.0 | 340,629 | 0.22 | 0.78 | 0.28 | 0.02 | 0.53 | 0.10 | 0.03 | 0.00 | 0.24 | 0.01 | 0.01 | 2.21 | Dec-05 | |
| EN-428/ EN-428P | Jan-05 | 28.0 | 19.0 | 3180.0 | 280.0 | 47340.0 | 3540.0 | 952.0 | 656.0 | 44.0 | 7.2 | 2139.0 | 62,936 | 0.01 | 0.01 | 1.67 | 0.15 | 24.88 | 1.86 | 0.50 | 0.34 | 0.02 | 0.00 | 1.12 | 30.58 | Jan-05 | EN-428/ EN-428P |
| | Feb-05 | 46.0 | 82.0 | 3400.0 | 340.0 | 50200.0 | 5700.0 | 680.0 | 950.0 | 190.0 | 56.0 | 3036.0 | 34,948 | 0.01 | 0.02 | 0.99 | 0.10 | 14.65 | 1.66 | 0.20 | 0.28 | 0.06 | 0.02 | 0.89 | 18.87 | Feb-05 | |
| | Mar-05 | 63.0 | 53.0 | 2400.0 | 480.0 | 43200.0 | 1700.0 | 810.0 | 73.0 | 190.0 | 33.0 | 4379.0 | 44,940 | 0.02 | 0.02 | 0.90 | 0.18 | 16.21 | 0.64 | 0.30 | 0.03 | 0.07 | 0.01 | 1.64 | 20.03 | Mar-05 | |
| | Apr-05 | 103.0 | 61.1 | 2254.0 | 237.0 | 36222.0 | 1155.0 | 429.0 | 78.8 | 0.0 | 23.7 | 2663.5 | 35,448 | 0.03 | 0.02 | 0.67 | 0.07 | 10.72 | 0.34 | 0.13 | 0.02 | 0.00 | 0.01 | 0.79 | 12.79 | Apr-05 | |
| | May-05 | 51.6 | 81.4 | 4105.0 | 626.0 | 39027.0 | 1974.0 | 568.0 | 69.9 | 254.0 | 43.0 | 1050.9 | 26,675 | 0.01 | 0.02 | 0.91 | 0.14 | 8.69 | 0.44 | 0.13 | 0.02 | 0.06 | 0.01 | 0.23 | 10.66 | May-05 | |
| | Jun-05 | 37.6 | 61.2 | 4937.0 | 767.0 | 62233.0 | 2267.0 | 838.0 | 106.0 | 0.0 | 60.8 | 3101.0 | 47,883 | 0.02 | 0.02 | 1.97 | 0.31 | 24.88 | 0.91 | 0.34 | 0.04 | 0.00 | 0.02 | 1.24 | 29.75 | Jun-05 | |
| | Jul-05 | 48.3 | 38.3 | 4342.0 | 679.0 | 46250.0 | 2284.0 | 679.0 | 64.8 | 0.0 | 50.8 | 295.3 | 52,124 | 0.02 | 0.02 | 1.89 | 0.30 | 20.13 | 0.99 | 0.30 | 0.03 | 0.00 | 0.02 | 0.13 | 23.82 | Jul-05 | |
| | Aug-05 | 50.5 | 106.0 | 3511.0 | 519.0 | 49312.0 | 2031.0 | 727.0 | 40.9 | 0.0 | 50.7 | 5537.2 | 70,746 | 0.03 | 0.06 | 2.07 | 0.31 | 29.13 | 1.20 | 0.43 | 0.02 | 0.00 | 0.03 | 3.27 | 36.56 | Aug-05 | |
| | Sep-05* | 88.0 | 71.9 | 2908.0 | 629.0 | 54188.0 | 1796.0 | 792.0 | 73.6 | 0.0 | 29.0 | 5451.5 | 94,063 | 0.07 | 0.06 | 2.28 | 0.49 | 42.56 | 1.41 | 0.62 | 0.06 | 0.00 | 0.02 | 4.28 | 51.86 | Sep-05* | |
| | Oct-05* | 64.0 | 72.0 | 4817.0 | 391.0 | 80541.0 | 14704.0 | 873.0 | 2465.0 | 0.0 | 119.0 | 483.0 | 220,157 | 0.12 | 0.13 | 8.86 | 0.72 | 148.06 | 27.03 | 1.60 | 4.53 | 0.00 | 0.22 | 0.89 | 192.16 | Oct-05* | |
| | Nov-05* | 100.0 | 230.0 | 3681.0 | 562.0 | 52914.0 | 3747.0 | 513.0 | 863.0 | 0.0 | 121.0 | 3562.2 | 208,518 | 0.17 | 0.40 | 6.41 | 0.98 | 92.13 | 6.52 | 0.89 | 1.50 | 0.00 | 0.21 | 6.20 | 115.42 | Nov-05* | |
| | Dec-05* | 138.0 | 233.0 | 4939.0 | 426.0 | 66355.0 | 6884.0 | 640.0 | 837.0 | 0.0 | 100.0 | 3099.0 | 232,707 | 0.27 | 0.45 | 9.60 | 0.83 | 128.93 | 13.38 | 1.24 | 1.63 | 0.00 | 0.19 | 6.02 | 162.54 | Dec-05* | |
| EN-089R | Jan-05 | 0.0 | 110.0 | 179.0 | 27.0 | 14.0 | 35.0 | 4.0 | 10.0 | 10072.5 | 240.0 | 80.0 | 32,519 | 0.00 | 0.03 | 0.05 | 0.01 | 0.00 | 0.01 | 0.00 | 0.00 | 2.74 | 0.07 | 0.02 | 2.92 | Jan-05 | EN-089R |
| | Feb-05 | 0.0 | 150.0 | 192.6 | 0.0 | 30.0 | 0.0 | 0.0 | 0.0 | 11949.6 | 236.6 | 0.0 | 22,956 | 0.00 | 0.03 | 0.04 | 0.00 | 0.01 | 0.00 | 0.00 | 0.00 | 2.29 | 0.05 | 0.00 | 2.41 | Feb-05 | |
| | Mar-05 | 301.0 | 18.0 | 150.0 | 24.0 | 15.0 | 27.0 | 27.0 | 11.0 | 11319.4 | 220.0 | 256.2 | 23,288 | 0.06 | 0.00 | 0.03 | 0.00 | 0.00 | 0.01 | 0.01 | 0.00 | 2.20 | 0.04 | 0.05 | 2.41 | Mar-05 | |
| | Apr-05 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 11168.5 | 0.0 | 0.0 | 22,964 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 2.14 | 0.00 | 0.00 | 2.14 | Apr-05 | |
| | May-05 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 10723.0 | 228.0 | 0.0 | 20,189 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 1.81 | 0.04 | 0.00 | 1.85 | May-05 | |
| | Jun-05 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 11675.4 | 204.3 | 0.0 | 21,115 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 2.06 | 0.04 | 0.00 | 2.09 | Jun-05 | |
| | Jul-05 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 7100.0 | 120.0 | 0.0 | 25,063 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 1.49 | 0.03 | 0.00 | 1.51 | Jul-05 | |
| | Aug-05 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 6100.0 | 110.0 | 0.0 | 28,564 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 1.45 | 0.03 | 0.00 | 1.48 | Aug-05 | |
| | Sep-05 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 6300.0 | 80.0 | 0.0 | 26,858 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 1.41 | 0.02 | 0.00 | 1.43 | Sep-05 | |
| | Oct-05 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 7500.0 | 110.0 | 0.0 | 21,912 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 1.37 | 0.02 | 0.00 | 1.39 | Oct-05 | |
| | Nov-05 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 9000.0 | 120.0 | 0.0 | 23,536 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 1.77 | 0.02 | 0.00 | 1.79 | Nov-05 | |
| | Dec-05 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 10000.0 | 120.0 | 0.0 | 21,175 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 1.77 | 0.02 | 0.00 | 1.79 | Dec-05 | |

**Endicott, New York - Site #704014**
**January 2005 to December 2005**
**Chemical Concentrations (ug/l)**

| Location | Period | Tetrachloroethene | Trichloroethene | cis-1,2-Dichloroethene | Vinyl Chloride | 1,1,1-Trichloroethane | 1,1-Dichloroethane | 1,1-Dichloroethene | Chloroethane | 1,1,2-Trichloro-1,2,2-Trifluoroethane (Freon 113) | 1,2-Dichloro-1,2,2-Trifluoroethane (Freon 123a) | Other VOCs | Volume Pumped (gallons) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| EN-CAF | Jan-05 | 0.0 | 130.0 | 87.0 | 11.0 | 38.0 | 49.0 | 8.0 | 4.0 | 0.0 | 0.0 | 0.6 | 1,100,930 |
| | Feb-05 | 0.0 | 110.0 | 100.0 | 10.0 | 37.0 | 41.0 | 7.0 | 3.0 | 0.0 | 0.0 | 0.6 | 933,290 |
| | Mar-05 | 0.0 | 96.0 | 100.0 | 13.0 | 42.0 | 47.0 | 6.0 | 4.0 | 0.4 | 0.0 | 0.7 | 316,480 |
| | Apr-05 | 0.0 | 141.0 | 255.0 | 25.7 | 38.3 | 67.4 | 9.4 | 7.1 | 0.6 | 0.4 | 0.7 | 660,580 |
| | May-05 | 0.0 | 73.3 | 121.0 | 11.4 | 35.7 | 45.2 | 5.7 | 4.5 | 0.3 | 0.0 | 0.4 | 887,670 |
| | Jun-05 | 0.0 | 57.9 | 116.0 | 11.5 | 25.6 | 43.9 | 6.5 | 4.5 | 0.0 | 0.0 | 7.4 | 982,770 |
| | Jul-05 | 0.0 | 62.8 | 111.0 | 9.7 | 31.6 | 41.9 | 4.5 | 4.2 | 0.4 | 0.3 | 0.5 | 955,920 |
| | Aug-05 | 0.0 | 87.0 | 142.0 | 12.0 | 34.5 | 47.1 | 6.3 | 5.3 | 0.5 | 0.6 | 0.7 | 996,810 |
| | Sep-05 | 0.0 | 57.0 | 126.0 | 8.1 | 33.8 | 38.3 | 4.2 | 4.6 | 0.0 | 0.0 | 0.4 | 1,007,000 |
| | Oct-05 | 0.0 | 61.6 | 144.0 | 12.0 | 38.4 | 41.6 | 4.1 | 4.4 | 0.0 | 0.0 | 0.4 | 1,062,050 |
| | Nov-05 | 0.0 | 61.3 | 145.0 | 12.2 | 38.5 | 40.7 | 5.6 | 5.6 | 0.4 | 0.0 | 0.5 | 984,260 |
| | Dec-05 | 0.0 | 60.5 | 158.0 | 10.9 | 38.3 | 42.4 | 5.5 | 4.8 | 0.0 | 0.2 | 0.7 | 1,026,710 |
| EN-092T | Jan-05 | 20.3 | 266.7 | 250.0 | 0.0 | 43.7 | 49.3 | 7.3 | 0.0 | 3.3 | 0.6 | 80.5 | 237,520 |
| | Feb-05 | 27.0 | 350.0 | 240.0 | 0.0 | 46.0 | 48.0 | 14.0 | 0.0 | 4.0 | 1.0 | 3.5 | 617,782 |
| | Mar-05 | 22.0 | 300.0 | 180.0 | 0.3 | 41.0 | 39.0 | 9.0 | 0.0 | 4.0 | 1.0 | 2.6 | 660,820 |
| | Apr-05 | 21.7 | 292.0 | 178.0 | 0.0 | 40.1 | 31.8 | 7.9 | 0.0 | 3.7 | 0.4 | 1341.8 | 732,850 |
| | May-05 | 20.8 | 249.0 | 133.0 | 0.0 | 34.2 | 24.1 | 6.7 | 0.0 | 3.8 | 0.3 | 50.2 | 750,390 |
| | Jun-05 | 19.4 | 271.0 | 114.0 | 0.0 | 34.3 | 23.6 | 6.6 | 0.0 | 3.9 | 0.5 | 208.4 | 665,820 |
| | Jul-05 | 17.7 | 196.0 | 102.0 | 0.0 | 29.3 | 20.1 | 5.5 | 0.0 | 2.1 | 0.6 | 0.9 | 509,510 |
| | Aug-05 | 19.6 | 303.0 | 115.0 | 0.0 | 30.7 | 19.9 | 5.5 | 0.0 | 1.2 | 0.4 | 1.7 | 328,981 |
| | Sep-05 | 25.1 | 278.0 | 108.0 | 0.0 | 42.2 | 21.8 | 7.6 | 0.0 | 3.2 | 0.0 | 2.1 | 232,510 |
| | Oct-05 | 14.0 | 177.0 | 117.0 | 0.0 | 39.9 | 19.6 | 5.0 | 0.0 | 2.4 | 0.3 | 2.5 | 195,384 |
| | Nov-05 | 26.7 | 319.0 | 120.0 | 0.0 | 39.1 | 19.4 | 6.7 | 0.0 | 3.4 | 0.0 | 4.7 | 110,867 |
| | Dec-05 | Not | sampled | (no flow) | | | | | | | | | - |
| EN-284TD | Jan-05 | 23.8 | 420.0 | 302.0 | 0.0 | 62.4 | 51.0 | 17.4 | 0.0 | 0.4 | 0.2 | 2.8 | 1,607,508 |
| | Feb-05 | 23.0 | 370.0 | 280.0 | 0.0 | 57.0 | 45.0 | 21.0 | 0.0 | 2.0 | 1.0 | 2.3 | 1,538,500 |
| | Mar-05 | 19.0 | 390.0 | 270.0 | 0.0 | 69.0 | 46.0 | 13.0 | 0.0 | 2.0 | 1.0 | 2.5 | 1,432,960 |
| | Apr-05 | 23.7 | 451.0 | 434.0 | 0.2 | 75.0 | 52.1 | 20.2 | 0.3 | 2.4 | 1.1 | 669.9 | 1,256,810 |
| | May-05 | 24.8 | 200.0 | 441.0 | 0.0 | 76.9 | 58.3 | 21.5 | 0.4 | 2.6 | 1.3 | 141.4 | 1,334,680 |
| | Jun-05 | 23.6 | 319.0 | 380.0 | 0.1 | 67.0 | 43.6 | 22.8 | 0.5 | 0.0 | 1.3 | 68.2 | 1,249,470 |
| | Jul-05 | 19.1 | 217.0 | 271.0 | 0.2 | 61.7 | 33.5 | 17.7 | 0.4 | 2.9 | 1.3 | 3.2 | 1,359,000 |
| | Aug-05 | 22.2 | 364.0 | 263.0 | 0.0 | 63.5 | 36.5 | 17.5 | 0.0 | 2.4 | 1.4 | 4.4 | 1,298,720 |
| | Sep-05 | 12.9 | 305.0 | 246.0 | 0.0 | 60.2 | 27.7 | 12.0 | 0.0 | *2.0* | *1.0* | 0.0 | 1,066,480 |
| | Oct-05** | *14.9* | *322.5* | *271.0* | *0.2* | *55.1* | *28.8* | *14.1* | *0.0* | *2.2* | *1.3* | *0.0* | 1,073,190 |
| | Nov-05 | 16.8 | 340.0 | 296.0 | 0.3 | 50.0 | 29.8 | 16.1 | 0.0 | 2.4 | 1.7 | 14.1 | 925,160 |
| | Dec-05 | 9.8 | 300.0 | 300.0 | 0.0 | 50.0 | 18.4 | 9.0 | 0.0 | 0.8 | 0.3 | 0.7 | 1,133,090 |
| EN-120 | Jan-05 | 6.0 | 240.0 | 55.0 | 0.0 | 14.0 | 10.0 | 4.0 | 0.0 | 0.7 | 0.3 | 1.2 | 500,143 |
| | Feb-05 | 5.0 | 260.0 | 36.0 | 0.0 | 12.0 | 6.0 | 2.0 | 0.0 | 0.7 | 0.0 | 590.9 | 497,214 |
| | Mar-05 | 5.0 | 230.0 | 31.0 | 0.0 | 11.0 | 4.0 | 2.0 | 0.0 | 0.6 | 0.0 | 10.2 | 481,030 |
| | Apr-05 | 6.1 | 279.0 | 41.8 | 0.0 | 11.6 | 6.1 | 2.5 | 0.0 | 0.8 | 0.0 | 3.0 | 406,835 |
| | May-05 | 4.3 | 164.0 | 24.8 | 0.0 | 6.6 | 1.5 | 1.0 | 0.0 | 0.0 | 0.0 | 3.7 | 454,738 |
| | Jun-05 | 5.1 | 199.0 | 41.4 | 0.0 | 9.9 | 4.4 | 2.2 | 0.0 | 0.7 | 0.0 | 1.8 | 432,822 |
| | Jul-05 | 5.8 | 61.2 | 40.5 | 0.0 | 13.3 | 7.3 | 3.0 | 0.0 | 1.1 | 0.0 | 1.6 | 311,025 |
| | Aug-05 | 7.8 | 301.0 | 60.2 | 0.0 | 16.9 | 10.1 | 4.6 | 0.0 | 1.5 | 0.2 | 1.3 | 271,353 |
| | Sep-05 | 7.9 | 262.0 | 56.3 | 0.0 | 15.8 | 7.9 | 3.6 | 0.0 | 1.5 | 0.0 | 1.9 | 207,540 |
| | Oct-05 | 5.8 | 263.0 | 54.2 | 0.0 | 15.9 | 8.0 | 2.7 | 0.0 | 0.9 | 0.0 | 1.0 | 181,169 |
| | Nov-05 | *6.0* | 280.0 | 53.7 | 0.0 | 11.5 | 4.2 | *3.0* | 0.0 | *1.0* | 0.0 | 0.0 | 185,465 |
| | Dec-05 | 6.7 | 303.0 | 49.5 | 0.1 | 16.5 | 8.7 | 3.9 | 0.0 | 1.5 | 0.2 | 0.4 | 223,645 |

**Endicott, New York - Site #704014**
**January 2005 to December 2005**
**Pounds of Chemicals Removed**

| Location | Period | Tetrachloroethene | Trichloroethene | cis-1,2-Dichloroethene | Vinyl Chloride | 1,1,1-Trichloroethane | 1,1-Dichloroethane | 1,1-Dichloroethene | Chloroethane | 1,1,2-Trichloro-1,2,2-Trifluoroethane (Freon 113) | 1,2-Dichloro-1,2,2-Trifluoroethane (Freon 123a) | Other VOCs | Total VOCs Removed (pounds) | Period | Location |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| EN-CAF | Jan-05 | 0.00 | 1.20 | 0.80 | 0.10 | 0.35 | 0.45 | 0.07 | 0.04 | 0.00 | 0.00 | 0.01 | 3.01 | Jan-05 | EN-CAF |
| | Feb-05 | 0.00 | 0.86 | 0.78 | 0.08 | 0.29 | 0.32 | 0.05 | 0.02 | 0.00 | 0.00 | 0.00 | 2.40 | Feb-05 | |
| | Mar-05 | 0.00 | 0.25 | 0.26 | 0.03 | 0.11 | 0.12 | 0.02 | 0.01 | 0.00 | 0.00 | 0.00 | 0.82 | Mar-05 | |
| | Apr-05 | 0.00 | 0.78 | 1.41 | 0.14 | 0.21 | 0.37 | 0.05 | 0.04 | 0.00 | 0.00 | 0.00 | 3.01 | Apr-05 | |
| | May-05 | 0.00 | 0.54 | 0.90 | 0.08 | 0.26 | 0.34 | 0.04 | 0.03 | 0.00 | 0.00 | 0.00 | 2.20 | May-05 | |
| | Jun-05 | 0.00 | 0.48 | 0.95 | 0.09 | 0.21 | 0.36 | 0.05 | 0.04 | 0.00 | 0.00 | 0.06 | 2.24 | Jun-05 | |
| | Jul-05 | 0.00 | 0.50 | 0.89 | 0.08 | 0.25 | 0.33 | 0.04 | 0.03 | 0.00 | 0.00 | 0.00 | 2.13 | Jul-05 | |
| | Aug-05 | 0.00 | 0.72 | 1.18 | 0.10 | 0.29 | 0.39 | 0.05 | 0.04 | 0.00 | 0.00 | 0.01 | 2.80 | Aug-05 | |
| | Sep-05 | 0.00 | 0.48 | 1.06 | 0.07 | 0.28 | 0.32 | 0.04 | 0.04 | 0.00 | 0.00 | 0.00 | 2.29 | Sep-05 | |
| | Oct-05 | 0.00 | 0.55 | 1.28 | 0.11 | 0.34 | 0.37 | 0.04 | 0.04 | 0.00 | 0.00 | 0.00 | 2.72 | Oct-05 | |
| | Nov-05 | 0.00 | 0.50 | 1.19 | 0.10 | 0.32 | 0.33 | 0.05 | 0.05 | 0.00 | 0.00 | 0.00 | 2.55 | Nov-05 | |
| | Dec-05 | 0.00 | 0.52 | 1.35 | 0.09 | 0.33 | 0.36 | 0.05 | 0.04 | 0.00 | 0.00 | 0.01 | 2.75 | Dec-05 | |
| EN-092T | Jan-05 | 0.04 | 0.53 | 0.50 | 0.00 | 0.09 | 0.10 | 0.01 | 0.00 | 0.01 | 0.00 | 0.16 | 1.43 | Jan-05 | EN-092T |
| | Feb-05 | 0.14 | 1.81 | 1.24 | 0.00 | 0.24 | 0.25 | 0.07 | 0.00 | 0.02 | 0.01 | 0.02 | 3.78 | Feb-05 | |
| | Mar-05 | 0.12 | 1.66 | 0.99 | 0.00 | 0.23 | 0.22 | 0.05 | 0.00 | 0.02 | 0.01 | 0.01 | 3.30 | Mar-05 | |
| | Apr-05 | 0.13 | 1.79 | 1.09 | 0.00 | 0.25 | 0.19 | 0.05 | 0.00 | 0.02 | 0.00 | 8.21 | 11.73 | Apr-05 | |
| | May-05 | 0.13 | 1.56 | 0.83 | 0.00 | 0.21 | 0.15 | 0.04 | 0.00 | 0.02 | 0.00 | 0.31 | 3.27 | May-05 | |
| | Jun-05 | 0.11 | 1.51 | 0.63 | 0.00 | 0.19 | 0.13 | 0.04 | 0.00 | 0.02 | 0.00 | 1.16 | 3.79 | Jun-05 | |
| | Jul-05 | 0.08 | 0.83 | 0.43 | 0.00 | 0.12 | 0.09 | 0.02 | 0.00 | 0.01 | 0.00 | 0.00 | 1.59 | Jul-05 | |
| | Aug-05 | 0.05 | 0.83 | 0.32 | 0.00 | 0.08 | 0.05 | 0.02 | 0.00 | 0.00 | 0.00 | 0.00 | 1.37 | Aug-05 | |
| | Sep-05 | 0.05 | 0.54 | 0.21 | 0.00 | 0.08 | 0.04 | 0.01 | 0.00 | 0.01 | 0.00 | 0.00 | 0.95 | Sep-05 | |
| | Oct-05 | 0.02 | 0.29 | 0.19 | 0.00 | 0.07 | 0.03 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.62 | Oct-05 | |
| | Nov-05 | 0.02 | 0.30 | 0.11 | 0.00 | 0.04 | 0.02 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.50 | Nov-05 | |
| | Dec-05 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | Dec-05 | |
| EN-284TD | Jan-05 | 0.32 | 5.64 | 4.05 | 0.00 | 0.84 | 0.68 | 0.23 | 0.00 | 0.01 | 0.00 | 0.04 | 11.81 | Jan-05 | EN-284TD |
| | Feb-05 | 0.30 | 4.75 | 3.60 | 0.00 | 0.73 | 0.58 | 0.27 | 0.00 | 0.03 | 0.01 | 0.03 | 10.29 | Feb-05 | |
| | Mar-05 | 0.23 | 4.67 | 3.23 | 0.00 | 0.83 | 0.55 | 0.16 | 0.00 | 0.02 | 0.01 | 0.03 | 9.72 | Mar-05 | |
| | Apr-05 | 0.25 | 4.73 | 4.55 | 0.00 | 0.79 | 0.55 | 0.21 | 0.00 | 0.03 | 0.01 | 7.03 | 18.15 | Apr-05 | |
| | May-05 | 0.28 | 2.23 | 4.91 | 0.00 | 0.86 | 0.65 | 0.24 | 0.00 | 0.03 | 0.01 | 1.58 | 10.79 | May-05 | |
| | Jun-05 | 0.25 | 3.33 | 3.96 | 0.00 | 0.70 | 0.45 | 0.24 | 0.01 | 0.00 | 0.01 | 0.71 | 9.66 | Jun-05 | |
| | Jul-05 | 0.22 | 2.46 | 3.08 | 0.00 | 0.70 | 0.38 | 0.20 | 0.00 | 0.03 | 0.01 | 0.04 | 7.13 | Jul-05 | |
| | Aug-05 | 0.24 | 3.95 | 2.85 | 0.00 | 0.69 | 0.40 | 0.19 | 0.00 | 0.03 | 0.01 | 0.05 | 8.40 | Aug-05 | |
| | Sep-05 | 0.11 | 2.72 | 2.19 | 0.00 | 0.54 | 0.25 | 0.11 | 0.00 | 0.02 | 0.01 | 0.00 | 5.94 | Sep-05 | |
| | Oct-05** | 0.13 | 2.89 | 2.43 | 0.00 | 0.49 | 0.26 | 0.13 | 0.00 | 0.02 | 0.01 | 0.00 | 6.36 | Oct-05** | |
| | Nov-05 | 0.13 | 2.63 | 2.29 | 0.00 | 0.39 | 0.23 | 0.12 | 0.00 | 0.02 | 0.01 | 0.11 | 5.93 | Nov-05 | |
| | Dec-05 | 0.09 | 2.84 | 2.84 | 0.00 | 0.47 | 0.17 | 0.09 | 0.00 | 0.01 | 0.00 | 0.01 | 6.52 | Dec-05 | |
| EN-120 | Jan-05 | 0.03 | 1.00 | 0.23 | 0.00 | 0.06 | 0.04 | 0.02 | 0.00 | 0.00 | 0.00 | 0.01 | 1.38 | Jan-05 | EN-120 |
| | Feb-05 | 0.02 | 1.08 | 0.15 | 0.00 | 0.05 | 0.02 | 0.01 | 0.00 | 0.00 | 0.00 | 2.45 | 3.79 | Feb-05 | |
| | Mar-05 | 0.02 | 0.92 | 0.12 | 0.00 | 0.04 | 0.02 | 0.01 | 0.00 | 0.00 | 0.00 | 0.04 | 1.18 | Mar-05 | |
| | Apr-05 | 0.02 | 0.95 | 0.14 | 0.00 | 0.04 | 0.02 | 0.01 | 0.00 | 0.00 | 0.00 | 0.01 | 1.19 | Apr-05 | |
| | May-05 | 0.02 | 0.62 | 0.09 | 0.00 | 0.03 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | 0.78 | May-05 | |
| | Jun-05 | 0.02 | 0.72 | 0.15 | 0.00 | 0.04 | 0.02 | 0.01 | 0.00 | 0.00 | 0.00 | 0.01 | 0.96 | Jun-05 | |
| | Jul-05 | 0.02 | 0.16 | 0.11 | 0.00 | 0.03 | 0.02 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.35 | Jul-05 | |
| | Aug-05 | 0.02 | 0.68 | 0.14 | 0.00 | 0.04 | 0.02 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.91 | Aug-05 | |
| | Sep-05 | 0.01 | 0.45 | 0.10 | 0.00 | 0.03 | 0.01 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.62 | Sep-05 | |
| | Oct-05 | 0.01 | 0.40 | 0.08 | 0.00 | 0.02 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.53 | Oct-05 | |
| | Nov-05 | 0.01 | 0.43 | 0.08 | 0.00 | 0.02 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.56 | Nov-05 | |
| | Dec-05 | 0.01 | 0.57 | 0.09 | 0.00 | 0.03 | 0.02 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.73 | Dec-05 | |

**Endicott, New York - Site #704014**
**January 2005 to December 2005**
**Chemical Concentrations (ug/l)**

**Endicott, New York - Site #704014**
**January 2005 to December 2005**
**Pounds of Chemicals Removed**

| Location | Period | Tetrachloroethene | Trichloroethene | cis-1,2-Dichloroethene | Vinyl Chloride | 1,1,1-Trichloroethane | 1,1-Dichloroethane | 1,1-Dichloroethene | Chloroethane | 1,1,2-Trichloro-1,2,2-Trifluoroethane (Freon 113) | 1,2-Dichloro-1,2,2-Trifluoroethane (Freon 123a) | Other VOCs | Volume Pumped (gallons) | Tetrachloroethene | Trichloroethene | cis-1,2-Dichloroethene | Vinyl Chloride | 1,1,1-Trichloroethane | 1,1-Dichloroethane | 1,1-Dichloroethene | Chloroethane | 1,1,2-Trichloro-1,2,2-Trifluoroethane (Freon 113) | 1,2-Dichloro-1,2,2-Trifluoroethane (Freon 123a) | Other VOCs | Total VOCs Removed (pounds) | Period | Location |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| EN-160 | Jan-05 | 3.0 | 240.0 | 15.0 | 0.0 | 9.0 | 0.9 | 3.0 | 0.0 | 0.7 | 0.0 | 0.2 | 544,460 | 0.01 | 1.09 | 0.07 | 0.00 | 0.04 | 0.00 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 1.24 | Jan-05 | EN-160 |
| | Feb-05 | 0.0 | 260.0 | 11.0 | 0.0 | 7.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 293,970 | 0.00 | 0.64 | 0.03 | 0.00 | 0.02 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.68 | Feb-05 | |
| | Mar-05 | 0.0 | 240.0 | 11.0 | 0.0 | 7.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 385,733 | 0.00 | 0.77 | 0.04 | 0.00 | 0.02 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.83 | Mar-05 | |
| | Apr-05 | 2.5 | 276.0 | 13.9 | 0.0 | 6.7 | 0.5 | 1.2 | 0.0 | 0.0 | 0.0 | 1.7 | 411,760 | 0.01 | 0.95 | 0.05 | 0.00 | 0.02 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | 1.04 | Apr-05 | |
| | May-05 | 3.0 | 174.0 | 17.2 | 0.0 | 6.2 | 0.5 | 1.0 | 0.0 | 0.0 | 0.0 | 3.4 | 466,147 | 0.01 | 0.68 | 0.07 | 0.00 | 0.02 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | 0.80 | May-05 | |
| | Jun-05 | 3.0 | 181.0 | 17.7 | 0.0 | 6.2 | 0.5 | 1.3 | 0.0 | 0.3 | 0.0 | 1.7 | 449,525 | 0.01 | 0.68 | 0.07 | 0.00 | 0.02 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | 0.79 | Jun-05 | |
| | Jul-05 | 2.4 | 158.0 | 13.7 | 0.0 | 5.6 | 0.6 | 1.3 | 0.0 | 0.4 | 0.0 | 0.4 | 479,877 | 0.01 | 0.63 | 0.05 | 0.00 | 0.02 | 0.00 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.73 | Jul-05 | |
| | Aug-05 | 3.0 | 228.0 | 14.6 | 0.0 | 6.7 | 0.8 | 1.7 | 0.0 | 0.0 | 0.0 | 0.4 | 403,822 | 0.01 | 0.77 | 0.05 | 0.00 | 0.02 | 0.00 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.86 | Aug-05 | |
| | Sep-05 | 3.4 | 208.0 | 13.1 | 0.0 | 7.1 | 0.6 | 1.4 | 0.0 | 0.4 | 0.0 | 0.3 | 454,101 | 0.01 | 0.79 | 0.05 | 0.00 | 0.03 | 0.00 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.89 | Sep-05 | |
| | Oct-05 | 3.8 | 233.0 | 13.1 | 0.0 | 8.1 | 0.9 | 1.2 | 0.0 | 0.4 | 0.0 | 0.0 | 457,922 | 0.01 | 0.89 | 0.05 | 0.00 | 0.03 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 1.00 | Oct-05 | |
| | Nov-05 | 3.6 | 273.0 | 9.6 | 0.0 | 6.2 | 0.5 | 1.3 | 0.0 | 0.0 | 0.0 | 0.0 | 432,760 | 0.01 | 0.99 | 0.03 | 0.00 | 0.02 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 1.06 | Nov-05 | |
| | Dec-05 | 3.8 | 254.0 | 8.3 | 0.0 | 6.2 | 0.7 | 1.4 | 0.0 | 0.4 | 0.0 | 0.0 | 454,104 | 0.01 | 0.96 | 0.03 | 0.00 | 0.02 | 0.00 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 1.04 | Dec-05 | |
| EN-194 | Jan-05 | 7.0 | 140.0 | 21.0 | 0.0 | 7.0 | 0.9 | 1.0 | 0.0 | 0.0 | 0.0 | 4.0 | 438,889 | 0.03 | 0.51 | 0.08 | 0.00 | 0.03 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | 0.66 | Jan-05 | EN-194 |
| | Feb-05 | 0.0 | 240.0 | 11.0 | 0.0 | 7.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 484,484 | 0.00 | 0.97 | 0.04 | 0.00 | 0.03 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 1.04 | Feb-05 | |
| | Mar-05 | 7.0 | 130.0 | 17.0 | 0.0 | 7.0 | 0.8 | 0.9 | 0.0 | 0.0 | 0.0 | 9.0 | 528,639 | 0.03 | 0.57 | 0.08 | 0.00 | 0.03 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.04 | 0.76 | Mar-05 | |
| | Apr-05 | 5.9 | 113.0 | 18.9 | 0.0 | 5.2 | 0.5 | 0.4 | 0.0 | 0.0 | 0.0 | 5.4 | 525,345 | 0.03 | 0.50 | 0.08 | 0.00 | 0.02 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.02 | 0.66 | Apr-05 | |
| | May-05 | 5.1 | 81.9 | 18.1 | 0.0 | 4.5 | 0.5 | 0.0 | 0.0 | 0.0 | 0.0 | 2.1 | 587,561 | 0.03 | 0.40 | 0.09 | 0.00 | 0.02 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | 0.55 | May-05 | |
| | Jun-05 | 5.4 | 76.3 | 19.8 | 0.0 | 4.4 | 0.6 | 0.6 | 0.4 | 0.0 | 0.0 | 3.3 | 562,715 | 0.03 | 0.36 | 0.09 | 0.00 | 0.02 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.02 | 0.52 | Jun-05 | |
| | Jul-05 | 5.9 | 94.6 | 20.4 | 0.0 | 5.8 | 0.7 | 0.8 | 0.0 | 0.0 | 0.0 | 2.7 | 565,526 | 0.03 | 0.45 | 0.10 | 0.00 | 0.03 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | 0.62 | Jul-05 | |
| | Aug-05 | 7.5 | 181.0 | 23.3 | 0.0 | 6.7 | 0.9 | 1.3 | 0.0 | 0.8 | 0.2 | 3.7 | 495,558 | 0.03 | 0.75 | 0.10 | 0.00 | 0.03 | 0.00 | 0.01 | 0.00 | 0.00 | 0.00 | 0.02 | 0.93 | Aug-05 | |
| | Sep-05 | 7.6 | 169.0 | 25.1 | 0.0 | 7.7 | 0.7 | 1.0 | 0.0 | 0.0 | 0.0 | 4.4 | 509,832 | 0.03 | 0.72 | 0.11 | 0.00 | 0.03 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.02 | 0.92 | Sep-05 | |
| | Oct-05 | 6.5 | 178.0 | 20.8 | 0.0 | 7.8 | 0.6 | 0.8 | 0.0 | 0.0 | 0.0 | 3.3 | 494,559 | 0.03 | 0.74 | 0.09 | 0.00 | 0.03 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | 0.90 | Oct-05 | |
| | Nov-05 | 7.0 | 172.0 | 22.9 | 0.0 | 7.8 | 0.6 | 1.0 | 0.0 | 0.0 | 0.0 | 4.3 | 510,251 | 0.03 | 0.73 | 0.10 | 0.00 | 0.03 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.02 | 0.92 | Nov-05 | |
| | Dec-05 | 6.3 | 189.0 | 21.7 | 0.0 | 7.2 | 0.8 | 1.1 | 0.0 | 0.0 | 0.0 | 3.3 | 522,767 | 0.03 | 0.83 | 0.09 | 0.00 | 0.03 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | 1.00 | Dec-05 | |
| EN-091T | Jan-05 | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | - | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | Jan-05 | EN-091T |
| | Feb-05 | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | - | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | Feb-05 | |
| | Mar-05 | 8.0 | 174.3 | 67.0 | 0.0 | 27.5 | 18.0 | 4.8 | 0.0 | 2.3 | 0.5 | 181.7 | 471,960 | 0.03 | 0.69 | 0.26 | 0.00 | 0.11 | 0.07 | 0.02 | 0.00 | 0.01 | 0.00 | 0.72 | 1.91 | Mar-05 | |
| | Apr-05 | 7.3 | 204.0 | 72.5 | 0.0 | 25.8 | 16.1 | 5.1 | 0.0 | 2.4 | 0.0 | 3.1 | 638,520 | 0.04 | 1.09 | 0.39 | 0.00 | 0.14 | 0.09 | 0.03 | 0.00 | 0.01 | 0.00 | 0.02 | 1.79 | Apr-05 | |
| | May-05 | 7.3 | 85.3 | 33.2 | 0.0 | 25.3 | 12.9 | 5.3 | 0.0 | 3.1 | 0.0 | 3.0 | 264,510 | 0.02 | 0.19 | 0.07 | 0.00 | 0.06 | 0.03 | 0.01 | 0.00 | 0.01 | 0.00 | 0.01 | 0.39 | May-05 | |
| | Jun-05 | 6.9 | 122.7 | 46.0 | 0.0 | 23.0 | 12.4 | 4.8 | 0.0 | 2.6 | 0.2 | 2.6 | 354,710 | 0.02 | 0.36 | 0.14 | 0.00 | 0.07 | 0.04 | 0.01 | 0.00 | 0.01 | 0.00 | 0.01 | 0.65 | Jun-05 | |
| | Jul-05 | 6.5 | 160.0 | 58.7 | 0.0 | 20.7 | 11.8 | 4.4 | 0.0 | 2.1 | 0.4 | 2.2 | 304,281 | 0.02 | 0.41 | 0.15 | 0.00 | 0.05 | 0.03 | 0.01 | 0.00 | 0.01 | 0.00 | 0.01 | 0.68 | Jul-05 | |
| | Aug-05 | 9.1 | 217.0 | 59.4 | 0.0 | 24.4 | 11.3 | 5.2 | 0.0 | 3.4 | 1.0 | 1.3 | 165,736 | 0.01 | 0.30 | 0.08 | 0.00 | 0.03 | 0.02 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.46 | Aug-05 | |
| | Sep-05 | 11.8 | 214.0 | 62.8 | 0.0 | 31.1 | 1.1 | 6.3 | 0.0 | 4.8 | 0.0 | 1.9 | 114,645 | 0.01 | 0.20 | 0.06 | 0.00 | 0.03 | 0.00 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.32 | Sep-05 | |
| | Oct-05 | 11.1 | 280.0 | 77.3 | 0.0 | 32.1 | 13.5 | 5.2 | 0.0 | 3.8 | 0.0 | 0.7 | 76,783 | 0.01 | 0.18 | 0.05 | 0.00 | 0.02 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.27 | Oct-05 | |
| | Nov-05 | 7.4 | 193.0 | 70.0 | 0.0 | 19.6 | 10.9 | 3.6 | 0.0 | 2.0 | 0.0 | 2.6 | 93,674 | 0.01 | 0.15 | 0.05 | 0.00 | 0.02 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.24 | Nov-05 | |
| | Dec-05 | 10.7 | 251.0 | 64.8 | 0.0 | 31.3 | 14.6 | 6.4 | 0.0 | 4.2 | 0.5 | 0.6 | 112,114 | 0.01 | 0.23 | 0.06 | 0.00 | 0.03 | 0.01 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.36 | Dec-05 | |
| EN-133 | Jan-05 | 2.6 | 39.0 | 13.0 | 0.0 | 3.8 | 1.7 | 1.0 | 0.0 | 0.6 | 0.0 | 0.4 | 2,486,500 | 0.05 | 0.81 | 0.27 | 0.00 | 0.08 | 0.04 | 0.02 | 0.00 | 0.01 | 0.00 | 0.01 | 1.29 | Jan-05 | EN-133 |
| | Feb-05 | 2.7 | 39.7 | 8.9 | 0.0 | 3.6 | 1.7 | 0.9 | 0.0 | 0.4 | 0.0 | 0.5 | 2,074,800 | 0.05 | 0.69 | 0.15 | 0.00 | 0.06 | 0.03 | 0.02 | 0.00 | 0.01 | 0.00 | 0.01 | 1.01 | Feb-05 | |
| | Mar-05 | 3.0 | 40.0 | 9.0 | 0.0 | 4.0 | 2.0 | 0.6 | 0.0 | 0.3 | 0.0 | 0.0 | 2,878,680 | 0.07 | 0.96 | 0.22 | 0.00 | 0.10 | 0.05 | 0.01 | 0.00 | 0.01 | 0.00 | 0.00 | 1.42 | Mar-05 | |
| | Apr-05 | 2.3 | 35.6 | 7.4 | 0.0 | 2.4 | 1.1 | 0.3 | 0.2 | 0.0 | 0.0 | 0.4 | 2,760,440 | 0.05 | 0.82 | 0.17 | 0.00 | 0.05 | 0.02 | 0.01 | 0.01 | 0.00 | 0.00 | 0.01 | 1.14 | Apr-05 | |
| | May-05 | 2.2 | 23.7 | 6.0 | 0.0 | 1.7 | 0.8 | 0.3 | 0.4 | 0.0 | 0.0 | 0.2 | 2,778,770 | 0.05 | 0.55 | 0.14 | 0.00 | 0.04 | 0.02 | 0.01 | 0.01 | 0.00 | 0.00 | 0.01 | 0.82 | May-05 | |
| | Jun-05 | 2.2 | 33.9 | 6.7 | 0.0 | 1.9 | 0.9 | 0.4 | 0.0 | 0.0 | 0.0 | 0.4 | 2,443,320 | 0.05 | 0.69 | 0.14 | 0.00 | 0.04 | 0.02 | 0.01 | 0.00 | 0.00 | 0.00 | 0.01 | 0.95 | Jun-05 | |
| | Jul-05 | 1.8 | 21.3 | 5.1 | 0.0 | 1.8 | 1.0 | 0.3 | 0.6 | 0.0 | 0.0 | 0.3 | 2,519,231 | 0.04 | 0.45 | 0.11 | 0.00 | 0.04 | 0.02 | 0.01 | 0.01 | 0.00 | 0.00 | 0.01 | 0.68 | Jul-05 | |
| | Aug-05 | 2.3 | 35.2 | 5.9 | 0.0 | 2.2 | 0.9 | 0.4 | 0.6 | 0.0 | 0.0 | 0.6 | 2,384,710 | 0.05 | 0.70 | 0.12 | 0.00 | 0.04 | 0.02 | 0.01 | 0.01 | 0.00 | 0.00 | 0.01 | 0.96 | Aug-05 | |
| | Sep-05 | 2.3 | 28.4 | 6.2 | 0.0 | 1.9 | 0.8 | 0.3 | 0.4 | 0.0 | 0.0 | 0.2 | 2,281,010 | 0.04 | 0.54 | 0.12 | 0.00 | 0.04 | 0.02 | 0.01 | 0.01 | 0.00 | 0.00 | 0.00 | 0.77 | Sep-05 | |
| | Oct-05 | 1.9 | 27.3 | 4.3 | 0.0 | 1.6 | 0.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2,425,590 | 0.04 | 0.55 | 0.09 | 0.00 | 0.03 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.72 | Oct-05 | |
| | Nov-05 | 2.2 | 35.7 | 5.5 | 0.0 | *1.5* | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2,363,990 | 0.04 | 0.70 | 0.11 | 0.00 | 0.03 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.89 | Nov-05 | |
| | Dec-05 | 2.2 | 25.9 | 3.2 | 0.0 | 1.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2,539,531 | 0.05 | 0.55 | 0.07 | 0.00 | 0.03 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.69 | Dec-05 | |

**Endicott, New York - Site #704014**
**January 2005 to December 2005**
**Chemical Concentrations (ug/l)**

**Endicott, New York - Site #704014**
**January 2005 to December 2005**
**Pounds of Chemicals Removed**

| Location | Period | Tetrachloroethene | Trichloroethene | cis-1,2-Dichloroethene | Vinyl Chloride | 1,1,1-Trichloroethane | 1,1-Dichloroethane | 1,1-Dichloroethene | Chloroethane | 1,1,2-Trichloro-1,2,2-Trifluoroethane (Freon 113) | 1,2-Dichloro-1,2,2-Trifluoroethane (Freon 123a) | Other VOCs | Volume Pumped (gallons) | Tetrachloroethene | Trichloroethene | cis-1,2-Dichloroethene | Vinyl Chloride | 1,1,1-Trichloroethane | 1,1-Dichloroethane | 1,1-Dichloroethene | Chloroethane | 1,1,2-Trichloro-1,2,2-Trifluoroethane (Freon 113) | 1,2-Dichloro-1,2,2-Trifluoroethane (Freon 123a) | Other VOCs | Total VOCs Removed (pounds) | Period | Location |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| EN-185 | Jan-05 | 0.0 | 2.0 | 210.0 | 270.0 | 0.0 | 0.2 | 0.4 | 0.0 | 0.0 | 0.0 | 6.0 | 397,438 | 0.00 | 0.01 | 0.70 | 0.90 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.02 | 1.62 | Jan-05 | EN-185 |
| | Feb-05 | 0.0 | 0.0 | 150.0 | 260.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 330,270 | 0.00 | 0.00 | 0.41 | 0.72 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 1.13 | Feb-05 | |
| | Mar-05 | 0.0 | 1.0 | 130.0 | 220.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 98.0 | 364,074 | 0.00 | 0.00 | 0.40 | 0.67 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.30 | 1.36 | Mar-05 | |
| | Apr-05 | 0.0 | 1.0 | 153.0 | 190.0 | 0.0 | 0.2 | 0.0 | 0.0 | 0.0 | 0.0 | 39.2 | 313,519 | 0.00 | 0.00 | 0.40 | 0.50 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.10 | 1.00 | Apr-05 | |
| | May-05 | 0.0 | 1.0 | 117.0 | 180.0 | 0.0 | 0.2 | 0.0 | 0.0 | 0.0 | 0.0 | 6.2 | 275,624 | 0.00 | 0.00 | 0.27 | 0.41 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | 0.70 | May-05 | |
| | Jun-05 | 0.0 | 0.6 | 111.0 | 208.0 | 0.0 | 0.2 | 0.0 | 0.0 | 0.0 | 2.9 | 81.1 | 304,453 | 0.00 | 0.00 | 0.28 | 0.53 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | 0.21 | 1.03 | Jun-05 | |
| | Jul-05 | 0.0 | 0.0 | 114.0 | 159.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 6.7 | 368,323 | 0.00 | 0.00 | 0.35 | 0.49 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.02 | 0.86 | Jul-05 | |
| | Aug-05 | 0.0 | 0.9 | 135.0 | 191.0 | 0.0 | 0.3 | 0.0 | 0.0 | 2.2 | 0.0 | 6.8 | 361,626 | 0.00 | 0.00 | 0.41 | 0.58 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | 0.00 | 0.02 | 1.02 | Aug-05 | |
| | Sep-05 | 0.0 | 0.0 | 118.0 | 248.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 5.1 | 321,335 | 0.00 | 0.00 | 0.32 | 0.67 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | 1.00 | Sep-05 | |
| | Oct-05 | 0.0 | 0.4 | 102.0 | 257.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 6.7 | 301,448 | 0.00 | 0.00 | 0.26 | 0.65 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.02 | 0.92 | Oct-05 | |
| | Nov-05 | 0.0 | 1.1 | 131.0 | 171.0 | 0.0 | 0.5 | 1.1 | 0.0 | 0.0 | 0.0 | 7.5 | 229,319 | 0.00 | 0.00 | 0.25 | 0.33 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | 0.60 | Nov-05 | |
| | Dec-05 | 0.0 | 0.6 | 97.4 | 161.0 | 0.0 | 0.0 | 0.0 | 0.9 | 0.0 | 0.0 | 7.2 | 438,466 | 0.00 | 0.00 | 0.36 | 0.59 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.03 | 0.98 | Dec-05 | |
| EN-195 | Jan-05 | 17.0 | 27.0 | 22.0 | 0.0 | 2.0 | 0.5 | 0.0 | 0.0 | 0.0 | 0.4 | 0.0 | 643,249 | 0.09 | 0.15 | 0.12 | 0.00 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.37 | Jan-05 | EN-195 |
| | Feb-05 | 17.0 | 28.0 | 20.0 | 0.0 | 2.0 | 0.5 | 0.0 | 0.0 | 0.0 | 0.4 | 0.0 | 499,300 | 0.07 | 0.12 | 0.08 | 0.00 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.28 | Feb-05 | |
| | Mar-05 | 18.0 | 28.0 | 22.0 | 0.0 | 2.0 | 0.5 | 0.0 | 0.0 | 0.0 | 0.0 | 13.0 | 545,672 | 0.08 | 0.13 | 0.10 | 0.00 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.06 | 0.38 | Mar-05 | |
| | Apr-05 | 14.9 | 27.8 | 23.7 | 0.0 | 1.2 | 0.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 524,018 | 0.07 | 0.12 | 0.10 | 0.00 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.30 | Apr-05 | |
| | May-05 | 13.7 | 18.7 | 20.7 | 0.0 | 1.0 | 0.3 | 0.0 | 0.0 | 0.0 | 0.2 | 0.0 | 522,698 | 0.06 | 0.08 | 0.09 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.24 | May-05 | |
| | Jun-05 | 14.2 | 20.7 | 25.6 | 0.0 | 1.1 | 0.3 | 0.0 | 0.0 | 0.0 | 0.0 | 87.3 | 720,378 | 0.09 | 0.12 | 0.15 | 0.00 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.53 | 0.90 | Jun-05 | |
| | Jul-05 | 11.4 | 19.2 | 29.0 | 0.0 | 1.2 | 0.4 | 0.0 | 0.0 | 0.0 | 0.2 | 0.0 | 691,291 | 0.07 | 0.11 | 0.17 | 0.00 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.35 | Jul-05 | |
| | Aug-05 | 14.2 | 28.1 | 34.4 | 0.1 | 1.4 | 0.4 | 0.0 | 0.0 | 0.0 | 0.4 | 0.0 | 576,307 | 0.07 | 0.14 | 0.17 | 0.00 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.38 | Aug-05 | |
| | Sep-05 | 13.4 | 23.1 | 33.7 | 0.0 | 1.0 | 0.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 500,126 | 0.06 | 0.10 | 0.14 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.30 | Sep-05 | |
| | Oct-05 | 11.9 | 22.2 | 31.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 456,198 | 0.05 | 0.08 | 0.12 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.25 | Oct-05 | |
| | Nov-05 | 11.3 | 23.4 | 31.5 | 0.0 | 1.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 479,879 | 0.05 | 0.09 | 0.13 | 0.00 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.27 | Nov-05 | |
| | Dec-05 | 7.9 | 14.9 | 26.9 | 1.4 | 1.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 484,257 | 0.03 | 0.06 | 0.11 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.21 | Dec-05 | |
| EN-222 | Jan-05 | 0.0 | 0.3 | 0.7 | 0.0 | 0.0 | 0.3 | 0.0 | 0.0 | 0.0 | 0.0 | 1.4 | 404,253 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | Jan-05 | EN-222 |
| | Feb-05 | 0.0 | 0.2 | 0.6 | 1.0 | 0.0 | 0.3 | 0.0 | 0.0 | 0.0 | 0.0 | 1.0 | 326,217 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | Feb-05 | |
| | Mar-05 | 0.0 | 0.3 | 0.5 | 1.0 | 0.0 | 0.3 | 0.0 | 0.0 | 0.5 | 0.0 | 244.9 | 365,163 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.75 | 0.75 | Mar-05 | |
| | Apr-05 | 0.0 | 0.0 | 0.6 | 0.6 | 0.0 | 0.2 | 0.0 | 0.0 | 0.0 | 0.0 | 94.4 | 351,108 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.28 | 0.28 | Apr-05 | |
| | May-05 | 0.0 | 0.0 | 0.4 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 301.2 | 185,533 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.47 | 0.47 | May-05 | |
| | Jun-05 | 0.0 | 0.0 | 0.0 | 0.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.0 | 318,842 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | 0.01 | Jun-05 | |
| | Jul-05 | 0.0 | 0.0 | 0.4 | 0.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.8 | 258,075 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | Jul-05 | |
| | Aug-05 | 0.0 | 0.0 | 0.5 | 0.3 | 0.0 | 0.2 | 0.0 | 0.0 | 0.0 | 0.0 | 2.7 | 218,398 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | 0.01 | Aug-05 | |
| | Sep-05 | 0.0 | 0.0 | 0.0 | 0.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.0 | 162,518 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | Sep-05 | |
| | Oct-05 | 0.0 | 0.0 | 0.0 | 1.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.4 | 149,717 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | Oct-05 | |
| | Nov-05 | 8.0 | 16.4 | 50.3 | 54.3 | 1.0 | 0.5 | 0.0 | 0.0 | 0.0 | 0.0 | 4.9 | 160,204 | 0.01 | 0.02 | 0.07 | 0.07 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | 0.18 | Nov-05 | |
| | Dec-05 | 0.0 | 0.0 | 0.6 | 2.6 | 0.0 | 0.4 | 0.0 | 0.0 | 0.0 | 0.2 | 2.1 | 153,347 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | Dec-05 | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | **Total** | | | | | | | | | | | | **135,178,846** | **31** | **272** | **369** | **22** | **1784** | **131** | **28** | **20** | **43** | **4** | **77** | **2781** | **pounds** | |

* Data is from EN-428P after 9/22/05

** Not sampled in October; average of September and November 2005 concentrations was used.

# Appendix B: Physical Well Data and Well Specifications including Logs for Wells and Borings Installed in 2005

| Well ID | Northing | Easting | Current M.P. Elevation | G.S. Elevation | Stickup | Surface Completion | Location Description | Installation Date | Drilled Depth | Casing Depth | Boring Diameter | Depth to Screen Top | Depth to Screen Bottom | Screen Length | Screen Diameter | Slot Size | Screen Material | Casing Diameter | Casing Material | Depth to Top of Silt | Top of Silt Elevation | Unit |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (grid feet) | (grid feet) | (ft amsl) | (ft amsl) | (feet) | | | | (ft bgs) | (ft bgs) | (in) | (ft bgs) | (ft bgs) | (ft) | (in) | (in) | | (in) | | (ft bgs) | (ft amsl) | |
| DOT-1 | 767787.6 | 967316.7 | 849.14 | 846.5 | 2.62 | SP | North St (N side), in front of old Building 5 (E) | NA | NA | NA | NA | NA | NA | NA | 3.0 | NA | NA | 3.0 | NA | NE | NE | Upper Aquifer |
| DOT-2 | 767738.5 | 967120.7 | 848.57 | 846.0 | 2.61 | SP | North St (N side), in front of old Building 5 (W) | NA | NA | NA | NA | NA | NA | NA | 3.0 | NA | NA | 3.0 | NA | NE | NE | Upper Aquifer |
| DOT-3 | 767724.8 | 967045.4 | 848.73 | 846.4 | 2.34 | SP | North St (N side), in front of old Building 5 | NA | NA | NA | NA | NA | NA | NA | 3.0 | NA | NA | 3.0 | NA | NE | NE | Upper Aquifer |
| DOT-4 | 767712.7 | 966981.0 | 848.61 | 845.9 | 2.70 | SP | North St (N side), in front of old Building 5 | NA | NA | NA | NA | NA | NA | NA | 3.0 | NA | NA | 3.0 | NA | NE | NE | Upper Aquifer |
| EN-002 | 767896.0 | 965175.6 | 842.54 | 839.7 | 2.81 | SP | Fuel oil tank near RR tracks, E of Oak Hill Ave | 23-Aug-79 | 22.0 | 14.0 | 8.0 | 6.0 | 14.0 | 8.0 | 4.0 | 0.018 | PVC | 4.0 | PVC | 14.0 | 825.7 | Upper Aquifer |
| EN-006 | 766868.9 | 966244.7 | 852.34 | 849.7 | 2.65 | SP | Credit Union, between McKinley & Grant | 29-Aug-79 | 42.0 | 33.0 | 8.0 | 15.0 | 33.0 | 18.0 | 4.0 | 0.018 | PVC | 4.0 | PVC | 33.0 | 816.7 | Upper Aquifer |
| EN-012 | 767813.4 | 965734.6 | 851.86 | 849.0 | 2.89 | SP | Between Buildings 18 & 39 | 22-Jan-80 | 25.0 | 24.0 | 7.0 | 14.0 | 24.0 | 10.0 | 4.0 | 0.020 | PVC | 4.0 | PVC | 21.5 | 827.5 | Upper Aquifer |
| EN-013 | 767740.6 | 965756.2 | 851.93 | 849.2 | 2.73 | SP | Between Buildings 18 & 39 | 23-Jan-80 | 22.0 | 22.0 | 7.0 | 13.0 | 22.0 | 9.0 | 4.0 | 0.020 | PVC | 4.0 | PVC | 20.5 | 828.7 | Upper Aquifer |
| EN-014 | 767673.4 | 965777.3 | 852.00 | 849.1 | 2.94 | SP | Building 18 (W side) | 23-Jan-80 | 23.0 | 23.1 | 7.0 | 13.0 | 23.0 | 10.0 | 4.0 | 0.020 | PVC | 4.0 | PVC | 22.2 | 826.9 | Upper Aquifer |
| EN-015 | 767579.0 | 965797.0 | 851.81 | 849.1 | 2.69 | SP | Between Buildings 18 & 14 | 25-Jan-80 | 31.0 | 30.5 | 7.0 | 20.0 | 30.0 | 10.0 | 4.0 | 0.020 | PVC | 4.0 | PVC | 29.0 | 820.1 | Upper Aquifer |
| EN-016 | 767501.0 | 965816.7 | 852.22 | 849.4 | 2.81 | SP | Between Buildings 18 & 14 | 25-Jan-80 | 30.0 | 30.0 | 7.0 | 20.0 | 30.0 | 10.0 | 4.0 | 0.020 | PVC | 4.0 | PVC | 29.5 | 819.9 | Upper Aquifer |
| EN-017 | 767469.7 | 965884.6 | 852.15 | 849.4 | 2.76 | SP | Building 18 (SW corner) | 28-Jan-80 | 27.0 | 25.5 | 7.0 | 15.5 | 25.5 | 10.0 | 4.0 | 0.020 | PVC | 4.0 | PVC | 23.5 | 825.9 | Upper Aquifer |
| EN-017A | 767468.5 | 965881.1 | 849.46 | 849.7 | -0.24 | MH | Building 18 (SW corner) | 21-Jul-05 | 29.0 | 23.0 | 8.0 | 22.0 | 23.0 | 1.0 | 2.0 | 0.020 | PVC | 2.0 | PVC | 23.0 | 826.7 | Upper Aquifer |
| EN-018 | 767492.1 | 965981.4 | 851.45 | 848.8 | 2.63 | SP | Building 18 (S side) | 28-Jan-80 | 23.0 | 23.0 | 7.0 | 13.0 | 23.0 | 10.0 | 4.0 | 0.020 | PVC | 4.0 | PVC | 22.0 | 826.8 | Upper Aquifer |
| EN-019 | 767516.3 | 966085.1 | 852.34 | 849.7 | 2.68 | SP | Building 18 (SE corner) | 29-Jan-80 | 24.0 | 24.0 | 7.0 | 14.0 | 24.0 | 10.0 | 4.0 | 0.020 | PVC | 4.0 | PVC | 22.0 | 827.7 | Upper Aquifer |
| EN-020 | 767652.7 | 966078.8 | 851.30 | 848.5 | 2.78 | SP | Building 18 (E side) | 27-Jan-80 | 22.0 | 22.0 | 7.0 | 12.0 | 22.0 | 10.0 | 4.0 | 0.020 | PVC | 4.0 | PVC | 20.0 | 828.5 | Upper Aquifer |
| EN-020A | 767646.5 | 966080.7 | 848.24 | 848.5 | -0.26 | MH | Alley on E side of Building | 21-Jul-05 | 29.0 | 19.5 | 8.0 | 18.5 | 19.5 | 1.0 | 2.0 | 0.020 | PVC | 2.0 | PVC | 19.5 | 829.0 | Upper Aquifer |
| EN-021 | 767842.4 | 966114.7 | 847.84 | 845.0 | 2.80 | SP | Between Buildings 41 & 18 | 27-Jan-80 | 21.0 | 21.0 | 7.0 | 11.0 | 21.0 | 10.0 | 4.0 | 0.020 | PVC | 4.0 | PVC | 18.0 | 827.0 | Upper Aquifer |
| EN-022 | 765902.8 | 966142.3 | 844.48 | 842.0 | 2.49 | SP | Building 699 (SW corner), on Grant St | 26-Jan-80 | 27.0 | 23.0 | 7.0 | 15.0 | 23.0 | 8.0 | 4.0 | 0.020 | PVC | 4.0 | PVC | 21.0 | 821.0 | Upper Aquifer |
| EN-023 | 767459.8 | 967000.6 | 850.37 | 847.8 | 2.61 | SP | Adams Ave (N), S of Building 32 | 27-Jan-80 | 24.0 | 24.0 | 7.0 | 14.0 | 24.0 | 10.0 | 4.0 | 0.020 | PVC | 4.0 | PVC | 22.0 | 825.8 | Upper Aquifer |
| EN-024 | 767346.3 | 965453.2 | 852.01 | 849.3 | 2.69 | SP | Building 14 (SW corner) | 05-Feb-80 | 27.0 | 24.0 | 5.0 | 14.0 | 24.0 | 10.0 | 4.0 | 0.020 | PVC | 4.0 | PVC | 25.0 | 824.3 | Upper Aquifer |
| EN-025 | 768088.5 | 966070.2 | 838.64 | 839.0 | -0.35 | MH | Building 46 (SW corner) | 07-Feb-80 | 19.0 | 18.0 | 7.0 | 8.0 | 18.0 | 10.0 | 4.0 | 0.020 | PVC | 4.0 | PVC | 17.5 | 821.5 | Upper Aquifer |
| EN-025A | 768098.8 | 966070.7 | 838.26 | 838.6 | -0.34 | MH | Building 46 (SW corner), ~10 ft N of EN-25 | 05-May-05 | 18.0 | 13.5 | 8.0 | 12.5 | 13.5 | 1.0 | 2.0 | 0.020 | PVC | 2.0 | PVC | 13.5 | 825.1 | Upper Aquifer |
| EN-026 | 767734.7 | 964681.3 | 840.96 | 838.3 | 2.67 | SP | Building 252, inside fenced transformers | 07-Feb-80 | 20.0 | 20.0 | 7.0 | 10.0 | 20.0 | 10.0 | 4.0 | 0.020 | PVC | 4.0 | PVC | 17.5 | 820.8 | Upper Aquifer |
| EN-029A | 766861.7 | 965833.8 | 850.38 | 850.8 | -0.37 | MH | Bank driveup window, between Garfield & Grant | 15-Nov-82 | 37.5 | 36.5 | 0.0 | 21.0 | 36.0 | 15.0 | 4.0 | 0.010 | PVC | 4.0 | PVC | 36.5 | 814.3 | Upper Aquifer |
| EN-030 | 768031.9 | 968437.2 | 853.18 | 850.4 | 2.83 | SP | North St between Helena & Hayes, in grass | 06-Feb-80 | 47.0 | 47.0 | 7.0 | 37.0 | 47.0 | 10.0 | 4.0 | 0.020 | PVC | 4.0 | PVC | 24.0 | 826.4 | Upper Aquifer |
| EN-034 | 768325.1 | 966085.7 | 841.49 | 838.8 | 2.73 | SP | Building 46 (W) | 14-Mar-80 | 25.0 | 21.0 | 7.0 | 11.0 | 21.0 | 10.0 | 4.0 | 0.020 | PVC | 4.0 | PVC | 19.5 | 819.3 | Upper Aquifer |
| EN-035 | 767575.0 | 966442.4 | 854.22 | 851.5 | 2.75 | SP | Building 28 (SE corner), at North & McKinley | 15-Mar-80 | 28.0 | 28.0 | 7.0 | 18.0 | 28.0 | 10.0 | 4.0 | 0.020 | PVC | 4.0 | PVC | 27.5 | 824.0 | Upper Aquifer |
| EN-036 | 767620.9 | 966557.1 | 852.97 | 850.3 | 2.67 | SP | Building 25 (SE corner), on North St | 15-Mar-80 | 28.0 | 27.5 | 7.0 | 17.5 | 27.5 | 10.0 | 4.0 | 0.020 | PVC | 4.0 | PVC | 25.5 | 824.8 | Upper Aquifer |
| EN-037 | 768169.1 | 966448.9 | 839.97 | 840.3 | -0.34 | MH | Building 47 (S side) | 18-Mar-80 | 28.0 | 25.0 | 7.0 | 15.0 | 25.0 | 10.0 | 4.0 | 0.020 | PVC | 4.0 | PVC | 22.0 | 818.3 | Upper Aquifer |
| EN-038 | 768087.2 | 966059.8 | 838.40 | 838.6 | -0.23 | MH | Building 46 (SE corner) | 19-Mar-80 | 16.0 | 16.0 | 7.0 | 6.0 | 16.0 | 10.0 | 4.0 | 0.025 | PVC | 4.0 | PVC | 14.0 | 824.6 | Upper Aquifer |
| EN-039 | 768085.7 | 966049.8 | 841.21 | 838.5 | 2.76 | SP | Building 46 (SE corner) | 19-Mar-80 | 16.0 | 16.0 | 7.0 | 6.0 | 16.0 | 10.0 | 4.0 | 0.025 | PVC | 4.0 | PVC | 13.0 | 825.5 | Upper Aquifer |
| EN-040 | 768084.7 | 966039.5 | 837.81 | 838.2 | -0.43 | MH | Building 46 (SE corner) | 20-Mar-80 | 17.0 | 16.0 | 7.0 | 6.0 | 16.0 | 10.0 | 4.0 | 0.025 | PVC | 4.0 | PVC | 14.0 | 824.2 | Upper Aquifer |
| EN-041 | 768083.4 | 966029.3 | 837.58 | 838.0 | -0.39 | MH | Building 46 (SE corner) | 20-Mar-80 | 15.0 | 14.0 | 7.0 | 4.0 | 14.0 | 10.0 | 4.0 | 0.020 | PVC | 4.0 | PVC | 12.5 | 825.5 | Upper Aquifer |
| EN-042 | 768081.6 | 966019.9 | 837.45 | 837.8 | -0.30 | MH | Building 46 (SE corner) | 22-Mar-80 | 16.0 | 16.0 | 7.0 | 6.0 | 14.0 | 8.0 | 4.0 | 0.025 | PVC | 4.0 | PVC | 11.5 | 826.3 | Upper Aquifer |
| EN-043 | 768113.3 | 966064.6 | 837.84 | 838.1 | -0.29 | MH | Building 46 (SE corner) | 22-Mar-80 | 14.5 | 14.0 | 7.0 | 4.0 | 14.0 | 10.0 | 4.0 | 0.020 | PVC | 4.0 | PVC | 12.0 | 826.1 | Upper Aquifer |
| EN-044 | 768080.5 | 966005.2 | 837.11 | 837.6 | -0.47 | MH | Building 46 (SE corner) | 23-Mar-80 | 20.0 | 14.0 | 7.0 | 7.0 | 14.0 | 7.0 | 4.0 | 0.025 | PVC | 4.0 | PVC | 12.0 | 825.6 | Upper Aquifer |
| EN-045 | 768078.6 | 965990.3 | 836.94 | 837.4 | -0.42 | MH | Building 46 (SE corner) | 23-Mar-80 | 16.0 | 14.0 | 7.0 | 6.0 | 14.0 | 8.0 | 4.0 | 0.025 | PVC | 4.0 | PVC | 11.5 | 825.9 | Upper Aquifer |
| EN-046 | 768130.7 | 966069.2 | 837.60 | 837.9 | -0.26 | MH | Building 46 (SE corner) | 24-Mar-80 | 14.0 | 14.0 | 7.0 | 6.0 | 14.0 | 8.0 | 4.0 | 0.020 | PVC | 4.0 | PVC | 12.0 | 825.9 | Upper Aquifer |
| EN-047 | 768145.7 | 966068.7 | 837.48 | 837.6 | -0.16 | MH | Building 46 (SE corner) | 24-Mar-80 | 14.0 | 13.5 | 7.0 | 5.5 | 13.5 | 8.0 | 4.0 | 0.020 | PVC | 4.0 | PVC | 12.0 | 825.6 | Upper Aquifer |
| EN-048 | 768160.1 | 966068.1 | 837.54 | 837.6 | -0.07 | MH | Building 46 (SE corner) | 26-Mar-80 | 16.0 | 16.0 | 7.0 | 6.0 | 16.0 | 10.0 | 4.0 | 0.020 | PVC | 4.0 | PVC | 13.5 | 824.1 | Upper Aquifer |
| EN-049 | 768174.8 | 966067.4 | 837.49 | 837.7 | -0.17 | MH | Building 46 (SE corner) | 26-Mar-80 | 19.0 | 19.0 | 7.0 | 9.0 | 19.0 | 10.0 | 4.0 | 0.020 | PVC | 4.0 | PVC | 16.0 | 821.7 | Upper Aquifer |
| EN-051 | 768039.7 | 965777.3 | 839.65 | 836.8 | 2.88 | SP | Building 48 (S), N of RR tracks | 12-Apr-80 | 12.0 | 11.5 | 7.0 | 6.5 | 11.5 | 5.0 | 4.0 | 0.025 | PVC | 4.0 | PVC | 9.0 | 827.8 | Upper Aquifer |
| EN-052 | 768057.4 | 965883.3 | 839.44 | 836.9 | 2.51 | SP | Building 48 (S), N of RR tracks | 13-Apr-80 | 14.0 | 12.1 | 7.0 | 6.0 | 12.0 | 6.0 | 4.0 | 0.025 | PVC | 4.0 | PVC | 10.0 | 826.9 | Upper Aquifer |
| EN-053 | 768246.0 | 966073.2 | 837.86 | 838.2 | -0.31 | MH | Building 46 (SE corner) | 16-Apr-80 | 20.0 | 20.0 | 7.0 | 10.0 | 20.0 | 10.0 | 4.0 | 0.020 | PVC | 4.0 | PVC | 17.5 | 820.7 | Upper Aquifer |
| EN-054 | 767827.5 | 965260.7 | 851.49 | 849.0 | 2.54 | SP | North of Building 38 tank farm | 13-Apr-80 | 27.0 | 24.0 | 7.0 | 14.0 | 24.0 | 10.0 | 4.0 | 0.025 | PVC | 4.0 | PVC | 19.0 | 830.0 | Upper Aquifer |
| EN-055 | 768198.4 | 966526.2 | 841.46 | 842.0 | -0.50 | MH | Building 47 (S side) | 22-Apr-80 | 27.0 | 27.0 | 7.0 | 10.0 | 27.0 | 17.0 | 4.0 | 0.025 | PVC | 4.0 | PVC | 24.5 | 817.5 | Upper Aquifer |
| EN-056 | 768239.5 | 966737.8 | 844.07 | 844.5 | -0.40 | MH | Driveway before Building 47 dock gate | 17-Apr-80 | 26.5 | 24.0 | 7.0 | 14.0 | 24.0 | 10.0 | 4.0 | 0.020 | PVC | 4.0 | PVC | 22.0 | 822.5 | Upper Aquifer |
| EN-058 | 768221.9 | 966598.0 | 845.75 | 843.0 | 2.79 | SP | Building 47 (SE corner) | 24-Apr-80 | 25.5 | 25.0 | 7.0 | 10.0 | 25.0 | 15.0 | 4.0 | 0.020 | PVC | 4.0 | PVC | 21.5 | 821.5 | Upper Aquifer |
| EN-059 | 765629.7 | 963899.4 | 833.67 | 831.0 | 2.69 | SP | Broad & Harrison (SE corner) | 17-Jul-80 | 18.0 | 18.0 | 7.0 | 5.0 | 15.0 | 10.0 | 4.0 | 0.020 | PVC | 4.0 | PVC | 13.0 | 818.0 | Upper Aquifer |
| EN-060 | 766403.6 | 964492.0 | 842.06 | 839.4 | 2.67 | SP | Monroe & Lincoln (NE corner) | 17-Jul-80 | 28.0 | 27.4 | 7.0 | 15.5 | 27.5 | 12.0 | 4.0 | 0.020 | PVC | 4.0 | PVC | 25.0 | 814.4 | Upper Aquifer |
| EN-061 | 765383.7 | 964781.8 | 838.09 | 838.5 | -0.36 | MH | Jefferson Ave, between Broad St & Park St | 09-Jul-80 | 30.0 | 27.0 | 7.0 | 17.0 | 27.0 | 10.0 | 4.0 | 0.020 | PVC | 4.0 | PVC | 20.5 | 818.0 | Upper Aquifer |
| EN-062 | 766060.1 | 965231.9 | 840.96 | 838.3 | 2.65 | SP | Madison Ave, Endicott pay parking lot | 10-Jul-80 | 30.0 | 23.0 | 7.0 | 13.0 | 23.0 | 10.0 | 4.0 | 0.020 | PVC | 4.0 | PVC | 22.0 | 816.3 | Upper Aquifer |
| EN-063 | 765213.2 | 965322.7 | 838.17 | 838.5 | -0.28 | MH | S end of Madison Ave | 10-Jul-80 | 26.0 | 26.7 | 7.0 | 16.0 | 26.0 | 10.0 | 4.0 | 0.020 | PVC | 4.0 | PVC | 18.5 | 820.0 | Upper Aquifer |
| EN-064 | 765919.6 | 965691.4 | 842.53 | 839.9 | 2.65 | SP | Broad St & Garfield Ave (NW corner) | 10-Jul-80 | 22.0 | 22.0 | 7.0 | 15.0 | 22.0 | 7.0 | 4.0 | 0.020 | PVC | 4.0 | PVC | 18.8 | 821.1 | Upper Aquifer |
| EN-065 | 767262.1 | 967664.4 | 854.92 | 852.2 | 2.69 | SP | Jackson Ave across from Building 251 (HBE School) | 15-Jul-80 | 40.0 | 40.0 | 7.0 | 20.0 | 40.0 | 20.0 | 4.0 | 0.020 | PVC | 4.0 | PVC | 37.5 | 814.7 | Upper Aquifer |
| EN-066 | 767313.8 | 963976.9 | 839.70 | 840.1 | -0.37 | MH | Building 96 former lagoon (SW corner) | 17-Jul-80 | 40.0 | 38.0 | 7.0 | 12.0 | 38.0 | 26.0 | 4.0 | 0.020 | PVC | 4.0 | PVC | 32.0 | 808.1 | Upper Aquifer |
| EN-067 | 767506.0 | 963916.1 | 837.85 | 835.3 | 2.60 | SP | Building 96 former lagoon (W side) | 11-Jul-80 | 26.0 | 26.0 | 7.0 | 8.0 | 26.0 | 18.0 | 4.0 | 0.020 | PVC | 4.0 | PVC | 23.5 | 811.8 | Upper Aquifer |
| EN-069 | 767791.7 | 964213.4 | 839.14 | 836.4 | 2.73 | SP | Building 96 (SW corner) | 16-Jul-80 | 22.0 | 22.0 | 7.0 | 9.0 | 22.0 | 13.0 | 2.0 | 0.020 | PVC | 2.0 | PVC | 18.0 | 818.4 | Upper Aquifer |
| EN-070 | 767582.2 | 964403.0 | 841.66 | 838.9 | 2.78 | SP | Building 96 (S) near RR tracks | 14-Jul-80 | 18.0 | 16.5 | 7.0 | 10.0 | 16.0 | 6.0 | 4.0 | 0.020 | PVC | 4.0 | PVC | 14.5 | 824.4 | Upper Aquifer |
| EN-072 | 768035.7 | 964873.6 | 838.45 | 835.7 | 2.78 | SP | Clark St & Oak Hill Ave (SW corner) | 25-Jul-80 | 27.0 | 24.0 | 7.0 | 6.0 | 23.0 | 17.0 | 2.0 | 0.020 | PVC | 2.0 | PVC | 22.0 | 813.7 | Upper Aquifer |
| EN-073 | 768219.9 | 965240.8 | 839.74 | 836.9 | 2.87 | SP | Clark St & Odell Ave (NE corner) | 18-Jul-80 | 16.0 | 14.0 | 7.0 | 6.0 | 14.0 | 8.0 | 2.0 | 0.020 | PVC | 2.0 | PVC | 14.5 | 822.4 | Upper Aquifer |
| EN-074 | 767763.7 | 965085.5 | 851.59 | 848.8 | 2.75 | SP | Building 87 (NW corner), near Oak Hill Ave & RR | 22-Jul-80 | 28.0 | 25.0 | 7.0 | 15.0 | 25.0 | 10.0 | 2.0 | 0.020 | PVC | 2.0 | PVC | 23.0 | 825.8 | Upper Aquifer |
| EN-075 | 767593.3 | 965314.9 | 851.20 | 848.5 | 2.69 | SP | Building 14 (NW corner) | 22-Jul-80 | 24.0 | 22.0 | 7.0 | 15.0 | 22.0 | 7.0 | 2.0 | 0.020 | PVC | 2.0 | PVC | 20.0 | 828.5 | Upper Aquifer |
| EN-076 | 767266.2 | 965054.1 | 853.06 | 850.3 | 2.80 | SP | North St & Oak Hill Ave (NE corner) | 22-Jul-80 | 28.0 | 27.0 | 7.0 | 17.0 | 27.0 | 10.0 | 4.0 | 0.020 | PVC | 4.0 | PVC | 25.0 | 825.3 | Upper Aquifer |
| EN-077 | 767323.7 | 966172.9 | 854.25 | 851.6 | 2.66 | SP | North St & The Alley | 25-Jul-80 | 28.0 | 27.0 | 7.0 | 20.0 | 27.0 | 7.0 | 4.0 | 0.020 | PVC | 4.0 | PVC | 24.0 | 827.6 | Upper Aquifer |
| EN-078 | 767192.6 | 966537.8 | 852.16 | 849.3 | 2.84 | SP | Building 42 (S side) | 24-Jul-80 | 28.0 | 26.0 | 7.0 | 16.0 | 26.0 | 10.0 | 4.0 | 0.020 | PVC | 4.0 | PVC | 24.5 | 824.8 | Upper Aquifer |
| EN-079 | 766602.6 | 967052.4 | 848.15 | 845.5 | 2.69 | SP | Monroe St & Adams Ave (NW corner) | 23-Jul-80 | 36.0 | 35.0 | 7.0 | 18.0 | 35.0 | 17.0 | 2.0 | 0.020 | PVC | 2.0 | PVC | 33.0 | 812.5 | Upper Aquifer |
| EN-080 | 767021.8 | 967019.9 | 848.14 | 848.3 | -0.17 | MH | Adams Ave (W side) | 23-Jul-80 | 28.0 | 26.0 | 7.0 | 16.0 | 26.0 | 10.0 | 2.0 | 0.020 | PVC | 2.0 | PVC | 24.5 | 823.8 | Upper Aquifer |
| EN-081 | 767678.2 | 966842.0 | 850.03 | 847.3 | 2.76 | SP | North St (N side), NW of Building 032 | 24-Jul-80 | 30.0 | 30.0 | 7.0 | 13.0 | 30.0 | 17.0 | 4.0 | 0.020 | PVC | 4.0 | PVC | 28.0 | 819.3 | Upper Aquifer |
| EN-083 | 768419.0 | 967226.7 | 845.78 | 843.1 | 2.69 | SP | Parking Lot No. 13 entrance on Clark, third from Hayes | 24-Jul-80 | 12.0 | 12.0 | 7.0 | 10.0 | 12.0 | 2.0 | 2.0 | 0.020 | PVC | 2.0 | PVC | 11.8 | 831.3 | Upper Aquifer |
| EN-084 | 768961.7 | 967039.1 | 851.75 | 849.0 | 2.74 | SP | Cycle parking NE of Building 256 on Watson | 18-Jul-80 | 17.5 | 15.0 | 7.0 | 7.5 | 17.5 | 10.0 | 4.0 | 0.020 | PVC | 4.0 | PVC | 14.0 | 835.0 | Upper Aquifer |
| EN-086 | 768273.7 | 967894.7 | 844.31 | 841.6 | 2.74 | SP | Hayes Ave, between North & Wayne St | 24-Jul-80 | 16.0 | 15.0 | 7.0 | 6.0 | 16.0 | 10.0 | 2.0 | 0.020 | PVC | 2.0 | PVC | Absent | Absent | Upper Aquifer |
| EN-087 | 768057.7 | 967943.1 | 846.42 | 843.7 | 2.75 | SP | Hayes & North (NE corner) | 23-Jul-80 | 30.0 | 28.0 | 7.0 | 10.0 | 28.0 | 18.0 | 2.0 | 0.020 | PVC | 2.0 | PVC | Absent | Absent | Upper Aquifer |
| EN-089 | 768540.8 | 968551.4 | 845.48 | 842.5 | 3.00 | SP | Building 57A (S) | 21-Jul-80 | 16.0 | 15.0 | 7.0 | 10.0 | 15.0 | 5.0 | 2.0 | 0.020 | PVC | 2.0 | PVC | Absent | Absent | Upper Aquifer |
| EN-089A | 768541.4 | 968539.5 | 842.09 | 842.4 | -0.31 | MH | Building 57A (S) between EN-220 & EN-89 | 10-Aug-04 | 19.0 | 13.0 | 8.0 | 11.5 | 13.0 | 1.5 | 2.0 | 0.010 | PVC | 2.0 | PVC | Absent | Absent | Upper Aquifer |
| **EN-089R** | 768546.6 | 968543.2 | 845.30 | 842.5 | 2.80 | SP | Building 57A (S). ~10 ft NW of EN-89 | 24-Sep-04 | 18.5 | 18.0 | 12.0 | 12.0 | 13.0 | 1.0 | 6.0 | 0.020 | SS | 6.0 | SS | Absent | Absent | Upper Aquifer |

| Well ID | Northing | Easting | Current M.P. Elevation | G.S. Elevation | Stickup | Surface Completion | Location Description | Installation Date | Drilled Depth | Casing Depth | Boring Diameter | Depth to Screen Top | Depth to Screen Bottom | Screen Length | Screen Diameter | Slot Size | Screen Material | Casing Diameter | Casing Material | Depth to Top of Silt | Top of Silt Elevation | Unit |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (grid feet) | (grid feet) | (ft amsl) | (ft amsl) | (feet) | | | | (ft bgs) | (ft bgs) | (in) | (ft bgs) | (ft bgs) | (ft) | (in) | (in) | | (in) | | (ft bgs) | (ft amsl) | |
| EN-091 | 766867.0 | 965197.4 | 847.61 | 848.1 | -0.48 | MH | Madison Ave parking lot | 25-Aug-80 | 42.0 | 41.4 | 10.0 | 21.0 | 41.0 | 20.0 | 4.0 | 0.020 | PVC | 4.0 | PVC | 39.0 | 809.1 | Upper Aquifer |
| EN-091A | 766862.4 | 965174.5 | 848.14 | 848.3 | -0.16 | MH | ~15 ft W of EN-91 in municipal parking lot | 19-Jul-04 | 38.0 | 36.0 | 8.0 | 21.0 | 36.0 | 15.0 | 2.0 | 0.010 | PVC | 2.0 | PVC | 35.8 | 812.6 | Upper Aquifer |
| **EN-091T** | 766861.1 | 965171.8 | 850.08 | 848.1 | 1.98 | SP | ~18 ft W of EN-91 in municipal parking lot | 14-Sep-04 | 38.0 | 38.0 | 12.0 | 31.5 | 33.0 | 1.5 | 6.0 | 0.050 | SS | 6.0 | SS/BS | 34.8 | 813.3 | Upper Aquifer |
| EN-092 | 766864.2 | 965627.2 | 850.53 | 848.3 | 2.22 | SP | Garfield Ave parking lot | 20-Aug-80 | 38.0 | 37.3 | 10.0 | 22.0 | 38.0 | 16.0 | 4.0 | 0.020 | PVC | 4.0 | PVC | 35.0 | 813.3 | Upper Aquifer |
| EN-092A | 766739.1 | 965638.6 | 847.21 | 847.6 | -0.39 | MH | 10 ft N of EN-438 in municipal parking lot | 15-Jul-04 | 36.0 | 35.0 | 8.0 | 20.0 | 35.0 | 15.0 | 2.0 | 0.010 | PVC | 2.0 | PVC | 35.0 | 812.6 | Upper Aquifer |
| EN-092P | 766735.0 | 965637.3 | 846.56 | 847.6 | -1.04 | MH | Municipal parking lot on west side of Garfield Ave | 02-Dec-05 | 38.0 | 38.0 | 18.0 | 32.0 | 33.0 | 1.0 | 10.0 | 0.050 | SS | 10.0 | SS | 35.0 | 812.6 | Upper Aquifer |
| **EN-092T** | 766735.6 | 965640.7 | 846.81 | 847.5 | -0.69 | MH | 5 ft S of EN-92A in municipal parking lot | 14-Oct-04 | 38.0 | 38.0 | 12.0 | 31.0 | 33.0 | 2.0 | 6.0 | 0.050 | SS | 6.0 | SS | 35.0 | 812.5 | Upper Aquifer |
| EN-093 | 766606.2 | 965763.0 | 848.68 | 845.8 | 2.87 | SP | Garfield Ave & Monroe St (NE corner) | 22-Aug-80 | 38.0 | 36.5 | 10.0 | 21.0 | 36.0 | 15.0 | 4.0 | 0.020 | PVC | 4.0 | PVC | 35.0 | 810.8 | Upper Aquifer |
| EN-094 | 766834.3 | 964775.9 | 848.61 | 845.9 | 2.67 | SP | Jefferson Ave (N end) | 29-Aug-80 | 40.0 | 39.0 | 10.0 | 20.0 | 39.0 | 19.0 | 4.0 | 0.020 | PVC | 4.0 | PVC | 37.0 | 808.9 | Upper Aquifer |
| EN-095 | 766654.7 | 963794.2 | 846.08 | 843.3 | 2.75 | SP | North St & Harrison Ave (SW corner) | 21-Aug-80 | 54.0 | 54.8 | 6.0 | 18.0 | 54.0 | 36.0 | 4.0 | 0.020 | PVC | 4.0 | PVC | 40.5 | 802.8 | Upper Aquifer |
| EN-096 | 767199.1 | 963686.1 | 838.65 | 835.9 | 2.72 | SP | SW of former lagoon, between Franklin St & RR tracks | 27-Aug-80 | 42.0 | 39.1 | 10.0 | 8.0 | 38.0 | 30.0 | 4.0 | 0.020 | PVC | 4.0 | PVC | 38.3 | 797.7 | Upper Aquifer |
| EN-097 | 768428.5 | 965085.0 | 840.59 | 841.1 | -0.48 | MH | Building 38 (N side) | 26-Aug-80 | 24.0 | 18.5 | 10.0 | 8.0 | 18.0 | 10.0 | 4.0 | 0.020 | PVC | 4.0 | PVC | Absent | Absent | Upper Aquifer |
| EN-098 | 768333.2 | 965156.8 | 839.16 | 839.4 | -0.27 | MH | Building 38 (N side) | 28-Aug-80 | 16.0 | 15.9 | 10.0 | 10.5 | 15.5 | 5.0 | 4.0 | 0.020 | PVC | 4.0 | PVC | Absent | Absent | Upper Aquifer |
| EN-099 | 766614.6 | 965767.5 | 848.66 | 845.9 | 2.72 | SP | Garfield Ave & Monroe St (NE corner) | 18-Oct-80 | 36.0 | 35.2 | 0.0 | 30.1 | 35.1 | 5.0 | 2.0 | 0.000 | PVC | 2.0 | PVC | NE | NE | Upper Aquifer |
| EN-100 | 766632.6 | 965772.1 | 848.88 | 846.1 | 2.82 | SP | Garfield Ave & Monroe St (NE corner) | 18-Oct-80 | 32.0 | 31.2 | 0.0 | 26.1 | 31.1 | 5.0 | 2.0 | 0.000 | PVC | 2.0 | PVC | NE | NE | Upper Aquifer |
| EN-102 | 766614.0 | 965833.5 | 849.88 | 847.1 | 2.77 | SP | Garfield Ave & Monroe St (NE corner) | 19-Oct-80 | 36.0 | 34.5 | 0.0 | 29.5 | 34.5 | 5.0 | 2.0 | 0.000 | PVC | 2.0 | PVC | 34.5 | 812.6 | Upper Aquifer |
| EN-103 | 766097.3 | 963524.3 | 836.98 | 837.3 | -0.28 | MH | 106 Fillmore Ave | 07-Dec-80 | 36.0 | 35.5 | 10.0 | 15.0 | 35.5 | 20.5 | 4.0 | 0.020 | PVC | 4.0 | PVC | 34.0 | 803.3 | Upper Aquifer |
| EN-104 | 766472.9 | 963371.6 | 840.27 | 837.1 | 3.17 | SP | 610 North St, between Fillmore Ave & Parsons Ave | 18-Dec-81 | 72.0 | 72.0 | 10.0 | 10.5 | 72.0 | 61.5 | 4.0 | 0.020 | PVC | 4.0 | PVC | 20.0 | 817.1 | Upper Aquifer |
| EN-105 | 767254.2 | 963408.9 | 834.60 | 832.2 | 2.39 | SP | Franklin St (N side) | 12-Dec-80 | 14.0 | 12.5 | 10.0 | 2.0 | 12.5 | 10.5 | 4.0 | 0.020 | PVC | 4.0 | PVC | NE | NE | Upper Aquifer |
| EN-106 | 768520.0 | 966315.1 | 853.89 | 851.2 | 2.73 | SP | Building 47 (NW corner) | 22-Dec-80 | 48.0 | 48.0 | 10.0 | 17.0 | 48.0 | 31.0 | 4.0 | 0.020 | PVC | 4.0 | PVC | 39.0 | 812.2 | Upper Aquifer |
| **EN-107** | 767997.8 | 965571.7 | 840.08 | 838.8 | 1.30 | SP | Building 48 (SW corner) | 20-Jan-81 | 16.0 | 19.0 | 16.0 | 9.0 | 14.0 | 5.0 | 10.0 | 0.075 | SS | 10.0 | BS | 13.5 | 825.3 | Upper Aquifer |
| EN-107A | 767996.8 | 965556.1 | 837.77 | 838.0 | -0.23 | MH | Building 48 (SW corner), ~10 ft W of EN-107 | 04-May-05 | 19.0 | 14.3 | 8.0 | 13.3 | 14.3 | 1.0 | 2.0 | 0.020 | PVC | 2.0 | PVC | 14.0 | 824.0 | Upper Aquifer |
| EN-108 | 768209.0 | 968420.6 | 843.35 | 840.5 | 2.83 | SP | E of Hayes Ave, NW of Helena/Dittrich St | 26-Jan-81 | 28.0 | 23.0 | 10.0 | 10.0 | 23.0 | 13.0 | 4.0 | 0.020 | PVC | 4.0 | PVC | Absent | Absent | Upper Aquifer |
| EN-109 | 768193.7 | 968168.5 | 843.36 | 840.6 | 2.77 | SP | E of Hayes Ave, S of Building 57 | 28-Jan-81 | 19.0 | 17.5 | 10.0 | 7.0 | 17.5 | 10.5 | 4.0 | 0.020 | PVC | 4.0 | PVC | Absent | Absent | Upper Aquifer |
| EN-111 | 767907.0 | 966076.1 | 842.95 | 843.2 | -0.25 | MH | Between Buildings 41 & 18 | 17-Apr-81 | 23.0 | 22.8 | 10.0 | 7.3 | 17.8 | 10.5 | 4.0 | 0.025 | SS | 4.0 | BS? | 17.6 | 825.6 | Upper Aquifer |
| EN-112 | 767909.3 | 966096.5 | 843.18 | 843.4 | -0.22 | MH | Between Buildings 41 & 18 | 16-Apr-81 | 23.0 | 23.3 | 10.0 | 7.8 | 18.3 | 10.5 | 4.0 | 0.025 | SS | 4.0 | BS? | 16.9 | 826.5 | Upper Aquifer |
| EN-113 | 767875.9 | 966086.8 | 843.44 | 843.7 | -0.26 | MH | In Building 18 driveway to E dock | 21-Apr-81 | 22.0 | 21.9 | 10.0 | 4.9 | 16.9 | 12.0 | 4.0 | 0.020 | SS | 4.0 | BS? | 16.4 | 827.3 | Upper Aquifer |
| EN-114 | 768150.5 | 965514.1 | 836.40 | 836.8 | -0.36 | MH | Building 48 (SW corner) | 22-Apr-81 | 26.0 | 22.8 | 10.0 | 7.5 | 22.8 | 15.3 | 4.0 | 0.020 | SS | 4.0 | BS | 22.5 | 814.3 | Upper Aquifer |
| EN-117 | 767955.8 | 965334.0 | 842.78 | 840.1 | 2.73 | SP | Tank Farm, N of RR tracks | 27-Apr-81 | 20.0 | 20.1 | 10.0 | 4.9 | 20.1 | 15.2 | 4.0 | 0.020 | SS | 4.0 | BS | 15.6 | 824.5 | Upper Aquifer |
| EN-118 | 768089.4 | 966073.3 | 842.19 | 839.2 | 3.00 | SP | Building 46 (SW corner) | 13-May-81 | 16.0 | 20.3 | 16.0 | 5.0 | 15.3 | 10.3 | 10.0 | 0.020 | SS | 10.0 | BS | 13.5 | 825.7 | Upper Aquifer |
| EN-119A | 768188.3 | 966528.2 | 841.39 | 841.9 | -0.51 | MH | ~ 10 ft S of EN-55 | 09-May-05 | 27.0 | 22.0 | 8.0 | 21.0 | 22.0 | 1.0 | 2.0 | 0.020 | PVC | 2.0 | PVC | 21.8 | 820.2 | Upper Aquifer |
| **EN-120** | 766620.8 | 965859.0 | 848.23 | 847.8 | 0.40 | MH | Garfield Ave pump house (Building 253) | 29-May-81 | 43.5 | 43.5 | 16.0 | 18.5 | 38.5 | 20.0 | 8.0 | 0.020 | SS | 8.0 | BS | 37.5 | 810.3 | Upper Aquifer |
| EN-121 | 768063.0 | 964325.4 | 837.09 | 834.4 | 2.73 | SP | Building 96 (N side), on Clark St | 17-Mar-82 | 22.5 | 20.0 | 4.0 | 5.0 | 20.0 | 15.0 | 2.0 | 0.010 | PVC | 2.0 | PVC | 22.0 | 812.4 | Upper Aquifer |
| EN-122 | 768044.4 | 964079.1 | 836.39 | 833.7 | 2.69 | SP | Between Building 95 & Clark St, outside fence | 16-Mar-82 | 21.5 | 20.0 | 4.0 | 5.0 | 20.0 | 15.0 | 2.0 | 0.010 | PVC | 2.0 | PVC | 20.5 | 813.2 | Upper Aquifer |
| EN-123 | 767897.3 | 963919.8 | 835.41 | 832.7 | 2.69 | SP | Building 95 Annex, NW corner | 17-Mar-82 | 19.5 | 20.0 | 4.0 | 5.0 | 20.0 | 15.0 | 2.0 | 0.010 | PVC | 2.0 | PVC | 18.0 | 814.7 | Upper Aquifer |
| EN-125 | 766639.4 | 964791.8 | 845.47 | 842.9 | 2.61 | SP | Jefferson Ave (N end) | 14-May-82 | 44.0 | 42.0 | 6.0 | 22.0 | 42.0 | 20.0 | 2.0 | 0.010 | PVC | 2.0 | PVC | 41.7 | 801.2 | Upper Aquifer |
| EN-126 | 766505.6 | 964800.4 | 843.71 | 841.0 | 2.69 | SP | Jefferson Ave (N end) | 15-May-82 | 38.0 | 36.0 | 2.0 | 16.0 | 36.0 | 20.0 | 2.0 | 0.010 | PVC | 2.0 | PVC | 36.0 | 805.0 | Upper Aquifer |
| EN-127 | 767630.8 | 967042.1 | 844.86 | 845.2 | -0.33 | MH | Adams Ave & North St (SE corner) | 30-Jun-82 | 26.0 | 23.5 | 6.0 | 14.0 | 23.5 | 9.5 | 2.0 | 0.010 | PVC | 2.0 | PVC | 23.3 | 821.9 | Upper Aquifer |
| EN-129 | 767796.0 | 967634.5 | 846.48 | 846.9 | -0.43 | MH | Jackson Ave & North St (SW corner) | 02-Jul-82 | 28.0 | 25.0 | 3.3 | 11.0 | 25.0 | 14.0 | 2.0 | 0.010 | PVC | 2.0 | PVC | 25.0 | 821.9 | Upper Aquifer |
| EN-130 | 767449.9 | 967345.6 | 850.12 | 850.5 | -0.34 | MH | 10 Arthur Ave, S of North St | 30-Jun-82 | 33.5 | 32.0 | 6.0 | 18.0 | 32.0 | 14.0 | 2.0 | 0.010 | PVC | 2.0 | PVC | 31.8 | 818.7 | Upper Aquifer |
| EN-131 | 766631.8 | 967686.1 | 862.22 | 859.5 | 2.70 | SP | Monroe St & Jackson Ave (NW corner) | 23-Jun-82 | 47.0 | 43.0 | 3.3 | 34.0 | 43.0 | 9.0 | 2.0 | 0.010 | PVC | 2.0 | PVC | 43.5 | 816.0 | Upper Aquifer |
| EN-132 | 766896.6 | 964871.3 | 848.49 | 848.8 | -0.35 | MH | Jefferson Ave (N end), outside building | 13-Oct-82 | 41.0 | 40.0 | 6.0 | 25.0 | 40.0 | 15.0 | 2.0 | 0.010 | PVC | 2.0 | PVC | 38.0 | 810.8 | Upper Aquifer |
| **EN-133** | 766913.0 | 964882.7 | 846.95 | 848.6 | -1.62 | MH | Jefferson Ave (N end), outside building | 22-Oct-82 | 41.0 | 41.0 | 16.0 | 27.0 | 38.0 | 11.0 | 10.0 | 0.030 | SS | 10.0 | BS | 38.0 | 810.6 | Upper Aquifer |
| EN-146 | 768041.2 | 964497.4 | 837.49 | 834.6 | 2.88 | SP | W of E truck gate for Building 96 | 29-Dec-82 | 22.0 | 21.0 | 8.0 | 7.0 | 21.0 | 14.0 | 4.0 | 0.010 | PVC | 4.0 | PVC | 20.0 | 814.6 | Upper Aquifer |
| EN-148 | 767892.2 | 965482.5 | 851.61 | 848.9 | 2.75 | SP | Building 39 (NW corner) | 30-Dec-82 | 26.0 | 26.0 | 6.0 | 11.0 | 25.0 | 14.0 | 4.0 | 0.010 | NA | 4.0 | NA | NE | NE | Upper Aquifer |
| EN-149 | 767125.6 | 963726.5 | 841.06 | 838.3 | 2.78 | SP | SW of former lagoon, N of RR tracks | 08-Sep-83 | 25.5 | 25.5 | 6.0 | 15.5 | 25.5 | 10.0 | 2.0 | NA | NA | 2.0 | NA | NE | NE | Upper Aquifer |
| EN-150 | 767120.4 | 963722.2 | 841.04 | 838.3 | 2.73 | SP | SW of former lagoon, N of RR tracks | 08-Sep-83 | 47.0 | 46.0 | 6.0 | 36.0 | 46.0 | 10.0 | 4.0 | NA | NA | 4.0 | NA | 46.5 | 791.8 | Upper Aquifer |
| EN-151 | 767207.6 | 963800.4 | 838.74 | 836.1 | 2.65 | SP | SW of former lagoon, N of RR tracks | 09-Sep-83 | 52.0 | 49.0 | 6.0 | 39.0 | 49.0 | 10.0 | 4.0 | NA | NA | 4.0 | NA | 49.0 | 787.1 | Upper Aquifer |
| EN-152 | 767207.3 | 963804.4 | 838.74 | 836.1 | 2.67 | SP | SW of former lagoon, N of RR tracks | 09-Sep-83 | 25.0 | 24.0 | 6.0 | 14.5 | 24.5 | 10.0 | 2.0 | NA | NA | 2.0 | NA | NE | NE | Upper Aquifer |
| EN-153 | 767250.1 | 963602.8 | 838.21 | 835.5 | 2.72 | SP | SW of former lagoon, N of RR tracks | 07-Sep-83 | 22.0 | 20.0 | 6.0 | 10.0 | 20.0 | 10.0 | 2.0 | NA | NA | 2.0 | NA | 21.0 | 814.5 | Upper Aquifer |
| **EN-154** | 767180.3 | 963738.1 | 830.43 | 836.5 | -6.07 | Vault | NYSEG property, SW of former lagoon | 30-Nov-83 | 41.5 | 41.5 | 16.0 | 23.5 | 38.5 | 16.0 | 10.0 | 0.020 | SS | 10.0 | BS | 40.0 | 796.5 | Upper Aquifer |
| EN-154B | 767173.5 | 963746.2 | 838.98 | 836.8 | 2.18 | SP | NYSEG property, ~10 ft S of EN-154 | 04-Aug-04 | 48.0 | 43.0 | 6.0 | 41.0 | 43.0 | 2.0 | 2.0 | 0.010 | PVC | 2.0 | PVC | NE | NE | Upper Aquifer |
| ***EN-154T*** | 767174.9 | 963750.3 | 839.24 | 836.8 | 2.44 | SP | NYSEG property | 30-Sep-04 | 28.0 | 27.0 | 12.0 | 22.5 | 24.0 | 1.5 | 6.0 | 0.050 | SS | 6.0 | SS | NE | NE | Upper Aquifer |
| EN-156 | 767495.3 | 967968.6 | 840.98 | 838.2 | 2.78 | SP | Kentucky Ave, NE of HBE School dock | 21-Feb-84 | 47.0 | 36.0 | 6.0 | 26.0 | 36.0 | 10.0 | 2.0 | 0.020 | SS | 2.0 | SS | Absent | Absent | Upper Aquifer |
| EN-157 | 767051.5 | 967943.0 | 840.89 | 838.2 | 2.73 | SP | Kentucky Ave, next to John Deere fence | 22-Feb-84 | 46.5 | 41.0 | 6.0 | 31.0 | 41.0 | 10.0 | 2.0 | 0.020 | SS | 2.0 | SS | Absent? | Absent? | Upper Aquifer |
| EN-158 | 767049.9 | 967759.9 | 855.67 | 852.8 | 2.84 | SP | Jackson Ave, Building 251 (HBE School) | 24-Feb-84 | 34.5 | 31.0 | 6.0 | 21.0 | 31.0 | 10.0 | 2.0 | 0.020 | SS | 2.0 | SS | 30.0 | 822.8 | Upper Aquifer |
| **EN-160** | 766607.4 | 965849.0 | 848.82 | 847.2 | 1.65 | SP | Garfield Ave & Monroe St (NE corner) | 06-Apr-84 | 39.0 | 39.0 | 16.0 | 28.0 | 36.0 | 8.0 | 10.0 | 0.020 | SS | 10.0 | BS | 35.5 | 811.7 | Upper Aquifer |
| EN-161 | 766402.3 | 966798.6 | 847.17 | 844.5 | 2.65 | SP | Monroe St & Roosevelt Ave (SE corner) | 21-Aug-84 | 31.5 | 31.0 | 8.0 | 16.0 | 31.0 | 15.0 | 2.0 | 0.020 | SS | 2.0 | SS | 29.5 | 815.0 | Upper Aquifer |
| ***EN-161T*** | 766411.1 | 966798.0 | 846.89 | 844.5 | 2.39 | SP | E side Roosevelt Ave, ~ 5 ft N of EN-161 | 18-Oct-05 | 32.0 | 32.0 | 8.0 | 22.0 | 27.0 | 5.0 | | 0.075/0.050 | SS | | SS | 27.0 | 817.5 | Upper Aquifer |
| EN-162 | 766289.3 | 967137.1 | 856.48 | 853.8 | 2.68 | SP | 11 Adams Ave, front of house | 22-Aug-84 | 41.5 | 41.0 | 8.0 | 26.0 | 41.0 | 15.0 | 2.0 | 0.020 | SS | 2.0 | SS | 39.5 | 814.3 | Upper Aquifer |
| EN-163 | 766431.6 | 967402.0 | 860.31 | 857.9 | 2.38 | SP | 104 Arthur Ave, front of house | 23-Aug-84 | 41.5 | 41.0 | 8.0 | 26.0 | 41.0 | 15.0 | 2.0 | 0.020 | SS | 2.0 | SS | 41.0 | 816.9 | Upper Aquifer |
| EN-164 | 767402.0 | 964107.8 | 842.10 | 839.6 | 2.55 | SP | Former lagoon, next to RR tracks | 20-Feb-85 | 17.0 | 17.5 | 9.0 | 12.5 | 17.5 | 5.0 | 4.0 | 0.020 | PVC | 4.0 | PVC | 16.5 | 823.1 | Upper Aquifer |
| EN-165 | 767347.6 | 963932.5 | 838.31 | 835.9 | 2.45 | SP | Former lagoon (SW corner) | 21-Feb-85 | 24.0 | 22.0 | 9.0 | 12.0 | 22.0 | 10.0 | 4.0 | 0.020 | PVC | 4.0 | PVC | NE | NE | Upper Aquifer |
| EN-166 | 767694.7 | 963919.0 | 837.32 | 834.8 | 2.53 | SP | Former lagoon (NW corner) | 21-Feb-85 | 22.0 | 18.0 | 9.0 | 13.0 | 18.0 | 5.0 | 4.0 | 0.020 | PVC | 4.0 | PVC | NE | NE | Upper Aquifer |
| EN-167 | 767855.0 | 964021.8 | 835.48 | 836.0 | -0.52 | MH | Building 95 (inside) | 25-Feb-85 | 22.0 | 17.0 | 9.0 | 7.0 | 17.0 | 10.0 | 4.0 | 0.020 | PVC | 4.0 | PVC | 18.0 | 818.0 | Upper Aquifer |
| EN-170 | 766581.9 | 966800.3 | 847.08 | 844.3 | 2.79 | SP | Monroe St & Roosevelt Ave (NE corner) | 28-Feb-85 | 32.0 | 30.5 | 7.0 | 20.5 | 30.5 | 10.0 | 2.0 | 0.020 | SS | 2.0 | SS | 29.5 | 814.8 | Upper Aquifer |
| EN-173 | 766748.4 | 967039.9 | 846.33 | 846.5 | -0.19 | MH | Parking lot N of building on Adams Ave | 06-Mar-85 | 37.0 | 36.5 | 7.0 | 26.5 | 36.5 | 10.0 | 2.0 | 0.020 | SS | 2.0 | SS | 34.5 | 812.0 | Upper Aquifer |
| EN-174 | 766797.2 | 967382.4 | 855.83 | 853.2 | 2.64 | SP | 36 Arthur Ave | 07-Mar-85 | 34.0 | 31.0 | 7.0 | 21.0 | 31.0 | 10.0 | 2.0 | 0.020 | SS | 2.0 | SS | 29.5 | 823.7 | Upper Aquifer |
| EN-175 | 766605.6 | 967059.2 | 839.38 | 844.9 | -5.54 | MH | Adams & Monroe (NW corner), inside manhole | 03-Aug-85 | 33.0 | 33.0 | 16.0 | 24.0 | 30.0 | 6.0 | 10.0 | 0.045 | SS | 10.0 | BS | 30.0 | 814.9 | Upper Aquifer |
| EN-176 | 767315.2 | 963979.9 | 842.88 | 840.2 | 2.69 | SP | Building 96 former lagoon (SW corner) | 16-Oct-85 | 25.0 | 22.5 | 9.0 | 14.0 | 22.5 | 8.5 | 4.0 | 0.020 | PVC | 4.0 | PVC | NE | NE | Upper Aquifer |
| EN-177 | 767511.4 | 964278.0 | 841.88 | 839.2 | 2.68 | SP | Building 96 former lagoon (S side) | 16-Oct-85 | 25.0 | 16.0 | 7.0 | 7.0 | 16.0 | 9.0 | 4.0 | 0.020 | PVC | 4.0 | PVC | 14.0 | 825.2 | Upper Aquifer |
| EN-178 | 765414.3 | 968428.8 | 854.18 | 851.4 | 2.78 | SP | Riverview Dr, E of well EN-D04, near river | 14-Nov-86 | 42.0 | 39.0 | 8.0 | 34.0 | 39.0 | 5.0 | 2.0 | 0.010 | PVC | 2.0 | PVC | 37.5 | 813.9 | Upper Aquifer |
| EN-179 | 765739.5 | 968759.2 | 831.57 | 832.1 | -0.48 | MH | Riverview Dr, N of supply wells | 14-Nov-86 | 26.0 | 23.5 | 8.0 | 18.5 | 23.5 | 5.0 | 2.0 | 0.010 | PVC | 2.0 | PVC | 21.5 | 810.6 | Upper Aquifer |
| EN-180 | 765914.2 | 969146.5 | 831.21 | 831.6 | -0.43 | MH | Riverview Dr, N of supply wells | 14-Nov-86 | 34.0 | 34.5 | 8.0 | 24.5 | 34.5 | 10.0 | 2.0 | 0.010 | PVC | 2.0 | PVC | Absent | Absent | Upper Aquifer |
| EN-182 | 766588.1 | 966890.5 | 847.90 | 844.9 | 3.05 | SP | Monroe St (N side) between Roosevelt & Adams | 29-Nov-88 | 31.0 | 27.0 | 10.0 | 22.0 | 27.0 | 5.0 | 2.0 | 0.010 | SS | 10.0 | SS | 30.4 | 814.5 | Upper Aquifer |
| EN-183 | 766591.4 | 966957.9 | 846.97 | 844.6 | 2.36 | SP | Monroe St (N side) between Roosevelt & Adams | 30-Nov-88 | 31.0 | 27.5 | 10.0 | 22.5 | 27.5 | 5.0 | 2.0 | 0.010 | SS | 2.0 | SS | 30.2 | 814.4 | Upper Aquifer |
| EN-184 | 768400.4 | 966925.6 | 846.44 | 844.1 | 2.30 | SP | Parking Lot No. 13 entrance, fourth from Hayes Ave | 13-Dec-89 | 19.0 | 14.0 | 6.0 | 9.0 | 14.0 | 5.0 | 2.0 | NA | SS | 2.0 | SS | 14.0 | 830.1 | Upper Aquifer |

| Well ID | Northing | Easting | Current M.P. Elevation | G.S. Elevation | Stickup | Surface Completion | Location Description | Installation Date | Drilled Depth | Casing Depth | Boring Diameter | Depth to Screen Top | Depth to Screen Bottom | Screen Length | Screen Diameter | Slot Size | Screen Material | Casing Diameter | Casing Material | Depth to Top of Silt | Top of Silt Elevation | Unit |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (grid feet) | (grid feet) | (ft amsl) | (ft amsl) | (feet) | | | | (ft bgs) | (ft bgs) | (in) | (ft bgs) | (ft bgs) | (ft) | (in) | (in) | | (in) | | (ft bgs) | (ft amsl) | |
| **EN-185** | 766590.3 | 966950.7 | 847.69 | 844.5 | 3.16 | SP | Monroe St (N side) between Roosevelt & Adams | 19-Apr-89 | 33.0 | 33.0 | 16.0 | 22.9 | 29.9 | 7.0 | 10.0 | 0.070 | SS | 10.0 | LCS | 30.2 | 814.3 | Upper Aquifer |
| EN-186 | 767790.5 | 965167.7 | 851.62 | 848.9 | 2.68 | SP | Building 87 (N side), new tank farm along RR tracks | 19-May-89 | 24.0 | 23.5 | 6.0 | 13.5 | 23.5 | 10.0 | 2.0 | NA | SS | 2.0 | SS | 20.5 | 828.4 | Upper Aquifer |
| EN-187 | 767750.6 | 965438.4 | 851.66 | 848.9 | 2.76 | SP | W of Building 039 | 15-Aug-89 | 30.0 | 27.5 | 8.0 | 17.2 | 27.5 | 10.3 | 2.0 | 0.010 | SS | 2.0 | SS | 20.0 | 828.9 | Upper Aquifer |
| EN-188 | 767638.5 | 965216.2 | 848.13 | 848.3 | -0.20 | MH | Building 87 (S side), new tank farm along RR tracks | 16-Aug-89 | 30.0 | 27.5 | 8.0 | 17.2 | 27.5 | 10.3 | 2.0 | 0.010 | SS | 2.0 | SS | 20.0 | 828.3 | Upper Aquifer |
| EN-189 | 767745.6 | 965279.8 | 851.00 | 848.3 | 2.70 | SP | SE corner of Building 87, new tank farm | 16-Aug-89 | 30.0 | 27.5 | 8.0 | 17.2 | 27.5 | 10.3 | 2.0 | 0.010 | SS | 2.0 | SS | 20.0 | 828.3 | Upper Aquifer |
| EN-190 | 766673.4 | 965993.1 | 851.76 | 849.3 | 2.50 | SP | Grant Ave (W side), Parking Lot No. 40 | 13-Nov-90 | 36.0 | 32.5 | 8.0 | 22.5 | 32.5 | 10.0 | 2.0 | 0.010 | SS | 2.0 | SS | 33.0 | 816.3 | Upper Aquifer |
| EN-191 | 766520.2 | 965965.6 | 850.78 | 848.0 | 2.74 | SP | Monroe St, Parking Lot No. 17, E of Garfield | 14-Nov-90 | 40.0 | 37.1 | 8.0 | 27.1 | 37.1 | 10.0 | 2.0 | 0.010 | SS | 2.0 | SS | 37.5 | 810.5 | Upper Aquifer |
| EN-191A | 766528.4 | 965959.3 | 848.52 | 848.6 | -0.08 | MH | 1409 Monroe St, 10 ft W of EN-191 | 09-Aug-05 | 40.0 | 38.0 | 8.0 | 23.0 | 38.0 | 15.0 | 2.0 | 0.020 | PVC | 2.0 | PVC | 38.0 | 810.6 | Upper Aquifer |
| EN-192 | 766545.3 | 966307.2 | 850.71 | 848.0 | 2.73 | SP | Parking Lot No. 41, Monroe St W of McKinley | 16-Nov-90 | 36.0 | 32.1 | 8.0 | 22.1 | 32.1 | 10.0 | 2.0 | 0.010 | SS | 2.0 | SS | 31.5 | 816.5 | Upper Aquifer |
| EN-193 | 766578.0 | 966617.7 | 848.28 | 845.5 | 2.77 | SP | Monroe St between McKinley & Roosevelt | 19-Nov-90 | 36.0 | 32.1 | 8.0 | 22.1 | 32.1 | 10.0 | 2.0 | 0.010 | SS | 2.0 | SS | 33.0 | 812.5 | Upper Aquifer |
| **EN-194** | 766532.8 | 965964.2 | 843.46 | 848.6 | -5.12 | Vault | Parking Lot No. 10, Monroe St E of Garfield | 04-Feb-91 | 40.0 | 40.0 | 16.0 | 29.0 | 37.0 | 8.0 | 10.0 | 0.040 | SS | 10.0 | SS | 37.0 | 811.6 | Upper Aquifer |
| **EN-195** | 766583.4 | 966626.3 | 838.02 | 845.3 | -7.29 | Vault | Monroe St between McKinley & Roosevelt | 15-Feb-91 | 38.0 | 36.0 | 16.0 | 26.0 | 33.0 | 7.0 | 10.0 | 0.030 | SS | 10.0 | S | 33.0 | 812.3 | Upper Aquifer |
| EN-196 | 768889.5 | 967379.1 | 851.94 | 849.5 | 2.49 | SP | Watson Blvd, NW of guard shack | 09-Oct-92 | 14.0 | 12.5 | 12.0 | 7.5 | 12.5 | 5.0 | 4.0 | 0.010 | SS | 4.0 | S | Absent | Absent | Upper Aquifer |
| EN-197 | 768838.5 | 964501.0 | 850.44 | 848.4 | 2.07 | SP | Watson Blvd between Robble & Oak Hill Ave | 09-Oct-92 | 19.0 | 17.5 | 12.0 | 12.5 | 17.5 | 5.0 | 4.0 | 0.010 | SS | 4.0 | SS | Absent | Absent | Upper Aquifer |
| EN-200 | 768873.4 | 966000.9 | 850.27 | 848.0 | 2.30 | SP | Building 53 (E side), inside? | 07-Oct-92 | 25.0 | 21.3 | 12.0 | 11.3 | 21.3 | 10.0 | 4.0 | 0.010 | SS | 4.0 | SS | 20.8 | 827.2 | Upper Aquifer |
| EN-201 | 768685.4 | 967858.1 | 849.46 | 846.6 | 2.83 | SP | Building 57 (NE corner) | 03-Oct-92 | 27.0 | 25.3 | 12.0 | 10.3 | 25.3 | 15.0 | 4.0 | 0.010 | SS | 4.0 | SS | Absent | Absent | Upper Aquifer |
| EN-202 | 766785.8 | 964096.1 | 848.44 | 846.1 | 2.37 | SP | North St & Clevel& Ave (SW corner) | 07-Oct-92 | 48.0 | 47.5 | 12.0 | 27.5 | 47.5 | 20.0 | 4.0 | 0.010 | SS | 4.0 | SS | 44.1 | 802.0 | Upper Aquifer |
| EN-203 | 766231.7 | 965611.8 | 846.10 | 843.4 | 2.75 | SP | Parking lot next to Ideal Alley W of Garfield Ave | 27-Oct-92 | 37.0 | 35.5 | 12.0 | 20.5 | 35.5 | 15.0 | 4.0 | 0.010 | SS | 4.0 | SS | 32.8 | 810.6 | Upper Aquifer |
| EN-204 | 766006.6 | 966857.7 | 856.44 | 854.5 | 1.97 | SP | Roosevelt Ave & Main St (NE corner) | 23-Oct-92 | 59.0 | 57.4 | 12.0 | 32.4 | 57.4 | 25.0 | 4.0 | 0.010 | SS | 4.0 | SS | 56.6 | 797.9 | Upper Aquifer |
| EN-206 | 765630.8 | 967350.4 | 859.47 | 856.8 | 2.63 | SP | Tracy St & Adams Ave (NW corner) | 23-Apr-93 | 50.0 | 47.9 | 12.0 | 37.5 | 47.5 | 10.0 | 4.0 | 0.010 | SS | 4.0 | SS | 47.5 | 809.3 | Upper Aquifer |
| EN-206T | 765610.0 | 967313.0 | 857.86 | 856.9 | 0.96 | SP | 1711 Tracy St | 21-Oct-03 | 49.8 | 49.5 | 14.0 | 45.5 | 47.5 | 2.0 | 6.0 | 0.035 | SS | 6.0 | SS | 48.0 | 808.9 | Upper Aquifer |
| EN-207 | 765103.8 | 967941.8 | 854.92 | 852.7 | 2.18 | SP | Riverview Dr near end of Arthur Ave | 19-Oct-92 | 47.5 | 45.0 | 12.0 | 40.0 | 45.0 | 5.0 | 4.0 | 0.010 | SS | 4.0 | SS | 43.5 | 809.2 | Upper Aquifer |
| EN-208A | 765316.0 | 966842.0 | 851.64 | 852.0 | -0.32 | MH | 1605 Tracy St | 01-Jul-03 | 40.0 | 37.0 | 8.0 | 30.0 | 37.0 | 7.0 | 2.0 | 0.010 | PVC | 2.0 | PVC | 37.0 | 815.0 | Upper Aquifer |
| EN-210 | 764809.6 | 967490.8 | 850.67 | 848.0 | 2.69 | SP | Riverview Dr near end of Roosevelt Ave | 20-Apr-93 | 43.5 | 42.5 | 12.0 | 37.1 | 42.1 | 5.0 | 4.0 | 0.010 | SS | 4.0 | SS | 41.3 | 806.7 | Upper Aquifer |
| EN-211 | 767943.8 | 964162.3 | 837.73 | 835.2 | 2.53 | SP | Building 95 (E side) | 31-Mar-93 | 18.5 | 17.5 | 12.0 | 7.1 | 17.1 | 10.0 | 4.0 | 0.010 | SS | 4.0 | SS | 16.0 | 819.2 | Upper Aquifer |
| EN-213A | 765480.0 | 967101.0 | 853.94 | 854.2 | -0.27 | MH | Tracy St & Roosevelt Ave (NW corner) | 27-Jun-03 | 40.0 | 40.0 | 8.0 | 32.0 | 40.0 | 8.0 | 2.0 | 0.010 | PVC | 2.0 | PVC | 37.5 | 816.7 | Upper Aquifer |
| EN-214A | 766180.0 | 966720.0 | 846.40 | 846.6 | -0.22 | MH | Columbus St between Roosevelt & McKinley Ave | 25-Jul-03 | 38.0 | 37.0 | 8.0 | 22.0 | 37.0 | 15.0 | 2.0 | 0.010 | PVC | 2.0 | PVC | NE | NE | Upper Aquifer |
| EN-214B | 766180.0 | 966729.0 | 846.46 | 846.4 | 0.03 | MH | Columbus St between Roosevelt & McKinley Ave | 24-Jul-03 | 52.0 | 48.0 | 8.0 | 43.0 | 48.0 | 5.0 | 2.0 | 0.010 | PVC | 2.0 | PVC | 49.0 | 797.4 | Upper Aquifer |
| EN-214C | 766179.0 | 966715.0 | 848.84 | 846.7 | 2.14 | SP | S side of Columbus St, 5 ft W of EN-214A | 08-Sep-03 | 52.0 | 51.0 | 12.0 | 43.3 | 48.0 | 4.8 | 6.0 | 0.050 | SS | 6.0 | SS | 49.0 | 797.7 | Upper Aquifer |
| EN-214T | 766178.0 | 966724.0 | 849.12 | 846.5 | 2.62 | SP | S side of Columbus, between EN-214A & EN-214B | 14-Oct-03 | 52.5 | 51.0 | 14.0 | 42.5 | 47.5 | 5.0 | 6.0 | 0.035 | SS | 6.0 | SS | 49.0 | 797.5 | Upper Aquifer |
| EN-215 | 766456.5 | 966085.3 | 850.59 | 848.3 | 2.26 | SP | Grant Ave & Monroe St (SE corner) | 21-Apr-93 | 52.5 | 49.6 | 12.0 | 29.2 | 49.2 | 20.0 | 4.0 | 0.010 | SS | 4.0 | SS | 48.8 | 799.5 | Upper Aquifer |
| EN-215A | 766446.3 | 966088.2 | 847.68 | 848.0 | -0.32 | MH | Grant Ave & Monroe St (SE corner), 5 ft S of EN-215B | 18-Aug-04 | 34.0 | 34.0 | 8.0 | 19.0 | 34.0 | 15.0 | 2.0 | 0.010 | PVC | 2.0 | PVC | NE | NE | Upper Aquifer |
| EN-215B | 766448.9 | 966087.9 | 847.64 | 847.9 | -0.26 | MH | Grant Ave & Monroe St (SE corner), 10 ft S of EN-215 | 18-Aug-04 | 46.0 | 44.0 | 8.0 | 34.0 | 44.0 | 10.0 | 2.0 | 0.010 | PVC | 2.0 | PVC | 44.0 | 803.9 | Upper Aquifer |
| **EN-215T** | 766452.0 | 966086.8 | 847.00 | 847.7 | -0.70 | MH | 3 ft N of EN-215B, SE corner of Grant Ave & Monroe St | 20-Oct-05 | 50.0 | 48.5 | 16.0 | 36.0/40.5 | 38.75/43.5 | 2.75/3.0 | 8.0 | 0.035/0.050 | SS | 8.0 | SS | 43.5 | 804.2 | Upper Aquifer |
| EN-217A | 765842.0 | 967646.0 | 857.13 | 857.6 | -0.48 | MH | Tracy St & Arthur Ave (NW corner) | 26-Jun-03 | 46.0 | 42.0 | 8.0 | 32.0 | 42.0 | 10.0 | 2.0 | 0.010 | PVC | 2.0 | PVC | 42.5 | 815.1 | Upper Aquifer |
| **EN-218** | 768014.7 | 964195.0 | 837.32 | 834.6 | 2.70 | SP | Building 95 (NE corner), on Clark St | 01-Jun-94 | 22.5 | 21.5 | 16.0 | 12.5 | 18.5 | 6.0 | 8.0 | 0.030 | SS | 8.0 | BS | 18.5 | 816.1 | Upper Aquifer |
| **EN-219** | 768178.2 | 966584.0 | 845.23 | 842.8 | 2.48 | SP | Building 47 (SE corner) | 22-Oct-96 | 26.5 | 26.0 | 12.0 | 17.0 | 23.0 | 6.0 | 6.0 | 0.040 | SS | 6.0 | LCS | 23.5 | 819.3 | Upper Aquifer |
| EN-220 | 768538.2 | 968532.1 | 844.95 | 842.3 | 2.67 | SP | Building 57A (SE corner), near EN-89 | 06-Mar-96 | 15.0 | 14.5 | 8.0 | 4.5 | 14.5 | 10.0 | 2.0 | 0.010 | PVC | 2.0 | PVC | Absent | Absent | Upper Aquifer |
| EN-221 | 768567.9 | 968550.9 | 845.23 | 842.5 | 2.69 | SP | Building 57A (SE corner), near EN-89 | 05-Mar-96 | 16.0 | 14.1 | 8.0 | 4.1 | 14.1 | 10.0 | 2.0 | 0.010 | PVC | 2.0 | PVC | Absent | Absent | Upper Aquifer |
| **EN-222** | 766606.3 | 967050.3 | 848.08 | 845.6 | 2.51 | SP | Adams Ave & Monroe St (NW corner) | 03-Sep-98 | 34.0 | 34.0 | 14.0 | 27.0 | 31.0 | 4.0 | 8.0 | 0.040 | SS | 8.0 | BS | 31.0 | 814.6 | Upper Aquifer |
| **EN-253** | 768096.3 | 966139.1 | 844.32 | 840.8 | 3.53 | SP | S of Building 46, along RR tracks | 2000 | 19.0 | 19.0 | 14.0 | 10.7 | 15.9 | 5.2 | 8.0 | 0.025 | SS | 8.0 | BS | NE | NE | Upper Aquifer |
| **EN-276** | 767520.7 | 965805.6 | 852.29 | 849.7 | 2.58 | SP | Between Buildings 18 & 14 | 2000 | 35.4 | 35.4 | 20.0 | 28.0 | 32.0 | 4.0 | 12.0 | 0.030 | SS | 12.0 | BS | NE | NE | Upper Aquifer |
| EN-277 | 767318.5 | 965961.0 | 852.36 | 849.8 | 2.56 | SP | Grant Ave & North St (SW corner) | 14-May-02 | 29.0 | 24.0 | 8.0 | 22.0 | 24.0 | 2.0 | NA | NA | NA | 2.0 | NA | 24.0 | 825.8 | Upper Aquifer |
| EN-278 | 767158.1 | 965972.7 | 850.75 | 848.2 | 2.60 | SP | Grant Ave, S of North St | 14-May-02 | 34.0 | NA | 8.0 | 31.0 | 33.0 | 2.0 | NA | NA | NA | 2.0 | NA | 33.0 | 815.2 | Upper Aquifer |
| EN-279 | 767150.1 | 965974.4 | 850.30 | 848.0 | 2.28 | SP | Grant Ave, S of North St | 14-May-02 | 34.0 | NA | 8.0 | 24.0 | 26.0 | 2.0 | NA | NA | NA | 2.0 | NA | 33.0 | 815.0 | Upper Aquifer |
| EN-281 | 767016.5 | 967020.1 | 850.92 | 848.4 | 2.50 | SP | Next to EN-80 on Adams Ave | 16-May-02 | 26.0 | NA | 8.0 | 22.5 | 24.5 | 2.0 | NA | NA | NA | 2.0 | NA | 25.0 | 823.4 | Upper Aquifer |
| EN-282 | 767016.2 | 967031.1 | 850.81 | 848.3 | 2.48 | SP | Next to EN-80 on Adams Ave | 16-May-02 | 23.0 | NA | 8.0 | 20.5 | 22.5 | 2.0 | NA | NA | NA | 2.0 | NA | NE | NE | Upper Aquifer |
| EN-283 | 767187.5 | 965871.5 | 850.73 | 848.5 | 2.23 | SP | Parking lot between Grant Ave & Garfield Ave | 14-May-02 | 48.0 | NA | 8.0 | 25.0 | 27.0 | 2.0 | NA | NA | NA | 2.0 | NA | Absent | Absent | Upper Aquifer |
| EN-284 | 767197.2 | 965870.3 | 850.72 | 848.4 | 2.33 | SP | Parking lot between Grant & Garfield; 15 ft N of EN-283 | 16-May-02 | 60.0 | NA | 8.0 | 55.0 | 57.0 | 2.0 | NA | NA | NA | 2.0 | NA | Absent | Absent | Upper Aquifer |
| **EN-284TD** | 767181.0 | 965871.0 | 853.46 | 850.41 | 3.05 | SP | 8 ft S of EN-283 | 03-Oct-03 | 61.0 | 58.0 | 14.0 | 43.3 | 57.0 | 13.8 | 6.0 | 0.035 | SS | 6.0 | SS | Absent | Absent | Upper Aquifer |
| EN-284TS | 767170.0 | 965875.0 | 851.28 | 850.41 | 0.87 | SP | 14ft S of EN-283 | 08-Oct-03 | 43.0 | 42.0 | 14.0 | 34.3 | 39.0 | 4.8 | 6.0 | 0.035 | SS | 6.0 | SS | Absent | Absent | Upper Aquifer |
| EN-300A | 766758.0 | 963967.0 | 846.18 | 846.4 | -0.25 | MH | 804 North St (S side) | 23-Jul-03 | 30.0 | 30.0 | 8.0 | 23.0 | 30.0 | 7.0 | 2.0 | 0.010 | PVC | 2.0 | PVC | NE | | Upper Aquifer |
| EN-300B | 766763.0 | 963965.0 | 846.38 | 846.6 | -0.22 | MH | 804 North St (S side) | 22-Jul-03 | 48.0 | 43.0 | 8.0 | 33.0 | 43.0 | 10.0 | 2.0 | 0.010 | PVC | 2.0 | PVC | 43.0 | 803.6 | Upper Aquifer |
| EN-301 | 767006.0 | 964763.0 | 848.16 | 848.5 | -0.31 | MH | Near 3 Jefferson Ave | 17-Sep-03 | 38.0 | 34.0 | 8.0 | 24.0 | 34.0 | 10.0 | 2.0 | 0.010 | PVC | 2.0 | PVC | 34.0 | 814.5 | Upper Aquifer |
| EN-302 | 767206.0 | 966730.0 | 843.02 | 843.6 | -0.59 | MH | Parking lot E of building #40 | 21-Jul-03 | 20.0 | 15.0 | 8.0 | 10.0 | 15.0 | 5.0 | 2.0 | 0.010 | PVC | 2.0 | PVC | 15.0 | 828.6 | Upper Aquifer |
| EN-303A | 768131.0 | 968415.0 | 842.93 | 843.3 | -0.32 | MH | Parking lot at corner of North & Hayes | 11-Jul-03 | 17.0 | 17.0 | 8.0 | 7.0 | 17.0 | 10.0 | 2.0 | 0.010 | PVC | 2.0 | PVC | NE | NE | Upper Aquifer |
| EN-303B | 768117.0 | 968415.0 | 843.68 | 844.0 | -0.29 | MH | Parking lot at corner of North & Hayes | 10-Jul-03 | 36.0 | 33.5 | 8.0 | 23.5 | 33.5 | 10.0 | 2.0 | 0.010 | PVC | 2.0 | PVC | Absent | Absent | Upper Aquifer |
| EN-304 | 768017.0 | 968309.0 | 849.63 | 849.8 | -0.18 | MH | North of North St across from Deleware | 14-Jul-03 | 28.0 | 24.0 | 8.0 | 14.0 | 24.0 | 10.0 | 2.0 | 0.010 | PVC | 2.0 | PVC | 25.0 | 824.8 | Upper Aquifer |
| EN-305 | 768092.0 | 968623.0 | 847.56 | 847.8 | -0.27 | MH | Dittrich St & North St | 07-Jul-03 | 24.0 | 21.0 | 8.0 | 11.0 | 21.0 | 10.0 | 2.0 | 0.010 | PVC | 2.0 | PVC | 21.5 | 826.3 | Upper Aquifer |
| EN-306A | 767329.0 | 968426.0 | 838.20 | 838.5 | -0.28 | MH | Lewis St | 03-Jul-03 | 23.0 | 23.0 | 8.0 | 8.0 | 23.0 | 15.0 | 2.0 | 0.010 | PVC | 2.0 | PVC | Absent | Absent | Upper Aquifer |
| EN-306B | 767329.0 | 968439.0 | 838.24 | 838.6 | -0.34 | MH | Lewis St | 02-Jul-03 | 50.0 | 43.0 | 8.0 | 33.0 | 43.0 | 10.0 | 2.0 | 0.010 | PVC | 2.0 | PVC | Absent | Absent | Upper Aquifer |
| EN-307 | 766479.0 | 968786.0 | 844.59 | 844.9 | -0.34 | MH | Maryland Ave & Tracy St, NW corner | 17-Jun-03 | 38.0 | 25.0 | 8.0 | 17.0 | 25.0 | 10.0 | 2.0 | 0.010 | PVC | 2.0 | PVC | 23.7 | 821.2 | Upper Aquifer |
| EN-308 | 766332.0 | 968485.0 | 837.95 | 838.5 | -0.53 | MH | Deleware Ave & Tracy St, NW corner | 18-Jun-03 | 44.0 | 39.0 | 8.0 | 29.0 | 39.0 | 10.0 | 2.0 | 0.010 | PVC | 2.0 | PVC | 39.0 | 799.5 | Upper Aquifer |
| EN-309A | 766101.0 | 968680.0 | 832.28 | 832.6 | -0.27 | MH | 2201 Richmond Rd (N side) | 19-Jun-03 | 64.0 | 38.0 | 8.0 | 23.0 | 38.0 | 15.0 | 2.0 | 0.010 | PVC | 2.0 | PVC | Absent | Absent | Upper Aquifer |
| EN-309B | 766114.0 | 968711.0 | 832.35 | 832.7 | -0.31 | MH | 2201 Richmond Rd (N side) | 25-Jun-03 | 64.0 | 64.0 | 8.0 | 54.0 | 64.0 | 10.0 | 2.0 | 0.010 | PVC | 2.0 | PVC | Absent | Absent | Upper Aquifer |
| EN-309C | 766096.0 | 968669.0 | 832.10 | 832.4 | -0.26 | MH | 2109 Richmond Rd (N side) | 24-Jun-03 | 92.0 | 90.0 | 8.0 | 80.0 | 90.0 | 10.0 | 2.0 | 0.010 | PVC | 2.0 | PVC | Absent | Absent | Upper Aquifer |
| EN-310 | 765245.0 | 966270.0 | 846.05 | 846.4 | -0.32 | MH | 309 Grant Ave, S of Main St | 08-Jul-03 | 32.0 | 28.0 | 8.0 | 18.0 | 28.0 | 10.0 | 2.0 | 0.010 | PVC | 2.0 | PVC | 28.0 | 818.4 | Upper Aquifer |
| EN-311 | 764773.0 | 966366.0 | 849.30 | 849.7 | -0.36 | MH | Riverview Dr & Tracy St, W of McKinley Ave | 09-Jul-03 | 52.0 | 45.0 | 8.0 | 35.0 | 45.0 | 10.0 | 2.0 | 0.010 | PVC | 2.0 | PVC | 45.0 | 804.7 | Upper Aquifer |
| EN-380 | 767138.9 | 966898.8 | 847.35 | 847.7 | -0.35 | MH | Parking lot S of Building 32, W of Adams Ave | 13-Jul-05 | 24.0 | 22.0 | 8.0 | 12.0 | 22.0 | 10.0 | 2.0 | 0.020 | PVC | 2.0 | PVC | 21.1 | 826.6 | Upper Aquifer |
| EN-381 | 766894.0 | 967095.5 | 846.35 | 846.7 | -0.35 | MH | 29 Adams Ave | 14-Jul-05 | 28.0 | 24.5 | 8.0 | 14.5 | 24.5 | 10.0 | 2.0 | 0.020 | PVC | 2.0 | PVC | 24.4 | 822.3 | Upper Aquifer |
| EN-382 | 767081.3 | 967368.0 | 852.26 | 852.6 | -0.34 | MH | 24 Arthur Ave | 12-Jul-05 | 34.0 | 30.0 | 8.0 | 20.0 | 30.0 | 10.0 | 2.0 | 0.020 | PVC | 2.0 | PVC | 30.0 | 822.6 | Upper Aquifer |
| EN-384 | 767466.0 | 967099.9 | 847.86 | 848.3 | -0.44 | MH | Ideal Cleaners lot, near EN-388, N of 7 Adams Ave | 13-Jul-05 | 28.0 | 24.0 | 8.0 | 14.0 | 24.0 | 10.0 | 2.0 | 0.020 | PVC | 2.0 | PVC | 24.0 | 824.3 | Upper Aquifer |
| EN-385 | 767702.4 | 967242.4 | 846.21 | 846.7 | -0.49 | MH | Ideal Cleaners lot, near EN-399 | 12-Jul-05 | 26.0 | 22.0 | 8.0 | 12.0 | 22.0 | 10.0 | 2.0 | 0.020 | PVC | 2.0 | PVC | 22.0 | 824.7 | Upper Aquifer |
| EN-386 | 767548.3 | 967160.4 | 848.49 | 848.8 | -0.31 | MH | Parking lot between Adams & Arthur Aves | 01-Oct-04 | 26.0 | 23.5 | 8.0 | 13.5 | 23.5 | 10.0 | 2.0 | 0.020 | PVC | 2.0 | PVC | 23.5 | 825.3 | Upper Aquifer |
| EN-387 | 767429.9 | 967462.7 | 851.64 | 852.0 | -0.36 | MH | Open lot at 9 Arthur Ave | 13-Oct-04 | 32.0 | 30.0 | 8.0 | 15.0 | 30.0 | 15.0 | 2.0 | 0.020 | PVC | 2.0 | PVC | 30.0 | 822.0 | Upper Aquifer |
| EN-388 | 767597.1 | 967447.3 | 848.04 | 848.4 | -0.36 | MH | Former IC site, southern edge of parking lot | 07-Oct-04 | 26.0 | 24.0 | 8.0 | 14.0 | 24.0 | 10.0 | 2.0 | 0.020 | PVC | 2.0 | PVC | 24.0 | 824.4 | Upper Aquifer |
| EN-389 | 767649.8 | 967516.7 | 848.41 | 848.7 | -0.29 | MH | S central portion of former IC site | 07-Oct-04 | 22.0 | 19.0 | 8.0 | 9.0 | 19.0 | 10.0 | 2.0 | 0.020 | PVC | 2.0 | PVC | 19.0 | 829.7 | Upper Aquifer |

| Well ID | Northing | Easting | Current M.P. Elevation | G.S. Elevation | Stickup | Surface Completion | Location Description | Installation Date | Drilled Depth | Casing Depth | Boring Diameter | Depth to Screen Top | Depth to Screen Bottom | Screen Length | Screen Diameter | Slot Size | Screen Material | Casing Diameter | Casing Material | Depth to Top of Silt | Top of Silt Elevation | Unit |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (grid feet) | (grid feet) | (ft amsl) | (ft amsl) | (feet) | | | | (ft bgs) | (ft bgs) | (in) | (ft bgs) | (ft bgs) | (ft) | (in) | (in) | | (in) | | (ft bgs) | (ft amsl) | |
| EN-390 | 767711.8 | 967558.4 | 847.89 | 848.2 | -0.31 | MH | NE of EN-389, S of EN-399, on former IC site | 04-Oct-04 | 20.0 | 20.0 | 8.0 | 10.0 | 20.0 | 10.0 | 2.0 | 0.020 | PVC | 2.0 | PVC | 19.0 | 829.2 | Upper Aquifer |
| EN-391 | 767696.3 | 967468.6 | 847.20 | 847.6 | -0.40 | MH | NW of EN-389, SE of EN-392, on former IC site | 05-Oct-04 | 20.0 | 19.0 | 8.0 | 9.0 | 19.0 | 10.0 | 2.0 | 0.020 | PVC | 2.0 | PVC | 19.0 | 828.6 | Upper Aquifer |
| EN-392 | 767750.9 | 967438.7 | 846.56 | 846.9 | -0.34 | MH | E of Arthur Ave on S side of North St | 02-Aug-04 | 22.0 | 19.5 | 8.0 | 9.5 | 19.5 | 10.0 | 2.0 | 0.010 | PVC | 2.0 | PVC | 19.5 | 827.4 | Upper Aquifer |
| EN-393 | 767271.7 | 967034.8 | 847.94 | 848.5 | -0.56 | MH | Across street from 13 Adams Ave | 27-Jul-04 | 26.0 | 23.0 | 8.0 | 13.0 | 23.0 | 10.0 | 2.0 | 0.010 | PVC | 2.0 | PVC | 22.8 | 825.8 | Upper Aquifer |
| EN-394 | 767254.7 | 967358.5 | 851.42 | 852.1 | -0.68 | MH | In front of 18 Arthur Ave | 21-Jul-04 | 28.0 | 25.5 | 8.0 | 15.5 | 25.5 | 10.0 | 2.0 | 0.010 | PVC | 2.0 | PVC | 25.3 | 826.9 | Upper Aquifer |
| EN-395 | 767514.5 | 967649.2 | 849.91 | 850.2 | -0.29 | MH | In front of 10 Jackson Ave | 22-Jul-04 | 26.0 | 24.0 | 8.0 | 14.0 | 24.0 | 10.0 | 2.0 | 0.010 | PVC | 2.0 | PVC | 23.8 | 826.5 | Upper Aquifer |
| EN-396 | 767572.4 | 967340.0 | 848.45 | 848.8 | -0.35 | MH | Across street from 3 Arthur Ave | 21-Jul-04 | 26.0 | 23.5 | 8.0 | 13.5 | 23.5 | 10.0 | 2.0 | 0.010 | PVC | 2.0 | PVC | 23.5 | 825.3 | Upper Aquifer |
| EN-397 | 767915.2 | 967296.5 | 844.83 | 845.2 | -0.37 | MH | E end of Huron parking lot, next to Endicott Forging | 22-Jul-04 | 24.0 | 21.5 | 8.0 | 11.5 | 21.5 | 10.0 | 2.0 | 0.010 | PVC | 2.0 | PVC | 21.5 | 823.7 | Upper Aquifer |
| EN-398 | 767888.5 | 967104.0 | 845.22 | 845.7 | -0.48 | MH | W end of Huron parking lot, next to Endicott Forging | 23-Jul-04 | 22.0 | 19.5 | 8.0 | 8.5 | 18.5 | 10.0 | 2.0 | 0.010 | PVC | 2.0 | PVC | 18.5 | 827.2 | Upper Aquifer |
| EN-399 | 767790.6 | 967537.8 | 846.23 | 846.6 | -0.37 | MH | North St (S side) between Arthur & Jackson Ave | 05-Aug-03 | 24.0 | 19.5 | 8.0 | 12.5 | 19.5 | 7.0 | 2.0 | 0.010 | PVC | 2.0 | PVC | 19.8 | 826.9 | Upper Aquifer |
| EN-400A | 768082.0 | 969335.0 | 855.46 | 855.8 | -0.36 | MH | 7 ft E of EN-400B, 2507 North St | 12-Sep-03 | 27.0 | 27.0 | 8.0 | 17.0 | 27.0 | 10.0 | 2.0 | 0.010 | PVC | 2.0 | PVC | NE | NE | Upper Aquifer |
| EN-400B | 768084.0 | 969327.0 | 855.50 | 855.9 | -0.38 | MH | NE intersection of North/Young, 2507 North St | 05-Sep-03 | 52.0 | 47.0 | 8.0 | 37.0 | 47.0 | 10.0 | 2.0 | 0.010 | PVC | 2.0 | PVC | 47.5 | 808.4 | Upper Aquifer |
| EN-401 | 765154.0 | 967267.0 | 851.79 | 852.1 | -0.33 | MH | E side of Roosevelt Ave | 20-Aug-03 | 42.0 | 39.0 | 8.0 | 24.0 | 39.0 | 15.0 | 2.0 | 0.010 | PVC | 2.0 | PVC | 39.0 | 813.1 | Upper Aquifer |
| EN-402 | 765171.0 | 967694.0 | 851.41 | 851.7 | -0.33 | MH | E side of Adams Ave, N of Riverview Dr | 15-Sep-03 | 44.0 | 39.5 | 8.0 | 32.5 | 39.5 | 7.0 | 2.0 | 0.010 | PVC | 2.0 | PVC | 39.8 | 812.0 | Upper Aquifer |
| EN-403 | 765778.0 | 968122.0 | 854.97 | 855.3 | -0.30 | MH | E side of Jackson Ave | 22-Aug-03 | 44.0 | 41.0 | 8.0 | 26.0 | 41.0 | 15.0 | 2.0 | 0.010 | PVC | 2.0 | PVC | 41.0 | 814.3 | Upper Aquifer |
| EN-404 | 766165.0 | 968190.0 | 848.43 | 849.0 | -0.61 | MH | NW intersection of Massachusetts Ave & Tracy St | 03-Sep-03 | 38.0 | 33.5 | 8.0 | 23.5 | 33.5 | 10.0 | 2.0 | 0.010 | PVC | 2.0 | PVC | 33.5 | 815.5 | Upper Aquifer |
| EN-405 | 766783.0 | 968716.0 | 861.55 | 861.9 | -0.30 | MH | E side of Maryland Ave | 04-Sep-03 | 40.0 | 36.0 | 8.0 | 26.0 | 36.0 | 10.0 | 2.0 | 0.010 | PVC | 2.0 | PVC | 36.0 | 825.9 | Upper Aquifer |
| EN-406 | 766956.0 | 968981.0 | 861.43 | 861.8 | -0.33 | MH | W side of Louisiana Ave | 26-Aug-03 | 42.0 | 37.0 | 8.0 | 30.0 | 37.0 | 7.0 | 2.0 | 0.010 | PVC | 2.0 | PVC | 37.8 | 824.0 | Upper Aquifer |
| EN-407A | 767728.0 | 968960.0 | 850.72 | 851.0 | -0.30 | MH | W side of Nebraska Ave | 10-Sep-03 | 26.0 | 24.0 | 8.0 | 17.0 | 24.0 | 7.0 | 2.0 | 0.010 | PVC | 2.0 | PVC | NE | NE | Upper Aquifer |
| EN-407B | 767722.0 | 968958.0 | 850.72 | 851.0 | -0.24 | MH | W side of Nebraska Ave | 10-Sep-03 | 48.0 | 44.0 | 8.0 | 29.0 | 44.0 | 15.0 | 2.0 | 0.010 | PVC | 2.0 | PVC | 44.0 | 807.0 | Upper Aquifer |
| EN-408 | 768016.0 | 968935.0 | 854.56 | 855.0 | -0.45 | MH | S side of Dittrich St | 02-Sep-03 | 32.0 | 28.0 | 8.0 | 18.0 | 28.0 | 10.0 | 2.0 | 0.010 | PVC | 2.0 | PVC | 27.8 | 827.3 | Upper Aquifer |
| EN-409 | 768343.0 | 968957.0 | 843.62 | 844.0 | -0.38 | MH | North & Nebraska Ave | 03-Sep-03 | 18.0 | 14.0 | 8.0 | 7.0 | 14.0 | 7.0 | 2.0 | 0.010 | PVC | 2.0 | PVC | 14.5 | 829.5 | Upper Aquifer |
| EN-410 | 768574.0 | 968759.0 | 843.51 | 843.8 | -0.27 | MH | S of Bldg 057A | 18-Sep-03 | 22.0 | 8.0 | 8.0 | 4.0 | 8.0 | 4.0 | 2.0 | 0.020 | PVC | 2.0 | PVC | 8.0 | 835.8 | Upper Aquifer |
| EN-411 | 768797.0 | 968777.0 | 843.41 | 843.8 | -0.43 | MH | S side of Wayne St | 10-Sep-03 | 14.0 | 10.0 | 8.0 | 3.0 | 10.0 | 7.0 | 2.0 | 0.010 | PVC | 2.0 | PVC | 6.0 | 837.8 | Upper Aquifer |
| EN-412A | 767019.0 | 968347.0 | 836.12 | 836.5 | -0.38 | MH | 11 ft S of EN-412B | 16-Sep-03 | 40.0 | 40.0 | 8.0 | 25.0 | 40.0 | 15.0 | 2.0 | 0.010 | PVC | 2.0 | PVC | Absent | Absent | Upper Aquifer |
| EN-412B | 767028.0 | 968345.0 | 835.65 | 835.9 | -0.27 | MH | E side of Delaware Ave | 09-Sep-03 | 59.0 | 59.0 | 8.0 | 44.0 | 59.0 | 15.0 | 2.0 | 0.010 | PVC | 2.0 | PVC | Absent | Absent | Upper Aquifer |
| EN-413 | 766632.0 | 968095.0 | 861.29 | 861.6 | -0.30 | MH | NW intersection of Main/Kentucky Ave | 23-Sep-03 | 58.0 | 52.0 | 8.0 | 37.0 | 52.0 | 15.0 | 2.0 | 0.010 | PVC | 2.0 | PVC | 52.5 | 809.1 | Upper Aquifer |
| EN-414 | 766386.0 | 967751.0 | 859.73 | 860.3 | -0.55 | MH | SE corner, intersection of Main St & Jackson Ave | 11-Sep-03 | 48.0 | 44.5 | 8.0 | 34.5 | 44.5 | 10.0 | 2.0 | 0.010 | PVC | 2.0 | PVC | 44.5 | 815.8 | Upper Aquifer |
| EN-415 | 766202.0 | 967421.0 | 858.92 | 859.2 | -0.31 | MH | SW corner, intersection Main St & Arthur Ave | 11-Sep-03 | 46.0 | 41.0 | 8.0 | 34.0 | 41.0 | 7.0 | 2.0 | 0.010 | PVC | 2.0 | PVC | 41.0 | 818.2 | Upper Aquifer |
| EN-416A | 767778.0 | 968673.0 | 842.94 | 843.1 | -0.17 | MH | S side of Highland Ave | 09-Sep-03 | 20.0 | 20.0 | 8.0 | 10.0 | 20.0 | 10.0 | 2.0 | 0.010 | PVC | 2.0 | PVC | Absent | Absent | Upper Aquifer |
| EN-416B | 767779.0 | 968666.0 | 842.84 | 843.0 | -0.15 | MH | S side of Highland Ave | 09-Sep-03 | 44.0 | 40.0 | 8.0 | 25.0 | 40.0 | 15.0 | 2.0 | 0.010 | PVC | 2.0 | PVC | Absent | Absent | Upper Aquifer |
| EN-417A | 767637.0 | 968310.0 | 841.21 | 841.6 | -0.37 | MH | E side of Delaware Ave | 27-Aug-03 | 62.0 | 23.0 | 8.0 | 8.0 | 23.0 | 15.0 | 2.0 | 0.010 | PVC | 2.0 | PVC | Absent | Absent | Upper Aquifer |
| EN-417B | 767617.0 | 968312.0 | 840.90 | 841.2 | -0.31 | MH | 11 ft S of EN-417C | 12-Sep-03 | 47.0 | 47.0 | 8.0 | 32.0 | 47.0 | 15.0 | 2.0 | 0.010 | PVC | 2.0 | PVC | Absent | Absent | Upper Aquifer |
| EN-417C | 767627.0 | 968311.0 | 840.62 | 841.4 | -0.77 | MH | 10 ft S of EN-417A | 28-Aug-03 | 68.0 | 65.0 | 8.0 | 50.0 | 65.0 | 15.0 | 2.0 | 0.010 | PVC | 2.0 | PVC | 65.0 | 776.4 | Upper Aquifer |
| EN-418 | 766360.0 | 969244.0 | 841.95 | 842.4 | -0.44 | MH | intersection of Louisiana Ave & Richmond Rd | 22-Sep-03 | 28.0 | 24.0 | 8.0 | 19.0 | 24.0 | 5.0 | 2.0 | 0.010 | PVC | 2.0 | PVC | 24.0 | 818.4 | Upper Aquifer |
| EN-419 | 767362.0 | 965924.0 | 850.27 | 850.7 | -0.38 | MH | 30 ft E of 412 North St | 30-Sep-03 | 28.0 | 23.8 | 10.0 | 18.8 | 23.8 | 5.0 | 4.0 | 0.020 | PVC | 4.0 | PVC | 23.8 | 826.9 | Upper Aquifer |
| EN-421 | 767402.0 | 966133.0 | 850.76 | 851.0 | -0.23 | MH | N end of parking lot | 29-Sep-03 | 30.0 | 25.0 | 10.0 | 20.0 | 25.0 | 5.0 | 4.0 | 0.020 | PVC | 4.0 | PVC | 25.5 | 825.5 | Upper Aquifer |
| EN-421A | 767399.3 | 966133.3 | 850.82 | 851.1 | -0.28 | MH | N end of parking lot E of Grant Ave | 20-Jul-05 | 29.0 | 19.5 | 8.0 | 18.5 | 19.5 | 1.0 | 2.0 | 0.020 | PVC | 2.0 | PVC | 19.5 | 831.6 | Upper Aquifer |
| EN-422 | 767425.0 | 966253.0 | 851.86 | 852.1 | -0.20 | MH | SW corner, intersection of North St & McKinley Ave | 25-Sep-03 | 32.0 | 25.5 | 10.0 | 20.5 | 25.5 | 5.0 | 4.0 | 0.020 | PVC | 4.0 | PVC | 26.8 | 825.3 | Upper Aquifer |
| EN-426 | 765506.0 | 967852.0 | 854.29 | 854.7 | -0.37 | MH | near 414 Arthur Ave | 08-Oct-03 | 44.0 | 40.0 | 8.0 | 30.0 | 40.0 | 10.0 | 2.0 | 0.010 | PVC | 2.0 | PVC | 40.0 | 814.7 | Upper Aquifer |
| EN-427 | 765958.0 | 967877.0 | 857.00 | 857.2 | -0.18 | MH | near 1909 Tracy St | 09-Oct-03 | 48.0 | 45.0 | 8.0 | 30.0 | 45.0 | 15.0 | 2.0 | 0.010 | PVC | 2.0 | PVC | 45.5 | 811.7 | Upper Aquifer |
| EN-428 | 768094.2 | 966069.2 | 840.82 | 838.6 | 2.22 | SP | 4 ft N of EN-25 | 27-Feb-04 | 19.0 | 16.0 | 14.0 | 14.5 | 16.0 | 1.5 | 8.0 | 0.035 | SS | 8.0 | SS | 16.0 | 822.6 | Upper Aquifer |
| **EN-428P** | 768093.6 | 966063.5 | 841.20 | 838.5 | 2.70 | SP | 5.7 ft W of EN-428, between B046 & B048 | 04-Aug-05 | 20.0 | 18.5 | 20.0 | 12.5 | 13.5 | 1.0 | 14.0 | 0.035 | SS | 14.0 | SS | 13.5 | 825.0 | Upper Aquifer |
| EN-429 | 767321.0 | 965719.7 | 849.45 | 849.9 | -0.45 | MH | SE corner of Garfield Ave & North St | 14-Apr-04 | 28.0 | 24.0 | 10.0 | 14.0 | 24.0 | 10.0 | 4.0 | 0.010 | PVC | 4.0 | PVC | 23.5 | 826.4 | Upper Aquifer |
| EN-430 | 767378.6 | 965965.2 | 850.10 | 850.5 | -0.40 | MH | SW corner of Grant Ave & North St | 15-Apr-04 | 26.0 | 23.0 | 10.0 | 13.0 | 23.0 | 10.0 | 4.0 | 0.010 | PVC | 4.0 | PVC | 22.8 | 827.7 | Upper Aquifer |
| EN-431 | 767399.5 | 966061.0 | 850.66 | 851.3 | -0.64 | MH | in parking lot along North St, E of Grant Ave | 19-Apr-04 | 26.0 | 23.5 | 10.0 | 13.5 | 23.5 | 10.0 | 4.0 | 0.010 | PVC | 4.0 | PVC | 23.4 | 827.9 | Upper Aquifer |
| EN-432 | 767402.8 | 966095.8 | 851.01 | 851.3 | -0.29 | MH | 37 ft W of EN-421, on North St | 20-Apr-04 | 28.0 | 24.0 | 10.0 | 14.0 | 24.0 | 10.0 | 4.0 | 0.010 | PVC | 4.0 | PVC | 24.0 | 827.3 | Upper Aquifer |
| EN-433 | 767415.8 | 966172.6 | 851.24 | 851.6 | -0.36 | MH | 42 ft E of EN-421, on North St | 20-Apr-04 | 28.0 | 25.0 | 10.0 | 15.0 | 25.0 | 10.0 | 4.0 | 0.020 | PVC | 4.0 | PVC | 25.0 | 826.6 | Upper Aquifer |
| EN-434 | 767421.7 | 966219.3 | 851.57 | 851.8 | -0.23 | MH | 35 ft W of EN-422, on North St | 21-Apr-04 | 30.0 | 26.5 | 10.0 | 16.5 | 26.5 | 10.0 | 4.0 | 0.020 | PVC | 4.0 | PVC | 26.5 | 825.3 | Upper Aquifer |
| EN-435 | 767407.5 | 966302.9 | 851.42 | 851.7 | -0.28 | MH | 45 ft E of EN-422, on North St | 22-Apr-04 | 28.0 | 25.0 | 10.0 | 15.0 | 25.0 | 10.0 | 4.0 | 0.020 | PVC | 4.0 | PVC | 25.0 | 826.7 | Upper Aquifer |
| EN-436 | 767015.8 | 965618.4 | 849.04 | 849.3 | -0.26 | MH | N of EN-92 in municipal parking lot | 27-Apr-04 | 36.0 | 34.0 | 8.0 | 19.0 | 34.0 | 15.0 | 2.0 | 0.010 | PVC | 2.0 | PVC | 33.8 | 815.5 | Upper Aquifer |
| EN-437 | 766865.3 | 966067.0 | 847.71 | 850.0 | -2.29 | MH | E side of Grant Ave between North St & Monroe Ave | 26-Apr-04 | 38.0 | 35.0 | 8.0 | 20.0 | 35.0 | 15.0 | 2.0 | 0.010 | PVC | 2.0 | PVC | 35.0 | 815.0 | Upper Aquifer |
| EN-438 | 766729.5 | 965641.3 | 847.10 | 847.5 | -0.40 | MH | S of EN-92 in municipal parking lot | 27-Apr-04 | 38.0 | 34.0 | 8.0 | 19.0 | 34.0 | 15.0 | 2.0 | 0.010 | PVC | 2.0 | PVC | 34.0 | 813.5 | Upper Aquifer |
| EN-439A | 766437.4 | 965722.2 | 844.18 | 844.5 | -0.32 | MH | SW corner of Monroe St & Garfield Ave | 13-Apr-04 | 27.5 | 27.5 | 8.0 | 17.5 | 27.5 | 10.0 | 2.0 | 0.010 | PVC | 2.0 | PVC | NE | NE | Upper Aquifer |
| EN-439B | 766443.5 | 965721.5 | 844.34 | 844.6 | -0.26 | MH | SW corner of Monroe St & Garfield Ave | 12-Apr-04 | 40.0 | 37.5 | 8.0 | 27.5 | 37.5 | 10.0 | 2.0 | 0.010 | PVC | 2.0 | PVC | 37.5 | 807.1 | Upper Aquifer |
| EN-440 | 766464.1 | 965839.7 | 845.53 | 845.7 | -0.17 | MH | S side of Monroe St, E of Garfield Ave | 26-Apr-04 | 38.0 | 34.0 | 8.0 | 19.0 | 34.0 | 15.0 | 2.0 | 0.010 | PVC | 2.0 | PVC | 34.0 | 811.7 | Upper Aquifer |
| EN-441 | 766471.2 | 965948.5 | 847.19 | 847.5 | -0.31 | MH | S side of Monroe St, W of Grant Ave | 27-Apr-04 | 40.0 | 37.5 | 8.0 | 22.5 | 37.5 | 15.0 | 2.0 | 0.010 | PVC | 2.0 | PVC | 37.5 | 810.0 | Upper Aquifer |
| EN-442A | 766522.2 | 966158.0 | 847.92 | 848.4 | -0.48 | MH | N side of Monroe St, E of Grant Ave | 13-Apr-04 | 31.0 | 31.0 | 6.0 | 21.0 | 31.0 | 10.0 | 2.0 | 0.010 | PVC | 2.0 | PVC | NE | NE | Upper Aquifer |
| EN-442B | 766522.3 | 966162.6 | 847.94 | 848.2 | -0.26 | MH | N side of Monroe St, E of Grant Ave | 12-Apr-04 | 44.0 | 41.0 | 6.0 | 31.0 | 41.0 | 10.0 | 2.0 | 0.010 | PVC | 2.0 | PVC | 41.0 | 807.2 | Upper Aquifer |
| EN-443 | 766545.9 | 966479.5 | 846.75 | 847.1 | -0.35 | MH | N side of Monroe St, E of McKinley Ave | 19-Apr-04 | 36.0 | 33.5 | 6.0 | 18.5 | 33.5 | 15.0 | 2.0 | 0.010 | PVC | 2.0 | PVC | 33.5 | 813.6 | Upper Aquifer |
| EN-444A | 766355.1 | 966049.9 | 846.58 | 846.9 | -0.32 | MH | W side of Grant Ave, S of Monroe St | 28-Apr-04 | 28.5 | 28.5 | 6.0 | 13.5 | 28.5 | 15.0 | 2.0 | 0.010 | PVC | 2.0 | PVC | NE | NE | Upper Aquifer |
| EN-444B | 766351.7 | 966050.9 | 846.54 | 846.9 | -0.36 | MH | W side of Grant Ave, S of Monroe St | 28-Apr-04 | 48.0 | 45.5 | 6.0 | 30.5 | 45.5 | 15.0 | 2.0 | 0.010 | PVC | 2.0 | PVC | 45.5 | 801.4 | Upper Aquifer |
| EN-445 | 766115.8 | 965741.2 | 840.88 | 841.1 | -0.22 | MH | W side of Garfield Ave, S of Monroe St | 15-Apr-04 | 36.0 | 33.0 | 6.0 | 18.0 | 33.0 | 15.0 | 2.0 | 0.010 | PVC | 2.0 | PVC | 33.0 | 808.1 | Upper Aquifer |
| EN-446A | 766228.0 | 966059.1 | 845.02 | 845.4 | -0.38 | MH | W side of Grant Ave, S of Monroe St | 29-Apr-04 | 28.0 | 28.0 | 6.0 | 13.0 | 28.0 | 15.0 | 2.0 | 0.010 | PVC | 2.0 | PVC | NE | NE | Upper Aquifer |
| EN-446B | 766224.0 | 966058.9 | 845.11 | 845.4 | -0.29 | MH | W side of Grant Ave, S of Monroe St | 29-Apr-04 | 48.0 | 45.0 | 6.0 | 30.0 | 45.0 | 15.0 | 2.0 | 0.010 | PVC | 2.0 | PVC | 45.0 | 800.4 | Upper Aquifer |
| EN-447A | 766164.1 | 966508.6 | 845.75 | 846.1 | -0.35 | MH | SW corner of McKinley Ave & Columbus St | 21-Apr-04 | 31.5 | 31.5 | 6.0 | 16.5 | 31.5 | 15.0 | 2.0 | 0.010 | PVC | 2.0 | PVC | NE | NE | Upper Aquifer |
| EN-447B | 766163.8 | 966505.0 | 845.73 | 846.1 | -0.37 | MH | SW corner of McKinley Ave & Columbus St | 20-Apr-04 | 52.0 | 48.5 | 6.0 | 33.5 | 48.5 | 15.0 | 2.0 | 0.010 | PVC | 2.0 | PVC | 48.5 | 797.6 | Upper Aquifer |
| ***EN-447T*** | 766164.3 | 966512.4 | 848.02 | 846.0 | 2.02 | SP | SE corner of McKinley Ave & Columbus St | 26-Jul-05 | 54.0 | 52.5 | 16.0 | 40.0/45.0 | 43.0/47.5 | 3.0/2.5 | NA | 0.035/0.070 | SS | 8.0 | SS | 48.5 | 797.5 | Upper Aquifer |
| EN-448 | 766859.4 | 966445.5 | 848.29 | 848.7 | -0.41 | MH | parking lot on E side of McKinley Ave, N of Monroe | 22-Apr-04 | 28.0 | 26.0 | 6.0 | 16.0 | 26.0 | 10.0 | 2.0 | 0.010 | PVC | 2.0 | PVC | 25.8 | 822.9 | Upper Aquifer |
| EN-449 | 765808.4 | 966781.8 | 857.00 | 857.3 | -0.30 | MH | SW corner of Main St & Roosevelt Ave | 22-Apr-04 | 52.0 | 49.0 | 6.0 | 34.0 | 49.0 | 15.0 | 2.0 | 0.010 | PVC | 2.0 | PVC | 49.0 | 808.3 | Upper Aquifer |
| EN-450 | 766918.7 | 965368.7 | 846.27 | 846.8 | -0.53 | MH | W side of Washington Ave, N of Monroe | 25-Apr-04 | 34.0 | 30.0 | 6.0 | 15.0 | 30.0 | 15.0 | 2.0 | 0.010 | PVC | 2.0 | PVC | 30.0 | 816.8 | Upper Aquifer |
| EN-451 | 766896.3 | 965056.1 | 846.04 | 846.5 | -0.46 | MH | W side of Madison Ave, N of Monroe | 30-Apr-04 | 38.0 | 35.0 | 6.0 | 20.0 | 35.0 | 15.0 | 2.0 | 0.010 | PVC | 2.0 | PVC | 35.0 | 811.5 | Upper Aquifer |
| EN-452 | 766667.2 | 965183.3 | 844.76 | 845.1 | -0.34 | MH | parking lot on E side of Madison Ave, N of Monroe St | 13-Aug-04 | 38.0 | 36.0 | 8.0 | 21.0 | 36.0 | 15.0 | 2.0 | 0.010 | PVC | 2.0 | PVC | 36.0 | 809.1 | Upper Aquifer |
| EN-453 | 766425.3 | 965336.8 | 841.42 | 841.7 | -0.28 | MH | S side of Monroe St, W of Washington Ave | 23-Aug-04 | 34.0 | 31.5 | 8.0 | 16.5 | 31.5 | 15.0 | 2.0 | 0.010 | PVC | 2.0 | PVC | 31.5 | 810.2 | Upper Aquifer |
| EN-454 | 766574.6 | 965578.3 | 844.42 | 844.7 | -0.28 | MH | E side of Ideal Alley, N of Monroe St | 25-Aug-04 | 36.0 | 34.0 | 8.0 | 19.0 | 34.0 | 15.0 | 2.0 | 0.010 | PVC | 2.0 | PVC | 34.0 | 810.7 | Upper Aquifer |
| EN-455 | 766444.2 | 965588.2 | 843.22 | 843.4 | -0.18 | MH | S side of Monroe St at SE corner of Ideal Alley | 24-Aug-04 | 32.0 | 30.0 | 8.0 | 15.0 | 30.0 | 15.0 | 2.0 | 0.010 | PVC | 2.0 | PVC | 29.8 | 813.7 | Upper Aquifer |
| EN-456 | 766537.8 | 965754.9 | 845.00 | 845.2 | -0.20 | MH | E side of Garfield Ave, N of Monroe St | 20-Aug-04 | 38.0 | 34.5 | 8.0 | 19.5 | 34.5 | 15.0 | 2.0 | 0.010 | PVC | 2.0 | PVC | 34.5 | 810.7 | Upper Aquifer |

| Well ID | Northing | Easting | Current M.P. Elevation | G.S. Elevation | Stickup | Surface Completion | Location Description | Installation Date | Drilled Depth | Casing Depth | Boring Diameter | Depth to Screen Top | Depth to Screen Bottom | Screen Length | Screen Diameter | Slot Size | Screen Material | Casing Diameter | Casing Material | Depth to Top of Silt | Top of Silt Elevation | Unit |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (grid feet) | (grid feet) | (ft amsl) | (ft amsl) | (feet) | | | | (ft bgs) | (ft bgs) | (in) | (ft bgs) | (ft bgs) | (ft) | (in) | (in) | | (in) | | (ft bgs) | (ft amsl) | |
| EN-457A | 766055.0 | 966073.8 | 842.82 | 843.2 | -0.38 | MH | W side of Grant Ave, 5 ft N of EN-457B | 19-Aug-04 | 28.0 | 28.0 | 8.0 | 13.0 | 28.0 | 15.0 | 2.0 | 0.010 | PVC | 2.0 | PVC | NE | NE | Upper Aquifer |
| EN-457B | 766056.0 | 966071.7 | 843.03 | 843.3 | -0.27 | MH | W side of Grant Ave, N of Broad St | 19-Aug-04 | 40.0 | 38.0 | 8.0 | 28.0 | 38.0 | 10.0 | 2.0 | 0.010 | PVC | 2.0 | PVC | 38.0 | 805.3 | Upper Aquifer |
| EN-458 | 765775.6 | 966319.7 | 843.83 | 844.3 | -0.47 | MH | McKinley Interchange, NW loop | 09-Feb-05 | 26.0 | 24.0 | 8.0 | 14.0 | 24.0 | 10.0 | 2.0 | 0.020 | PVC | 2.0 | PVC | 23.0 | 821.3 | Upper Aquifer |
| EN-459A | 764890.9 | 966138.8 | 847.27 | 847.6 | -0.33 | MH | NW corner of Riverview Dr & Tracy St | 17-Aug-04 | 56.0 | 50.0 | 8.0 | 35.0 | 50.0 | 15.0 | 2.0 | 0.010 | PVC | 2.0 | PVC | NE | NE | Upper Aquifer |
| EN-459B | 764860.4 | 966120.2 | 846.25 | 846.6 | -0.35 | MH | S side of Riverview Dr at Tracy St intersection | 03-Sep-04 | 126.0 | 122.0 | 10.0/6.0 | 112.0 | 122.0 | 10.0 | 2.0 | 0.010 | PVC | 2.0 | PVC | 122.0 | 724.6 | Upper Aquifer |
| EN-460A | 765056.8 | 966422.1 | 847.75 | 848.1 | -0.35 | MH | End of Tracy St, E of Grant Ave | 09-Aug-04 | 50.0 | 50.0 | 8.0 | 35.0 | 50.0 | 15.0 | 2.0 | 0.010 | PVC | 2.0 | PVC | NE | NE | Upper Aquifer |
| EN-460B | 765054.9 | 966419.0 | 846.89 | 847.9 | -1.01 | MH | End of Tracy St, E of Grant Ave | 06-Aug-04 | 88.0 | 84.0 | 8.0 | 74.0 | 84.0 | 10.0 | 2.0 | 0.010 | PVC | 2.0 | PVC | NE | NE | Upper Aquifer |
| EN-460C | 765050.7 | 966410.8 | 847.45 | 847.8 | -0.35 | MH | End of Tracy St, E of Grant Ave | 18-Aug-04 | 100.0 | 95.3 | 8.0/4.0 | 85.3 | 95.3 | 10.0 | 2.0 | 0.010 | PVC | 2.0 | PVC | 95.3 | 752.6 | Upper Aquifer |
| EN-461 | 765204.4 | 966657.4 | 850.60 | 850.9 | -0.30 | MH | End of Tracy St, W of McKinley, E of Rt 26 | 11-Aug-04 | 38.0 | 34.3 | 8.0 | 24.3 | 34.3 | 10.0 | 2.0 | 0.010 | PVC | 2.0 | PVC | 34.3 | 816.7 | Upper Aquifer |
| EN-462 | 764733.5 | 966660.5 | 851.38 | 851.8 | -0.42 | MH | End of Riverview Dr, E of Rt 26 | 03-Aug-04 | 48.0 | 44.0 | 8.0 | 34.0 | 44.0 | 10.0 | 2.0 | 0.010 | PVC | 2.0 | PVC | 44.0 | 807.8 | Upper Aquifer |
| EN-463 | 764773.1 | 967045.2 | 851.28 | 851.6 | -0.32 | MH | NE corner of Riverview Dr & McKinley Ave | 12-Aug-04 | 46.0 | 44.0 | 8.0 | 34.0 | 44.0 | 10.0 | 2.0 | 0.010 | PVC | 2.0 | PVC | 44.0 | 807.6 | Upper Aquifer |
| EN-464 | 765569.3 | 968214.9 | 852.98 | 853.3 | -0.32 | MH | Front of 420 Jackson Ave, N of Riverview Dr. | 19-Nov-04 | 40.0 | 37.0 | 8.0 | 27.5 | 37.5 | 10.0 | 2.0 | 0.020 | PVC | 2.0 | PVC | 37.0 | 816.3 | Upper Aquifer |
| EN-465 | 765342.8 | 968312.1 | 851.15 | 851.6 | -0.45 | MH | S of Riverview Dr, W of EN-D04, near river | 17-Nov-04 | 38.0 | 35.0 | 8.0 | 25.0 | 35.0 | 10.0 | 2.0 | 0.020 | PVC | 2.0 | PVC | 35.0 | 816.6 | Upper Aquifer |
| EN-466 | 765502.6 | 968517.5 | 846.99 | 847.5 | -0.51 | MH | S of Riverview Dr, E of EN-178, near river | 17-Nov-04 | 34.0 | 32.5 | 8.0 | 22.5 | 32.5 | 10.0 | 2.0 | 0.020 | PVC | 2.0 | PVC | 32.5 | 815.0 | Upper Aquifer |
| EN-467 | 765889.2 | 967767.4 | 857.12 | 857.4 | -0.28 | MH | Front of 319 Tracy St., between Arthur & Jackson Ave | 18-Nov-04 | 46.0 | 45.5 | 8.0 | 30.5 | 45.5 | 15.0 | 2.0 | 0.020 | PVC | 2.0 | PVC | 45.5 | 811.9 | Upper Aquifer |
| EN-468 | 765349.3 | 967992.5 | 852.36 | 852.6 | -0.24 | MH | Front of 423 Arthur Ave, N of Riverview Dr | 13-Oct-04 | 42.0 | 38.5 | 8.0 | 28.5 | 38.5 | 10.0 | 2.0 | 0.020 | PVC | 2.0 | PVC | 38.5 | 814.1 | Upper Aquifer |
| EN-469 | 767070.2 | 966223.8 | 849.75 | 850.1 | -0.35 | MH | In alley W of Credit Union, between Grant & McKinley Ave | 15-Oct-04 | 26.0 | 23.0 | 8.0 | 13.5 | 23.5 | 10.0 | 2.0 | 0.020 | PVC | 2.0 | PVC | 23.0 | 827.1 | Upper Aquifer |
| EN-470 | 766942.6 | 966583.8 | 846.85 | 847.1 | -0.25 | MH | In parking lot S of Building 40, betw/ McKinley & Roosevelt | 01-Nov-04 | 26.0 | 24.0 | 8.0 | 14.0 | 24.0 | 10.0 | 2.0 | 0.020 | PVC | 2.0 | PVC | 24.0 | 823.1 | Upper Aquifer |
| EN-471 | 767735.2 | 966370.6 | 853.30 | 853.6 | -0.30 | MH | W side of Building 28, immediately N of Skybridge | 10-Nov-04 | 28.0 | 27.0 | 8.0 | 17.0 | 27.0 | 10.0 | 2.0 | 0.020 | PVC | 2.0 | PVC | 26.8 | 826.8 | Upper Aquifer |
| EN-472 | 767669.3 | 966704.6 | 849.43 | 849.8 | -0.37 | MH | Front of Building 26, E of Building 22 | 11-Nov-04 | 28.0 | 26.0 | 8.0 | 16.0 | 26.0 | 10.0 | 2.0 | 0.020 | PVC | 2.0 | PVC | 26.0 | 823.8 | Upper Aquifer |
| EN-473A | 765100.2 | 965931.6 | 843.06 | 843.3 | -0.24 | MH | Front of 307 Garfield Ave., S of Main St | 30-Nov-04 | 52.0 | 45.0 | 8.0 | 30.0 | 45.0 | 15.0 | 2.0 | 0.020 | PVC | 2.0 | PVC | NE | NE | Upper Aquifer |
| EN-473B | 765096.2 | 965933.0 | 843.14 | 843.3 | -0.16 | MH | Front of 307 Garfield Ave., S of Main St, 5 ft S of EN-473A | 03-Dec-04 | 82.0 | 78.0 | 6.0 | 68.0 | 78.0 | 10.0 | 2.0 | 0.020 | PVC | 2.0 | PVC | 78.0 | 765.3 | Upper Aquifer |
| EN-474 | 765478.7 | 966413.3 | 836.33 | 836.6 | -0.27 | MH | McKinley Interchange, SW ramp | 09-Feb-05 | 20.0 | 18.0 | 8.0 | 8.0 | 18.0 | 10.0 | 2.0 | 0.020 | PVC | 2.0 | PVC | 18.0 | 818.6 | Upper Aquifer |
| EN-475 | 765656.2 | 966608.8 | 850.49 | 851.0 | -0.51 | MH | McKinley Interchange, SE ramp | 10-Feb-05 | 34.0 | 32.0 | 8.0 | 22.3 | 32.3 | 10.0 | 2.0 | 0.020 | PVC | 2.0 | PVC | 32.3 | 818.8 | Upper Aquifer |
| EN-476 | 767107.8 | 965803.1 | 849.81 | 850.1 | -0.29 | MH | ~100 ft SW of EN-284TD | 29-Jun-05 | 30.0 | 26.5 | 8.0 | 16.5 | 26.5 | 10.0 | 2.0 | 0.020 | PVC | 2.0 | PVC | 26.5 | 823.6 | Upper Aquifer |
| EN-477 | 767077.7 | 965873.2 | 848.33 | 848.9 | -0.57 | MH | ~100 ft S of EN-284TD | 01-Jul-05 | 46.0 | 44.0 | 8.0 | 29.0 | 44.0 | 15.0 | 2.0 | 0.020 | PVC | 2.0 | PVC | 43.8 | 805.1 | Upper Aquifer |
| EN-478A | 766347.0 | 965875.3 | 844.08 | 844.5 | -0.42 | MH | E side of Verizon Building, 5 ft S of EN-478B | 08-Mar-05 | 29.0 | 29.0 | 8.0 | 19.0 | 29.0 | 10.0 | 2.0 | 0.020 | PVC | 2.0 | PVC | NE | NE | Upper Aquifer |
| EN-478B | 766351.8 | 965874.6 | 844.14 | 844.5 | -0.36 | MH | E side of Verizon Building, S of EN-440 | 07-Mar-05 | 42.0 | 39.0 | 8.0 | 29.0 | 39.0 | 10.0 | 2.0 | 0.020 | PVC | 2.0 | PVC | 39.0 | 805.5 | Upper Aquifer |
| EN-479A | 766287.6 | 965969.6 | 845.41 | 845.8 | -0.39 | MH | E parking lot on Verizon property, 5 ft E of EN-479B | 15-Mar-05 | 29.0 | 29.0 | 8.0 | 19.0 | 29.0 | 10.0 | 2.0 | 0.020 | PVC | 2.0 | PVC | NE | NE | Upper Aquifer |
| EN-479B | 766287.3 | 965965.1 | 845.20 | 845.7 | -0.50 | MH | E parking lot on Verizon property | 09-Mar-05 | 48.0 | 45.0 | 8.0 | 30.0 | 45.0 | 15.0 | 2.0 | 0.020 | PVC | 2.0 | PVC | 45.0 | 800.7 | Upper Aquifer |
| EN-480A | 766209.4 | 965856.7 | 843.02 | 843.3 | -0.28 | MH | E parking lot on Verizon property, 5 ft N of EN-480B | 14-Mar-05 | 33.0 | 33.0 | 8.0 | 18.0 | 33.0 | 15.0 | 2.0 | 0.020 | PVC | 2.0 | PVC | NE | NE | Upper Aquifer |
| EN-480B | 766208.6 | 965851.5 | 842.85 | 843.2 | -0.35 | MH | Center of S parking lot on Verizon property | 16-Mar-05 | 46.0 | 44.5 | 8.0 | 34.5 | 44.5 | 10.0 | 2.0 | 0.020 | PVC | 2.0 | PVC | 44.5 | 798.7 | Upper Aquifer |
| EN-481A | 766179.2 | 965903.4 | 843.35 | 843.8 | -0.45 | MH | E parking lot on Verizon property, 5 ft S of EN-481B | 14-Mar-05 | 30.0 | 30.0 | 8.0 | 15.0 | 30.0 | 15.0 | 2.0 | 0.020 | PVC | 2.0 | PVC | NE | NE | Upper Aquifer |
| EN-481B | 766178.9 | 965907.3 | 842.99 | 843.8 | -0.81 | MH | SE corner of S parking lot on Verizon property | 11-Mar-05 | 49.0 | 47.0 | 8.0 | 32.0 | 47.0 | 15.0 | 2.0 | 0.020 | PVC | 2.0 | PVC | 47.0 | 796.8 | Upper Aquifer |
| EN-482 | 767106.0 | 965943.1 | 847.44 | 848.0 | -0.56 | MH | ~100 ft SE of EN-284TD | 05-Jul-05 | 40.0 | 38.0 | 8.0 | 23.0 | 38.0 | 15.0 | 2.0 | 0.020 | PVC | 2.0 | PVC | 38.0 | 810.0 | Upper Aquifer |
| EN-483 | 768473.3 | 966077.9 | 839.08 | 839.3 | -0.22 | MH | E side of Rogers Ave, N of EN-34 | 05-May-05 | 20.5 | 20.5 | 8.0 | 15.5 | 20.5 | 5.0 | 2.0 | 0.020 | PVC | 2.0 | PVC | 19.8 | 819.6 | Upper Aquifer |
| EN-484 | 767997.5 | 965565.8 | 838.21 | 838.6 | -0.39 | MH | N side of RR tracks, 5 ft W EN-107A | 09-Aug-05 | 16.0 | 14.5 | 8.0 | 7.5 | 14.5 | 7.0 | 2.0 | 0.020 | PVC | 2.0 | PVC | 14.5 | 824.1 | Upper Aquifer |
| EN-486 | 768184.4 | 966585.1 | 842.63 | 842.9 | -0.27 | MH | Building 47 (SE corner), 5 ft N of extraction well EN-219 | 10-Aug-05 | 24.0 | 24.0 | 8.0 | 9.0 | 24.0 | 15.0 | 2.0 | 0.020 | PVC | 2.0 | PVC | 23.8 | 819.2 | Upper Aquifer |
| EN-487 | 768009.9 | 964196.6 | 834.18 | 834.5 | -0.32 | MH | S side of Clark St, 5 ft S of extracton well EN-218 | 11-Aug-05 | 18.0 | 15.0 | 8.0 | 5.0 | 15.0 | 10.0 | 2.0 | 0.020 | PVC | 2.0 | PVC | 15.0 | 819.5 | Upper Aquifer |
| EN-488 | 767299.6 | 965262.3 | 850.87 | 851.3 | -0.43 | MH | N side of North St between Washington & Madison | 30-Jun-05 | 28.0 | 25.0 | 8.0 | 15.0 | 25.0 | 10.0 | 2.0 | 0.020 | PVC | 2.0 | PVC | 24.8 | 826.5 | Upper Aquifer |
| EN-489 | 767613.9 | 965054.6 | 847.45 | 847.8 | -0.35 | MH | Oak Hill Ave, SE of Building 87 in parking lot | 29-Jun-05 | 24.0 | 21.0 | 8.0 | 11.0 | 21.0 | 10.0 | 2.0 | 0.020 | PVC | 2.0 | PVC | 21.0 | 826.8 | Upper Aquifer |
| EN-491 | 766586.9 | 966692.4 | 845.03 | 845.3 | -0.27 | MH | N side of Monroe St, ~ 35 ft E of EN-491A | 29-Nov-05 | 36.0 | 34.0 | 8.0 | 19.0 | 34.0 | 15.0 | 2.0 | 0.020 | PVC | 2.0 | PVC | 33.8 | 811.5 | Upper Aquifer |
| EN-491A | 766590.5 | 966726.7 | 844.31 | 844.3 | 0.01 | MH | NW corner of Monroe & Roosevelt, edge of parking lot | 27-Jul-05 | 30.0 | 29.0 | 8.0 | 14.0 | 29.0 | 15.0 | 2.0 | 0.020 | PVC | 2.0 | PVC | 29.0 | 815.3 | Upper Aquifer |
| ***EN-491T*** | 766586.1 | 966689.8 | 847.45 | 845.7 | 1.75 | SP | N side of Monroe St. ~40 ft W of EN-195 | 07-Dec-05 | 40.0 | 38.8 | 16.0 | 32.3 | 33.8 | 1.5 | 8.0 | 0.035 | SS | 8.0 | SS | 33.8 | 812.0 | Upper Aquifer |
| EN-492A | 766587.8 | 966847.7 | 845.40 | 844.8 | 0.60 | MH | NW corner of Monroe & Roosevelt, edge of parking lot | 26-Jul-05 | 34.0 | 32.0 | 8.0 | 17.0 | 32.0 | 15.0 | 2.0 | 0.020 | PVC | 2.0 | PVC | 32.0 | 812.8 | Upper Aquifer |
| ***EN-492T*** | 766588.2 | 966851.7 | 846.64 | 844.7 | 1.94 | SP | N. side of Monroe St, E. of Roosevelt, next to EN-492A | 23-Aug-05 | 38.0 | 37.0 | 20.0 | 29.8 | 31.8 | 2.0 | 8.0 | 0.035 | SS | 8.0 | SS | 32.0 | 812.7 | Upper Aquifer |
| EN-493 | 766959.9 | 965166.2 | 848.33 | 848.8 | -0.47 | MH | Madison Ave parking lot, ~100 ft N of EN-091T | 15-Aug-05 | 38.0 | 35.3 | 8.0 | 20.3 | 35.3 | 15.0 | 2.0 | 0.020 | PVC | 2.0 | PVC | 35.3 | 813.5 | Upper Aquifer |
| EN-494 | 766939.8 | 965167.7 | 848.48 | 848.9 | -0.42 | MH | Madison Ave parking lot, ~80 ft N of EN-091T | 16-Aug-05 | 38.0 | 35.5 | 8.0 | 20.5 | 35.5 | 15.0 | 2.0 | 0.020 | PVC | 2.0 | PVC | 35.5 | 813.4 | Upper Aquifer |
| EN-495 | 766919.1 | 965168.7 | 848.13 | 848.7 | -0.57 | MH | Madison Ave parking lot, ~60 ft N of EN-091T | 17-Aug-05 | 36.0 | 34.3 | 8.0 | 19.3 | 34.3 | 15.0 | 2.0 | 0.020 | PVC | 2.0 | PVC | 34.3 | 814.4 | Upper Aquifer |
| EN-496 | 766899.6 | 965169.2 | 848.29 | 848.8 | -0.51 | MH | Madison Ave parking lot, ~40 ft N of EN-091T | 18-Aug-05 | 36.0 | 34.5 | 8.0 | 19.5 | 34.5 | 15.0 | 2.0 | 0.020 | PVC | 2.0 | PVC | 34.5 | 814.3 | Upper Aquifer |
| EN-497 | 766880.5 | 965170.3 | 848.28 | 848.6 | -0.32 | MH | Madison Ave parking lot, ~20 ft N of EN-091T | 30-Aug-05 | 36.0 | 35.3 | 8.0 | 20.3 | 35.3 | 15.0 | 2.0 | 0.020 | PVC | 2.0 | PVC | 35.3 | 813.3 | Upper Aquifer |
| EN-498 | 766840.0 | 965173.3 | 846.73 | 847.5 | -0.77 | MH | Madison Ave parking lot, ~20 ft S of EN-091T | 18-Aug-05 | 38.0 | 36.5 | 8.0 | 21.5 | 36.5 | 15.0 | 2.0 | 0.020 | PVC | 2.0 | PVC | 36.5 | 811.0 | Upper Aquifer |
| EN-499A | 766358.8 | 966093.9 | 846.39 | 846.6 | -0.21 | MH | E side of Grant Ave, S of Monroe St, ~5 ft N of EN-499B | 23-Aug-05 | 32.0 | 32.0 | 8.0 | 17.0 | 32.0 | 15.0 | 2.0 | 0.020 | PVC | 2.0 | PVC | NE | NE | Upper Aquifer |
| EN-499B | 766361.4 | 966094.0 | 846.28 | 846.6 | -0.32 | MH | E side of Grant Ave, S of Monroe St | 23-Aug-05 | 46.0 | 43.5 | 8.0 | 33.5 | 43.5 | 10.0 | 2.0 | 0.020 | PVC | 2.0 | PVC | 43.5 | 803.1 | Upper Aquifer |
| ***EN-499T*** | 766355.0 | 966093.1 | 845.44 | 846.3 | -0.86 | MH | In front of 103 Grant Ave | 27-Oct-05 | 50.0 | 48.5 | 16.0 | 41.5 | 43.5 | 2.0 | 8.0 | 0.050 | SS | 8.0 | SS | 43.5 | 802.8 | Upper Aquifer |
| EN-500A | 766218.1 | 966103.4 | 844.47 | 844.7 | -0.23 | MH | E side of Grant Ave, S of Monroe St, ~3 ft NW of EN-500B | 26-Aug-05 | 31.0 | 31.0 | 8.0 | 16.0 | 31.0 | 15.0 | 2.0 | 0.020 | PVC | 2.0 | PVC | NE | NE | Upper Aquifer |
| EN-500B | 766216.2 | 966106.2 | 844.55 | 844.9 | -0.35 | MH | E side of Grant Ave, S of Monroe St, E of EN-446A/B | 24-Aug-05 | 44.0 | 43.0 | 8.0 | 33.0 | 43.0 | 10.0 | 2.0 | 0.020 | PVC | 2.0 | PVC | 43.0 | 801.9 | Upper Aquifer |
| EN-501 | 766037.4 | 966117.3 | 842.49 | 842.9 | -0.41 | MH | E side of Grant Ave, S of Monroe St, S of 111 Grant | 25-Aug-05 | 36.0 | 35.0 | 8.0 | 20.0 | 35.0 | 15.0 | 2.0 | 0.020 | PVC | 2.0 | PVC | 35.0 | 807.9 | Upper Aquifer |
| ***EN-501T*** | 766033.8 | 966117.5 | 841.97 | 842.8 | -0.83 | MH | E side of Grant Ave. immediately S of 111 Grant entrance | 06-Dec-05 | 40.0 | 40.0 | 16.0 | 20.0/28.0 | 26.0/35.0 | 6.0/7.0 | 8.0 | 0.075/0.035 | SS | 8.0 | SS | 36.0 | 806.8 | Upper Aquifer |
| **EN-CAF** | 767267.7 | 966430.9 | 843.88 | 842.3 | 1.57 | SP | Building 42 (SW corner), in basement | 01-Jan-63 | 250.0 | 106.0 | 8.0 | NA | NA | NA | NA | NA | OH | 8.0 | S | NA | NA | Bedrock |
| EN-D01 | 765385.1 | 964797.4 | 841.58 | 838.8 | 2.78 | SP | Jefferson Ave, between Broad & Park | 20-Sep-80 | 165.0 | 152.0 | 12.0 | NA | NA | NA | NA | NA | OH | 4.0 | BS | 24.0 | 814.8 | Bedrock |
| EN-D02 | 765910.5 | 966134.0 | 844.84 | 842.1 | 2.78 | SP | Building 699 (SW corner), on Grant St | 03-Sep-80 | 136.0 | 123.0 | 6.0 | 119.0 | 123.0 | 4.0 | 6.0 | 0.020 | SS | 6.0 | BS | 21.0 | 821.1 | Lower Aquifer |
| EN-D03 | 764640.5 | 964647.9 | 843.26 | 840.6 | 2.71 | SP | Main & Lincoln, NE corner | 06-Oct-80 | 170.0 | 160.0 | 6.0 | 116.3 | 160.0 | 43.7 | 6.0 | 0.020 | SS | 6.0 | BS | 45.0 | 795.6 | Lower Aquifer |
| EN-D04 | 765372.0 | 968361.1 | 854.87 | 852.2 | 2.71 | SP | Riverview Dr & Jackson Ave, near river | 12-May-87 | 177.0 | 177.0 | 8.0 | 167.0 | 177.0 | 10.0 | 4.0 | 0.020 | SS | 4.0 | GS | 39.0 | 813.2 | Lower Aquifer |
| EN-D04S | 765372.0 | 968361.1 | 854.60 | 852.2 | 2.44 | SP | Riverview Dr & Jackson Ave, near river | 12-May-87 | 177.0 | 110.0 | 8.0 | 100.0 | 110.0 | 10.0 | 2.0 | 0.020 | SS | 2.0 | GS | 39.0 | 813.2 | Lower Aquifer |
| EN-D05 | 765917.6 | 969457.0 | 834.51 | 831.7 | 2.81 | SP | Riverview Dr & Jackson Ave, near river | 22-Apr-87 | 155.0 | 150.0 | 8.0 | 140.0 | 150.0 | 10.0 | 4.0 | 0.020 | SS | 4.0 | GS | 36.0 | 795.7 | Lower Aquifer |
| EN-D05S | 765917.6 | 969457.0 | 834.30 | 831.7 | 2.60 | SP | Riverview Dr & Jackson Ave, near river | 22-Apr-87 | 155.0 | 83.0 | 8.0 | 73.0 | 83.0 | 10.0 | 2.0 | 0.020 | SS | 2.0 | GS | 36.0 | 795.7 | Lower Aquifer |
| EN-D06 | 767177.6 | 966476.6 | 852.94 | 850.0 | 2.93 | SP | Cafeteria parking lot on McKinley Ave | 11-Jan-91 | 151.6 | 107.0 | 10.0 | 90.0 | 107.0 | 17.0 | 4.0 | 0.020 | SS | 4.0 | SS | 31.0 | 819.0 | Ice Contact/Till |
| EN-D07 | 766581.2 | 966653.9 | 848.03 | 845.5 | 2.55 | SP | Parking Lot No. 10, Monroe St E of McKinley Ave | 04-Jan-91 | 105.0 | 105.0 | 6.0 | 85.0 | 105.0 | 20.0 | 2.0 | 0.010 | SS | 2.0 | SS | 33.0 | 812.5 | Ice Contact/Till |
| EN-D08 | 767078.2 | 967776.7 | 853.87 | 851.3 | 2.56 | SP | Jackson Ave, Building 251 (HBE School) | 30-Mar-92 | 75.5 | 41.0 | 8.0 | 70.5 | 75.5 | 5.0 | 4.0 | 0.010 | SS | 4.0 | SS | 28.0 | 823.3 | Ice Contact/Till |
| EN-D09 | 767057.6 | 967776.2 | 854.64 | 851.5 | 3.13 | SP | Jackson Ave, Building 251 (HBE School) | 30-Mar-92 | 152.0 | 121.5 | 5.5 | 122.0 | 152.0 | 30.0 | 4.0 | 0.010 | SS | 4.0 | SS | 33.0 | 818.5 | Bedrock |
| EN-D10 | 766742.3 | 967050.9 | 849.53 | 846.4 | 3.18 | SP | Parking Lot No. 22, along Adams Ave | 30-Mar-92 | 132.8 | 105.0 | 6.0 | 102.8 | 132.9 | 30.0 | 4.0 | 0.010 | SS | 4.0 | SS | 35.0 | 811.4 | Bedrock |
| EN-D11 | 766879.9 | 966327.3 | 852.51 | 850.2 | 2.33 | SP | Parking Lot No. 20, S of Credit Union | 30-Jun-92 | 179.0 | 128.3 | 5.5 | 149.0 | 179.0 | 30.0 | 4.0 | 0.010 | SS | 4.0 | SS | 28.5 | 821.7 | Bedrock |
| EN-D12 | 767321.1 | 966227.4 | 854.05 | 851.7 | 2.31 | SP | Parking Lot No. 25, NW of Credit Union | 30-Jun-92 | 76.5 | 36.0 | 16.0 | 71.5 | 76.5 | 5.0 | 4.0 | 0.010 | SS | 4.0 | SS | 30.0 | 821.7 | Ice Contact/Till |
| EN-D13 | 768066.6 | 966455.0 | 845.31 | 843.0 | 2.27 | SP | Building 47 on S side of RR tracks | 08-Feb-94 | 128.0 | 128.0 | 6.0 | 98.0 | 128.0 | 30.0 | 4.0 | 0.010 | SS | 4.0 | SS | 21.0 | 822.0 | Bedrock |
| EN-D14 | 768068.7 | 966466.2 | 846.22 | 843.3 | 2.89 | SP | Building 47 on S side of RR tracks | 08-Feb-94 | 65.0 | 63.0 | 8.0 | 53.0 | 63.0 | 10.0 | 4.0 | 0.010 | SS | 4.0 | SS | 24.0 | 819.3 | Ice Contact/Till |
| EN-D30 | 767015.0 | 967027.0 | 848.01 | 848.3 | -0.28 | MH | W side of Adams Ave, 7 ft SE of EN-281 | 08-Sep-03 | 103.0 | 103.0 | 6.0 | 88.0 | 103.0 | 15.0 | 2.0 | 0.010 | PVC | 2.0 | PVC | 22.5 | 825.8 | Ice Contact/Till |

| Well ID | Northing | Easting | Current M.P. Elevation | G.S. Elevation | Stickup | Surface Completion | Location Description | Installation Date | Drilled Depth | Casing Depth | Boring Diameter | Depth to Screen Top | Depth to Screen Bottom | Screen Length | Screen Diameter | Slot Size | Screen Material | Casing Diameter | Casing Material | Depth to Top of Silt | Top of Silt Elevation | Unit |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (grid feet) | (grid feet) | (ft amsl) | (ft amsl) | (feet) | | | | (ft bgs) | (ft bgs) | (in) | (ft bgs) | (ft bgs) | (ft) | (in) | (in) | | (in) | | (ft bgs) | (ft amsl) | |
| EN-D31 | 766178.0 | 966710.0 | 846.15 | 846.5 | -0.30 | MH | S side of Columbus St, 10 ft W of EN-214A | 15-Aug-03 | 118.0 | 118.0 | 4.0 | 103.0 | 118.0 | 15.0 | 2.0 | 0.010 | PVC | 2.0 | PVC | 50.0 | 796.5 | Ice Contact/Till |
| EN-D32 | 766340.0 | 968491.0 | 837.82 | 838.3 | -0.52 | MH | NW of intersection Delaware Ave & Tracy St | 03-Oct-03 | 138.0 | 120.0 | 12.0 | 105.0 | 120.0 | 15.0 | 2.0 | 0.010 | PVC | 2.0 | PVC | 43.0 | 795.3 | Lower Aquifer |
| EN-D33 | 767575.7 | 966438.1 | 851.06 | 851.4 | -0.34 | MH | 4 ft W of EN-35, S end of Building 28 | 06-Apr-04 | 117.0 | 117.0 | 12.0/6.0/4.0 | 107.0 | 117.0 | 10.0 | 2.0 | 0.010 | PVC | 2.0 | PVC | 27.0 | 824.4 | Bedrock |
| EN-D34 | 767573.7 | 966428.0 | 850.81 | 851.3 | -0.49 | MH | 10 ft W of EN-35, S end of Building 28 | 09-Apr-04 | 81.0 | 81.0 | 12.0/6.0 | 76.0 | 81.0 | 5.0 | 2.0 | 0.010 | PVC | 2.0 | PVC | 26.0 | 825.3 | Ice Contact/Till |
| EN-D35 | 767023.4 | 967031.2 | 848.23 | 848.4 | -0.17 | MH | ~5 ft N of EN-281, W side of Adams Ave | 17-Jun-04 | 119.0 | 117.5 | 12.0/6.0/4.0 | 107.5 | 117.5 | 10.0 | 2.0 | 0.010 | PVC | 2.0 | PVC | 24.0 | 824.4 | Bedrock |
| EN-D36 | 766559.7 | 966655.1 | 845.50 | 846.0 | -0.50 | MH | ~15 ft S of EN-D07, N side of Monroe St | 07-Jun-04 | 129.5 | 129.5 | 12.0/6.0/4.0 | 119.5 | 129.5 | 10.0 | 2.0 | 0.010 | PVC | 2.0 | PVC | 34.0 | 812.0 | Bedrock |
| EN-D37 | 767170.2 | 966474.1 | 849.67 | 849.9 | -0.23 | MH | 4 ft S of EN-D06, E side of McKinley Ave | 27-May-04 | 121.0 | 121.0 | 12.0/6.0/4.0 | 111.0 | 121.0 | 10.0 | 2.0 | 0.010 | PVC | 2.0 | PVC | 24.3 | 825.7 | Bedrock |
| EN-D38 | 767319.5 | 966223.5 | 851.62 | 851.9 | -0.28 | MH | ~5 ft W of EN-D12, W of McKinley Ave | 21-May-04 | 111.8 | 111.0 | 12.0/6.0/4.0 | 101.0 | 111.0 | 10.0 | 2.0 | 0.010 | PVC | 2.0 | PVC | 24.0 | 827.9 | Bedrock |
| EN-D39 | 767371.4 | 965948.8 | 850.25 | 850.5 | -0.25 | MH | ~10 ft W of EN-430, corner of Grant Ave & North St | 12-Nov-04 | 103.5 | 97.5 | 16.0/10.0/6.0 | OH | OH | OH | OH | OH | OH | 6.0 | BS | 24.0 | 826.5 | Bedrock |
| EN-D40 | 767076.8 | 966223.8 | 849.83 | 850.2 | -0.37 | MH | Alley W of Credit Union, between Grant & McKinley Ave | 14-Dec-04 | 110.0 | 107.0 | 16.0/10.0/6.0 | OH | OH | OH | OH | OH | OH | 6.0 | BS | 23.0 | 827.2 | Bedrock |
| EN-D41 | 766943.0 | 966589.5 | 846.50 | 846.8 | -0.30 | MH | In parking lot S of Building 40, betw/ McKinley & Roosevelt | 01-Dec-04 | 122.0 | 102.0 | 16.0/10.0/6.0 | OH | OH | OH | OH | OH | OH | 6.0 | BS | 24.0 | 822.8 | Bedrock |
| EN-D42 | 767231.3 | 966702.5 | 843.81 | 844.1 | -0.29 | MH | N end of Roosevelt Ave, E side of Building 40 | 16-Nov-04 | 124.5 | 104.5 | 16.0/10.0/6.0 | OH | OH | OH | OH | OH | OH | 6.0 | BS | 19.0 | 825.1 | Bedrock |
| EN-D43 | 767669.7 | 966710.2 | 849.70 | 849.8 | -0.10 | MH | N side of North St, ~5 ft E of EN-472, in grassy area | 02-Feb-05 | 112.0 | 92.0 | 16.0/10.0/6.0 | OH | OH | OH | OH | OH | OH | 6.0 | BS | 26.0 | 823.8 | Bedrock |
| EN-D44 | 767428.2 | 966286.4 | 852.77 | 852.6 | 0.17 | MH | SW corner of North St & McKinley Ave | 07-Feb-05 | 107.0 | 100.0 | 16.0/10.0/6.0 | OH | OH | OH | OH | OH | OH | 6.0 | BS | 24.0 | 828.6 | Bedrock |
| EN-D45 | 767411.2 | 966123.3 | 850.75 | 851.3 | -0.55 | MH | S side of North St, between Grant & McKinley | 04-Jan-05 | 102.0 | 100.0 | 16.0/10.0/6.0 | OH | OH | OH | OH | OH | OH | 6.0 | BS | 24.0 | 827.3 | Bedrock |
| EN-D46 | 767601.8 | 966548.0 | 850.08 | 850.1 | -0.02 | MH | N side of North St, in front of Building 25 | 04-Feb-05 | 103.0 | 100.0 | 16.0/10.0/6.0 | OH | OH | OH | OH | OH | OH | 6.0 | BS | 26.0 | 824.1 | Bedrock |
| EN-D47 | 767731.4 | 966372.2 | 853.42 | 853.8 | -0.38 | MH | E side of McKinley, in sidewalk just N of Skybridge | 12-Jan-05 | 113.0 | 94.0 | 16.0/10.0/6.0 | OH | OH | OH | OH | OH | OH | 6.0 | BS | 26.0 | 827.8 | Bedrock |
| EN-D48 | 767721.4 | 966982.3 | 845.75 | 845.9 | -0.15 | MH | N side of North St near DOT-4 | 15-Jul-05 | 109.5 | 89.5 | 16.0/10.0/6.0 | OH | OH | OH | OH | OH | OH | 6.0 | BS | 25.0 | 820.9 | Bedrock |

**Notes:**
Planar coordinates, measuring point elevations and ground surface elevations are based on the May 2003 comprehensive well field survey with subsequent followup surveys through January 2006.
Coordinate base is New York State Central, NAD1983.
The coordinates and elevations for borings and wells that were abandoned before 2003 are estimated, where possible. These borings and wells are shaded gray on the table.

**Key:**
M.P./TOC = measuring point / top of casing (groundwater elevation reference point)
G.S. = ground surface
ft bgs = feet below ground surface
ft amsl = feet above mean sea level
SP = Standpipe surface completion
MH = Flush-mount manhole surface completion
PVC = Polyvinyl Chloride
LCS = Low carbon steel
SS = Stainless steel
BS = Bare steel
GS = Galvanized steel
OH = Open hole completion (no casing in bedrock)
NA = Data not available or not applicable
NE = Silt layer not encountered (silt may be present at greater depth)
Absent = Silt layer not present
**BOLD** indicates current extraction well as of December 2005
***ITALIC*** indicates planned extraction or injection test well as of December 2005

**Summary of Physical Well Information**

Supplemental Remedial Investigation

Building 57/OU#5 Investigation

Union and Endicott, New York

| | Northing | Easting | Reference Elevation (ft amsl) | Ground Surface Elevation (ft amsl) | Water Bearing Zone | Top of Screen | | Bottom of Screen | |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | | feet bgs | feet amsl | feet bgs | feet amsl |
| EN-600 | 768416.70 | 967852.93 | 843.47 | 843.7 | Lower | 11.8 | 831.9 | 16.8 | 826.9 |
| EN-601 | 768417.11 | 967859.97 | 843.32 | 843.7 | Upper | 2.0 | 841.7 | 4.5 | 839.2 |
| EN-602 | 768504.42 | 968185.66 | 842.37 | 842.8 | Lower | 8.0 | 834.8 | 13.0 | 829.8 |
| EN-603 | 768504.42 | 968185.66 | 842.44 | 842.7 | Upper | 3.2 | 839.5 | 4.2 | 838.5 |
| EN-604 | 768517.47 | 968419.48 | 841.75 | 842.1 | Lower | 9.0 | 833.1 | 14.0 | 828.1 |
| EN-605 | 768516.94 | 968414.41 | 841.75 | 842.1 | Upper | 2.0 | 840.1 | 3.5 | 838.6 |
| EN-606 | 768560.16 | 968647.04 | 842.02 | 842.3 | Lower | 14.1 | 828.2 | 20.1 | 822.2 |
| EN-607 | 768560.88 | 968651.57 | 842.03 | 842.4 | Upper | 3.0 | 839.4 | 5.5 | 836.9 |
| EN-608 | 768617.67 | 968743.96 | 843.11 | 843.4 | Lower | 16.5 | 826.9 | 20.5 | 822.9 |
| EN-609 | 768616.94 | 968738.74 | 842.16 | 843.4 | Upper | 4.2 | 839.2 | 6.7 | 836.7 |
| EN-610 | 768599.05 | 968874.03 | 845.48 | 845.8 | Lower | 16.0 | 829.8 | 21.0 | 824.8 |
| EN-611 | 768598.06 | 968868.75 | 845.44 | 845.7 | Upper | 4.0 | 841.7 | 9.0 | 836.7 |
| EN-612 | 768620.78 | 968997.59 | 846.15 | 846.4 | Lower | 17.0 | 829.4 | 22.0 | 824.4 |
| EN-613 | 768619.84 | 968992.97 | 846.05 | 846.4 | Upper | 2.0 | 844.4 | 7.0 | 839.4 |
| EN-614 | 768694.12 | 968991.28 | 844.99 | 845.3 | Lower | 27.0 | 818.3 | 32.0 | 813.3 |
| EN-615 | 768698.94 | 968990.78 | 844.83 | 845.2 | Upper | 3.5 | 841.7 | 8.5 | 836.7 |
| EN-616 | 768748.72 | 968985.25 | 843.98 | 844.3 | Lower | 18.5 | 825.8 | 25.5 | 818.8 |
| EN-617 | 768743.28 | 968985.92 | 844.09 | 844.4 | Upper | 2.0 | 842.4 | 7.0 | 837.4 |
| EN-618 | 768680.32 | 968559.85 | 842.72 | 843.0 | Lower | 9.5 | 833.5 | 14.5 | 828.5 |
| EN-619 | 768690.04 | 968559.08 | 842.69 | 842.9 | Upper | 2.5 | 840.4 | 5.0 | 837.9 |
| EN-620 | 768676.09 | 968442.31 | 842.59 | 842.9 | Upper & Lower | 3.0 | 839.9 | 8.0 | 834.9 |
| EN-621 | 768736.00 | 968559.54 | 843.65 | 843.9 | Upper & Lower | 5.5 | 838.4 | 10.5 | 833.4 |
| EN-622 | 768626.88 | 968939.08 | 845.66 | 846.0 | Upper | 2.5 | 843.5 | 7.5 | 838.5 |
| EN-623 | 768595.70 | 968860.30 | 847.97 | 845.5 | Lower | 17.1 | 828.4 | 21.1 | 824.4 |
| EN-624 | 768621.60 | 969002.70 | 849.01 | 846.3 | Lower | 17.9 | 828.4 | 22.9 | 823.4 |
| EN-626 | 768608.50 | 967837.20 | 842.76 | 843.3 | Upper & Lower | 10.5 | 832.8 | 17.5 | 825.8 |
| EN-628 | 768494.20 | 968039.80 | 842.14 | 842.4 | Lower | 10 | 832.4 | 16 | 826.4 |
| EN-629 | 768494.20 | 968026.10 | 842.05 | 842.3 | Upper | 2 | 840.3 | 4 | 838.3 |
| EN-630 | 768510.40 | 968320.60 | 842.19 | 842.7 | Lower | 8.5 | 834.2 | 12.5 | 830.2 |
| EN-631 | 768509.80 | 968310.50 | 842.25 | 842.7 | Upper | 2 | 840.7 | 4 | 838.7 |
| EN-632 | 768575.10 | 968726.20 | 842.67 | 843.1 | Lower | 15 | 828.1 | 20 | 823.1 |
| EN-635 | 768584.90 | 968802.00 | 844.25 | 844.6 | Upper | 5.4 | 839.2 | 8.4 | 836.2 |
| EN-636 | 768676.40 | 968993.70 | 845.37 | 845.7 | Lower | 17 | 828.7 | 22 | 823.7 |
| EN-638 | 768803.40 | 968984.00 | 841.56 | 841.9 | Upper & Lower | 13.5 | 828.4 | 17.7 | 824.2 |
| EN-640 | 768797.70 | 968865.30 | 842.48 | 842.9 | Upper & Lower | 4 | 838.9 | 14 | 828.9 |
| EN-642 | 768788.30 | 968680.40 | 844.00 | 844.5 | Upper & Lower | 4 | 840.5 | 14 | 830.5 |
| EN-644 | 768771.90 | 968398.00 | 846.19 | 846.7 | Upper & Lower | 4 | 842.7 | 13 | 833.7 |
| EN-646 | 768827.30 | 968303.80 | 847.86 | 848.2 | Upper & Lower | 6 | 842.2 | 16 | 832.2 |
| EN-648 | 768761.90 | 968218.70 | 845.89 | 846.4 | Upper & Lower | 4.2 | 842.2 | 13.2 | 833.2 |
| EN-650 | 768750.90 | 968022.50 | 845.21 | 845.6 | Upper & Lower | 10 | 835.6 | 17 | 828.6 |

# GROUNDWATER SCIENCES CORPORATION

**GEOLOGIC LOG: EN-17A**



## PROJECT INFORMATION

PROJECT: *Endicott OU#2*
SITE LOCATION: *Endicott, New York*
JOB NO.: *02007.33.0310*
LOGGED BY: *S. Fisher*
DATES DRILLED: *7/21/05*

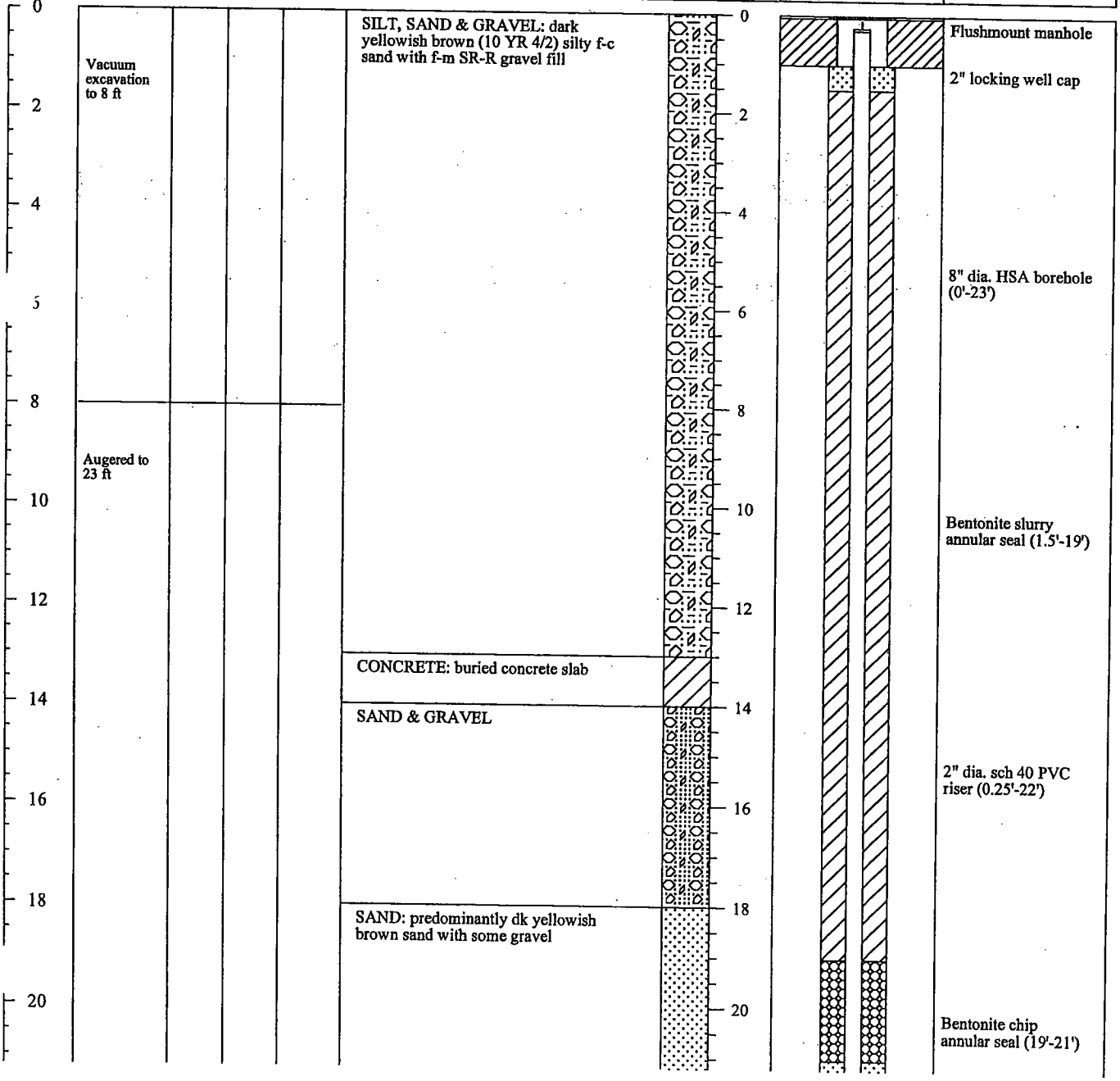
**NOTES:** SWL= 22.28 ft below TOC, 7/28/05
TOC elevation: 849.46 ft amsl

## DRILLING INFORMATION

DRILLING CO.: *Parratt Wolff Inc.*
DRILLER: *G. Lansing*
RIG TYPE: *CME 55*
DRILLING METHOD: *Hollow Stem Auger*
DEVELOPMENT DATE: *7/28/05*
LOCATION: *Approx. 5 ft W of EN-17*

SURFACE ELEV. 849.7 ft amsl
EASTING 965881.1
NORTHING 767468.5

| DEPTH FEET | BLOW COUNTS | PID (ppm) | RECOV. | SAMP. # | SOIL DESCRIPTION |
|---|---|---|---|---|---|
| 0 | Vacuum excavation to 8 ft | | | | SILT, SAND & GRAVEL: dark yellowish brown (10 YR 4/2) silty f-c sand with f-m SR-R gravel fill |
| 8 | Augered to 23 ft | | | | CONCRETE: buried concrete slab |
| 14 | | | | | SAND & GRAVEL |
| 18 | | | | | SAND: predominantly dk yellowish brown sand with some gravel |

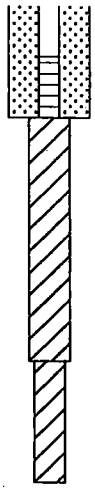


## GROUNDWATER SCIENCES CORPORATION

## *GEOLOGIC LOG:* EN-17A

PROJECT: ***Endicott OU#2***



| DEPTH FEET | BLOW COUNTS | PID (ppm) | RECOV. | SAMP. # | SOIL DESCRIPTION | GRAPHIC | DEPTH FEET | WELL CONSTRUCTION | WELL CONSTRUCTION DETAILS |
|---|---|---|---|---|---|---|---|---|---|
| 22 | | | | | | | 22 |  | #00N Sand pack (21'-23') |
| 24 | 6<br>6<br>8<br>9 | 0 | 22" | 1 | SILT & CLAY: olive gray top 2", 6-15", and below 20", dusky yellow 2-6" and 15"-20", pred silt, laminated, w/ pale red clay lams at 4.5", 9", and 20", more wet with tr vf sand 9-14", dense, stiff, wet | | 24 | | 2" dia. 20-slot PVC screen (22'-23')<br>4" dia. mud rotary borehole (23'-27') |
| 26 | 7<br>7<br>8<br>9 | 0 | 22" | 2 | SILT & CLAY: as above with pale red clay lams at 2.5", 6.5", 10.5", and 14.5", vf sandy zones at top and 17-20", stiff, wet | | 26 | | |
| 28 | 6<br>5<br>6<br>7 | 0 | 22" | 3 | SILT & CLAY: as above with pale red clay lams at 14" and 18.5" | | 28 | | 3" split spoon borehole (27'-29') |
| 30 | | | | | | | 30 | | |

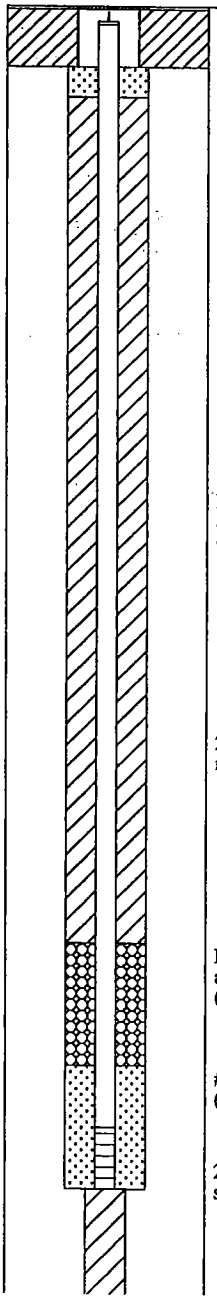
**GROUNDWATER SCIENCES CORPORATION**

**GEOLOGIC LOG: EN-20A**



| PROJECT INFORMATION | | DRILLING INFORMATION | |
|---|---|---|---|
| PROJECT: | *Endicott OU#2* | DRILLING CO.: | *Parratt Wolff Inc.* |
| SITE LOCATION: | *Endicott, New York* | DRILLER: | *G. Lansing* |
| JOB NO.: | *02007.33.0310* | RIG TYPE: | *CME 55* |
| LOGGED BY: | *S. Fisher* | DRILLING METHOD: | *Hollow Stem Auger* |
| DATES DRILLED: | *7/21/05* | DEVELOPMENT DATE: | *7/28/05* |
| | | LOCATION: | *Approx. 5 ft S of EN-20* |
| **NOTES:** SWL= 18.63 ft below TOC, 7/28/05<br>TOC elevation: 848.24 ft amsl | | SURFACE ELEV. | 848.5 ft amsl |
| | | EASTING | 966080.7 |
| | | NORTHING | 767646.5 |

| DEPTH FEET | BLOW COUNTS | PID (ppm) | RECOV. | SAMP. # | SOIL DESCRIPTION |
|---|---|---|---|---|---|
| 0 | | | | | ASPHALT: asphalt pavement with gravel base |
| | Vacuum excavation to 8 ft | | | | SAND & GRAVEL |
| 8 | | | | | |
| | Augered to 18 ft | | | | |
| 18 | 24<br>17<br>13<br>13 | 0 | 20" | 1 | SAND & GRAVEL: dk yellowish brown (10 YR 4/2) m-c, tr vf-f, w/ f-m SR-R gravel, loose, moist, wet below 14", dk gray color in lower 2" |
| | 7<br>9 | 4.0 | 12" | 2 | SILT & CLAY: olive gray to dk gray, laminated silt with pale red clay lams at 2" and 10.5", dense, plastic, wet, w/ organic odor, dark gray zones 13-16" |
| 20 | | | | | |



| DEPTH FEET | WELL CONSTRUCTION | WELL CONSTRUCTION DETAILS |
|---|---|---|
| 0 | | Flushmount manhole |
| | | 2" locking well cap |
| 2 | | |
| 4 | | 8" dia. HSA borehole (0'-19.5') |
| 6 | | |
| 8 | | Bentonite slurry annular seal (1.5'-15.5') |
| 10 | | |
| 12 | | 2" dia. sch 40 PVC riser (0.25'-18.5') |
| 14 | | |
| 16 | | Bentonite chip annular seal (15.5'-17.5') |
| 18 | | #00N Sand pack (17.5'-19.5') |
| | | 2" dia. 20-slot PVC screen (18.5'-19.5') |
| 20 | | |

## GROUNDWATER SCIENCES CORPORATION

## *GEOLOGIC LOG:* EN-20A

PROJECT: ***Endicott OU#2***



| DEPTH FEET | BLOW COUNTS | PID (ppm) | RECOV. | SAMP. # | SOIL DESCRIPTION | GRAPHIC | DEPTH FEET | WELL CONSTRUCTION | WELL CONSTRUCTION DETAILS |
|---|---|---|---|---|---|---|---|---|---|
| 22 | 6<br>5 | 6.8 | 13" | 3 | SILT & CLAY: as above, pale red clay lams at 0.5" and 6.5", dense, plastic, wet | | 22 | | |
| | 5<br>3 | 0.5 | 12" | 4 | SILT & CLAY: as above, no pale red clay lams | | | | |
| 24 | 4<br>4<br>5<br>6 | 8.0 | 24" | 5 | SILT & CLAY: as above, pale red clay lams at 1", 5", 17", 19", and 20", wet | | 24 | | 4" dia. mud rotary borehole (19.5'-27') |
| 26 | 1<br>3<br>7<br>7 | 5.4 | 18" | 6 | SILT & CLAY: as above w/ pale red clay lams at 4", 10", 13", 17", and 18", dense, wet | | 26 | | |
| 28 | 4<br>6<br>6<br>7 | 2.6 | 20" | 7 | SILT & CLAY: as above, top 6" appears contorted w/ angled pale red clay lam, zone w/ embedded SR-R f-m shale pebbles 6-8", vf-f sand layer 8-8.5", tr embedded gravel top 6", dense, soft in gravelly zone, stiff, wet | | 28 | | 3" split spoon borehole (27'-29') |
| 30 | | | | | | | 30 | | |

**GROUNDWATER SCIENCES CORPORATION**

**GEOLOGIC LOG: EN-25A**



## PROJECT INFORMATION

PROJECT: *Endicott OU#1 Investigation*
SITE LOCATION: *Endicott, New York*
JOB NO.: *02007.33.0309*
LOGGED BY: *S. Fisher*
DATES DRILLED: *5/4/05 - 5/5/05*

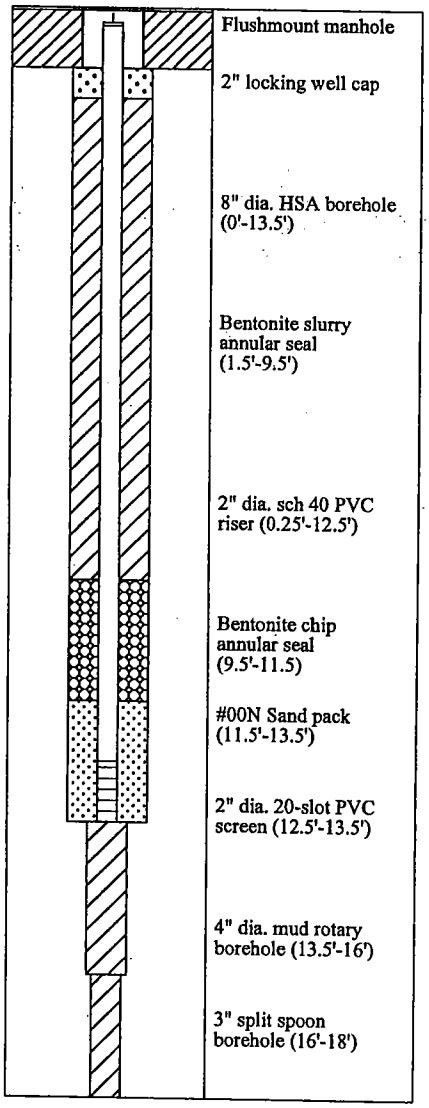
**NOTES:** SWL= 8.38 ft below TOC, 5/11/05
TOC elevation: 838.26 ft amsl

## DRILLING INFORMATION

DRILLING CO.: *Parratt Wolff Inc.*
DRILLER: *G. Lansing*
RIG TYPE: *Mobile Drill*
DRILLING METHOD: *Hollow Stem Auger*
DEVELOPMENT DATE: *5/11/05*
LOCATION: *Approx. 10 ft N of EN-25*

SURFACE ELEV. 838.6 ft amsl
EASTING 966070.7
NORTHING 768098.8

| DEPTH FEET | BLOW COUNTS | PID (ppm) | RECOV. | SAMP. # | SOIL DESCRIPTION |
|---|---|---|---|---|---|
| 0 | | | | | ASPHALT: asphalt pavement with underlying gravel base to 6 inches |
| 2 | Vacuum excavation to 8 ft | | | | SILT, SAND & GRAVEL: SR-R gravel w/ cobbles and sand, asphalt frag at 6 feet |
| 4 | | | | | |
| 6 | | | | | |
| 8 | Direct push | 1 | 13" | 1 | SAND & GRAVEL: dk yellowish brown (10 YR 4/2) m-c w/ vc, lit vf-f, tr silt, w/ f-m A-SR gravel, pred A-SA broken gravel 8-12", black stained layer at 2", cohesive, various liths present but pred shale/siltstone, wet |
| 10 | Direct push | 8/4 | 24" | 2 | SAND & GRAVEL: as above with sheen and odor, gravel in f-m sand 10-13", occ large pebble (>2"), dark gray staining at 15-20", saturated 20-24" |
| 12 | Direct push | 22/2 | 14" | 3 | SAND & GRAVEL: sand and gravel as above, w large gravel |
| 14 | Direct push | 150/50 | 21" | 4 | SILT & CLAY: olive gray (5 Y 4/1) dense, laminated, w/ pale red (5 R 6/2) clay lams at 5" and 6", wet<br>SILT & CLAY: as above w/ pale red clay lams at 2", 8", and 15.5", vf sandy wet sl flowing zones 4-8" and 16-20" |
| 16 | Direct push | 5 | 24" | 5 | SILT & CLAY: as above w/ less vf sand, more dense, plastic w/ pale red clay lams at 9", 15", and 21", wet |
| 18 | | | | | |



**GROUNDWATER SCIENCES CORPORATION**

*GEOLOGIC LOG:* **EN-91T**



## PROJECT INFORMATION

PROJECT: *Endicott*

SITE LOCATION: *Endicott, New York*

JOB NO.: *02007.33.0305*

LOGGED BY: *S. Fisher*

DATES DRILLED: *9/14/04, reconstructed 5/19/05*

## DRILLING INFORMATION

DRILLING CO.: *Eichelberger's Inc.*

DRILLER: *E. Funk/G. Garland*

RIG TYPE: *Bucyrus Erie 22-W*

DRILLING METHOD: *Cable Tool*

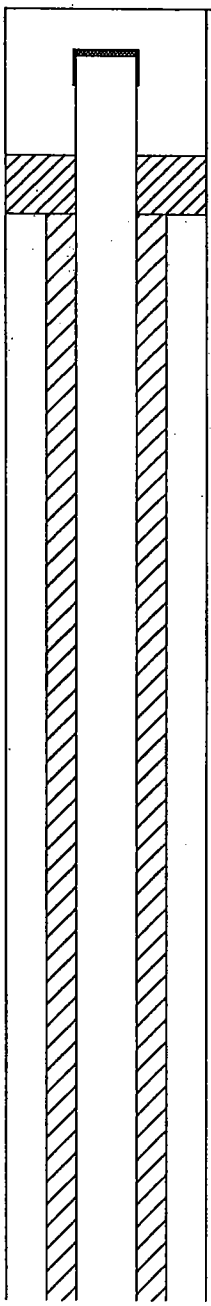
DEVELOPMENT DATE: *5/20/05 - 5/24/05*

LOCATION: *Approx. 18 ft W of EN-91 in municipal parking lot*

**NOTES:** SWL= 28.98 ft below TOC, 9/16/04
Located 3 feet west of EN-91A
Well reconstructed as a artificial sand pack well 5/19/05

SURFACE ELEV. 848.1 ft amsl
EASTING 965171.8
NORTHING 766861.1

| DEPTH FEET | BLOW COUNTS | PID (ppm) | RECOV. | SAMP. # | SOIL DESCRIPTION |
|---|---|---|---|---|---|
| 0 | NA | NA | NA | NA | SILT, SAND & GRAVEL: mod yellow brown (10 YR 5/4) to dk gray (N3) f-c w/ vf and vc, w/ f-m SR-R gravel, tr silt, organic near top, occ organic frags/rootlets, moist |
| 2 | | | | | SILT, SAND & GRAVEL: as above, mod yellow brown to dk yellow brown, occ clay pipe frags, moist |
| 4 | | | | | SILT, SAND & GRAVEL: same as above top 6" |
| 6 | | | | | SAND: mod yellow brown, m-c w/ f, some vf, tr vc, some f-m SR-R gravel, loose, moist |
| 8 | | | | | SAND: as above, silty, large 1.5" pebble at bottom |
| 10 | | | | | SAND & GRAVEL: dk yellow brown, pred m-c, lit vf-f, tr vc, w/ f-m SR-R gravel of various lithologies, loose, moist |
| 12 | | | | | SAND: dk yellow brown, pred c, w/ m, lit vf-f, some f SR-R gravel, loose, moist |
| 14 | | | | | SAND: as above, some gravel in auger returns |
| 16 | | | | | SAND: as above, tr f gravel, homogeneous, moist |
| 18 | | | | | SAND & GRAVEL: pred m-c sand w/ tr vf-f, w/ f-m SR-R gravel, loose, moist |
| | | | | | SAND & GRAVEL: as above, hard, gravelly |
| | | | | | SAND: dk yellow brown, m-c, lit vf-f, tr f SR-R gravel, moist |
| | | | | | SAND: dk yellow brown, m-c, lit vf-f, tr vc, tr f SR-R gravel, homogeneous, loose, moist |



| WELL CONSTRUCTION | WELL CONSTRUCTION DETAILS |
|---|---|
| | Airtight vacuum cap |
| | Concrete surface apron |
| | 12" dia. Cable tool borehole (0-38') |
| | 6" dia. stainless steel and steel casing (+1.8'-31.5') |
| | Bentonite slurry annular seal (1'-26') |

## GROUNDWATER SCIENCES CORPORATION

## GEOLOGIC LOG: EN-91T

PROJECT: *Endicott*



| DEPTH FEET | BLOW COUNTS | PID (ppm) | RECOV. | SAMP. # | SOIL DESCRIPTION | GRAPHIC | DEPTH FEET | WELL CONSTRUCTION | WELL CONSTRUCTION DETAILS |
|---|---|---|---|---|---|---|---|---|---|
| 20 | | | | | SAND: dk yellow brown, m-c, lit f-vf, tr vc, tr f SR-R gravel, some silt masses, loose , moist | | 20 | | Bentonite slurry annular seal (1'-26') |
| 22 | | | | | SAND: as above | | 22 | | |
| | | | | | SAND & GRAVEL: poor recovery - hard formation, probably gravelly | | | | |
| 24 | | | | | SAND & GRAVEL: dk yellow brown, m-c, lit vf-f and vc, w/ f-m SR-R gravel of various lithologies, pred f grvl, lit m grvl, tr silt, loose, moist | | 24 | | 6" dia. stainless steel and steel casing (+1.8'-31.5') |
| 26 | | | | | SAND & GRAVEL: as above, occ large pebble up to 2.5", tr clay/silt rip up masses, wet below 9" | | 26 | | Bentonite chip annular seal (26'-29') |
| 28 | | | | | SAND & GRAVEL: as above, v. gravelly, occ large pebble, sl stratified, occ thin zones of f SR-R gravel, lit silt, loose, wet | | 28 | | |
| 30 | | | | | SAND & GRAVEL: as above, sl incr gravel below 10", loose at bottom, wet | | 30 | | #2 grade sand pack (29'-33.5') |
| 32 | | | | | SAND & GRAVEL: as above, v gravelly, pred f SR-R grvl w/ occ m grvl, loose, wet | | 32 | | 6" dia. 50-slot 304 SS screen (31.5'-33') |
| 34 | | | | | SAND: dk yellow brown, m-c, lit vf-f, tr vc and silt, tr grvl, loose, wet | | 34 | | 6" dia. 304SS sump (33'-38') |
| | | | | | SAND: dk yellow brown, m-c, lit vf-f, tr vc, tr gravel, gravelly 6-8", large pebble at bottom, tr silt, loose, wet | | | | |
| 36 | | | | | SILT & CLAY: laminated, dusky yellow silt, occ pink clay lamination, dense, stiff, turning olive gray at 37', wet | | 36 | | Bentonite chip annular seal (33.5'-38') |
| 38 | | | | | | | 38 | | |

**GROUNDWATER SCIENCES CORPORATION**

**GEOLOGIC LOG: EN-107A**



## PROJECT INFORMATION

PROJECT: *Endicott OU#1 Investigation*
SITE LOCATION: *Endicott, New York*
JOB NO.: *02007.33.0309*
LOGGED BY: *S. Fisher*
DATES DRILLED: *5/3/05 - 5/4/05*

**NOTES:** SWL= 8.15 ft below TOC, 5/11/05
TOC elevation: 837.77 ft amsl

## DRILLING INFORMATION

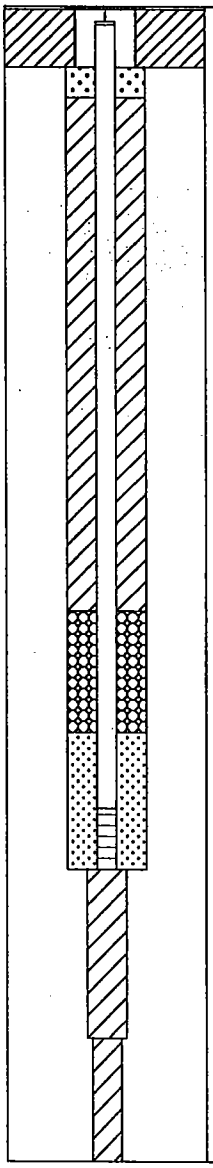
DRILLING CO.: *Parratt Wolff Inc.*
DRILLER: *G. Lansing*
RIG TYPE: *Mobile Drill*
DRILLING METHOD: *Hollow Stem Auger*
DEVELOPMENT DATE: *5/11/05*
LOCATION: *Approx. 10 ft W of EN-107*

SURFACE ELEV. 838.0 ft amsl
EASTING 965556.1
NORTHING 767996.8

| DEPTH FEET | BLOW COUNTS | PID (ppm) | RECOV. | SAMP. # | SOIL DESCRIPTION |
|---|---|---|---|---|---|
| 0 | | | | | GRAVEL |
| | Vacuum excavation to 9 ft | | | | SAND & GRAVEL |
| 10 | Direct push | 0 | 24" | 1 | SAND & GRAVEL: dk yellowish brown (10 YR 4/2) m-c w/ f, tr vf, tr silt, w/ f-m SR-R gravel, loose, wet |
| 12 | Direct push | 5 | – | – | SAND & GRAVEL: dk yellowish brown m-c, some vf-f, tr silt, w/ vc and f-m SR-R gravel, loose, wet |
| 14 | Direct push | 15/6 | 21" | 2 | SAND: dk gray (N3) to dk yellowish brown, m-c w/ vc, tr vf-f, tr silt, tr gravel at bottom, sl cohesive, oily sheen, wet |
| | | | | | SILT & CLAY: olive gray (5 Y 4/1) dense, sl plastic, pred silt w/ pale red (5 R 6/2) clay lams at 15", 16", and 20", wet |
| 16 | Direct push | 0 | 24" | 3 | SILT & CLAY: as above w/ pale red clay lams at 1", 7", and 15", darker gray color 5-8", 11-15", tr soft vf sandy zones |
| 18 | Direct push | 0 | 20" | 4 | SILT & CLAY: laminated, increased density, stiff, pale red clay lams at 2", 4", 8", and 10" |

GRAPHIC

WELL CONSTRUCTION



WELL CONSTRUCTION DETAILS

- Flushmount manhole
- 2" locking well cap
- 8" dia. HSA borehole (0'-14.25')
- Bentonite slurry annular seal (1.5'-10')
- 2" dia. sch 40 PVC riser (0.25'-13.25')
- Bentonite chip annular seal (10'-12')
- #00N Sand pack (12'-14.25')
- 2" dia. 20-slot PVC screen (13.25'-14.25')
- 4" dia. mud rotary borehole (9'-17')
- 3" split spoon borehole (17'-19')

# GROUNDWATER SCIENCES CORPORATION

**GEOLOGIC LOG: EN-119A**



## PROJECT INFORMATION

PROJECT: *Endicott OU#1 Investigation*
SITE LOCATION: *Endicott, New York*
JOB NO.: *02007.33.0309*
LOGGED BY: *S. Fisher*
DATES DRILLED: *5/9/05*

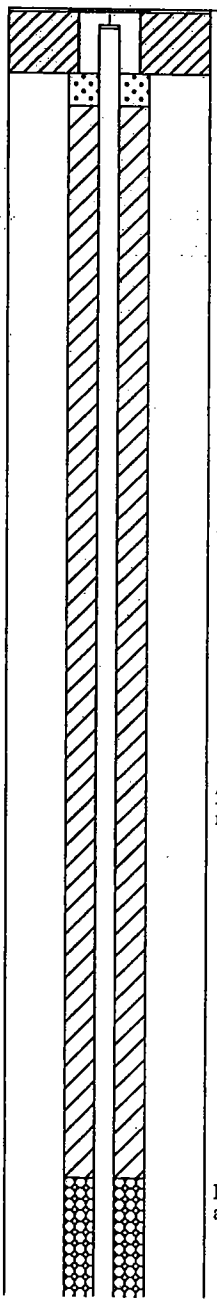
**NOTES:** SWL= 11.10 ft below TOC, 5/11/05
TOC elevation: 841.39 ft amsl

## DRILLING INFORMATION

DRILLING CO.: *Parratt Wolff Inc.*
DRILLER: *G. Lansing*
RIG TYPE: *Mobile Drill*
DRILLING METHOD: *Hollow Stem Auger*
DEVELOPMENT DATE: *5/11/05*
LOCATION: *Approx. 10 ft S of EN-55*

SURFACE ELEV. 841.9 ft amsl
EASTING 966528.2
NORTHING 768188.3

| DEPTH FEET | BLOW COUNTS | PID (ppm) | RECOV. | SAMP. # | SOIL DESCRIPTION |
|---|---|---|---|---|---|
| 0 | | | | | ASPHALT |
| 2 | Vacuum excavation to 8 ft | | | | SILT, SAND & GRAVEL: brown, sand and rounded gravel, occasional cobble, cinders at top, very compact at top, soft below 2 ft, increasing sand with depth, moist |
| 4 | | | | | |
| 6 | | | | | SAND: gravelly sand grading to mostly sand, some silt |
| 8 | Direct push | 0 | 24" | 1 | SILT W/ GRAVEL: olive gray (5 Y 4/1) to dusky yellow (5 Y 6/4), mottled 6-10" w/ dk yellowish orange (10 YR 6/6), pred silt, tr clay, w/ embedded f-c SR-R gravel, organic-rich, moist |
| 10 | Direct push | 1 | 16" | 2 | SAND & GRAVEL: dk yellowish brown (10 YR 4/2) m-c w/ vcd, and f-m SR-R gravel, loose, moist<br>SILT: clayey, organic-rich, w/ dk gray (N3) organic lams, mottled 5-8", tr sand, dense |
| 12 | Direct push | 0 | 24" | 3 | SAND & GRAVEL: dk yellowish brown, m-c, lit vf-f, silty, w/ f-c SR-R gravel, wet<br>SAND & GRAVEL: dk yellowish brown to olive gray, silty, f-c w/ vc, lit vf, w/ f-m SR-R gravel, loose, wet |
| 14 | Direct push | 0 | 18" | 4 | SAND & GRAVEL: as above, gravel composed of various liths, loose, saturated |
| 16 | Direct push | 0 | 24" | 5 | SAND & GRAVEL: as above, sandy top 6", v loose, bottom 6" pred m-c w/ vc sand throughout, and f-m SR-R gravel of various liths, loose, saturated |
| 18 | Direct push | Trace | 15" | 6 | SAND & GRAVEL: as above, loose, saturated |




WELL CONSTRUCTION

WELL CONSTRUCTION DETAILS

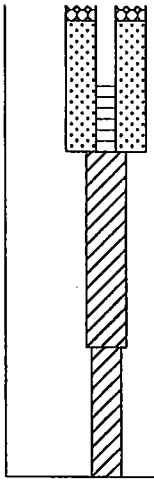
- Flushmount manhole
- 2" locking well cap
- 8" dia. HSA borehole (0'-22')
- Bentonite slurry annular seal (1.5'-18')
- 2" dia. sch 40 PVC riser (0.25'-21')
- Bentonite chip annular seal (18'-20')

## GROUNDWATER SCIENCES CORPORATION

## GEOLOGIC LOG: EN-119A

PROJECT: *Endicott OU#1 Investigation*



| DEPTH FEET | BLOW COUNTS | PID (ppm) | RECOV. | SAMP. # | SOIL DESCRIPTION | GRAPHIC | DEPTH FEET | WELL CONSTRUCTION | WELL CONSTRUCTION DETAILS |
|---|---|---|---|---|---|---|---|---|---|
| 20 | Direct push | 0/5 | 24" | 7 | SAND & GRAVEL: as above, dk yellowish brown clayey silt zone 5-10" w/ embedded gravel, cohesive, wet | | 20 |  | #00N Sand pack (20'-22') |
| 22 | Direct push | 1 | 10" | 8 | SILT & CLAY: dense, olive gray, laminated | | 22 | | 2" dia. 20-slot PVC screen (21'-22') |
| | | | | | SILT & CLAY: olive gray, dense, laminated silt w/ pale red (5 R 6/2) clay lam at 7.5", wet | | | | |
| 24 | Direct push | 0 | 24" | 9 | SILT & CLAY: as above, w/ pale red clay lams at 3", 6", 12", 18", and 21", wet | | 24 | | 4" dia. mud rotary borehole (22'-25') |
| 26 | Direct push | 0 | 24" | 10 | SILT & CLAY: as above, w/ thick (0.5") pale red clay layers at 7" and 15.5", wet | | 26 | | 3" dia. split spoon borehole (25'-27') |

**GROUNDWATER SCIENCES CORPORATION**

**GEOLOGIC LOG: EN-154R**



| PROJECT INFORMATION | | DRILLING INFORMATION | |
|---|---|---|---|
| PROJECT: | *Endicott EN-154 Replacement* | DRILLING CO.: | *Eichelbergers, Inc.* |
| SITE LOCATION: | *Endicott, New York* | DRILLER: | *G. Garland* |
| JOB NO.: | *02007.27.0504* | RIG TYPE: | *Bucyrus Erie* |
| LOGGED BY: | *S. Fisher* | DRILLING METHOD: | *Cable Tool* |
| DATES DRILLED: | *5/24/05 - 5/27/05* | DEVELOPMENT DATE: | *5/31/05 - 6/2/05* |
| | | LOCATION: | *Approx. 10 feet southeast of EN-154* |
| **NOTES:** Soil description from adjacent EN-154B<br>SWL = 18.79 ft below TOC, 6/6/04<br>PID scans & blowcounts from EN-154B | | SURFACE ELEV.<br>EASTING<br>NORTHING | 836.8 ft amsl<br>963750.3<br>767174.9 |

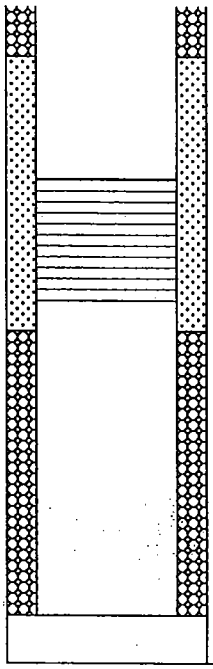
| DEPTH FEET | BLOW COUNTS | PID (ppm) | RECOV. | SAMP. # | SOIL DESCRIPTION | GRAPHIC | DEPTH FEET | WELL CONSTRUCTION | WELL CONSTRUCTION DETAILS |
|---|---|---|---|---|---|---|---|---|---|
| 2 | | | | | | | 2 | | 14" locking well cap |
| 0 | 3<br>4<br>4<br>5 | 2.9 | 11" | 1 | TOPSOIL: sod 0-5"<br>SILT, SAND & GRAVEL: dk yellowish brown (10 YR 4/2) silt and vf-m, tr c-vc, w/ f-m SR-R gravel, organic, rootlets common, more c sand at bottom, moist | | 0 | | Bentonite chip annular seal (0-1') |
| 2 | 5<br>5<br>5<br>5 | 2.7 | 12" | 2 | SILT, SAND & GRAVEL: as above, w. abundant coal and cinder frags, v. gravelly, loose, moist | | 2 | | |
| 4 | 6<br>6<br>7<br>7 | 0 | 13" | 3 | SAND & GRAVEL: dk yellowish brown, m-c, some vf-f, w/ f-m SR-R gravel of various lithologies, loose, moist | | 4 | | |
| 6 | 9<br>11<br>13<br>15 | 0 | 14" | 4 | SAND & GRAVEL: as above, mod yellowish brown silt layer 5-6" w/ embedded gravel, tr silt, loose, moist | | 6 | | 20" dia. Cable Tool borehole (0'-29.2') |
| 8 | 6<br>6<br>7<br>8 | 0 | 16" | 5 | SAND: dk yellow brown, m-c, tr vc and vf-f, some f-m SR-R gravel in top 5" grading out, then homogeneous m-c, tr vc, tr f gravel, loose, moist | | 8 | | |
| 10 | 10<br>10<br>10<br>9 | 0 | 19" | 6 | SAND: dk yellowish brown, pred layered f-m w/ vf top 5.5", lit f-m gravel, then m-c, tr f gravel, coarsening to c w/ vc at 11-14", m-c, litvf-f, tr f gravel below, loose, moist | | 10 | | Bentonite slurry annular seal (1'-17') |
| 12 | 7<br>6<br>5<br>5 | 0 | 17" | 7 | SAND: as above, fining to m, some c, w/ vf-f 10-14", then m-c , tr f-m SR-R gravel, tr silt masses in gravelly zones, loose, moist | | 12 | | |
| 14 | 2<br>2<br>3<br>6 | 0 | 19" | 8 | SAND: as above, sl layered, m-c, lit vf-f, tr silt, w/ f-m SR-R gravel 0-8", then f-m w/ vf, tr c, pred f @14", occ m-c sand lams in finer zone, m-c w/ f gravel below, loose, moist | | 14 | | 14" dia. Sch. 5 Type 316 SS riser (+1.8'-22') |
| 16 | 5<br>3<br>3<br>5 | 0 | 15" | 9 | SAND: pred m-c, some vf-f and vc, tr f SR-R gravel, c-vc w/ f SR-R gravel 3-6", then m-c, lit vf-f, some vc, tr f gravel, loose, wet at 6" | | 16 | | |
| 18 | 2<br>2 | | | | SAND: dk yellowish brown, pred m-c, some vf-f, tr silt, some f SR-R gravel top 9", dusky yellow brown turning to mod | | 18 | | Bentonite chip annular seal (17'-20') |

## GROUNDWATER SCIENCES CORPORATION

*GEOLOGIC LOG:* **EN-154R**

PROJECT: *Endicott EN-154 Replacement*



| DEPTH FEET | BLOW COUNTS | PID (ppm) | RECOV. | SAMP. # | SOIL DESCRIPTION | GRAPHIC | DEPTH FEET | WELL CONSTRUCTION | WELL CONSTRUCTION DETAILS |
|---|---|---|---|---|---|---|---|---|---|
| 20 | 3<br>5 | 0 | 16" | 10 | yellow brown at 10", no apparent grain size change, sl incr vc sand near bottom, loose, wet | | 20 |  | #2 Sand pack (20'-24')<br>14" dia. 50-slot 316 SS screen (22'-24')<br>Bentonite pellet annular seal (24'-29')<br>14" dia. Type 316 SS sump (24'-29.2') |
| 22 | 8<br>6<br>5<br>4 | 0 | 24" | 11 | SAND: dk yellowish brown, m-c, some vf-f, tr silt and vc, occ f-m SR-R gravel, cohesive 13-15", sl layering in sands, loose, wet | | 22 | | |
| 24 | 5<br>5<br>3<br>4 | 0 | 18" | 12 | SAND: pred m-c w/ vc, tr vf-f and silt, tr f SR-R gravel, coarsening sl w/ depth, pred c-vc in lower 6", loose, wet | | 24 | | |
| 26 | 5<br>5<br>5<br>7 | 0 | 21" | 13 | SAND: as above, m-c, some vc, loose, wet<br>SAND: dk yellowish brown, f-m w/ vf, tr silt, occ pale red clay chips 6.5-12", f gravelly layer 14-15", loose, wet | | 26 | | |
| 28 | 7<br>7<br>9<br>9 | 0 | 24" | 14 | SAND: f-m, some c, tr vc 0-14", lit f SR-R gravel, occ pale red clay chips 11-13", fining to f-m w/ vf, silty, sl laminated w/ lt gray silt 14-15", loose, wet | | 28 | | |
| 30 | 5<br>6<br>9<br>9 | 0 | 18" | 15 | SAND: dk yellowish brown, f-m w/ vf, tr silt, tr c, no gravel or vc, homogeneous, tr pale red horizontally oriented clay chips/stringers, loose, wet | | 30 | | |

## GROUNDWATER SCIENCES CORPORATION

**GEOLOGIC LOG: EN-161T**



### PROJECT INFORMATION

PROJECT: *Endicott OU#3*
SITE LOCATION: *Endicott, New York*
JOB NO.: *02007.33.0306*
LOGGED BY: *S. Fisher*
DATES DRILLED: *7/27/05, 10/18/05*

### DRILLING INFORMATION

DRILLING CO.: *Parratt Wolff Inc./Eichelbergers, Inc.*
DRILLER: *G. Lansing, G. Garland*
RIG TYPE: *CME-75, Bucyrus Erie 22-W*
DRILLING METHOD: *HSA/Cable Tool*
DEVELOPMENT DATE: *10/19/05 - 10/28/05*
LOCATION: *Approx. 10 ft N of EN-161, E side Roosevelt Ave.*

**NOTES:** SWL=26.94 ft below TOC, 11/4/05
TOC elevation: 846.89 ft amsl
Preliminary boring drilled to collect sieve samples

SURFACE ELEV. 844.5 ft amsl
EASTING 966798.0
NORTHING 766411.1

| DEPTH FEET | BLOW COUNTS | PID (ppm) | RECOV. | SAMP. # | SOIL DESCRIPTION |
|---|---|---|---|---|---|
| 0 | 3<br>4<br>6<br>5 | 0 | 16" | 1 | TOPSOIL: sod and organic silt w/ roots<br>SILT, SAND & GRAVEL: dark yellowish brown (10 YR 4/2) f-c w/ vf, tr vc, w/ f-m SR-R gravel, tr coal frags, loose, moist |
| 2 | 8<br>8<br>10<br>6 | 0 | 6" | 2 | SILT, SAND & GRAVEL: as above, large rock frag in tip of spoon, loose, moist |
| 4 | 5<br>8<br>6<br>4 | 0 | 6" | 3 | SILT, SAND & GRAVEL: as above |
| 6 | 4<br>5<br>5<br>4 | 0 | 13" | 4 | SILT, SAND & GRAVEL: as above<br>SAND: dk yellowish brown, m-c, tr vf-f, tr vc, tr f gravel, homogeneous texture, loose, moist |
| 8 | 8<br>8<br>6<br>3 | 0 | 6" | 5 | SAND: as above, tr gravel |
| 10 | 4<br>3<br>6<br>7 | 0 | 17" | 6 | SAND: dk yellowish brown, f-m, tr c, lit vf, pred m-c 7-10" and 14-17", sl layering, homogeneous, loose, moist |
| 12 | 11<br>10<br>11<br>11 | 0 | 8" | 7 | SAND: as above |
| 14 | 4<br>7<br>7<br>5 | 0 | 21" | 8 | SAND W/ GRAVEL: vf-f w/ tr m and tr silt, 0-5", loose, moist, then m-c w/ vc fining to pred m-c, tr f gravel 5-16", loose, moist, 2" c-vc sand w/ f gravel 16-18" |
| 16 | 5<br>4<br>4<br>4 | 0 | 18" | 9 | SAND: dk yellowish brown, vf-f, tr silt, tr faint layering, homogeneous overall, loose, moist |
| 18 | | | | | |

| DEPTH FEET | GRAPHIC | WELL CONSTRUCTION | WELL CONSTRUCTION DETAILS |
|---|---|---|---|
| 2 | | | |
| 0 | | | |
| 2 | | | 16" dia. cable tool borehole (0'-32') |
| 4 | | | |
| 6 | | | |
| 8 | | | Bentonite slurry annular seal (0-18') |
| 10 | | | |
| 12 | | | |
| 14 | | | Sch. 40, Type 304 SS riser pipe (+2.5'-22') |
| 16 | | | |
| 18 | | | |

## GROUNDWATER SCIENCES CORPORATION

## *GEOLOGIC LOG:* EN-161T

PROJECT: *Endicott OU#3*



| DEPTH FEET | BLOW COUNTS | PID (ppm) | RECOV. | SAMP. # | SOIL DESCRIPTION | GRAPHIC | DEPTH FEET | WELL CONSTRUCTION | WELL CONSTRUCTION DETAILS |
|---|---|---|---|---|---|---|---|---|---|
| | 2<br>5<br>5<br>4 | 0 | 12" | 10 | SAND W/ GRAVEL: as above w/ occ f SR-R gravel throughout, tr color layering lower 6", loose, moist | | | | Bentonite pellet annular seal (18-20') |
| 20 | 4<br>3<br>3<br>13 | 0 | 24" | 11 | SAND: vf-f, slightly mottled w/ rootlets throughout, faint color layering 0-18", c sand layer 15.5-16.5" | | 20 | | |
| 22 | 13<br>23<br>27<br>15 | 0 | 24" | 12 | SAND & GRAVEL: dk yellowish brown m-c w/ vc and f-m SR-R gravel, loose, moist<br>SAND & GRAVEL: pred c w/ vc, some m, tr finer w/ abundant f-m SAR-R gravel of various liths, pebbles up to 2" in dia. common, loose, moist | | 22 | | Grade #3 sand pack (22'-24.5')<br>75-slot Type 304 SS screen (22'-24.5') |
| 24 | 7<br>8<br>10<br>10 | 0 | 24" | 13 | SAND & GRAVEL: as above<br>SAND W/ GRAVEL: pred c w/ m, lit vc w/ occ f SR-R gravel, incr gravel below 21", loose, wet | | 24 | | Grade #2 sand pack (24.5'-27') |
| 26 | 8<br>10<br>10<br>14 | 0 | 24" | 14 | SAND & GRAVEL: dk yellowish brown, c-vc w/ m, tr f, w/ f-m SR-R gravel of various liths, v. gravelly at base w/ gravel embedded in unit below, loose, wet | | 26 | | 50-slot Type 304 SS screen (24.5'-27') |
| 28 | | | | | SILT & CLAY: dusky yellow (5 Y 6/4) laminated silt with clay, dense, stiff, wet<br>SILT & CLAY | | 28 | | Bentonite chip backfill (27'-28') |
| 30 | | | | | | | 30 | | Sch. 40, Type 304 SS sump (27'-32') |
| 32 | | | | | | | 32 | | |

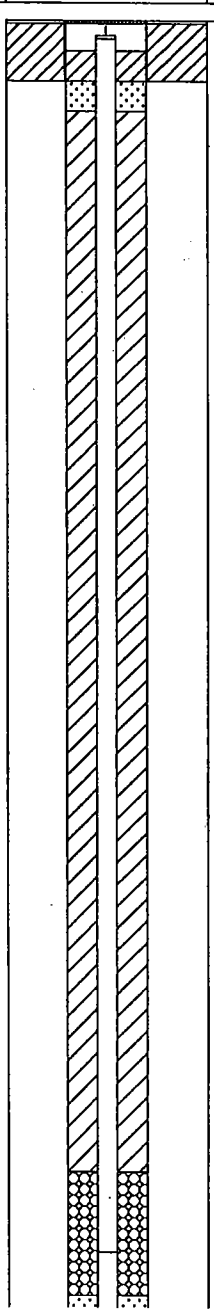
**GROUNDWATER SCIENCES CORPORATION**

**GEOLOGIC LOG: EN-191A**



| PROJECT INFORMATION | | DRILLING INFORMATION | |
|---|---|---|---|
| PROJECT: | *Endicott OU#2* | DRILLING CO.: | *Parratt Wolff Inc.* |
| SITE LOCATION: | *Endicott, New York* | DRILLER: | *G. Lansing* |
| JOB NO.: | *02007.33.0305* | RIG TYPE: | *CME 75* |
| LOGGED BY: | *S. Fisher* | DRILLING METHOD: | *Hollow Stem Auger* |
| DATES DRILLED: | *8/9/05* | DEVELOPMENT DATE: | *8/11/05* |
| | | LOCATION: | *Approx. 10 ft W of EN-194, N. side of Monroe St.* |
| **NOTES:** SWL= 29.02 ft below TOC, 8/11/05<br>TOC elevation: 848.52 ft amsl | | SURFACE ELEV. | 848.6 ft amsl |
| | | EASTING | 965959.3 |
| | | NORTHING | 766528.4 |

| DEPTH FEET | BLOW COUNTS | PID (ppm) | RECOV. | SAMP. # | SOIL DESCRIPTION |
|---|---|---|---|---|---|
| 0 | Vacuum excavation to 10 ft | – | — | — | SILT, SAND & GRAVEL: silt and sand w/ some gravel, trace concrete, more sand and gravel near bottom, loose, moist |
| 10 | 5<br>3<br>3<br>3 | 0 | 12" | 1 | SAND & GRAVEL: dk yellowish brown (10 YR 4/2) m-c, lit f w/ tr f sand and silt, w/ f-m SR-R gravel, loose, moist |
| 12 | 3<br>4<br>3<br>4 | 0 | 24" | 2 | SAND: dk yellowish brown, m-c w/ vc, tr vf-f, tr f gravel, homogeneous, loose, moist<br>SAND: as above top 8", then pred m w/ f occ vf-f sand layers throughout, tr c-vc, homogeneous, loose, moist |
| 14 | 5<br>4<br>4<br>5 | 0 | 17" | 3 | SAND: pred f w/ vf, tr m, no gravel, homogeneous, faint laminations, loose, moist |
| 16 | 7<br>8<br>6<br>4 | 0 | 16" | 4 | SAND: as above top 8", m-c sand 8-9.5", then vf-f below grading to m-c, loose, moist |
| 18 | 7<br>4<br>5<br>6 | 0 | 18" | 5 | SAND: dk yellowish brown, m-c, w/ vf-f rich zones 4-5", 9-10", and 14-18", loose, moist |
| 20 | 18<br>27 | | | | SAND & GRAVEL: dk yellowish brown pred m-c, some vc, tr f, w/ abundant f-m SR-R gravel of various liths, occ cobble, |



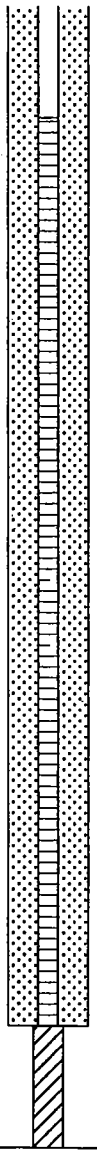
| WELL CONSTRUCTION DETAILS |
|---|
| Flushmount manhole |
| 2" locking well cap |
| 8" dia. HSA borehole (0'-38') |
| Bentonite slurry annular seal (1.5'-19') |
| 2" dia. sch 40 PVC riser (0.5'-23') |
| Bentonite chip annular seal (19'-21') |

## GROUNDWATER SCIENCES CORPORATION

## GEOLOGIC LOG: EN-191A

PROJECT: *Endicott OU#2*



| DEPTH FEET | BLOW COUNTS | PID (ppm) | RECOV. | SAMP. # | SOIL DESCRIPTION | GRAPHIC | DEPTH FEET | WELL CONSTRUCTION | WELL CONSTRUCTION DETAILS |
|---|---|---|---|---|---|---|---|---|---|
| 22 | 28<br>31 | 0 | 13" | 6 | loose, moist | | 22 |  | |
| 24 | 30<br>26<br>25<br>19 | 0 | 15" | 7 | SAND & GRAVEL: as above, slightly silty, loose, moist | | 24 | | #00N Sand pack (21-38') |
| 26 | 17<br>10<br>9<br>7 | 0 | 13" | 8 | SAND & GRAVEL: as above, slightly silty top 5", loose, moist | | 26 | | |
| 28 | 9<br>7<br>5<br>6 | 0 | 13" | 9 | SAND & GRAVEL: as above, very loose, moist | | 28 | | |
| 30 | 12<br>11<br>7<br>6 | 0 | 14" | 10 | SAND & GRAVEL: as above, wet below 5", less sand matrix, very loose | | 30 | | 2" dia. 20-slot PVC screen (23'-38') |
| 32 | 10<br>8<br>8<br>10 | 0 | 14" | 11 | SAND: dk yellowish brown vf-f some silt, w/ f-m and tr c layer at 5-9", loose to slightly cohesive, wet, | | 32 | | |
| 34 | 14<br>10<br>9<br>9 | 0 | 12" | 12 | SAND: pred f, some m w/ vf, m-c zone 4-4.5", tr f-m SR-R gravel top 7", cohesive, wet | | 34 | | |
| 36 | 10<br>8<br>4<br>7 | 0 | 19" | 13 | SAND: f-m, lit vf, becoming pred m, some c w/ f below 16", tr f-m SR-R gravel throughout, loose, wet | | 36 | | |
| 38 | 14<br>11<br>3<br>7 | 0 | 0" | 14 | SAND: trace recovery, saturated sand with some fine gravel | | 38 | | |
| 40 | 10<br>10<br>7<br>8 | 0 | 18" | 15 | SILT & CLAY: dusky yellow (5 Y 6/4) changing to olive gray (5 Y 4/1) laminated silt w/ pale red (5 R6/2) clay lams at 5" and 7", dense, plastic, wet | | 40 | | Collapsed formation (38'-40') |

**GROUNDWATER SCIENCES CORPORATION**

**GEOLOGIC LOG: EN-215T**



| PROJECT INFORMATION | | DRILLING INFORMATION | |
|---|---|---|---|
| PROJECT: | *Endicott OU#3* | DRILLING CO.: | *Parratt Wolff Inc./Eichelbergers, Inc.* |
| SITE LOCATION: | *Endicott, New York* | DRILLER: | *M. Marshall/G. Garland* |
| JOB NO.: | *02007.33.0306* | RIG TYPE: | *CME 55/Bucyrus Erie 22-W* |
| LOGGED BY: | *S. Fisher* | DRILLING METHOD: | *HSA/Cable Tool* |
| DATES DRILLED: | *8/22/05, 10/20/05* | DEVELOPMENT DATE: | *11/01/05 - 11/18/05* |
| | | LOCATION: | *3 ft N of EN-215B, SE corner of Grant Ave. & Monroe St.* |
| **NOTES:** SWL= 31.30 ft below TOC, 11/29/05<br>TOC elevation: 847.00 ft amsl<br>Preliminary boring drilled to collect sieve samples | | SURFACE ELEV.<br>EASTING<br>NORTHING | 847.7 ft amsl<br>966086.8<br>766452.0 |

| DEPTH FEET | BLOW COUNTS | PID (ppm) | RECOV. | SAMP. # | SOIL DESCRIPTION | GRAPHIC | DEPTH FEET | WELL CONSTRUCTION | WELL CONSTRUCTION DETAILS |
|---|---|---|---|---|---|---|---|---|---|
| 0 | augered to 20 ft | NA | NA | NA | See EN-215B well log for soil description details 0-20 ft | | 0 | | Locking steel vault w/ 8" sealing well cap |
| 2 | | | | | | | 2 | | |
| 4 | | | | | | | 4 | | |
| 6 | | | | | | | 6 | | 16" dia. cable tool borehole (0'-48.5') |
| 8 | | | | | | | 8 | | |
| 10 | | | | | | | 10 | | |
| 12 | | | | | | | 12 | | 8" dia. Sch 40, Type 304 SS riser pipe (+2.5'-36') |
| 14 | | | | | | | 14 | | |
| 16 | | | | | | | 16 | | |
| 18 | | | | | | | 18 | | Bentonite slurry annular seal (0'-30') |
| 20 | 62<br>70<br>64<br>65 | 0 | 24" | 1 | SAND & GRAVEL: dk yellowish brown (10 YR 4/2) pred c w/ m and vc, tr finer sands, w/ f-m SR-R gravel of various liths, occ large pebble (2-3" dia.), loose, moist | | 20 | | |
| 22 | | | | | | | 22 | | |

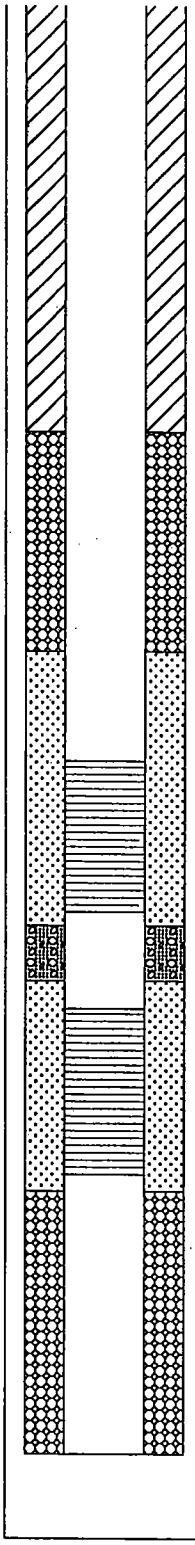
## GROUNDWATER SCIENCES CORPORATION

## GEOLOGIC LOG: EN-215T

PROJECT: *Endicott OU#3*



| DEPTH FEET | BLOW COUNTS | PID (ppm) | RECOV. | SAMP. # | SOIL DESCRIPTION |
|---|---|---|---|---|---|
| 24 | 37<br>17<br>6<br>6 | 0 | 15" | 2 | SAND & GRAVEL: as above w/ less large pebbles, pred f-m gravel, some cemented sand and gravel 8-9" and 12-14", tr wthrd clay masses, loose to sl cohesive, moist |
| | 4<br>2<br>2<br>5 | 0 | 0" | 3 | SAND & GRAVEL: no recovery - pushed pebble/cobble |
| 26 | 5<br>4<br>3<br>4 | 0 | 11" | 4 | SAND & GRAVEL: as above, pred gravel w/ some sand matrix, occ large pebble up to 3" in dia., v. loose, moist |
| 28 | 3<br>3<br>3<br>4 | 0 | 8" | 5 | SAND & GRAVEL: as above, w/ lit sand matrix, v. loose, wet |
| 30 | 4<br>7<br>3<br>4 | 0 | 9" | 6 | SAND & GRAVEL: as above, some sand matrix, sl silty, several large pebbles, v. loose, wet |
| 32 | 5<br>4<br>3<br>3 | 0 | 12" | 7 | SAND & GRAVEL: as above, pred f w/ m gravel, c-vc sand matrix, some vf-m, tr silt, loose, wet |
| 34 | 3<br>3<br>4<br>3 | 0 | 8" | 8 | SAND: dk yellowish brown, pred c, lit m, tr vf-f and vc, occ. f SR-R pebbles, tr silt, loose, wet |
| 36 | 4<br>2<br>2<br>2 | 0 | 11" | 9 | SAND: as above top 4", grading into pred f-m, tr vf, tr silt, tr c, w/ occ. f-m gravel, loose, wet |
| 38 | 10<br>7<br>6<br>6 | 0 | 15" | 10 | SAND: as above grading into pred c, tr vc and m, some f-m SR-R gravel 6-9", then f-m sand, tr vf and silt, wet |
| 40 | 4<br>8<br>10<br>11 | 0 | 20" | 11 | SAND & SILT: mod yell brown (10 YR 5/4) to dusky brown (5 YR 2/2) with dk yell orange (10 YR 6/6/) mottling, faintly laminated, pred vf-f w/ silt, cohesive, wet<br>SAND: dk yellowish brown, pred c, some m, tr finer sands, tr vc, black staining at 10.5", no gravel, loose, wet |
| 42 | 85<br>17<br>21<br>25 | 0 | 24" | 12 | SAND W/ GRAVEL: as above w/ some color banding, vf-f sand layer @ 5.5", then w/ f-m SR-R gravel to 15", gravelly w/ silt to 18", loose, wet |
| 44 | | | | | SILT & CLAY: dusky yellow (5 Y 6/4) w/ embedded gravel top 4", then laminated silt, pale red (5 R 6/2) clay lam at 2", dense, stiff, moist |
| 46 | | | | | SILT & CLAY: as above |
| 48 | | | | | |
| 50 | | | | | |



| WELL CONSTRUCTION DETAILS |
|---|
| 16" dia. cable tool borehole (0'-48.5') |
| Bentonite slurry annular seal (0'-30') |
| 8" dia. Sch 40, Type 304 SS riser pipe (+2.5'-36') |
| Bentonite pellet annular seal (30'-34') |
| #1 Grade sand (34'-39') |
| 8" dia. 35-slot type 304 SS pipe-size screen (36'-38.75') |
| Type 304 SS casing (38.75'-40.5') |
| #0 Grade choke sand (39'-40') |
| #1 Grade sand (40'-43.8') |
| 8" dia. 50-slot type 304 SS pipe-size screen (40.5'-43.5') |
| Bentonite chip backfill (43.8'-48.5') |
| 8" dia. Sch 40, Type 304 SS sump (43.5'-48.5') |

**GROUNDWATER SCIENCES CORPORATION**

**GEOLOGIC LOG: EN-284B**



| PROJECT INFORMATION | | DRILLING INFORMATION | |
|---|---|---|---|
| PROJECT: | *Endicott OU#2* | DRILLING CO.: | *Parratt Wolff Inc.* |
| SITE LOCATION: | *Endicott, New York* | DRILLER: | *J. Lansing* |
| JOB NO.: | *02007.33.0305* | RIG TYPE: | *CME-75* |
| LOGGED BY: | *S. Fisher* | DRILLING METHOD: | *Hollow Stem Auger* |
| DATES DRILLED: | *12/1/05* | DEVELOPMENT DATE: | *NA* |
| | | LOCATION: | *5 ft W of EN-284TS in parking lot, W side of Grant Ave.* |
| **NOTES:** Preliminary boring to collect samples for sieve analysis<br>SWL - approximately 40 feet below ground surface | | SURFACE ELEV.<br>EASTING<br>NORTHING | 850.4 ft amsl<br>965869.5<br>767171.7 |

| DEPTH FEET | BLOW COUNTS | PID (ppm) | RECOV. | SAMP. # | SOIL DESCRIPTION | GRAPHIC | DEPTH FEET | WELL CONSTRUCTION | WELL CONSTRUCTION DETAILS |
|---|---|---|---|---|---|---|---|---|---|
| 0 | | | | | ASPHALT: asphalt pavement | | 0 | | |
| 2 | Vacuum excavation to 5 ft | --- | --- | --- | SILT, SAND & GRAVEL: with concrete frags, occ cobbles, and wood frags | | 2 | | |
| 4 | | | | | | | 4 | | 8" dia. HSA borehole (0'-57') |
| 6 | Augered to 9 ft | --- | --- | --- | | | 6 | | |
| 8 | | | | | | | 8 | | |
| 10 | 25<br>8<br>14<br>13 | 0 | 17" | 1 | SILT, SAND & GRAVEL: dk yellowish brown (10 YR 4/2) some black staining, silty, vf-m sand matrix, tr c-vc, w/ f-m SR-R gravel, concrete and wood frags throughout, cohesive, moist to wet | | 10 | | |
| 12 | 10<br>4<br>5<br>5 | 0 | 21" | 2 | SILT, SAND & GRAVEL: as above<br>SAND & SILT: dk yellowish brown to dusky brown (5 YR 2/2), organic, silty, vf-f sand, some m, homogeneous, moist and cohesive | | 12 | | |
| 14 | 4<br>4<br>4<br>5 | 0 | 24" | 3 | SAND: mod yellowish brown (10 YR 5/4) vf-m sand, tr c-vc, tr f SR-R gravel, sl cohesive, moist<br>SAND: as above, pred m w/ f, tr c, some vf, tr silt, occ. dk yellowish orange (10 YR 6/6) mottling and root traces, cohesive to loose, moist | | 14 | | |
| 16 | 6<br>6<br>5<br>4 | 0 | 22" | 4 | SAND: as above, homogeneous | | 16 | | |
| 18 | 4<br>4<br>4<br>4 | 0 | 24" | 5 | SAND: as above, thin f gravel lam at 18", iron-stained, sl darker below 22" | | 18 | | |

## GROUNDWATER SCIENCES CORPORATION

**GEOLOGIC LOG: EN-284B**

PROJECT: *Endicott OU#2*



| DEPTH FEET | BLOW COUNTS | PID (ppm) | RECOV. | SAMP. # | SOIL DESCRIPTION | GRAPHIC | DEPTH FEET | WELL CONSTRUCTION | WELL CONSTRUCTION DETAILS |
|---|---|---|---|---|---|---|---|---|---|
| | 6 | | | | SAND: as above | | | | |
| 20 | 12<br>18<br>23 | 0 | 22" | 6 | SAND & GRAVEL: dk yellowish brown f-m w/ c, some vc, lit-tr silt and vf sand, w/ abundant f-m SR-R gravel, pred siltstone with several lithologies, loose, moist | | 20 | | |
| | 28 | | | | | | | | |
| 22 | 23<br>24<br>21 | 0 | 21" | 7 | SAND & GRAVEL: as above, several pebbles >2" in dia., tr wthrd clay masses, silty, loose, moist | | 22 | | |
| | 11 | | | | | | | | |
| 24 | 20<br>18<br>21 | 0 | 22" | 8 | SAND & GRAVEL: as above top 11", then pred m-c, tr vc, w/ f-m SR-R gravel, lit to no silt, tr vf-f, v. loose, moist, various liths present, quartzose sand, thin f gravel and vc sand lam composed of pred gray shale at contact | | 24 | | 8" dia. HSA borehole (0'-57') |
| | 8 | | | | | | | | |
| 26 | 16<br>14<br>18 | 0 | 17" | 9 | SAND & GRAVEL: as above, occasional large pebbles (>3"), very loose, moist | | 26 | | |
| | 21 | | | | | | | | |
| 28 | 20<br>19<br>16 | 0 | 15" | 10 | SAND & GRAVEL: as above, loose, moist | | 28 | | |
| | 12 | | | | | | | | |
| 30 | 14<br>19<br>16 | 0 | 18" | 11 | SAND & GRAVEL: as above, very gravelly, various liths present, loose, moist | | 30 | | |
| | 16 | | | | | | | | |
| 32 | 17<br>7<br>16 | 0 | 21" | 12 | SAND & GRAVEL: as above, less large gravel, pred f gravel, occ m gravel, lit vf-f sand, tr silt, pred m-c, loose, moist | | 32 | | |
| | 15 | | | | | | | | |
| 34 | 14<br>14<br>18 | 0 | 19" | 13 | SAND & GRAVEL: as above, loose moist | | 34 | | |
| | 11 | | | | | | | | |
| 36 | 12<br>11<br>15 | 0 | 15" | 14 | SAND & GRAVEL: as above, pred f-m matrix, tr vf and silt, lit vc, some c, w/ gravel throughout, loose, moist | | 36 | | |
| | 19 | | | | | | | | |
| 38 | 17<br>14<br>18 | 5.8 | 22" | 15 | SAND & GRAVEL: as above w/ less f sand, pred m-c matrix, very gravelly, loose, moist | | 38 | | |
| | 12 | | | | | | | | |
| 40 | 12<br>11<br>15 | 9.8 | 22" | 16 | SAND & GRAVEL: as above, turning wet at 10" | | 40 | | |
| | 12 | | | | | | | | |
| 42 | 8<br>9<br>9 | 0 | 23" | 17 | SAND & GRAVEL: as above, pred sand and no gravel 13-21", loose, wet | | 42 | | |

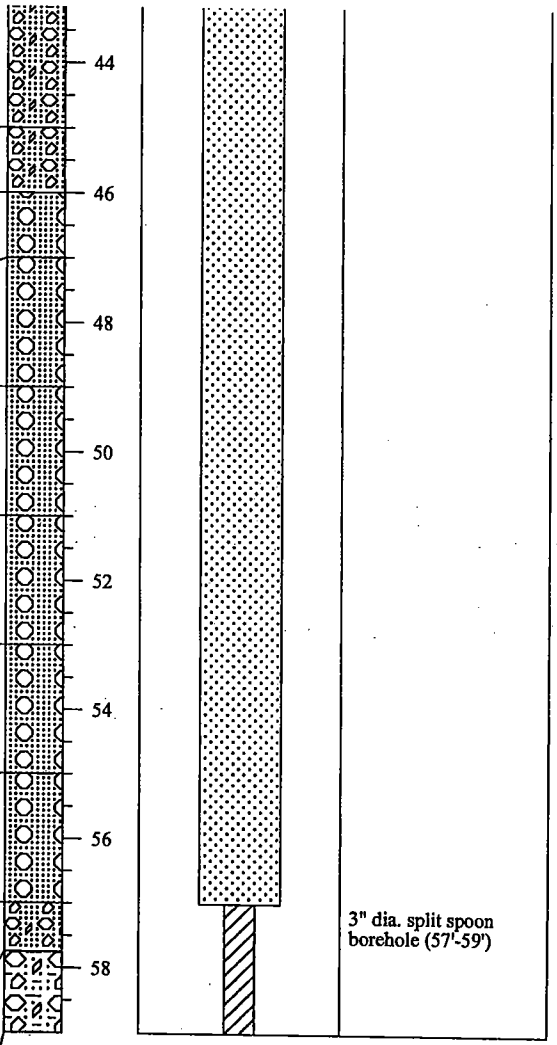
## GROUNDWATER SCIENCES CORPORATION

**GEOLOGIC LOG: EN-284B**

PROJECT: *Endicott OU#2*



| DEPTH FEET | BLOW COUNTS | PID (ppm) | RECOV. | SAMP. # | SOIL DESCRIPTION |
|---|---|---|---|---|---|
| 44 | 13<br>9<br>9<br>12 | 0 | 18" | 18 | SAND & GRAVEL: as above, pred sand 10-13", some layering to formation, several large (>2") pebbles, loose, wet |
| 46 | 10<br>9<br>7<br>12 | 0 | 21" | 19 | SAND & GRAVEL: as above, gravelly m-c sand, some f, loose, wet<br>SAND W/ GRAVEL: dk yellowish brown m-c, some f, tr vf, tr f gravel, homogeneous, loose, wet |
| 48 | 8<br>11<br>10<br>13 | 0 | 19" | 20 | SAND W/ GRAVEL: as above w/ thin gravelly zones 11-12" and 15-16', pred m-c, some f, tr vf, sl layering, occ f sand zone, loose, wet |
| 50 | 11<br>11<br>13<br>14 | 0 | 23" | 21 | SAND W/ GRAVEL: as above, tr f gravel 0-9", tr vc, then silty lam w/ vf sand grading to m-c at 13", tr f SR-R gravel, pred m-c, homogeneous overall, loose, wet |
| 52 | 6<br>8<br>8<br>10 | 0 | 18" | 22 | SAND W/ GRAVEL: as above, pred m-c, some f, tr vf and vc, tr f gravel 10-11", homogeneous, loose, wet |
| 54 | 7<br>8<br>12<br>10 | 0 | 23" | 23 | SAND W/ GRAVEL: as above, pred m-c above 13", then f-m, lit vf, coarsening to m w/ c toward bottom, some vf-f, tr f gravel top 13", thin gravelly lam at 11", loose, wet |
| 56 | 13<br>8<br>7<br>10 | 0 | 17" | 24 | SAND W/ GRAVEL: as above, pred m-c, lit f, tr vc and vf, tr f gravel, homogeneous, loose, wet |
| 58 | 16<br>18<br>25<br>52 | 0 | 22" | 25 | SAND & GRAVEL: dk yellowish brown pred m-c, lit vc, w/ f-m SR-R gravel, tr silt and vf-f sand, loose, wet<br>SILT, SAND & GRAVEL: dusky yellow (5 Y 6/4) dense silt w/ vf sand tr c-vc, w/ f-m SA-SR gravel composed of wthrd shale and siltstone, non-laminated, stiff, moist |



# GROUNDWATER SCIENCES CORPORATION

**GEOLOGIC LOG: EN-380**



## PROJECT INFORMATION

PROJECT: *Endicott OU #4*
SITE LOCATION: *Endicott, New York*
JOB NO.: *02007.33.0303*
LOGGED BY: *E. Stoner*
DATES DRILLED: *7/13/05*

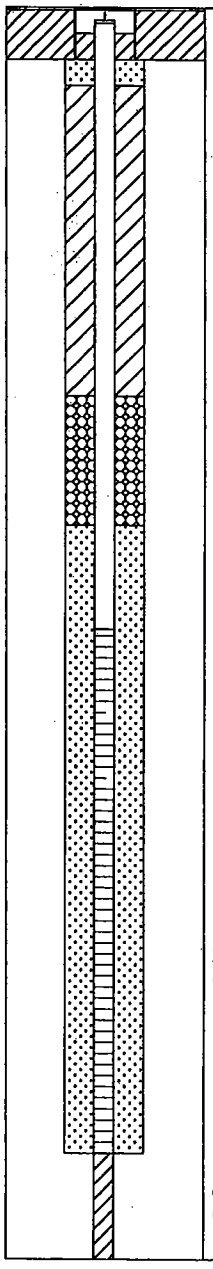
**NOTES:** SWL= 19.13 ft below TOC, 7/14/05
TOC elevation: 847.35 ft amsl

## DRILLING INFORMATION

DRILLING CO.: *Parratt Wolff Inc.*
DRILLER: *L. Pech*
RIG TYPE: *CME 55*
DRILLING METHOD: *Hollow Stem Auger*
DEVELOPMENT DATE: *7/21/05*
LOCATION: *In parking lot W of Adams Ave, S of Bldg 32*

SURFACE ELEV. 847.7 ft amsl
EASTING 966898.8
NORTHING 767138.9

| DEPTH FEET | BLOW COUNTS | PID (ppm) | RECOV. | SAMP. # | SOIL DESCRIPTION |
|---|---|---|---|---|---|
| 0 | Vacuum excavation to 8 ft | — | — | — | |
| 8 | 4, 4, 5, 6 | 0 | 5" | 1 | SAND: m-c sand, tr vc, loose, moist |
| 10 | 5, 7, 7, 9 | 0 | 12" | 2 | SAND: m sand, tr well rounded to subrounded gravel |
| 12 | 20 | | | | SAND: same as above 0-7" |
| | 17, 21, 13 | 0 | 14" | 3 | SAND & GRAVEL: c sand and well rounded to subrounded gravel |
| 14 | 8, 9, 12, 16 | 0 | 10" | 4 | SAND & GRAVEL: m-f sand and well rounded to subrounded gravel 0-6", vc sand and well rounded to subrounded gravel 6-10" |
| 16 | 24, 18, 18, 12 | 0 | 13" | 5 | SAND & GRAVEL: vc sand and well rounded to subrounded gravel |
| 18 | 5, 9, 7, 6 | 0 | 12" | 6 | SAND W/ GRAVEL: m, qtz-rich sand 0-3", two fine silt layers at 2", loose, vc sand and well rounded to subrounded gravel 3-12", tr m-c sand, tr silt and clay, moist |
| 20 | 7, 4, 4, 3 | 0 | 14" | 7 | SAND W/ GRAVEL: as above 0-7", m sand, wet to saturated 7-8", c sand 8-13", tr gravel at base, saturated |
| 22 | 7, 10, 10, 9 | 0 | 14" | 8 | SILT & CLAY: moderate olive brown silt, pale red clay layers at 13" and 14" |
| 24 | | | | | SILT & CLAY: same as above 0-9", med dark gray silt 9-14", 1/8" pale red clay layers at 3" and 10.5", thin pale red clay layers at 5" and 8" |



WELL CONSTRUCTION DETAILS

- Flushmount manhole
- 2" locking well cap
- 8" dia. HSA borehole (0'-24')
- Bentonite slurry annular seal (1.5'-7.5')
- 2" dia. sch 40 PVC riser (0.5'-12')
- Bentonite chip annular seal (7.5'-10')
- #00N Sand pack (10'-22')
- 2" dia. 20-slot PVC screen (12'-22')
- Collapsed formation (22'-24')

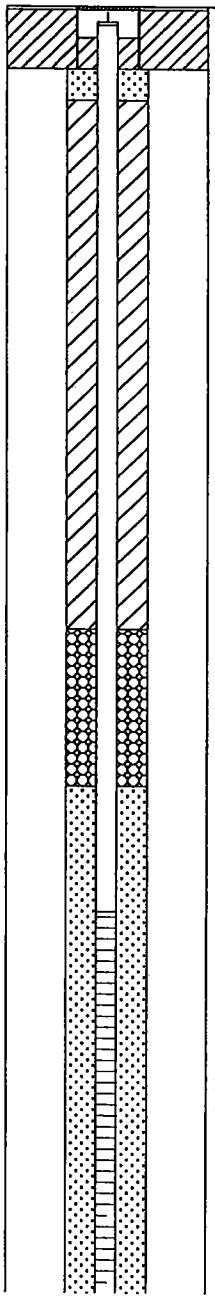
**GROUNDWATER SCIENCES CORPORATION**

**GEOLOGIC LOG: EN-381**



| PROJECT INFORMATION | | DRILLING INFORMATION | |
|---|---|---|---|
| PROJECT: | *Endicott OU #4* | DRILLING CO.: | *Parratt Wolff Inc.* |
| SITE LOCATION: | *Endicott, New York* | DRILLER: | *L. Pech* |
| JOB NO.: | *02007.33.0303* | RIG TYPE: | *CME 55* |
| LOGGED BY: | *E. Stoner* | DRILLING METHOD: | *Hollow Stem Auger* |
| DATES DRILLED: | *7/14/05* | DEVELOPMENT DATE: | *7/21/05* |
| | | LOCATION: | *Front of 29 Adams Ave.* |
| **NOTES:** SWL= 22.20 ft below TOC, 8/16/05<br>TOC elevation: 846.35 ft amsl | | SURFACE ELEV. | 846.7 ft amsl |
| | | EASTING | 967095.5 |
| | | NORTHING | 766894.0 |

| DEPTH FEET | BLOW COUNTS | PID (ppm) | RECOV. | SAMP. # | SOIL DESCRIPTION |
|---|---|---|---|---|---|
| 0 | 4 9 7 7 | 0 | 6" | 1 | SILT, SAND & GRAVEL: sand, silt, clay, and gravel, moist |
| 2 | 6 6 6 6 | 0 | 11" | 2 | SILT, SAND & GRAVEL: sand and gravel, some silt and clay, moist |
| 4 | 6 4 6 5 | 0 | 10" | 3 | SAND & GRAVEL: m sand and well rounded to subrounded gravel, tr silt, less gravel at base, moist |
| 6 | 6 8 10 7 | 0 | 0" | 4 | SAND & GRAVEL: drills like sand and gravel |
| 8 | 4 3 3 4 | 0 | 15" | 5 | SAND: dark yellowish brown, m sand, loose, moist |
| 10 | 3 3 3 3 | 0 | 13" | 6 | SAND: dark yellowish brown, m-f sand, faint clay/silt laminations |
| 12 | 2 2 4 5 | 0 | 16" | 7 | SAND & SILT: dk yellowish brown m sand, loose, moist 0-9", laminated silt and clay 9-10", m-f sandqtz-rich loose 10-13", vf-f sand w/ silt/clay lams, cohesive, moist 13-16" |
| 14 | 3 3 3 2 | 0 | 10" | 8 | SAND: vf-f sand w/ silt and clay lams cohesive, moist 0-4", f sand, loose, moist 4-10" |
| 16 | 3 3 3 3 | 0 | 6" | 9 | SAND: f sand, brown, grading to loose, qtz-rich m sand |
| 18 | 9 9 11 12 | 0 | 12" | 10 | SAND & GRAVEL: c-vc sand and well rounded to subrounded gravel, tr m-f sand, tr silt, moist |
| 20 | 8 | | | | SAND W/ GRAVEL: c sand, tr vc sand, |



Flushmount manhole

2" locking well cap

8" dia. HSA borehole (0'-24.5')

Bentonite slurry annular seal (1.5'-10')

2" dia. sch 40 PVC riser (0.5'-14.5')

Bentonite chip annular seal (10'-12.5')

#00N Sand pack (12.5'-24.5')

2" dia. 20-slot PVC screen (14.5'-24.5')

## GROUNDWATER SCIENCES CORPORATION

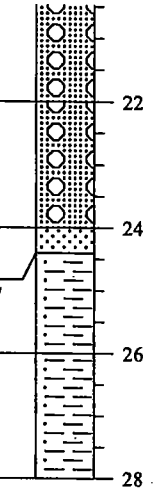
**GEOLOGIC LOG: EN-381**

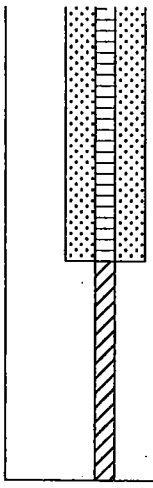
PROJECT: *Endicott OU #4*



| DEPTH FEET | BLOW COUNTS | PID (ppm) | RECOV. | SAMP. # | SOIL DESCRIPTION |
|---|---|---|---|---|---|
| 22 | 5<br>4<br>3 | 0 | 12" | 11 | tr gravel, grding slightly finer at base, moist to wet at base |
| | 8<br>5<br>6<br>6 | 0 | 16" | 12 | SAND W/ GRAVEL: c sand, tr vc sand, tr gravel, loose, saturated 0-14", m sand dk greenish gray, faint petroleum odor 14-16" |
| 24 | 3<br>8 | | | | SAND: m sand, dk greenish gray, faint petrol odor |
| | 8<br>10 | 0 | 16" | 13 | SILT & CLAY: mod olive brown, silt, w/ pale red clay layers at 4" (top), 8", and 10" |
| 26 | 7<br>7<br>10<br>12 | 0 | 12" | 14 | SILT & CLAY: med dark gray silt, w/ pale red clay layers at 3", 6", and 9.5" |
| 28 | | | | | |

GRAPHIC



WELL CONSTRUCTION

WELL CONSTRUCTION DETAILS

#00N Sand pack (12.5'-24.5')

2" dia. 20-slot PVC screen (14.5'-24.5')

Collapsed formation (24.5'-28')

# GROUNDWATER SCIENCES CORPORATION

**GEOLOGIC LOG: EN-382**



## PROJECT INFORMATION

PROJECT: *Endicott OU #4*
SITE LOCATION: *Endicott, New York*
JOB NO.: *02007.33.0303*
LOGGED BY: *E. Stoner*
DATES DRILLED: *7/12/05*

**NOTES:** SWL= 24.02 ft below TOC, 7/14/05
TOC elevation: 852.26 ft amsl

## DRILLING INFORMATION

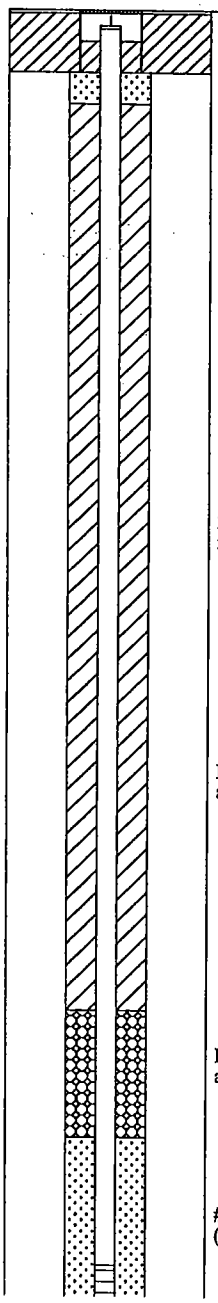
DRILLING CO.: *Parratt Wolff Inc.*
DRILLER: *L. Pech*
RIG TYPE: *CME 55*
DRILLING METHOD: *Hollow Stem Auger*
DEVELOPMENT DATE: *7/21/05*
LOCATION: *Front of 24 Arthur Ave.*

SURFACE ELEV. 852.6 ft amsl
EASTING 967368.0
NORTHING 767081.3

| DEPTH FEET | BLOW COUNTS | PID (ppm) | RECOV. | SAMP. # | SOIL DESCRIPTION |
|---|---|---|---|---|---|
| 0 | 2 3 5 5 | 0 | 4" | 1 | SAND & SILT: fine sand, silt, and clay, organic rich, moist |
| 2 | 3 3 4 4 | 0 | 10" | 2 | SAND & SILT: dark yellowish brown, m-f sand, some clay and silt, moist |
| 4 | 2 2 3 3 | 0 | 12" | 3 | SAND & SILT: fine sand, silt, and clay, laminated 0-6", m sand, tr silt, tr rounded gravel, moist 6-12" |
| 6 | 3 3 3 3 | 0 | 16" | 4 | SAND: sand as above, no gravel |
| 8 | 2 7 18 23 | 0 | 14" | 5 | SAND: as above<br>SAND & GRAVEL: m-c sand and well rounded to subrounded gravel |
| 10 | 11 13 15 8 | 0 | 15" | 6 | SAND W/ GRAVEL: as above, pred m-c sand 2-4", and 12-14", moist |
| 12 | 15 7 15 23 | 0 | 16" | 7 | SAND W/ GRAVEL: m sand, tr silt, tr gravel, moist |
| 14 | 6 7 9 11 | 0 | 15" | 8 | SAND W/ GRAVEL: coarse sand, quartz-rich, tr gravel, loose, moist |
| 16 | 14 10 10 11 | 0 | 18" | 9 | SAND: sand as above, grading to m sand, tr silt and clay |
| 18 | 4 8 8 8 | 0 | 15" | 10 | SAND W/ GRAVEL: m sand, tr c sand, loose, grading to 1" layer of fine sand at 7", w/ some silt 8-15", c sand, tr m sand, some well rounded gravel |
| 20 | 3 | | | | SAND W/ GRAVEL: c sand tr rounded |

GRAPHIC

| DEPTH FEET |
|---|
| 0 |
| 2 |
| 4 |
| 6 |
| 8 |
| 10 |
| 12 |
| 14 |
| 16 |
| 18 |
| 20 |



WELL CONSTRUCTION

WELL CONSTRUCTION DETAILS

Flushmount manhole
2" locking well cap
8" dia. HSA borehole (0'-30')
2" dia. sch 40 PVC riser (0.5'-20')
Bentonite slurry annular seal (1.5'-16')
Bentonite chip annular seal (16'-18')
#00N Sand pack (18'-30')

## GROUNDWATER SCIENCES CORPORATION

*GEOLOGIC LOG:* **EN-382**

PROJECT: ***Endicott OU #4***



| DEPTH FEET | BLOW COUNTS | PID (ppm) | RECOV. | SAMP. # | SOIL DESCRIPTION | GRAPHIC | DEPTH FEET | WELL CONSTRUCTION | WELL CONSTRUCTION DETAILS |
|---|---|---|---|---|---|---|---|---|---|
| | 15<br>50/0.1'<br>augered | 0 | 7" | 11 | gravel 0-2", vf sand w/ silt lams 2-3", m-c sand, tr gravel, moist below 3" | | | | |
| 22 | 11<br>4<br>4<br>3 | na | 0" | 12 | SAND W/ GRAVEL: drills like sand and gravel | | 22 | | #00N Sand pack (18'-30') |
| 24 | 2<br>3<br>3<br>1 | 7.0 | 7" | 13 | SAND & GRAVEL: c sand and well rounded to subrounded gravel, w/ petroleum odor, saturated | | 24 | | |
| 26 | 2<br>1<br>2<br>2 | 9.8 | 8" | 14 | SAND & GRAVEL: same as above | | 26 | | 2" dia. 20-slot PVC screen (20'-30') |
| 28 | 6<br>7<br>9<br>9 | 3.8 | 8" | 15 | SAND & GRAVEL: same as above | | 28 | | |
| 30 | 4<br>4<br>5<br>6 | 0 | 18" | 16 | SILT & CLAY: moderate olive brown, silt w/ pale red clay layers at 1" and 10" | | 30 | | |
| 32 | 8<br>6<br>5<br>5 | 0 | 18" | 17 | SILT & CLAY: as above 0-9", med dk gray silt and clay w/ pale red clay layers at 2.5", 9", 13", and 17" | | 32 | | Collapsed formation (30'-34') |
| 34 | | | | | | | 34 | | |

**GROUNDWATER SCIENCES CORPORATION**

**GEOLOGIC LOG: EN-384**



## PROJECT INFORMATION

PROJECT: *Endicott OU #4*
SITE LOCATION: *Endicott, New York*
JOB NO.: *02007.33.0303*
LOGGED BY: *E. Stoner*
DATES DRILLED: *7/13/05*

## DRILLING INFORMATION

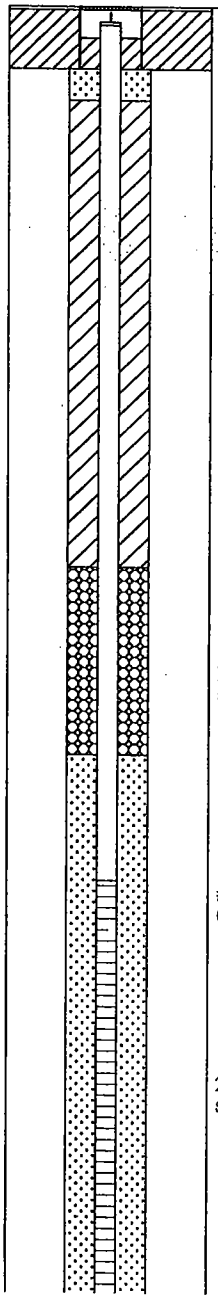
DRILLING CO.: *Parratt Wolff Inc.*
DRILLER: *L. Pech*
RIG TYPE: *CME 55*
DRILLING METHOD: *Hollow Stem Auger*
DEVELOPMENT DATE: *7/21/05*
LOCATION: *N. of 7 Adams Ave, in Huron parking lot*

**NOTES:** SWL= 18.34 ft below TOC, 7/14/05
TOC elevation: 847.86 ft amsl

SURFACE ELEV. 848.3 ft amsl
EASTING 967099.9
NORTHING 767466.0

| DEPTH FEET | BLOW COUNTS | PID (ppm) | RECOV. | SAMP. # | SOIL DESCRIPTION |
|---|---|---|---|---|---|
| 0 | Vacuum excavation to 4 ft | – | – | – | SILT, SAND & GRAVEL |
| 4 | 7<br>13<br>22<br>14 | 0 | 12" | 1 | SILT, SAND & GRAVEL: sand, silt, and clay, wood frag with nail at base |
| 6 | 12<br>8<br>8<br>7 | 0 | 11" | 2 | SAND & GRAVEL: dark yellowish brown, m-f sand and well rounded gravel, moist |
| 8 | 8<br>5<br>4<br>7 | 0 | 11" | 3 | SAND & GRAVEL: same as above<br>SAND & SILT: f sand, tr silt, w/ vf and silt and clay laminations, moist |
| 10 | 4<br>4<br>4<br>5 | na | 0" | 4 | SAND & GRAVEL: drills like sand and gravel, driller reports difficult augering |
| 12 | 5<br>8<br>8<br>8 | na | 0" | 5 | SAND & GRAVEL: same as above |
| 14 | 6<br>12<br>8<br>6 | 0 | 4" | 6 | SAND & GRAVEL: c sand and well rounded to subrounded gravel, moist |
| 16 | 4<br>4<br>2<br>2 | 0 | 11" | 7 | SAND: c sand, tr vc sand, quartz-rich, loose, moist, very faint petroleum odor |
| 18 | 1<br>1<br>2<br>2 | 0.3 | 10" | 8 | SAND W/ GRAVEL: c sand, tr vf gravel, vf silt and clay laminations, faint petroleum odor, wet 0-7", vc sand and well rounded to subrounded gravel, saturated below 7" |
| 20 | 3 | | | | SAND & GRAVEL: vc sand and well |

GRAPHIC




WELL CONSTRUCTION



WELL CONSTRUCTION DETAILS

Flushmount manhole
2" locking well cap
8" dia. HSA borehole (0'-24')
Bentonite slurry annular seal (1.5'-9')
2" dia. sch 40 PVC riser (0.5'-14')
Bentonite chip annular seal (9'-12')
#00N Sand pack (12'-24')
2" dia. 20-slot PVC screen (14'-24')

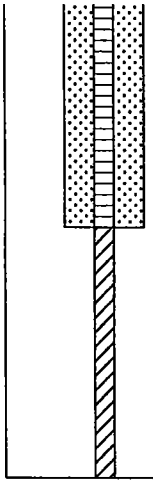
## GROUNDWATER SCIENCES CORPORATION

## *GEOLOGIC LOG:* EN-384

PROJECT: *Endicott OU #4*



| DEPTH FEET | BLOW COUNTS | PID (ppm) | RECOV. | SAMP. # | SOIL DESCRIPTION | GRAPHIC | DEPTH FEET | WELL CONSTRUCTION | WELL CONSTRUCTION DETAILS |
|---|---|---|---|---|---|---|---|---|---|
| | 5<br>3<br>3 | 13.7 | 9" | 9 | rounded to subrounded gravel, black, petroleum odor and sheen, saturated | | | | #00N Sand pack (12'-24') |
| 22 | 2<br>2<br>1<br>2 | .3 | 9" | 10 | SAND & GRAVEL: same as above, less staining, f sand w/ tr silt 3-4" | | 22 | | |
| 24 | 2<br>2<br>4<br>4 | 0 | 20" | 11 | SILT & CLAY: moderate olive brown silt, w/ pale red clay layers at 3", and 10", med dark gray clayey silt below 14" | | 24 | | 2" dia. 20-slot PVC screen (14'-24') |
| 26 | 3<br>3<br>3<br>3 | 0 | 17" | 12 | SILT & CLAY: as above 0-6", med dk gray silt, w/ pale red clay layers at 10.5" and 14" | | 26 | | Collapsed formation (24'-28') |
| 28 | | | | | | | 28 | | |



## GROUNDWATER SCIENCES CORPORATION

**GEOLOGIC LOG: EN-385**



### PROJECT INFORMATION

PROJECT: *Endicott OU #4*
SITE LOCATION: *Endicott, New York*
JOB NO.: *02007.33.0303*
LOGGED BY: *E. Stoner*
DATES DRILLED: *7/12/05*

**NOTES:** SWL= 15.62 ft below TOC, 7/14/05
TOC elevation: 846.21 ft amsl

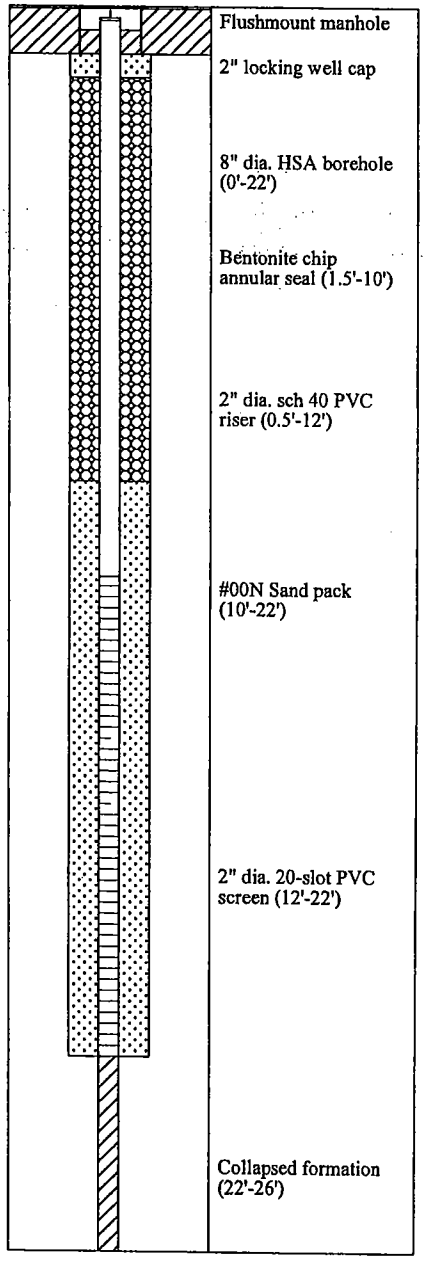
### DRILLING INFORMATION

DRILLING CO.: *Parratt Wolff Inc.*
DRILLER: *L. Pech*
RIG TYPE: *CME 55*
DRILLING METHOD: *Hollow Stem Auger*
DEVELOPMENT DATE: *7/21/05*
LOCATION: *S side of North St between Adams Ave & Arthur Ave.*

SURFACE ELEV. 846.7 ft amsl
EASTING 967242.4
NORTHING 767702.4

| DEPTH FEET | BLOW COUNTS | PID (ppm) | RECOV. | SAMP. # | SOIL DESCRIPTION |
|---|---|---|---|---|---|
| 0 | Vacuum excavation to 8 ft | — | -- | - | SILT, SAND & GRAVEL |
| 8 | 2 2 2 2 | 0 | 8" | 1 | SAND: dark yellowish brown, m-c sand, loose, moist |
| 10 | 3 3 7 9 | 0 | 12" | 2 | SAND: dk yellowish brown m-f sand, moist<br>SAND W/ GRAVEL: m-f sand some well rounded to subrounded gravel |
| 12 | 10 12 15 11 | 0 | 13" | 3 | SAND W/ GRAVEL: m0c sand some well rounded gravel, moist |
| 14 | 2 2 2 2 | 11.7 | 13" | 4 | SAND: m sand, black, petroleum odor, wet to saturated at base |
| 16 | 2 2 2 6 | 11.5 | 10" | 5 | SAND: m-f snad, black petroleum odor and sheen, saturated |
| 18 | 2 2 2 3 | 0.5 | 11" | 6 | SAND: same as above, less staining, c sand 9-10" |
| 20 | 2 3 4 9 | 0.5 | 10" | 7 | SAND: as above, grayish brown sand, some gravel at base, saturated |
| 22 | 8 6 9 9 | 0.1 | 17" | 8 | SILT & CLAY: dusky yellowish green silt 0-2", moderate olive brown laminated silt below |
| 24 | 4 6 6 7 | 0 | 8" | 9 | SILT & CLAY: med dark gray clayey silt w/ pale red clay layer at 4" |
| 26 | | | | | |

GRAPHIC




WELL CONSTRUCTION

WELL CONSTRUCTION DETAILS

**GROUNDWATER SCIENCES CORPORATION**

*GEOLOGIC LOG:* **EN-421A**



## PROJECT INFORMATION

PROJECT: *Endicott OU#2 Investigation*
SITE LOCATION: *Endicott, New York*
JOB NO.: *02007.33.0310*
LOGGED BY: *S. Fisher*
DATES DRILLED: *7/20/05*

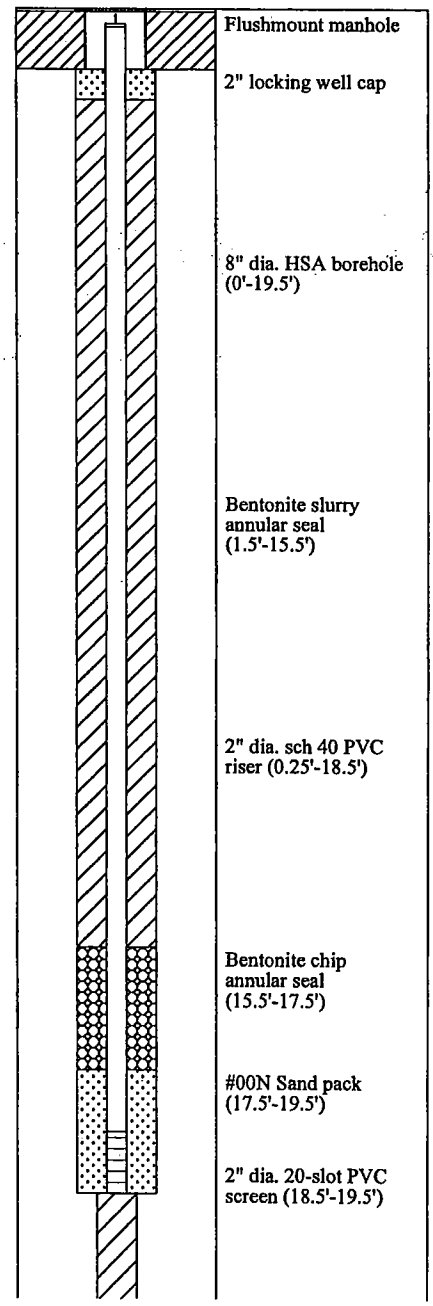
**NOTES:** SWL= 22.37 ft below TOC, 7/28/05
TOC elevation: 850.82 ft amsl

## DRILLING INFORMATION

DRILLING CO.: *Parratt Wolff Inc.*
DRILLER: *G. Lansing*
RIG TYPE: *CME 55*
DRILLING METHOD: *Hollow Stem Auger*
DEVELOPMENT DATE: *7/28/05*
LOCATION: *Approx. 4 ft S of EN-421*

SURFACE ELEV. 851.1 ft amsl
EASTING 966133.3
NORTHING 767399.3

| DEPTH FEET | BLOW COUNTS | PID (ppm) | RECOV. | SAMP. # | SOIL DESCRIPTION |
|---|---|---|---|---|---|
| 0 | | | | | ASPHALT: asphalt pavement with gravel base |
| | Vacuum excavation to 8 ft | | | | SAND & GRAVEL |
| 8 | | | | | |
| | Augered to 18 ft | | | | |
| 18 | 24<br>17<br>13<br>13 | 0 | 20" | 1 | SAND & GRAVEL: dk yellowish brown (10 YR 4/2) m-c, tr vf-f, w/ f-m SR-R gravel, loose, moist, wet below 14", dk gray color in lower 2" |
| 20 | 7<br>9 | 4.0 | 12" | 2 | SILT & CLAY: olive gray to dk gray, laminated silt with pale red clay lams at 2" and 10.5", dense, plastic, wet, w/ organic odor, dark gray zones 13-16" |



| WELL CONSTRUCTION DETAILS |
|---|
| Flushmount manhole |
| 2" locking well cap |
| 8" dia. HSA borehole (0'-19.5') |
| Bentonite slurry annular seal (1.5'-15.5') |
| 2" dia. sch 40 PVC riser (0.25'-18.5') |
| Bentonite chip annular seal (15.5'-17.5') |
| #00N Sand pack (17.5'-19.5') |
| 2" dia. 20-slot PVC screen (18.5'-19.5') |

## GROUNDWATER SCIENCES CORPORATION

## GEOLOGIC LOG: EN-421A

PROJECT: *Endicott OU#2 Investigation*



| DEPTH FEET | BLOW COUNTS | PID (ppm) | RECOV. | SAMP. # | SOIL DESCRIPTION | GRAPHIC | DEPTH FEET | WELL CONSTRUCTION | WELL CONSTRUCTION DETAILS |
|---|---|---|---|---|---|---|---|---|---|
| 22 | 6<br>5 | 6.8 | 13" | 3 | SILT & CLAY: as above, pale red clay lams at 0.5" and 6.5", dense, plastic, wet | | 22 | | |
| | 5<br>3 | 0.5 | 12" | 4 | SILT & CLAY: as above, no pale red clay lams | | | | |
| 24 | 4<br>4<br>5<br>6 | 8.0 | 24" | 5 | SILT & CLAY: as above, pale red clay lams at 1", 5", 17", 19", and 20", wet | | 24 | | 4" dia. mud rotary borehole (19.5'-27') |
| 26 | 1<br>3<br>7<br>7 | 5.4 | 18" | 6 | SILT & CLAY: as above w/ pale red clay lams at 4", 10", 13", 17", and 18", dense, wet | | 26 | | |
| 28 | 4<br>6<br>6<br>7 | 2.6 | 20" | 7 | SILT & CLAY: as above, top 6" appears contorted w/ angled pale red clay lam, zone w/ embedded SR-R f-m shale pebbles 6-8", vf-f sand layer 8-8.5", tr embedded gravel top 6", dense, soft in gravelly zone, stiff, wet | | 28 | | 3" split spoon borehole (27'-29') |
| 30 | | | | | | | 30 | | |

# GROUNDWATER SCIENCES CORPORATION

**GEOLOGIC LOG: EN-428A**



## PROJECT INFORMATION

PROJECT: *Endicott OU#1*
SITE LOCATION: *Endicott, New York*
JOB NO.: *02007.33.0309*
LOGGED BY: *S. Fisher*
DATES DRILLED: *7/11/05*

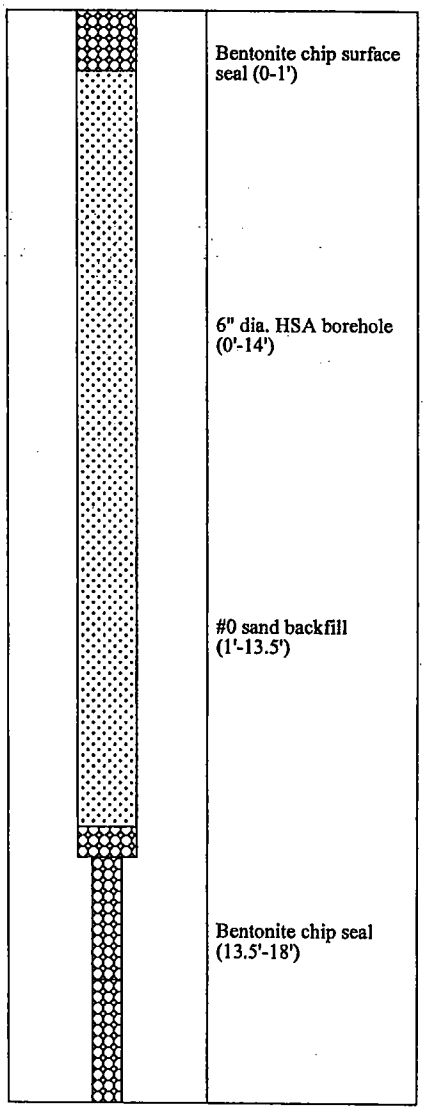
## DRILLING INFORMATION

DRILLING CO.: *Parratt Wolff Inc.*
DRILLER: *Layne Pech*
RIG TYPE: *CME 55*
DRILLING METHOD: *Hollow Stem Auger*
DEVELOPMENT DATE: *NA*
LOCATION: *Approx. 3.5 ft W of EN-25*

**NOTES:** Boring drilled to collect sieve analysis samples
Boring backfilled with sand

SURFACE ELEV. 838.5 ft amsl
EASTING 966062.9
NORTHING 768102.9

| DEPTH FEET | BLOW COUNTS | PID (ppm) | RECOV. | SAMP. # | SOIL DESCRIPTION |
|---|---|---|---|---|---|
| 0 | augered | | | | ASPHALT: aphalt pavement w/ gravel base and RR ties |
| | 9<br>10<br>12 | 0 | 15" | 1 | SILT, SAND & GRAVEL: pred gravel with some silt and sand matrix, w/ wood frags, loose, moist |
| 2 | 10<br>11<br>10<br>8 | 0 | 18" | 2 | SILT, SAND & GRAVEL: dk yellowish brown (10 YR 4/2) to black, tr mod brown, mottled, silty, vf-c, some vc, w/ f-m SR-R gravel, tr wood and coal frags, loose, moist |
| 4 | 1<br>3<br>3<br>4 | 0 | 12" | 3 | SILT, SAND & GRAVEL: as above, very silty, mottled, cohesive, moist |
| 6 | 3<br>5<br>7<br>9 | 0 | 16" | 4 | SILT, SAND & GRAVEL: as above, v silty, tr clay, large SR-R pebbles throughout, cohesive, moist, wet lower 6" w/ black staining, A-SA siltstone frags in lower 4" |
| 8 | 10<br>14<br>11<br>14 | 0 | 14" | 5 | SAND & GRAVEL: olive gray, pred m-c, some vf-f, tr vc, w/ f-m SR-R gravel of various liths, native appearance, loose, wet |
| 10 | 9<br>10<br>11<br>14 | 0 | 16" | 6 | SAND & GRAVEL: as above, wet<br>SAND: m-c sand layer 7-10", brown stained layer at 8", wet<br>SAND & GRAVEL: as above, loose, wet |
| 12 | 4<br>4<br>5<br>6 | 9.2 | 24" | 7 | SAND & GRAVEL: as above, loose, wet<br>SAND: dk gray, pred c, some m, tr f and vc, tr f SR-R gravel at bottom, loose, wet<br>SILT & CLAY: olive gray, laminated, dense, some clay, sl. plastic, wet |
| 14 | 4<br>5<br>5<br>6 | 0 | 18" | 8 | SILT & CLAY: olive gray, laminated, dense, plastic, pale red clay lams at 1.5", 4", 7.5", and 13.5", sl cross laminated lower 2", wet |
| 16 | 7<br>6<br>6<br>9 | 0 | 18" | 9 | SILT & CLAY: olive gray, plastic, dense, pale red clay lams at 6" and 16", wet |
| 18 | | | | | |



# GROUNDWATER SCIENCES CORPORATION

**GEOLOGIC LOG: EN-428B**



## PROJECT INFORMATION

PROJECT: *Endicott OU#1*
SITE LOCATION: *Endicott, New York*
JOB NO.: *02007.33.0309*
LOGGED BY: *S. Fisher*
DATES DRILLED: *7/11/05*

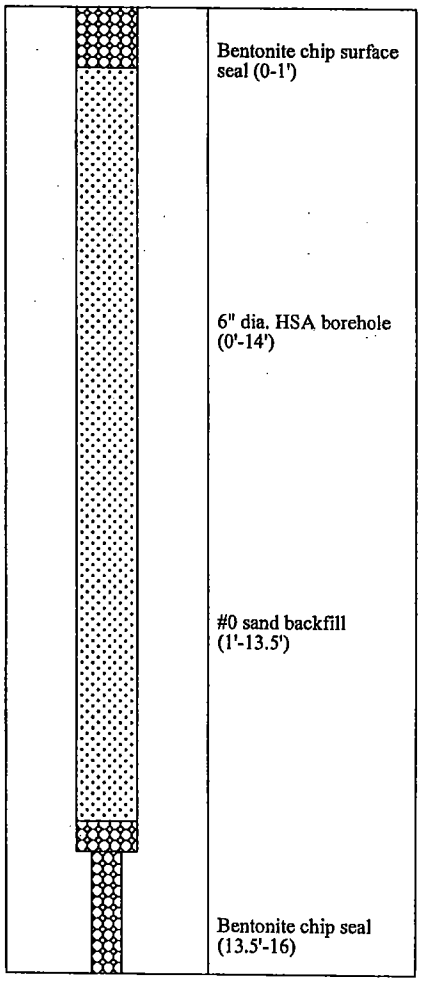
## DRILLING INFORMATION

DRILLING CO.: *Parratt Wolff Inc.*
DRILLER: *Layne Pech*
RIG TYPE: *CME 55*
DRILLING METHOD: *Hollow Stem Auger*
DEVELOPMENT DATE: *NA*
LOCATION: *Approx. 5 ft W of EN-428*

**NOTES:** Boring drilled to collect sieve analysis samples
Boring backfilled with sand

SURFACE ELEV. 838.5 ft amsl
EASTING 966063.5
NORTHING 768093.6

| DEPTH FEET | BLOW COUNTS | PID (ppm) | RECOV. | SAMP. # | SOIL DESCRIPTION |
|---|---|---|---|---|---|
| 0 | 23<br>11<br>8<br>6 | 0 | 13" | 1 | ASPHALT: aphalt pavement w/ gravel base and RR ties<br>SILT, SAND & GRAVEL: pred A-SA gravel w/ some sand and silt matrix (RR ballast), loose, moist |
| 2 | 11<br>8<br>8<br>6 | 0 | 14" | 2 | SILT, SAND & GRAVEL: dk yellowish brown, m-c w/ vc, tr finer sands, w/ A-SA shale frags, very gravelly, loose, moist |
| 4 | 7<br>10<br>10<br>8 | 0 | 8" | 3 | SILT, SAND & GRAVEL: as above, loose, large SR-R shale pebble top 3", moist |
| 6 | 10<br>8<br>9<br>11 | 0 | 11" | 4 | SILT, SAND & GRAVEL: as above top 6", loose, wet, then pred gravel, lit matrix, dk gray to black stained 4-6", v. loose, wet |
| 8 | 54<br>31<br>22<br>21 | 0 | 23" | 5 | SAND & GRAVEL: as above, silty top 12", then pred c w/ m sand and f-m SR-R gravel of various liths, loose, wet |
| 10 | 19<br>16<br>11<br>17 | 0 | 20" | 6 | SAND & GRAVEL: dk yellowish brown, pred c, some m, tr f and vc, w/ f-m SR-R gravel, wet below 7"<br>SAND: m-c sand 9-12", wet |
| 12 | 10<br>8<br>7<br>7 | 0.7 | 24" | 7 | SAND & GRAVEL: dk yellowish brown, pred c, some m, tr f and vc, w/ f-m SR-R gravel, wet<br>SAND & GRAVEL: as above, v. loose, saturated, w/ dk gray color and petroleum sheen, sl more cohesive lower 3" |
| 14 | 8<br>9<br>6<br>6 | 0 | 7" | 8 | SILT & CLAY: dk olive gray, laminated, dense, plastic, wet<br>SILT & CLAY: dk olive gray, laminated, w/ pale red clay lam at 4", dense, wet |
| 16 | | | | | |



**GROUNDWATER SCIENCES CORPORATION**

*GEOLOGIC LOG:* **EN-428P**



## PROJECT INFORMATION

PROJECT: *Endicott OU#1*
SITE LOCATION: *Endicott, New York*
JOB NO.: *02007.23.0009*
LOGGED BY: *S. Fisher*
DATES DRILLED: *8/1/05 - 8/4/05*

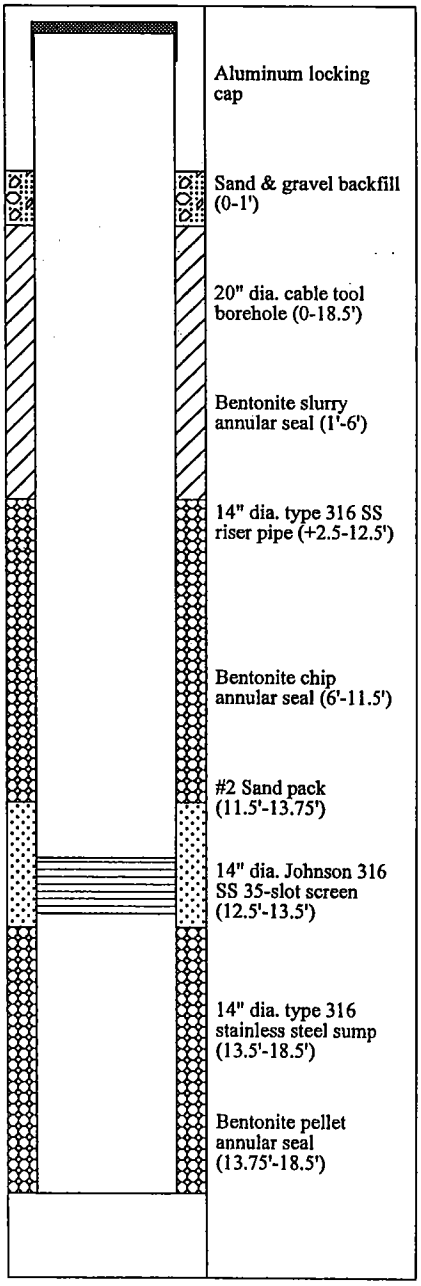
## DRILLING INFORMATION

DRILLING CO.: *Eichelberger's Inc.*
DRILLER: *G. Garland*
RIG TYPE: *Bucyrus Erie 22-W*
DRILLING METHOD: *Cable Tool*
DEVELOPMENT DATE: *8/4/05 - 8/11/05*
LOCATION: *S. Rodgers Ave, Between B046 & B048*

**NOTES:** TOC elevation: 841.20 ft amsl
Well drilled in EN-428B boring location
SWL = 12.08 ft below TOC, 8/8/05

SURFACE ELEV. 838.50 ft amsl
EASTING 966063.5
NORTHING 768093.6

| DEPTH FEET | BLOW COUNTS | PID (ppm) | RECOV. | SAMP. # | SOIL DESCRIPTION |
|---|---|---|---|---|---|
| 0 | NA | NA | NA | NA | ASPHALT: aphalt pavement w/ gravel base and RR ties |
| 2 | | | | | SILT, SAND & GRAVEL: pred A-SA gravel w/ some sand and silt matrix (RR ballast), loose, moist |
| 4 | | | | | SILT, SAND & GRAVEL: dk yellowish brown, m-c w/ vc, tr finer sands, w/ A-SA shale frags, very gravelly, loose, moist |
| 6 | | | | | SILT, SAND & GRAVEL: as above, loose, large SR-R shale pebble top 3", moist |
| 8 | | | | | SILT, SAND & GRAVEL: as above top 6", loose, wet, then pred gravel, lit matrix, dk gray to black stained 4-6", v. loose, wet |
| 10 | | | | | SAND & GRAVEL: as above, silty top 12", then pred c w/ m sand and f-m SR-R gravel of various liths, loose, wet |
| 12 | | | | | SAND & GRAVEL: dk yellowish brown, pred c, some m, tr f and vc, w/ f-m SR-R gravel, wet below 7" |
| 14 | | | | | SAND: m-c sand 9-12", wet |
| 16 | | | | | SAND & GRAVEL: dk yellowish brown, pred c, some m, tr f and vc, w/ f-m SR-R gravel, wet |
| 18 | | | | | SAND & GRAVEL: as above, v. loose, saturated, w/ dk gray color and petroleum sheen, sl more cohesive lower 3" |
| 20 | | | | | SILT & CLAY: dk olive gray, laminated, dense, plastic, wet |
| | | | | | SILT & CLAY: dk olive gray, laminated, w/ pale red clay lam at 4", dense, wet |
| | | | | | SILT & CLAY: as above |



| WELL CONSTRUCTION | WELL CONSTRUCTION DETAILS |
|---|---|
| | Aluminum locking cap |
| | Sand & gravel backfill (0-1') |
| | 20" dia. cable tool borehole (0-18.5') |
| | Bentonite slurry annular seal (1'-6') |
| | 14" dia. type 316 SS riser pipe (+2.5-12.5') |
| | Bentonite chip annular seal (6'-11.5') |
| | #2 Sand pack (11.5'-13.75') |
| | 14" dia. Johnson 316 SS 35-slot screen (12.5'-13.5') |
| | 14" dia. type 316 stainless steel sump (13.5'-18.5') |
| | Bentonite pellet annular seal (13.75'-18.5') |

**GROUNDWATER SCIENCES CORPORATION**

**GEOLOGIC LOG: EN-447T**



## PROJECT INFORMATION

PROJECT: *Endicott OU#3*
SITE LOCATION: *Endicott, New York*
JOB NO.: *02007.33.0306*
LOGGED BY: *S. Fisher*
DATES DRILLED: *9/1/05 - 9/8/05*

## DRILLING INFORMATION

DRILLING CO.: *Eichelbergers, Inc.*
DRILLER: *G. Garland*
RIG TYPE: *Bucyrus Erie 22-W*
DRILLING METHOD: *Cable Tool*
DEVELOPMENT DATE: *9/8/05 - 9/30/05*
LOCATION: *SE corner of Columbus St. & McKinley Ave.*

**NOTES:** SWL= 29.35 ft below TOC, 10/13/05
TOC elevation: 848.02 ft amsl
preliminary boring drilled w/ HSA to collect sieve samples

SURFACE ELEV. 846.0 ft amsl
EASTING 966512.4
NORTHING 766164.3

| DEPTH FEET | BLOW COUNTS | PID (ppm) | RECOV. | SAMP. # | SOIL DESCRIPTION |
|---|---|---|---|---|---|
| 0 | 3<br>10<br>6<br>6 | 0 | 15" | 1 | TOPSOIL: sod and organic silt<br>SILT, SAND & GRAVEL: dk yellowish brown (10 YR 4/2) f-m, some c-vc w/ f-m SR-R gravel, loose, dry |
| 2 | 7<br>5<br>4<br>4 | 0 | 7" | 2 | SILT, SAND & GRAVEL: as above |
| 4 | 11<br>5<br>4<br>4 | 0 | 15" | 3 | SILT, SAND & GRAVEL: as above, moist |
| 6 | 4<br>11<br>7<br>7 | 0 | 13" | 4 | SILT, SAND & GRAVEL: as above |
| 8 | 4<br>3<br>5<br>5 | 0 | 20" | 5 | SILT, SAND & GRAVEL: as above<br>SAND: dk yellowish brown, f-m some vf, tr c, quartzose, homogeneous texture, moist |
| 10 | 3<br>3<br>4<br>5 | 0 | 14" | 6 | SAND: dk yellowish brown, m-c top 3", grading quickly into f-m, some vf, loose, moist |
| 12 | 8<br>8<br>8<br>8 | 0 | 16" | 7 | SAND: f-m top4" then grading into m-c, tr vf-f, changing to silty vf-f sand at 11", faintly laminated, tr c-vc sand 8-11", loose, moist |
| 14 | 5<br>5<br>5<br>4 | 0 | 17" | 8 | SAND: m-c top 5" w/ tr f, coarsening w/ depth, tr f SR-R gravel at bottom, and tr vc, loose, moist<br>SAND & SILT: mod brown to dk yellow brown 5-8", vf-f w/ silt, cohesive, m-c sand 8-9", then vf sand and silt, sl laminated, wet |
| 16 | 5<br>6<br>10<br>12 | 0 | 17" | 9 | SAND: dk yellowish brown pred m w/c, tr vf-f, silty 10-12", loose, moist<br>SAND & GRAVEL: m-c w/ f-m SR-R |
| 18 | | | | | |

GRAPHIC

WELL CONSTRUCTION

16" dia. cable tool borehole (0'-52.5')

Sch 40, Type 304 SS riser pipe (+2.5'-40')

Bentonite slurry annular seal (0'-34')

## GROUNDWATER SCIENCES CORPORATION

**GEOLOGIC LOG: EN-447T**

PROJECT: *Endicott OU#3*



| DEPTH FEET | BLOW COUNTS | PID (ppm) | RECOV. | SAMP. # | SOIL DESCRIPTION | GRAPHIC | DEPTH FEET | WELL CONSTRUCTION | WELL CONSTRUCTION DETAILS |
|---|---|---|---|---|---|---|---|---|---|
| | 16<br>10<br>9<br>14 | 0 | 15" | 10 | gravel of various liths, tr vf-f, some vc<br>SAND & GRAVEL: m-c w/ f-m SR-R gravel, tr vf-f, some vc, loose, moist | | | | 16" dia. cable tool borehole (0'-52.5') |
| 20 | 10<br>7<br>8<br>11 | 0 | 13" | 11 | SAND & GRAVEL: as above with less gravel, pred c-vc, some m, tr vf-f and f-m gravel, mostly sand lower 4", loose, moist | | 20 | | |
| 22 | 11<br>8<br>8<br>6 | 0 | 1" | 12 | SAND & GRAVEL: large pebble in tip of spoon | | 22 | | |
| 24 | 9<br>5<br>6<br>5 | 0 | 17" | 13 | SAND: dk yellowish brown m-c, lit vc, tr f SR-R gravel, homogeneous, loose, wet | | 24 | | Bentonite slurry annular seal (0'-34') |
| 26 | 6<br>8<br>12<br>12 | 0 | 18" | 14 | SAND: dk yellowish brown m-c, some vc, tr vf-f, homogeneous, tr wthrd clay masses, tr silt, loose, wet | | 26 | | |
| 28 | 5<br>9<br>11<br>11 | 0 | 24" | 15 | SAND: as above, tr silt/clay masees, tr f SR-R gravel lower 8", wet | | 28 | | |
| 30 | 8<br>9<br>11<br>20 | 0 | 24" | 16 | SAND: as above, pred m-c, tr silt, tr f gravel at 22", loose, wet | | 30 | | Sch 40, Type 304 SS riser pipe (+2.5'-40') |
| 32 | 35<br>22<br>14<br>18 | 0 | 3" | 17 | SAND W/ GRAVEL: as above, some f SR-R gravel, loose, wet | | 32 | | |
| 34 | 4<br>6<br>8<br>14 | 0 | 17" | 18 | SAND: dk yellowish brown, m-c, tr vc, litvf-f, tr f SR-R gravel, homogeneous, loose, wet | | 34 | | Bentonite pellet annular seal (34'-38') |
| 36 | 6<br>8<br>8<br>11 | 0 | 19" | 19 | SAND & GRAVEL: m-c, tr vf-f, w/ f SR-R gravel, v loose, wet<br>SAND: dk yellowish brown, pred vf-f, tr m, tr silt, cohesive, massive, wet | | 36 | | |
| 38 | 8<br>9<br>10<br>16 | 0 | 18" | 20 | SAND: as above, vf-f, lit silt 0-9", then m-c, tr vf-f and vc, tr f gravel, loose, wet | | 38 | | #1 Grade sand (38'-43') |
| 40 | 6<br>10<br>10<br>10 | 0 | 15" | 21 | SAND: as above, m-c, some vf-f, tr silt, tr fine SR-R gravel, homogeneous, loose, wet | | 40 | | 35-slot type 304 SS pipe-size screen (40'-43') |
| 42 | 5<br>7<br>11<br>14 | 0 | 19" | 22 | SAND W/ GRAVEL: as above top 7', then m-c w/ vf-f w/ incr f-m SR-R gravel to 13", gravelly 12-13"<br>SAND: dk yellowish brown vf-f, tr silt, homogeneous, large broken shale frag at | | 42 | | Type 304 SS casing (43'-45') |
| 44 | | | | | | | 44 | | |

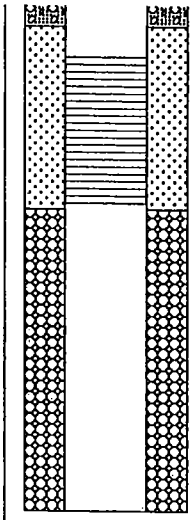
## GROUNDWATER SCIENCES CORPORATION

## GEOLOGIC LOG: EN-447T

PROJECT: *Endicott OU#3*



| DEPTH FEET | BLOW COUNTS | PID (ppm) | RECOV. | SAMP. # | SOIL DESCRIPTION |
|---|---|---|---|---|---|
| 46 | 18<br>22<br>23<br>25 | 0 | 19" | 23 | SAND: as above<br>SAND & GRAVEL: m-c, tr vf-f, some vc, and f SR-R gravel of various liths, tr m gravel, less gravel pred c some vc and m, tr vf-f 10-19" |
| 48 | 8<br>22<br>29<br>33 | 0 | 24" | 24 | SAND & GRAVEL: as above, incr gravel to 13", then decreasing gravel to pred m-c sand, tr vf-f and vc, some gravel, vf-f sand, ,some silt lower 3", wet |
| 50 | 5<br>6<br>8<br>11 | 0 | 8" | 25 | SAND & GRAVEL: as above, with gravel, loose, wet<br>SILT & CLAY: dusky yellow (5 Y 6/4), laminated, tr vf sand, dense, plastic, wet |
| 52 | 5<br>7<br>8<br>11 | 0 | 7" | 26 | SILT & CLAY: same as above |
| 54 | | | | | SILT & CLAY |



WELL CONSTRUCTION

WELL CONSTRUCTION DETAILS

#1-#3 Grade choke sand (43'-44.5')

#3 Grade sand (44.5'-47.5')

70-slot type 304 SS pipe-size screen (45'-47.5')

Bentonite chip backfill (47.5'-52.5')

Sch 40, Type 304 SS sump (47.4'-52.5')

**GROUNDWATER SCIENCES CORPORATION**

*GEOLOGIC LOG:* **EN-451B**



| PROJECT INFORMATION | | DRILLING INFORMATION | |
|---|---|---|---|
| PROJECT: | *Endicott OU#2* | DRILLING CO.: | *Parratt Wolff Inc.* |
| SITE LOCATION: | *Endicott, New York* | DRILLER: | *J. Lansing/D. Thoma* |
| JOB NO.: | *02007.33.0305* | RIG TYPE: | *Deitrich* |
| LOGGED BY: | *S. Fisher* | DRILLING METHOD: | *Hollow Stem Auger* |
| DATES DRILLED: | *11/14/05* | DEVELOPMENT DATE: | *NA* |
| | | LOCATION: | *W. side of Madison Ave., adjacent to well EN-451* |
| **NOTES:** Preliminary boring to collect sieve samples | | SURFACE ELEV. | 846.5 ft amsl |
| | | EASTING | --- |
| | | NORTHING | --- |

| DEPTH FEET | BLOW COUNTS | PID (ppm) | RECOV. | SAMP. # | SOIL DESCRIPTION | GRAPHIC | DEPTH FEET | WELL CONSTRUCTION | WELL CONSTRUCTION DETAILS |
|---|---|---|---|---|---|---|---|---|---|
| 0 | Augered to 20 ft | --- | --- | --- | CONCRETE: concrete sidewalk slab | | 0 | | |
| 2 | | | | | SAND & GRAVEL: (see EN-451 log for soil description details of 0-20 ft) | | 2 | | |
| 4 | | | | | | | 4 | | 8" dia. HSA borehole (0'-36') |
| 6 | | | | | | | 6 | | |
| 8 | | | | | | | 8 | | |
| 10 | | | | | | | 10 | | |
| 12 | | | | | | | 12 | | |
| 14 | | | | | | | 14 | | |
| 16 | | | | | | | 16 | | |
| 18 | | | | | | | 18 | | |
| 20 | | | | | | | 20 | | |

## GROUNDWATER SCIENCES CORPORATION

## GEOLOGIC LOG: EN-451B

PROJECT: *Endicott OU#2*



| DEPTH FEET | BLOW COUNTS | PID (ppm) | RECOV. | SAMP. # | SOIL DESCRIPTION | GRAPHIC | DEPTH FEET | WELL CONSTRUCTION | WELL CONSTRUCTION DETAILS |
|---|---|---|---|---|---|---|---|---|---|
| 22 | Direct push | — | 0" | 1 | SAND & GRAVEL: probable cobble, | | 22 | | |
| 24 | Direct push | — | 20" | 2 | SAND & GRAVEL: dk yellowish brown (10 YR 4/2) m-c, tr vf-f, tr vc, w/ f-m SR-R gravel of various liths, tr wthrd clay masses, gravel typically <1", some >1" gravel, loose, moist | | 24 | | |
| 26 | Direct push | — | 18" | 3 | SAND & GRAVEL: as above, pred f-m sand top 5", pred m 5-12", m-c below 12", f-m gravel throughout, loose moist | | 26 | | |
| 28 | Direct push | — | 15" | 4 | SAND & GRAVEL: as above, pred m-c, tr vf-f and vc, loose, wet below 6" | | 28 | | |
| 30 | Direct push | — | 18" | 5 | SAND & GRAVEL: as above, slight increase in med gravel, 3" platy pebble at 10-12", loose, wet | | 30 | | |
| 32 | Direct push | — | 24" | 6 | SAND & GRAVEL: as above, very gravelly, several 2" pebbles | | 32 | | |
| 34 | Direct push | — | 16" | 7 | SAND & SILT: dkyellowish brown to mod yellowish brown (10 YR 5/4) vf-f sand and silt, massive, homogeneous, cohesive, wet<br>SAND & SILT: as above, cohesive, wet | | 34 | | |
| 36 | Direct push | — | 24" | 8 | SAND W/ GRAVEL: dk yellowish brown, pred m-c w/ f, tr vf, occ f-m gravel throughout, very gravelly 19-23", loose, wet | | 36 | | 3" dia. split spoon borehole (36'-38') |
| 38 | Direct push | — | 18" | 9 | SILT: dusky yellowish brown (5 Y 6/4) changing to olive gray (5 Y 4/1) below 10", dense, sl plastic, pale red (5 R 6/2) clay lams at 2", 5", 13", 16", and 17"moist to wet | | 38 | | |

**GROUNDWATER SCIENCES CORPORATION**

*GEOLOGIC LOG:* **EN-458**



## PROJECT INFORMATION

PROJECT: *Endicott Southern Area Wells*
SITE LOCATION: *Endicott, New York*
JOB NO.: *02007.33.0306*
LOGGED BY: *S. Fisher*
DATES DRILLED: *2/9/05*

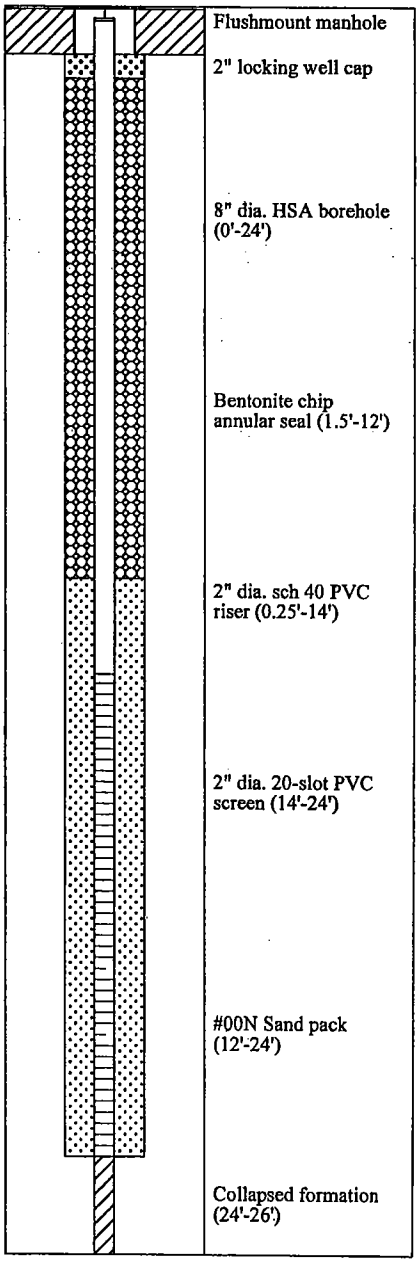
**NOTES:** SWL= 21.93 ft below TOC, 2/11/05
TOC elevation: 843.83 ft amsl

## DRILLING INFORMATION

DRILLING CO.: *Parratt Wolff Inc.*
DRILLER: *G. Lansing*
RIG TYPE: *CME-55*
DRILLING METHOD: *Hollow Stem Auger*
DEVELOPMENT DATE: *2/15/05*
LOCATION: *In NW quad. of Rte 26/Main St. interchange*

SURFACE ELEV. 844.3 ft amsl
EASTING 966319.7
NORTHING 765775.6

| DEPTH FEET | BLOW COUNTS | PID (ppm) | RECOV. | SAMP. # | SOIL DESCRIPTION |
|---|---|---|---|---|---|
| 0 | 5<br>7<br>7<br>13 | 0 | 16" | 1 | TOPSOIL: Sod w/ organic silt and sand 0-5" |
| 2 | 9<br>11<br>8<br>9 | 0 | 13" | 2 | SILT, SAND & GRAVEL: dark yellowish brown (10 YR 4/2) silty, vf-c, w/ f-m SR-R gravel, tr coal and brick frags, loose, moist to wet |
| 4 | 3<br>6<br>5<br>4 | 0 | 10" | 3 | SILT, SAND & GRAVEL: as above<br>SAND: pred vf-f sand, some m, tr f gravel, lit to no fill material, loose, moist |
| 6 | 4<br>5<br>12<br>13 | 0 | 14" | 4 | SAND & GRAVEL: moderate yellowish brown (10 YR 5/4) to dark yellowish brown, f-m w/ vf, tr silt, some f-m SR-R gravel, cohesive, moist<br>SAND & GRAVEL: as above, concrete frag at 10.5-14", broken, crumbly, loose to cohesive above 10", moist |
| 8 | 7<br>8<br>8<br>9 | 0 | 12" | 5 | SAND & GRAVEL: as above, tr broken concrete top 3", then f-m sand with f-m SR-R gravel of various liths, loose, moist |
| 10 | 10<br>8<br>7<br>5 | 0 | 12" | 6 | SAND & GRAVEL: as above, loose, moist |
| 12 | 7<br>5<br>3<br>3 | 0 | 15" | 7 | SAND: dark yellowish brown, f-m, tr c, tr vf, lit f-m (pred f) SR-R gravel of various liths, quartzose, homogeneous, loose, moist |
| 14 | WOH<br>WOH<br>1<br>1 | 0 | 14" | 8 | SAND: dark yellowish brown, m-c, lit f, tr vc, tr f SR-R gravel, quartzose, homogeneous, tr roots, moist to wet |
| 16 | WOH<br>WOH<br>1<br>1 | 0 | 6" | 9 | SAND: as above, soft formation, loose, tr rootlets |
| 18 | 8<br>25<br>35<br>37 | 0 | 16" | 10 | SAND & GRAVEL: dark yellowish brown, pred sand w/ lit gravel top 5", then very gravelly, f-m w/ c, tr vc, abundant m SR-R gravel of various liths w/ f gravel, loose, moist to wet |
| 20 | 22<br>21<br>26<br>18 | 0 | 20" | 11 | SAND & GRAVEL: as above, very gravelly, loose, moist |
| 22 | 21<br>17<br>14<br>12 | 0 | 9" | 12 | SAND & GRAVEL: as above, wet |
| 24 | 5<br>6<br>5<br>6 | 0 | 24" | 13 | SILT & CLAY: dusky yellow (5 Y 6/4) silt, laminated, pale red (10 R 6/2) clay lam at top, tilted 45 deg<br>SILT & CLAY: dusky yellow turning olive gray (5 Y 4/1) at 18", laminated, dense, sl plastic, pale red clay lams at 2", 5", 9.5", 12", 16", 17", and 22" |
| 26 | | | | | |



# GROUNDWATER SCIENCES CORPORATION

**GEOLOGIC LOG: EN-474**



## PROJECT INFORMATION

PROJECT: *Endicott Southern Area Wells*
SITE LOCATION: *Endicott, New York*
JOB NO.: *02007.33.0306*
LOGGED BY: *S. Fisher*
DATES DRILLED: *2/9/05*

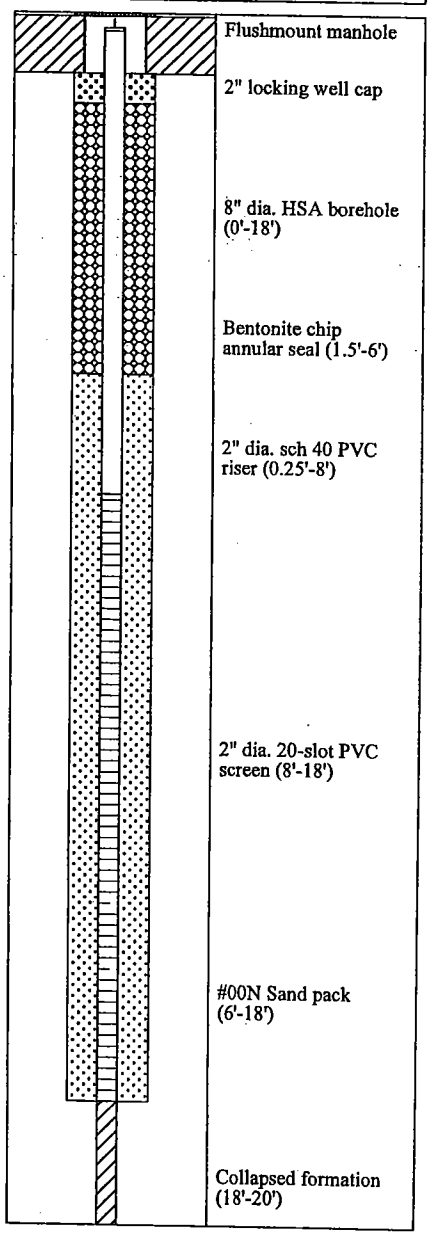
**NOTES:** SWL= 15.12 ft below TOC, 2/10/05
TOC elevation: 836.33 ft amsl

## DRILLING INFORMATION

DRILLING CO.: *Parratt Wolff Inc.*
DRILLER: *G. Lansing*
RIG TYPE: *CME-55*
DRILLING METHOD: *Hollow Stem Auger*
DEVELOPMENT DATE: *2/15/05*
LOCATION: *In SW quad. of Rte 26/Main St. interchange*

SURFACE ELEV. 836.6 ft amsl
EASTING 966413.3
NORTHING 765478.7

| DEPTH FEET | BLOW COUNTS | PID (ppm) | RECOV. | SAMP. # | SOIL DESCRIPTION |
|---|---|---|---|---|---|
| 0 | 13 16 16 12 | 0 | 15" | 1 | TOPSOIL: Sod w/ organic silt and sand 0-5" |
| | | | | | SILT, SAND & GRAVEL: dark yellowish brown (10 YR 4/2) to moderate brown (5 YR 4/4) f-c sand, w/ f-m SR-R gravel, silty, cohesive, moist |
| 2 | 13 13 12 12 | 0 | 14" | 2 | SILT, SAND & GRAVEL: as above |
| | | | | | SAND: dark yellowish brown, f-m, tr vf, quartzose, homogeneous texture, loose, moist |
| 4 | 6 6 7 6 | 0 | 12" | 3 | SAND: as above, tr silt, moist |
| 6 | 6 7 10 6 | 0 | 14" | 4 | SAND: as above 0-11", then more medium sand, tr c, tr silt, loose, moist |
| 8 | 3 4 5 5 | 0 | 13" | 5 | SAND: f-m w/ vf, tr silt, homogenoue, loose, fining slightly w/ depth |
| 10 | 4 5 10 17 | 0 | 12" | 6 | SAND & SILT: dark yellowish brown, vf-f sand w/ silt, laminated, cohesive, wet |
| | | | | | SAND & GRAVEL: dark yellowish brown, f-m w/ incr c, tr vc, w/ f-m SR-R gravel of various liths, loose, moist |
| 12 | 14 18 28 35 | 0 | 15" | 7 | SAND & GRAVEL: as above, w/ pred m-c sand 0-10", tr f SR-R gravel, v gravelly w/ f-m SR-R below 10", loose, moist |
| 14 | 6 9 12 12 | 0 | 14" | 8 | SAND & GRAVEL: as above, loose, white limestone pebble at 8", wet |
| 16 | 10 10 8 7 | 0 | 24" | 9 | SAND & GRAVEL: as above, loose to sl cohesive, tr silt, less gravel, pred sand below 18", wet |
| 18 | 8 10 7 8 | 0 | 12" | 10 | SILT & CLAY: dusky yellow (5 Y 6/4) laminated, plastic, dense, pale red (10 R 6/2) clay lams at 3.5", and several thin lams 5-5.5", moist to wet |
| 20 | | | | | |



# GROUNDWATER SCIENCES CORPORATION

**GEOLOGIC LOG: EN-475**



## PROJECT INFORMATION

PROJECT: *Endicott Southern Area Wells*
SITE LOCATION: *Endicott, New York*
JOB NO.: *02007.33.0306*
LOGGED BY: *S. Fisher*
DATES DRILLED: *2/10/05*

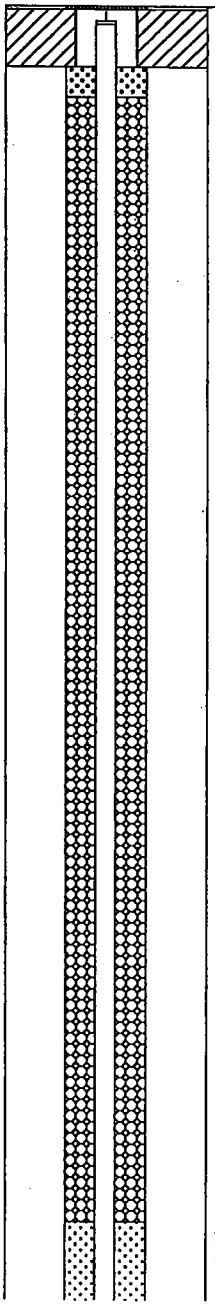
## DRILLING INFORMATION

DRILLING CO.: *Parratt Wolff Inc.*
DRILLER: *G. Lansing*
RIG TYPE: *CME-55*
DRILLING METHOD: *Hollow Stem Auger*
DEVELOPMENT DATE: *2/15/05*
LOCATION: *In SE quad. of Rte 26/Main St. interchange*

**NOTES:** SWL= 28.89 ft below TOC, 2/15/05
TOC elevation: 850.49 ft amsl

SURFACE ELEV. 851.0 ft amsl
EASTING 966608.8
NORTHING 765656.2

| DEPTH FEET | BLOW COUNTS | PID (ppm) | RECOV. | SAMP. # | SOIL DESCRIPTION |
|---|---|---|---|---|---|
| 0 | 5 7 5 7 | 0 | 7" | 1 | TOPSOIL: sod with organic soil 0-4"<br>SILT, SAND & GRAVEL: dark yellowish brown (10 YR 4/2) to mod yellowish brown (10 YR 5/4) f-m w/ silt and f-m SR-R gravel, tr roots, loose to cohesive, moist |
| 2 | 16 11 9 7 | 0 | 10" | 2 | SILT, SAND & GRAVEL: as above |
| 4 | 6 8 10 12 | 0 | 18" | 3 | SILT, SAND & GRAVEL: as above<br>SAND: moderate yellowish brown f-m w/ vf and silty, tr f SR-R gravel, loose, moist, incr gravel at bottom |
| 6 | 12 8 7 7 | 0 | 15" | 4 | SAND & GRAVEL: dark yellowish brown, f-m w/ c, tr vf, tr silt, w/ f-m SR-R gravel of various lithologies, loose, moist<br>SAND & GRAVEL: as above |
| 8 | 5 7 6 7 | 0 | 13" | 5 | SAND & GRAVEL: as above with more medium gravel, loose, moist |
| 10 | 10 12 13 12 | 0 | 16" | 6 | SAND & GRAVEL: as above, loose, moist |
| 12 | 11 11 6 5 | 0 | 18" | 7 | SAND & GRAVEL: as above<br>SAND: pred f-m sand, some c, tr vf, decreasing medium SR-R gravel w/ depth, loose, moist |
| 14 | 2 2 4 10 | 0 | 24" | 8 | SAND: dark yellowish brown, pred f-m w/ vf, tr c, occ. vf-f silty sand layer 1-2" thick, graded contacts, tr roots, pred m-c w/ some f lower 4", v. loose, tr f gravel top 6", moist |
| 16 | 12 18 8 6 | 0 | 16" | 9 | SAND & GRAVEL: f-m w/ c and f-m SR-R gravel, loose, moist<br>SAND: pred m-c, some f, lit to no gravel, loose, moist |
| 18 | 6 5 4 5 | 0 | 17" | 10 | SAND: dark yellowish brown, m-c, some f, tr vf, tr f-m SR-R gravel, homogeneous texture, loose, moist |
| 20 | 7 8 | | | 11 | SAND: dark yellowish brown, m-c, some f, tr vf, tr f SR-R gravel, quartzose, homogeneous texture |



WELL CONSTRUCTION DETAILS

- Flushmount manhole
- 2" locking well cap
- 8" dia. HSA borehole (0'-32.25')
- Bentonite chip annular seal (1.5'-20')
- 2" dia. sch 40 PVC riser (0.25'-22.25')
- #00N Sand pack (20'-32.25')

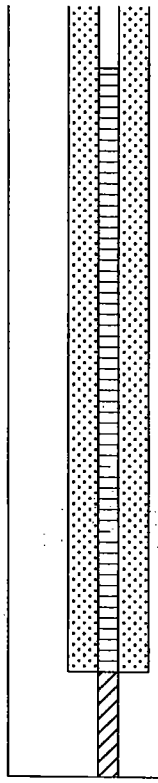
## GROUNDWATER SCIENCES CORPORATION

## GEOLOGIC LOG: EN-475

PROJECT: *Endicott Southern Area Wells*



| DEPTH FEET | BLOW COUNTS | PID (ppm) | RECOV. | SAMP. # | SOIL DESCRIPTION |
|---|---|---|---|---|---|
| 22 | 7<br>7 | 0 | 16" | | |
| | 7<br>8<br>8<br>8 | 0 | 15" | 12 | SAND: dark yellowish brown, fining w/ depth to f-m w/ vf, homogeneous, loose, moist |
| 24 | 6<br>7<br>7<br>8 | 0 | 21" | 13 | SAND: as above top 10", then wet, vf silty sand, sl. layered, f-m sand 16"-18" then vf-f silty sand below, less wet than above, sl cohesive, moist to wet, tr f-m at bottom |
| 26 | 40<br>35<br>20<br>18 | 0 | 18" | 14 | SAND & GRAVEL: dark yellowish brown, pred m-c, some f, tr vf, w/ abundant f-m SR-R gravel of various liths, loose, moist |
| 28 | 35<br>42<br>38<br>43 | 0 | 17" | 15 | SAND & GRAVEL: as above, very gravelly, loose, moist |
| 30 | 25<br>50/0.3'<br>augered | 0 | 12" | 16 | SAND & GRAVEL: as above, tr silt, loose, wet |
| 32 | 6<br>6<br>6<br>7 | 0 | 23" | 17 | SILT & CLAY: dusky yellow (5 Y 6/4) top 2" grading into olive gray (5 Y 4/1) laminated silt w/ pale red (10 R 6/2) clay lams at 4.5" and 12" from top, wet |
| 34 | | | | | |

| DEPTH FEET | WELL CONSTRUCTION | WELL CONSTRUCTION DETAILS |
|---|---|---|
| 22 |  | 8" dia. HSA borehole (0'-32.25') |
| 24 | | |
| 26 | | 2" dia. 20-slot PVC screen (22.25'-32.25') |
| 28 | | |
| 30 | | #00N Sand pack (20'-32.25') |
| 32 | | Collapsed formation (32.25-34') |
| 34 | | |

**GROUNDWATER SCIENCES CORPORATION**

**GEOLOGIC LOG: EN-476**



## PROJECT INFORMATION

PROJECT: *Endicott OU#2*
SITE LOCATION: *Endicott, New York*
JOB NO.: *02007.33.0305*
LOGGED BY: *S. Fisher*
DATES DRILLED: *6/29/05*

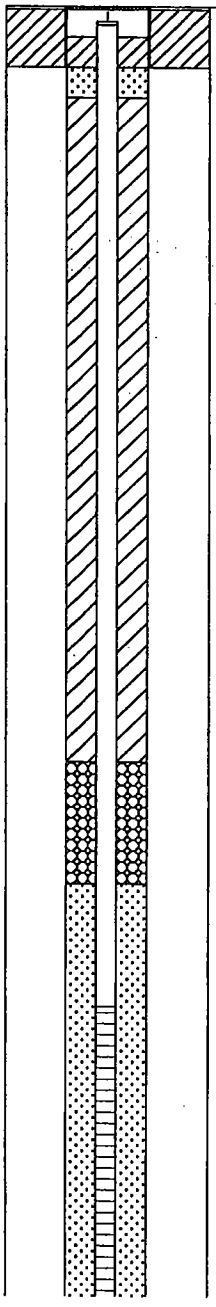
**NOTES:** Well was dry on 6/29/05 and 7/11/05
TOC elevation: 849.81 ft amsl

## DRILLING INFORMATION

DRILLING CO.: *Parratt Wolff Inc.*
DRILLER: *M. Marshall*
RIG TYPE: *CME 55*
DRILLING METHOD: *Hollow Stem Auger*
DEVELOPMENT DATE: *7/11/05*
LOCATION: *100 ft southwest of EN-284TD*

SURFACE ELEV. 850.1 ft amsl
EASTING 965803.1
NORTHING 767107.8

| DEPTH FEET | BLOW COUNTS | PID (ppm) | RECOV. | SAMP. # | SOIL DESCRIPTION |
|---|---|---|---|---|---|
| 0 | | | | | ASPHALT: asphalt pavement and gravel base |
| 2 | Vacuum Excavation | — | — | — | SILT, SAND & GRAVEL: sand and gravel with bricks, concrete, cinders, and cobbles |
| 4 | | | | | SAND & GRAVEL: brown, m-c sand with f-m gravel, some silt, moist |
| 6 | | | | | |
| 8 | | | | | |
| 10 | 3 2 1 1 | — | 0" | 1 | SAND: very loose, no recovery |
| 12 | 2 2 1 2 | 0 | 3" | 2 | SAND: mod yellowish brown, pred m-c, some vc, tr fine, lit f-m SR-R gravel, very loose, moist |
| 14 | 3 1 1 1 | 0 | 2" | 3 | SAND: mod yellowish brown, pred m-c, some vc, tr fine, lit f-m SR-R gravel, very loose, moist |
| 16 | 1 1 1 1 | 0 | 7" | 4 | SAND: as above, changing to dk yellowish brown, homogeneous, m-c, tr f, tr f SR-R gravel |
| 18 | 1 1 1 1 | 0 | 14" | 5 | SAND: dk yellowish brown, m-c, tr vf-f, homogeneous, large R shale pebble 2-3", v. loose, moist to dry |
| 20 | 2 1 | | | | SAND: as above, quartzose, homogeneous, tr vc, tr f SR-R gravel, v. loose, moist to dry |



| WELL CONSTRUCTION DETAILS |
|---|
| Flushmount manhole |
| 2" locking well cap |
| 8" dia. HSA borehole (0'-26.5') |
| 2" dia. sch 40 PVC riser (0.5'-16.5') |
| Bentonite slurry annular seal (1.5'-12.5') |
| Bentonite chip annular seal (12.5'-14.5') |
| #00N Sand pack (14.5'-26.5') |
| 2" dia. 20-slot PVC screen (16.5'-26.5') |

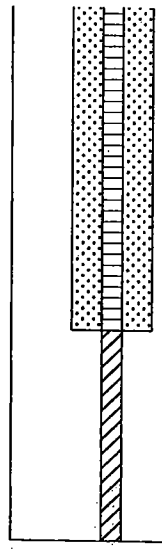
## GROUNDWATER SCIENCES CORPORATION

## GEOLOGIC LOG: EN-476

PROJECT: *Endicott OU#2*



| DEPTH FEET | BLOW COUNTS | PID (ppm) | RECOV. | SAMP. # | SOIL DESCRIPTION |
|---|---|---|---|---|---|
| 22 | 1<br>2 | 0 | 15" | 6 | |
| | 5<br>3<br>4<br>3 | 0 | 16" | 7 | SAND: as above, fine R pebbles at 7", 9", and 13", v. loose, moist to dry |
| 24 | 4<br>4<br>5<br>5 | 0 | 18" | 8 | SAND: as above, sl increase of f sand, pred c-vc w/ tr m 10-12", large 1" SR-R pebble at 13", homogeneous overall, loose, moist to dry |
| 26 | 8<br>7<br>8<br>10 | 0 | 24" | 9 | SAND: f-m, tr c, some vf, tr f-m SR-R gravel, irregular bottom contact, loose, moist<br>SILT & CLAY: dusky yellow (5 Y 6/4) laminated, dense silt w/ pale red clay lams at 3", 5", and 9", sl plastic, moist |
| 28 | 4<br>4<br>4<br>3 | 0 | 6" | 10 | SILT & CLAY: as above |
| 30 | | | | | |



| WELL CONSTRUCTION DETAILS |
|---|
| #00N Sand pack (14.5'-26.5') |
| 2" dia. 20-slot PVC screen (16.5'-26.5') |
| Collapsed formation (26.5'-30') |

# GROUNDWATER SCIENCES CORPORATION

**GEOLOGIC LOG: EN-477**



## PROJECT INFORMATION

PROJECT: *Endicott OU#2*
SITE LOCATION: *Endicott, New York*
JOB NO.: *02007.33.0305*
LOGGED BY: *S. Fisher*
DATES DRILLED: *6/30/05 - 7/1/05*

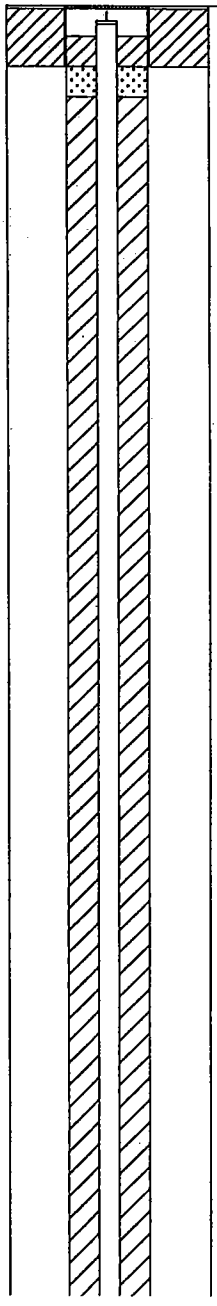
## DRILLING INFORMATION

DRILLING CO.: *Parratt Wolff Inc.*
DRILLER: *M. Marshall*
RIG TYPE: *CME 55*
DRILLING METHOD: *Hollow Stem Auger*
DEVELOPMENT DATE: *7/11/05*
LOCATION: *100 ft south of EN-284TD*

**NOTES:** SWL= 32.67 ft below TOC, 7/11/05
TOC elevation: 848.33 ft amsl

SURFACE ELEV. 848.9 ft amsl
EASTING 965873.2
NORTHING 767077.7

| DEPTH FEET | BLOW COUNTS | PID (ppm) | RECOV. | SAMP. # | SOIL DESCRIPTION |
|---|---|---|---|---|---|
| 0 | | | | | ASPHALT: asphalt pavement and gravel base |
| 2 | Vacuum Excavation | --- | --- | --- | SILT, SAND & GRAVEL: dk brown to black, m-c sand, and m-c gravel, some silt, occasional concrete and cobbles, moist, compact |
| 4 | | | | | CONCRETE: buried slab |
| 6 | | | | | SILT, SAND & GRAVEL: dk yellowish brown (10 YR 4/2) to dusky brown, vf-m sand, some c-vc, w/ f-m SR-R gravel, tr brick and coal frags, loose, moist |
| 8 | 5<br>5<br>3<br>2 | 0 | 14" | 1 | SILT, SAND & GRAVEL: dk yellowish brown (10 YR 4/2) to dusky brown, vf-m sand, some c-vc, w/ f-m SR-R gravel, tr brick and coal frags, silty at bottom, loose, moist |
| 10 | 3<br>3<br>3<br>3 | 0 | 14" | 2 | SAND: dk yellowish orange, f-m sand, lit vf, tr silt, tr f SR-R gravel, homogeneous, loose, moist<br>SAND: as above, tr c sand, tr gravel, loose, moist |
| 12 | 2<br>2<br>3<br>3 | 0 | 16" | 3 | SAND: as above, loose, moist |
| 14 | 6<br>6<br>8<br>8 | 0 | 12" | 4 | SAND & GRAVEL: dk yellowish brown, m-c sand, tr vf-f and vc, with f-m SR-R gravel of various lithologies, very gravelly, loose, moist |
| 16 | 7<br>7<br>9<br>10 | 0 | 9" | 5 | SAND & GRAVEL: as above, very gravelly, loose, moist |
| 18 | 10<br>13<br>17<br>17 | 0 | 15" | 6 | SAND & GRAVEL: as above, very gravelly, tr clay clasts, loose, moist |
| 20 | 13<br>16 | | | | SAND & GRAVEL: as above, very gravelly, loose, moist to dry |



| DEPTH FEET | WELL CONSTRUCTION | WELL CONSTRUCTION DETAILS |
|---|---|---|
| 0 | | Flushmount manhole |
| | | 2" locking well cap |
| 4 | | 8" dia. HSA borehole (0'-44') |
| 10 | | 2" dia. sch 40 PVC riser (0.5'-29') |
| 16 | | Bentonite slurry annular seal (1.5'-25') |

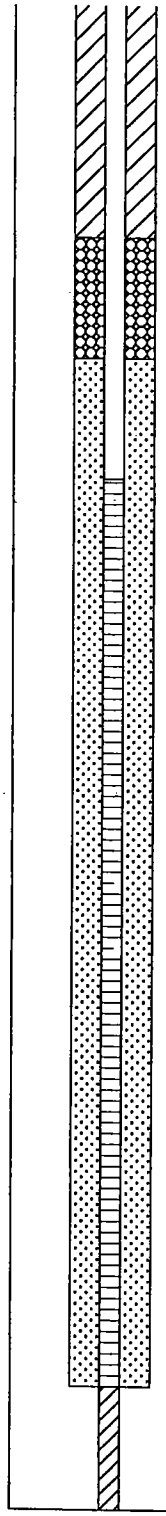
## GROUNDWATER SCIENCES CORPORATION

## GEOLOGIC LOG: EN-477

PROJECT: *Endicott OU#2*



| DEPTH FEET | BLOW COUNTS | PID (ppm) | RECOV. | SAMP. # | SOIL DESCRIPTION |
|---|---|---|---|---|---|
| 22 | 16<br>19 | 0 | 24" | 7 | |
| | 20<br>17<br>14<br>16 | 0 | 13" | 8 | SAND & GRAVEL: as above, very gravelly, loose, moist to dry |
| 24 | 17<br>18<br>12<br>12 | 0 | 19" | 9 | SAND & GRAVEL: as above, very gravelly, loose, moist |
| 26 | 12<br>8<br>8<br>8 | 0 | 18" | 10 | SAND & GRAVEL: as above, very gravelly, loose, moist<br>SAND: dk yellowish brown, m-c, tr f and vc, homogeneous, tr f gravel below 15", loose, moist |
| 28 | 13<br>12<br>11<br>11 | 0 | 18" | 11 | SAND & GRAVEL: dk yellowish brown, m-c sand, tr vf-f and vc, with f-m SR-R gravel of various lithologies, very gravelly, loose, moist |
| 30 | 10<br>9<br>7<br>7 | 0 | 19" | 12 | SAND & GRAVEL: as above to 9", slightly decreasing gravel with depth, loose, moist<br>SAND: dk yellowish brown, m-c, tr f, tr f gravel, loose, wet below 12" |
| 32 | 9<br>7<br>7<br>8 | 0 | 24" | 13 | SAND: dk yellowish brown, m-c, some f, tr vf and silt, tr vc sand, tr f SR-R gravel throughout, homogeneous, loose, wet |
| 34 | 3<br>2<br>1<br>1 | 0 | 7" | 14 | SAND: as above, slightly finer texture, f-m w/ c, some vf, tr silt, large R pebble at 2-3", loose, wet |
| 36 | 4<br>5<br>7<br>8 | 0 | 22" | 15 | SAND: dk yellowish brown, f-c w/ vf, tr vc, some SR-R f-m gravel, homogeneous, loose, wet |
| 38 | 4<br>6<br>8<br>10 | 0 | 15" | 16 | SAND: as above, large 1" pebbles at 3-4" and 7-8", sl finer toward bottom, vf-f sand lit silt, loose, wet |
| 40 | 1<br>3<br>7<br>14 | 0 | 19" | 17 | SAND: dk yellowish brown m-c w/ f, tr vf and vc, tr f SR-R gravel, homogneous, A-SA shale frag at bottom, loose, wet |
| 42 | 16<br>17<br>21<br>35 | 0 | 24" | 18 | SAND: dk yellowish brown, m-c, some f, tr vf and vc, w/ occ f-m SR-R gravel, sl more gravel lower 5", w/ SA shale frags, loose, wet |
| 44 | 6<br>7<br>10<br>14 | 0 | 15" | 19 | SILT & CLAY: dusky yellow, laminated, dense, pale red clay lam at 2", moist<br>SILT & CLAY: dusky yellow, laminated silt, dense, stiff, pale red clay lams at 5", 7", and 10.5", moist |
| 46 | | | | | |



WELL CONSTRUCTION DETAILS

- 8" dia. HSA borehole (0'-44')
- Bentonite slurry annular seal (1.5'-25')
- Bentonite chip annular seal (25'-27')
- #00N Sand pack (27'-44')
- 2" dia. 20-slot PVC screen (29'-44')
- Collapsed formation (44'-46')

**GROUNDWATER SCIENCES CORPORATION**

*GEOLOGIC LOG:* **EN-478A**



## PROJECT INFORMATION

PROJECT: *Endicott Southern Area Wells*
SITE LOCATION: *Endicott, New York*
JOB NO.: *02007.33.0306*
LOGGED BY: *S. Fisher*
DATES DRILLED: *3/8/05*

**NOTES:** SWL= 22.86 ft below TOC, 3/10/05
TOC elevation: 844.08 ft amsl

## DRILLING INFORMATION

DRILLING CO.: *Parratt Wolff Inc.*
DRILLER: *J. Lansing*
RIG TYPE: *CME-55*
DRILLING METHOD: *Hollow Stem Auger*
DEVELOPMENT DATE: *3/16/05*
LOCATION: *E. side of Verizon Bldg, 5 ft S. of EN-478B*

SURFACE ELEV. 844.5 ft amsl
EASTING 965875.3
NORTHING 766347.0

| DEPTH FEET | BLOW COUNTS | PID (ppm) | RECOV. | SAMP. # | SOIL DESCRIPTION | GRAPHIC | DEPTH FEET | WELL CONSTRUCTION | WELL CONSTRUCTION DETAILS |
|---|---|---|---|---|---|---|---|---|---|
| 0 | augered to 29 feet | | | | See EN-478B log for soil description details | | 0 | | Flushmount manhole |
| 2 | | | | | SAND | | 2 | | 2" locking well cap |
| 4 | | | | | | | 4 | | |
| 6 | | | | | | | 6 | | 8" dia. HSA borehole (0'-29') |
| 8 | | | | | | | 8 | | Bentonite slurry annular seal (1.5'-15') |
| 10 | | | | | | | 10 | | |
| 12 | | | | | SAND & SILT | | 12 | | 2" dia. sch 40 PVC riser (0.25'-19') |
| 14 | | | | | | | 14 | | |
| 16 | | | | | | | 16 | | Bentonite chip annular seal (15'-17') |
| 18 | | | | | SAND | | 18 | | #00N Sand pack (17'-29') |
| 20 | | | | | | | 20 | | 2" dia. 20-slot PVC screen (19'-29') |

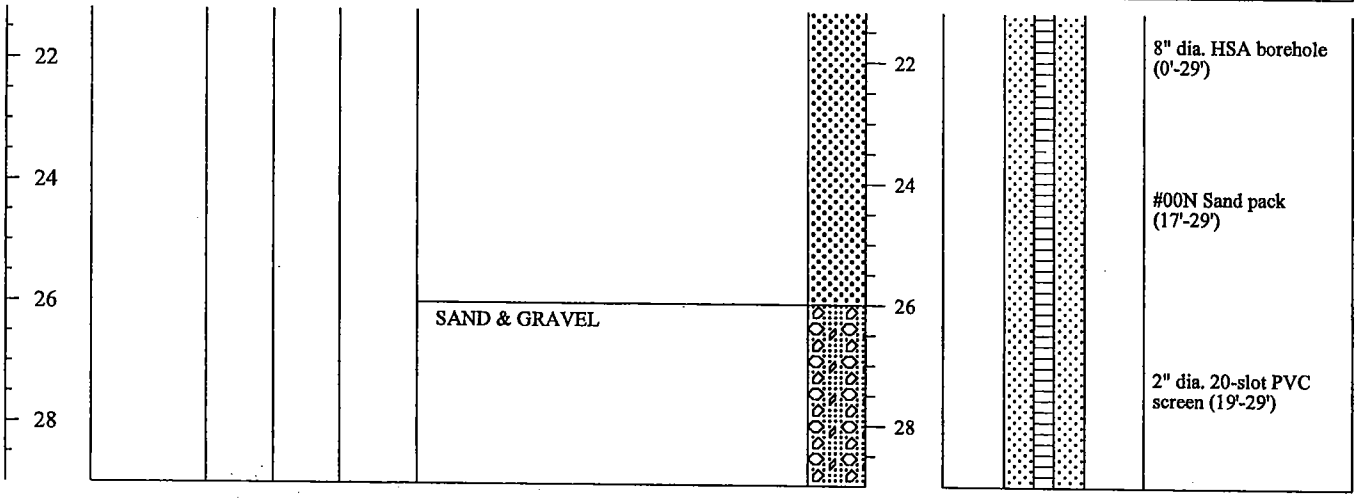
## GROUNDWATER SCIENCES CORPORATION

**GEOLOGIC LOG: EN-478A**

PROJECT: *Endicott Southern Area Wells*



| DEPTH FEET | BLOW COUNTS | PID (ppm) | RECOV. | SAMP. # | SOIL DESCRIPTION | GRAPHIC | DEPTH FEET | WELL CONSTRUCTION | WELL CONSTRUCTION DETAILS |
|---|---|---|---|---|---|---|---|---|---|
| 22 | | | | | | | 22 | | 8" dia. HSA borehole (0'-29') |
| 24 | | | | | | | 24 | | #00N Sand pack (17'-29') |
| 26 | | | | | SAND & GRAVEL | | 26 | | 2" dia. 20-slot PVC screen (19'-29') |
| 28 | | | | | | | 28 | | |



# GROUNDWATER SCIENCES CORPORATION

**GEOLOGIC LOG: EN-478B**



## PROJECT INFORMATION

PROJECT: *Endicott Southern Area Wells*
SITE LOCATION: *Endicott, New York*
JOB NO.: *02007.33.0306*
LOGGED BY: *S. Fisher*
DATES DRILLED: *3/07/05*

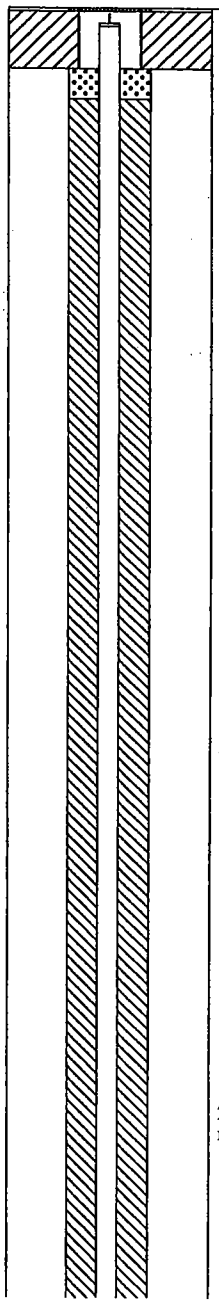
**NOTES:** SWL= 22.93 ft below TOC, 3/10/05
TOC elevation: 844.14 ft amsl

## DRILLING INFORMATION

DRILLING CO.: *Parratt Wolff Inc.*
DRILLER: *J. Lansing*
RIG TYPE: *CME-55*
DRILLING METHOD: *Hollow Stem Auger*
DEVELOPMENT DATE: *3/16/05*
LOCATION: *E. side of Verizon Bldg, S. of EN-440*

SURFACE ELEV. 844.5 ft amsl
EASTING 965874.6
NORTHING 766351.8

| DEPTH FEET | BLOW COUNTS | PID (ppm) | RECOV. | SAMP. # | SOIL DESCRIPTION |
|---|---|---|---|---|---|
| 0 | augered | | | | ASPHALT: asphalt pavement and gravel base 0-6" |
| | 15, 28, 12 | 0 | 18" | 1 | SILT, SAND & GRAVEL: dk yellowish brown (10 YR 4/2) to mod yellow brown (10 YR 5/4), some mottling, f-c sand, w/ vf, silty, w/ occ. f-m SR-R gravel, occ coal chips, cohesive, moist |
| 2 | 10, 8, 7, 6 | 0 | 24" | 2 | SAND: dk yellowish brown w/ patches of mod brown (5 YR 4/4) pred med sand, w/ f, tr c, tr silt, lit f-m gravel, tr coal frags, sl more coarse at bottom, loose, moist |
| 4 | 4, 3, 2, 4 | 0 | 8" | 3 | SAND: as above, tr silt binder, large SR pebble at 4-5", cohesive, moist |
| 6 | 3, 2, 2, 2 | 0 | 14" | 4 | SAND: dk yellowish brown, pred m, some f, tr vf, quartzose, lit f-m SR-R gravel throughout, 2 qtz pebbles 4-5", brittle calcite cemented sand layer at 8.5-9", loose, moist |
| 8 | 2, 3, 3, 4 | 0 | 16" | 5 | SAND: as above, no gravel, quartzose, homogeneous, loose, moist |
| 10 | 5, 5, 5, 5 | 0 | 19" | 6 | SAND: as above, homogeneous, moist |
| 12 | 6, 5, 5, 6 | 0 | 17" | 7 | SAND & SILT: dk yellowish brown vf-f sand and silt, sl layering, faint laminations, incr silt content below 6", fining-upward layer 6-12", cohesive, moist to v. moist |
| 14 | 2, 1, 2, 3 | 0 | 15" | 8 | SAND & SILT: as above, layered, sandy zones 3-5" and 7-8", faintly laminated in silt zones, cohesive, moist |
| 16 | 3, 3, 2, 3 | 0 | 22" | 9 | SAND & SILT: as above, cemented sand masses 7-5"-9.5"<br>SAND: dk yellowish brown, m-c w/ f, tr vf, tr silt, thin layer of cemented sand at 15", loose, moist |
| 18 | 3, 4, 6, 7 | 0 | 17" | 10 | SAND: as above, homogeneous, moist |
| 20 | 4, 7 | | | | SAND: dk yellowish brown, pred f w/ vf, tr m, sl layering of sands, vf sand zones 7-10" and 15-18", pred f elsewhere, no |



| DEPTH FEET | WELL CONSTRUCTION | WELL CONSTRUCTION DETAILS |
|---|---|---|
| 0 | | Flushmount manhole |
| | | 2" locking well cap |
| 2 | | |
| 4 | | |
| 6 | | 8" dia. HSA borehole (0'-39') |
| 8 | | |
| 10 | | |
| 12 | | Bentonite slurry annular seal (1.5'-25') |
| 14 | | |
| 16 | | |
| 18 | | 2" dia. sch 40 PVC riser (0.25'-29') |
| 20 | | |

## GROUNDWATER SCIENCES CORPORATION

## GEOLOGIC LOG: EN-478B

PROJECT: *Endicott Southern Area Wells*



| DEPTH FEET | BLOW COUNTS | PID (ppm) | RECOV. | SAMP. # | SOIL DESCRIPTION |
|---|---|---|---|---|---|
| 22 | 5<br>5 | 0 | 21" | 11 | gravel, tr silt, moist |
| | 7<br>8<br>7<br>10 | 0 | 17" | 12 | SAND: pred vf-f sand top 9.5", f-m below, faint layering, tr thin silt lams, cemented sand mass 7-8.5", wet below 9.5" |
| 24 | 3<br>5<br>6<br>7 | 0 | 18" | 13 | SAND: dk yellowish brown, m-c, some f, tr vf and silt, tr vc, sl increase in grain size with depth, loose, wet |
| 26 | 10<br>12<br>24<br>19 | 0 | 17" | 14 | SAND & GRAVEL: dk yellowish brown, m-c, some f, tr vf and silt, w/ f-m SR-R gravel of various liths, incr gravel content w/ depth, v. gravelly below 12", loose, wet |
| 28 | 6<br>5<br>10<br>42 | 0 | 21" | 15 | SAND & GRAVEL: dk yellowish brown, m-c w/ f top 14", some f-m SR-R gravel, v. gravelly below 14"tr silt, loose, wet |
| 30 | 6<br>8<br>13<br>16 | 0 | 17" | 16 | SAND & GRAVEL: as above, pred m-c, some vc, w/ f-m SR-R gravel, white limestone clasts common, wet<br>SAND: dk yellowish brown vf-f, tr m, some silt, homogeneous, cohesive, wet |
| 32 | 6<br>11<br>12<br>11 | 0 | 7" | 17 | SAND: as above, vf-f sand, some silt, homogeneous, wet |
| 34 | 7<br>11<br>13<br>19 | 0 | 18" | 18 | SAND: dk yellowish brown, f-m, w/ vf, tr silt, occ f SR-R gravel, cohesive, wet |
| 36 | 8<br>11<br>16<br>15 | 0 | 19" | 19 | SAND & GRAVEL: dk yellowish brown, m-c sand, w/ f-m SR-R gravel, tr vf-f, large 2" pebble in tip of spoon, loose, wet<br>SAND: dk yellowish brown, f-m, some vf, tr med layers |
| 38 | 3<br>5<br>6<br>5 | 0 | 24" | 20 | SAND & GRAVEL: m-c sand, some f, tr vf and silt, w/ f-m SR-R gravel, wet<br>SAND: dk yellowish brown, f-m, some vf, incr m-c 9.5-12", wet |
| 40 | 6<br>8<br>9<br>14 | – | 0" | 21 | SILT & CLAY: dusky yellow (5 Y 6/4) laminated w/ pale red (5 R 6/2) clay lams clustered at 16-17" and 20.5-21.5", dense, sl. plastic, top contact is sloped approx. 45 deg.<br>SILT & CLAY: no recovery, expect same as above |
| 42 | | | | | |

GRAPHIC

WELL CONSTRUCTION

| DEPTH FEET | WELL CONSTRUCTION DETAILS |
|---|---|
| 22 | 8" dia. HSA borehole (0'-39') |
| 24 | Bentonite slurry annular seal (1.5'-25') |
| 26 | Bentonite chip annular seal (25'-27') |
| 28 | |
| 30 | |
| 32 | #00N Sand pack (27'-39') |
| 34 | |
| 36 | 2" dia. 20-slot PVC screen (29'-39') |
| 38 | |
| 40 | Collapsed formation (39-42') |
| 42 | |

**GROUNDWATER SCIENCES CORPORATION**

*GEOLOGIC LOG:* **EN-479A**



## PROJECT INFORMATION

PROJECT: *Endicott Southern Area Wells*
SITE LOCATION: *Endicott, New York*
JOB NO.: *02007.33.0306*
LOGGED BY: *S. Fisher*
DATES DRILLED: *3/15/05*

**NOTES:** SWL= 24.24 ft below TOC, 3/16/05
TOC elevation: 845.41 ft amsl
Shallow offset to EN-479B

## DRILLING INFORMATION

DRILLING CO.: *Parratt Wolff Inc.*
DRILLER: *J. Lansing*
RIG TYPE: *CME-55*
DRILLING METHOD: *Hollow Stem Auger*
DEVELOPMENT DATE: *3/16/05*
LOCATION: *East parking lot on Verizon property, 5 ft E of EN-479B*

SURFACE ELEV. 845.8 ft amsl
EASTING 965969.6
NORTHING 766287.6

| DEPTH FEET | BLOW COUNTS | PID (ppm) | RECOV. | SAMP. # | SOIL DESCRIPTION | GRAPHIC | DEPTH FEET | WELL CONSTRUCTION | WELL CONSTRUCTION DETAILS |
|---|---|---|---|---|---|---|---|---|---|
| 0 | augered to 30 feet | | | | See EN-479B log for soil description details | | 0 | | Flushmount manhole |
| 2 | | | | | SAND | | 2 | | 2" locking well cap |
| 4 | | | | | | | 4 | | 8" dia. HSA borehole (0'-29') |
| 6 | | | | | | | 6 | | |
| 8 | | | | | | | 8 | | Bentonite slurry annular seal (1.5'-15') |
| 10 | | | | | | | 10 | | 2" dia. sch 40 PVC riser (0.25'-19') |
| 12 | | | | | | | 12 | | |
| 14 | | | | | SAND & SILT | | 14 | | |
| 16 | | | | | SAND | | 16 | | Bentonite chip annular seal (15'-17') |
| 18 | | | | | | | 18 | | #00N Sand pack (17'-29') |
| 20 | | | | | | | 20 | | 2" dia. 20-slot PVC screen (19'-29') |

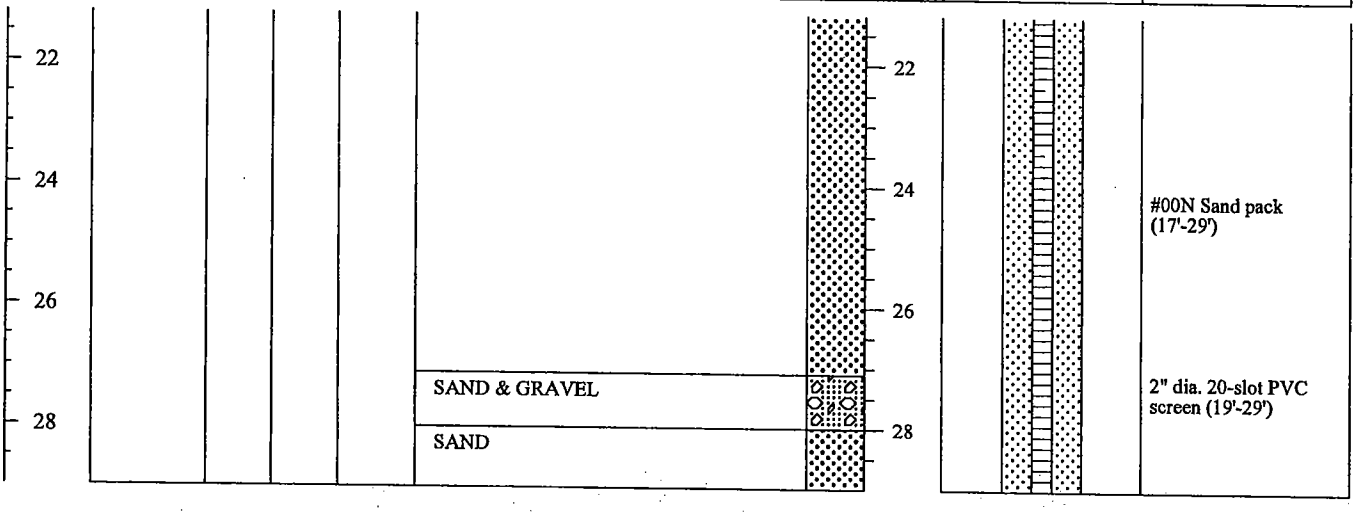
## GROUNDWATER SCIENCES CORPORATION

## *GEOLOGIC LOG:* EN-479A

PROJECT: ***Endicott Southern Area Wells***



| DEPTH FEET | BLOW COUNTS | PID (ppm) | RECOV. | SAMP. # | SOIL DESCRIPTION | GRAPHIC | DEPTH FEET | WELL CONSTRUCTION | WELL CONSTRUCTION DETAILS |
|---|---|---|---|---|---|---|---|---|---|
| 22 | | | | | | | 22 | | |
| 24 | | | | | | | 24 | | #00N Sand pack (17'-29') |
| 26 | | | | | | | 26 | | |
| 28 | | | | | SAND & GRAVEL | | | | 2" dia. 20-slot PVC screen (19'-29') |
| | | | | | SAND | | 28 | | |



## GROUNDWATER SCIENCES CORPORATION

**GEOLOGIC LOG: EN-479B**



### PROJECT INFORMATION

PROJECT: *Endicott Southern Area Wells*
SITE LOCATION: *Endicott, New York*
JOB NO.: *02007.33.0306*
LOGGED BY: *S. Fisher*
DATES DRILLED: *3/8/05 - 3/9/05*

### DRILLING INFORMATION

DRILLING CO.: *Parratt Wolff Inc.*
DRILLER: *J. Lansing*
RIG TYPE: *CME-55*
DRILLING METHOD: *Hollow Stem Auger*
DEVELOPMENT DATE: *3/16/05*
LOCATION: *East parking lot on Verizon property*

**NOTES:** SWL= 23.96 ft below TOC, 3/10/05
TOC elevation: 845.20 ft amsl

SURFACE ELEV. 845.7 ft amsl
EASTING 965965.1
NORTHING 766287.3

| DEPTH FEET | BLOW COUNTS | PID (ppm) | RECOV. | SAMP. # | SOIL DESCRIPTION | GRAPHIC | DEPTH FEET | WELL CONSTRUCTION | WELL CONSTRUCTION DETAILS |
|---|---|---|---|---|---|---|---|---|---|
| 0 | augered | | | | ASPHALT: asphalt pavement and gravel base 0-6" | | 0 | | Flushmount manhole |
| | 7 6 5 | 0 | 15" | 1 | SAND: mod yellowish brown (10 YR 5/4) to dk yellowish brown (10 YR 4/2) f-m w/ vf, lit silt, tr coal frags, occ f SR-R gravel, cohesive, moist | | | | 2" locking well cap |
| 2 | 6 5 3 3 | 0 | 19" | 2 | SAND: mod brown (5 YR4/4) to dk yellowish orange (10 YR 6/6) f-m, some vf, tr silt, m-c zone 10-15", w/ vf-f, tr f SR-R gravel, tr mottling, loose, moist | | 2 | | |
| 4 | 4 3 3 4 | 0 | 12" | 3 | SAND: as above, silty, f-m, some c, sl cohesive, moist | | 4 | | |
| 6 | 4 3 4 3 | 0 | 18" | 4 | SAND: as above top 5", then pred c, some m, tr vf-f, tr silt, loose, silty vf-f below 10", lit m, some layering of sands, sl cohesive, moist | | 6 | | 8" dia. HSA borehole (0'-45') |
| 8 | 4 3 3 3 | 0 | 16" | 5 | SAND: silty f-m w/ c, increasing c sand w/ depth, sl layered, tr f SR-R gravel, sl cohesive, moist | | 8 | | |
| 10 | 4 3 3 2 | 0 | 16" | 6 | SAND: vf-f w/ m, less c sand than above, tr silt, large SR shale pebble at 6-8", loose, moist | | 10 | | |
| 12 | 4 3 3 3 | 0 | 20" | 7 | SAND: as above, fining downward, cohesive, moist, grading into unit below<br>SAND & SILT: vf sand, some f with silt, faint layering, cohesive moist | | 12 | | Bentonite slurry annular seal (1.5'-24') |
| 14 | 4 5 5 5 | 0 | 21" | 8 | SAND: pred vf-f sand, tr silt, tr m sand, sl layered, m-c layer 14-14.5", loose, moist | | 14 | | |
| 16 | 6 6 6 6 | 0 | 23" | 9 | SAND: as above, vf-f sand<br>SAND: dk yellowish brown f-m, tr c, homogeneous, quartzose, loose, moist | | 16 | | |
| 18 | 8 6 6 6 | 0 | 16" | 10 | SAND: f-m, tr c top 6.5", then vf-f, tr m, tr silt, no gravel, loose, moist | | 18 | | 2" dia. sch 40 PVC riser (0.25'-30') |
| 20 | 6 8 8 7 | 0 | 9" | 11 | SAND: as above, vf-f, tr m, homogeneous, cohesive, moist | | 20 | | |
| 22 | 7 | | | | SAND: as above top 14", vf-f, tr m, lit | | 22 | | |

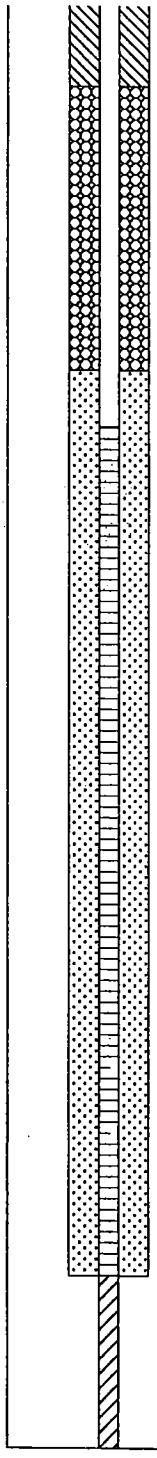
## GROUNDWATER SCIENCES CORPORATION

## GEOLOGIC LOG: EN-479B

PROJECT: *Endicott Southern Area Wells*



| DEPTH FEET | BLOW COUNTS | PID (ppm) | RECOV. | SAMP.# | SOIL DESCRIPTION | GRAPHIC | DEPTH FEET |
|---|---|---|---|---|---|---|---|
| | 6<br>10<br>12 | 0 | 22" | 12 | silt, then pred m w/ f, tr c, homogeneous in each layer, quartzose, loose, moist | | |
| 24 | 5<br>6<br>8<br>9 | 0 | 16" | 13 | SAND: as above, pred m w/ f, tr c, vf-f sand 8-10", tr silt, homogeneous loose, wet | | 24 |
| 26 | 6<br>19<br>11<br>13 | 0 | 24" | 14 | SAND: as above, f-m, tr c, w/ vf, tr silt, loose, wet | | 26 |
| 28 | 6<br>8<br>11<br>11 | 0 | 16" | 15 | SAND & GRAVEL: f-m SR-R gravel of various liths, m-c, tr vf-f, grading into m-c sand, loose, wet<br>SAND: as above, f-m, some c, tr vf, occ f SR-R gravel, homogeneous overall, loose, wet | | 28 |
| 30 | 6<br>8<br>50/0.1'<br>augered | 0 | 16" | 16 | SAND & GRAVEL: f-m w/ c sand and f-m SR-R gravel of various liths, loose, wet<br>SAND & GRAVEL: m-c w/ f, tr vf and silt, w/ f-m SR-R gravel of various liths, loose, wet, cobble at 31.1' | | 30<br>32 |
| 32 | 33<br>7<br>8<br>8 | 0 | 17" | 17 | SAND: dk yellowish brown, f-m w/ vf, lit silt, tr f-m SR-R gravel, SA shale pebble @ 7-8", sl flowing, loose, wet | | |
| 34 | 4<br>6<br>8<br>7 | 0 | 21" | 18 | SAND: as above, f-m, tr vf, tr silt, no gravel, homogeneous, sl flowing, loose, wet | | 34 |
| 36 | 6<br>8<br>8<br>9 | 0 | 24" | 19 | SAND: as above, f-m w/ vf, tr silt, homogeneous, wet | | 36 |
| 38 | 8<br>6<br>11<br>16 | 0 | 14" | 20 | SAND: as above, tr vc sand grains, SR shale pebble at 12-14", homogeneous, wet | | 38 |
| 40 | 3<br>7<br>11<br>12 | 0 | 24" | 21 | SAND: as above top 9", then pred c w/ m, some f, tr vc, various liths present, homogeneous, loose, wet | | 40 |
| 42 | 4<br>15<br>12<br>16 | 0 | 17" | 22 | SAND: same as above<br>SAND & GRAVEL: m-c w/ f, and f-m SR-R gravel of various liths, sharp bottom contact, graded top, loose, wet | | 42 |
| 44 | 4<br>4<br>7<br>8 | 0 | 24" | 23 | SAND: vf-f, silty, homogeneous, loose, wet<br>SAND: m-c w/ f, tr vf, tr silt, lit vc, tr f-m SR-R gravel near bottom, loose, wet | | 44 |
| 46 | 11<br>15<br>16<br>17 | 0 | 5" | 24 | SILT & CLAY: dusky yellow (5 Y 6/4) laminated, dense, w/ pale red (5 R 6/2) clay lams at 5.5" and 10.5" from top of unit, wet | | 46 |
| 48 | | | | | SILT & CLAY: as above, no pale red clay lams in sample, dense, stiff | | 48 |



WELL CONSTRUCTION DETAILS

- Bentonite slurry annular seal (1.5'-24')
- Bentonite chip annular seal (24'-29')
- 8" dia. HSA borehole (0'-45')
- #00N Sand pack (29'-45')
- 2" dia. 20-slot PVC screen (30'-45')
- Collapsed formation (45-48')

**GROUNDWATER SCIENCES CORPORATION**

*GEOLOGIC LOG:* **EN-480A**



## PROJECT INFORMATION

PROJECT: *Endicott Southern Area Wells*
SITE LOCATION: *Endicott, New York*
JOB NO.: *02007.33.0306*
LOGGED BY: *S. Fisher*
DATES DRILLED: *3/14/05*

## DRILLING INFORMATION

DRILLING CO.: *Parratt Wolff Inc.*
DRILLER: *J. Lansing*
RIG TYPE: *CME-55*
DRILLING METHOD: *Hollow Stem Auger*
DEVELOPMENT DATE: *3/16/05*
LOCATION: *East parking lot on Verizon property, 5 ft N. of EN-480B*

**NOTES:** SWL= 21.84 ft below TOC, 3/16/05
TOC elevation: 843.02 ft amsl
Shallow offset to EN-479B

SURFACE ELEV. 843.3 ft amsl
EASTING 965856.7
NORTHING 766209.4

| DEPTH FEET | BLOW COUNTS | PID (ppm) | RECOV. | SAMP. # | SOIL DESCRIPTION |
|---|---|---|---|---|---|
| 0 | augered to 30 feet | | | | See EN-480B log for soil description details |
| 2 | | | | | SAND |
| 18 | | | | | SAND & GRAVEL |
| 20 | | | | | |

GRAPHIC

| DEPTH FEET | WELL CONSTRUCTION | WELL CONSTRUCTION DETAILS |
|---|---|---|
| 0 | | Flushmount manhole |
| | | 2" locking well cap |
| 4 | | 8" dia. HSA borehole (0'-33') |
| 6 | | Bentonite slurry annular seal (1.5'-14') |
| 10 | | 2" dia. sch 40 PVC riser (0.25'-18') |
| 14 | | Bentonite chip annular seal (14'-16') |
| 16 | | #00N Sand pack (16'-33') |
| 18 | | 2" dia. 20-slot PVC screen (18'-33') |
| 20 | | |

## GROUNDWATER SCIENCES CORPORATION

**GEOLOGIC LOG: EN-480A**

PROJECT: *Endicott Southern Area Wells*



| DEPTH FEET | BLOW COUNTS | PID (ppm) | RECOV. | SAMP. # | SOIL DESCRIPTION | GRAPHIC | DEPTH FEET | WELL CONSTRUCTION | WELL CONSTRUCTION DETAILS |
|---|---|---|---|---|---|---|---|---|---|
| 22 | | | | | | | 22 | | 8" dia. HSA borehole (0'-33') |
| 24 | | | | | | | 24 | | |
| 26 | | | | | | | 26 | | #00N Sand pack (16'-33') |
| 28 | | | | | | | 28 | | |
| 30 | | | | | | | 30 | | 2" dia. 20-slot PVC screen (18'-33') |
| 32 | | | | | | | 32 | | |

**GROUNDWATER SCIENCES CORPORATION**

*GEOLOGIC LOG:* **EN-480B**



## PROJECT INFORMATION

PROJECT: *Endicott Southern Area Wells*
SITE LOCATION: *Endicott, New York*
JOB NO.: *02007.33.0306*
LOGGED BY: *S. Fisher*
DATES DRILLED: *3/10/05*

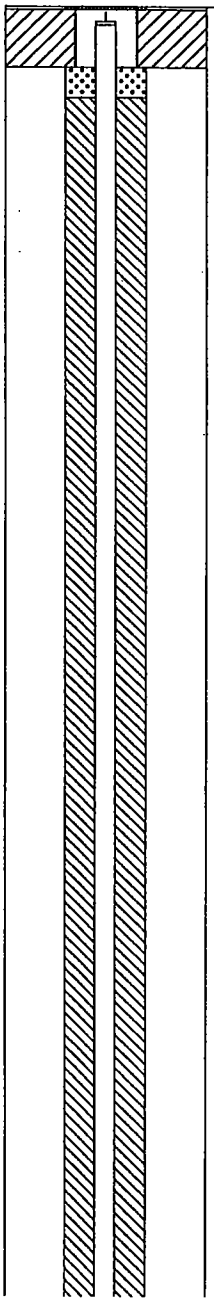
**NOTES:** SWL= 21.13 ft below TOC, 3/16/05
TOC elevation: 842.85 ft amsl

## DRILLING INFORMATION

DRILLING CO.: *Parratt Wolff Inc.*
DRILLER: *J. Lansing*
RIG TYPE: *CME-55*
DRILLING METHOD: *Hollow Stem Auger*
DEVELOPMENT DATE: *3/16/05*
LOCATION: *Center of south parking lot on Verizon property*

SURFACE ELEV. 843.2 ft amsl
EASTING 965851.5
NORTHING 766208.6

| DEPTH FEET | BLOW COUNTS | PID (ppm) | RECOV. | SAMP. # | SOIL DESCRIPTION | GRAPHIC | DEPTH FEET |
|---|---|---|---|---|---|---|---|
| 0 | augered | | | | ASPHALT: asphalt pavement and gravel base 0-6" | | 0 |
| | 23<br>16<br>12 | 0 | 17" | 1 | SILT, SAND & GRAVEL: mod brown (5 YR 4/4) to dk yellowish brown (10 YR 4/2) f-m sand w/ vf, silty, tr f-m SR-R gravel, cohesive, moist | | |
| 2 | 12<br>8<br>6<br>6 | 0 | 16" | 2 | SAND: mod yellowish brown to dk yellowish brown f-m w/ vf top 10", then pred vf-f, lit silt, tr gravel top 6", homogeneous, cohesive, moist | | 2 |
| 4 | 3<br>3<br>3<br>2 | 0 | 18" | 3 | SAND: mod yellowish brown f-m, lit vf, tr silt, slightly layered, dk yellowish brown lower 4", decr silt content, cohesive, moist | | 4 |
| 6 | 4<br>4<br>5<br>3 | 0 | 18" | 4 | SAND: dk yellowish brownf-m top 9", then c w/ m, lit vf-f, tr silt, tr vc grains, quartzose, homogeneous, loose, moist | | 6 |
| 8 | 3<br>4<br>3<br>2 | 0 | 19" | 5 | SAND: dk yellowish brown, med w/ fine, lit vf, tr f gravel at 4", loose, moist | | 8 |
| 10 | 3<br>3<br>4<br>5 | 0 | 17" | 6 | SAND: as above, fining slightly, pred f w/ m, some vf, tr silt, homogeneous, loose, moist | | 10 |
| 12 | 5<br>8<br>4<br>5 | 0 | 20" | 7 | SAND: as above, pred vf-f, tr m, tr silt, loose, moist | | 12 |
| 14 | 4<br>5<br>5<br>5 | 0 | 20" | 8 | SAND: as above top 11", silt and vf sand layer 11-13", then laminated vf sand w/ silt lams, wet in silt layer, moist elsewhere, tr m sand at bottom, sl cohesive | | 14 |
| 16 | 6<br>6<br>6<br>7 | 0 | 21" | 9 | SAND: pred m, some f, tr c, vf-f sand layers 1-2" and 7-8", quartzose, homogeneous, moist | | 16 |
| 18 | 8<br>11<br>7<br>7 | 0 | 16" | 10 | SAND: vf-f top 3", then med w/ f, tr c, tr silt 3-10"<br>SAND & GRAVEL: dk yellowish brown silty, f-m w/ c, f-m SR-R gravel, loose, moist | | 18 |
| 20 | 6<br>9 | | | | SAND & GRAVEL: dk yellowish brown, f-m, some c, tr vc, w/ f-m SR-R gravel of various liths, dominated by siltstone, silt | | 20 |

| WELL CONSTRUCTION | WELL CONSTRUCTION DETAILS |
|---|---|
|  | Flushmount manhole<br>2" locking well cap<br>8" dia. HSA borehole (0'-44.5')<br>Bentonite slurry annular seal (1.5'-22')<br>2" dia. sch 40 PVC riser (0.25'-34.5') |

## GROUNDWATER SCIENCES CORPORATION

## GEOLOGIC LOG: EN-480B

PROJECT: *Endicott Southern Area Wells*



| DEPTH FEET | BLOW COUNTS | PID (ppm) | RECOV. | SAMP. # | SOIL DESCRIPTION | GRAPHIC | DEPTH FEET | WELL CONSTRUCTION | WELL CONSTRUCTION DETAILS |
|---|---|---|---|---|---|---|---|---|---|
| 22 | 6<br>12 | 0 | 11" | 11 | binder, sl cohesive, moist | | 22 | | |
| | 12<br>3<br>4<br>3 | 0 | 7" | 12 | SAND & GRAVEL: as above, loose, wet | | | | Bentonite slurry annular seal (1.5'-22') |
| 24 | 6<br>4<br>8<br>12 | 0 | 10" | 13 | SAND & GRAVEL: pred m-c sand, litvf-f 0-4", then silty sand and gravel as above, loose, wet | | 24 | | |
| 26 | 9<br>6<br>5<br>5 | 0 | 20" | 14 | SAND & GRAVEL: as above, decrease in silt content below 13", loose, large pebbles and cobbles in auger returns, wet | | 26 | | Bentonite chip annular seal (22-33') |
| 28 | 8<br>7<br>4<br>3 | 0 | 10" | 15 | SAND & GRAVEL: m-c, lit vc, tr vf-f, loose, wet | | 28 | | |
| 30 | 5<br>5<br>3<br>4 | 0 | 11" | 16 | SAND & GRAVEL: as above, loose, wet | | 30 | | 8" dia. HSA borehole (0'-44.5') |
| 32 | 11<br>7<br>5<br>8 | 0 | 19" | 17 | SAND & GRAVEL: as above, loose, wet | | 32 | | |
| 34 | 4<br>8<br>12<br>12 | 0 | 24" | 18 | SAND: dk yellowish brown to mod brown, f-m w/ vf, tr silt, homogeneous, sl cohesive, wet<br>SAND: dk yellowish brown, vf-f, some m, tr f SR-R gravel top 6", sl cohesive, wet | | 34 | | #00N Sand pack (33'-44.5') |
| 36 | 3<br>3<br>6<br>7 | 0 | 24" | 19 | SAND: as above, pred vf-f w/ m, homogeneous, grading tom-c, some f in lower 6", loose, wet | | 36 | | |
| 38 | 4<br>8<br>9<br>12 | 0 | 21" | 20 | SAND: as above, pred m w/ c and f, tr vf, tr vc, and occ f SR-R gravel, wthrd silt mass at 8", loose, wet | | 38 | | |
| 40 | 2<br>3<br>6<br>8 | 0 | 24" | 21 | SAND: as above, occ f SR-R gravel, pred f-m w/ some vf, tr silt, homogeneous, loose, wet | | 40 | | 2" dia. 20-slot PVC screen (34.5'-44.5') |
| 42 | 6<br>6<br>7<br>2 | 0 | 15" | 22 | SAND: as above, loose, wet | | 42 | | |
| 44 | 5<br>6<br>9<br>11 | 0 | 24" | 23 | SAND: as above, no lag gravel<br>SILT & CLAY: dusky yellow (5 Y 6/4) laminated, dense, w/ pale red (5 R 6/2) clay lams at 4", 16", and 17.5" from top of unit, horizontal top contact, wet | | 44 | | |
| 46 | | | | | | | 46 | | Collapsed formation (44.5-46') |

# GROUNDWATER SCIENCES CORPORATION

*GEOLOGIC LOG:* **EN-481A**



## PROJECT INFORMATION

PROJECT: *Endicott Southern Area Wells*
SITE LOCATION: *Endicott, New York*
JOB NO.: *02007.33.0306*
LOGGED BY: *S. Fisher*
DATES DRILLED: *3/14/05*

## DRILLING INFORMATION

DRILLING CO.: *Parratt Wolff Inc.*
DRILLER: *J. Lansing*
RIG TYPE: *CME-55*
DRILLING METHOD: *Hollow Stem Auger*
DEVELOPMENT DATE: *3/16/05*
LOCATION: *East parking lot on Verizon property, 5 ft W of EN-481B*

**NOTES:** SWL= 22.18 ft below TOC, 3/16/05
TOC elevation: 843.35 ft amsl
Shallow offset to EN-479B

SURFACE ELEV. 843.8 ft amsl
EASTING 965903.4
NORTHING 766179.2

| DEPTH FEET | BLOW COUNTS | PID (ppm) | RECOV. | SAMP. # | SOIL DESCRIPTION |
|---|---|---|---|---|---|
| 0 | augered to 30 feet | | | | See EN-481B log for soil description details |
| 2 | | | | | SAND |
| 14 | | | | | SILT & SAND |
| 16 | | | | | SAND |
| 18 | | | | | SAND & GRAVEL |
| 20 | | | | | |

GRAPHIC

WELL CONSTRUCTION

WELL CONSTRUCTION DETAILS

- Flushmount manhole
- 2" locking well cap
- 8" dia. HSA borehole (0'-30')
- Bentonite slurry annular seal (1.5'-11')
- 2" dia. sch 40 PVC riser (0.25'-15')
- Bentonite chip annular seal (11'-13')
- #00N Sand pack (13'-30')
- 2" dia. 20-slot PVC screen (15'-30')

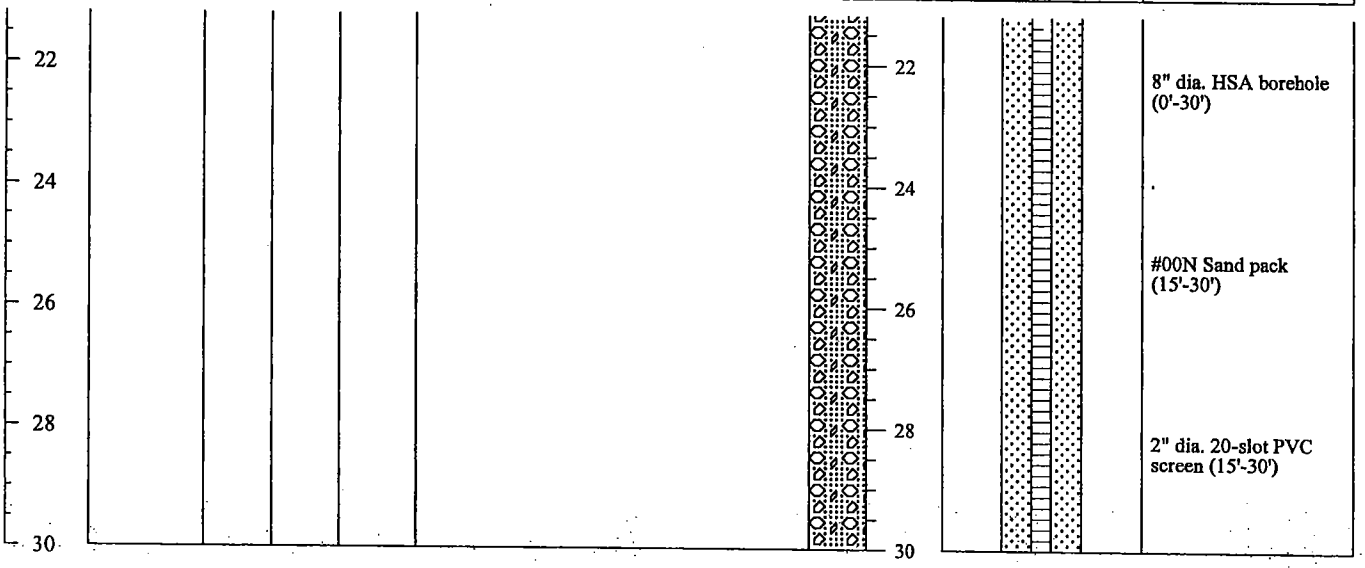
## GROUNDWATER SCIENCES CORPORATION

**GEOLOGIC LOG: EN-481A**

PROJECT: *Endicott Southern Area Wells*



| DEPTH FEET | BLOW COUNTS | PID (ppm) | RECOV. | SAMP. # | SOIL DESCRIPTION | GRAPHIC | DEPTH FEET | WELL CONSTRUCTION | WELL CONSTRUCTION DETAILS |
|---|---|---|---|---|---|---|---|---|---|
| 22 | | | | | | | 22 | | 8" dia. HSA borehole (0'-30') |
| 24 | | | | | | | 24 | | |
| 26 | | | | | | | 26 | | #00N Sand pack (15'-30') |
| 28 | | | | | | | 28 | | 2" dia. 20-slot PVC screen (15'-30') |
| 30 | | | | | | | 30 | | |



# GROUNDWATER SCIENCES CORPORATION

**GEOLOGIC LOG: EN-481B**



## PROJECT INFORMATION

PROJECT: *Endicott Southern Area Wells*
SITE LOCATION: *Endicott, New York*
JOB NO.: *02007.33.0306*
LOGGED BY: *S. Fisher*
DATES DRILLED: *3/11/05*

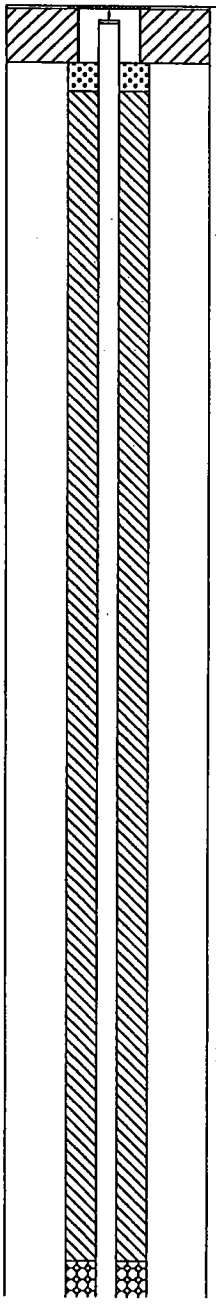
**NOTES:** SWL= 21.81 ft below TOC, 3/16/05
TOC elevation: 842.99 ft amsl

## DRILLING INFORMATION

DRILLING CO.: *Parratt Wolff Inc.*
DRILLER: *J. Lansing*
RIG TYPE: *CME-55*
DRILLING METHOD: *Hollow Stem Auger*
DEVELOPMENT DATE: *3/16/05*
LOCATION: *SE corner of south parking lot on Verizon property*

SURFACE ELEV. 843.8 ft amsl
EASTING 965907.3
NORTHING 766178.9

| DEPTH FEET | BLOW COUNTS | PID (ppm) | RECOV. | SAMP. # | SOIL DESCRIPTION |
|---|---|---|---|---|---|
| 0 | augered | | | | |
| | 32 | | | | ASPHALT: asphalt pavement and gravel base 0-6" |
| | 22 | 0 | 16" | 1 | SILT, SAND & GRAVEL: dk yellowish brown, organic, silt and vf-m sand, tr c-vc, w/ f-m SR-R gravel, occ brick frags and coal chips, cohesive |
| 2 | 12 | | | | |
| | 5 | | | | |
| | 5 | | | | |
| | 8 | 0 | 15" | 2 | SAND: mod yellowish brown to dk yellowish orange, m-c w/ f, lit vf, tr silt, tr f SR-R gravel, tr mottling, loose, moist |
| 4 | 9 | | | | |
| | 4 | | | | |
| | 3 | | | | |
| | 3 | 0 | 16" | 3 | SAND: as above, dk yellowish brown, coarsening w/ depth, decreasing silt content, moist |
| 6 | 3 | | | | |
| | 3 | | | | |
| | 3 | | | | |
| | 3 | 0 | 15" | 4 | SAND: as above, pred m-c, some f, tr vf, tr f SR-R gravel, homogeneous, loose, moist |
| 8 | 3 | | | | |
| | 2 | | | | |
| | 1 | | | | |
| | 1 | 0 | 16" | 5 | SAND: as above, some layering of f-m w/vf and m-c w/ f, tr vc, tr f SR-R gravel, tr rootlets, moist |
| 10 | 2 | | | | |
| | 2 | | | | |
| | 2 | | | | |
| | 2 | 0 | 18" | 6 | SAND: as above, pred f-m below 7", tr silt, homogeneaous, moist |
| 12 | 2 | | | | |
| | 2 | | | | |
| | 1 | | | | |
| | 2 | 0 | 14" | 7 | SAND: as above, predf-m, some vf, tr silt, tr rootlets, loose, moist |
| 14 | 2 | | | | |
| | 2 | | | | |
| | 2 | | | | SAND: as above, pred vf-f, lit m, fining with depth |
| | 2 | 0 | 15" | 8 | SILT & SAND: vf sand w/ silt, tr f, cohesive, v. moist |
| 16 | 2 | | | | |
| | 2 | | | | |
| | 2 | | | | SAND: dk yellowish brown, pred m w/ f, tr vf, quartzose, homogeneous, tr f SR-R gravel, iron-stained at 12" and 16", loose, moist |
| | 2 | 0 | 17" | 9 | |
| 18 | 3 | | | | |
| | 3 | | | | |
| | 4 | | | | SAND & GRAVEL: dk yellowish brown, m-c w/ f, tr vc and vf, silty, w/ f-m SR-R gravel of various liths, loose, moist |
| | 7 | 0 | 12" | 10 | |
| 20 | 2 | | | | |
| | 4 | | | | SAND & GRAVEL: as above, silty, loose, moist, dry below 6" |
| | 11 | 0 | 10" | 11 | |
| 22 | 9 | | | | |
| | 7 | | | | SAND & GRAVEL: as above, silty, with |



Flushmount manhole
2" locking well cap
8" dia. HSA borehole (0'-47')
Bentonite slurry annular seal (1.5'-22')
2" dia. sch 40 PVC riser (0.25'-32')

## GROUNDWATER SCIENCES CORPORATION

## *GEOLOGIC LOG:* EN-481B

PROJECT: ***Endicott Southern Area Wells***



| DEPTH FEET | BLOW COUNTS | PID (ppm) | RECOV. | SAMP. # | SOIL DESCRIPTION | GRAPHIC | DEPTH FEET | WELL CONSTRUCTION | WELL CONSTRUCTION DETAILS |
|---|---|---|---|---|---|---|---|---|---|
| 24 | 7<br>6<br>5 | 0 | 7" | 12 | large pebbles and cobbles in auger returns, loose, saturated | | 24 | | |
| 26 | 5<br>5<br>4<br>4 | 0 | 10" | 13 | SAND & GRAVEL: as above, loose, wet | | 26 | | Bentonite chip annular seal (22'-30') |
| 28 | 5<br>5<br>5<br>5 | 0 | 14" | 14 | SAND & GRAVEL: as above, loose, wet | | 28 | | |
| 30 | 5<br>5<br>9<br>7 | 0 | 15" | 15 | SAND & GRAVEL: as above, loose, wet | | 30 | | 8" dia. HSA borehole (0'-47') |
| 32 | 8<br>8<br>7<br>8 | 0 | 5" | 16 | SAND & GRAVEL: as above, large gray coarse-grained sandstone pebble at top, loose, wet | | 32 | | |
| 34 | 6<br>6<br>7<br>10 | 0 | 20" | 17 | SAND & GRAVEL: as above, wet<br>SAND: dk yellowish brown, pred f w/ vf, some m, tr silt, sl cohesive, homogeneous, wet | | 34 | | |
| 36 | 4<br>4<br>6<br>7 | 0 | 21" | 18 | SAND: as above, tr f SR-R gravel, some layering of sands, m-c layers in vf-f sand, loose, wet | | 36 | | #00N Sand pack (32'-47') |
| 38 | 5<br>5<br>10<br>7 | 0 | 18" | 19 | SAND: as above, little layering, occ pebble, loose, wet | | 38 | | |
| 40 | 5<br>5<br>9<br>8 | 0 | 24" | 20 | SAND: as above, tr gravel, loose, wet | | 40 | | |
| 42 | 4<br>4<br>8<br>10 | 0 | 24" | 21 | SAND: dk yellowish brown, m-c, some f, tr vf, tr silt, tr vc, occ. small pebble, loose, wet | | 42 | | |
| 44 | 9<br>14<br>17<br>15 | 0 | 16" | 22 | SAND: as above | | 44 | | 2" dia. 20-slot PVC screen (32'-47') |
| 46 | 5<br>5<br>10<br>14 | 0 | 20" | 23 | SAND: as above to 12", then vf-f sand w/ silt, massive, cohesive, wet | | 46 | | |
| 48 | 7<br>7<br>9<br>15 | 0 | 22" | 24 | SAND: as above, 1.5" lag gravel layer at bottom<br>SILT & CLAY: dusky yellow (5 Y 6/4) laminated silt w/ pale red (5 R 6/2) lam at 14.5", dense, stiff, wet | | 48 | | |
| | 6<br>7 | 0 | 12" | 25 | | | | | Collapsed formation (47'-49') |

**GROUNDWATER SCIENCES CORPORATION**

**GEOLOGIC LOG: EN-482**



## PROJECT INFORMATION

PROJECT: *Endicott OU#2*
SITE LOCATION: *Endicott, New York*
JOB NO.: *02007.33.0305*
LOGGED BY: *S. Fisher/B. Titone*
DATES DRILLED: *7/1/05 and 7/5/05*

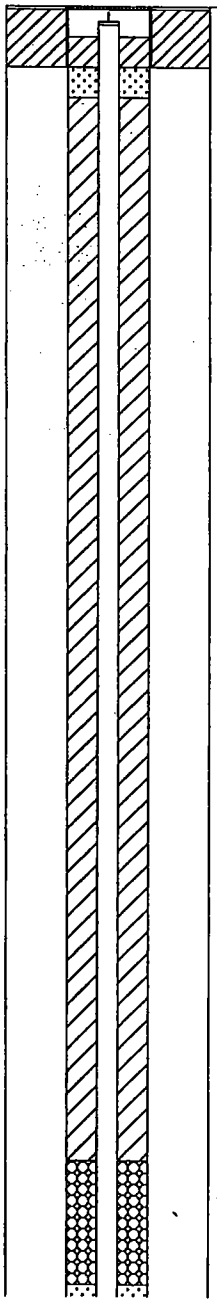
**NOTES:** SWL= 31.22 ft below TOC, 7/11/05
TOC elevation: 847.44 ft amsl

## DRILLING INFORMATION

DRILLING CO.: *Parratt Wolff Inc.*
DRILLER: *M. Marshall*
RIG TYPE: *CME 55*
DRILLING METHOD: *Hollow Stem Auger*
DEVELOPMENT DATE: *7/11/05*
LOCATION: *100 ft southeast of EN-284TD*

SURFACE ELEV. 848.0 ft amsl
EASTING 965943.1
NORTHING 767106.0

| DEPTH FEET | BLOW COUNTS | PID (ppm) | RECOV. | SAMP. # | SOIL DESCRIPTION |
|---|---|---|---|---|---|
| 0 | | | | | ASPHALT: asphalt pavement and gravel base |
| 2 | Vacuum Excavation | — | — | — | SILT, SAND & GRAVEL: pred concrete slab frags, some wood, some silty sand, lit gravel, moist, compact |
| 4 | | | | | |
| 6 | | | | | |
| 8 | 5<br>8<br>6<br>7 | 0 | 12" | 1 | SILT, SAND & GRAVEL: dk yellowish brown to mod yellowish brown, m-c, w/ vf-f, tr vc, some f-m SR-R gravel of various liths, silty, cohesive, moist |
| 10 | 5<br>6<br>7<br>8 | 0 | 4" | 2 | SILT, SAND & GRAVEL: as above, slightly more sand, loose, moist |
| 12 | 7<br>6<br>5<br>6 | 0 | 11" | 3 | SILT, SAND & GRAVEL: as above, loose, moist |
| 14 | 5<br>7<br>9<br>11 | 0 | 14" | 4 | SAND & GRAVEL: dk yellowish brown, m-c, tr f and vc, w/ f-m SR-R gravel of various liths, tr clay clasts, loose, moist |
| 16 | 5<br>7<br>8<br>9 | 0 | 13" | 5 | SAND & GRAVEL: as above, loose, moist |
| 18 | 9<br>17<br>33<br>35 | 0 | 16" | 6 | SAND & GRAVEL: as above, and very gravelly, loose, moist |
| 20 | 19<br>15 | | | | SAND & GRAVEL: as above, some coarse gravel in auger returns, loose, moist |



WELL CONSTRUCTION DETAILS

- Flushmount manhole
- 2" locking well cap
- 8" dia. HSA borehole (0'-38')
- 2" dia. sch 40 PVC riser (0.5'-23')
- Bentonite slurry annular seal (1.5'-19')
- Bentonite chip annular seal (19'-21')

## GROUNDWATER SCIENCES CORPORATION

## GEOLOGIC LOG: EN-482

PROJECT: *Endicott OU#2*



| DEPTH FEET | BLOW COUNTS | PID (ppm) | RECOV. | SAMP. # | SOIL DESCRIPTION | GRAPHIC | DEPTH FEET | WELL CONSTRUCTION | WELL CONSTRUCTION DETAILS |
|---|---|---|---|---|---|---|---|---|---|
| 22 | 13<br>12 | 0 | 12" | 7 | | | 22 | | |
| | 19<br>18<br>22<br>23 | 0 | 16" | 8 | SAND & GRAVEL: as above, loose, moist | | | | 8" dia. HSA borehole (0'-38') |
| 24 | 12<br>17<br>14<br>14 | 0 | 12" | 9 | SAND & GRAVEL: brown, m-c sand and f-m SR-R gravel, some gneiss pebbles, silty sand layer at 5", firm, damp | | 24 | | |
| 26 | 14<br>12<br>12<br>14 | 0 | 13" | 10 | SAND & GRAVEL: brown, c-m sand, tr f, and SR f-m gravel of various liths, firm, damp | | 26 | | #00N Sand pack (21'-38') |
| 28 | 7<br>7<br>6<br>7 | 0 | 16" | 11 | SAND: brown, m sand and f-m SA-SR gravel, firm, damp, grading to m sand with less gravel | | 28 | | |
| 30 | 10<br>8<br>6<br>6 | 0 | 16" | 12 | SAND: dk yellowish brown m sand w/ SA-SR gravel w/ tr silt to 8", then wet m sand, tr c-vc, cohesive | | 30 | | |
| 32 | 6<br>8<br>9<br>9 | 0 | 12" | 13 | SAND: m sand w/ tr f-m SA-SR gravel, wet | | 32 | | 2" dia. 20-slot PVC screen (23'-38') |
| 34 | 4<br>4<br>7<br>12 | 0 | 21" | 14 | SAND: dk yellowish brown, poorly grade m-f sand, tr silt, cohesive, wet | | 34 | | |
| 36 | 17<br>14<br>14<br>14 | 0 | 24" | 15 | SAND: as above to 16" w/ random f gravel, wet | | 36 | | |
| 38 | 7<br>6<br>6<br>8 | 0 | 20" | 16 | SAND & GRAVEL: well graded gravel and c sand, and silt, various lithologies, wet<br>SILT & CLAY: dusky yellow, laminated silt, w/ pink clay layers at 3" and 18", wet | | 38 | | Collapsed formation (38'-40') |
| 40 | | | | | | | 40 | | |

**GROUNDWATER SCIENCES CORPORATION**

*GEOLOGIC LOG:* EN-483



## PROJECT INFORMATION

PROJECT: *Endicott OU#1 Investigation*
SITE LOCATION: *Endicott, New York*
JOB NO.: *02007.33.0309*
LOGGED BY: *S. Fisher*
DATES DRILLED: *5/5/05*

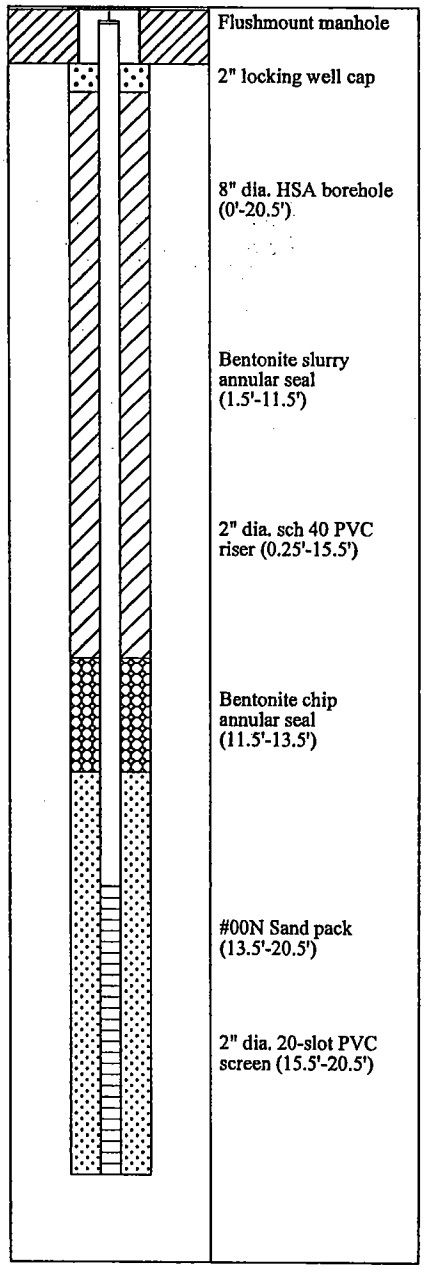
**NOTES:** SWL= 8.69 ft below TOC, 5/11/05
TOC elevation: 839.08 ft amsl

## DRILLING INFORMATION

DRILLING CO.: *Parratt Wolff Inc.*
DRILLER: *G. Lansing*
RIG TYPE: *Mobile Drill*
DRILLING METHOD: *Hollow Stem Auger*
DEVELOPMENT DATE: *5/11/05*
LOCATION: *E. side of Rodger Ave, approx. 150 ft N of EN-34*

SURFACE ELEV. 839.3 ft amsl
EASTING 966077.9
NORTHING 768473.3

| DEPTH FEET | BLOW COUNTS | PID (ppm) | RECOV. | SAMP. # | SOIL DESCRIPTION |
|---|---|---|---|---|---|
| 0 | Vacuum excavation to 8 ft | | | | CONCRETE |
| | | | | | SAND & GRAVEL |
| | | | | | CONCRETE |
| 2 | | | | | SILT, SAND & GRAVEL: sand and gravel with metal and brick fragments, with cinders |
| | | | | | SILT & CLAY: wet |
| 4 | | | | | SAND & GRAVEL |
| 6 | | | | | |
| 8 | Direct push | 5/9 | 18" | 1 | SAND & GRAVEL: olive gray (5 Y 4/1) to brownish gray 5 YR 4/1) f-c sand w/ vc, tr vf, tr silt, w/ f-c SR-R gravel, tr A-SA gravel, loose, wet, sheen and odor present |
| 10 | Direct push | 1 | 12" | 2 | SAND & GRAVEL: as above, wet, silty brown color top 5", then dk gray stained, pred m-c gravel w/ some sand, petroleum odor and sheen, loose, wet |
| 12 | Direct push | 0 | 24" | 3 | SAND & GRAVEL: as above, very gravelly, w/ sheen top 10", then les staining w/ pred m-c sand, some gravel 10-13", then increasing gravel |
| 14 | Direct push | 0 | 16" | 4 | SAND & GRAVEL: olive gray, very gravelly as above, with more m-c w/ vc sand below 10", some gravel, tr sheen and odor, loose, wet |
| 16 | Direct push | 0 | 20" | 5 | SAND: dark gray (N3) c-vc, some m, tr f, tr f SR-R gravel, homogeneous texture |
| | | | | | SAND & GRAVEL: dark gray, sand with abundant f-m SR-R gravel of various lithologies, loose, wet |
| 18 | Direct push | 0 | 24" | 6 | SAND: dark gray, pred c-vc sand, some m, tr f, homogeneous, tr f SR-R gravel, A shale frags at bottom, loose, wet |
| 20 | Direct push | 0 | 18" | 7 | SILT & CLAY: olive gray, laminated, pale red clay lams below 20 ft at 7", 8" and 15.5", cross laminated 8-14", dense, wet |
| 22 | | | | | |



**GROUNDWATER SCIENCES CORPORATION**

**GEOLOGIC LOG: EN-484**



## PROJECT INFORMATION

PROJECT: *Endicott*
SITE LOCATION: *Endicott, New York*
JOB NO.: *02007.21*
LOGGED BY: *S. Fisher*
DATES DRILLED: *8/9/05*

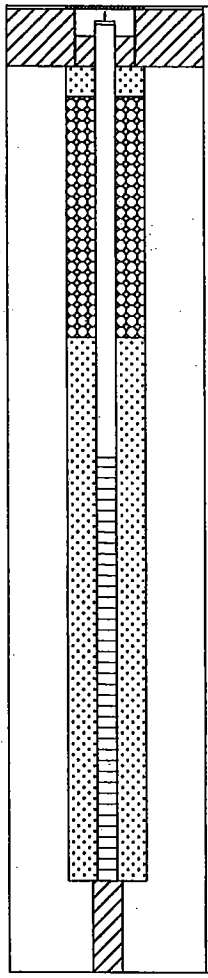
**NOTES:** SWL= 9.82 ft below TOC, 8/11/05
TOC elevation: 838.21 ft amsl

## DRILLING INFORMATION

DRILLING CO.: *Parratt Wolff Inc.*
DRILLER: *G. Lansing*
RIG TYPE: *Mobile Drill*
DRILLING METHOD: *Hollow Stem Auger*
DEVELOPMENT DATE: *8/11/05*
LOCATION: *Approx 5 ft W of EN-107A*

SURFACE ELEV. 838.6 ft amsl
EASTING 965565.8
NORTHING 767997.5

| DEPTH FEET | BLOW COUNTS | PID (ppm) | RECOV. | SAMP. # | SOIL DESCRIPTION |
|---|---|---|---|---|---|
| 0 | Vacuum excavation to 8 ft | — | — | — | SAND & GRAVEL: coarse gravel surface material, very gravelly w/ cobbles below 5 ft |
| 8 | 48<br>28<br>12<br>13 | 0 | 6" | 1 | SAND & GRAVEL: dk yellowish brown (10 YR 4/2) m-c, tr vc, tr f, w/ SR-R f-m gravel, silty w/ some olive gray silt lower 2", moist to dry |
| 10 | 11<br>9<br>9<br>9 | 0 | 13" | 2 | SAND & GRAVEL: as above, turning wet at 6", sl. silty some iron staining at bottom, loose, wet |
| 12 | 6<br>8<br>7<br>3 | 0 | 17" | 3 | SAND & GRAVEL: as above, v. loose 3-9", pred m-c sand w/ vc below 13", gravel composed of various liths, loose, wet |
| 14 | 3<br>1<br>1<br>3 | 0 | 8" | 4 | SAND: f-m, some c, tr f-m SR-R gravel at base, homogeneous, loose, wet<br>SILT & CLAY: olive gray (5 Y 4/1) laminated tr vf sand, dense, plastic, no pale red clay lams, wet |
| 16 | | | | | |



WELL CONSTRUCTION DETAILS

- Flushmount manhole
- 2" locking well cap
- 8" dia. HSA borehole (0'-14.5')
- Bentonite chip annular seal (1.5'-5.5')
- 2" dia. sch 40 PVC riser (0.25'-7.5')
- #00N Sand pack (5.5'-14.5')
- 2" dia. 20-slot PVC screen (7.5'-14.5')
- Collapsed formation (14.5'-16')

**GROUNDWATER SCIENCES CORPORATION**

**GEOLOGIC LOG: EN-486**



## PROJECT INFORMATION

PROJECT: *Endicott*

SITE LOCATION: *Endicott, New York*

JOB NO.: *02007.21*

LOGGED BY: *S. Fisher*

DATES DRILLED: *8/10/05*

**NOTES:** SWL= 13.34 ft below TOC, 8/11/05
TOC elevation: 842.63 ft amsl

## DRILLING INFORMATION

DRILLING CO.: *Parratt Wolff Inc.*

DRILLER: *G. Lansing*

RIG TYPE: *Mobile Drill*

DRILLING METHOD: *Hollow Stem Auger*

DEVELOPMENT DATE: *8/11/05*

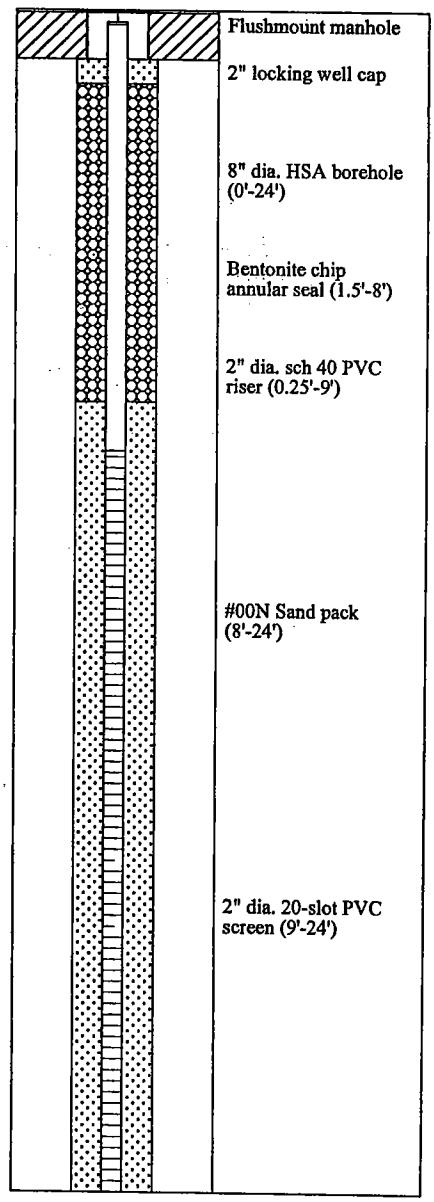
LOCATION: *Approx 5 ft N of EN-219*

SURFACE ELEV. 842.9 ft amsl

EASTING 966585.1

NORTHING 768184.4

| DEPTH FEET | BLOW COUNTS | PID (ppm) | RECOV. | SAMP. # | SOIL DESCRIPTION |
|---|---|---|---|---|---|
| 0 | | | | | ASPHALT: asphalt pavement w/ gravel base 0-9" |
| 2 | Vacuum excavation to 8 ft | --- | --- | --- | SILT, SAND & GRAVEL: dk yellowish brown (10 YR 4/2) silt, sand and gravel w/ coal frags |
| 4 | | | | | |
| 6 | | | | | |
| 8 | 18<br>11<br>10<br>18 | 0 | 24" | 1 | SILT, SAND & GRAVEL: dk yellowish brown and black, mottled, vf-f, tr m-c, w/ silt, f-m gravel throughout, tr organics, cohesive, coal frags common, pred olive gray (5 Y 4/1) w/ dk yellowish orange (10 YR 6/6) mottling below 12", tr rootlets, pred vf-f w/ silt, f-m gravel throughout, cohesive, moist |
| 10 | 7<br>9<br>7<br>10 | 0 | 14" | 2 | |
| 12 | 8<br>11<br>29<br>29 | 0 | 19" | 3 | SILT, SAND & GRAVEL: as above, mottled, cohesive, moist<br>SILT, SAND & GRAVEL: as above |
| 14 | 20<br>20<br>18<br>7 | 0 | 21" | 4 | SAND & GRAVEL: olive gray to med gray (N5) m-c tr vc and f, w/ f-m SR-R gravel of various liths, silty at top, cohesive to loose, wet 5-10" |
| 16 | 16<br>18<br>18<br>13 | 0 | 18" | 5 | SAND & GRAVEL: olive gray, pred m-c lit-tr vf-f some vc, w/ f-m SR-R gravel, tr silt, v. loose below 13", saturated<br>SAND & GRAVEL: olive gray to med gray, v. loose top 10", w/ occ. c gravel and cobbles, loose below 10" w/ more sand matrix, saturated |
| 18 | 18<br>25<br>18<br>13 | 0 | 24" | 6 | SAND & GRAVEL: pred f-m gravel w/ m-c and vc sand, tr finer sands, and silt, loose, large c gravel 11-13", loose, saturated |
| 20 | 7<br>10<br>8<br>9 | 0 | 16" | 7 | SAND & GRAVEL: pred f-m gravel in m-c w/ vc sand matrix, 3" pebble at bottom, loose, wet |
| 22 | 19<br>26<br>9<br>7 | 0 | 24" | 8 | SAND & GRAVEL: olive gray m-c w/ vc, tr vf-f, tr silt, w/ occ f-m SR-R gravel, large pebbles up to 3", SA dolostone pebble at 15", large pebble at 21", loose, wet |
| 24 | | | | | SILT & CLAY: olive gray laminated silt, dense, plastic, w/ pale red (5 R 6/2) clay lams at 1" and 3", cohesive, wet |



**GROUNDWATER SCIENCES CORPORATION**

**GEOLOGIC LOG: EN-487**



## PROJECT INFORMATION

PROJECT: *Endicott*
SITE LOCATION: *Endicott, New York*
JOB NO.: *02007.21*
LOGGED BY: *S. Fisher*
DATES DRILLED: *8/11/05*

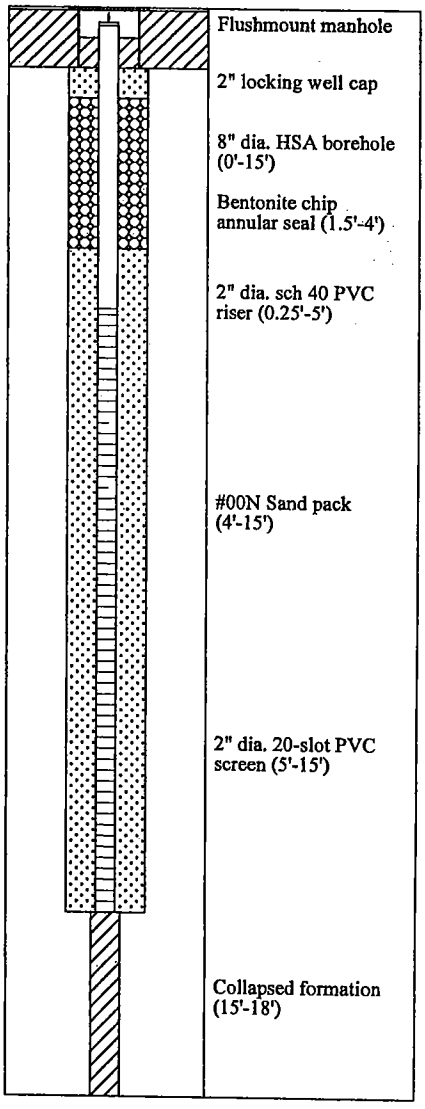
**NOTES:** SWL= 7.00 ft below TOC, 8/18/05
TOC elevation: 834.18 ft amsl

## DRILLING INFORMATION

DRILLING CO.: *Parratt Wolff Inc.*
DRILLER: *G. Lansing*
RIG TYPE: *Mobile Drill*
DRILLING METHOD: *Hollow Stem Auger*
DEVELOPMENT DATE: *8/18/05*
LOCATION: *Approx 5 ft S of EN-218*

SURFACE ELEV. 834.5 ft amsl
EASTING 964196.6
NORTHING 768009.9

| DEPTH FEET | BLOW COUNTS | PID (ppm) | RECOV. | SAMP. # | SOIL DESCRIPTION |
|---|---|---|---|---|---|
| 0 | Vacuum excavation to 8 ft | — | — | — | SAND & GRAVEL |
| 8 | 39<br>25<br>11<br>11 | 0 | 18" | 1 | SAND & GRAVEL: olive gray (5 Y 4/1) m-c w/ c sand and f-m SR-R gravel of various liths, large 3" cobble at 4.5-7", pred f gravel, occ m-c gravel, loose, wet below 7" |
| 10 | 8<br>11<br>11<br>14 | 0 | 24" | 2 | SAND & GRAVEL: as above, tr silt w/ sand matrix top 11", then v loose gravel, lit sand, wet, some m sand 6-9", large gravel up to 2" throughout |
| 12 | 14<br>10<br>8<br>10 | 0 | 14" | 3 | SAND & GRAVEL: as above, mod yellowish brown (10 YR 5/4) 6-7", med gray below, loose, large qtz pebble 8-10", wet |
| 14 | 21<br>10<br>11<br>9 | 0 | 18" | 4 | SAND & GRAVEL: olive gray top 8", then med gray (N5), cohesive sl. incr. silt 2-6", then loose, pred c-vc sand, tr m, w/ f-m SR-R gravel of various liths, wet |
| 16 | 12<br>12<br>9<br>10 | 0 | 7" | 5 | SILT & CLAY: olive gray, laminated silt w/ pale red (5 R 6/2) clay lam at 13", dense, wet<br>SILT & CLAY: as above, laminated, dense, wet |
| 18 | | | | | |



# GROUNDWATER SCIENCES CORPORATION

**GEOLOGIC LOG: EN-488**



## PROJECT INFORMATION

PROJECT: *Endicott OU#2*
SITE LOCATION: *Endicott, New York*
JOB NO.: *02007.33.0305*
LOGGED BY: *S. Fisher*
DATES DRILLED: *6/30/05*

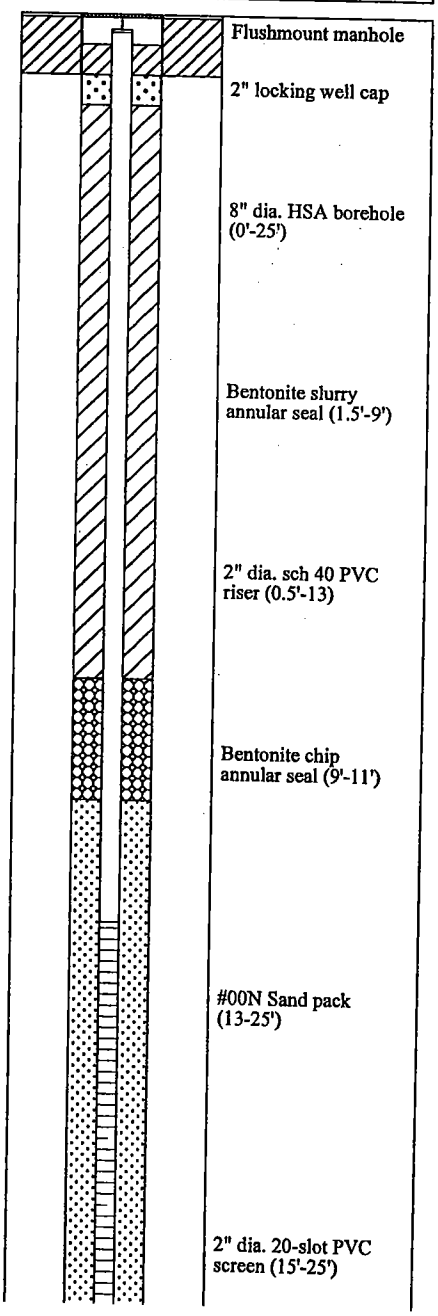
**NOTES:** Well dry on 6/30/05 and 7/11/05
TOC elevation: 850.87 ft amsl

## DRILLING INFORMATION

DRILLING CO.: *Parratt Wolff Inc.*
DRILLER: *M. Marshall*
RIG TYPE: *CME 55*
DRILLING METHOD: *Hollow Stem Auger*
DEVELOPMENT DATE: *NA*
LOCATION: *Approx. 225 ft east of EN-76 in grass, N side of North St.*

SURFACE ELEV. 851.3 ft amsl
EASTING 965262.3
NORTHING 767299.6

| DEPTH FEET | BLOW COUNTS | PID (ppm) | RECOV. | SAMP. # | SOIL DESCRIPTION |
|---|---|---|---|---|---|
| 0 | | | | | TOPSOIL: Sod with organic soil to 4" |
| | Vacuum Excavation | --- | --- | --- | SILT, SAND & GRAVEL: silty sand and gravel with brick, concrete and asphalt frags, moist |
| 2 | | | | | |
| 4 | | | | | CONCRETE: concrete slab |
| | 6 3 3 3 | 0 | 10" | 1 | SILT, SAND & GRAVEL: dk yellowish brown (10 YR 4/2) to mod yellowish brown (10 YR 5/4), silty, f-m w/ c, tr vf and vc, w/ f-m SR-R gravel, occ. coal chips, loose, moist |
| 6 | 4 4 3 3 | 0 | 12" | 2 | SILT, SAND & GRAVEL: as above, tr organics, no coal, gravelly, moist |
| 8 | 8 7 4 3 | 0 | 2" | 3 | SILT, SAND & GRAVEL: as above, brick fragments |
| 10 | 1 3 3 3 | 0 | 5" | 4 | SAND: dk yellowish brown, pred m-c, some vf-f, tr silt, some f-m SR-R gravel, loose, moist |
| 12 | 4 7 10 11 | 0 | 3" | 5 | SAND: as above, large quartz pebble in tip of spoon |
| 14 | 17 25 29 30 | 0 | 18" | 6 | SAND & GRAVEL: dk yellowish brown, m-c, tr f, lit vc, w/ f-m SR-R gravel of various liths, very gravelly, loose, moist |
| 16 | 43 45 35 25 | 0 | 17" | 7 | SAND & GRAVEL: as above, very gravelly |
| 18 | 21 11 12 12 | 0 | 15" | 8 | SAND & GRAVEL: as above with gravel content decreasing with depth<br>SAND: dk yellowish brown, pred m-c sand, occ f SR-R gravel, loose, moist |
| 20 | 5 8 | | | | SAND: dk yellowish brown, m-c, tr vf-f, occ. f-m SR-R gravel, sl more gravel 5-8" and 10-15", loose, moist |



| WELL CONSTRUCTION | WELL CONSTRUCTION DETAILS |
|---|---|
| | Flushmount manhole |
| | 2" locking well cap |
| | 8" dia. HSA borehole (0'-25') |
| | Bentonite slurry annular seal (1.5'-9') |
| | 2" dia. sch 40 PVC riser (0.5'-13) |
| | Bentonite chip annular seal (9'-11') |
| | #00N Sand pack (13-25') |
| | 2" dia. 20-slot PVC screen (15'-25') |

## GROUNDWATER SCIENCES CORPORATION

## *GEOLOGIC LOG:* EN-488

PROJECT: ***Endicott OU#2***



| DEPTH FEET | BLOW COUNTS | PID (ppm) | RECOV. | SAMP. # | SOIL DESCRIPTION | GRAPHIC | DEPTH FEET | WELL CONSTRUCTION | WELL CONSTRUCTION DETAILS |
|---|---|---|---|---|---|---|---|---|---|
| | 14<br>15 | 0.2 | 15" | 9 | | | | | |
| 22 | 21<br>21<br>25<br>27 | 0 | 19" | 10 | SAND & GRAVEL: dk yellowish brown, m-c, w/ f-m SR-R gravel, some layering to sands and gravels, pred sand 6-9" and 17-19", loose, moist | | 22 | | #00N Sand pack (13-25') |
| 24 | 8<br>7<br>6<br>6 | 0 | 21" | 11 | SAND: dk yellowish brown, m-c, tr f, tr f SR-R gravel, a few lag gravel at bottom, contact angled, loose, moist, wet lower 3" | | 24 | | 2" dia. 20-slot PVC screen (15'-25') |
| 26 | 7<br>8<br>9<br>9 | 0 | 15" | 12 | SILT & CLAY: dusky yellow (5 Y 6/4), laminated silt, w/ pale red (5 R 6/2) clay lams 0.5", 1.5", 3.5", 6.5", 7", 8", 9", 10.5", and 12", dense, stiff, moist<br>SILT & CLAY: dusky yellow at top grading to olive gray (5 Y 4/1), dense, stiff, plastic, w/ pale red clay lams at 1", 2", 3", 4.5", 6.5", 8", 9", 11", and 13", wet | | 26 | | Collapsed formation (25'-28') |
| 28 | | | | | | | 28 | | |

**GROUNDWATER SCIENCES CORPORATION**

**GEOLOGIC LOG: EN-489**



## PROJECT INFORMATION

PROJECT: *Endicott OU#2*
SITE LOCATION: *Endicott, New York*
JOB NO.: *02007.33.0305*
LOGGED BY: *S. Fisher*
DATES DRILLED: *6/29/05*

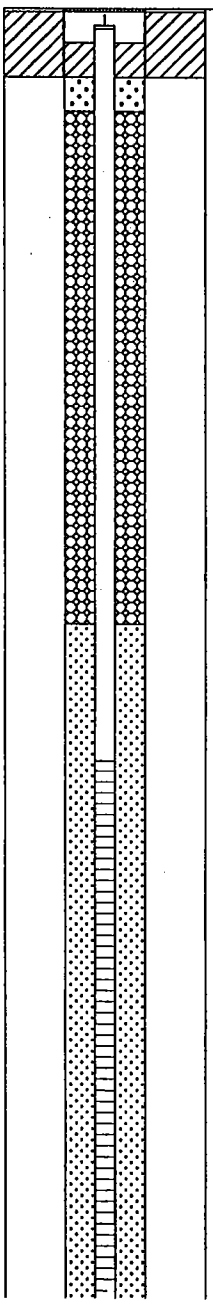
**NOTES:** SWL= 17.80 ft below TOC, 7/1/05
TOC elevation: 847.45 ft amsl

## DRILLING INFORMATION

DRILLING CO.: *Parratt Wolff Inc.*
DRILLER: *M. Marshall*
RIG TYPE: *CME 55*
DRILLING METHOD: *Hollow Stem Auger*
DEVELOPMENT DATE: *7/11/05*
LOCATION: *80 ft SW of Bldg 87 in parking lot*

SURFACE ELEV. 847.8 ft amsl
EASTING 965054.6
NORTHING 767613.9

| DEPTH FEET | BLOW COUNTS | PID (ppm) | RECOV. | SAMP. # | SOIL DESCRIPTION |
|---|---|---|---|---|---|
| 0 | | | | | ASPHALT: asphalt pavement and gravel base |
| | Vacuum Excavation | | | | SILT, SAND & GRAVEL: sand and gravel with bricks and cobbles |
| 2 | | | | | SILT, SAND & GRAVEL: brown, with silt and cobbles |
| 4 | | | | | |
| 6 | | | | | |
| 8 | | | | | |
| 10 | 18<br>30<br>27<br>35 | 0 | 15" | 1 | SAND & GRAVEL: dk yellowish brown (10 YR 4/2) pred m-c w/ f, some vf, w/ f-m SR-R gravel, pred shale/siltstone pebbles, some quarzite, tr clay masses, sl cohesive, moist |
| 12 | 35<br>45<br>18<br>18 | 0 | 16" | 2 | SAND & GRAVEL: as above, moist<br>SAND: dk yellowish brown, m-c, tr f, lit f SR-R gravel, homogeneous, loose, moist |
| 14 | 12<br>15<br>13<br>15 | 0 | 15" | 3 | SAND & GRAVEL: as above, sl more m-c sand, gravel composed of various lithologies, loose, moist |
| 16 | 10<br>6<br>6<br>10 | 0 | 19" | 4 | SAND & SILT: dk yellowish brown to mod yellowish brown (10 YR 5/4) vf-f w/ silt, sl laminated, some layering of sands, tr m sand at bottom, cohesive, wet |
| 18 | 6 | | | | SAND: dk yellowish brown f-m, some c, tr vc, occ wthrd clay clast, tr silt, |



| WELL CONSTRUCTION |
|---|
| Flushmount manhole |
| 2" locking well cap |
| 8" dia. HSA borehole (0'-21') |
| 2" dia. sch 40 PVC riser (0.5'-11') |
| Bentonite chip annular seal (2'-9') |
| #00N Sand pack (9'-21') |
| 2" dia. 20-slot PVC screen (11'-21') |

## GROUNDWATER SCIENCES CORPORATION

## *GEOLOGIC LOG:* EN-489

PROJECT: *Endicott OU#2*



| DEPTH FEET | BLOW COUNTS | PID (ppm) | RECOV. | SAMP. # | SOIL DESCRIPTION | GRAPHIC | DEPTH FEET | WELL CONSTRUCTION | WELL CONSTRUCTION DETAILS |
|---|---|---|---|---|---|---|---|---|---|
| | 4<br>4<br>6 | 0 | 13" | 5 | homogeneous, loose, wet | | | | |
| 20 | 6<br>5<br>4<br>4 | 0 | 15" | 6 | SAND: dk yellowish brown, pred m-c, some vf-f, some f gravel throughout, incr c-vc, dusky yellowish brown (10 YR 2/2) layers 7-10", wet | | 20 | | 2" dia. 20-slot PVC screen (11'-21') |
| 22 | 4<br>4<br>4<br>5 | 0 | 17" | 7 | SILT & CLAY: grayish orange (10 YR 7/4) w/ mod reddish orange (10 R 6/6) layer 12-13", fading to grayish orange, laminated, silt, dense stiff, pale red (5 R 6/2) clay lam at 12", dense, stiff<br>SILT & CLAY: as above, grayish orange grading to lt olive gray (5 Y 5/2) dense, laminated, plastic, pale red clay lams at 13", 14", 14.5" and 15.5", wet | | 22 | | Collapsed formation (21'-24') |
| 24 | | | | | | | 24 | | |

**GROUNDWATER SCIENCES CORPORATION**

***GEOLOGIC LOG:* EN-491**



## PROJECT INFORMATION

PROJECT: *Endicott OU#3*
SITE LOCATION: *Endicott, New York*
JOB NO.: *02007.33.0306*
LOGGED BY: *S. Fisher*
DATES DRILLED: *11/29/05*

**NOTES:** SWL= 25.15 ft below TOC, 12/5/05
TOC elevation: 845.03 ft amsl

## DRILLING INFORMATION

DRILLING CO.: *Parratt Wolff Inc.*
DRILLER: *J. Lansing*
RIG TYPE: *CME-75*
DRILLING METHOD: *Hollow Stem Auger*
DEVELOPMENT DATE: *12/5/05*
LOCATION: *N side Monroe St., approx. 35 ft E of EN-491A*

SURFACE ELEV. 845.3 ft amsl
EASTING 966692.4
NORTHING 766586.9

| DEPTH FEET | BLOW COUNTS | PID (ppm) | RECOV. | SAMP. # | SOIL DESCRIPTION | GRAPHIC | DEPTH FEET | WELL CONSTRUCTION | WELL CONSTRUCTION DETAILS |
|---|---|---|---|---|---|---|---|---|---|
| 0 | | | | | TOPSOIL | | 0 | | Flushmount manhole |
| | Vacuum Excavation to 10 feet | -- | -- | -- | SILT, SAND & GRAVEL: occasional cobble | | | | 2" locking well cap |
| 2 | | | | | | | 2 | | |
| 4 | | | | | | | 4 | | 8" dia. HSA borehole (0'-34') |
| 6 | | | | | | | 6 | | |
| 8 | | | | | | | 8 | | Bentonite slurry annular seal (1.5'-15') |
| 10 | 3 4 4 5 | 0 | 24" | 1 | SILT, SAND & GRAVEL: mod yellowish brown (10 YR 5/4) f-m, tr c-vc, w/ occ f-m SR-R gravel with silt binder, tr roots, cohesive, moist | | 10 | | |
| 12 | 8 8 10 16 | 0 | 21" | 2 | SAND W/ GRAVEL: dk yellowish brown (10 YR 4/2) m-c, tr vc, tr vf-f, w/ f-m SR-R gravel, slight layering of sands, loose, moist | | 12 | | 2" dia. sch 40 PVC riser (0.5'-19') |
| 14 | 5 7 8 7 | 0 | 21" | 3 | SAND: dk yellowish brown pred c, tr vc, lit med, homogeneous texture, quartzose, tr f gravel, loose, moist<br>SAND: as above, gravelly 4-7", homogeneous overall, tr f gravel throughout, tr clay masses, loose, moist | | 14 | | |
| 16 | 6 6 6 7 | 0 | 19" | 4 | SAND: as above, sl increase in f-m sand, tr vf, tr f SR-R gravel, homogeneous, loose, moist | | 16 | | Bentonite chip annular seal (15'-17') |
| 18 | 5 8 7 8 | 0 | 22" | 5 | SAND: as above, gravelly 5-9", silty vf sand layer 18-18.5", pred c w/ m elsewhere, loose, moist | | 18 | | #00N Sand pack (17'-34') |
| 20 | 5 6 | | | | SAND: dk yellowish brown, coarsening to c-vc, tr f SR-R gravel to 11", sharp contact at 11", f-m homogeneous below | | 20 | | 2" dia. 20-slot PVC screen (19'-34') |

## GROUNDWATER SCIENCES CORPORATION

## *GEOLOGIC LOG:* EN-491

PROJECT: *Endicott OU#3*



| DEPTH FEET | BLOW COUNTS | PID (ppm) | RECOV. | SAMP. # | SOIL DESCRIPTION | GRAPHIC | DEPTH FEET | WELL CONSTRUCTION | WELL CONSTRUCTION DETAILS |
|---|---|---|---|---|---|---|---|---|---|
| 22 | 6<br>6 | 0 | 19" | 6 | 11", tr vf, no gravel, loose, moist | | 22 | | |
| | 5<br>6<br>7<br>7 | 0 | 22" | 7 | SAND: as above, pred f-m, tr c and vf, homogeneous, loose, moist | | | | |
| 24 | 3<br>4<br>4<br>4 | 0 | 24" | 8 | SAND: dk yellowish brown pred f w/ m top 7", then m, tr c, lit f, sl laminated w/ occ silt and vf sand lams, loose, wet below 15" | | 24 | | #00N Sand pack (17'-34') |
| 26 | 2<br>2<br>7<br>4 | 0 | 19" | 9 | SAND: dk yellowish brown, pred c w/ vc, some m, tr vf-f, loose, wet | | 26 | | |
| 28 | | | | | SAND & GRAVEL: dk yellowish brown, pred c, w/ vc, some m, with f-m SR-R gravel, tr wthrd clay masses, loose, wet | | 28 | | |
| | 7<br>18<br>14<br>12 | 0 | 18" | 10 | SAND & GRAVEL: dk yellowish brown, pred m-c, w/ vc, some vf, w/ abundant f-m SR-R gravel of various liths, large 3" pebble 1-3", tr wthrd clay masses, loose, wet | | | | 2" dia. 20-slot PVC screen (19'-34') |
| 30 | 3<br>3<br>5<br>7 | 0 | 19" | 11 | SAND W/ GRAVEL: as above with decreased gravel, 2 large pebbles 8-12" | | 30 | | |
| | | | | | SAND: dk yellowish brown, m-c w/ vc, some f, tr vf, homogeneous, loose, wet | | | | |
| 32 | 9<br>18<br>16<br>10 | 0 | 20" | 12 | SAND W/ GRAVEL: dk yellowish brown, pred c w/ m, some vc, tr f SR-R gravel, gravelly at bottom w/ some m gravel, loose, wet | | 32 | | |
| 34 | 2<br>4<br>5<br>12 | 0 | 18" | 13 | SILT & CLAY: dusky yellow (5 Y 6/4) laminated, angled top contact, w/ pale red (5 R 6/2) clay lams at 1" 8", 12", and 17", dense, stiff, sl. plastic, moist | | 34 | | Collapsed formation (34'-36') |
| 36 | | | | | | | 36 | | |

**GROUNDWATER SCIENCES CORPORATION**

**GEOLOGIC LOG: EN-491A**



## PROJECT INFORMATION

PROJECT: *Endicott OU#3*
SITE LOCATION: *Endicott, New York*
JOB NO.: *02007.33.0306*
LOGGED BY: *S. Fisher*
DATES DRILLED: *7/27/05*

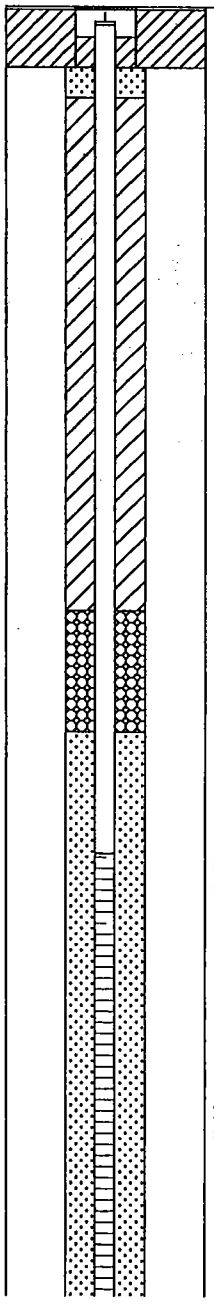
**NOTES:** SWL= 23.80 ft below TOC, 7/28/05
TOC elevation: 844.31 ft amsl

## DRILLING INFORMATION

DRILLING CO.: *Parratt Wolff Inc.*
DRILLER: *G. Lansing*
RIG TYPE: *CME-75*
DRILLING METHOD: *Hollow Stem Auger*
DEVELOPMENT DATE: *8/3/05*
LOCATION: *Edge of parking lot, NW of Monroe St & Roosevelt Ave.*

SURFACE ELEV. 844.3 ft amsl
EASTING 966726.7
NORTHING 766590.5

| DEPTH FEET | BLOW COUNTS | PID (ppm) | RECOV. | SAMP. # | SOIL DESCRIPTION |
|---|---|---|---|---|---|
| 0 | | | | | TOPSOIL: sod and organic silt |
| | Vacuum Excavation to 8 feet | – | – | – | SILT, SAND & GRAVEL: dk yellowish brown (10 YR 4/2) pred sand with some silt and frequent gravel, loose, moist to dry |
| 2 | | | | | |
| 4 | | | | | SAND: dk yellowish brown, some silt, loose, moist to dry |
| 6 | | | | | |
| 8 | 5<br>5<br>6<br>7 | 0 | 16" | 1 | SAND: dk yellowish brown pre c w/ m, tr vf-f, tr vc, changing below 7" to m-c, some f, tr vf, loose, moist |
| 10 | 5<br>7<br>9<br>12 | 0 | 20" | 2 | SAND: pred m-c, tr vc and vf-f, some f gravel 11-13", homogeneous texture, loose, moist |
| 12 | 12<br>8<br>6<br>6 | 0 | 0" | 3 | SAND: no recovery |
| 14 | 5<br>5<br>5<br>5 | 0 | 16" | 4 | SAND: as above, m-c, tr vf-f, no gravel, homogeneous, tr horizontal layering, loose, moist |
| 16 | 7<br>7<br>6<br>8 | 0 | 20" | 5 | SAND: as above, homogeneous, loose, moist |
| 18 | 8<br>8<br>11<br>11 | 0 | 22" | 6 | SAND: vf-f sand, some silt, sl. laminated, cohesive, moist 0-6", then m-c loose, 6-11", vf-f, cohesive, 11-20", m-c, loose, below 20", moist |
| 20 | 5<br>6 | | | | SAND: dk yellowish brown, f-m, some vf, tr silt, tr c, sl laminated, sl increase in silt below 13", loose, moist |



Flushmount manhole
2" locking well cap
8" dia. HSA borehole (0'-29')
2" dia. sch 40 PVC riser (0.5'-14')
Bentonite slurry annular seal (1.5'-10')
Bentonite chip annular seal (10'-12')
#00N Sand pack (12'-29')
2" dia. 20-slot PVC screen (14'-29')

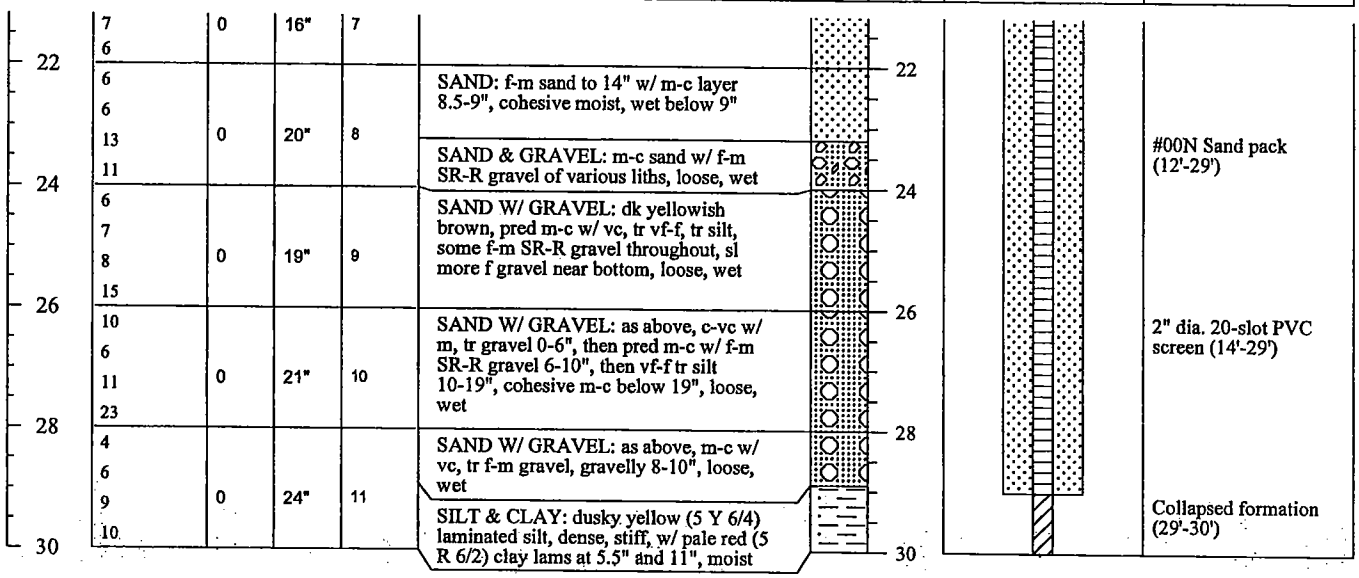
## GROUNDWATER SCIENCES CORPORATION

## *GEOLOGIC LOG:* EN-491A

PROJECT: *Endicott OU#3*



| DEPTH FEET | BLOW COUNTS | PID (ppm) | RECOV. | SAMP. # | SOIL DESCRIPTION |
|---|---|---|---|---|---|
| 22 | 7<br>6 | 0 | 16" | 7 | |
| | 6<br>6<br>13<br>11 | 0 | 20" | 8 | SAND: f-m sand to 14" w/ m-c layer 8.5-9", cohesive moist, wet below 9"<br>SAND & GRAVEL: m-c sand w/ f-m SR-R gravel of various liths, loose, wet |
| 24 | 6<br>7<br>8<br>15 | 0 | 19" | 9 | SAND W/ GRAVEL: dk yellowish brown, pred m-c w/ vc, tr vf-f, tr silt, some f-m SR-R gravel throughout, sl more f gravel near bottom, loose, wet |
| 26 | 10<br>6<br>11<br>23 | 0 | 21" | 10 | SAND W/ GRAVEL: as above, c-vc w/ m, tr gravel 0-6", then pred m-c w/ f-m SR-R gravel 6-10", then vf-f tr silt 10-19", cohesive m-c below 19", loose, wet |
| 28 | 4<br>6<br>9<br>10 | 0 | 24" | 11 | SAND W/ GRAVEL: as above, m-c w/ vc, tr f-m gravel, gravelly 8-10", loose, wet<br>SILT & CLAY: dusky yellow (5 Y 6/4) laminated silt, dense, stiff, w/ pale red (5 R 6/2) clay lams at 5.5" and 11", moist |
| 30 | | | | | |




| GRAPHIC | DEPTH FEET | WELL CONSTRUCTION | WELL CONSTRUCTION DETAILS |
|---|---|---|---|
| | 22 | | |
| | 24 | | #00N Sand pack (12'-29') |
| | 26 | | 2" dia. 20-slot PVC screen (14'-29') |
| | 28 | | |
| | 30 | | Collapsed formation (29'-30') |

**GROUNDWATER SCIENCES CORPORATION**

**GEOLOGIC LOG: EN-492A**



## PROJECT INFORMATION

PROJECT: *Endicott OU#3*
SITE LOCATION: *Endicott, New York*
JOB NO.: *02007.33.0306*
LOGGED BY: *S. Fisher*
DATES DRILLED: *7/26/05*

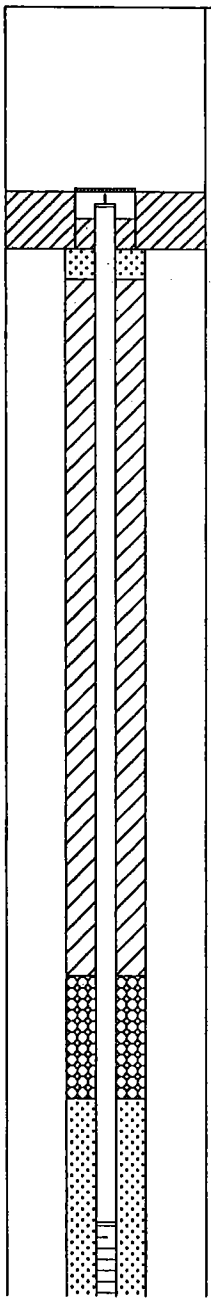
**NOTES:** SWL= 23.74 ft below TOC, 7/28/05
TOC elevation: 844.48 ft amsl

## DRILLING INFORMATION

DRILLING CO.: *Parrat-Wolff, Inc.*
DRILLER: *G. Lansing*
RIG TYPE: *CME-75*
DRILLING METHOD: *Hollow Stem Auger*
DEVELOPMENT DATE: *8/3/05*
LOCATION: *Approx. 100 ft W of EN-185*

SURFACE ELEV. 844.8 ft amsl
EASTING 966847.7
NORTHING 766587.8

| DEPTH FEET | BLOW COUNTS | PID (ppm) | RECOV. | SAMP. # | SOIL DESCRIPTION |
|---|---|---|---|---|---|
| 0 | | | | | TOPSOIL: sod and organic silt |
| 2 | vacuum excavation to 8 ft | — | — | — | SILT, SAND & GRAVEL: dk yellowish brown (10 YR 4/2) silty sand with gravel, loose, dry |
| 4 | | | | | SAND: dk yellowish brown pred sand, tr gravel, loose moist |
| 6 | | | | | |
| 8 | 6<br>5<br>6<br>8 | 0 | 19" | 1 | SAND: dk yellowish brown, f w/ vf sand, homogeneous, cohesive, moist, changing to c w/ some m, tr vc, tr f below 9", tr f SR-R gravel, homogeneous, loose, moist |
| 10 | 7<br>6<br>7<br>5 | 0 | 20" | 2 | SAND W/ GRAVEL: pred c some m, tr vc and f, some f SR-R gravel of various liths, 3-5" and 10-13", f-m sand in 3-5" zone, homogeneous elsewhere, tr f SR-R gravel, loose, moist |
| 12 | 7<br>7<br>12<br>9 | 0 | 21" | 3 | SAND W/ GRAVEL: pred c w/ m, and occ. f-m SR-R gravel, large shale pebble at 19", loose, moist |
| 14 | 6<br>5<br>6<br>6 | 0 | 22" | 4 | SAND: pred vf-f sand, tr silt, cohesive, moist<br>SAND: vf-f w/ occ m sand lams 0-10", lit silt, slightly laminated, dipping 10 degrees, cohesive, moist |
| 16 | 4<br>6<br>8<br>7 | 0 | 24" | 5 | SAND: m-c, tr vf-f, tr vc, lams of m-c in vf-f 16-16.5", 18", and 19-20", loose, moist<br>SAND: pred m-c, tr vf-f, tr vc, no gravel, homogeneous texture, loose, moist |
| 18 | | | | | |



Flushmount manhole
2" locking well cap
8" dia. HSA borehole (0'-32')
2" dia. sch 40 PVC riser (0.5'-17')
Bentonite slurry annular seal (1.5'-13')
Bentonite chip annular seal (13'-15')
#00N Sand pack (15'-32')
2" dia. 20-slot PVC screen (17'-32')

## GROUNDWATER SCIENCES CORPORATION

## GEOLOGIC LOG: EN-492A

PROJECT: *Endicott OU#3*



| DEPTH FEET | BLOW COUNTS | PID (ppm) | RECOV. | SAMP. # | SOIL DESCRIPTION | GRAPHIC | DEPTH FEET | WELL CONSTRUCTION | WELL CONSTRUCTION DETAILS |
|---|---|---|---|---|---|---|---|---|---|
| 20 | 9<br>8<br>7<br>10 | 0 | 24" | 6 | SAND: as above w/ vf-f sand layers dipping 20 degrees between 19" and 21", sl layering in top 10", tr vc at bottom, loose, moist | | 20 | | |
| 22 | 5<br>6<br>7<br>6 | 0 | 14" | 7 | SAND: pred m-c, tr vf-f, tr vc, no gravel present, sl angled silty vf sand layer 4-7", loose, moist | | 22 | | #00N Sand pack (15'-32') |
| 24 | 9<br>9<br>9<br>9 | 0 | 20" | 8 | SAND: as above, some gravel 10-11", large vf sand and silt mass 3-4", loose, moist | | 24 | | |
| 26 | 12<br>8<br>8<br>7 | 0 | 21" | 9 | SAND & GRAVEL: m-c, tr vc with f-m SR-R gravel of various lithologies, loose, moist to wet<br>SAND & GRAVEL: m-c w/ f-m SR-R gravel of various liths, loose, wet<br>SAND W/ GRAVEL: m-c tr f and vc, tr f SR-R gravel, homogeneous, loose, wet | | 26 | | |
| 28 | 8<br>11<br>16<br>18 | 0 | 24" | 10 | SAND & GRAVEL: m-c tr vc, w/ f-m SR-R gravel, loose, wet<br>SAND W/ GRAVEL: dk yellowish brown m-c, some f, tr vf to 20", then more c-vc w/ m, tr f, w/ scattered f SR-R gravel, loose, wet | | 28 | | 2" dia. 20-slot PVC screen (17'-32') |
| 30 | 7<br>7<br>8<br>8 | 0 | 24" | 11 | SAND W/ GRAVEL: pred c-vc, w/ m, tr f, occ. f SR-R pebbles, granules common, loose, wet | | 30 | | |
| 32 | 11<br>21<br>21<br>17 | 0 | 21" | 12 | SAND W/ GRAVEL: as above to 11", silt mass at 4", sl silty w/ vf-f to 15", silty vf sand layer 15-15.5", then c-vc, some m, w/ f-m gravel below, ~20% gravel, loose, wet | | 32 | | |
| 34 | 2<br>2<br>3<br>6 | 0 | 13" | 13 | SILT & CLAY: dusky yellow (5 Y 6/4) laminated silt, dense, sl plastic, w/ pale red (5 R 6/2) clay lam at 10", sl. cross-laminated top 6" | | 34 | | Collapsed formation (32'-34') |

# GROUNDWATER SCIENCES CORPORATION

**GEOLOGIC LOG: EN-492T**



## PROJECT INFORMATION

PROJECT: *Endicott OU#3*
SITE LOCATION: *Endicott, New York*
JOB NO.: *02007.33.0306*
LOGGED BY: *S. Fisher*
DATES DRILLED: *8/18/05 - 8/23/05*

## DRILLING INFORMATION

DRILLING CO.: *Eichelberger's Inc.*
DRILLER: *G. Garland*
RIG TYPE: *Bucyrus Erie 22-W*
DRILLING METHOD: *Cable Tool*
DEVELOPMENT DATE: *8/24/05 - 8/30/05*
LOCATION: *Approx. 100 ft W of EN-185, adjacent to EN-492A*

**NOTES:** SWL= 26.72 ft below TOC, 8/29/05
TOC elevation: 847.02 ft amsl
Soil description details from adjacent EN-492A boring

SURFACE ELEV. 844.7 ft amsl
EASTING 966851.7
NORTHING 766588.2

| DEPTH FEET | BLOW COUNTS | PID (ppm) | RECOV. | SAMP. # | SOIL DESCRIPTION | GRAPHIC | DEPTH FEET | WELL CONSTRUCTION | WELL CONSTRUCTION DETAILS |
|---|---|---|---|---|---|---|---|---|---|
| 0 | NA | NA | NA | NA | TOPSOIL: sod and organic silt | | 0 | | Aluminum locking cap |
| 2 | | | | | SILT, SAND & GRAVEL: dk yellowish brown (10 YR 4/2) silty sand with gravel, loose, dry | | 2 | | 20" dia. cable tool borehole (0'-37') |
| 4 | | | | | SAND: dk yellowish brown pred sand, tr gravel, loose moist | | 4 | | |
| 6 | | | | | | | 6 | | |
| 8 | | | | | SAND: dk yellowish brown, f w/ vf sand, homogeneous, cohesive, moist, changing to c w/ some m, tr vc, tr f below 9", tr f SR-R gravel, homogeneous, loose, moist | | 8 | | Bentonite slurry annular seal (0'-26') |
| 10 | | | | | SAND W/ GRAVEL: pred c some m, tr vc and f, some f SR-R gravel of various liths, 3-5" and 10-13", f-m sand in 3-5" zone, homogeneous elsewhere, tr f SR-R gravel, loose, moist | | 10 | | |
| 12 | | | | | SAND W/ GRAVEL: pred c w/ m, and occ. f-m SR-R gravel, large shale pebble at 19", loose, moist | | 12 | | |
| 14 | | | | | SAND: pred vf-f sand, tr silt, cohesive, moist | | 14 | | 8" dia. type 304 SS riser pipe (+2.5'-29.75') |
| | | | | | SAND: vf-f w/ occ m sand lams 0-10", lit silt, slightly laminated, dipping 10 degrees, cohesive, moist | | | | |
| 16 | | | | | SAND: m-c, tr vf-f, tr vc, lams of m-c in vf-f 16-16.5", 18", and 19-20", loose, moist | | 16 | | |
| | | | | | SAND: pred m-c, tr vf-f, tr vc, no gravel, homogeneous texture, loose, moist | | | | |
| 18 | | | | | | | 18 | | |

## GROUNDWATER SCIENCES CORPORATION

**GEOLOGIC LOG: EN-492T**

PROJECT: *Endicott OU#3*



| DEPTH FEET | BLOW COUNTS | PID (ppm) | RECOV. | SAMP. # | SOIL DESCRIPTION | GRAPHIC | DEPTH FEET | WELL CONSTRUCTION | WELL CONSTRUCTION DETAILS |
|---|---|---|---|---|---|---|---|---|---|
| 20 | | | | | SAND: as above w/ vf-f sand layers dipping 20 degrees between 19" and 21", sl layering in top 10", tr vc at bottom, loose, moist | | 20 | | Bentonite slurry annular seal (0'-26') |
| 22 | | | | | SAND: pred m-c, tr vf-f, tr vc, no gravel present, sl angled silty vf sand layer 4-7", loose, moist | | 22 | | |
| 24 | | | | | SAND: as above, some gravel 10-11", large vf sand and silt mass 3-4", loose, moist | | 24 | | 8" dia. type 304 SS riser pipe (+2.5'-29.75') |
| 26 | | | | | SAND & GRAVEL: m-c, tr vc with f-m SR-R gravel of various lithologies, loose, moist to wet | | 26 | | |
| 28 | | | | | SAND & GRAVEL: m-c w/ f-m SR-R gravel of various liths, loose, wet | | 28 | | Bentonite pellet annular seal (26'-29') |
| 30 | | | | | SAND W/ GRAVEL: m-c tr f and vc, tr f SR-R gravel, homogeneous, loose, wet | | 30 | | |
| 32 | | | | | SAND & GRAVEL: m-c tr vc, w/ f-m SR-R gravel, loose, wet | | 32 | | #1 Sand pack (29'-32.4') |
| 34 | | | | | SAND W/ GRAVEL: dk yellowish brown m-c, some f, tr vf to 20", then more c-vc w/ m, tr f, w/ scattered f SR-R gravel, loose, wet | | 34 | | 8" dia. Johnson 304 SS 35-slot screen (29.75'-31.75') |
| 36 | | | | | SAND W/ GRAVEL: pred c-vc, w/ m, tr f, occ. f SR-R pebbles, granules common, loose, wet | | 36 | | 8" dia. type 304 stainless steel sump (31.75'-37') |
| 38 | | | | | SAND W/ GRAVEL: as above to 11", silt mass at 4", sl silty w/ vf-f to 15", silty vf sand layer 15-15.5", then c-vc, some m, w/ f-m gravel below, ~20% gravel, loose, wet | | 38 | | Bentonite pellet annular seal (32.4'-37') |
| | | | | | SILT & CLAY: dusky yellow (5 Y 6/4) laminated silt, dense, sl plastic, w/ pale red (5 R 6/2) clay lam at 10", sl. cross-laminated top 6" | | | | |
| | | | | | SILT & CLAY: as above | | | | |

## GROUNDWATER SCIENCES CORPORATION

**GEOLOGIC LOG: EN-493**



### PROJECT INFORMATION

PROJECT: *Endicott OU#2*
SITE LOCATION: *Endicott, New York*
JOB NO.: *02007.33.0305*
LOGGED BY: *S. Fisher*
DATES DRILLED: *8/15/05*

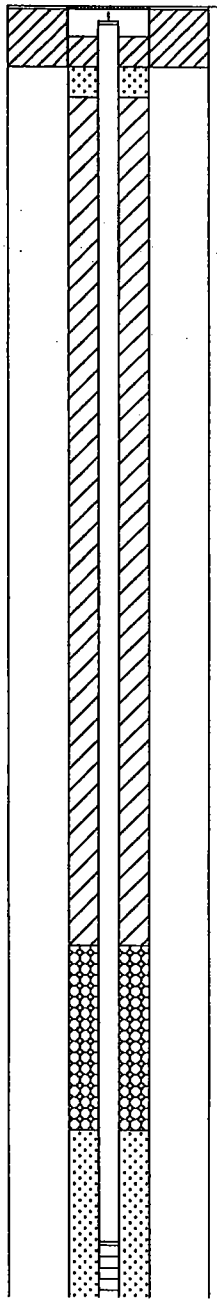
### DRILLING INFORMATION

DRILLING CO.: *Parratt Wolff Inc.*
DRILLER: *M. Marshall*
RIG TYPE: *CME 55*
DRILLING METHOD: *Hollow Stem Auger*
DEVELOPMENT DATE: *8/25/05*
LOCATION: *100 ft N of EN-91T in municipal parking lot*

**NOTES:** SWL= 29.31 ft below TOC, 8/25/05
TOC elevation: 848.33 ft amsl

SURFACE ELEV. 848.8 ft amsl
EASTING 965166.2
NORTHING 766960.0

| DEPTH FEET | BLOW COUNTS | PID (ppm) | RECOV. | SAMP. # | SOIL DESCRIPTION |
|---|---|---|---|---|---|
| 0 | augered to 2 ft | -- | --- | --- | ASPHALT: asphalt pavement with gravel base |
| 2 | 50/0.2' -- -- -- | 0 | 3" | 1 | SILT, SAND & GRAVEL: brownish gray (5 YR 4/1) silt w/ f-m sand, tr c-vc, some SR-R gravel, occ concrete frags, moist<br>SILT, SAND & GRAVEL: as above, concrete slab 2.2' to 2.8' |
| 4 | 9 11 10 12 | 0 | 15" | 2 | SILT, SAND & GRAVEL: as above top 6"<br>CONCRETE: concrete slab 6-11" |
| 6 | 6 8 8 9 | 0 | 10" | 3 | SILT, SAND & GRAVEL: mod yellowish brown )10 YR 5/4) silty f-m w/ c, tr vc, some f-m SR-R gravel, cohesive, moist<br>SILT, SAND & GRAVEL: as above, pred m-c, some vc, tr vf-f w/ silt, f-m gravel throughout, loose, moist |
| 8 | 6 6 14 47 | 0 | 16" | 4 | SILT, SAND & GRAVEL: as above top 12", then cemented sand and gravel, v hard |
| 10 | 37 36 41 49 | 0 | 19" | 5 | SILT, SAND & GRAVEL: as above top 4", then pulverized concrete 4-8"<br>SAND & GRAVEL: dk yellowish brown (10 YR 4/2) pred c, w/ vc, tr m, w/ f-m SR-R gravel of various liths, loose, moist |
| 12 | 61 32 33 29 | 0 | 20" | 6 | SAND & GRAVEL: as above, pred c w/ vc, some m, tr vf-f w/ f-m gravel, loose, moist |
| 14 | 10 10 11 10 | 0 | 17" | 7 | SAND: dk yellowish brown, pred m-c, tr vf-f, tr vc, occ. pebble 6-11", homogeneous elsewhere, loose, moist |
| 16 | 11 12 11 10 | 0 | 18" | 8 | SAND: as above, pred c, tr m, homogeneous, loose, moist |
| 18 | 8 10 11 10 | 0 | 19" | 9 | SAND: as above top 15", tr f-m SR-R gravel, loose, moist, red m below 15", tr c, loose, moist |
| 20 | 8 9 | | | | SAND: as above, pred c, tr vc, lit m, tr f SR-R pebbles throughout, loose, moist |



Flushmount manhole
2" locking well cap
8" dia. HSA borehole (0'-35.3')
Bentonite slurry annular seal (1.5'-15.5')
2" dia. sch 40 PVC riser (0.5'-20.3')
Bentonite chip annular seal (15.5'-18.5')

## GROUNDWATER SCIENCES CORPORATION

## GEOLOGIC LOG: EN-493

PROJECT: *Endicott OU#2*



| DEPTH FEET | BLOW COUNTS | PID (ppm) | RECOV. | SAMP. # | SOIL DESCRIPTION | GRAPHIC | DEPTH FEET | WELL CONSTRUCTION | WELL CONSTRUCTION DETAILS |
|---|---|---|---|---|---|---|---|---|---|
| 22 | 8<br>11 | 0 | 20" | 10 | | | 22 | | |
| | 15<br>16<br>23<br>49 | 0 | 23" | 11 | SAND W/ GRAVEL: as above with increasing gravel content, pred f gravel, tr m-c gravel 0-14", then vf-f sand w/ f-m gravel, more cohesive, moist | | | | |
| 24 | 19<br>24<br>27<br>31 | 0 | 18" | 12 | SAND & GRAVEL: c w/ m and vc w/ abundant f-m gravel, loose, moist<br>SAND & GRAVEL: abundant f gravel 3-7", pred c w/ vc, tr m sand and f-m gravel elsewhere, pred f-m sand w/ gravel 11-13", loose, moist | | 24 | | #00N Sand pack (18.5'-35.3') |
| 26 | 34<br>21<br>13<br>11 | 0 | 22" | 13 | SAND & GRAVEL: as above top 7", then pred c, some vc, tr m sand w/ occ f-m gravel, homogeneous, loose, moist | | 26 | | |
| 28 | 6<br>7<br>8<br>7 | 0 | 23" | 14 | SAND & GRAVEL: as above, pred f SR-R gravel in m-c sand<br>SAND: pred c w/ vc, tr m, tr f-m SR-R gravel, loose, moist, wet below 9" | | 28 | | |
| 30 | 6<br>8<br>9<br>8 | 0 | 23" | 15 | SAND: dk yellowish brown, pred c, w/ vc, tr m, tr f SR-R gravel throughout, loose, wet, pred vc w/ c below 18" | | 30 | | 2" dia. 20-slot PVC screen (20.3'-35.3') |
| 32 | 15<br>14<br>14<br>21 | 0 | 24" | 16 | SAND W/ GRAVEL: as above, pred c-vc, some f-m SR-R gravel, tr finer sand, loose, wet | | 32 | | |
| 34 | 40<br>22<br>24<br>28 | 0 | 21" | 17 | SAND W/ GRAVEL: as above c-vc, lit m, tr f, w/ f SR-R gravel, large 2" R red shale pebble at 14", sl more f gravel 14-16", loose, wet | | 34 | | |
| 36 | 21<br>22<br>19<br>19 | 0 | 18" | 18 | SILT & CLAY: dusky yellow (5 Y 6/4) laminated silt w/ some clay, pale red (5 R 6/2) clay lams at 16.5" and 19", dense, stiff, wet | | 36 | | Collapsed formation (35.3'-38') |
| 38 | | | | | | | 38 | | |

## GROUNDWATER SCIENCES CORPORATION

**GEOLOGIC LOG: EN-494**



### PROJECT INFORMATION

PROJECT: *Endicott OU#2*
SITE LOCATION: *Endicott, New York*
JOB NO.: *02007.33.0305*
LOGGED BY: *S. Fisher*
DATES DRILLED: *8/16/05*

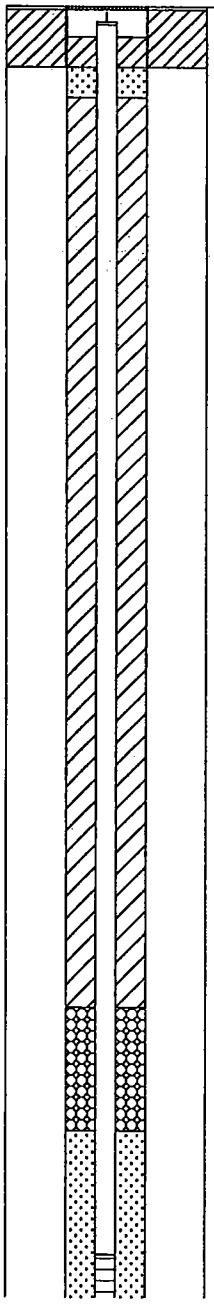
### DRILLING INFORMATION

DRILLING CO.: *Parratt Wolff Inc.*
DRILLER: *M. Marshall*
RIG TYPE: *CME 55*
DRILLING METHOD: *Hollow Stem Auger*
DEVELOPMENT DATE: *8/25/05*
LOCATION: *80 ft N of EN-91T in municipal parking lot*

**NOTES:** SWL= 29.48 ft below TOC, 8/25/05
TOC elevation: 848.48 ft amsl

SURFACE ELEV. 848.9 ft amsl
EASTING 965167.7
NORTHING 766939.8

| DEPTH FEET | BLOW COUNTS | PID (ppm) | RECOV. | SAMP. # | SOIL DESCRIPTION |
|---|---|---|---|---|---|
| 0 | augered to 2 ft | – | — | — | ASPHALT: pavement with gravel base<br>SILT, SAND & GRAVEL: brownish black (5 YR 2/1) silty sand with gravel |
| 2 | 8<br>5<br>6<br>5 | 0 | 16" | 1 | SILT, SAND & GRAVEL: mod yellowish brown (10 YR 5/4), silty, f-m, tr c and vc, some vf w/ f-m SR-R gravel, cohesive, moist |
| 4 | 6<br>9<br>5<br>7 | 0 | 20" | 2 | SILT, SAND & GRAVEL: as above<br>SAND & GRAVEL: dk yellowish brown (10 YR 4/2) c-vc, w/ m sand, f-m SR-R gravel of various liths, loose, moist |
| 6 | 20<br>30<br>28<br>33 | 0 | 16" | 3 | SAND & GRAVEL: as above, v. gravelly, pred c-vc, tr finer sands, loose, moist |
| 8 | 22<br>25<br>38<br>40 | 0 | 17" | 4 | SAND & GRAVEL: as above, loose, moist |
| 10 | 24<br>23<br>28<br>25 | 0 | 21" | 5 | SAND & GRAVEL: as above, v gravelly, loose, moist |
| 12 | 29<br>35<br>27<br>28 | 0 | 19" | 6 | SAND & GRAVEL: as above top 14" then decreased gravel content, pred f SR-R gravel in mostly c sand, tr vc and m, loose, moist |
| 14 | 10<br>9<br>8<br>9 | 0 | 18" | 7 | SAND W/ GRAVEL: as above top 9", w/ less gravel<br>SAND: dk yellowish brown, pred c w/ m, tr vc and vf-f, homogeneous, loose, moist |
| 16 | 9<br>7<br>9<br>11 | 0 | 22" | 8 | SAND: as above, pred c, loose, moist |
| 18 | 9<br>9<br>11<br>14 | 0 | 18" | 9 | SAND: as above, tr f SR-R gravel 12-14", loose, moist |
| 20 | 13<br>13 | | | | SAND: as above, homogeneous, irregular cemented sand masses at 13", tr vc, loose, moist |



WELL CONSTRUCTION DETAILS

- Flushmount manhole
- 2" locking well cap
- 8" dia. HSA borehole (0'-35.3')
- Bentonite slurry annular seal (1.5'-16.5')
- 2" dia. sch 40 PVC riser (0.5'-20.5')
- Bentonite chip annular seal (16.5'-18.5')

## GROUNDWATER SCIENCES CORPORATION

## GEOLOGIC LOG: EN-494

PROJECT: *Endicott OU#2*



| DEPTH FEET | BLOW COUNTS | PID (ppm) | RECOV. | SAMP. # | SOIL DESCRIPTION | GRAPHIC | DEPTH FEET | WELL CONSTRUCTION | WELL CONSTRUCTION DETAILS |
|---|---|---|---|---|---|---|---|---|---|
| 22 | 14<br>17 | 0 | 19" | 10 | | | 22 | | |
| | 21<br>27<br>27<br>14 | 0 | 17" | 11 | SAND W/ GRAVEL: dk yellowish brown, pred c, some m, tr vc and f, gravelly 7-14", then pred m, some f, w/ gravel, loose, moist | | | | |
| 24 | 24<br>10<br>14<br>13 | 0 | 18" | 12 | SAND W/ GRAVEL: as above, ~30% gravel<br>SAND: dk yellowish brown, pred f-m, tr c, w/ vf sand and silt lams 14-17", more cohesive, moist | | 24 | | #00N Sand pack (18.5'-35.5') |
| 26 | 10<br>11<br>13<br>11 | 0 | 16" | 13 | SAND: as above, pred m, some c, tr vf-f, homogeneous texture, moist | | 26 | | |
| 28 | 10<br>13<br>10<br>10 | 0 | 18" | 14 | SAND W/ GRAVEL: as above, increasing to c, tr vc, lit m, tr f SR-R gravelloose, wet below 11" | | 28 | | |
| 30 | 8<br>14<br>20<br>22 | 0 | 18" | 15 | SAND W/ GRAVEL: as above, some gravel, loose, wet<br>SAND & GRAVEL: pred c, some m, tr vc w/ f-m SR-R gravelof various liths, large red shale pebble at 10-12", tr silt, sl cohesive, wet | | 30 | | 2" dia. 20-slot PVC screen (20.5'-35.5') |
| 32 | 25<br>24<br>28<br>31 | 0 | 20" | 16 | SAND & GRAVEL: pred c, some m, tr vc w/ f-m gravel 0-9", f-m, tr c and vf w/ embedded gravel below, large pebbles 14-17", loose, wet | | 32 | | |
| 34 | 21<br>20<br>19<br>19 | 0 | 21" | 17 | SAND: dark yellowish brown m-c, tr f and vc, loose, wet<br>SAND & GRAVEL: m-c w/ vc and f-m SR-R gravel, pred f gravel, loose, wet | | 34 | | |
| 36 | 8<br>8<br>9<br>8 | 0 | 18" | 18 | SILT & CLAY: dusky yellow (5 Y 6/4) laminated silt w/ clay, dense, stiff, moist to wet<br>SILT & CLAY: dusky yellow changing to olive gray (5 Y 4/1) at 10", pale red (5 R 6/2) clay lams at 1.5", 5", 7.5", 9.5", 12", and 16", dense, plastic, wet | | 36<br>38 | | Collapsed formation (35.5'-38') |
| 38 | | | | | | | | | |

**GROUNDWATER SCIENCES CORPORATION**

*GEOLOGIC LOG:* **EN-495**



| PROJECT INFORMATION | | DRILLING INFORMATION | |
|---|---|---|---|
| PROJECT: | *Endicott OU#2* | DRILLING CO.: | *Parratt Wolff Inc.* |
| SITE LOCATION: | *Endicott, New York* | DRILLER: | *M. Marshall* |
| JOB NO.: | *02007.33.0305* | RIG TYPE: | *CME 55* |
| LOGGED BY: | *S. Fisher* | DRILLING METHOD: | *Hollow Stem Auger* |
| DATES DRILLED: | *8/17/05* | DEVELOPMENT DATE: | *8/25/05* |
| | | LOCATION: | *60 ft N of EN-91T in municipal parking lot* |
| **NOTES:** SWL= 29.11 ft below TOC, 8/25/05<br>TOC elevation: 848.13 ft amsl | | SURFACE ELEV. | 848.7 ft amsl |
| | | EASTING | 965168.7 |
| | | NORTHING | 766919.1 |

| DEPTH FEET | BLOW COUNTS | PID (ppm) | RECOV. | SAMP. # | SOIL DESCRIPTION | GRAPHIC | DEPTH FEET | WELL CONSTRUCTION | WELL CONSTRUCTION DETAILS |
|---|---|---|---|---|---|---|---|---|---|
| 0 | augered to 2 ft | – | — | — | ASPHALT: asphalt pvement with gravel base<br>SILT, SAND & GRAVEL: dk gray (N3) to brownish black (5 YR 2/1) silt with sand and gravel | | 0 | | Flushmount manhole<br>2" locking well cap |
| 2 | 5<br>5<br>4<br>6 | 0 | 16" | 1 | SILT, SAND & GRAVEL: mod yellowish brown (10 YR 5/4) silty vf-m w/ c, tr vc, w/ f-m SR-R gravel, tr organics, loose, moist | | 2 | | |
| 4 | 5<br>6<br>8<br>12 | 0 | 10" | 2 | SILT, SAND & GRAVEL: as above, pred m-c sand w/ f-m SR-R gravel, decreasing silt, occ rootlets, loose, moist | | 4 | | 8" dia. HSA borehole (0'-34.3') |
| 6 | 10<br>5<br>6<br>7 | 0 | 13" | 3 | SILT, SAND & GRAVEL: as above, pred c with f-m gravel, loose, moist | | 6 | | |
| 8 | 5<br>6<br>6<br>5 | 0 | 12" | 4 | SAND & GRAVEL: dk yellowish brown (10 YR 4/2) pred c, some vc, tr m, w/ f-m SR-R gravel of various liths, loose, moist | | 8 | | Bentonite slurry annular seal (1.5'-15.5') |
| 10 | 5<br>7<br>6<br>9 | 0 | 15" | 5 | SAND & GRAVEL: as above, loose, moist | | 10 | | |
| 12 | 4<br>6<br>6<br>5 | 0 | 13" | 6 | SAND & GRAVEL: as above, loose, moist | | 12 | | 2" dia. sch 40 PVC riser (0.5'-19.3') |
| 14 | 4<br>2<br>2<br>3 | 0 | 16" | 7 | SAND & GRAVEL: as above<br>SAND: dk yellowish brown pred c, tr m, some vc, tr f SR-R gravel throughout, homogeneous, loose, moist | | 14 | | |
| 16 | 1<br>1<br>1<br>1 | 0 | 13" | 8 | SAND: as above, slightly finer, pred f-m, tr vf, some vf silty lams 9-13", v. soft, loose, moist | | 16 | | Bentonite chip annular seal (15.5'-17.5') |
| 18 | 1<br>2<br>1<br>1 | 0 | 12" | 9 | SAND: as above, loose, moist | | 18 | | |
| 20 | 2<br>2 | | | | SAND: pred c w/ vc, tr m, occ f-m SR-R gravel, more gravelly near bottom, loose, moist | | 20 | | |

## GROUNDWATER SCIENCES CORPORATION

## *GEOLOGIC LOG:* EN-495

PROJECT: ***Endicott OU#2***



| DEPTH FEET | BLOW COUNTS | PID (ppm) | RECOV. | SAMP. # | SOIL DESCRIPTION | GRAPHIC | DEPTH FEET | WELL CONSTRUCTION | WELL CONSTRUCTION DETAILS |
|---|---|---|---|---|---|---|---|---|---|
| | 6<br>10 | 0 | 15" | 10 | | | | | |
| 22 | 6<br>6<br>7<br>27 | 0 | 20" | 11 | SAND: some f gravel top 5", w/ decreasing grain size to pred f w/ m to 7", then c, some m, tr vc, thin f sand layer at 14", tr gravel at bottom, loose, moist | | 22 | | |
| 24 | 50<br>27<br>35<br>22 | 0 | 19" | 12 | SAND & GRAVEL: dk yellowish brown c w/ vc, tr m, w/ f-m SR-R gravel, 3" quartz pebbles at top, loose, moist | | 24 | | #00N Sand pack (17.5'-34.3') |
| 26 | 38<br>41<br>40<br>39 | 0 | 8" | 13 | SAND & GRAVEL: as above, loose, moist | | 26 | | |
| 28 | 18<br>19<br>10<br>11 | 0 | 16" | 14 | SAND & GRAVEL: as above, v. gravelly, loose, wet below 9" | | 28 | | |
| 30 | 13<br>13<br>12<br>11 | 0 | 19" | 15 | SAND W/ GRAVEL: as above top 11", v gravelly, pred f gravel, more sand matrix below 11", loose, wet | | 30 | | 2" dia. 20-slot PVC screen (19.3'-34.3') |
| 32 | 12<br>19<br>20<br>22 | 0 | 23" | 16 | SAND & GRAVEL: as above, pred sand 12-15", then siltstone cobble 15-18", loose, wet | | 32 | | |
| 34 | 8<br>8<br>7<br>8 | 0 | 21" | 17 | SAND & GRAVEL: as above<br>SILT & CLAY: dusky yellow (5 Y 6/4) turning olive gray (5 Y 4/1) at 5", laminated, dense, w/ pale red (5 R 6/2) clay lams at 1", 3", 3.5", 8", and 12", wet | | 34 | | Collapsed formation (34.3'-36') |
| 36 | | | | | | | 36 | | |

**GROUNDWATER SCIENCES CORPORATION**

***GEOLOGIC LOG:*** **EN-496**



| PROJECT INFORMATION | | DRILLING INFORMATION | |
|---|---|---|---|
| PROJECT: | *Endicott OU#2* | DRILLING CO.: | *Parratt Wolff Inc.* |
| SITE LOCATION: | *Endicott, New York* | DRILLER: | *M. Marshall* |
| JOB NO.: | *02007.33.0305* | RIG TYPE: | *CME 55* |
| LOGGED BY: | *S. Fisher* | DRILLING METHOD: | *Hollow Stem Auger* |
| DATES DRILLED: | *8/17/05 - 8/18/05* | DEVELOPMENT DATE: | *8/25/05* |
| | | LOCATION: | *40 ft N of EN-91T in municipal parking lot* |
| **NOTES:** SWL= 29.33 ft below TOC, 8/25/05<br>TOC elevation: 848.29 ft amsl | | SURFACE ELEV. | 848.8 ft amsl |
| | | EASTING | 965169.2 |
| | | NORTHING | 766899.6 |

| DEPTH FEET | BLOW COUNTS | PID (ppm) | RECOV. | SAMP. # | SOIL DESCRIPTION | GRAPHIC | DEPTH FEET | WELL CONSTRUCTION | WELL CONSTRUCTION DETAILS |
|---|---|---|---|---|---|---|---|---|---|
| 0 | | | | | BRICK: brick pavement with sand base | | 0 | | Flushmount manhole |
| | augered to 2 ft | -- | -- | -- | SILT, SAND & GRAVEL: silt and sand, some gravel | | | | 2" locking well cap |
| 2 | 4<br>6<br>5<br>8 | 0 | 15" | 1 | SILT, SAND & GRAVEL: mod yellowish brown (10 YR 5/4) f-m w/ vf, tr c-vc, w/ some f-m SR-R gravel, silty, cohesive, moist | | 2 | | |
| 4 | 9<br>7<br>8<br>7 | 0 | 13" | 2 | SILT, SAND & GRAVEL: as above with less silt, slightly more gravel, moist | | 4 | | 8" dia. HSA borehole (0'-34.5') |
| 6 | 6<br>6<br>5<br>6 | 0 | 12" | 3 | SILT, SAND & GRAVEL: as above with less silt, pred cw/ vc, some m, tr fines, w/ f-m SR-R gravel, loose, moist | | 6 | | |
| 8 | 3<br>3<br>4<br>5 | 0 | 7" | 4 | SILT, SAND & GRAVEL: as above, more dk yellowish brown (10 YR 4/2) color, loose, moist | | 8 | | Bentonite slurry annular seal (1.5'-15.5') |
| 10 | 1<br>2<br>2<br>6 | 0 | 12" | 5 | SAND: dk yellowish brown, pred c, tr vc, tr m, occ. f-m SR-R gravel, loose, moist | | 10 | | |
| 12 | 13<br>15<br>14<br>22 | 0 | 19" | 6 | SAND & GRAVEL: pred c, some vc, tr m, w/ f-m SR-R gravel, loose, moist | | 12 | | 2" dia. sch 40 PVC riser (0.5'-19.5') |
| 14 | 12<br>17<br>19<br>18 | 0 | 16" | 7 | SAND & GRAVEL: as above top 7", large pebble 7-9", then pred c-vc, homogeneous, tr f-m gravel, tr clay masses, loose, moist | | 14 | | |
| 16 | 19<br>8<br>12<br>15 | 0 | 23" | 8 | SAND: as above, pred m-c, some vc, occ f-m SR-R gravel, pebbly layer at 20", homogeneous texture, loose, moist | | 16 | | Bentonite chip annular seal (15.5'-17.5') |
| 18 | 6<br>7<br>12<br>19 | 0 | 19" | 9 | SAND: m-c, tr f and vc, tr f SR-R gravel, cemented sand masses at 14", homogeneous, loose, moist | | 18 | | |
| 20 | 11<br>17 | | | | SAND: as above, sl increase of f-m sand, loose, moist | | 20 | | |

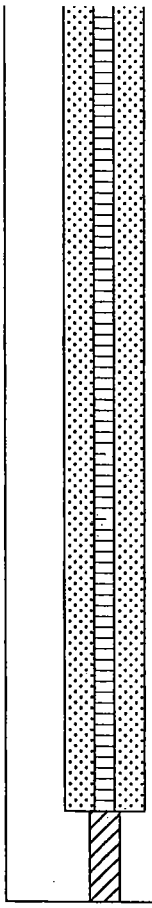
## GROUNDWATER SCIENCES CORPORATION

## *GEOLOGIC LOG:* EN-496

PROJECT: *Endicott OU#2*



| DEPTH FEET | BLOW COUNTS | PID (ppm) | RECOV. | SAMP. # | SOIL DESCRIPTION | GRAPHIC | DEPTH FEET | WELL CONSTRUCTION | WELL CONSTRUCTION DETAILS |
|---|---|---|---|---|---|---|---|---|---|
| | 13<br>17 | 0 | 19" | 10 | | | | | |
| 22 | 13<br>12<br>14<br>21 | 0 | 22" | 11 | SAND: as above, w/ incr gravel, pred m-c, w/ some vf-f, tr vc, moist | | 22 | | |
| | | | | | SAND & GRAVEL: large gneiss pebble 17-19", gravelly below, loose, moist | | | | |
| 24 | 14<br>10<br>21<br>31 | 0 | 17" | 12 | SAND & GRAVEL: pred c-vc, lit m, tr f, w/ abundant f-m SR-R gravel, occ 2-3" pebbles, loose, moist | | 24 | | #00N Sand pack (17.5'-34.5') |
| 26 | 33<br>32<br>28<br>28 | 0 | 18" | 13 | SAND & GRAVEL: as above | | 26 | | |
| 28 | 13<br>11<br>11<br>12 | 0 | 17" | 14 | SAND: dk yellowish brown c, lit vc, tr m, tr f SR-R gravel at top, homogeneous, loose, moist | | 28 | | |
| 30 | 14<br>8<br>9<br>9 | 0 | 20" | 15 | SAND: as above | | 30 | | 2" dia. 20-slot PVC screen (19.5'-34.5') |
| | | | | | SAND & GRAVEL: dk yellowish brown, c-vc, lit m, tr fines, w/ f-m SR-R gravel, loose, wet below 9" | | | | |
| 32 | 12<br>13<br>15<br>17 | 0 | 17" | 16 | SAND & SILT: dk yellowish brown to mod yellowish brown, vf-f sand w/ silt, cohesive, wet | | 32 | | |
| | | | | | SAND & SILT: as above, cohesive, wet | | | | |
| 34 | 10<br>10<br>12<br>13 | 0 | 24" | 17 | SAND & GRAVEL: c w/ vc and f-m SR-R gravel, loose, wet | | 34 | | |
| | | | | | SILT & CLAY: dusky yellow (5 Y 6/4) turning olive gray (5 Y 4/1) at 21", dense, laminated, pale red (5 R 6/2) clay lams at 2", 4.5", 8", 12.5", 13", and 17" below top, wet | | | | Collapsed formation (34.5'-36') |
| 36 | | | | | | | 36 | | |



**GROUNDWATER SCIENCES CORPORATION**

**GEOLOGIC LOG: EN-497**



## PROJECT INFORMATION

PROJECT: *Endicott OU#2*
SITE LOCATION: *Endicott, New York*
JOB NO.: *02007.33.0305*
LOGGED BY: *S. Fisher*
DATES DRILLED: *8/30/05*

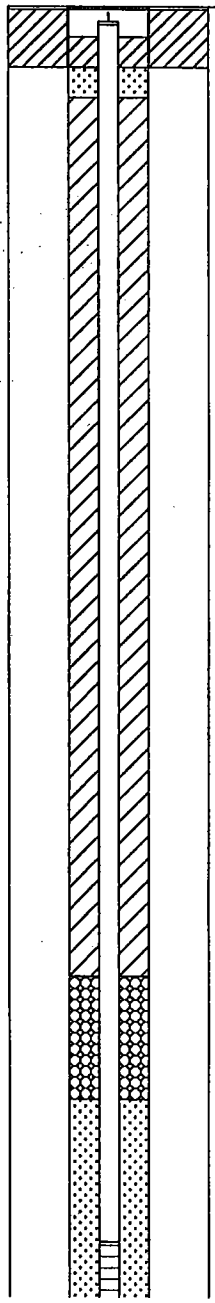
## DRILLING INFORMATION

DRILLING CO.: *Parratt Wolff Inc.*
DRILLER: *M. Marshall*
RIG TYPE: *CME 55*
DRILLING METHOD: *Hollow Stem Auger*
DEVELOPMENT DATE: *9/01/05*
LOCATION: *20 ft N of EN-91T in municipal parking lot*

**NOTES:** SWL= 29.48 ft below TOC, 9/01/05
TOC elevation: 848.28 ft amsl

SURFACE ELEV. 848.6 ft amsl
EASTING 965170.3
NORTHING 766880.5

| DEPTH FEET | BLOW COUNTS | PID (ppm) | RECOV. | SAMP.# | SOIL DESCRIPTION |
|---|---|---|---|---|---|
| 0 | augered to 2 ft | -- | -- | -- | CONCRETE: concrete slab with rebar |
| | | | | | SILT, SAND & GRAVEL: sand and gravel base for concrete slab |
| 2 | Direct push | 0 | 12" | 1 | SILT, SAND & GRAVEL: mix of silt sand and gravel with some ashpalt frags, loose, moist |
| 4 | Direct push | 0 | 13" | 2 | CONCRETE: slightly weathered concrete slab |
| | | | | | SILT, SAND & GRAVEL: mod yellowish brown (10 YR 5/4) turning dk yellowish brown (10 YR 4/2) w/ depth, m-c, tr vc, w/ f-m SR-R gravel, silty, loose, moist |
| 6 | Direct push | 0 | 6" | 3 | SILT, SAND & GRAVEL: as above, loose, moist |
| 8 | Direct push | 0 | 16" | 4 | SAND: mod yellowish brown to dk yellowish brown m-c, tr vc, tr vf-f, tr f-m SR-R gravel, loose, moist |
| 10 | Direct push | 0 | 17" | 5 | SAND: as above w/ more f-m SR-R gravel (~30%), more dk yellowish brown color, slightly finer in lower 3", loose, moist |
| 12 | Direct push | 0 | 19" | 6 | SAND: f-m, tr vf and c, homogeneous, loose, moist |
| | | | | | SAND & GRAVEL: f-c, tr vc, w/ f-m SR-R gravel of various liths, loose, moist |
| 14 | Direct push | 0 | 22" | 7 | SAND: pred m-c, tr vc, tr f SR-R gravel, homogeneous, loose, moist |
| | | | | | SAND: dk yellowish brown, pred c w/ m, tr vf-f, tr vc, occ f-m SR-R gravel, loose, moist |
| 16 | Direct push | 0 | 21" | 8 | SAND: as above, no gravel, tr vf-f sand layers 10-13", loose, moist |
| 18 | Direct push | 0 | 22" | 9 | SAND: same as above |
| 20 | | | | | SAND: as above, tr gravel top 7", gravelly w/ dk yellowish brown silt 7-9", pred f-m w/ vf to bottom, dk brown |



| WELL CONSTRUCTION DETAILS |
|---|
| Flushmount manhole |
| 2" locking well cap |
| 8" dia. HSA borehole (0'-35.3') |
| Bentonite slurry annular seal (1.5'-16') |
| 2" dia. sch 40 PVC riser (0.5'-20.3') |
| Bentonite chip annular seal (16'-18') |

## GROUNDWATER SCIENCES CORPORATION

## *GEOLOGIC LOG:* EN-497

PROJECT: ***Endicott OU#2***



| DEPTH FEET | BLOW COUNTS | PID (ppm) | RECOV. | SAMP. # | SOIL DESCRIPTION | GRAPHIC | DEPTH FEET | WELL CONSTRUCTION | WELL CONSTRUCTION DETAILS |
|---|---|---|---|---|---|---|---|---|---|
| 22 | Direct push | 0 | 21" | 10 | gravelly zone 13-14", m-c below 16", some vf-f, loose, moist | | 22 | | |
| | | | | | SAND: as above | | | | |
| | Direct push | 0 | 12" | 11 | SAND & GRAVEL: v gravelly, spoon refusal | | | | |
| 24 | | | | | | | 24 | | |
| | Direct push | 0 | 19" | 12 | SAND: dk yellowish brown, pred c, tr vc, lit m, homogeneous, gravelly top 2", loose, moist | | | | #00N Sand pack (18'-35.3') |
| 26 | | | | | | | 26 | | |
| | Direct push | 0 | 20" | 13 | SAND & GRAVEL: m-c w/ vc, tr f, w/ f-m SR-R gravel, loose, moist | | | | |
| | | | | | SAND W/ GRAVEL: as above, some gravel, loose, moist | | | | |
| 28 | | | | | | | 28 | | |
| | Direct push | 0 | 17" | 14 | SAND W/ GRAVEL: as above, tr gravel, loose, moist | | | | |
| | | | | | SAND & GRAVEL: pred c, w/ m, tr vc, w/ f-m SR-R gravel, loose, wet below 11" | | | | |
| 30 | | | | | | | 30 | | |
| | Direct push | 0 | 16" | 15 | SAND & GRAVEL: as above, large pebbles up to 3" in dia. 9-13", loose, wet | | | | 2" dia. 20-slot PVC screen (20.3'-35.3') |
| 32 | | | | | | | 32 | | |
| | Direct push | 0 | 17" | 16 | SAND & GRAVEL: as above w/ finer gravel, large pebble at 15", loose, wet | | | | |
| | | | | | SAND & SILT: mod yellowish brown, vf-f, silty, homogeneous, cohesive, wet | | | | |
| 34 | | | | | | | 34 | | |
| | | | | | SAND: dk yellowish brown, m-c, tr f, tr vc, tr f SR-R gravel, loose, wet | | | | |
| | Direct push | 0 | 18" | 17 | SAND & GRAVEL: m-c sand w/ f-m SR-R gravel, large 5" oblong fossiliferous shale cobble, tr wthrd till on cobble, tr clay masses, loose, wet | | | | Collapsed formation (35.3'-36') |
| 36 | | | | | SILT & CLAY: dusky yellow (5 Y 6/4) laminated silt, dense, stiff, wet | | 36 | | |

**GROUNDWATER SCIENCES CORPORATION**

*GEOLOGIC LOG:* **EN-498**



## PROJECT INFORMATION

PROJECT: *Endicott ICM Effectiveness Wells*
SITE LOCATION: *Endicott, New York*
JOB NO.: *02007.33.0305*
LOGGED BY: *S. Fisher*
DATES DRILLED: *8/18/05*

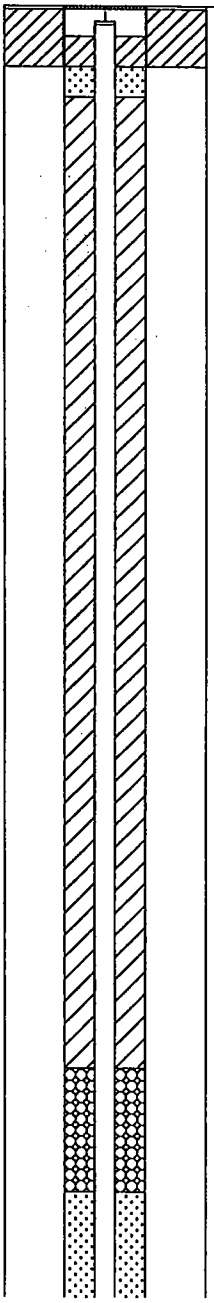
**NOTES:** SWL= 27.75 ft below TOC, 8/25/05
TOC elevation: 846.73 ft amsl

## DRILLING INFORMATION

DRILLING CO.: *Parratt Wolff Inc.*
DRILLER: *M. Marshall*
RIG TYPE: *CME 55*
DRILLING METHOD: *Hollow Stem Auger*
DEVELOPMENT DATE: *8/25/05*
LOCATION: *20 ft S of EN-91T in municipal parking lot*

SURFACE ELEV. 847.5 ft amsl
EASTING 965173.6
NORTHING 766840.0

| DEPTH FEET | BLOW COUNTS | PID (ppm) | RECOV. | SAMP. # | SOIL DESCRIPTION |
|---|---|---|---|---|---|
| 0 | augered to 2 ft | -- | --- | -- | ASPHALT: asphalt pavement with gravel base |
| | | | | | SILT, SAND & GRAVEL: silt, sand and gravel |
| 2 | 5 5 9 6 | 0 | 10" | 1 | SAND & GRAVEL: dk yellowish brown (10 YR 4/2) m-c, some fines, tr silt, w/ f-m SR-R gravel, loose, moist |
| 4 | 6 5 10 19 | 0 | 11" | 2 | SAND & GRAVEL: as above, w/ more silt, dusky yellowish brown (10 YR 2/2) w/ more silt top 4", mod yellowish brown (10 YR 5/4) pred c w/ m, some vc, w/ f-m SR-R gravel, loose, moist |
| 6 | 7 5 6 7 | 0 | 21" | 3 | SAND: mod yellowish brown, pred m-c, tr vc, tr fines, w/ occ. f SR-R gravel, gravelly top 4" and 13-15", homogeneous overall, loose, moist |
| 8 | 5 6 4 4 | 0 | 12" | 4 | SAND & GRAVEL: pred m-c, some vf-f, tr vc top 4", then gravelly w/ f-m SR-R gravel, tr roots, loose, moist |
| 10 | 4 2 3 2 | 0 | 14" | 5 | SAND W/ GRAVEL: as above top 3" and bottom 4", pred sand in middle, tr roots |
| 12 | 3 2 2 2 | 0 | 15" | 6 | SAND: pred c w/ m, lit vc, tr vf-f, homogeneous, loose, moist |
| 14 | 5 5 9 5 | 0 | 18" | 7 | SAND W/ GRAVEL: as above, some f-m gravel, large pebble at 5-7", gravel layer 13-14", loose, moist |
| 16 | 4 4 3 6 | 0 | 14" | 8 | SAND W/ GRAVEL: as above w/ more gravel throughout, loose, moist |
| 18 | 5 6 6 5 | 0 | 18" | 9 | SAND & GRAVEL: as above top 7", loose, moist<br>SAND: dk yellowish brown m-c, tr f, tr vc, homogeneous, loose, moist |
| 20 | 7 6 | | | | SAND & GRAVEL: m-c w/ vc, w/ f-m SR-R gravel, occ large pebble up to 3", loose, moist |



| WELL CONSTRUCTION DETAILS |
|---|
| Flushmount manhole |
| 2" locking well cap |
| 8" dia. HSA borehole (0'-36.5') |
| Bentonite slurry annular seal (1.5'-17.5') |
| 2" dia. sch 40 PVC riser (0.5'-21.5') |
| Bentonite chip annular seal (17.5'-19.5') |

## GROUNDWATER SCIENCES CORPORATION

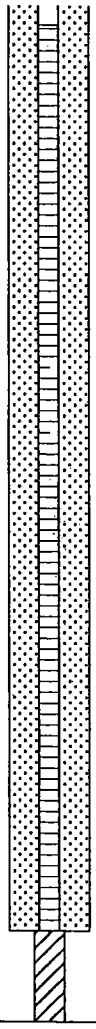
## GEOLOGIC LOG: EN-498

PROJECT: *Endicott ICM Effectiveness Wells*



| DEPTH FEET | BLOW COUNTS | PID (ppm) | RECOV. | SAMP. # | SOIL DESCRIPTION |
|---|---|---|---|---|---|
| 22 | 7<br>7 | 0 | 15" | 10 | |
| | 10<br>16<br>17<br>17 | 0 | 16" | 11 | SAND: m-c, tr vc, homogeneous, loose, moist<br>SAND & GRAVEL: m-c, w/ vc, w/ f-m SR-R gravel, loose, moist |
| 24 | 27<br>43<br>45<br>36 | 0 | 21" | 12 | SAND & GRAVEL: dk yellowish brown, pred c, some vc, tr m, w/ f-m SR-R gravel of various liths, wthrd clay mass at 9", loose, moist |
| 26 | 22<br>24<br>30<br>21 | 0 | 22" | 13 | SAND & GRAVEL: as above, very gravelly, incr vc sand, wet below 12" |
| 28 | 17<br>18<br>25<br>35 | 0 | 20" | 14 | SAND & GRAVEL: as above, v gravelly, large >2" pebble 12-15", loose, wet |
| 30 | 21<br>28<br>21<br>14 | 0 | 19" | 15 | SAND & GRAVEL: as above, very gravelly, loose, wet<br>SILTY SAND: mod to dk yellowish brown vf-f w/ some silt, massive, cohesive, wet |
| 32 | 8<br>10<br>9<br>15 | 0 | 14" | 16 | SILTY SAND: silty vf-f, massive, some faint laminations, tr embedde gravel at top, f-m sand interlaminations below 7", cohesive, wet |
| 34 | 4<br>4<br>6<br>9 | 0 | 16" | 17 | SILTY SAND: as above, massive silty vf-f, wet<br>SAND: f-m sand, homogeneous, sharp and angled top contact, loose, wet |
| 36 | 10<br>13<br>16<br>12 | 0 | 17" | 18 | SAND W/ GRAVEL: f-m, some f-m gravel, gravelly 4-6", loose, wet<br>SILT & CLAY: dusky yellow (5 Y 6/4) laminated silt, w/ pale red (5 R 6/2) clay lams at 3", 7", and 11", dense, stiff |
| 38 | | | | | |

GRAPHIC

| DEPTH FEET | WELL CONSTRUCTION | WELL CONSTRUCTION DETAILS |
|---|---|---|
| 22 |  | #00N Sand pack (19.5'-36.5') |
| 24 | | |
| 26 | | |
| 28 | | |
| 30 | | 2" dia. 20-slot PVC screen (21.5'-36.5') |
| 32 | | |
| 34 | | |
| 36 | | Collapsed formation (36.5'-38') |
| 38 | | |

**GROUNDWATER SCIENCES CORPORATION**

*GEOLOGIC LOG:* **EN-499A**



## PROJECT INFORMATION

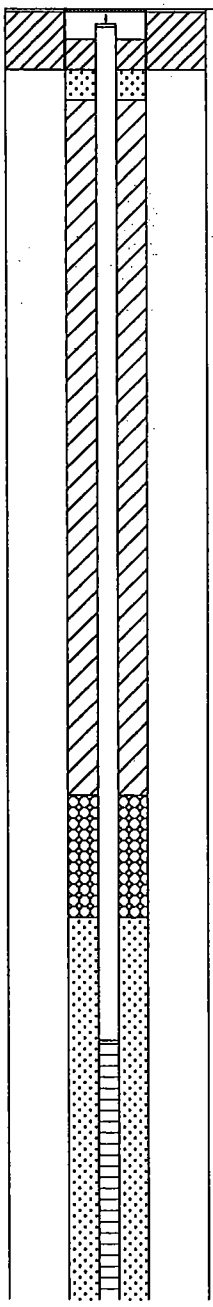
PROJECT: *Endicott OU#3*
SITE LOCATION: *Endicott, New York*
JOB NO.: *02007.33.0306*
LOGGED BY: *S. Fisher*
DATES DRILLED: *8/23/05*

**NOTES:** SWL= 26.89 ft below TOC, 9/01/05
TOC elevation: 846.39 ft amsl

## DRILLING INFORMATION

DRILLING CO.: *Parratt Wolff Inc.*
DRILLER: *M. Marshall*
RIG TYPE: *CME 55*
DRILLING METHOD: *Hollow Stem Auger*
DEVELOPMENT DATE: *9/01/05*
LOCATION: *5 ft N of EN-499B, E side of Grant Ave.*

SURFACE ELEV. 846.6 ft amsl
EASTING 966093.9
NORTHING 766358.8

| DEPTH FEET | BLOW COUNTS | PID (ppm) | RECOV. | SAMP. # | SOIL DESCRIPTION | GRAPHIC | DEPTH FEET | WELL CONSTRUCTION | WELL CONSTRUCTION DETAILS |
|---|---|---|---|---|---|---|---|---|---|
| 0 | Augered to 32 ft | NA | NA | NA | See EN-499B log for soil description details | | 0 |  | Flushmount manhole<br>2" locking well cap<br>8" dia. HSA borehole (0'-32')<br>Bentonite slurry annular seal (1.5'-13')<br>2" dia. sch 40 PVC riser (0.5'-17')<br>Bentonite chip annular seal (13'-15')<br>#00N Sand pack (15'-32')<br>2" dia. 20-slot PVC screen (17'-32') |
| 2 | | | | | | | 2 | | |
| 4 | | | | | | | 4 | | |
| 6 | | | | | | | 6 | | |
| 8 | | | | | | | 8 | | |
| 10 | | | | | | | 10 | | |
| 12 | | | | | | | 12 | | |
| 14 | | | | | | | 14 | | |
| 16 | | | | | | | 16 | | |
| 18 | | | | | | | 18 | | |
| 20 | | | | | | | 20 | | |

**GROUNDWATER SCIENCES CORPORATION**

**GEOLOGIC LOG: EN-499A**

PROJECT: *Endicott OU#3*



| DEPTH FEET | BLOW COUNTS | PID (ppm) | RECOV. | SAMP. # | SOIL DESCRIPTION | GRAPHIC | DEPTH FEET | WELL CONSTRUCTION | WELL CONSTRUCTION DETAILS |
|---|---|---|---|---|---|---|---|---|---|
| 22 | | | | | | | 22 | | 8" dia. HSA borehole (0'-32') |
| 24 | | | | | | | 24 | | |
| 26 | | | | | | | 26 | | #00N Sand pack (15'-32') |
| 28 | | | | | | | 28 | | |
| 30 | | | | | | | 30 | | 2" dia. 20-slot PVC screen (17'-32') |
| 32 | | | | | | | 32 | | |

**GROUNDWATER SCIENCES CORPORATION**

*GEOLOGIC LOG:* **EN-499B**



## PROJECT INFORMATION

PROJECT: *Endicott OU#3*
SITE LOCATION: *Endicott, New York*
JOB NO.: *02007.33.0306*
LOGGED BY: *S. Fisher*
DATES DRILLED: *8/22/05 - 8/23/05*

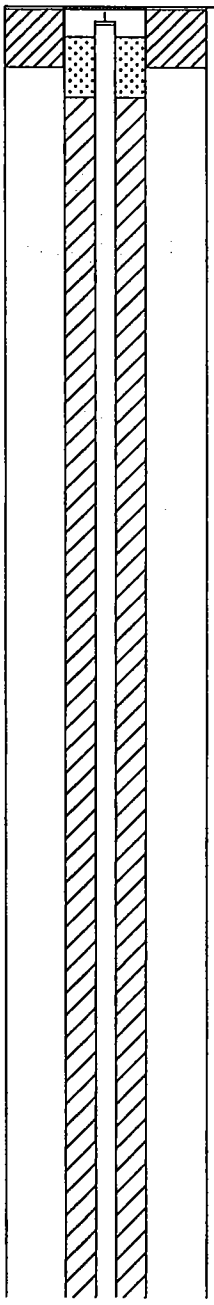
**NOTES:** SWL= 26.77 ft below TOC, 9/01/05
TOC elevation: 846.28 ft amsl

## DRILLING INFORMATION

DRILLING CO.: *Parratt Wolff Inc.*
DRILLER: *M. Marshall*
RIG TYPE: *CME 55*
DRILLING METHOD: *Hollow Stem Auger*
DEVELOPMENT DATE: *9/01/05*
LOCATION: *Approx. 90 ft S of EN-215B, E side of Grant Ave.*

SURFACE ELEV. 846.8 ft amsl
EASTING 966094.0
NORTHING 766361.4

| DEPTH FEET | BLOW COUNTS | PID (ppm) | RECOV. | SAMP. # | SOIL DESCRIPTION |
|---|---|---|---|---|---|
| 0 | 4 4 3 6 | 0 | 17" | 1 | TOPSOIL: dusky yellowish brown (10 YR 2/2) sod with organic silt and sand, w/ rootlets |
| 2 | 10 11 11 12 | 0 | 19" | 2 | SILT, SAND & GRAVEL: dusky yellowish brown changing to mod yellowish brown (10 YR 5/4) silty f-m, some c, tr vc, some f-m SR-R gravelsl cohesive, dry<br>SILT, SAND & GRAVEL: as above, crumbly, dry |
| 4 | 10 4 4 4 | 0 | 21" | 3 | SILT, SAND & GRAVEL: as above<br>SAND: dk yellowish brown (10 YR 4/2) f-m tr vf and c, tr f gravel, homogeneous texture, rootlets throughout, v loose, dry |
| 6 | 3 3 4 3 | 0 | 17" | 4 | SAND: as above, dry |
| 8 | 4 5 9 8 | 0 | 20" | 5 | SAND: as above top 6" then pred c, some m and vc, tr fines, tr f SR-R gravel, slight layering w/ f-m sands, loose, dry |
| 10 | 7 7 4 5 | 0 | 17" | 6 | SAND: pred c-vc top 3", m-c, tr vc, tr f SR-R gravel 0-9", homogeneous, loose, dry, then f-m w/ vf, sl layering, loose, moist |
| 12 | 6 5 5 5 | 0 | 16" | 7 | SAND: pred vf-f, some m, slight layering, loose, moist |
| 14 | 8 8 9 10 | 0 | 21" | 8 | SAND: pred m w/ f, some c, faint color laminations, large shale pebble 2-4", fining to below 15", m-c zone 12-15", sl cohesive, moist |
| 16 | 11 9 10 11 | 0 | 20" | 9 | SAND: pred vf-f w/ faint color and grain size lamination, f sand layers in vf, tr m, cohesive, moist |
| 18 | 8 8 7 9 | 0 | 21" | 10 | SAND: vf-f, tr m, layered, tr cemented sand masses 12-15", sl cohesive, moist |
| 20 | 8 8 | | | | SAND: as above top 18", pred vf-f some silt, laminated, cemented sand masses 7-8", cohesive, moist, m-c below 18", |



Flushmount manhole
2" locking well cap
8" dia. HSA borehole (0'-43.5')
Bentonite slurry annular seal (1.5'-26')
2" dia. sch 40 PVC riser (0.5'-33.5')

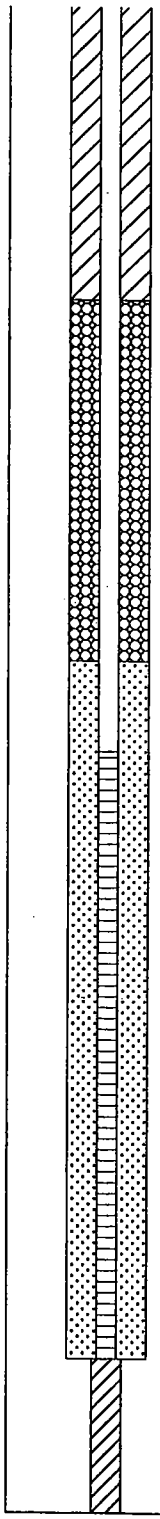
## GROUNDWATER SCIENCES CORPORATION

## GEOLOGIC LOG: EN-499B

PROJECT: *Endicott OU#3*



| DEPTH FEET | BLOW COUNTS | PID (ppm) | RECOV. | SAMP. # | SOIL DESCRIPTION |
|---|---|---|---|---|---|
| 22 | 9<br>27 | 0 | 24" | 11 | cemented sand masses 18-19", loose, moist |
| | 47<br>19<br>17<br>13 | 0 | 18" | 12 | SAND & GRAVEL: gradational top contact, pred m-c w/ vc and f-m SR-R gravel, occ 2" pebble, only sand 11-14"<br>SAND: vf-f sand, homogeneous, cohesive, moist |
| 24 | 8<br>9<br>9<br>11 | 0 | 20" | 13 | SAND: as above, vf-f top 2", then c w/ vc, lit m, tr fines, homogeneous, loose, moist |
| 26 | 11<br>12<br>12<br>11 | 0 | 20" | 14 | SAND: as above, loose wet<br>SAND W/ GRAVEL: c w/ vc and some f-m SR-R gravel, loose, wet<br>SAND: pred vf-f, tr silt, loose, wet |
| 28 | 13<br>17<br>19<br>11 | 0 | 16" | 15 | SAND: pred vf-f, tr silt, tr m 9-13", homogeneous, loose, wet |
| 30 | 6<br>10<br>14<br>19 | 0 | 24" | 16 | SAND: pred vf-f, some silt, sl color laminations, tr dark organic lams, tr f SR-R gravel, cohesive, wet |
| 32 | 11<br>19<br>20<br>19 | 0 | 24" | 17 | SAND: as above |
| 34 | 8<br>12<br>13<br>17 | 0 | 24" | 18 | SAND: as above, tr color laminations |
| 36 | 12<br>17<br>14<br>24 | 0 | 24" | 19 | SAND: as above |
| 38 | 8<br>9<br>13<br>10 | 0 | 17" | 20 | SAND: as above, some dk yellow orange staining 12-17", w/ 2 wthrd sandstone pebbles, tr iron staining in c sand, loose, wet |
| 40 | 25<br>19<br>17<br>18 | 0 | 19" | 21 | SAND: as above<br>SAND & GRAVEL: dk yellowish brown, pred c-vc, some m, tr fines, w/ f-m SR-R gravel of various liths, tr wthrd clay masses, loose, wet |
| 42 | 17<br>19<br>12<br>19 | 0 | 19" | 22 | SAND & GRAVEL: as above, very gravelly, loose, wet |
| 44 | 12<br>10<br>9<br>10 | 0 | 8" | 23 | SILT & CLAY: dusky yellow (5 Y 6/4) laminated silt w/ some embedded gravel at top, dense, wet<br>SILT & CLAY: as above turning olive gray in color |
| 46 | | | | | |



WELL CONSTRUCTION DETAILS

- Bentonite slurry annular seal (1.5'-26')
- 2" dia. sch 40 PVC riser (0.5'-33.5')
- Bentonite chip annular seal (26'-32')
- #00N Sand pack (32'-43.5')
- 2" dia. 20-slot PVC screen (33.5'-43.5')
- 3" dia. split spoon borehole (43.5'-46')
- Collapsed formation (43.5'-46')

**GROUNDWATER SCIENCES CORPORATION**

*GEOLOGIC LOG:* **EN-499T**



## PROJECT INFORMATION

PROJECT: *Endicott OU#3*
SITE LOCATION: *Endicott, New York*
JOB NO.: *02007.33.0306*
LOGGED BY: *S. Fisher*
DATES DRILLED: *10/21/05 - 10/27/05*

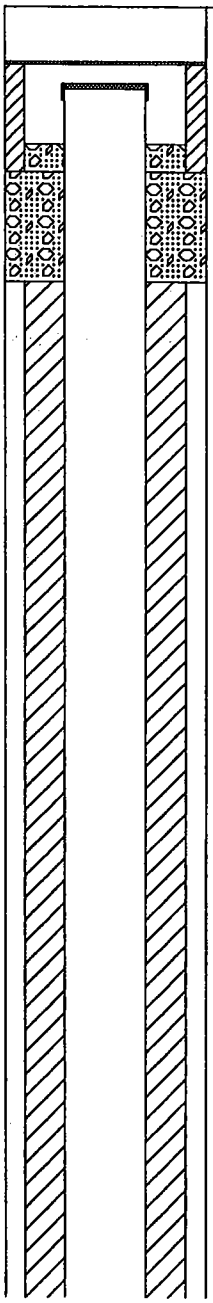
## DRILLING INFORMATION

DRILLING CO.: *Eichelbergers, Inc.*
DRILLER: *G. Garland*
RIG TYPE: *Bucyrus Erie 22-W*
DRILLING METHOD: *Cable Tool*
DEVELOPMENT DATE: *10/28/05 - 11/14/05*
LOCATION: *Front of 103 Grant Ave.*

**NOTES:** SWL= 29.76 ft below TOC, 11/17/05
TOC elevation: 845.44 ft amsl
Soil description from adjacent well EN-499B

SURFACE ELEV. 846.3 ft amsl
EASTING 966093.1
NORTHING 766355.0

| DEPTH FEET | BLOW COUNTS | PID (ppm) | RECOV. | SAMP. # | SOIL DESCRIPTION | GRAPHIC | DEPTH FEET |
|---|---|---|---|---|---|---|---|
| 0 | 4 4 3 6 | 0 | 17" | 1 | TOPSOIL: dusky yellowish brown (10 YR 2/2) sod with organic silt and sand, w/ rootlets | | 0 |
| 2 | 10 11 11 12 | 0 | 19" | 2 | SILT, SAND & GRAVEL: dusky yellowish brown changing to mod yellowish brown (10 YR 5/4) silty f-m, some c, tr vc, some f-m SR-R gravelsl cohesive, dry | | 2 |
| 4 | 10 4 4 4 | 0 | 21" | 3 | SILT, SAND & GRAVEL: as above, crumbly, dry<br>SILT, SAND & GRAVEL: as above<br>SAND: dk yellowish brown (10 YR 4/2) f-m tr vf and c, tr f gravel, homogeneous texture, rootlets throughout, v loose, dry | | 4 |
| 6 | 3 3 4 3 | 0 | 17" | 4 | SAND: as above, dry | | 6 |
| 8 | 4 5 9 8 | 0 | 20" | 5 | SAND: as above top 6" then pred c, some m and vc, tr fines, tr f SR-R gravel, slight layering w/ f-m sands, loose, dry | | 8 |
| 10 | 7 7 4 5 | 0 | 17" | 6 | SAND: pred c-vc top 3", m-c, tr vc, tr f SR-R gravel 0-9", homogeneous, loose, dry, then f-m w/ vf, sl layering, loose, moist | | 10 |
| 12 | 6 5 5 5 | 0 | 16" | 7 | SAND: pred vf-f, some m, slight layering, loose, moist | | 12 |
| 14 | 8 8 9 10 | 0 | 21" | 8 | SAND: pred m w/ f, some c, faint color laminations, large shale pebble 2-4", fining to below 15", m-c zone 12-15", sl cohesive, moist | | 14 |
| 16 | 11 9 10 11 | 0 | 20" | 9 | SAND: pred vf-f w/ faint color and grain size lamination, f sand layers in vf, tr m, cohesive, moist | | 16 |
| 18 | 8 8 7 9 | 0 | 21" | 10 | SAND: vf-f, tr m, layered, tr cemented sand masses 12-15", sl cohesive, moist | | 18 |
| 20 | 8 8 9 27 | 0 | 24" | 11 | SAND: as above top 18", pred vf-f some silt, laminated, cemented sand masses 7-8", cohesive, moist, m-c below 18", cemented sand masses 18-19", loose, moist | | 20 |
| 22 | | | | | | | 22 |



WELL CONSTRUCTION

WELL CONSTRUCTION DETAILS

Locking steel vault w/ 8" sealing well cap

16" dia. cable tool borehole (0'-48.5')

Bentonite slurry annular seal (0'-35')

8" dia. sch. 40 Type 304 SS riser pipe (+2.5'-41.5')

## GROUNDWATER SCIENCES CORPORATION

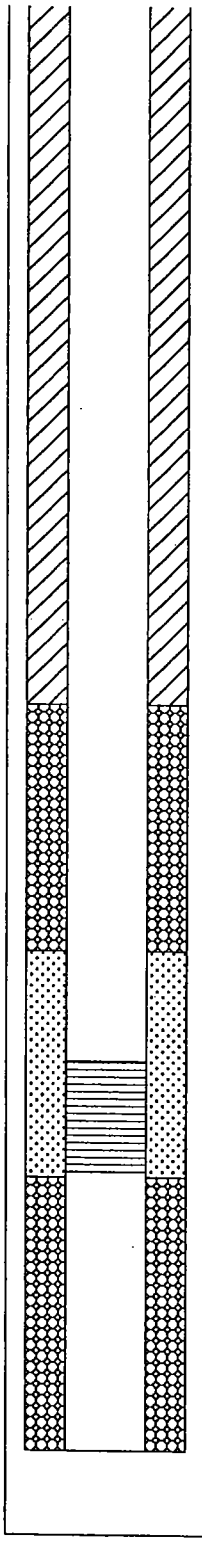
## *GEOLOGIC LOG:* EN-499T

PROJECT: *Endicott OU#3*



| DEPTH FEET | BLOW COUNTS | PID (ppm) | RECOV. | SAMP. # | SOIL DESCRIPTION |
|---|---|---|---|---|---|
| 24 | 47<br>19<br>17<br>13 | 0 | 18" | 12 | SAND & GRAVEL: gradational top contact, pred m-c w/ vc and f-m SR-R gravel, occ 2" pebble, only sand 11-14" |
| | 8<br>9<br>9<br>11 | 0 | 20" | 13 | SAND: vf-f sand, homogeneous, cohesive, moist<br>SAND: as above, vf-f top 2", then c w/ vc, lit m, tr fines, homogeneous, loose, moist |
| 26 | 11<br>12<br>12<br>11 | 0 | 20" | 14 | SAND: as above, loose wet<br>SAND W/ GRAVEL: c w/ vc and some f-m SR-R gravel, loose, wet<br>SAND: pred vf-f, tr silt, loose, wet |
| 28 | 13<br>17<br>19<br>11 | 0 | 16" | 15 | SAND: pred vf-f, tr silt, tr m 9-13", homogeneous, loose, wet |
| 30 | 6<br>10<br>14<br>19 | 0 | 24" | 16 | SAND: pred vf-f, some silt, sl color laminations, tr dark organic lams, tr f SR-R gravel, cohesive, wet |
| 32 | 11<br>19<br>20<br>19 | 0 | 24" | 17 | SAND: as above |
| 34 | 8<br>12<br>13<br>17 | 0 | 24" | 18 | SAND: as above, tr color laminations |
| 36 | 12<br>17<br>14<br>24 | 0 | 24" | 19 | SAND: as above |
| 38 | 8<br>9<br>13<br>10 | 0 | 17" | 20 | SAND: as above, some dk yellow orange staining 12-17", w/ 2 wthrd sandstone pebbles, tr iron staining in c sand, loose, wet |
| 40 | 25<br>19<br>17<br>18 | 0 | 19" | 21 | SAND: as above<br>SAND & GRAVEL: dk yellowish brown, pred c-vc, some m, tr fines, w/ f-m SR-R gravel of various liths, tr wthrd clay masses, loose, wet |
| 42 | 17<br>19<br>12<br>19 | 0 | 19" | 22 | SAND & GRAVEL: as above, very gravelly, loose, wet |
| 44 | 12<br>10<br>9<br>10 | 0 | 8" | 23 | SILT & CLAY: dusky yellow (5 Y 6/4) laminated silt w/ some embedded gravel at top, dense, wet<br>SILT & CLAY: as above turning olive gray (5 Y 4/1) with depth |
| 46 | | | | | SILT & CLAY |
| 48 | | | | | |
| 50 | | | | | |

GRAPHIC




WELL CONSTRUCTION



WELL CONSTRUCTION DETAILS

Bentonite slurry annular seal (0'-35')

8" dia. sch. 40 Type 304 SS riser pipe (+2.5'-41.5')

Bentonite pellet annular seal (35'-39.5')

#2 Sand pack (39.5'-43.6')

8" dia. Johnson Type 304 SS 50-slot screen (41.5'-43.5')

Bentonite pellet annular seal (35'-39.5')

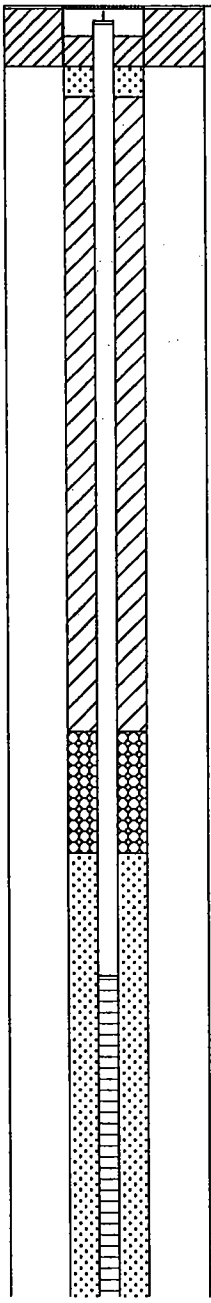
8" dia. Type 304 stainless steel sump (31.75'-37')

**GROUNDWATER SCIENCES CORPORATION**

*GEOLOGIC LOG:* **EN-500A**



| PROJECT INFORMATION | | DRILLING INFORMATION | |
|---|---|---|---|
| PROJECT: | *Endicott OU#3* | DRILLING CO.: | *Parratt Wolff Inc.* |
| SITE LOCATION: | *Endicott, New York* | DRILLER: | *M. Marshall* |
| JOB NO.: | *02007.33.0306* | RIG TYPE: | *CME 55* |
| LOGGED BY: | *B. Titone* | DRILLING METHOD: | *Hollow Stem Auger* |
| DATES DRILLED: | *8/26/05* | DEVELOPMENT DATE: | *9/01/05* |
| | | LOCATION: | *3 ft NW of EN-500B, E side of Grant Ave.* |
| **NOTES:** SWL= 24.61 ft below TOC, 9/01/05<br>TOC elevation: 844.47 ft amsl | | SURFACE ELEV. | 844.7 ft amsl |
| | | EASTING | 966103.4 |
| | | NORTHING | 766218.1 |

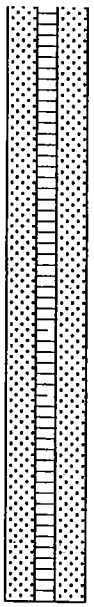
| DEPTH FEET | BLOW COUNTS | PID (ppm) | RECOV. | SAMP. # | SOIL DESCRIPTION | GRAPHIC | DEPTH FEET | WELL CONSTRUCTION | WELL CONSTRUCTION DETAILS |
|---|---|---|---|---|---|---|---|---|---|
| 0 | Augered to 32 ft | NA | NA | NA | See EN-500B log for soil description details | | 0 |  | Flushmount manhole<br>2" locking well cap<br>8" dia. HSA borehole (0'-31')<br>Bentonite slurry annular seal (1.5'-12')<br>2" dia. sch 40 PVC riser (0.5'-16')<br>Bentonite chip annular seal (12'-14')<br>#00N Sand pack (14'-31')<br>2" dia. 20-slot PVC screen (16'-31') |
| 2 | | | | | | | 2 | | |
| 4 | | | | | | | 4 | | |
| 6 | | | | | | | 6 | | |
| 8 | | | | | | | 8 | | |
| 10 | | | | | | | 10 | | |
| 12 | | | | | | | 12 | | |
| 14 | | | | | | | 14 | | |
| 16 | | | | | | | 16 | | |
| 18 | | | | | | | 18 | | |
| 20 | | | | | | | 20 | | |

**GROUNDWATER SCIENCES CORPORATION**

**GEOLOGIC LOG: EN-500A**

PROJECT: *Endicott OU#3*



| DEPTH FEET | BLOW COUNTS | PID (ppm) | RECOV. | SAMP. # | SOIL DESCRIPTION | GRAPHIC | DEPTH FEET | WELL CONSTRUCTION | WELL CONSTRUCTION DETAILS |
|---|---|---|---|---|---|---|---|---|---|
| 22 | | | | | | | 22 |  | 8" dia. HSA borehole (0'-31') |
| 24 | | | | | | | 24 | | |
| 26 | | | | | | | 26 | | #00N Sand pack (14'-31') |
| 28 | | | | | | | 28 | | |
| 30 | | | | | | | 30 | | 2" dia. 20-slot PVC screen (16'-31') |
| 32 | | | | | | | 32 | | |

**GROUNDWATER SCIENCES CORPORATION**

*GEOLOGIC LOG:* **EN-500B**



## PROJECT INFORMATION

PROJECT: *Endicott OU#3*
SITE LOCATION: *Endicott, New York*
JOB NO.: *02007.33.0306*
LOGGED BY: *S. Fisher*
DATES DRILLED: *8/24/05*

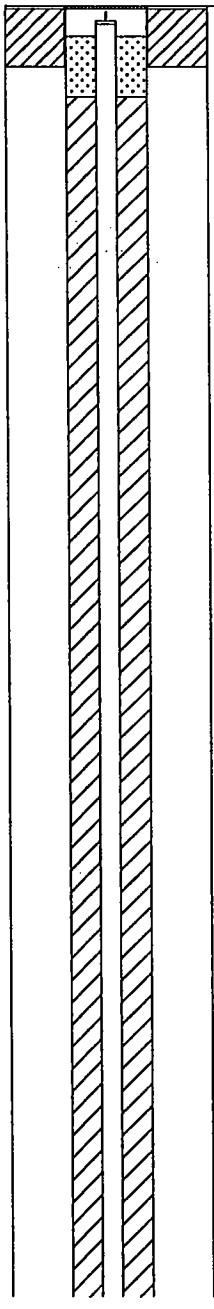
**NOTES:** SWL= 25.01 ft below TOC, 9/01/05
TOC elevation: 844.55 ft amsl

## DRILLING INFORMATION

DRILLING CO.: *Parratt Wolff Inc.*
DRILLER: *M. Marshall*
RIG TYPE: *CME 55*
DRILLING METHOD: *Hollow Stem Auger*
DEVELOPMENT DATE: *9/01/05*
LOCATION: *E. side Grant Ave., E of EN-446 well pair*

SURFACE ELEV. 844.9 ft amsl
EASTING 966106.2
NORTHING 766216.2

| DEPTH FEET | BLOW COUNTS | PID (ppm) | RECOV. | SAMP. # | SOIL DESCRIPTION |
|---|---|---|---|---|---|
| 0 | 3, 5, 3, 4 | 0 | 17" | 1 | TOPSOIL: sod with organic silt and sand, w/ roots, moist to dry<br>SILT, SAND & GRAVEL: dk yellowish brown (10 YR 4/2) silty vf-m, tr c-vc, some f-m SR-R gravel, loose to sl cohesive, tr ash frags, moist |
| 2 | 4, 7, 6, 7 | 0 | 15" | 2 | SILT, SAND & GRAVEL: as above, loose, moist<br>SAND: mod yellowish brown (10 YR 5/4) f-m tr silt and vf, tr c-vc, tr f SR-R gravel above 7", loose, moist |
| 4 | 16, 11, 15, 13 | 0 | 15" | 3 | SAND: as above, coarsening to pred m-c, some vc, tr vf-f, occ. f SR-R gravel, cohesive to sl loose, moist |
| 6 | 11, 12, 12, 13 | 0 | 21" | 4 | SAND: as above, thin gravelly zones 8-9" and 13-15", w/ sand matrix, tr organic material |
| 8 | 6, 6, 6, 8 | 0 | 22" | 5 | SAND: as above top 13", then f-m, some vf, sl more silt, homogeneous, loose to sl cohesive, moist |
| 10 | 5, 6, 6, 5 | 0 | 21" | 6 | SAND: as above top 12", then dk yell brown, coarsens to pred m w/ c, tr fines, tr roots, cohesive in fine sand, loose elsewhere, moist |
| 12 | 7, 7, 8, 7 | 0 | 22" | 7 | SAND: as above, cohesive, moist |
| 14 | 12, 9, 10, 8 | 0 | 21" | 8 | SAND: as above top 3", coarsening to m-c, tr vc, tr fines, w/ occ f SR-R gravel, quartzose, homogeneous, moist |
| 16 | 8, 7, 9, 7 | 0 | 22" | 9 | SAND: as above to 13", then fining to f-m w/ vf, tr silt, loose to sl cohesive, moist |
| 18 | 13, 12, 22, 16 | 0 | 15" | 10 | SAND: pred f w/ vf, tr m, quartzose, homogeneous, loose, moist |
| 20 | 10, 11 | | | | SAND: as above, moist |




Flushmount manhole
2" locking well cap
8" dia. HSA borehole (0'-43')
Bentonite slurry annular seal (1.5'-24')
2" dia. sch 40 PVC riser (0.5'-33')

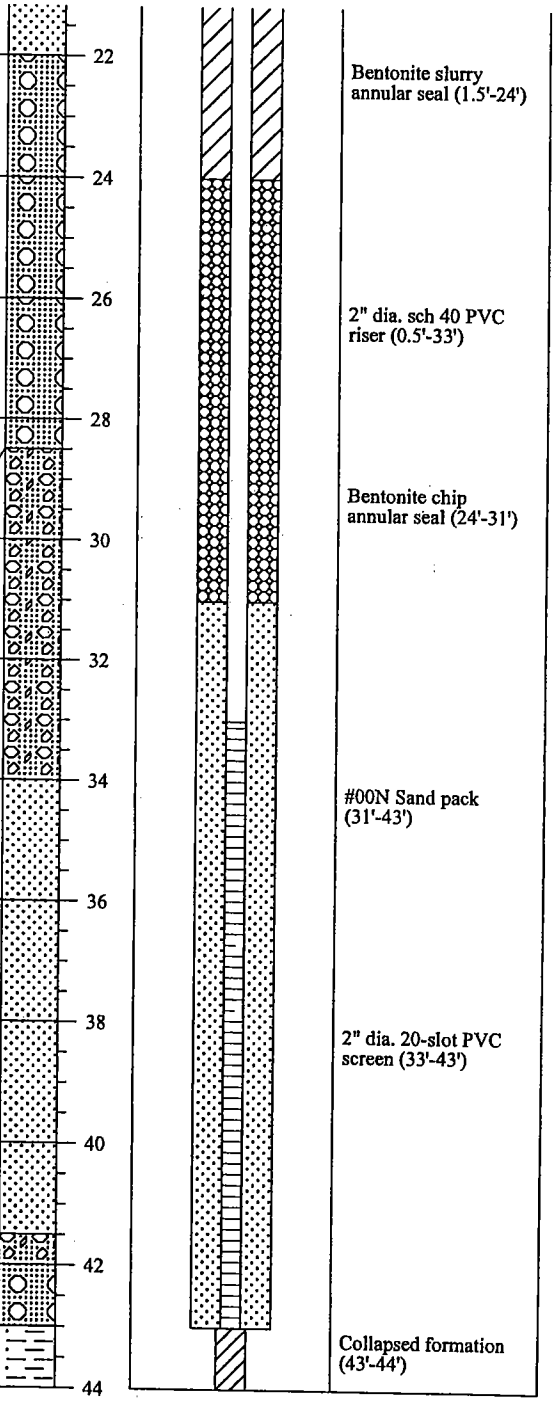
## GROUNDWATER SCIENCES CORPORATION

## GEOLOGIC LOG: EN-500B

PROJECT: *Endicott OU#3*



| DEPTH FEET | BLOW COUNTS | PID (ppm) | RECOV. | SAMP. # | SOIL DESCRIPTION |
|---|---|---|---|---|---|
| 22 | 13<br>15 | 0 | 19" | 11 | |
| | 15<br>16<br>14<br>14 | 0 | 20" | 12 | SAND W/ GRAVEL: as above top 7" some f-m SR-R gravel, then c-vc fining to pred c, some vc, cemented sand masses 9-11" in c-vc zone, loose, wet |
| 24 | 7<br>7<br>6<br>8 | 0 | 21" | 13 | SAND W/ GRAVEL: dk yellowish brown, c-vc, tr m, tr f SR-R gravel, loose, wet |
| 26 | 10<br>11<br>10<br>10 | 0 | 24" | 14 | SAND W/ GRAVEL: pred c-vc, tr f-m SR-R gravel, loose, wet |
| 28 | 18<br>21<br>23<br>25 | 0 | 14" | 15 | SAND W/ GRAVEL: as above, tr f-m SR-R gravel<br>SAND & GRAVEL: dk yellowish brown, c-vc w/ f-m SR-R gravel, loose, wet |
| 30 | 17<br>20<br>21<br>36 | 0 | 14" | 16 | SAND & GRAVEL: as above, composed of various liths, pred sand below 8", loose, wet |
| 32 | 41<br>46<br>27<br>39 | 0 | 20" | 17 | SAND & GRAVEL: as above to 11", then pred m-c w/ vc sand, gravelly 15.5-17", loose to sl cohesive, wet |
| 34 | 10<br>13<br>17<br>16 | 0 | 19" | 18 | SAND: dk yellowish brown f-m w/ vf, tr silt, tr c, homogeneous, massive, wet |
| 36 | 13<br>10<br>11<br>15 | 0 | 24" | 19 | SAND: as above top 15", tr-lit c, pred vf-f w/ m below 15", faint silt and vf sand laminations, loose, wet |
| 38 | 17<br>21<br>20<br>25 | 0 | 14" | 20 | SAND: pred f-m w/ vf, tr c, tr silt, homogeneous, loose, wet |
| 40 | 8<br>8<br>12<br>20 | 0 | 20" | 21 | SAND: pred m-c, some vc toward bottom, tr. gravel, loose, wet |
| 42 | 10<br>12<br>11<br>12 | 0 | 24" | 22 | SAND & GRAVEL: m-c w/ vc and f-m gravel of various liths, loose, wet<br>SAND W/ GRAVEL: dk yellowish brown m-c w/ vc, tr gravel, increasing gravel w/ depth, v gravelly 10-13", loose, wet<br>SILT & CLAY: dusky yellow (5 Y 6/4) laminated dense silt, w/ pale red (5 R 6/2) clay lam at 7" below top of silt, cohesive, wet |
| 44 | | | | | |



**GROUNDWATER SCIENCES CORPORATION**

*GEOLOGIC LOG:* **EN-501**



| PROJECT INFORMATION | | DRILLING INFORMATION | |
|---|---|---|---|
| PROJECT: | *Endicott OU#3* | DRILLING CO.: | *Parratt Wolff Inc.* |
| SITE LOCATION: | *Endicott, New York* | DRILLER: | *M. Marshall* |
| JOB NO.: | *02007.33.0306* | RIG TYPE: | *CME 55* |
| LOGGED BY: | *S. Fisher* | DRILLING METHOD: | *Hollow Stem Auger* |
| DATES DRILLED: | *8/25/05* | DEVELOPMENT DATE: | *9/01/05* |
| | | LOCATION: | *E. side Grant Ave. immediately S. of 111 Grant entrance* |
| **NOTES:** SWL= 23.01 ft below TOC, 9/01/05<br>TOC elevation: 842.49 ft amsl | | SURFACE ELEV. | 842.9 ft amsl |
| | | EASTING | 966117.3 |
| | | NORTHING | 766037.4 |

| DEPTH FEET | BLOW COUNTS | PID (ppm) | RECOV. | SAMP. # | SOIL DESCRIPTION | GRAPHIC | DEPTH FEET | WELL CONSTRUCTION | WELL CONSTRUCTION DETAILS |
|---|---|---|---|---|---|---|---|---|---|
| 0 | 16<br>13<br>9<br>9 | 0 | 19" | 1 | TOPSOIL: sod w/ organic silt and sand, with roots, moist<br>SILT, SAND & GRAVEL: broken weathered concrete w/ ashalt and silt w/ sand, loose, moist | | 0 | | Flushmount manhole<br>2" locking well cap |
| 2 | 7<br>7<br>6<br>5 | 0 | 20" | 2 | SILT, SAND & GRAVEL: mod yellowish brown (10 YR 5/4) silty vf-f w/ m, tr c-vc, w/ f-m SR-R gravel, loose, moist | | 2 | | |
| 4 | 5<br>5<br>7<br>5 | 0 | 17" | 3 | SILT, SAND & GRAVEL: pred f-m w/ vf, tr c w/ gravel throughout, loose, moist<br>SILT, SAND & GRAVEL: same as above<br>SAND: dk yellowish brown (10 YR 4/2) quartzose, m-c, some vc, tr vf-f, homogeneous, loose, moist | | 4 | | 8" dia. HSA borehole (0'-35') |
| 6 | 7<br>6<br>7<br>7 | 0 | 19" | 4 | SAND: as above top 5", vf-f silty sand layer 5-11", decr grain size w/ epth, m-c, lit vc, quartzose below 11", loose, moist | | 6 | | |
| 8 | 5<br>7<br>6<br>5 | 0 | 18" | 5 | SAND: pred f-m, tr c, lit-tr vf, homogeneous, angled layering in lower portion, loose, moist | | 8 | | Bentonite slurry annular seal (1.5'-16') |
| 10 | 4<br>5<br>6<br>8 | 0 | 19" | 6 | SAND: pred c, w/ m, some vc, top 6", tr f SR-R gravel of various liths, m-c w/ f below, thin silty vf-f sand layer at 10.5", loose, moist | | 10 | | |
| 12 | 4<br>6<br>6<br>8 | 0 | 18" | 7 | SAND: pred c-vc, lit m, tr f, quartzose to 15", then vf-f w/ m, occ silt lam, angled contact, loose, moist | | 12 | | 2" dia. sch 40 PVC riser (0.5'-20') |
| 14 | 8<br>10<br>18<br>17 | 0 | 19" | 8 | SAND: dk yellowish brown m-c, tr f, tr vc, homogeneous, loose, moist<br>SAND & GRAVEL: dk yellowish brown c-vc, lit m, tr fines, w/ abundant f-m SR-R gravel, loose, moist | | 14 | | |
| 16 | 14<br>19<br>18<br>16 | 0 | 16" | 9 | SAND & GRAVEL: as above, loose, moist<br>SAND W/ GRAVEL: dk yellowish brown m-c, w/ vc, some f SR-R gravel, loose, moist | | 16 | | Bentonite chip annular seal (16'-18') |
| 18 | 15<br>27<br>38<br>29 | 0 | 17" | 10 | SAND & GRAVEL: as above, c-vc w/ f-m SR-R gravel, loose, moist | | 18 | | #00N Sand pack (18'-35') |
| 20 | 18<br>20 | | | | SAND & GRAVEL: as above, some silt 3-6", w/ large pebbles, v. loose pea gravel below 11", lit matrix, some sand | | 20 | | 2" dia. 20-slot PVC screen (20'-35') |

## GROUNDWATER SCIENCES CORPORATION

## *GEOLOGIC LOG:* EN-501

PROJECT: *Endicott OU#3*

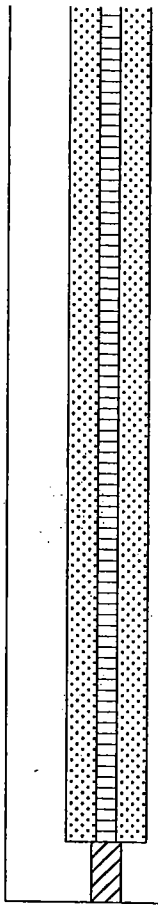


| DEPTH FEET | BLOW COUNTS | PID (ppm) | RECOV. | SAMP. # | SOIL DESCRIPTION |
|---|---|---|---|---|---|
| 22 | 22<br>30 | 0 | 18" | 11 | near bottom, tr calcite cementation on gravel, moist |
| | 28<br>23<br>27<br>44 | 0 | 18" | 12 | SAND & GRAVEL: as above, v. loose, wet below 13" |
| 24 | 8<br>8<br>9<br>10 | 0 | 18" | 13 | SAND & GRAVEL: as above, v gravelly top 7", w/ large pebbles 5-7", loose, wet |
| 26 | 8<br>7<br>9<br>12 | 0 | 23" | 14 | SAND & GRAVEL: as above w/ slightly less gravel<br>SAND: pred c, tr vc, some m, thin gravelly zone 17-19" |
| 28 | 5<br>8<br>11<br>15 | 0 | 16" | 15 | SAND: dk yellowish brown pred c, tr vc, some m, tr f gravel top 3", loose, wet |
| 30 | 10<br>12<br>11<br>25 | 0 | 22" | 16 | SAND: as above pred c w/ vc, some m, tr gravel, gravelly 3-6", loose, wet |
| 32 | 35<br>17<br>25<br>30 | 0 | 19" | 17 | SAND W/ GRAVEL: as above, gravelly 6-9", large pebbles lower 2", loose, wet |
| 34 | 21<br>20<br>19<br>20 | 0 | 24" | 18 | SAND: pred c, some vc w/ m, tr fines, tr f SR-R gravel at bottom<br>SILT & CLAY: dusky yellow (5 Y 6/4) laminated dense silt w/ pale red (5 R 6/2) clay lams at 2", 4", 7.5", sl angle to top contact, turning olive gray (5 Y 4/1) in lower 2", wet |
| 36 | | | | | |

GRAPHIC

DEPTH FEET: 22, 24, 26, 28, 30, 32, 34, 36

WELL CONSTRUCTION



WELL CONSTRUCTION DETAILS

- 8" dia. HSA borehole (0'-35')
- #00N Sand pack (18'-35')
- 2" dia. 20-slot PVC screen (20'-35')
- Collapsed formation (35'-36')

**GROUNDWATER SCIENCES CORPORATION**

**GEOLOGIC LOG: EN-501T**



## PROJECT INFORMATION

PROJECT: *Endicott OU#3*

SITE LOCATION: *Endicott, New York*

JOB NO.: *02007.33.0306*

LOGGED BY: *S. Fisher*

DATES DRILLED: *11/1/05 - 11/3/05, 12/5/05 - 12/6/05*

## DRILLING INFORMATION

DRILLING CO.: *Layne Christensen*

DRILLER: *Bob R./D. King*

RIG TYPE: *Bucyrus Erie W-22*

DRILLING METHOD: *Cable Tool*

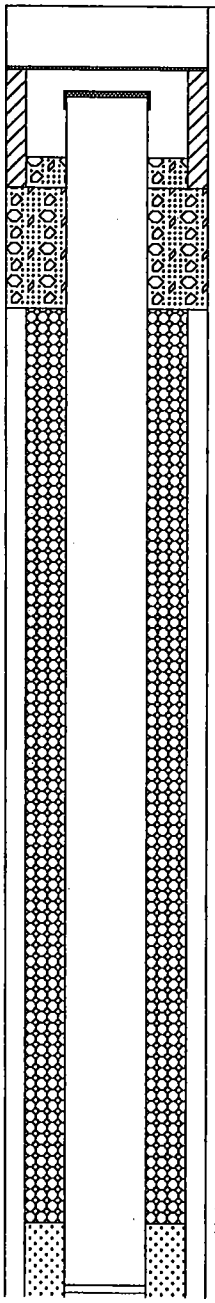
DEVELOPMENT DATE: *12/7/05 - 12/15/05*

LOCATION: *E. side Grant Ave. immediately S. of 111 Grant entrance*

**NOTES:** SWL= 25.44 ft below TOC, 12/21/05
TOC elevation: 841.97 ft amsl
Soil description details from adjacent well EN-501

SURFACE ELEV. 842.8 ft amsl
EASTING 966117.5
NORTHING 766033.8

| DEPTH FEET | BLOW COUNTS | PID (ppm) | RECOV. | SAMP. # | SOIL DESCRIPTION |
|---|---|---|---|---|---|
| 0 | 16 13 9 9 | 0 | 19" | 1 | TOPSOIL: sod w/ organic silt and sand, with roots, moist |
| | | | | | SILT, SAND & GRAVEL: broken weathered concrete w/ ashalt and silt w/ sand, loose, moist |
| 2 | 7 7 6 5 | 0 | 20" | 2 | SILT, SAND & GRAVEL: mod yellowish brown (10 YR 5/4) silty vf-f w/ m, tr c-vc, w/ f-m SR-R gravel, loose, moist |
| | | | | | SILT, SAND & GRAVEL: pred f-m w/ vf, tr c w/ gravel throughout, loose, moist |
| 4 | 5 5 7 5 | 0 | 17" | 3 | SILT, SAND & GRAVEL: same as above |
| | | | | | SAND: dk yellowish brown (10 YR 4/2) quartzose, m-c, some vc, tr vf-f, homogeneous, loose, moist |
| 6 | 7 6 7 7 | 0 | 19" | 4 | SAND: as above top 5", vf-f silty sand layer 5-11", decr grain size w/ depth, m-c, lit vc, quartzose below 11", loose, moist |
| 8 | 5 7 6 5 | 0 | 18" | 5 | SAND: pred f-m, tr c, lit-tr vf, homogeneous, angled layering in lower portion, loose, moist |
| 10 | 4 5 6 8 | 0 | 19" | 6 | SAND: pred c, w/ m, some vc, top 6", tr f SR-R gravel of various liths, m-c w/ f below, thin silty vf-f sand layer at 10.5", loose, moist |
| 12 | 4 6 6 8 | 0 | 18" | 7 | SAND: pred c-vc, lit m, tr f, quartzose to 15", then vf-f w/ m, occ silt lam, angled contact, loose, moist |
| 14 | 8 10 18 17 | 0 | 19" | 8 | SAND: dk yellowish brown m-c, tr f, tr vc, homogeneous, loose, moist |
| | | | | | SAND & GRAVEL: dk yellowish brown c-vc, lit m, tr fines, w/ abundant f-m SR-R gravel, loose, moist |
| 16 | 14 19 18 16 | 0 | 16" | 9 | SAND & GRAVEL: as above, loose, moist |
| | | | | | SAND W/ GRAVEL: dk yellowish brown m-c, w/ vc, some f SR-R gravel, loose, moist |
| 18 | 15 27 38 29 | 0 | 17" | 10 | SAND & GRAVEL: as above, c-vc w/ f-m SR-R gravel, loose, moist |
| 20 | | | | | |



| WELL CONSTRUCTION | WELL CONSTRUCTION DETAILS |
|---|---|
| | Locking steel vault w/ 8" sealing well cap |
| | 16" dia. cable tool borehole (0'-40') |
| | Sch 10, Type 304 SS riser pipe (0.5'-20') |
| | Hydrated bentonite chip annular seal (0'-19') |
| | Sch 10, Type 304 SS riser pipe (0.5'-20') |

## GROUNDWATER SCIENCES CORPORATION

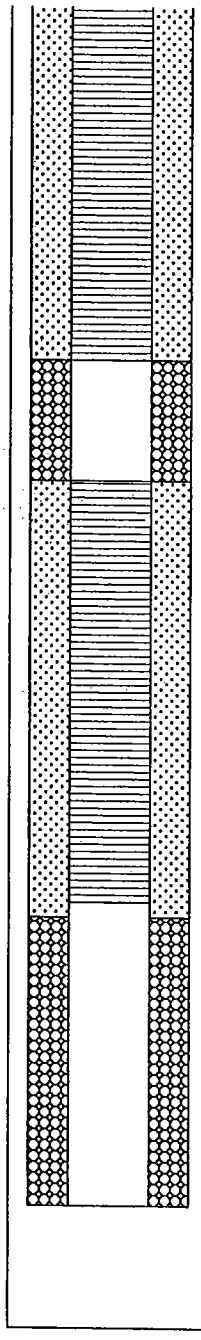
## *GEOLOGIC LOG:* EN-501T

PROJECT: *Endicott OU#3*



| DEPTH FEET | BLOW COUNTS | PID (ppm) | RECOV. | SAMP. # | SOIL DESCRIPTION |
|---|---|---|---|---|---|
| 22 | 18<br>20<br>22<br>30 | 0 | 18" | 11 | SAND & GRAVEL: as above, some silt 3-6", w/ large pebbles, occ. cobble, v. loose pea gravel below 11", lit matrix, some sand near bottom, tr calcite cementation on gravel, moist |
| 24 | 28<br>23<br>27<br>44 | 0 | 18" | 12 | SAND & GRAVEL: as above, v. loose, wet below 13" |
| 26 | 8<br>8<br>9<br>10 | 0 | 18" | 13 | SAND & GRAVEL: as above, v gravelly top 7", w/ large pebbles 5-7", loose, wet |
| 28 | 8<br>7<br>9<br>12 | 0 | 23" | 14 | SAND & GRAVEL: as above w/ slightly less gravel<br>SAND: pred c, tr vc, some m, thin gravelly zone 17-19" |
| 30 | 5<br>8<br>11<br>15 | 0 | 16" | 15 | SAND: dk yellowish brown pred c, tr vc, some m, tr f gravel top 3", loose, wet |
| 32 | 10<br>12<br>11<br>25 | 0 | 22" | 16 | SAND W/ GRAVEL: as above pred c w/ vc, some m, tr gravel, gravelly 3-6", loose, wet |
| 34 | 35<br>17<br>25<br>30 | 0 | 19" | 17 | SAND W/ GRAVEL: as above, gravelly 6-9", large pebbles lower 2", loose, wet |
| 36 | 21<br>20<br>19<br>20 | 0 | 24" | 18 | SAND: pred c, some vc w/ m, tr fines, tr f SR-R gravel at bottom<br>SILT & CLAY: dusky yellow (5 Y 6/4) laminated dense silt w/ pale red (5 R 6/2) clay lams at 2", 4", 7.5", sl angle to top contact, turning olive gray (5 Y 4/1) in lower 2", wet |
| 38 | | | | | SILT & CLAY |
| 40 | | | | | |
| 42 | | | | | |

GRAPHIC




WELL CONSTRUCTION



WELL CONSTRUCTION DETAILS

16" dia. cable tool borehole (0'-40')

#3 Grade sand (19'-26')

75-slot type 304 SS pipe-size screen (20'-26')

Bentonite chip annular seal (26'-28')

Sch 10, Type 304 SS casing (26'-28')

#1 Grade sand (28'-35.25')

35-slot type 304 SS pipe-size screen (28'-35')

Sch 10, Type 304 SS sump (35'-40')

Bentonite chip backfill (35.25'-40')

**GROUNDWATER SCIENCES CORPORATION**

*GEOLOGIC LOG:* **EN-D43**



## PROJECT INFORMATION

PROJECT: *Bedrock Aquifer Assessment*
SITE LOCATION: *Endicott, New York*
JOB NO.: *02007.33.0304*
LOGGED BY: *S. Fisher/B. Titone*
DATES DRILLED: *12/06/04 - 2/2/05*

## DRILLING INFORMATION

DRILLING CO.: *Eichelberger's Inc./Parratt Wolff Inc.*
DRILLER: *G. Garland/M. Marshall*
RIG TYPE: *Bucyrus Erie W-22/CME-75*
DRILLING METHOD: *Cable Tool & Mud Rotary*
DEVELOPMENT DATE: *2/10/05*
LOCATION: *N side of North St., front of Bldg 22*

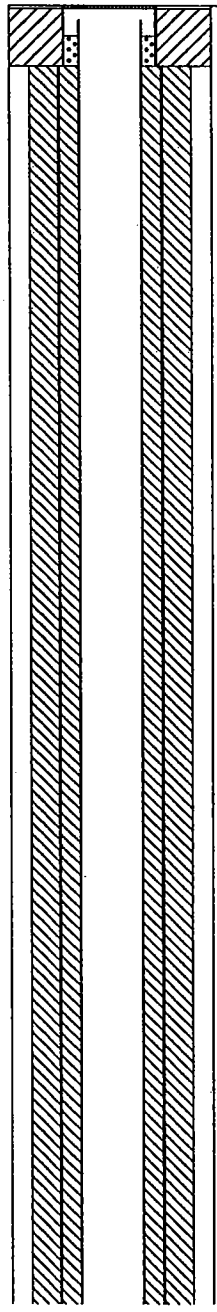
**NOTES:** Shallow bedrock monitoring well
SWL = 36.82 ft below TOC, 2/10/05
TOC elevation: 849.70 ft amsl

SURFACE ELEV. 849.8 ft amsl
EASTING 966710.2
NORTHING 767669.7

| DEPTH FEET | BLOW COUNTS | PID (ppm) | RECOV. | SAMP. # | SOIL DESCRIPTION |
|---|---|---|---|---|---|
| 0 | Drilled to 36 ft | | | | SAND & GRAVEL: See log for EN-472 for soil description details |
| 2 | | | | | |
| 4 | | | | | |
| 6 | | | | | |
| 8 | | | | | |
| 10 | | | | | |
| 12 | | | | | |
| 14 | | | | | |
| 16 | | | | | |
| 18 | | | | | |
| 20 | | | | | |

GRAPHIC

DEPTH FEET: 0, 2, 4, 6, 8, 10, 12, 14, 16, 18, 20



WELL CONSTRUCTION DETAILS

- Flushmount manhole
- 16" dia. Cable Tool borehole (0-36')
- Bentonite slurry 16" x 10" annular seal (1'-36')
- 10" dia. steel casing (0.5'-36')
- Bentonite slurry 10" x 6" annular seal (1'-92')

| DEPTH FEET | BLOW COUNTS | PID (ppm) | RECOV. | SAMP. # | SOIL DESCRIPTION | GRAPHIC | DEPTH FEET | WELL CONSTRUCTION | WELL CONSTRUCTION DETAILS |
|---|---|---|---|---|---|---|---|---|---|
| 22 | Drilled to 36 ft | | | | | | 22 | | |
| 24 | | | | | | | 24 | | 16" dia. Cable Tool borehole (0-36') |
| 26 | | | | | SILT & CLAY: dusky yellow to lt olive gray, pred silt, tr clay, w/ pale red clay laminations, dense | | 26 | | |
| 28 | | | | | | | 28 | | Bentonite slurry 16" x 10" annular seal (1'-36') |
| 30 | | | | | | | 30 | | |
| 32 | | | | | | | 32 | | 10" dia. steel casing (0.5'-36') |
| 34 | | | | | | | 34 | | |
| 36 | 7<br>10 | 0 | 24" | 1 | SILT & CLAY: olive gray, laminated, some fine SR gravel, 1" pale red clay layer at 4", wet | | 36 | | |
| 38 | 3<br>4<br>4<br>3 | 0 | 24" | 2 | SILT & CLAY: as above, thin pale red clay lams at 3" and 18" | | 38 | | 10" dia. mud rotary borehole (36'-92') |
| 40 | 2<br>2<br>2<br>2 | 0 | 9" | 3 | SILT & CLAY: as above, some m SR-R gravel, no clay lams present, cohesive | | 40 | | |
| 42 | 3<br>3<br>3<br>3 | 0 | 11" | 4 | SILT & CLAY: olive gray, laminated, tr vf sand, 1/8" thick pale red clay lam at 8" | | 42 | | Bentonite slurry 10" x 6" annular seal (1'-92') |
| 44 | 2<br>1<br>1<br>4 | 0 | 24" | 5 | SILT & CLAY: as above, thin pale red clay lam at 16" | | 44 | | |
| 46 | 2<br>3<br>3 | 0 | 22" | 6 | SILT & CLAY: as above pale red clay lams at 5" and 21" | | 46 | | 6" dia. steel casing (0.25'-92') |

| DEPTH FEET | BLOW COUNTS | PID (ppm) | RECOV. | SAMP. # | SOIL DESCRIPTION | GRAPHIC | DEPTH FEET | WELL CONSTRUCTION | WELL CONSTRUCTION DETAILS |
|---|---|---|---|---|---|---|---|---|---|
| 48 | 4 | | | | | | 48 | | |
| | 2<br>2<br>3<br>2 | 0 | 22" | 7 | SILT & CLAY: as above, 1/8" pale red clay lams at 10" and 15" | | | | |
| 50 | 4<br>3<br>2<br>4 | 0 | 22" | 8 | SILT & CLAY: as above, 1/2" pale red clay layers at 4" and 13", 1/8" pale red clay lams at 14" and 19", clayey silt layer 13-14" | | 50 | | 6" dia. steel casing (0.25'-92') |
| 52 | 4<br>4<br>4<br>4 | 0 | 21" | 9 | SILT & CLAY: as above, 1/8" clay lam at 6", 3/4" clay layer at 10", 1/4" clay layer at 19" | | 52 | | |
| 54 | 3<br>3<br>3<br>3 | 0 | 24" | 10 | SILT & CLAY: as above, 1/8" caly lam at 3", 1/4" clay layer at 14", and 1" clay layer at 16" | | 54 | | |
| 56 | 4<br>3<br>2<br>4 | 0 | 22" | 11 | SILT & CLAY: as above, 3/4" clay layer at 4", 1/2" clay layer at 17" | | 56 | | |
| 58 | 3<br>3<br>2<br>4 | 0 | 24" | 12 | SILT & CLAY: as above, 1/2" clay layer at 9", 1" pale red clay layer at 18" w/ olive gray clayey silt | | 58 | | 10" dia. mud rotary borehole (36'-92') |
| 60 | 2<br>3<br>2<br>3 | 0 | 24" | 13 | SILT & CLAY: as above, 1/2" clay lam at 10", 1/4" clay lam at 19" | | 60 | | |
| 62 | 3<br>3<br>2<br>3 | 0 | 22" | 14 | SILT & CLAY: as above, 1/2" clay layers at 4" and 20" | | 62 | | |
| 64 | 1<br>1<br>1<br>1 | 0 | 24" | 15 | SILT & CLAY: as above, no clay lams present | | 64 | | |
| 66 | 2<br>3<br>3<br>2 | 0 | 22" | 16 | SILT & CLAY: as above, 3/4" clay layer at 7" anf 1/2" clay layer at 21" | | 66 | | Bentonite slurry 10" x 6" annular seal (1'-92') |
| 68 | 1<br>1<br>2<br>2 | 0 | 24" | 17 | SILT & CLAY: as above, 1/2" clay layer at 12", with 1/2" olive gray clayey silt | | 68 | | |
| 70 | 4<br>3 | 0 | 16" | 18 | SILT & CLAY: as above, 1/8" caly alm at 7", rock frag at bottom | | 70 | | |
| | 36<br>32 | | | | SHALE BOULDER: hard formation, possible weathered boulder | | | | |
| 72 | 48<br>28<br>14 | 0 | 15" | 19 | SILT, SAND & GRAVEL: broken rock frags top 4", olive gray silt w/ c sand and f-m A gravel below, dense compact | | 72 | | |

## GROUNDWATER SCIENCES CORPORATION

## GEOLOGIC LOG: EN-D43

PROJECT: *Bedrock Aquifer Assessment*



| DEPTH FEET | BLOW COUNTS | PID (ppm) | RECOV. | SAMP. # | SOIL DESCRIPTION | GRAPHIC | DEPTH FEET | WELL CONSTRUCTION | WELL CONSTRUCTION DETAILS |
|---|---|---|---|---|---|---|---|---|---|
| 74 | 13 | | | | | | 74 | | |
| | 32<br>42<br>52<br>32 | 0 | 14" | 20 | SILT, SAND & GRAVEL: as above, very rocky 6-9" | | | | |
| 76 | 16<br>10<br>11<br>14 | 0 | 12" | 21 | SILT, SAND & GRAVEL: pred silt with f-m A gravel, some c sand, occ R-SR gravel, dense, moist | | 76 | | 6" dia. steel casing (0.25'-92') |
| 78 | 26<br>32<br>17<br>15 | 0 | 10" | 22 | SILT, SAND & GRAVEL: pred silt, with m A gravel, some c sand, dense, some cobbles of shale | | 78 | | |
| 80 | 21<br>13<br>8<br>19 | 0 | 11" | 23 | SILT, SAND & GRAVEL: as above, very gravelly top 4" w/ A shale gravel, dense, followed by pred silt some f A gravel | | 80 | | |
| 82 | 29<br>32<br>51<br>rollerbit | 0 | 11" | 24 | SILT, SAND & GRAVEL: pred silt f-m A gravel, some c sand, occasional cobble and SR gravel, dense, wet | | 82 | | 10" dia. mud rotary borehole (36'-92') |
| 84 | 57<br>56/0.3'<br>rollerbit | 0 | 10" | 25 | SILT, SAND & GRAVEL: as above, dense, moist | | 84 | | |
| 86 | 100/0.2'<br>rollerbit | 0 | 2" | 26 | SHALE BOULDER: nearly horizontal, broken shale | | 86 | | |
| 88 | rollerbit | -- | – | – | SHALE BOULDER: hard formation, drilled through | | 88 | | |
| 90 | 100/0.2'<br>rollerbit | 0 | 2" | 27 | SILT, SAND & GRAVEL: pred gray silt and gravel, some clay, dark gray shale frag in tip of spoon, wet | | 90 | | Bentonite slurry 10" x 6" annular seal (1'-92') |
| 92 | 100/0.2'<br>rollerbit<br>rollerbit | -- | 0" | 28 | SHALE: dark gray, hard formation | | 92 | | |
| 94 | | | | | | | 94 | | 6" dia. rollerbit borehole (92'-112') |
| 96 | | | | | | | 96 | | |
| 98 | | | | | | | 98 | | |

**GROUNDWATER SCIENCES CORPORATION**

*GEOLOGIC LOG:* **EN-D43**

PROJECT: ***Bedrock Aquifer Assessment***



| DEPTH FEET | BLOW COUNTS | PID (ppm) | RECOV. | SAMP. # | SOIL DESCRIPTION | GRAPHIC | DEPTH FEET | WELL CONSTRUCTION | WELL CONSTRUCTION DETAILS |
|---|---|---|---|---|---|---|---|---|---|
| 100 | | | | | | | 100 | | |
| 102 | | | | | | | 102 | | 6" dia. rollerbit borehole (92'-112') |
| 104 | | | | | | | 104 | | |
| 106 | | | | | | | 106 | | |
| 108 | | | | | | | 108 | | |
| 110 | | | | | | | 110 | | |
| 112 | | | | | | | 112 | | |

**GROUNDWATER SCIENCES CORPORATION**

**GEOLOGIC LOG: EN-D44**



| PROJECT INFORMATION | | DRILLING INFORMATION | |
|---|---|---|---|
| PROJECT: | *Bedrock Aquifer Assessment* | DRILLING CO.: | *Eichelberger's Inc./Parratt Wolff Inc.* |
| SITE LOCATION: | *Endicott, New York* | DRILLER: | *E. Funk/M. Marshall* |
| JOB NO.: | *02007.33.0304* | RIG TYPE: | *Bucyrus Erie W-22/CME-75* |
| LOGGED BY: | *B. Titone* | DRILLING METHOD: | *Cable Tool & Mud Rotary* |
| DATES DRILLED: | *10/28/04 - 2/7/05* | DEVELOPMENT DATE: | *2/11/05* |
| | | LOCATION: | *SW corner of North St. & McKinley Ave* |
| **NOTES:** | Shallow bedrock monitoring well<br>SWL = 38.60 ft below TOC, 2/11/05<br>TOC elevation: 852.77 ft amsl | SURFACE ELEV.<br>EASTING<br>NORTHING | 852.6 ft amsl<br>966286.4<br>767428.2 |

| DEPTH FEET | BLOW COUNTS | PID (ppm) | RECOV. | SAMP. # | SOIL DESCRIPTION | GRAPHIC | DEPTH FEET | WELL CONSTRUCTION | WELL CONSTRUCTION DETAILS |
|---|---|---|---|---|---|---|---|---|---|
| 0 | Drilled to 34 ft | | | | SAND & GRAVEL: See log for EN-435 for soil description details | | 0 | | Flushmount manhole |
| 2 | | | | | | | 2 | | |
| 4 | | | | | | | 4 | | 16" dia. Cable Tool borehole (0-35') |
| 6 | | | | | | | 6 | | |
| 8 | | | | | | | 8 | | Bentonite slurry 16" x 10" annular seal (1'-35') |
| 10 | | | | | | | 10 | | |
| 12 | | | | | | | 12 | | |
| 14 | | | | | | | 14 | | 10" dia. steel casing (0.5'-35') |
| 16 | | | | | | | 16 | | |
| 18 | | | | | | | 18 | | Bentonite slurry 10" x 6" annular seal (1'-100') |
| 20 | | | | | | | 20 | | |
| 22 | | | | | | | 22 | | |

## GROUNDWATER SCIENCES CORPORATION

## GEOLOGIC LOG: EN-D44

PROJECT: *Bedrock Aquifer Assessment*



| DEPTH FEET | BLOW COUNTS | PID (ppm) | RECOV. | SAMP. # | SOIL DESCRIPTION | GRAPHIC | DEPTH FEET | WELL CONSTRUCTION | WELL CONSTRUCTION DETAILS |
|---|---|---|---|---|---|---|---|---|---|
| 24 | Drilled to 34 ft | | | | SILT & CLAY: dusky yellow to lt olive gray, pred silt, tr clay, w/ pale red clay laminations, dense | | 24 | | 16" dia. Cable Tool borehole (0-35') |
| 26 | | | | | | | 26 | | |
| 28 | | | | | | | 28 | | Bentonite slurry 16" x 10" annular seal (1'-35') |
| 30 | | | | | | | 30 | | |
| 32 | | | | | | | 32 | | 10" dia. steel casing (0.5'-35') |
| 34 | 7<br>12<br>16<br>20 | 0 | 0" | 1 | SILT & CLAY: no recovery | | 34 | | |
| 36 | 13<br>15<br>19<br>16 | 0 | 24" | 2 | SILT & CLAY: olive gray, laminated | | 36 | | |
| 38 | 6<br>14<br>16<br>20 | 0 | 24" | 3 | SILT & CLAY: as above, thin pale red clay lam at 18" | | 38 | | 10" dia. mud rotary borehole (35'-100') |
| 40 | 5<br>7<br>9<br>7 | 0 | 23" | 4 | SILT & CLAY: olive gray, laminated, pale red clay lams at 6" and 12", 1"-thick clay layer at 19" | | 40 | | |
| 42 | 5<br>7<br>19<br>13 | 0 | 22" | 5 | SILT & CLAY: as above, pale red clay lam at 4" and 11" | | 42 | | Bentonite slurry 10" x 6" annular seal (1'-100') |
| 44 | 3<br>7<br>11<br>14 | 0 | 0" | 6 | SILT & CLAY: no recovery, spoon obstructed | | 44 | | |
| 46 | 8<br>8<br>8<br>8 | 0 | 0" | 7 | SILT & CLAY: no recovery | | 46 | | |
| 48 | 5<br>8<br>8<br>3 | 0 | 0" | 8 | SILT & CLAY: no recovery | | 48 | | 6" dia. steel casing (0.25'-100') |
| 50 | 8<br>9 | | | | SILT & CLAY: no recovery | | 50 | | |

## GROUNDWATER SCIENCES CORPORATION

## GEOLOGIC LOG: EN-D44

PROJECT: *Bedrock Aquifer Assessment*



| DEPTH FEET | BLOW COUNTS | PID (ppm) | RECOV. | SAMP. # | SOIL DESCRIPTION | GRAPHIC | DEPTH FEET | WELL CONSTRUCTION | WELL CONSTRUCTION DETAILS |
|---|---|---|---|---|---|---|---|---|---|
| | 13<br>13 | 0 | 0" | 9 | | | | | |
| 52 | 5<br>3<br>4<br>5 | 0 | 21" | 10 | SILT & CLAY: olive gray silt w/ pale red clay lams at 7" and 17" | | 52 | | |
| 54 | 4<br>2<br>3<br>4 | 0 | 24" | 11 | SILT & CLAY: as above, pale red clay lam at 18", saturated | | 54 | | 10" dia. mud rotary borehole (35'-100') |
| 56 | 4<br>5<br>6<br>5 | 0 | 24" | 12 | SILT & CLAY: as above, pale red clay lams at 11" and 19", saturated | | 56 | | |
| 58 | 4<br>4<br>4<br>2 | 0 | 24" | 13 | SILT & CLAY: as above, pale red clay lams at 12" and 22" | | 58 | | |
| 60 | 4<br>4<br>4<br>6 | 0 | 24" | 14 | SILT & CLAY: as above, pale red clay lams at 3", 4", 14" and 19", 1.5" thick clay layer at 16" | | 60 | | |
| 62 | 4<br>2<br>2<br>4 | 0 | 24" | 15 | SILT & CLAY: as above, pale red clay lams at 8" and 20" | | 62 | | Bentonite slurry 10" x 6" annular seal (1'-100') |
| 64 | 3<br>4<br>5<br>5 | 0 | 24" | 16 | SILT & CLAY: as above, pale red clay lams at 1", 8", and 13" | | 64 | | |
| 66 | 2<br>3<br>3<br>4 | 0 | 24" | 17 | SILT & CLAY: as above, pale red clay lams at 1", 5", and 20" | | 66 | | |
| 68 | 3<br>4<br>4<br>8 | 0 | 24" | 18 | SILT & CLAY: as above, pale red clay lams at 9" and 22" | | 68 | | |
| 70 | 4<br>5<br>5<br>9 | 0 | 24" | 19 | SILT & CLAY: as above, pale red clay lams at 13" and 20" | | 70 | | 6" dia. steel casing (0.25'-100') |
| 72 | 4<br>4<br>4<br>4 | 0 | 24" | 20 | SILT & CLAY: as above, pale red clay lams at 10" and 23" | | 72 | | |
| 74 | 5<br>4<br>5<br>7 | 0 | 21" | 21 | SILT & CLAY: as above, pale red clay lam at 12" | | 74 | | |
| 76 | 5<br>5<br>8<br>11 | 0 | 24" | 22 | SILT & CLAY: as above, tr vf sand, pale red clay lams at 4" | | 76 | | |
| 78 | 11<br>15<br>20 | 0 | 19" | 23 | SILT & CLAY: as above, pale red clay lam at 15" | | 78 | | |

## GROUNDWATER SCIENCES CORPORATION

## *GEOLOGIC LOG:* EN-D44

PROJECT: *Bedrock Aquifer Assessment*



| DEPTH FEET | BLOW COUNTS | PID (ppm) | RECOV. | SAMP. # | SOIL DESCRIPTION | GRAPHIC | DEPTH FEET | WELL CONSTRUCTION | WELL CONSTRUCTION DETAILS |
|---|---|---|---|---|---|---|---|---|---|
| 80 | 22 | | | | | | 80 | | |
| | 5<br>5<br>9<br>14 | 0 | 24" | 24 | SILT & CLAY: as above, pale red clay lam at top and 20" | | | | |
| 82 | 9<br>10<br>16<br>18 | 0 | 20" | 25 | SILT & CLAY: as above, pale red clay lam at 20" | | 82 | | 10" dia. mud rotary borehole (35'-100') |
| 84 | 8<br>15<br>30<br>31 | 0 | 12" | 26 | SILT & CLAY: as above, no clay lams<br>SILT, SAND & GRAVEL: silt and A f-m shale frags, some sandstone | | 84 | | |
| 86 | 33<br>35<br>50/0.4'<br>rollerbit | 0 | 16" | 27 | SILT, SAND & GRAVEL: olive gray silt w/ A f-m shale gravel, some sandstone gravel, poorly sorted | | 86 | | |
| 88 | 49<br>50/0.3'<br>rollerbit | 0 | 9" | 28 | SILT, SAND & GRAVEL: dark gray silt and A shale gravel, some c sand<br>SHALE BOULDER: dk gray shale, hard drilling to 91 ft | | 88 | | Bentonite slurry 10" x 6" annular seal (1'-100') |
| 90 | rollerbit | – | – | – | | | 90 | | |
| 92 | 15<br>17<br>10<br>12 | 0 | 9" | 29 | SILT, SAND & GRAVEL: silt and dk gray A shale gravel, some c sand, dense | | 92 | | |
| 94 | 30<br>50/0.4'<br>rollerbit | 0 | 7" | 30 | SILT, SAND & GRAVEL: as above, very gravelly at bottom | | 94 | | 6" dia. steel casing (0.25'-100') |
| 96 | 100/0.4'<br>rollerbit | 0 | 4" | 31 | SILT, SAND & GRAVEL: as above, increasing rock frags | | 96 | | |
| 98 | 52<br>55<br>100/0.2'<br>rollerbit | 0 | 8" | 32 | SILT, SAND & GRAVEL: as above, very rocky<br>WEATHERED SHALE: dk gray shale, thin bedded, weathered | | 98 | | |
| 100 | 100/0.2'<br>rollerbit<br>rollerbit | 0 | – | – | SHALE: dark gray, competent | | 100 | | |
| 102 | | | | | | | 102 | | |
| 104 | | | | | | | 104 | | 6" dia. rollerbit borehole (100'-107') |
| 106 | | | | | | | 106 | | |

**GROUNDWATER SCIENCES CORPORATION**

**GEOLOGIC LOG: EN-D45**



## PROJECT INFORMATION

PROJECT: *Bedrock Aquifer Assessment*
SITE LOCATION: *Endicott, New York*
JOB NO.: *02007.33.0304*
LOGGED BY: *B. Titone/S. Fisher*
DATES DRILLED: *10/26/04 - 1/4/05*

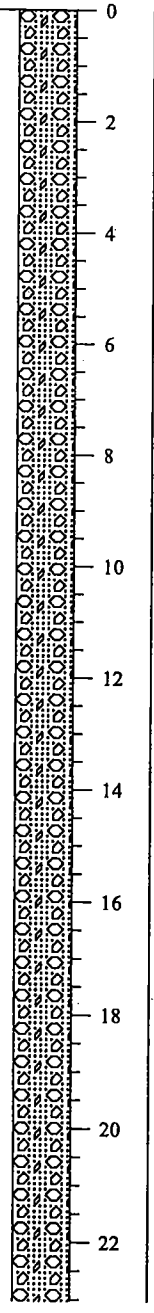
**NOTES:** Shallow bedrock monitoring well
SWL = 39.00 ft below TOC, 2/11/05
TOC elevation: 850.75 ft amsl

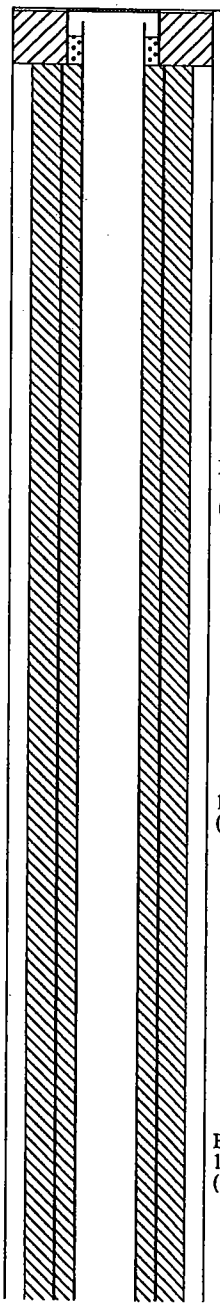
## DRILLING INFORMATION

DRILLING CO.: *Eichelberger's Inc./Parratt Wolff Inc.*
DRILLER: *E. Funk/M. Marshall*
RIG TYPE: *Bucyrus Erie W-22/CME-75*
DRILLING METHOD: *Cable Tool & Mud Rotary*
DEVELOPMENT DATE: *1/20/05*
LOCATION: *S side of North St. betw/ Grant Ave & McKinley Ave*

SURFACE ELEV. 851.3 ft amsl
EASTING 966123.3
NORTHING 767411.2

| DEPTH FEET | BLOW COUNTS | PID (ppm) | RECOV. | SAMP. # | SOIL DESCRIPTION |
|---|---|---|---|---|---|
| 0 | Drilled to 34 ft | | | | SAND & GRAVEL: See log for EN-421 for soil description details |
| 2 | | | | | |
| 4 | | | | | |
| 6 | | | | | |
| 8 | | | | | |
| 10 | | | | | |
| 12 | | | | | |
| 14 | | | | | |
| 16 | | | | | |
| 18 | | | | | |
| 20 | | | | | |
| 22 | | | | | |




WELL CONSTRUCTION DETAILS

- Flushmount manhole
- 16" dia. Cable Tool borehole (0-34')
- Bentonite slurry 16" x 10" annular seal (1'-34')
- 10" dia. steel casing (0.5'-34')
- Bentonite slurry 10" x 6" annular seal (1'-100')

## GROUNDWATER SCIENCES CORPORATION

## *GEOLOGIC LOG:* EN-D45

PROJECT: ***Bedrock Aquifer Assessment***



| DEPTH FEET | BLOW COUNTS | PID (ppm) | RECOV. | SAMP. # | SOIL DESCRIPTION | GRAPHIC | DEPTH FEET | WELL CONSTRUCTION | WELL CONSTRUCTION DETAILS |
|---|---|---|---|---|---|---|---|---|---|
| 24 | Drilled to 34 ft | | | | SILT & CLAY: dusky yellow to lt olive gray, pred silt, tr clay, w/ pale red clay laminations, dense | | 24 | | 16" dia. Cable Tool borehole (0-34') |
| 26 | | | | | | | 26 | | |
| 28 | | | | | | | 28 | | Bentonite slurry 16" x 10" annular seal (1'-34') |
| 30 | | | | | | | 30 | | |
| 32 | | | | | | | 32 | | 10" dia. steel casing (0.5'-34') |
| 34 | 10<br>12<br>21<br>16 | 0 | 18" | 1 | SILT & CLAY: olive gray, laminated silt, pale red clay lam at 5", dense | | 34 | | |
| 36 | 20<br>28<br>38<br>35 | 0 | 9" | 2 | SILT & CLAY: as above, saturated | | 36 | | 10" dia. mud rotary borehole (34'-100') |
| 38 | 7<br>15<br>14<br>14 | 0 | 9" | 3 | SILT & CLAY: as above, m pebble at 7", no clay lams, saturated | | 38 | | |
| 40 | 8<br>11<br>9<br>7 | 0 | 7" | 4 | SILT & CLAY: as above, pale red clay lam at 4", saturated | | 40 | | |
| 42 | 10<br>7<br>5<br>7 | 0 | 20" | 5 | SILT & CLAY: as above, plae red clay lams at 3" and 15", saturated | | 42 | | Bentonite slurry 10" x 6" annular seal (1'-100') |
| 44 | 6<br>7<br>8<br>7 | 0 | 23" | 6 | SILT & CLAY: as above, pale red clay lams at 2", 7", 8", and 20" | | 44 | | |
| 46 | 9<br>10<br>10<br>10 | 0 | 20" | 7 | SILT & CLAY: as above, pale red clay lams at 6", 7.5", 13", and 18", wet | | 46 | | |
| 48 | 6<br>6<br>7<br>10 | 0 | 24" | 8 | SILT & CLAY: as above, pale red clay lams at 7" and 23" | | 48 | | 6" dia. steel casing (0.25'-100') |
| 50 | 5<br>5 | | | | SILT & CLAY: as above, pale red clay lams at 4" and 13", wet | | 50 | | |

## GROUNDWATER SCIENCES CORPORATION

## GEOLOGIC LOG: EN-D45

PROJECT: *Bedrock Aquifer Assessment*



| DEPTH FEET | BLOW COUNTS | PID (ppm) | RECOV. | SAMP. # | SOIL DESCRIPTION | GRAPHIC | DEPTH FEET | WELL CONSTRUCTION | WELL CONSTRUCTION DETAILS |
|---|---|---|---|---|---|---|---|---|---|
| 52 | 6<br>5 | 0 | 23" | 9 | | | 52 | | |
| | 6<br>8<br>6<br>10 | 0 | 24" | 10 | SILT & CLAY: as above, pale red clay lams at 1", 7", 18" and 24" | | | | |
| 54 | 5<br>4<br>4<br>4 | 0 | 24" | 11 | SILT & CLAY: as above, pale red clay lams at 12" and 24" | | 54 | | 10" dia. mud rotary borehole (34'-100') |
| 56 | 6<br>6<br>7<br>8 | 0 | 24" | 12 | SILT & CLAY: as above, pale red clay lams at 18", 1/2"-thick m-c sand layer below, wet | | 56 | | |
| 58 | 3<br>4<br>5<br>5 | 0 | 20" | 13 | SILT & CLAY: pred silt, no clay lams | | 58 | | |
| 60 | 4<br>3<br>5<br>6 | 0 | 23" | 14 | SILT & CLAY: as above, tr vf sand, pale red clay lam at 14.5" | | 60 | | |
| 62 | 5<br>3<br>4<br>5 | 0 | 24" | 15 | SILT & CLAY: as above, pale red clay lam at 3", then saturated to pale red clay lam at 23" (1" thick), wet below | | 62 | | Bentonite slurry 10" x 6" annular seal (1'-100') |
| 64 | 3<br>4<br>5<br>7 | 0 | 24" | 16 | SILT & CLAY: pred silt w/ tr vf sand, pale red clay lam at 20" w/ embedded m SR pebble | | 64 | | |
| 66 | 8<br>24<br>78<br>37 | 0 | 17" | 17 | SILT, SAND & GRAVEL: gray, c sand and f A gravel, poorly sorted, w/ silt and m sand, olive gray silt and f sand below, cobbly at 9" | | 66 | | |
| 68 | 95<br>rollerbit | 0 | 4" | 18 | SILT, SAND & GRAVEL: as above | | 68 | | |
| 70 | 69<br>63<br>49<br>47 | 0 | 21" | 19 | SILT, SAND & GRAVEL: silt and f sand w/ f-m A shale gravel, large shale cobble 7-13", silt w/ shale frags below | | 70 | | |
| 72 | 33<br>47<br>50/0.2'<br>rollerbit | 0 | 11" | 20 | SILT, SAND & GRAVEL: olive gray f-m A shale gravel w/ f sand and silt, dense | | 72 | | |
| 74 | 42<br>65<br>67<br>57 | 0 | 21" | 21 | SILT, SAND & GRAVEL: same as above | | 74 | | 6" dia. steel casing (0.25'-100') |
| 76 | 33<br>23<br>19<br>16 | 0 | 24" | 22 | SILT, SAND & GRAVEL: olive gray silt and f sand w/ f-m A gravel, dense, moist | | 76 | | |
| 78 | 13<br>17<br>11 | 0 | 19" | 23 | SILT, SAND & GRAVEL: silt and f-m A gravel w/ f sand, dense, moist, silt and vf sand layer 12-14", wet at bottom | | 78 | | |

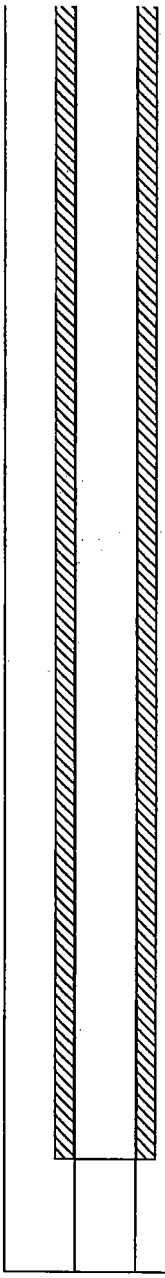
## GROUNDWATER SCIENCES CORPORATION

## *GEOLOGIC LOG:* EN-D45

PROJECT: *Bedrock Aquifer Assessment*



| DEPTH FEET | BLOW COUNTS | PID (ppm) | RECOV. | SAMP. # | SOIL DESCRIPTION |
|---|---|---|---|---|---|
| 80 | 14 | | | | |
| | 15<br>27<br>28<br>41 | 0 | 15" | 24 | SILT, SAND & GRAVEL: silt and f sand w/ f-m A gravel, tr c sand, dense, wet, large shale clast at bottom |
| 82 | 81<br>49<br>51<br>53 | 0 | 14" | 25 | SILT, SAND & GRAVEL: as above, pred shale 5-11", some c gravel near bottom |
| 84 | 38<br>78<br>65/0.2'<br>rollerbit | 0 | 13" | 26 | SILT, SAND & GRAVEL: olive gray silt and f sand and f-m A gravel, tr c sand, dense, wet |
| 86 | 40<br>86<br>120<br>108 | 0 | 20" | 27 | SILT, SAND & GRAVEL: as above, occasional large shale clast, occ. exotic clasts (red ss) |
| 88 | 214/0.4'<br>rollerbit | 0 | 5" | 28 | SILT, SAND & GRAVEL: as above, very dense |
| 90 | 203/0.3'<br>rollerbit | 0 | 4" | 29 | SILT, SAND & GRAVEL: silt and shale frags, some horizontal bedded shale |
| 92 | 105<br>100/0.3'<br>rollerbit | 0 | 6" | 30 | SILT, SAND & GRAVEL: horizontally bedded shale, highly fractured, wet, w/ interbedded silt rock frags at bottom |
| 94 | 110<br>50/0'<br>rollerbit | 0 | 4" | 31 | SILT, SAND & GRAVEL: silt, sand and A gravel, poorly graded, dense, wet |
| 96 | 130/0.3'<br>rollerbit | 0 | 5" | 32 | SILT, SAND & GRAVEL: as above, hard drilling below 6", boulder/cobble? |
| 98 | 163<br>45<br>45<br>150/0.5' | 0 | 6" | 33 | SILT, SAND & GRAVEL: broken sandy shale at top, with silt matrix, some lt gray color at bottm |
| 100 | 100<br>50/0'<br>rollerbit | 0 | 6" | 34 | WEATHERED SHALE: dk gray broken shale<br>SHALE: dk gray, increasing competency, horizontally bedded, circulation loss at 101.5 ft fracture zone |
| 102 | | | | | |



WELL CONSTRUCTION DETAILS

- 10" dia. mud rotary borehole (34'-100')
- Bentonite slurry 10" x 6" annular seal (1'-100')
- 6" dia. steel casing (0.25'-100')
- 6" dia. rollerbit borehole (100'-102')

**GROUNDWATER SCIENCES CORPORATION**

***GEOLOGIC LOG:* EN-D46**



## PROJECT INFORMATION

PROJECT: *Bedrock Aquifer Assessment*
SITE LOCATION: *Endicott, New York*
JOB NO.: *02007.33.0304*
LOGGED BY: *S. Fisher/B. Titone*
DATES DRILLED: *12/01/04 - 2/4/05*

**NOTES:** Shallow bedrock monitoring well
SWL = 33.80 ft below TOC, 2/10/05
TOC elevation: 850.08 ft amsl

## DRILLING INFORMATION

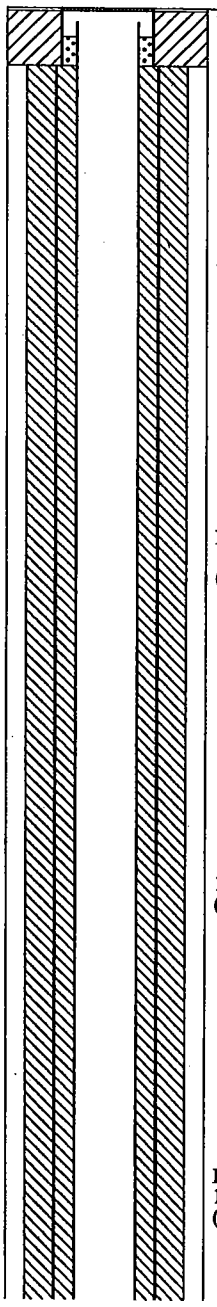
DRILLING CO.: *Eichelberger's Inc./Parratt Wolff Inc.*
DRILLER: *G. Garland/M. Marshall*
RIG TYPE: *Bucyrus Erie W-22/CME-75*
DRILLING METHOD: *Cable Tool & Mud Rotary*
DEVELOPMENT DATE: *2/10/05*
LOCATION: *N side of North St., front of Bldg 25*

SURFACE ELEV. 850.1 ft amsl
EASTING 966548.0
NORTHING 767601.8

| DEPTH FEET | BLOW COUNTS | PID (ppm) | RECOV. | SAMP. # | SOIL DESCRIPTION |
|---|---|---|---|---|---|
| 0 | Drilled to 36 ft | | | | SAND & GRAVEL: See log for EN-36 for soil description details |
| 2 | | | | | |
| 4 | | | | | |
| 6 | | | | | |
| 8 | | | | | |
| 10 | | | | | |
| 12 | | | | | |
| 14 | | | | | |
| 16 | | | | | |
| 18 | | | | | |
| 20 | | | | | |
| 22 | | | | | |

GRAPHIC

DEPTH FEET: 0, 2, 4, 6, 8, 10, 12, 14, 16, 18, 20, 22



WELL CONSTRUCTION DETAILS

- Flushmount manhole
- 16" dia. Cable Tool borehole (0-36')
- Bentonite slurry 16" x 10" annular seal (1'-36')
- 10" dia. steel casing (0.5'-36')
- Bentonite slurry 10" x 6" annular seal (1'-100')

## GROUNDWATER SCIENCES CORPORATION

## *GEOLOGIC LOG:* EN-D46

PROJECT: *Bedrock Aquifer Assessment*



| DEPTH FEET | BLOW COUNTS | PID (ppm) | RECOV. | SAMP. # | SOIL DESCRIPTION | GRAPHIC | DEPTH FEET | WELL CONSTRUCTION | WELL CONSTRUCTION DETAILS |
|---|---|---|---|---|---|---|---|---|---|
| | Drilled to 36 ft | | | | | | | | |
| 24 | | | | | | | 24 | | 16" dia. Cable Tool borehole (0-36') |
| 26 | | | | | SILT & CLAY: dusky yellow to lt olive gray, pred silt, tr clay, w/ pale red clay laminations, dense | | 26 | | |
| 28 | | | | | | | 28 | | Bentonite slurry 16" x 10" annular seal (1'-36') |
| 30 | | | | | | | 30 | | |
| 32 | | | | | | | 32 | | 10" dia. steel casing (0.5'-36') |
| 34 | | | | | | | 34 | | |
| 36 | 4<br>4<br>7<br>9 | – | 24" | 1 | SILT & CLAY: as above | | 36 | | |
| 38 | 30<br>28<br>29<br>27 | – | 24" | 2 | SILT & CLAY: as above | | 38 | | 10" dia. mud rotary borehole (36'-100') |
| 40 | 2<br>2<br>3<br>4 | – | 24" | 3 | SILT & CLAY: olive gray, laminated, tr m sand, cohesive, 1/2" pale red clay lams at 12", 19", and 1/8" pale red clay lam at 24" | | 40 | | |
| 42 | 3<br>4<br>3<br>3 | – | 24" | 4 | SILT & CLAY: as above, no sand, 1/2" pale red clay lams at 3" and 8" | | 42 | | Bentonite slurry 10" x 6" annular seal (1'-100') |
| 44 | 2<br>2<br>3<br>2 | – | 24" | 5 | SILT & CLAY: as above, pale red clay lams at 1", 12", and 23", 1" thick clay layer at 13" | | 44 | | |
| 46 | 7<br>3<br>4<br>7 | – | 24" | 6 | SILT & CLAY: as above, two thin clay lams at 22" and 23" | | 46 | | |
| 48 | 4<br>4<br>4 | – | 20' | 7 | SILT & CLAY: as above, 1/2" clay lams at 8" and 16" | | 48 | | 6" dia. steel casing (0.25'-100') |

| DEPTH FEET | BLOW COUNTS | PID (ppm) | RECOV. | SAMP. # | SOIL DESCRIPTION | GRAPHIC | DEPTH FEET | WELL CONSTRUCTION | WELL CONSTRUCTION DETAILS |
|---|---|---|---|---|---|---|---|---|---|
| 50 | 4 | | | | | | 50 | | |
| | 4<br>4<br>4<br>4 | – | 24" | 8 | SILT & CLAY: as above, clay lams at 1", 10", 16", and 23" | | | | |
| 52 | 7<br>3<br>5<br>4 | – | 24" | 9 | SILT & CLAY: as above, clay lams at top, 9" and 24" | | 52 | | 6" dia. steel casing (0.25'-100') |
| 54 | 7<br>5<br>5<br>5 | – | 24" | 10 | SILT & CLAY: as above, clay lams at 10" and 19" | | 54 | | |
| 56 | 5<br>3<br>4<br>4 | – | 24" | 11 | SILT & CLAY: as above, clay lams at 1" and 12" | | 56 | | |
| 58 | 5<br>5<br>6<br>7 | – | 24" | 12 | SILT & CLAY: as above, tr vf sand, no clay lams | | 58 | | |
| 60 | WOR | 0 | 9" | – | SILT & CLAY: as above, soft, silt w/ m sand top 5", then cohesive, laminated silt | | 60 | | 10" dia. mud rotary borehole (36'-100') |
| 62 | 5<br>3<br>5<br>5 | 0 | 19" | 13 | SILT & CLAY: olive gray, laminated, clay lams at 8" and 13" | | 62 | | |
| 64 | 5<br>3<br>3<br>8 | 0 | 22" | 14 | SILT & CLAY: as above, thin clay lam at 15" | | 64 | | |
| 66 | 12<br>20<br>24<br>23 | 0 | 10' | 15 | SILT, SAND & GRAVEL: pred silt w/ f gravel and c sand, poorly sorted, dense, wet | | 66 | | |
| 68 | 23<br>37<br>37<br>14 | 0 | 14" | 16 | SILT, SAND & GRAVEL: silt and f-m gravel, some c sand, poorly sorted | | 68 | | |
| 70 | 11<br>16<br>20<br>15 | 0 | 13" | 17 | SILT, SAND & GRAVEL: as above, occ SR-R quartzite gravel and shale cobbles | | 70 | | Bentonite slurry 10" x 6" annular seal (1'-100') |
| 72 | 18<br>13<br>17<br>24 | 0 | 11" | 18 | SILT, SAND & GRAVEL: olive gray silt and gravel, f-c sand, occ cobble, dense, wet | | 72 | | |
| 74 | 60<br>45<br>26<br>22 | 0 | 18" | 19 | SILT, SAND & GRAVEL: as above 0-7", then weathered yellow-green shaley rock frag 7-11", silt w/ f gravel and c-m sand below | | 74 | | |
| 76 | 20<br>17 | | | | SILT, SAND & GRAVEL: olive gray silt and A fine gravel, some m gravel, some | | 76 | | |

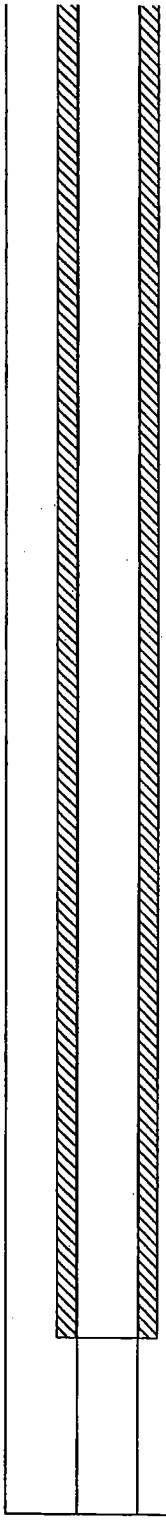
## GROUNDWATER SCIENCES CORPORATION

## GEOLOGIC LOG: EN-D46

PROJECT: *Bedrock Aquifer Assessment*



| DEPTH FEET | BLOW COUNTS | PID (ppm) | RECOV. | SAMP. # | SOIL DESCRIPTION |
|---|---|---|---|---|---|
| 78 | 17<br>10 | 0 | 15" | 20 | |
| | 16<br>15<br>16<br>27 | 0 | 16" | 21 | SILT, SAND & GRAVEL: as above, dense, wet, occ cobble, poorly sorted |
| 80 | 34<br>45<br>27<br>47 | 0 | 13" | 22 | SILT, SAND & GRAVEL: as above |
| 82 | 78<br>60/.2'<br>rollerbit | 0 | 10" | 23 | SILT, SAND & GRAVEL: as above, moist |
| 84 | 70/.4'<br>rollerbit | 0 | 6" | 24 | SILT, SAND & GRAVEL: as above, moist, hard formation |
| 86 | 100/.2'<br>rollerbit | 0 | 0" | – | SILT, SAND & GRAVEL: as above, some shale frags, hard formation |
| 88 | 48<br>56<br>78<br>75/.4' | 0 | 16" | 25 | SILT, SAND & GRAVEL: as above, pred broken shale below 12" |
| 90 | 100/.4'<br>rollerbit | 0 | 4" | 26 | SHALE BOULDER: weathered shale, hard formation |
| 92 | 44<br>78<br>103/.4'<br>rollerbit | 0 | 11" | 27 | SILT, SAND & GRAVEL: dark gray silt, sand, and gravel, some clay, occ large shale frags, dense, moist |
| 94 | 50<br>63<br>80/.3'<br>rollerbit | 0 | 9" | 28 | SILT, SAND & GRAVEL: as above, pred shale at bottom |
| 96 | rollerbit | – | – | – | SHALE: dark gray, competent |
| 98 | rollerbit | – | – | – | SHALE: dark gray, competent |
| 100 | 100/.2'<br>rollerbit | | | | SHALE: dark gray, horizontally bedded, competent |
| 102 | | | | | |



| WELL CONSTRUCTION | WELL CONSTRUCTION DETAILS |
|---|---|
| | 6" dia. steel casing (0.25'-100') |
| | 10" dia. mud rotary borehole (36'-100') |
| | Bentonite slurry 10" x 6" annular seal (1'-100') |
| | 6" dia. rollerbit borehole (100'-103') |

**GROUNDWATER SCIENCES CORPORATION**

**GEOLOGIC LOG: EN-D47**



## PROJECT INFORMATION

PROJECT: *Bedrock Aquifer Assessment*

SITE LOCATION: *Endicott, New York*

JOB NO.: *02007.33.0304*

LOGGED BY: *B. Titone*

DATES DRILLED: *11/11/04 - 1/12/05*

## DRILLING INFORMATION

DRILLING CO.: *Eichelberger's Inc./Parratt Wolff Inc.*

DRILLER: *G. Garland/M. Marshall*

RIG TYPE: *Bucyrus Erie W-22/CME-75*

DRILLING METHOD: *Cable Tool & Mud Rotary*

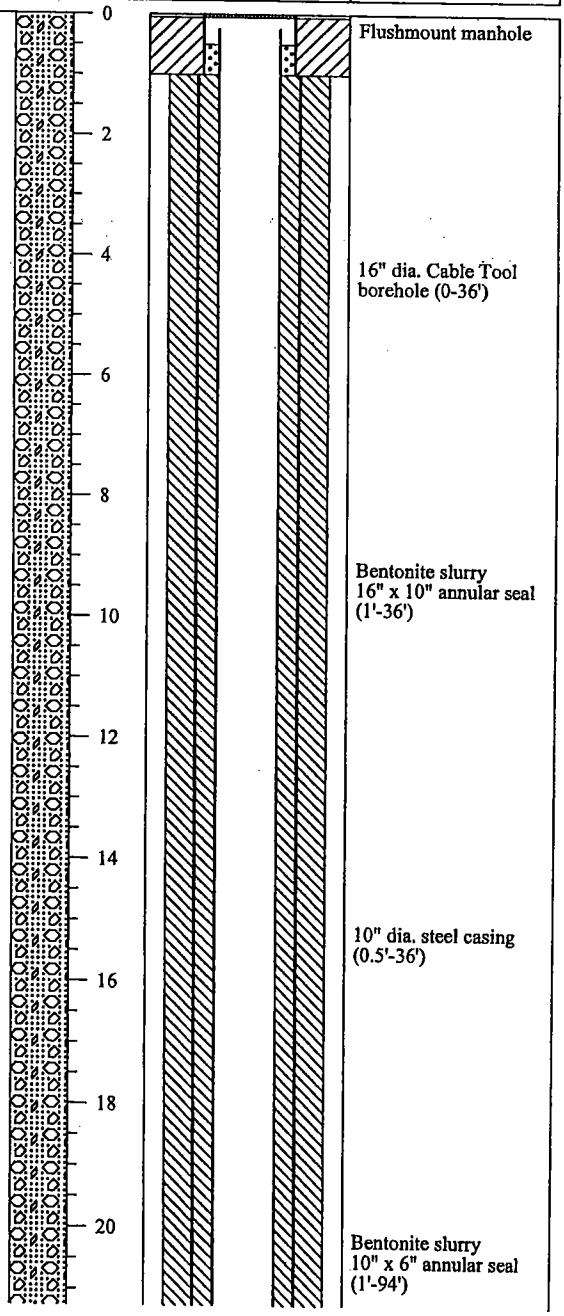
DEVELOPMENT DATE: *2/10/05*

LOCATION: *E side of McKinley Ave, immediately N of skybridge*

**NOTES:** Shallow bedrock monitoring well
SWL = 38.40 ft below TOC, 2/10/05
TOC elevation: 853.42 ft amsl

SURFACE ELEV. 853.8 ft amsl
EASTING 966372.2
NORTHING 767731.4

| DEPTH FEET | BLOW COUNTS | PID (ppm) | RECOV. | SAMP. # | SOIL DESCRIPTION |
|---|---|---|---|---|---|
| 0 | Drilled to 36 ft | | | | SAND & GRAVEL: See log for EN-471 for soil description details |
| 2 | | | | | |
| 4 | | | | | |
| 6 | | | | | |
| 8 | | | | | |
| 10 | | | | | |
| 12 | | | | | |
| 14 | | | | | |
| 16 | | | | | |
| 18 | | | | | |
| 20 | | | | | |



## GROUNDWATER SCIENCES CORPORATION

## *GEOLOGIC LOG:* EN-D47

PROJECT: *Bedrock Aquifer Assessment*



| DEPTH FEET | BLOW COUNTS | PID (ppm) | RECOV. | SAMP. # | SOIL DESCRIPTION | GRAPHIC | DEPTH FEET | WELL CONSTRUCTION | WELL CONSTRUCTION DETAILS |
|---|---|---|---|---|---|---|---|---|---|
| 22 | Drilled to 36 ft | | | | | | 22 | | |
| 24 | | | | | | | 24 | | 16" dia. Cable Tool borehole (0-36') |
| 26 | | | | | SILT & CLAY: dusky yellow to lt olive gray, pred silt, tr clay, w/ pale red clay laminations, dense | | 26 | | |
| 28 | | | | | | | 28 | | Bentonite slurry 16" x 10" annular seal (1'-36') |
| 30 | | | | | | | 30 | | |
| 32 | | | | | | | 32 | | 10" dia. steel casing (0.5'-36') |
| 34 | | | | | | | 34 | | |
| 36 | 6<br>19<br>20<br>12 | 0 | 24" | 1 | SILT & CLAY: dk olive gray, laminated silt, no clay lams in this interval, stiff, moist to wet | | 36 | | |
| 38 | 10<br>11<br>13<br>14 | 0 | 24" | 2 | SILT & CLAY: as above, pale red clay lam at 22" | | 38 | | 10" dia. mud rotary borehole (36'-94') |
| 40 | 5<br>4<br>5<br>4 | 0 | 24" | 3 | SILT & CLAY: as above, 1/2" clay layers at 11" and 17", wet | | 40 | | |
| 42 | 4<br>5<br>5<br>4 | 0 | 24" | 4 | SILT & CLAY: as above, 1/2" clay layers at 7" and 15", wet | | 42 | | Bentonite slurry 10" x 6" annular seal (1'-94') |
| 44 | 3<br>4<br>4<br>4 | 0 | 20" | 5 | SILT & CLAY: as above, clay lams at 7" and 17", 1/2" clay layer at 20", wet | | 44 | | 6" dia. steel casing (0.25'-94') |
| 46 | 4<br>4 | | | 6 | SILT & CLAY: as above, pale red clay lam at 6", wet | | 46 | | |

## GROUNDWATER SCIENCES CORPORATION

## GEOLOGIC LOG: EN-D47

PROJECT: *Bedrock Aquifer Assessment*



| DEPTH FEET | BLOW COUNTS | PID (ppm) | RECOV. | SAMP. # | SOIL DESCRIPTION | GRAPHIC | DEPTH FEET | WELL CONSTRUCTION | WELL CONSTRUCTION DETAILS |
|---|---|---|---|---|---|---|---|---|---|
| 48 | 2<br>2 | 0 | 20" | | | | 48 | | |
| | 2<br>3<br>4<br>3 | 0 | 20" | 7 | SILT & CLAY: 1/2" pale red clay layer at 3", pale red clay lams at 11" and 19", wet | | | | |
| 50 | 3<br>3<br>3<br>3 | 0 | 24" | 8 | SILT & CLAY: as above, trace vf sand, pale red clay lam at 15", wet | | 50 | | 10" dia. mud rotary borehole (36'-94') |
| 52 | 3<br>4<br>4<br>7 | 0 | 22" | 9 | SILT & CLAY: as above, pale red clay layers at 6" and 10", 1"-thick clay layer at 22" | | 52 | | |
| 54 | 4<br>4<br>3<br>4 | 0 | 24' | 10 | SILT & CLAY: as above, pale red clay layers at 9" and 21", pale red clay lam at 23" | | 54 | | |
| 56 | 4<br>5<br>4<br>4 | 0 | 20" | 11 | SILT & CLAY: as above, tr vf sand, pale red clay lams at 6" and 20", 1"-thick clay layer at 11" | | 56 | | |
| 58 | 4<br>4<br>5<br>5 | 0 | 24" | 12 | SILT & CLAY: as above, tr vf sand, clay lam at 16" and 1"-thick clay layer at 23" | | 58 | | |
| 60 | 4<br>4<br>3<br>4 | 0 | 24" | 13 | SILT & CLAY: as above, tr vf sand, pale red clay lams at 8" and 23", wet | | 60 | | Bentonite slurry 10" x 6" annular seal (1'-94') |
| 62 | 4<br>5<br>3<br>4 | 0 | 24" | 14 | SILT & CLAY: as above, tr vf sand, pale red clay lams at 10" and 21" | | 62 | | |
| 64 | 3<br>4<br>5<br>4 | 0 | 24" | 15 | SILT & CLAY: as above, 1/2"-thick clay layers at 11" and 23" | | 64 | | |
| 66 | 4<br>5<br>8<br>12 | 0 | 20" | 16 | SILT & CLAY: as above, pale red clay lam at 15" | | 66 | | |
| 68 | 3<br>2<br>7<br>11 | 0 | 24" | 17 | SILT & CLAY: as above, pale red clay lam at 19" | | 68 | | |
| 70 | 6<br>9<br>9<br>13 | 0 | 20" | 18 | SILT & CLAY: as above, tr vf sand, 1"-thick clay layer at 7" | | 70 | | 6" dia. steel casing (0.25'-94') |
| 72 | 3<br>4 | 0 | 24" | 19 | SILT & SAND: silt and vf sand, pale red clay lams at 4" and 24" | | 72 | | |

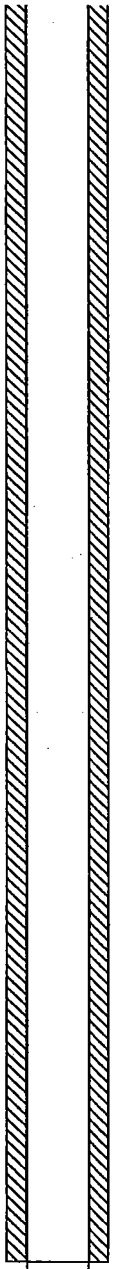
## GROUNDWATER SCIENCES CORPORATION

## GEOLOGIC LOG: EN-D47

PROJECT: *Bedrock Aquifer Assessment*



| DEPTH FEET | BLOW COUNTS | PID (ppm) | RECOV. | SAMP. # | SOIL DESCRIPTION |
|---|---|---|---|---|---|
| 74 | 4<br>5 | | | | |
| | 5<br>5<br>8<br>24 | 0 | 20" | 20 | SILT & SAND: as above, wet |
| 76 | 29<br>40<br>48<br>35 | 0 | 18" | 21 | SILT, SAND & GRAVEL: some A f-m gravel in silt, wet<br>SILT, SAND & GRAVEL: olive gray silt and vf sand, some f A gravel top 3", m gravel, tr c sand and f gravel below, dense, moist |
| 78 | 31<br>42<br>35<br>48 | 0 | 19" | 22 | SILT, SAND & GRAVEL: olive gray silt and sand w/ gravel, poorly sorted, dense, moist |
| 80 | 22<br>21<br>39<br>16 | 0 | 12" | 23 | SILT, SAND & GRAVEL: same as above |
| 82 | 20<br>11<br>9<br>12 | 0 | 10" | 24 | SILT, SAND & GRAVEL: as above, very rocky |
| 84 | 14<br>12<br>20<br>45 | 0 | 15" | 25 | SILT, SAND & GRAVEL: as above, then dk gray fractured rock at 11" |
| 86 | 32<br>50/0.2'<br>rollerbit | 0 | 12" | 26 | SILT, SAND & GRAVEL: olive gray silt sand and gravel, pred silt 8-10", dense, moist |
| 88 | 100/0.4'<br>rollerbit | 0 | 4" | 27 | SILT, SAND & GRAVEL: as above, shale at bottom<br>SHALE BOULDER: dk gray shale, very hard drilling |
| 90 | 100/0'<br>rollerbit | – | 0" | 28 | |
| 92 | 13<br>107/0.3'<br>rollerbit | 0 | 6" | 29 | SILT, SAND & GRAVEL: soft formation<br>SILT, SAND & GRAVEL: gray clayey silt and f gravel, some sand, dense, moist<br>SHALE: dark gray, competent |
| 94 | rollerbit | – | – | – | SHALE: very hard, rollerbit through interval |
| | 200/0.2'<br>rollerbit | – | 0" | 30 | SHALE: dark gray, competent |
| 96 | rollerbit | | | | SHALE: dark gray, horizontally bedded, competent |
| 98 | | | | | |



| WELL CONSTRUCTION DETAILS |
|---|
| 10" dia. mud rotary borehole (36'-94') |
| Bentonite slurry 10" x 6" annular seal (1'-94') |
| 6" dia. steel casing (0.25'-94') |
| 6" dia. rollerbit borehole (94'-113') |

## GROUNDWATER SCIENCES CORPORATION

## *GEOLOGIC LOG:* EN-D47

PROJECT: ***Bedrock Aquifer Assessment***



| DEPTH FEET | BLOW COUNTS | PID (ppm) | RECOV. | SAMP. # | SOIL DESCRIPTION | GRAPHIC | DEPTH FEET | WELL CONSTRUCTION | WELL CONSTRUCTION DETAILS |
|---|---|---|---|---|---|---|---|---|---|
| 100 | | | | | | | 100 | | |
| 102 | | | | | | | 102 | | 6" dia. rollerbit borehole (94'-113') |
| 104 | | | | | | | 104 | | |
| 106 | | | | | | | 106 | | |
| 108 | | | | | | | 108 | | |
| 110 | | | | | | | 110 | | |
| 112 | | | | | | | 112 | | |

**GROUNDWATER SCIENCES CORPORATION**

*GEOLOGIC LOG:* **EN-D48**



| PROJECT INFORMATION | | DRILLING INFORMATION | |
|---|---|---|---|
| PROJECT: | *Endicott OU#6* | DRILLING CO.: | *Eichelberger's Inc./Parratt Wolff Inc.* |
| SITE LOCATION: | *Endicott, New York* | DRILLER: | *G. Garland/M. Marshall* |
| JOB NO.: | *02007.33.0304* | RIG TYPE: | *Bucyrus Erie W-22/CME-75* |
| LOGGED BY: | *S. Fisher/B. Titone* | DRILLING METHOD: | *HSA, Cable Tool, & Mud Rotary* |
| DATES DRILLED: | *6/28/05 - 7/15/05* | DEVELOPMENT DATE: | *7/28/05* |
| | | LOCATION: | *N side of North St., adjacent to DOT-4* |
| **NOTES:** | Shallow bedrock monitoring well<br>SWL = 30.0 ft below TOC, 7/28/05<br>TOC elevation: 845.75 ft amsl | SURFACE ELEV.<br>EASTING<br>NORTHING | 845.9 ft amsl<br>966982.3<br>767721.4 |

| DEPTH FEET | BLOW COUNTS | PID (ppm) | RECOV. | SAMP. # | SOIL DESCRIPTION | GRAPHIC | DEPTH FEET | WELL CONSTRUCTION | WELL CONSTRUCTION DETAILS |
|---|---|---|---|---|---|---|---|---|---|
| 0 | Vacuum excavation to 10 ft | — | — | — | SILT, SAND & GRAVEL: topsoil 0-4", silty sand and gravel, w/ cobbles and concrete slab at 1-1.5 ft, occ roots, more sand w/ less gravel w/ depth, dry | | 0 | | Flushmount manhole |
| 2 | | | | | SAND W/ GRAVEL: as above, pred silty sand w/ some gravel, dry | | 2 | | |
| 4 | | | | | | | 4 | | 16" dia. Cable Tool borehole (0-37') |
| 6 | | | | | | | 6 | | |
| 8 | | | | | | | 8 | | |
| 10 | 4<br>5<br>6<br>6 | 0 | 15" | 1 | SAND: dk yellowish brown (10 YR 4/2) f-m, tr vf 0-5", then m-c, lit SR-R gravel, more homogeneous below 10", quartzose, loose, dry to moist | | 10 | | Bentonite slurry 16" x 10" annular seal (1'-37') |
| 12 | 6<br>6<br>6<br>14 | 0 | 14" | 2 | SAND: as above<br>SAND & GRAVEL: dk yellowish brown, m-c, tr f, gravelly, sl silty, loose, moist | | 12 | | |
| 14 | 12<br>8<br>10<br>12 | 0.8 | 14" | 3 | SAND & GRAVEL: as above w/ wthrd clay masses, pred m-c sand 7-11", tr f gravel, homogeneous, slight petroleum odor and sheen, loose, moist | | 14 | | 10" dia. steel casing (0.5'-37') |
| 16 | 10<br>6<br>3<br>6 | 0.2 | 18" | 4 | SAND & GRAVEL: as above w/ petroleum sheen, loose, wet<br>SAND: m-c, w/ petroleum staining, loose, wet | | 16 | | |
| 18 | 3<br>4<br>3<br>6 | 0 | 12" | 5 | SAND: as above tr f-m SR-R gravel, tr vc sand, loose, wet | | 18 | | |
| 20 | 3<br>4<br>3<br>5 | 0 | 24" | 6 | SAND: as above w/ tr gravel 0-17', pred m-c above 13", fining sand w/ depth, silt masses 15-15.5", vf-f, tr m below 13", loose, wet | | 20 | | Bentonite slurry 10" x 6" annular seal (1'-89.5') |
| 22 | 3<br>8<br>7<br>8 | 0 | 24" | 7 | SILT: dusky yellow (5 Y 6/4) to mod yellowish brown (10 YR 5/4), laminated, tr clay, tr vf sand lams throughout, cohesive, wet | | 22 | | |
| 24 | 3 | | | | SAND: dk yellowish brown, m-c, tr f-m SR-R gravel, loose, moist | | 24 | | 16" dia. Cable Tool |

## GROUNDWATER SCIENCES CORPORATION

## GEOLOGIC LOG: EN-D48

PROJECT: *Endicott OU#6*



| DEPTH FEET | BLOW COUNTS | PID (ppm) | RECOV. | SAMP. # | SOIL DESCRIPTION | GRAPHIC | DEPTH FEET | WELL CONSTRUCTION | WELL CONSTRUCTION DETAILS |
|---|---|---|---|---|---|---|---|---|---|
| 26 | 4<br>3<br>4 | 0 | 24" | 8 | SAND: as above, dusky yellow silt layer 15-16", sand below w/ disseminated pale red (5 R 6/2) silt, wet | | 26 | | borehole (0-37') |
| | 4<br>4<br>5<br>5 | 0 | 24" | 9 | SAND: as above, m-c, tr f, w/ disseminated pale red clay, loose, wet | | | | |
| 28 | | | | | SILT & CLAY: dusky yellow top 6" changing to olive gray (5 Y 4/1) laminated, stiff, dense, pale red clay lams at 1", 4", and 8", wet | | 28 | | Bentonite slurry 16" x 10" annular seal (1'-37') |
| 30 | 16" cable tool borehole to 37' | — | — | — | SILT & CLAY | | 30 | | |
| 32 | | | | | | | 32 | | 10" dia. steel casing (0.5'-37') |
| 34 | | | | | | | 34 | | |
| 36 | | | | | | | 36 | | |
| 38 | rollerbit to 44' | — | — | — | | | 38 | | 10" dia. mud rotary borehole (37'-89.5') |
| 40 | | | | | | | 40 | | |
| 42 | | | | | | | 42 | | Bentonite slurry 10" x 6" annular seal (1'-89.5') |
| 44 | 10<br>6<br>6<br>5 | 0 | 16" | 10 | SILT & CLAY: dense, red clay lam at 13", wet | | 44 | | |
| 46 | 5<br>5<br>5<br>5 | 0 | 18" | 11 | SILT & CLAY: as above, clay lams at 7" and 15" | | 46 | | 6" dia. steel casing (0.25'-89.5') |
| 48 | 3<br>2<br>3<br>4 | 0 | 21" | 12 | SILT & CLAY: as above, dense, fine clay lam at 15" | | 48 | | |
| 50 | 5<br>4<br>3<br>6 | 0 | 19" | 13 | SILT & CLAY: as above, clay lams at 4" and 16", wet | | 50 | | 10" dia. mud rotary borehole (37'-89.5') |
| 52 | 4<br>3<br>3<br>3 | 0 | 22" | 14 | SILT & CLAY: as above, clay lams at 3" and 21" | | 52 | | |
| 54 | 3<br>2 | | | | SILT & CLAY: as above, 1" thick clay lam at 12.5" | | 54 | | |

## GROUNDWATER SCIENCES CORPORATION

## *GEOLOGIC LOG:* EN-D48

PROJECT: *Endicott OU#6*



| DEPTH FEET | BLOW COUNTS | PID (ppm) | RECOV. | SAMP. # | SOIL DESCRIPTION | GRAPHIC | DEPTH FEET | WELL CONSTRUCTION | WELL CONSTRUCTION DETAILS |
|---|---|---|---|---|---|---|---|---|---|
| | 2<br>4 | 0 | 20" | 15 | | | | | |
| 56 | 3<br>3<br>6<br>6 | 0 | 22" | 16 | SILT & CLAY: as above, clay lams at 16" and 21" | | 56 | | |
| 58 | 3<br>3<br>3<br>4 | 0 | 19" | 17 | SILT & CLAY: as above , clay lam at 12" | | 58 | | Bentonite slurry 10" x 6" annular seal (1'-89.5') |
| 60 | 6<br>5<br>6<br>10 | 0 | 16" | 18 | SILT & CLAY: as above, clay lams at 10" and 14.5" | | 60 | | |
| 62 | 10<br>6<br>11<br>13 | 0 | 21" | 19 | SILT & CLAY: as above, clay lams at 1", 5", and 19" | | 62 | | |
| 64 | 3<br>4<br>5<br>3 | 0 | 17" | 20 | SILT & CLAY: as above, clay lams at 1" and 9" | | 64 | | |
| 66 | 4<br>5<br>4<br>7 | 0 | 24" | 21 | SILT & CLAY: as above, clay lam at 20" | | 66 | | 6" dia. steel casing (0.25'-89.5') |
| 68 | 4<br>4<br>3<br>4 | 0 | 22" | 22 | SILT & CLAY: as above, clay lams at 5" and 18", vf sand lam 1" below top clay lam | | 68 | | |
| 70 | 5<br>5<br>5<br>6 | 0 | 18" | 23 | SILT & CLAY: as above, clay lams at 2" and 10.5" | | 70 | | |
| 72 | 7<br>4<br>4<br>5 | 0 | 19" | 24 | SILT & CLAY: as above, clay lams at 1" and 17", lt olive gray silty lam at 15.5" | | 72 | | |
| 74 | 4<br>2<br>2<br>4 | 0 | 20" | 25 | SILT & CLAY: as above, clay lam at 19", clayey silt below | | 74 | | |
| 76 | 4<br>5<br>4<br>4 | 0 | 24" | 26 | SILT & CLAY: as above, clay lam at 16", silty olive gray clay above, some intermittent vf sand, slightly darker in color | | 76 | | 10" dia. mud rotary borehole (37'-89.5') |
| 78 | 6<br>8<br>14<br>17 | 0 | 9" | 27 | SILT & CLAY: as above<br>SILT, SAND & GRAVEL: olive gray silt, m-c sand and A m-c gravel (gray ss), large rock frags throughout, compact, wet | | 78<br>80 | | |
| 80 | 17<br>18<br>25<br>20 | 0 | 11" | 28 | SILT, SAND & GRAVEL: dk greenish gray (5 GY 4/1) silt and m-c sand w/ A m-c gravel (shale/ss), large rock frags, dense, wet | | 82 | | |
| 82 | 21<br>38<br>33<br>35 | 0 | 13" | 29 | SILT, SAND & GRAVEL: as above, olive gray (5 Y 2/1) color, dense, rock frags throughout | | 84 | | Bentonite slurry 10" x 6" annular seal (1'-89.5') |
| 84 | 23<br>24 | | | 30 | SILT, SAND & GRAVEL: as above, more silt than gravel, sand in bottom 4", olive gray | | | | |

## GROUNDWATER SCIENCES CORPORATION

## *GEOLOGIC LOG:* EN-D48

PROJECT: *Endicott OU#6*

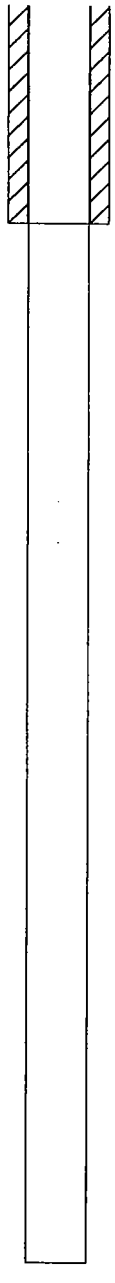


| DEPTH FEET | BLOW COUNTS | PID (ppm) | RECOV. | SAMP. # | SOIL DESCRIPTION |
|---|---|---|---|---|---|
| 86 | 13<br>10 | 0 | 10" | | |
| | 21<br>60<br>100/0.4'<br>rollerbit | 0 | 15" | 31 | SILT, SAND & GRAVEL: as above, dense silt m-c sand w/ m-c gravel, some thin zones of grayish olive (10 Y 4/2) silt 4" from bottom |
| 88 | 90<br>100/0.3' | 0 | 7" | 32 | SILT, SAND & GRAVEL: as above, large shale frags |
| | rollerbit | --- | --- | --- | SHALE: competent dark gray shale |
| 90 | 100/0.1'<br>--- | 0 | 0" | 33 | |
| 92 | 6" rollerbit to 109.5 ft | --- | --- | --- | |
| 94 | | | | | |
| 96 | | | | | |
| 98 | | | | | |
| 100 | | | | | |
| 102 | | | | | |
| 104 | | | | | |
| 106 | | | | | |
| 108 | | | | | |
| 110 | | | | | |

GRAPHIC

DEPTH FEET: 86, 88, 90, 92, 94, 96, 98, 100, 102, 104, 106, 108, 110

WELL CONSTRUCTION



WELL CONSTRUCTION DETAILS

6" dia. steel casing (0.25'-89.5')

6" dia. rollerbit borehole (89.5'-109.5')

6" dia. rollerbit borehole (89.5'-109.5')

# Appendix C: Groundwater Elevation Data

# 2005

**Endicott, New York**
**Groundwater Elevation Data**
**February 24-25, 2005**

| Well ID | TOC Elev. (ft amsl) | DTW (ft) | GWE (ft amsl) |
|---|---|---|---|
| DOT-3 | 848.73 | 17.29 | 831.44 |
| DOT-4 | 848.61 | 17.27 | 831.34 |
| EN-006 | 852.34 | 30.97 | 821.37 |
| EN-012 | 851.86 | 20.99 | 830.87 |
| EN-013 | 851.93 | 21.19 | 830.74 |
| EN-014 | 852.00 | 21.38 | 830.62 |
| EN-015 | 851.81 | 22.38 | 829.43 |
| EN-016 | 852.22 | 23.32 | 828.90 |
| EN-017 | 852.15 | 23.01 | 829.14 |
| EN-018 | 851.45 | 21.89 | 829.56 |
| EN-019 | 852.34 | 22.58 | 829.76 |
| EN-020 | 851.30 | 20.93 | 830.37 |
| EN-021 | 847.84 | 17.28 | 830.56 |
| EN-022 | 844.48 | 22.90 | 821.58 |
| EN-023 | 850.37 | 20.11 | 830.26 |
| EN-024 | 852.01 | 24.97 | 827.04 |
| EN-029A | 850.40 | 29.78 | 820.62 |
| EN-035 | 854.22 | 24.32 | 829.90 |
| EN-036 | 852.97 | 22.61 | 830.36 |
| EN-054 | 851.49 | 21.10 | 830.39 |
| EN-060 | 842.06 | 20.52 | 821.54 |
| EN-062 | 840.96 | 19.24 | 821.72 |
| EN-064 | 842.53 | 19.58 | 822.95 |
| EN-074 | 851.59 | 19.22 | 832.37 |
| EN-075 | 851.20 | 20.60 | 830.60 |
| EN-076 | 853.06 | 25.67 | 827.39 |
| EN-077 | 854.25 | 26.14 | 828.11 |
| EN-078 | 852.16 | 24.22 | 827.94 |
| EN-079 | 848.15 | 26.20 | 821.95 |
| EN-080 | 847.86 | 19.48 | 828.38 |
| EN-081 | 850.03 | 18.90 | 831.13 |
| EN-091 | 847.61 | 26.38 | 821.23 |
| EN-092 | 850.53 | 29.83 | 820.70 |
| EN-093 | 848.68 | 27.58 | 821.10 |
| EN-094 | 848.61 | 27.46 | 821.15 |
| EN-099 | 848.66 | 27.58 | 821.08 |
| EN-100 | 848.88 | 27.91 | 820.97 |
| EN-102 | 849.88 | 28.95 | 820.93 |
| EN-111 | 842.95 | 12.62 | 830.33 |
| EN-112 | 843.18 | 13.02 | 830.16 |
| EN-113 | 843.44 | 12.85 | 830.59 |
| EN-120 | 848.23 | 29.18 | 819.05 |
| EN-125 | 845.47 | 24.10 | 821.37 |
| EN-126 | 843.71 | 22.24 | 821.47 |
| EN-127 | 844.61 | 13.28 | 831.33 |
| EN-132 | 848.20 | 27.02 | 821.18 |
| EN-133 | 846.95 | 25.78 | 821.17 |
| EN-148 | 851.61 | 20.86 | 830.75 |
| EN-160 | 848.82 | 28.74 | 820.08 |
| EN-162 | 856.48 | 34.88 | 821.60 |
| EN-170 | 847.08 | 25.07 | 822.01 |
| EN-173 | 846.08 | 22.53 | 823.55 |
| EN-175 | 839.38 | 18.32 | 821.06 |
| EN-178 | 854.18 | Dry | <813.2 |
| EN-179 | 831.57 | 19.94 | 811.63 |
| EN-180 | 831.21 | 22.93 | 808.28 |
| EN-182 | 847.90 | 25.78 | 822.12 |
| EN-183 | 846.97 | 25.06 | 821.91 |
| EN-185 | 847.68 | 26.79 | 820.89 |
| EN-186 | 851.62 | 21.28 | 830.34 |
| EN-187 | 851.66 | 20.58 | 831.08 |
| EN-188 | 848.13 | 17.54 | 830.59 |
| EN-189 | 851.00 | 20.34 | 830.66 |
| EN-190 | 851.76 | 30.69 | 821.07 |
| EN-191 | 850.78 | 29.59 | 821.19 |
| EN-192 | 850.71 | 29.36 | 821.35 |

**Endicott, New York**
**Groundwater Elevation Data**
**February 24-25, 2005**

| Well ID | TOC Elev. (ft amsl) | DTW (ft) | GWE (ft amsl) |
|---|---|---|---|
| EN-193 | 848.28 | 26.92 | 821.36 |
| EN-194 | 843.46 | 23.26 | 820.20 |
| EN-195 | 836.95 | 17.78 | 819.17 |
| EN-203 | 846.10 | 24.62 | 821.48 |
| EN-204 | 856.44 | 35.12 | 821.32 |
| EN-206 | 859.47 | 39.17 | 820.30 |
| EN-206T | 857.86 | 37.63 | 820.23 |
| EN-207 | 854.92 | 42.33 | 812.59 |
| EN-208A | 851.64 | 32.17 | 819.47 |
| EN-210 | 850.67 | 39.19 | 811.48 |
| EN-213A | 853.94 | 33.80 | 820.14 |
| EN-214A | 846.40 | 25.00 | 821.40 |
| EN-214B | 846.46 | 25.08 | 821.38 |
| EN-214C | 848.84 | 27.44 | 821.40 |
| EN-215 | 850.59 | 29.38 | 821.21 |
| EN-215A | 847.73 | 26.54 | 821.19 |
| EN-215B | 847.35 | 26.15 | 821.20 |
| EN-217A | 857.13 | 36.15 | 820.98 |
| EN-222 | 848.08 | 28.74 | 819.34 |
| EN-276 | 852.29 | 24.95 | 827.34 |
| EN-277 | 852.36 | 24.29 | 828.07 |
| EN-278 | 850.75 | 34.74 | 816.01 |
| EN-279 | 850.30 | 28.59 | 821.71 |
| EN-281 | 850.92 | 22.57 | 828.35 |
| EN-282 | 850.81 | 22.45 | 828.36 |
| EN-283 | 850.73 | Dry | <821.1 |
| EN-284 | 850.72 | 41.06 | 809.66 |
| EN-284TS | 851.28 | 42.28 | 809.00 |
| EN-301 | 848.16 | 26.93 | 821.23 |
| EN-302 | 843.02 | 14.27 | 828.75 |
| EN-307 | 844.37 | 22.52 | 821.85 |
| EN-308 | 837.99 | 27.69 | 810.30 |
| EN-309A | 832.28 | 22.79 | 809.49 |
| EN-309B | 832.49 | 23.14 | 809.35 |
| EN-309C | 832.10 | 22.71 | 809.39 |
| EN-310 | 845.75 | Dry | <817.9 |
| EN-311 | 849.38 | 40.90 | 808.48 |
| EN-402 | 851.24 | 36.70 | 814.54 |
| EN-403 | 854.97 | 36.38 | 818.59 |
| EN-404 | 848.43 | 30.04 | 818.39 |
| EN-405 | 861.46 | Dry | <825.9 |
| EN-406 | 861.21 | 35.42 | 825.79 |
| EN-413 | 861.29 | 39.41 | 821.88 |
| EN-414 | 859.73 | 37.58 | 822.15 |
| EN-415 | 858.92 | 37.28 | 821.64 |
| EN-418 | 841.95 | 20.55 | 821.40 |
| EN-419 | 850.28 | 21.51 | 828.77 |
| EN-421 | 850.56 | 21.78 | 828.78 |
| EN-422 | 851.86 | 22.54 | 829.32 |
| EN-426 | 854.14 | 34.71 | 819.43 |
| EN-427 | 857.00 | 36.64 | 820.36 |
| EN-429 | 848.93 | 19.93 | 829.00 |
| EN-430 | 849.95 | 21.15 | 828.80 |
| EN-431 | 850.26 | 21.33 | 828.93 |
| EN-432 | 850.84 | 21.90 | 828.94 |
| EN-433 | 851.07 | 22.30 | 828.77 |
| EN-434 | 851.57 | 22.57 | 829.00 |
| EN-435 | 851.42 | 21.95 | 829.47 |
| EN-436 | 849.04 | 28.24 | 820.80 |
| EN-437 | 847.71 | 27.50 | 820.21 |
| EN-438 | 847.10 | 27.53 | 819.57 |
| EN-439A | 843.68 | 22.39 | 821.29 |
| EN-439B | 843.90 | 22.62 | 821.28 |
| EN-440 | 845.24 | 24.11 | 821.13 |
| EN-441 | 846.46 | 25.37 | 821.09 |
| EN-442A | 847.96 | 26.77 | 821.19 |

**Endicott, New York**
**Groundwater Elevation Data**
**February 24-25, 2005**

| Well ID | TOC Elev. (ft amsl) | DTW (ft) | GWE (ft amsl) |
|---|---|---|---|
| EN-442B | 847.70 | 26.50 | 821.20 |
| EN-443 | 846.54 | 25.17 | 821.37 |
| EN-444A | 846.33 | 25.00 | 821.33 |
| EN-444B | 846.28 | 24.97 | 821.31 |
| EN-445 | 840.31 | 18.87 | 821.44 |
| EN-446A | 844.58 | 23.16 | 821.42 |
| EN-446B | 844.80 | 23.39 | 821.41 |
| EN-447A | 845.75 | 24.33 | 821.42 |
| EN-447B | 845.73 | 24.32 | 821.41 |
| EN-448 | 848.29 | Dry | <822.5 |
| EN-449 | 857.00 | 35.75 | 821.25 |
| EN-450 | 846.27 | 25.19 | 821.08 |
| EN-451 | 846.04 | 24.97 | 821.07 |
| EN-452 | 844.53 | 23.22 | 821.31 |
| EN-453 | 840.98 | 19.60 | 821.38 |
| EN-454 | 844.39 | 23.19 | 821.20 |
| EN-455 | 843.22 | 21.33 | 821.89 |
| EN-456 | 844.79 | 23.69 | 821.10 |
| EN-457A | 842.93 | 21.51 | 821.42 |
| EN-457B | 842.68 | 21.28 | 821.40 |
| EN-459A | 847.27 | 38.87 | 808.40 |
| EN-459B | 846.25 | 38.09 | 808.16 |
| EN-460A | 847.75 | 38.54 | 809.21 |
| EN-460B | 846.89 | 37.69 | 809.20 |
| EN-460C | 847.45 | 38.87 | 808.58 |
| EN-461 | 850.60 | 32.57 | 818.03 |
| EN-462 | 851.45 | 39.93 | 811.52 |
| EN-463 | 850.95 | 36.39 | 814.56 |
| EN-464 | 852.98 | 34.56 | 818.42 |
| EN-465 | 851.15 | 34.71 | 816.44 |
| EN-466 | 846.99 | 31.25 | 815.74 |
| EN-467 | 857.12 | 36.20 | 820.92 |
| EN-468 | 852.36 | 35.41 | 816.95 |
| EN-469 | 849.75 | Dry | <826.6 |
| EN-470 | 846.85 | Dry | <823.1 |
| EN-471 | 853.30 | 22.83 | 830.47 |
| EN-472 | 849.43 | 18.51 | 830.92 |
| EN-473A | 842.91 | 33.28 | 809.63 |
| EN-D12 | 854.05 | 41.99 | 812.06 |

TOC Elev. = Top of Casing Elevation (feet amsl)
DTW = Depth to Water (feet from TOC)
GWE = Groundwater Elevation (feet amsl)

**Endicott, New York**
**Groundwater Elevation Data**
**April 4-6, 2005**

| Well ID | TOC Elev. (ft amsl) | DTW (ft) | GWE (ft amsl) |
|---|---|---|---|
| EN-006 | 852.34 | 31.18 | 821.16 |
| EN-012 | 851.86 | 20.15 | 831.71 |
| EN-013 | 851.93 | 20.53 | 831.40 |
| EN-014 | 852.00 | 20.90 | 831.10 |
| EN-015 | 851.81 | 22.30 | 829.51 |
| EN-016 | 852.22 | 23.39 | 828.83 |
| EN-017 | 852.15 | 22.73 | 829.42 |
| EN-018 | 851.45 | 21.56 | 829.89 |
| EN-019 | 852.34 | 22.25 | 830.09 |
| EN-020 | 851.30 | 20.65 | 830.65 |
| EN-021 | 847.84 | 16.69 | 831.15 |
| EN-022 | 844.48 | 23.08 | 821.40 |
| EN-023 | 850.37 | 20.00 | 830.37 |
| EN-024 | 852.01 | 23.88 | 828.13 |
| EN-029A | 850.40 | 29.97 | 820.43 |
| EN-035 | 854.22 | 24.07 | 830.15 |
| EN-036 | 852.97 | 22.27 | 830.70 |
| EN-054 | 851.49 | 19.92 | 831.57 |
| EN-060 | 842.06 | 20.58 | 821.48 |
| EN-062 | 840.96 | 19.35 | 821.61 |
| EN-064 | 842.53 | 19.24 | 823.29 |
| EN-074 | 851.59 | 20.16 | 831.43 |
| EN-075 | 851.20 | 19.81 | 831.39 |
| EN-076 | 853.06 | 25.29 | 827.77 |
| EN-077 | 854.25 | 25.67 | 828.58 |
| EN-078 | 852.16 | 24.19 | 827.97 |
| EN-079 | 848.15 | 26.14 | 822.01 |
| EN-080 | 847.86 | 19.40 | 828.46 |
| EN-081 | 850.03 | 18.48 | 831.55 |
| EN-091 | 847.61 | 27.52 | 820.09 |
| EN-091A | 848.14 | 28.94 | 819.20 |
| EN-092 | 850.53 | 30.13 | 820.40 |
| EN-092A | 847.21 | 27.91 | 819.30 |
| EN-093 | 848.68 | 27.87 | 820.81 |
| EN-094 | 848.61 | 28.34 | 820.27 |
| EN-099 | 848.66 | 27.90 | 820.76 |
| EN-100 | 848.88 | Dry | <815.0 |
| EN-102 | 849.88 | 29.38 | 820.50 |
| EN-111 | 842.95 | 11.73 | 831.22 |
| EN-112 | 843.18 | 12.03 | 831.15 |
| EN-113 | 843.44 | 11.32 | 832.12 |
| EN-120 | 848.23 | 32.52 | 815.71 |
| EN-125 | 845.47 | 24.61 | 820.86 |
| EN-126 | 843.71 | 22.56 | 821.15 |
| EN-127 | 844.61 | 0.00 | 844.61 |
| EN-131 | 862.22 | 39.63 | 822.59 |
| EN-132 | 848.20 | 28.43 | 819.77 |
| EN-133 | 846.95 | 28.09 | 818.86 |
| EN-148 | 851.61 | 19.61 | 832.00 |
| EN-160 | 848.82 | 30.01 | 818.81 |
| EN-161 | 847.17 | 25.68 | 821.49 |
| EN-162 | 856.48 | 34.99 | 821.49 |
| EN-163 | 860.31 | 38.08 | 822.23 |
| EN-170 | 847.08 | 24.98 | 822.10 |
| EN-173 | 846.08 | 22.35 | 823.73 |
| EN-174 | 855.83 | 28.03 | 827.80 |
| EN-175 | 839.38 | 18.28 | 821.10 |
| EN-178 | 854.18 | 32.14 | 822.04 |
| EN-182 | 847.90 | 25.67 | 822.23 |
| EN-183 | 846.97 | 24.89 | 822.08 |
| EN-185 | 847.68 | 26.78 | 820.90 |
| EN-186 | 851.62 | 20.11 | 831.51 |
| EN-187 | 851.66 | 19.52 | 832.14 |
| EN-188 | 848.13 | 16.63 | 831.50 |
| EN-189 | 851.00 | 19.20 | 831.80 |
| EN-190 | 851.76 | 31.00 | 820.76 |

**Endicott, New York**
**Groundwater Elevation Data**
**April 4-6, 2005**

| Well ID | TOC Elev. (ft amsl) | DTW (ft) | GWE (ft amsl) |
|---|---|---|---|
| EN-191 | 850.78 | 29.84 | 820.94 |
| EN-192 | 850.71 | 29.65 | 821.06 |
| EN-193 | 848.28 | 27.14 | 821.14 |
| EN-194 | 843.46 | 23.69 | 819.77 |
| EN-195 | 836.95 | 18.25 | 818.70 |
| EN-203 | 846.10 | 24.86 | 821.24 |
| EN-204 | 856.44 | 35.17 | 821.27 |
| EN-206 | 859.47 | 37.31 | 822.16 |
| EN-206T | 857.86 | 35.66 | 822.20 |
| EN-207 | 854.92 | 33.14 | 821.78 |
| EN-208A | 851.64 | 33.00 | 818.64 |
| EN-210 | 850.67 | 29.22 | 821.45 |
| EN-213A | 853.94 | 32.35 | 821.59 |
| EN-214A | 846.40 | 25.13 | 821.27 |
| EN-214B | 846.46 | 25.22 | 821.24 |
| EN-214C | 848.84 | 27.51 | 821.33 |
| EN-215 | 850.59 | 29.64 | 820.95 |
| EN-215A | 847.73 | 26.77 | 820.96 |
| EN-215B | 847.35 | 26.42 | 820.93 |
| EN-217A | 857.13 | 35.97 | 821.16 |
| EN-222 | 848.08 | 29.16 | 818.92 |
| EN-276 | 852.29 | 26.70 | 825.59 |
| EN-277 | 852.36 | 24.39 | 827.97 |
| EN-278 | 850.75 | 33.88 | 816.87 |
| EN-279 | 850.30 | 29.51 | <820.8 |
| EN-281 | 850.92 | 22.37 | 828.55 |
| EN-282 | 850.81 | 22.24 | 828.57 |
| EN-283 | 850.73 | Dry | <821.5 |
| EN-284 | 850.72 | 36.44 | 814.28 |
| EN-284TS | 851.28 | 37.03 | 814.25 |
| EN-301 | 848.16 | 27.78 | 820.38 |
| EN-302 | 843.02 | 14.07 | 828.95 |
| EN-310 | 845.75 | Dry | <818.4 |
| EN-311 | 849.38 | 29.37 | 820.01 |
| EN-393 | 847.94 | 18.30 | 829.64 |
| EN-401 | 851.79 | 27.84 | 823.95 |
| EN-402 | 851.24 | 28.88 | 822.36 |
| EN-403 | 854.97 | 35.14 | 819.83 |
| EN-415 | 858.92 | 37.45 | 821.47 |
| EN-419 | 850.28 | 21.12 | 829.16 |
| EN-421 | 850.56 | 21.44 | 829.12 |
| EN-422 | 851.86 | 22.25 | 829.61 |
| EN-426 | 854.14 | 31.40 | 822.74 |
| EN-427 | 857.00 | 36.39 | 820.61 |
| EN-429 | 848.93 | 19.61 | 829.32 |
| EN-430 | 849.95 | 20.80 | 829.15 |
| EN-431 | 850.26 | 20.97 | 829.29 |
| EN-432 | 850.84 | 21.50 | 829.34 |
| EN-433 | 851.07 | 21.81 | 829.26 |
| EN-434 | 851.57 | 22.15 | 829.42 |
| EN-435 | 851.42 | 21.70 | 829.72 |
| EN-436 | 849.04 | 28.51 | 820.53 |
| EN-437 | 847.71 | 27.37 | 820.34 |
| EN-438 | 847.10 | 27.58 | 819.52 |
| EN-439A | 843.68 | 22.62 | 821.06 |
| EN-439B | 843.90 | 22.85 | 821.05 |
| EN-440 | 845.24 | 24.39 | 820.85 |
| EN-441 | 846.46 | 25.55 | 820.91 |
| EN-442A | 847.96 | 26.97 | 820.99 |
| EN-442B | 847.70 | 26.65 | 821.05 |
| EN-443 | 846.54 | 25.21 | 821.33 |
| EN-444A | 846.33 | 25.24 | 821.09 |
| EN-444B | 846.28 | 25.18 | 821.10 |
| EN-445 | 840.31 | 19.08 | 821.23 |
| EN-446A | 844.58 | 23.39 | 821.19 |
| EN-446B | 844.80 | 23.61 | 821.19 |

**Endicott, New York**
**Groundwater Elevation Data**
**April 4-6, 2005**

| Well ID | TOC Elev. (ft amsl) | DTW (ft) | GWE (ft amsl) |
|---|---|---|---|
| EN-447A | 845.75 | 24.49 | 821.26 |
| EN-447B | 845.73 | 24.48 | 821.25 |
| EN-448 | 848.29 | Dry | <822.7 |
| EN-449 | 857.00 | 35.91 | 821.09 |
| EN-450 | 846.27 | 25.76 | 820.51 |
| EN-451 | 846.04 | 25.75 | 820.29 |
| EN-452 | 844.53 | 23.72 | 820.81 |
| EN-453 | 840.98 | 19.84 | 821.14 |
| EN-454 | 844.39 | 23.46 | 820.93 |
| EN-455 | 843.22 | 22.08 | 821.14 |
| EN-456 | 844.79 | 23.86 | 820.93 |
| EN-457A | 842.93 | 21.72 | 821.21 |
| EN-457B | 842.68 | 21.48 | 821.20 |
| EN-458 | 843.83 | 22.03 | 821.80 |
| EN-459A | 847.27 | 28.13 | 819.14 |
| EN-459B | 846.25 | 26.98 | 819.27 |
| EN-460A | 847.75 | 32.63 | 815.12 |
| EN-460B | 846.89 | 31.56 | 815.33 |
| EN-460C | 847.45 | 32.25 | 815.20 |
| EN-461 | 850.60 | 32.69 | 817.91 |
| EN-462 | 851.45 | 30.85 | 820.60 |
| EN-463 | 850.95 | 28.62 | 822.33 |
| EN-464 | 852.98 | 30.23 | 822.75 |
| EN-465 | 851.15 | 29.17 | 821.98 |
| EN-466 | 846.99 | 24.89 | 822.10 |
| EN-467 | 857.12 | 35.79 | 821.33 |
| EN-468 | 852.36 | 29.82 | 822.54 |
| EN-469 | 849.75 | Dry | <826.6 |
| EN-470 | 846.85 | Dry | <823.1 |
| EN-471 | 853.30 | 22.40 | 830.90 |
| EN-472 | 849.43 | 18.10 | 831.33 |
| EN-473A | 842.91 | 28.56 | 814.35 |
| EN-474 | 836.33 | 15.11 | 821.22 |
| EN-475 | 850.49 | 29.02 | 821.47 |
| EN-478A | 844.08 | 22.94 | 821.14 |
| EN-478B | 844.14 | 23.07 | 821.07 |
| EN-479A | 845.41 | 24.29 | 821.12 |
| EN-479B | 845.20 | 23.98 | 821.22 |
| EN-480A | 843.02 | 21.83 | 821.19 |
| EN-480B | 842.85 | 21.69 | 821.16 |
| EN-481A | 843.35 | 22.16 | 821.19 |
| EN-481B | 842.99 | 21.85 | 821.14 |
| EN-D12 | 854.05 | 28.32 | 825.73 |

TOC Elev. = Top of Casing Elevation (feet amsl)
DTW = Depth to Water (feet from TOC)
GWE = Groundwater Elevation (feet amsl)

**Endicott, New York**
**Groundwater Elevation Data**
**May 11-13, 2005**

| Well ID | TOC Elev. (ft amsl) | DTW (ft) | GWE (ft amsl) | Notes |
|---|---|---|---|---|
| DOT-1 | 849.14 | 16.57 | 832.57 | |
| DOT-2 | 848.57 | 16.88 | 831.69 | |
| DOT-3 | 848.73 | 17.14 | 831.59 | |
| DOT-4 | 848.61 | 17.17 | 831.44 | |
| EN-002 | 842.54 | 12.75 | 829.79 | |
| EN-006 | 852.34 | 30.61 | 821.73 | |
| EN-012 | 851.86 | 21.22 | 830.64 | |
| EN-013 | 851.93 | 21.41 | 830.52 | |
| EN-014 | 852.00 | 21.66 | 830.34 | |
| EN-015 | 851.81 | 23.28 | 828.53 | |
| EN-016 | 852.22 | 24.30 | 827.92 | |
| EN-017 | 852.15 | 23.36 | 828.79 | |
| EN-018 | 851.45 | 21.88 | 829.57 | |
| EN-019 | 852.34 | 22.49 | 829.85 | |
| EN-020 | 851.30 | 20.88 | 830.42 | |
| EN-021 | 847.84 | 17.32 | 830.52 | |
| EN-022 | 844.48 | 22.77 | 821.71 | |
| EN-023 | 850.37 | 19.98 | 830.39 | |
| EN-024 | 852.01 | 24.60 | 827.41 | |
| EN-025 | 838.64 | 9.22 | 829.42 | |
| EN-025A | 838.26 | 8.38 | 829.88 | |
| EN-026 | 840.96 | 10.41 | 830.55 | |
| EN-029A | 850.40 | 29.55 | 820.85 | |
| EN-030 | 853.18 | 20.88 | 832.30 | |
| EN-034 | 841.49 | 11.16 | 830.33 | |
| EN-035 | 854.22 | 24.14 | 830.08 | |
| EN-036 | 852.97 | 22.40 | 830.57 | |
| EN-037 | 839.97 | 9.50 | 830.47 | |
| EN-038 | 838.40 | 8.80 | 829.60 | |
| EN-039 | 841.21 | 11.61 | 829.60 | |
| EN-040 | 837.81 | 8.08 | 829.73 | |
| EN-041 | 837.58 | 7.83 | 829.75 | |
| EN-042 | 837.45 | 7.65 | 829.80 | |
| EN-043 | 837.84 | 8.05 | 829.79 | |
| EN-044 | 837.11 | 7.23 | 829.88 | |
| EN-045 | 836.94 | 6.99 | 829.95 | |
| EN-046 | 837.60 | 7.54 | 830.06 | |
| EN-047 | 837.48 | 7.38 | 830.10 | |
| EN-048 | 837.54 | 7.41 | 830.13 | |
| EN-049 | 837.49 | 7.31 | 830.18 | |
| EN-051 | 839.65 | 9.53 | 830.12 | |
| EN-052 | 839.44 | 9.27 | 830.17 | |
| EN-053 | 837.86 | 7.47 | 830.39 | |
| EN-054 | 851.49 | 21.03 | 830.46 | |
| EN-055 | 841.46 | 11.19 | 830.27 | |
| EN-056 | 844.07 | 13.03 | 831.04 | |
| EN-058 | 845.75 | 15.89 | 829.86 | |
| EN-060 | 842.06 | 20.68 | 821.38 | |
| EN-062 | 840.96 | 19.27 | 821.69 | |
| EN-064 | 842.53 | 19.52 | 823.01 | |
| EN-065 | 854.92 | 23.98 | 830.94 | |
| EN-066 | 839.70 | 17.71 | 821.99 | |
| EN-067 | 837.85 | 14.87 | 822.98 | |
| EN-069 | 839.14 | 11.19 | 827.95 | |
| EN-070 | 841.66 | 13.16 | 828.50 | |
| EN-072 | 838.45 | 9.05 | 829.40 | |
| EN-073 | 839.74 | 10.26 | 829.48 | |
| EN-074 | 851.59 | 21.55 | 830.04 | |
| EN-075 | 851.20 | 20.59 | 830.61 | |
| EN-076 | 853.06 | 25.74 | 827.32 | |
| EN-077 | 854.25 | 26.28 | 827.97 | |
| EN-078 | 852.16 | 24.11 | 828.05 | |
| EN-079 | 848.15 | 25.53 | 822.62 | |
| EN-080 | 847.86 | 19.27 | 828.59 | |
| EN-081 | 850.03 | 18.79 | 831.24 | |
| EN-083 | 845.78 | 8.60 | 837.18 | |

**Endicott, New York**
**Groundwater Elevation Data**
**May 11-13, 2005**

| Well ID | TOC Elev. (ft amsl) | DTW (ft) | GWE (ft amsl) | Notes |
|---|---|---|---|---|
| EN-084 | 851.75 | 10.55 | 841.20 | |
| EN-086 | 844.31 | 9.91 | 834.40 | |
| EN-087 | 846.42 | 13.41 | 833.01 | |
| EN-089A | 841.91 | 6.13 | 835.78 | |
| EN-089R | 845.30 | 13.26 | 832.04 | |
| EN-091 | 847.61 | 27.16 | 820.45 | |
| EN-091A | 848.14 | 28.10 | 820.04 | |
| EN-091T | 850.08 | 29.41 | 820.67 | |
| EN-092 | 850.53 | 29.74 | 820.79 | |
| EN-092A | 847.21 | 27.65 | 819.56 | |
| EN-092T | 846.81 | 16.40 | 830.41 | |
| EN-093 | 848.68 | 27.48 | 821.20 | |
| EN-094 | 848.61 | 28.07 | 820.54 | |
| EN-095 | 846.08 | 25.26 | 820.82 | |
| EN-096 | 838.65 | 18.43 | 820.22 | |
| EN-097 | 840.37 | 10.49 | 829.88 | Measured on 5/19/05 |
| EN-098 | 839.05 | 9.15 | 829.90 | |
| EN-099 | 848.66 | 27.40 | 821.26 | |
| EN-100 | 848.88 | 27.73 | 821.15 | |
| EN-102 | 849.88 | 28.72 | 821.16 | |
| EN-103 | 836.88 | 14.65 | 822.23 | |
| EN-104 | 840.27 | 19.79 | 820.48 | |
| EN-105 | 834.60 | 6.40 | 828.20 | |
| EN-106 | 853.89 | 23.47 | 830.42 | |
| EN-107 | 840.08 | 11.89 | 828.19 | |
| EN-107A | 837.77 | 8.15 | 829.62 | |
| EN-108 | 843.35 | 9.03 | 834.32 | |
| EN-109 | 843.36 | 9.74 | 833.62 | |
| EN-111 | 842.95 | 12.95 | 830.00 | Measured on 5/19/05 |
| EN-112 | 843.18 | 13.10 | 830.08 | |
| EN-113 | 843.44 | 13.22 | 830.22 | Measured on 5/19/05 |
| EN-114 | 836.40 | 6.79 | 829.61 | |
| EN-117 | 842.78 | 13.00 | 829.78 | |
| EN-118 | 842.19 | 12.88 | 829.31 | |
| EN-119A | 841.39 | 11.10 | 830.29 | |
| EN-120 | 848.23 | 28.04 | 820.19 | |
| EN-121 | 837.09 | 8.62 | 828.47 | |
| EN-122 | 836.39 | 8.39 | 828.00 | |
| EN-123 | 835.41 | 9.55 | 825.86 | |
| EN-125 | 845.47 | 24.56 | 820.91 | |
| EN-126 | 843.71 | 23.08 | 820.63 | |
| EN-127 | 844.61 | 13.05 | 831.56 | |
| EN-129 | 846.74 | 13.44 | 833.30 | |
| EN-130 | 850.12 | 17.69 | 832.43 | |
| EN-131 | 862.22 | 38.91 | 823.31 | |
| EN-132 | 848.20 | 28.39 | 819.81 | |
| EN-133 | 846.95 | 27.86 | 819.09 | |
| EN-146 | 837.49 | 8.58 | 828.91 | |
| EN-148 | 851.61 | 21.02 | 830.59 | |
| EN-149 | 841.06 | 20.78 | 820.28 | |
| EN-150 | 841.04 | 20.67 | 820.37 | |
| EN-151 | 838.74 | 18.04 | 820.70 | |
| EN-152 | 838.74 | 18.08 | 820.66 | |
| EN-153 | 838.21 | 17.32 | 820.89 | |
| EN-154 | 830.43 | 19.14 | 811.29 | |
| EN-154B | 838.98 | 19.19 | 819.79 | |
| EN-156 | 840.98 | 9.69 | 831.29 | |
| EN-157 | 840.89 | 9.61 | 831.28 | |
| EN-158 | 855.67 | 24.52 | 831.15 | |
| EN-160 | 848.82 | 28.78 | 820.04 | |
| EN-161 | 847.17 | 25.17 | 822.00 | |
| EN-162 | 856.48 | 34.45 | 822.03 | |
| EN-163 | 860.31 | 37.46 | 822.85 | |
| EN-164 | 842.10 | 19.04 | 823.06 | |
| EN-165 | 838.31 | 16.21 | 822.10 | |
| EN-166 | 837.32 | 12.56 | 824.76 | |

**Endicott, New York**
**Groundwater Elevation Data**
**May 11-13, 2005**

| Well ID | TOC Elev. (ft amsl) | DTW (ft) | GWE (ft amsl) | Notes |
|---|---|---|---|---|
| EN-167 | 835.48 | 8.49 | 826.99 | |
| EN-170 | 847.08 | 24.67 | 822.41 | |
| EN-173 | 846.08 | 21.98 | 824.10 | |
| EN-174 | 855.83 | 27.88 | 827.95 | |
| EN-175 | 839.38 | 22.20 | 817.18 | |
| EN-176 | 842.88 | 20.79 | 822.09 | |
| EN-177 | 841.88 | 14.84 | 827.04 | |
| EN-178 | 854.18 | 37.33 | 816.85 | |
| EN-182 | 847.90 | 25.26 | 822.64 | |
| EN-183 | 846.97 | 24.36 | 822.61 | |
| EN-184 | 846.44 | 10.43 | 836.01 | |
| EN-185 | 847.68 | 25.92 | 821.76 | |
| EN-186 | 851.62 | 21.43 | 830.19 | |
| EN-187 | 851.66 | 20.74 | 830.92 | |
| EN-188 | 848.13 | 17.55 | 830.58 | |
| EN-189 | 851.00 | 20.41 | 830.59 | |
| EN-190 | 851.76 | 30.44 | 821.32 | |
| EN-191 | 850.78 | 29.41 | 821.37 | |
| EN-192 | 850.71 | 29.16 | 821.55 | |
| EN-193 | 848.28 | 26.60 | 821.68 | |
| EN-194 | 843.46 | 24.36 | 819.10 | |
| EN-195 | 836.95 | 18.32 | 818.63 | |
| EN-196 | 851.94 | 10.08 | 841.86 | |
| EN-197 | 850.44 | 12.47 | 837.97 | |
| EN-200 | 850.27 | 18.11 | 832.16 | |
| EN-201 | 849.46 | 11.24 | 838.22 | |
| EN-202 | 848.44 | 26.96 | 821.48 | |
| EN-203 | 846.10 | 24.54 | 821.56 | |
| EN-204 | 856.44 | 34.77 | 821.67 | |
| EN-206 | 859.47 | 38.55 | 820.92 | |
| EN-206T | 857.86 | 36.98 | 820.88 | |
| EN-207 | 854.92 | 42.25 | 812.67 | |
| EN-208A | 851.64 | 31.81 | 819.83 | |
| EN-210 | 850.67 | 38.89 | 811.78 | |
| EN-211 | 837.73 | 9.73 | 828.00 | |
| EN-213A | 853.94 | 33.03 | 820.91 | |
| EN-214A | 846.40 | 24.60 | 821.80 | |
| EN-214B | 846.46 | 24.67 | 821.79 | |
| EN-214C | 848.84 | 26.94 | 821.90 | |
| EN-214T | 849.12 | 27.33 | 821.79 | |
| EN-215 | 850.59 | 29.20 | 821.39 | |
| EN-215A | 847.73 | 26.33 | 821.40 | |
| EN-215B | 847.35 | 25.92 | 821.43 | |
| EN-217A | 857.13 | 35.58 | 821.55 | |
| EN-218 | 837.32 | 12.03 | 825.29 | |
| EN-219 | 845.23 | 22.18 | 823.05 | |
| EN-220 | 844.95 | 8.39 | 836.56 | |
| EN-221 | 845.23 | 7.48 | 837.75 | |
| EN-222 | 848.08 | 27.30 | 820.78 | |
| EN-253 | 844.32 | 18.18 | 826.14 | |
| EN-276 | 852.29 | 27.36 | 824.93 | |
| EN-277 | 852.36 | 25.04 | 827.32 | |
| EN-278 | 850.75 | 33.24 | 817.51 | |
| EN-279 | 850.30 | Dry | <820.5 | |
| EN-281 | 850.92 | 22.41 | 828.51 | |
| EN-282 | 850.81 | 22.31 | 828.50 | |
| EN-283 | 850.73 | Dry | <821.1 | |
| EN-284 | 850.72 | 34.88 | 815.84 | |
| EN-284TS | 851.28 | 35.65 | 815.63 | |
| EN-284TD | 853.46 | 7.50 | 845.96 | |
| EN-300A | 846.18 | 25.23 | 820.95 | |
| EN-300B | 846.38 | 25.44 | 820.94 | |
| EN-301 | 848.16 | 27.66 | 820.50 | |
| EN-302 | 843.02 | 14.12 | 828.90 | |
| EN-303A | 842.93 | 9.69 | 833.24 | |
| EN-303B | 843.68 | 10.94 | 832.74 | |

**Endicott, New York**
**Groundwater Elevation Data**
**May 11-13, 2005**

| Well ID | TOC Elev. (ft amsl) | DTW (ft) | GWE (ft amsl) | Notes |
|---|---|---|---|---|
| EN-304 | 849.63 | 17.22 | 832.41 | |
| EN-305 | 847.33 | 15.18 | 832.15 | |
| EN-310 | 845.75 | Dry | <817.8 | |
| EN-311 | 849.38 | 40.15 | 809.23 | |
| EN-386 | 848.49 | 17.76 | 830.73 | |
| EN-387 | 851.64 | 20.82 | 830.82 | |
| EN-388 | 848.04 | 16.65 | 831.39 | |
| EN-389 | 848.41 | 16.45 | 831.96 | |
| EN-390 | 847.89 | 15.51 | 832.38 | |
| EN-391 | 847.20 | 14.88 | 832.32 | Measured on 5/19/05 |
| EN-392* | 846.76 | 14.40 | 832.44 | product thickness 0.10' on 5/19, GWE adjustment +0.08' |
| EN-393 | 847.94 | 18.26 | 829.68 | |
| EN-394* | 851.42 | 21.79 | 829.77 | product thickness 0.18' on 5/19, GWE adjustment +0.14' |
| EN-395 | 849.91 | 18.43 | 831.48 | |
| EN-396* | 848.22 | 18.05 | 830.65 | product thickness 0.60' on 5/19, GWE adjustment +0.48' |
| EN-397* | 844.81 | 12.89 | 832.08 | product thickness 0.20' on 5/19, GWE adjustment +0.16' |
| EN-398 | 845.22 | 12.99 | 832.23 | |
| EN-399* | 846.23 | 13.62 | 832.64 | product thickness 0.04' on 5/19, GWE adjustment +0.03' |
| EN-400A | 855.18 | 24.28 | 830.90 | |
| EN-400B | 854.94 | 24.02 | 830.92 | |
| EN-401 | 851.79 | 34.05 | 817.74 | |
| EN-402 | 851.24 | 35.97 | 815.27 | |
| EN-403 | 854.97 | 35.59 | 819.38 | |
| EN-409 | 843.62 | 9.87 | 833.75 | |
| EN-410 | 843.22 | 6.35 | 836.87 | |
| EN-411 | 843.11 | 5.24 | 837.87 | |
| EN-414 | 859.73 | 36.99 | 822.74 | |
| EN-415 | 858.92 | 36.86 | 822.06 | |
| EN-419 | 850.28 | 21.72 | 828.56 | |
| EN-421 | 850.56 | 21.69 | 828.87 | |
| EN-422 | 851.86 | 22.42 | 829.44 | |
| EN-426 | 854.14 | 34.14 | 820.00 | |
| EN-427 | 857.00 | 35.97 | 821.03 | |
| EN-428 | 840.93 | 16.03 | 824.90 | |
| EN-429 | 848.93 | 20.42 | 828.51 | |
| EN-430 | 849.95 | 20.28 | 829.67 | |
| EN-431 | 850.26 | 21.25 | 829.01 | |
| EN-432 | 850.84 | 21.77 | 829.07 | |
| EN-433 | 851.07 | 21.99 | 829.08 | |
| EN-434 | 851.57 | 22.33 | 829.24 | |
| EN-435 | 851.42 | 21.85 | 829.57 | |
| EN-436 | 849.04 | 28.13 | 820.91 | |
| EN-437 | 847.71 | 26.76 | 820.95 | |
| EN-438 | 847.10 | 27.22 | 819.88 | |
| EN-439A | 843.68 | 22.20 | 821.48 | |
| EN-439B | 843.90 | 22.42 | 821.48 | |
| EN-440 | 845.24 | 23.84 | 821.40 | |
| EN-441 | 846.46 | 25.14 | 821.32 | |
| EN-442A | 847.96 | 26.48 | 821.48 | |
| EN-442B | 847.70 | 26.20 | 821.50 | |
| EN-443 | 846.54 | 24.83 | 821.71 | |
| EN-444A | 846.33 | 24.81 | 821.52 | |
| EN-444B | 846.28 | 24.75 | 821.53 | |
| EN-445 | 840.31 | 18.68 | 821.63 | |
| EN-446A | 844.58 | 23.00 | 821.58 | |
| EN-446B | 844.80 | 23.25 | 821.55 | |
| EN-447A | 845.75 | 24.11 | 821.64 | |
| EN-447B | 845.73 | 24.09 | 821.64 | |
| EN-448 | 848.29 | 25.29 | 823.00 | |
| EN-449 | 857.00 | 35.42 | 821.58 | |
| EN-450 | 846.27 | 25.43 | 820.84 | |
| EN-451 | 846.04 | 25.62 | 820.42 | |
| EN-452 | 844.53 | 23.46 | 821.07 | |
| EN-453 | 840.98 | 19.49 | 821.49 | |
| EN-454 | 844.39 | 23.05 | 821.34 | |
| EN-455 | 843.22 | 21.68 | 821.54 | |

**Endicott, New York**
**Groundwater Elevation Data**
**May 11-13, 2005**

| Well ID | TOC Elev. (ft amsl) | DTW (ft) | GWE (ft amsl) | Notes |
|---|---|---|---|---|
| EN-456 | 844.79 | 23.47 | 821.32 | |
| EN-457A | 842.93 | 21.32 | 821.61 | |
| EN-457B | 842.68 | 21.08 | 821.60 | |
| EN-458 | 843.83 | 22.06 | 821.77 | |
| EN-459A | 847.27 | 38.26 | 809.01 | |
| EN-459B | 846.25 | 37.71 | 808.54 | |
| EN-460A | 847.75 | 37.17 | 810.58 | |
| EN-460B | 846.89 | 36.45 | 810.44 | |
| EN-460C | 847.45 | 36.89 | 810.56 | |
| EN-461 | 850.60 | 31.86 | 818.74 | |
| EN-462 | 851.45 | 39.03 | 812.42 | |
| EN-463 | 850.95 | 35.35 | 815.60 | |
| EN-464 | 852.98 | 33.66 | 819.32 | |
| EN-465 | 851.15 | 34.16 | 816.99 | |
| EN-466 | 846.99 | 30.71 | 816.28 | |
| EN-467 | 857.12 | 35.67 | 821.45 | |
| EN-468 | 852.36 | 34.35 | 818.01 | |
| EN-469 | 849.75 | Dry | <826.8 | |
| EN-470 | 846.85 | Dry | <829.8 | |
| EN-471 | 853.30 | 22.70 | 830.60 | |
| EN-472 | 849.43 | 18.33 | 831.10 | |
| EN-473A | 842.91 | 32.96 | 809.95 | |
| EN-473B | 842.90 | 32.96 | 809.94 | |
| EN-483 | 839.08 | 8.69 | 830.39 | |
| EN-CAF | 843.88 | 41.40 | 802.48 | |
| EN-D01 | 841.58 | 33.28 | 808.30 | |
| EN-D02 | 844.84 | 38.59 | 806.25 | |
| EN-D03 | 843.26 | 37.33 | 805.93 | |
| EN-D04 | 854.87 | 53.64 | 801.23 | |
| EN-D04S | 854.60 | 54.85 | 799.75 | |
| EN-D06 | 852.94 | 40.58 | 812.36 | |
| EN-D07 | 848.03 | 37.73 | 810.30 | |
| EN-D08 | 853.87 | 31.98 | 821.89 | |
| EN-D09 | 854.64 | 50.21 | 804.43 | |
| EN-D10 | 849.53 | 39.85 | 809.68 | |
| EN-D11 | 852.51 | 50.14 | 802.37 | |
| EN-D12 | 854.05 | 39.93 | 814.12 | |
| EN-D13 | 845.31 | 18.62 | 826.69 | |
| EN-D14 | 846.22 | 19.35 | 826.87 | |
| EN-D30 | 848.01 | 33.69 | 814.32 | |
| EN-D31 | 846.15 | 38.36 | 807.79 | |
| EN-D33 | 851.06 | 33.21 | 817.85 | |
| EN-D34 | 850.81 | 33.78 | 817.03 | |
| EN-D35 | 847.93 | 34.45 | 813.48 | |
| EN-D36 | 845.50 | 35.40 | 810.10 | |
| EN-D37 | 849.43 | 38.51 | 810.92 | |
| EN-D38 | 851.39 | 35.76 | 815.63 | |
| EN-D39 | 850.25 | 34.07 | 816.18 | |
| EN-D40 | 849.83 | 36.19 | 813.64 | |
| EN-D41 | 846.50 | 34.10 | 812.40 | |
| EN-D42 | 843.81 | 27.40 | 816.41 | |
| EN-D43 | 849.70 | 31.39 | 818.31 | |
| EN-D44 | 852.77 | 36.75 | 816.02 | |
| EN-D45 | 850.75 | 34.72 | 816.03 | |
| EN-D46 | 850.08 | 31.40 | 818.68 | |
| EN-D47 | 853.42 | 34.68 | 818.74 | |

TOC Elev. = Top of Casing Elevation (feet amsl)
DTW = Depth to Water (feet from TOC)
GWE = Groundwater Elevation (feet amsl)
* = GWE adjusted based on product thickness measured on 5/19/05
GWE = water level elev. + (prod. thickness x 0.8)

**Endicott, New York**
**Groundwater Elevation Data**
**August 11-14, 2005**

| Well ID | TOC Elev. (ft amsl) | DTW (ft) | GWE (ft amsl) | Notes |
|---|---|---|---|---|
| DOT-2 | 848.57 | 18.59 | 829.98 | |
| DOT-3 | 848.73 | 18.82 | 829.91 | |
| DOT-4 | 848.61 | 18.77 | 829.84 | |
| EN-002 | 842.54 | 13.31 | 829.23 | |
| EN-006 | 852.34 | 32.31 | 820.03 | |
| EN-012 | 851.86 | 21.98 | 829.88 | |
| EN-013 | 851.93 | 22.17 | 829.76 | |
| EN-014 | 852.00 | 22.35 | 829.65 | |
| EN-015 | 851.81 | 25.61 | 826.20 | |
| EN-016 | 852.22 | 26.57 | 825.65 | |
| EN-017 | 852.15 | 24.74 | 827.41 | |
| EN-018 | 851.45 | 22.81 | 828.64 | |
| EN-019 | 852.34 | 23.34 | 829.00 | |
| EN-020 | 851.30 | 21.85 | 829.45 | |
| EN-021 | 847.84 | 18.36 | 829.48 | |
| EN-022 | 844.48 | Dry | <819.0 | |
| EN-023 | 850.37 | 21.25 | 829.12 | |
| EN-024 | 852.01 | 25.24 | 826.77 | |
| EN-025 | 838.64 | 9.23 | 829.41 | |
| EN-025A | 838.26 | 10.12 | 828.14 | |
| EN-026 | 840.96 | 12.44 | 828.52 | |
| EN-029A | 850.38 | 31.39 | 818.99 | |
| EN-030 | 853.18 | 32.64 | 820.54 | |
| EN-034 | 841.49 | 12.05 | 829.44 | |
| EN-035 | 854.22 | 25.14 | 829.08 | |
| EN-036 | 852.97 | 23.62 | 829.35 | |
| EN-037 | 839.97 | 10.33 | 829.64 | |
| EN-038 | 838.40 | 9.53 | 828.87 | |
| EN-039 | 841.21 | 12.48 | 828.73 | |
| EN-040 | 837.81 | 9.36 | 828.45 | |
| EN-041 | 837.58 | 9.05 | 828.53 | |
| EN-042 | 837.45 | 8.85 | 828.60 | |
| EN-043 | 837.84 | 9.28 | 828.56 | |
| EN-044 | 837.11 | 8.40 | 828.71 | |
| EN-045 | 836.94 | 8.19 | 828.75 | |
| EN-046 | 837.60 | 8.78 | 828.82 | |
| EN-047 | 837.48 | 8.54 | 828.94 | |
| EN-048 | 837.54 | 8.61 | 828.93 | |
| EN-049 | 837.49 | 8.39 | 829.10 | |
| EN-051 | 839.65 | 10.62 | 829.03 | |
| EN-052 | 839.44 | 10.18 | 829.26 | |
| EN-053 | 837.86 | 8.32 | 829.54 | |
| EN-054 | 851.49 | 21.78 | 829.71 | |
| EN-055 | 841.46 | 12.02 | 829.44 | |
| EN-056 | 844.07 | 14.43 | 829.64 | |
| EN-058 | 845.75 | 16.62 | 829.13 | |
| EN-060 | 842.06 | 22.39 | 819.67 | |
| EN-062 | 840.96 | 20.98 | 819.98 | |
| EN-064 | 842.53 | 19.85 | 822.68 | |
| EN-065 | 854.92 | 25.45 | 829.47 | |
| EN-066 | 839.70 | 19.59 | 820.11 | |
| EN-067 | 837.85 | 16.33 | 821.52 | |
| EN-069 | 839.14 | 12.18 | 826.96 | |
| EN-070 | 841.66 | 14.25 | 827.41 | |
| EN-072 | 838.45 | 9.74 | 828.71 | |
| EN-073 | 839.74 | 10.75 | 828.99 | |
| EN-074 | 851.59 | 22.22 | 829.37 | |
| EN-075 | 851.20 | 21.36 | 829.84 | |
| EN-076 | 853.06 | 26.55 | 826.51 | |
| EN-077 | 854.25 | 27.00 | 827.25 | |
| EN-078 | 852.16 | 24.90 | 827.26 | |
| EN-079 | 848.15 | 27.70 | 820.45 | |
| EN-080 | 847.86 | 20.38 | 827.48 | |
| EN-081 | 850.03 | 20.29 | 829.74 | |
| EN-083 | 845.78 | 9.08 | 836.70 | |
| EN-084 | 851.75 | 10.80 | 840.95 | |

**Endicott, New York**
**Groundwater Elevation Data**
**August 11-14, 2005**

| Well ID | TOC Elev. (ft amsl) | DTW (ft) | GWE (ft amsl) | Notes |
|---|---|---|---|---|
| EN-086 | 844.31 | 11.05 | 833.26 | |
| EN-087 | 846.42 | 15.69 | 830.73 | |
| EN-089A | 842.09 | 5.94 | 836.15 | |
| EN-089R | 845.30 | 12.95 | 832.35 | |
| EN-091 | 847.61 | 28.46 | 819.15 | |
| EN-091A | 848.14 | 29.43 | 818.71 | |
| EN-091T | 850.08 | 32.74 | 817.34 | |
| EN-092 | 850.53 | 31.48 | 819.05 | |
| EN-092A | 847.21 | 28.56 | 818.65 | |
| EN-092T** | 846.81 | 18.95 | 811.16 | GWE adjusted for vacuum of 14.8" Hg = 16.7 ft of water, 8/11 |
| EN-093 | 848.68 | 29.31 | 819.37 | |
| EN-094 | 848.61 | 30.08 | 818.53 | |
| EN-095 | 846.08 | 27.18 | 818.90 | |
| EN-096 | 838.65 | 20.42 | 818.23 | |
| EN-097 | 840.59 | 11.17 | 829.42 | |
| EN-098 | 839.05 | 10.31 | 828.74 | |
| EN-099 | 848.66 | 29.21 | 819.45 | |
| EN-100 | 848.88 | 29.56 | 819.32 | |
| EN-102 | 849.88 | 30.99 | 818.89 | |
| EN-103 | 836.88 | 17.85 | 819.03 | |
| EN-104 | 840.27 | 21.71 | 818.56 | |
| EN-105 | 834.60 | 6.99 | 827.61 | |
| EN-106 | 853.89 | 23.73 | 830.16 | |
| EN-107 | 840.08 | 12.66 | 827.42 | |
| EN-107A | 837.77 | 9.23 | 828.54 | |
| EN-108 | 843.35 | 10.74 | 832.61 | |
| EN-109 | 843.36 | 11.05 | 832.31 | |
| EN-111 | 842.95 | 13.71 | 829.24 | |
| EN-112 | 843.18 | 14.04 | 829.14 | |
| EN-114 | 836.40 | 7.30 | 829.10 | |
| EN-117 | 842.78 | 13.57 | 829.21 | |
| EN-118 | 842.19 | 13.49 | 828.70 | |
| EN-119A | 841.39 | 11.96 | 829.43 | |
| EN-120 | 848.23 | 36.10 | 812.13 | |
| EN-121 | 837.09 | 9.92 | 827.17 | |
| EN-122 | 836.39 | 8.94 | 827.45 | |
| EN-123 | 835.41 | 11.38 | 824.03 | |
| EN-125 | 845.47 | 26.31 | 819.16 | |
| EN-126 | 843.71 | 24.32 | 819.39 | |
| EN-127 | 844.61 | 14.74 | 829.87 | |
| EN-129 | 846.74 | 16.02 | 830.72 | |
| EN-130* | 850.12 | 20.75 | 829.38 | product thickness 0.01' on 8/16, GWE adjustment +0.01' |
| EN-131 | 862.22 | 41.16 | 821.06 | |
| EN-132 | 848.20 | 30.26 | 817.94 | |
| EN-133 | 846.95 | 29.78 | 817.17 | |
| EN-146 | 837.49 | 10.10 | 827.39 | |
| EN-148 | 851.61 | 21.81 | 829.80 | |
| EN-149 | 841.06 | 22.79 | 818.27 | |
| EN-150 | 841.04 | 22.81 | 818.23 | |
| EN-151 | 838.74 | 20.03 | 818.71 | |
| EN-152 | 838.74 | 20.08 | 818.66 | |
| EN-153 | 838.21 | 19.18 | 819.03 | |
| EN-154 | 830.43 | 22.62 | 807.81 | |
| EN-154B | 838.98 | 21.29 | 817.69 | |
| EN-156 | 840.98 | 11.03 | 829.95 | |
| EN-157 | 840.89 | 11.29 | 829.60 | |
| EN-158 | 855.67 | 26.09 | 829.58 | |
| EN-160 | 848.82 | 32.30 | 816.52 | |
| EN-161 | 847.17 | 27.04 | 820.13 | |
| EN-162 | 856.48 | 36.34 | 820.14 | |
| EN-163 | 860.31 | 39.38 | 820.93 | |
| EN-164 | 842.10 | 20.78 | 821.32 | |
| EN-165 | 838.31 | 18.12 | 820.19 | |
| EN-166 | 837.32 | 14.00 | 823.32 | |
| EN-167 | 835.48 | 10.12 | 825.36 | |
| EN-170 | 847.08 | 26.70 | 820.38 | |

**Endicott, New York**
**Groundwater Elevation Data**
**August 11-14, 2005**

| Well ID | TOC Elev. (ft amsl) | DTW (ft) | GWE (ft amsl) | Notes |
|---|---|---|---|---|
| EN-173 | 846.08 | 24.17 | 821.91 | |
| EN-174 | 855.83 | 29.18 | 826.65 | |
| EN-175 | 839.38 | 24.35 | 815.03 | |
| EN-176 | 842.88 | 22.82 | 820.06 | |
| EN-177 | 841.88 | 16.42 | 825.46 | |
| EN-178 | 854.18 | Dry | <812.4 | |
| EN-182 | 847.90 | 27.41 | 820.49 | |
| EN-183 | 846.97 | 26.66 | 820.31 | |
| EN-184 | 846.44 | 11.71 | 834.73 | |
| EN-185 | 847.68 | 28.92 | 818.76 | |
| EN-186 | 851.62 | 22.12 | 829.50 | |
| EN-187 | 851.66 | 21.65 | 830.01 | |
| EN-188 | 848.13 | 18.16 | 829.97 | |
| EN-189 | 851.00 | 21.22 | 829.78 | |
| EN-190 | 851.76 | 32.45 | 819.31 | |
| EN-191 | 850.78 | 31.22 | 819.56 | |
| EN-192 | 850.71 | 30.93 | 819.78 | |
| EN-193 | 848.28 | 28.81 | 819.47 | |
| EN-194 | 843.46 | 26.92 | 816.54 | |
| EN-195 | 838.02 | 23.48 | 814.54 | |
| EN-196 | 851.94 | 10.65 | 841.29 | |
| EN-197 | 850.44 | 13.86 | 836.58 | |
| EN-200 | 850.27 | 19.10 | 831.17 | |
| EN-201 | 849.46 | 11.43 | 838.03 | |
| EN-202 | 848.44 | 29.29 | 819.15 | |
| EN-203 | 846.10 | 26.29 | 819.81 | |
| EN-204 | 856.44 | 36.74 | 819.70 | |
| EN-206 | 859.47 | 40.47 | 819.00 | |
| EN-206T | 857.86 | 38.86 | 819.00 | |
| EN-207 | 854.92 | 44.38 | 810.54 | |
| EN-208A | 851.64 | 34.82 | 816.82 | |
| EN-210 | 850.67 | 41.30 | 809.37 | |
| EN-211 | 837.73 | 10.52 | 827.21 | |
| EN-213A | 853.94 | 35.27 | 818.67 | |
| EN-214A | 846.40 | 26.52 | 819.88 | |
| EN-214B | 846.46 | 26.57 | 819.89 | |
| EN-214C | 848.84 | 28.97 | 819.87 | |
| EN-215 | 850.59 | 31.05 | 819.54 | |
| EN-215A | 847.68 | 27.79 | 819.89 | |
| EN-215B | 847.64 | 27.92 | 819.72 | |
| EN-217A | 857.13 | 37.75 | 819.38 | |
| EN-218 | 837.32 | 12.55 | 824.77 | |
| EN-219 | 845.23 | 20.69 | 824.54 | |
| EN-220 | 844.95 | 8.45 | 836.50 | |
| EN-221 | 845.23 | 6.35 | 838.88 | |
| EN-222 | 848.08 | 29.67 | 818.41 | |
| EN-253 | 844.32 | 18.27 | 826.05 | |
| EN-276 | 852.29 | 29.95 | 822.34 | |
| EN-277 | 852.36 | Dry | <825.8 | |
| EN-278 | 850.75 | Dry | <815.2 | |
| EN-279 | 850.30 | Dry | <822.0 | |
| EN-281 | 850.92 | 23.49 | 827.43 | |
| EN-282 | 850.81 | 23.36 | 827.45 | |
| EN-283 | 850.73 | Dry | <821.5 | |
| EN-284 | 850.72 | 41.99 | 808.73 | |
| EN-284TS | 851.28 | 40.05 | 811.23 | |
| EN-284TD** | 853.46 | 15.20 | 807.76 | GWE adjusted for vacuum of 27.0" Hg = 30.5 ft of water, 8/11 |
| EN-300A | 846.18 | 11.24 | 834.94 | |
| EN-300B | 846.38 | 12.60 | 833.78 | |
| EN-301 | 848.16 | 29.51 | 818.65 | |
| EN-302 | 843.02 | Dry | <828.6 | |
| EN-303A | 842.93 | 11.40 | 831.53 | |
| EN-303B | 843.68 | 12.66 | 831.02 | |
| EN-304 | 849.63 | 19.30 | 830.33 | |
| EN-305 | 847.56 | 17.28 | 830.28 | |
| EN-310 | 846.05 | Dry | <818.4 | |

**Endicott, New York**
**Groundwater Elevation Data**
**August 11-14, 2005**

| Well ID | TOC Elev. (ft amsl) | DTW (ft) | GWE (ft amsl) | Notes |
|---|---|---|---|---|
| EN-311 | 849.30 | Dry | <804.7 | |
| EN-380 | 847.35 | 19.85 | 827.50 | |
| EN-381 | 846.35 | 22.20 | 824.15 | |
| EN-382 | 852.26 | 24.40 | 827.86 | |
| EN-384 | 847.86 | 18.71 | 829.15 | |
| EN-385 | 846.21 | 16.12 | 830.09 | |
| EN-386 | 848.49 | 19.01 | 829.48 | |
| EN-387 | 851.64 | 22.22 | 829.42 | |
| EN-388 | 848.04 | 18.23 | 829.81 | |
| EN-389 | 848.41 | 18.21 | 830.20 | |
| EN-390 | 847.89 | 17.47 | 830.42 | |
| EN-391 | 847.20 | 16.74 | 830.46 | |
| EN-392* | 846.76 | 16.51 | 830.51 | product thickness 0.33' on 8/16, GWE adjustment +0.26' |
| EN-393 | 847.94 | 19.14 | 828.80 | |
| EN-394* | 851.42 | 23.12 | 828.39 | product thickness 0.11' on 8/16, GWE adjustment +0.09' |
| EN-395 | 849.91 | 20.12 | 829.79 | |
| EN-396* | 848.45 | 19.15 | 829.65 | product thickness 0.44' on 8/16, GWE adjustment +0.35' |
| EN-397* | 844.83 | 14.34 | 830.62 | product thickness 0.16' on 8/16, GWE adjustment +0.13' |
| EN-398 | 845.22 | 14.97 | 830.25 | |
| EN-399* | 846.23 | 15.71 | 830.63 | product thickness 0.14' on 8/16, GWE adjustment +0.11' |
| EN-400A | 855.46 | 26.48 | 828.98 | |
| EN-400B | 855.50 | 26.40 | 829.10 | |
| EN-401 | 851.79 | 36.69 | 815.10 | |
| EN-402 | 851.41 | 38.72 | 812.69 | |
| EN-403 | 854.97 | 38.04 | 816.93 | |
| EN-409 | 843.62 | 9.06 | 834.56 | |
| EN-410 | 843.51 | 6.45 | 837.06 | |
| EN-411 | 843.41 | 5.57 | 837.84 | |
| EN-414 | 859.73 | 39.17 | 820.56 | |
| EN-415 | 858.92 | 38.72 | 820.20 | |
| EN-419 | 850.28 | 23.15 | 827.13 | |
| EN-421 | 850.56 | 22.41 | 828.15 | |
| EN-422 | 851.86 | 23.27 | 828.59 | |
| EN-426 | 854.29 | 36.45 | 817.84 | |
| EN-427 | 857.00 | 38.22 | 818.78 | |
| EN-428 | 840.82 | 16.90 | 823.92 | |
| EN-429 | 849.45 | 23.55 | 825.90 | |
| EN-430 | 849.95 | 22.49 | 827.46 | |
| EN-431 | 850.26 | 22.03 | 828.23 | |
| EN-432 | 850.84 | 22.57 | 828.27 | |
| EN-433 | 851.07 | 22.75 | 828.32 | |
| EN-434 | 851.57 | 23.17 | 828.40 | |
| EN-435 | 851.42 | 22.73 | 828.69 | |
| EN-436 | 849.04 | 29.85 | 819.19 | |
| EN-437 | 847.71 | 29.14 | 818.57 | |
| EN-438 | 847.10 | 28.49 | 818.61 | |
| EN-439A | 844.18 | 24.40 | 819.78 | |
| EN-439B | 844.34 | 24.59 | 819.75 | |
| EN-440 | 845.53 | 25.86 | 819.67 | |
| EN-441 | 847.19 | 27.58 | 819.61 | |
| EN-442A | 847.92 | 28.21 | 819.71 | |
| EN-442B | 847.94 | 28.20 | 819.74 | |
| EN-443 | 846.75 | 26.99 | 819.76 | |
| EN-444A | 846.58 | 26.84 | 819.74 | |
| EN-444B | 846.54 | 26.80 | 819.74 | |
| EN-445 | 840.88 | 21.08 | 819.80 | |
| EN-446A | 845.02 | 25.25 | 819.77 | |
| EN-446B | 845.11 | 25.30 | 819.81 | |
| EN-447A | 845.75 | 25.89 | 819.86 | |
| EN-447B | 845.73 | 25.87 | 819.86 | |
| EN-448 | 848.29 | Dry | <822.7 | |
| EN-449 | 857.00 | 37.21 | 819.79 | |
| EN-450 | 846.27 | 27.05 | 819.22 | |
| EN-451 | 846.04 | 27.29 | 818.75 | |
| EN-452 | 844.53 | 25.08 | 819.45 | |
| EN-453 | 841.42 | 21.68 | 819.74 | |

**Endicott, New York**
**Groundwater Elevation Data**
**August 11-14, 2005**

| Well ID | TOC Elev. (ft amsl) | DTW (ft) | GWE (ft amsl) | Notes |
|---|---|---|---|---|
| EN-454 | 844.42 | 24.80 | 819.62 | |
| EN-455 | 843.22 | 23.45 | 819.77 | |
| EN-456 | 845.00 | 25.45 | 819.55 | |
| EN-457A | 842.82 | 23.41 | 819.41 | |
| EN-457B | 843.03 | 23.24 | 819.79 | |
| EN-458 | 843.83 | 23.32 | 820.51 | |
| EN-459A | 847.27 | 44.83 | 802.44 | |
| EN-459B | 846.25 | 43.91 | 802.34 | |
| EN-460A | 847.75 | 44.78 | 802.97 | |
| EN-460B | 846.89 | 44.71 | 802.18 | |
| EN-460C | 847.45 | 44.57 | 802.88 | |
| EN-461 | 850.60 | Dry | <816.7 | |
| EN-462 | 851.38 | 40.70 | 810.68 | |
| EN-463 | 851.28 | 38.10 | 813.18 | |
| EN-464 | 852.98 | 36.34 | 816.64 | |
| EN-465 | 851.15 | 34.77 | 816.38 | |
| EN-466 | 846.99 | 32.29 | 814.70 | |
| EN-467 | 857.12 | 37.84 | 819.28 | |
| EN-468 | 852.36 | 36.83 | 815.53 | |
| EN-469 | 849.75 | Dry | <827.1 | |
| EN-470 | 846.85 | Dry | <823.1 | |
| EN-471 | 853.30 | 24.11 | 829.19 | |
| EN-472 | 849.43 | 19.81 | 829.62 | |
| EN-473A | 843.06 | 40.20 | 802.86 | |
| EN-473B | 843.14 | 40.15 | 802.99 | |
| EN-474 | 836.33 | 16.09 | 820.24 | |
| EN-475 | 850.49 | 30.19 | 820.30 | |
| EN-476 | 849.81 | Dry | <823.6 | |
| EN-477 | 848.33 | 34.67 | 813.66 | |
| EN-478A | 844.08 | 24.15 | 819.93 | |
| EN-478B | 844.14 | 24.31 | 819.83 | |
| EN-479A | 845.41 | 25.66 | 819.75 | |
| EN-479B | 845.20 | 25.47 | 819.73 | |
| EN-480A | 843.02 | 23.22 | 819.80 | |
| EN-480B | 842.85 | 23.07 | 819.78 | |
| EN-481A | 843.35 | 23.57 | 819.78 | |
| EN-481B | 842.99 | 23.20 | 819.79 | |
| EN-482 | 847.44 | 32.95 | 814.49 | |
| EN-483 | 839.08 | 9.51 | 829.57 | |
| EN-488 | 850.87 | Dry | <826.3 | |
| EN-489 | 847.45 | 17.63 | 829.82 | |
| EN-491A | 844.31 | 24.17 | 820.14 | |
| EN-492A | 844.48 | 24.12 | 820.36 | |
| EN-CAF | 843.88 | 53.18 | 790.70 | |
| EN-D01 | 841.58 | 37.76 | 803.82 | |
| EN-D02 | 844.84 | 43.52 | 801.32 | |
| EN-D03 | 843.26 | 41.78 | 801.48 | |
| EN-D04 | 854.87 | 60.04 | 794.83 | |
| EN-D04S | 854.60 | 61.83 | 792.77 | |
| EN-D06 | 852.94 | 45.36 | 807.58 | |
| EN-D07 | 848.03 | 42.62 | 805.41 | |
| EN-D08 | 853.87 | 35.47 | 818.40 | |
| EN-D09 | 854.64 | 58.86 | 795.78 | |
| EN-D10 | 849.53 | 46.72 | 802.81 | |
| EN-D11 | 852.51 | 59.75 | 792.76 | |
| EN-D12 | 854.05 | 44.64 | 809.41 | |
| EN-D13 | 845.31 | 20.74 | 824.57 | |
| EN-D14 | 846.22 | 21.36 | 824.86 | |
| EN-D30 | 848.01 | 39.21 | 808.80 | |
| EN-D31 | 846.15 | 43.35 | 802.80 | |
| EN-D33 | 851.06 | 37.23 | 813.83 | |
| EN-D34 | 850.81 | 37.93 | 812.88 | |
| EN-D35 | 847.93 | 39.34 | 808.59 | |
| EN-D36 | 845.50 | 40.44 | 805.06 | |
| EN-D37 | 849.43 | 44.24 | 805.19 | |
| EN-D38 | 851.39 | 40.26 | 811.13 | |

**Endicott, New York**
**Groundwater Elevation Data**
**August 11-14, 2005**

| Well ID | TOC Elev. (ft amsl) | DTW (ft) | GWE (ft amsl) | Notes |
|---|---|---|---|---|
| EN-D39 | 850.25 | 38.24 | 812.01 | |
| EN-D40 | 849.83 | 41.40 | 808.43 | |
| EN-D41 | 846.50 | 38.86 | 807.64 | |
| EN-D42 | 843.81 | 31.54 | 812.27 | |
| EN-D43 | 849.70 | 35.21 | 814.49 | |
| EN-D44 | 852.77 | 41.07 | 811.70 | |
| EN-D45 | 850.75 | 38.99 | 811.76 | |
| EN-D46 | 850.08 | 35.04 | 815.04 | |
| EN-D47 | 853.42 | 38.12 | 815.30 | |
| EN-D48 | 845.75 | 30.75 | 815.00 | |

TOC Elev. = Top of Casing Elevation (feet amsl)
DTW = Depth to Water (feet from TOC)
GWE = Groundwater Elevation (feet amsl)
* = GWE adjusted based on product
thickness measured on 8/16/05
GWE = water level elev. + (prod. thickness x 0.8)
** = GWE has been adjusted for vacuum-assist conditions

**Endicott, New York**
**Groundwater Elevation Data**
**November 6, 2005**

| Well ID | TOC Elev. (ft amsl) | DTW (ft) | GWE (ft amsl) | Notes |
|---|---|---|---|---|
| DOT-1 | 849.14 | 20.42 | 828.72 | |
| DOT-2 | 848.57 | 18.18 | 830.39 | |
| DOT-3 | 848.73 | 18.50 | 830.23 | |
| DOT-4 | 848.61 | 18.30 | 830.31 | |
| EN-006 | 852.34 | 33.10 | 819.24 | |
| EN-012 | 851.86 | 20.31 | 831.55 | |
| EN-013 | 851.93 | 20.87 | 831.06 | |
| EN-014 | 852.00 | 21.60 | 830.40 | |
| EN-015 | 851.81 | 23.95 | 827.86 | |
| EN-016 | 852.22 | 25.14 | 827.08 | |
| EN-017 | 852.15 | 24.36 | 827.79 | |
| EN-018 | 851.45 | 22.37 | 829.08 | |
| EN-019 | 852.34 | 22.87 | 829.47 | |
| EN-020 | 851.30 | 21.13 | 830.17 | |
| EN-021 | 847.84 | 19.43 | 828.41 | |
| EN-022 | 844.48 | Dry | <819.0 | |
| EN-023 | 850.37 | 20.96 | 829.41 | |
| EN-024 | 852.01 | 24.42 | 827.59 | |
| EN-029A | 850.38 | 31.98 | 818.40 | |
| EN-030 | 853.18 | 21.34 | 831.84 | |
| EN-034 | 841.49 | 10.79 | 830.70 | |
| EN-035 | 854.22 | 24.74 | 829.48 | |
| EN-036 | 852.97 | 23.11 | 829.86 | |
| EN-037 | 839.97 | 9.06 | 830.91 | |
| EN-041 | 837.58 | 7.70 | 829.88 | |
| EN-045 | 836.94 | 6.82 | 830.12 | |
| EN-046 | 837.60 | 7.25 | 830.35 | |
| EN-049 | 837.49 | 7.24 | 830.25 | |
| EN-051 | 839.65 | 9.41 | 830.24 | |
| EN-052 | 839.44 | 9.14 | 830.30 | |
| EN-053 | 837.86 | 7.36 | 830.50 | |
| EN-054 | 851.49 | 20.68 | 830.81 | |
| EN-055 | 841.46 | 10.96 | 830.50 | |
| EN-060 | 842.06 | 22.08 | 819.98 | |
| EN-062 | 840.96 | 21.48 | 819.48 | |
| EN-064 | 842.53 | 19.57 | 822.96 | |
| EN-065 | 854.92 | 24.69 | 830.23 | |
| EN-074 | 851.59 | 21.11 | 830.48 | |
| EN-075 | 851.20 | 20.65 | 830.55 | |
| EN-076 | 853.06 | 25.72 | 827.34 | |
| EN-077 | 854.25 | 26.61 | 827.64 | |
| EN-078 | 852.16 | 24.64 | 827.52 | |
| EN-079 | 848.15 | 27.73 | 820.42 | |
| EN-080 | 848.14 | 20.40 | 827.74 | |
| EN-081 | 850.03 | 19.45 | 830.58 | |
| EN-091 | 847.61 | 29.02 | 818.59 | |
| EN-091A | 848.14 | 29.40 | 818.74 | Measured on 11/3/05 |
| EN-091T | 850.08 | 31.47 | 818.61 | Measured on 11/3/05 |
| EN-092 | 850.53 | 32.60 | 817.93 | |
| EN-092A | 847.21 | 29.28 | 817.93 | Measured on 11/14/05 |
| EN-092T | 846.81 | 30.01 | 816.80 | Measured on 11/14/05, no vacuum assist |
| EN-093 | 848.68 | 30.03 | 818.65 | |
| EN-094 | 848.61 | 30.37 | 818.24 | |
| EN-099 | 848.66 | 30.27 | 818.39 | |
| EN-100 | 848.88 | 30.43 | 818.45 | |
| EN-102 | 849.88 | 31.93 | 817.95 | |
| EN-107 | 840.08 | 12.31 | 827.77 | Measured on 11/3/05 |
| EN-111 | 842.95 | 12.75 | 830.20 | |

**Endicott, New York**
**Groundwater Elevation Data**
**November 6, 2005**

| Well ID | TOC Elev. (ft amsl) | DTW (ft) | GWE (ft amsl) | Notes |
|---|---|---|---|---|
| EN-112 | 843.18 | 13.15 | 830.03 | |
| EN-113 | 843.44 | 15.29 | 828.15 | |
| EN-118 | 842.19 | 12.67 | 829.52 | |
| EN-120 | 848.23 | 32.48 | 815.75 | Measured on 11/3/05 |
| EN-125 | 845.47 | 26.70 | 818.77 | |
| EN-126 | 843.71 | 24.70 | 819.01 | |
| EN-127 | 844.86 | 14.15 | 830.71 | |
| EN-132 | 848.49 | 31.00 | 817.49 | |
| EN-133 | 846.95 | 30.64 | 816.31 | Measured on 11/3/05 |
| EN-148 | 851.61 | 20.36 | 831.25 | |
| EN-154 | 830.43 | 21.78 | 808.65 | Measured on 11/3/05 |
| EN-160 | 848.82 | 33.42 | 815.40 | Measured on 11/3/05 |
| EN-161 | 847.17 | 27.27 | 819.90 | |
| EN-162 | 856.48 | 36.51 | 819.97 | |
| EN-170 | 847.08 | 26.92 | 820.16 | |
| EN-173 | 846.33 | 24.64 | 821.69 | |
| EN-174 | 855.83 | 28.90 | 826.93 | |
| EN-175 | 839.38 | 23.45 | 815.93 | |
| EN-178 | 854.18 | Dry | <812.4 | |
| EN-182 | 847.90 | 27.51 | 820.39 | |
| EN-183 | 846.97 | 26.74 | 820.23 | |
| EN-185 | 847.68 | 28.46 | 819.22 | Measured on 11/3/05 |
| EN-186 | 851.62 | 21.27 | 830.35 | |
| EN-187 | 851.66 | 20.73 | 830.93 | |
| EN-188 | 848.13 | 20.46 | 827.67 | |
| EN-189 | 851.00 | 20.96 | 830.04 | |
| EN-190 | 851.76 | 33.07 | 818.69 | |
| EN-191 | 850.78 | 32.92 | 817.86 | |
| EN-192 | 850.71 | 31.41 | 819.30 | |
| EN-193 | 848.28 | 29.04 | 819.24 | |
| EN-194 | 844.52 | 27.93 | 816.59 | Measured on 11/3/05 |
| EN-195 | 838.02 | 23.09 | 814.93 | Measured on 11/3/05 |
| EN-203 | 846.10 | 26.82 | 819.28 | |
| EN-204 | 856.44 | 37.03 | 819.41 | |
| EN-206 | 859.47 | 40.41 | 819.06 | |
| EN-207 | 854.92 | 42.48 | 812.44 | |
| EN-208A | 851.64 | 34.45 | 817.19 | |
| EN-210 | 850.67 | 39.68 | 810.99 | |
| EN-213A | 853.94 | 35.20 | 818.74 | |
| EN-214A | 846.40 | 26.88 | 819.52 | |
| EN-214B | 846.46 | 26.93 | 819.53 | |
| EN-214C | 848.84 | 29.33 | 819.51 | |
| EN-215 | 850.59 | 31.48 | 819.11 | |
| EN-215A | 847.68 | 28.32 | 819.36 | |
| EN-215B | 847.64 | 28.26 | 819.38 | |
| EN-217A | 857.13 | 37.75 | 819.38 | |
| EN-218 | 837.32 | 11.97 | 825.35 | Measured on 11/3/05 |
| EN-219 | 845.23 | 19.42 | 825.81 | Measured on 11/3/05 |
| EN-222 | 848.08 | 29.18 | 818.90 | Measured on 11/3/05 |
| EN-253 | 844.32 | 15.12 | 829.20 | Measured on 11/3/05 |
| EN-276 | 852.29 | 29.58 | 822.71 | Measured on 11/3/05 |
| EN-277 | 852.36 | 25.27 | 827.09 | |
| EN-278 | 850.75 | Dry | <815.2 | |
| EN-279 | 850.30 | Dry | <822.0 | |
| EN-281 | 850.92 | 23.18 | 827.74 | |
| EN-282 | 850.81 | 23.08 | 827.73 | |
| EN-283 | 850.73 | Dry | <821.5 | |
| EN-284 | 850.72 | 43.36 | 807.36 | |

**Endicott, New York**
**Groundwater Elevation Data**
**November 6, 2005**

| Well ID | TOC Elev. (ft amsl) | DTW (ft) | GWE (ft amsl) | Notes |
|---|---|---|---|---|
| EN-284TD** | 853.46 | 12.49 | 811.57 | Meas. 11/3/05; GWE adjusted for vacuum of 26.0" Hg = 29.4 ft of water |
| EN-284TS | 851.28 | 39.85 | 811.43 | |
| EN-301 | 848.16 | 29.74 | 818.42 | |
| EN-302 | 843.02 | Dry | <828.6 | |
| EN-310 | 846.05 | Dry | <818.4 | |
| EN-311 | 849.30 | 41.88 | 807.42 | |
| EN-386 | 848.49 | 18.54 | 829.95 | |
| EN-387 | 851.64 | 21.59 | 830.05 | |
| EN-388 | 848.04 | 17.57 | 830.47 | |
| EN-389 | 848.41 | 17.40 | 831.01 | |
| EN-391 | 847.20 | 15.77 | 831.43 | |
| EN-393 | 847.94 | 18.85 | 829.09 | |
| EN-394 | 851.42 | 22.65 | 828.77 | |
| EN-395 | 849.91 | 19.26 | 830.65 | |
| EN-401 | 851.79 | 36.45 | 815.34 | |
| EN-402 | 851.41 | 38.78 | 812.63 | |
| EN-403 | 854.97 | 38.14 | 816.83 | |
| EN-414 | 859.73 | 39.45 | 820.28 | |
| EN-415 | 858.92 | 38.71 | 820.21 | |
| EN-419 | 850.27 | 22.12 | 828.15 | |
| EN-421 | 850.76 | 22.32 | 828.44 | |
| EN-422 | 851.86 | 22.96 | 828.90 | |
| EN-426 | 854.29 | 35.92 | 818.37 | |
| EN-427 | 857.00 | 38.16 | 818.84 | |
| EN-428P** | 841.20 | 4.10 | 831.40 | transducer est.; GWE adjusted for vacuum of 5.0" Hg = 5.7 ft of water |
| EN-429 | 849.45 | 21.58 | 827.87 | |
| EN-430 | 850.10 | 21.80 | 828.30 | |
| EN-431 | 850.66 | 22.00 | 828.66 | |
| EN-432 | 851.01 | 22.36 | 828.65 | |
| EN-433 | 851.24 | 22.61 | 828.63 | |
| EN-434 | 851.57 | 22.84 | 828.73 | |
| EN-435 | 851.42 | 22.40 | 829.02 | |
| EN-436 | 849.04 | 30.45 | 818.59 | |
| EN-437 | 847.71 | 30.00 | 817.71 | |
| EN-438 | 847.10 | 28.86 | 818.24 | |
| EN-439A | 844.18 | 24.96 | 819.22 | |
| EN-439B | 844.34 | 25.12 | 819.22 | |
| EN-440 | 845.53 | 26.42 | 819.11 | |
| EN-441 | 847.19 | 28.13 | 819.06 | |
| EN-442A | 847.92 | 28.72 | 819.20 | |
| EN-442B | 847.94 | 28.74 | 819.20 | |
| EN-443 | 846.75 | 27.34 | 819.41 | |
| EN-444A | 846.58 | 27.29 | 819.29 | |
| EN-444B | 846.54 | 27.27 | 819.27 | |
| EN-445 | 840.88 | 21.50 | 819.38 | |
| EN-446A | 845.02 | 25.69 | 819.33 | |
| EN-446B | 845.11 | 25.77 | 819.34 | |
| EN-447A | 845.75 | 26.29 | 819.46 | |
| EN-447B | 845.73 | 26.29 | 819.44 | |
| EN-448 | 848.29 | Dry | <822.7 | |
| EN-449 | 857.00 | 37.49 | 819.51 | |
| EN-450 | 846.27 | 27.57 | 818.70 | |
| EN-451 | 846.04 | 27.98 | 818.06 | |
| EN-452 | 844.76 | 25.76 | 819.00 | |
| EN-453 | 841.42 | 22.21 | 819.21 | |
| EN-454 | 844.42 | 25.32 | 819.10 | |
| EN-455 | 843.22 | 23.99 | 819.23 | |
| EN-456 | 845.00 | 26.06 | 818.94 | |

**Endicott, New York**
**Groundwater Elevation Data**
**November 6, 2005**

| Well ID | TOC Elev. (ft amsl) | DTW (ft) | GWE (ft amsl) | Notes |
|---|---|---|---|---|
| EN-457A | 842.82 | 23.84 | 818.98 | |
| EN-457B | 843.03 | 22.70 | 820.33 | |
| EN-458 | 843.83 | Dry | <821.3 | |
| EN-459A | 847.27 | 38.57 | 808.70 | |
| EN-459B | 846.25 | 38.69 | 807.56 | |
| EN-460A | 847.75 | 39.77 | 807.98 | |
| EN-460B | 846.89 | 39.61 | 807.28 | |
| EN-460C | 847.45 | 39.50 | 807.95 | |
| EN-461 | 850.60 | Dry | <816.7 | |
| EN-462 | 851.38 | 40.31 | 811.07 | |
| EN-463 | 851.28 | 37.95 | 813.33 | |
| EN-464 | 852.98 | 35.57 | 817.41 | |
| EN-465 | 851.15 | 33.91 | 817.24 | |
| EN-466 | 846.99 | 33.05 | 813.94 | |
| EN-467 | 857.12 | 37.83 | 819.29 | |
| EN-468 | 852.36 | 35.92 | 816.44 | |
| EN-469 | 849.75 | Dry | <827.1 | |
| EN-470 | 846.85 | Dry | <823.1 | |
| EN-471 | 853.30 | 22.97 | 830.33 | |
| EN-472 | 849.43 | 19.05 | 830.38 | |
| EN-473A | 843.06 | 35.12 | 807.94 | |
| EN-474 | 836.33 | 15.89 | 820.44 | |
| EN-475 | 850.49 | 29.97 | 820.52 | |
| EN-476 | 849.81 | Dry | <823.6 | |
| EN-477 | 848.33 | 35.15 | 813.18 | |
| EN-478A | 844.08 | 24.82 | 819.26 | |
| EN-478B | 844.14 | 24.66 | 819.48 | |
| EN-479A | 845.41 | 26.12 | 819.29 | |
| EN-479B | 845.20 | 25.93 | 819.27 | |
| EN-480A | 843.02 | 23.49 | 819.53 | |
| EN-480B | 842.85 | 23.52 | 819.33 | |
| EN-481A | 843.35 | 24.05 | 819.30 | |
| EN-481B | 842.99 | 24.09 | 818.90 | |
| EN-482 | 847.44 | 33.65 | 813.79 | |
| EN-483 | 839.08 | 8.31 | 830.77 | |
| EN-488 | 850.87 | Dry | <826.3 | |
| EN-489 | 847.45 | 17.37 | 830.08 | |
| EN-491A | 844.31 | 24.35 | 819.96 | |
| EN-492A | 844.48 | 24.25 | 820.23 | |
| EN-493 | 848.33 | 29.67 | 818.66 | |
| EN-494 | 848.48 | 29.86 | 818.62 | |
| EN-495 | 848.13 | 29.50 | 818.63 | |
| EN-496 | 848.29 | 29.70 | 818.59 | |
| EN-497 | 848.28 | 29.63 | 818.65 | |
| EN-498 | 846.73 | 28.42 | 818.31 | |
| EN-499A | 846.39 | 26.21 | 820.18 | |
| EN-499B | 846.28 | 26.97 | 819.31 | |
| EN-500A | 844.47 | 25.17 | 819.30 | |
| EN-500B | 844.55 | 25.25 | 819.30 | |
| EN-CAF | 843.88 | 47.92 | 795.96 | Measured on 11/10/05 |
| EN-D01 | 841.58 | 32.40 | 809.18 | |
| EN-D09 | 854.64 | 54.24 | 800.40 | |
| EN-D10 | 849.53 | 40.25 | 809.28 | |
| EN-D11 | 852.51 | 55.66 | 796.85 | |
| EN-D12 | 854.05 | 42.06 | 811.99 | |
| EN-D13 | 845.31 | 19.22 | 826.09 | |
| EN-D33 | 851.06 | 34.61 | 816.45 | |
| EN-D35 | 848.23 | 34.78 | 813.45 | |

**Endicott, New York**
**Groundwater Elevation Data**
**November 6, 2005**

| Well ID | TOC Elev. (ft amsl) | DTW (ft) | GWE (ft amsl) | Notes |
|---|---|---|---|---|
| EN-D36 | 845.50 | 33.17 | 812.33 | |
| EN-D37 | 849.67 | 41.07 | 808.60 | |
| EN-D38 | 851.62 | 37.44 | 814.18 | |
| EN-D39 | 850.25 | 36.23 | 814.02 | |
| EN-D40 | 849.83 | 38.87 | 810.96 | |
| EN-D41 | 846.50 | 35.62 | 810.88 | |
| EN-D42 | 843.81 | 29.73 | 814.08 | |
| EN-D43 | 849.70 | 33.46 | 816.24 | |
| EN-D44 | 852.77 | 37.81 | 814.96 | |
| EN-D45 | 850.75 | 36.41 | 814.34 | |
| EN-D46 | 850.08 | 32.31 | 817.77 | |
| EN-D47 | 853.42 | 35.52 | 817.90 | |
| EN-D48 | 845.75 | 28.18 | 817.57 | |

TOC Elev. = Top of Casing Elevation (feet amsl)
DTW = Depth to Water (feet from TOC)
GWE = Groundwater Elevation (feet amsl)
** = GWE has been adjusted for vacuum-assist conditions

**Endicott, New York**
**Groundwater Elevation Data**
**November 30, 2005**

| Well ID | TOC Elev. (ft amsl) | DTW (ft) | GWE (ft amsl) | Notes | Time |
|---|---|---|---|---|---|
| EN-021 | 847.84 | 17.58 | 830.26 | | 10:57 |
| EN-025 | 838.64 | 9.01 | 829.63 | | 11:16 |
| EN-034 | 841.49 | 10.58 | 830.91 | | 11:41 |
| EN-037 | 839.97 | 8.58 | 831.39 | | 10:43 |
| EN-038 | 838.40 | 8.70 | 829.70 | | 11:18 |
| EN-039 | 841.21 | 11.44 | 829.77 | | 11:08 |
| EN-040 | 837.81 | 7.93 | 829.88 | | 11:02 |
| EN-041 | 837.58 | 7.60 | 829.98 | | 11:09 |
| EN-042 | 837.45 | 7.28 | 830.17 | | 11:11 |
| EN-043 | 837.84 | 8.98 | 828.86 | | 11:38 |
| EN-044 | 837.11 | 6.74 | 830.37 | | 11:12 |
| EN-045 | 836.94 | 6.34 | 830.60 | | 11:13 |
| EN-046 | 837.60 | 7.12 | 830.48 | | 11:18 |
| EN-047 | 837.48 | 6.92 | 830.56 | | 11:20 |
| EN-048 | 837.54 | 6.92 | 830.62 | | 11:24 |
| EN-049 | 837.49 | 6.74 | 830.75 | | 11:29 |
| EN-051 | 839.65 | 8.44 | 831.21 | | 11:03 |
| EN-052 | 839.44 | 8.56 | 830.88 | | 11:04 |
| EN-053 | 837.86 | 7.06 | 830.80 | | 11:27 |
| EN-112 | 843.18 | 11.22 | 831.96 | | 10:59 |
| EN-113 | 843.44 | 13.28 | 830.16 | | 11:06 |
| EN-118 | 842.19 | 12.39 | 829.80 | | 11:15 |
| EN-253 | 844.32 | 16.34 | 827.98 | | 11:32 |
| EN-428P** | 841.20 | 4.12 | 829.73 | GWE adjusted for vacuum of 6.5" Hg = 7.35 ft of water | 11:34 |

TOC Elev. = Top of Casing Elevation (feet amsl)
DTW = Depth to Water (feet from TOC)
GWE = Groundwater Elevation (feet amsl)
** = GWE has been adjusted for vacuum-assist conditions

# Appendix D: Groundwater Sampling and Analysis Plan

# 2005

# Endicott, New York

## Groundwater Sampling and Analysis Plan - January 2005 to December 2005

| WELL | January | Replicates | February | Replicates | March | Replicates | April | Replicates | May | Replicates | June | Replicates | July | Replicates | August | Replicates | September | Replicates | October | Replicates | November | Replicates | December | Replicates | Total Samples |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| DOT-1 | | | | | | | | | 1 | | | | | | 1 | | | | | | 1 | | | | *3* |
| EN-002 | | | | | | | | | 1 | | | | | | 1 | | | | | | | | | | *2* |
| EN-006 | | | 1 | | | | | | 1 | | | | | | 1 | | | | | | 1 | | | | *4* |
| EN-012 | | | | | | | | | 1 | | | | | | 1 | | | | | | | | | | *2* |
| EN-013 | | | | | | | | | | | | | | | 1 | | | | | | | | | | *1* |
| EN-014 | | | | | | | | | | | | | | | 1 | | | | | | | | | | *1* |
| EN-015 | | | | | | | | | | | | | | | 1 | | | | | | | | | | *1* |
| EN-016 | | | 1 | | | | | | 1 | | | | | | 1 | | | | | | 1 | | | | *4* |
| EN-017 | | | 1 | | | | | | 1 | | | | | | 1 | 1 | | | | | 1 | | | | *5* |
| EN-017A | | | | | | | | | | | | | 1 | | 2 | 1 | | | | | | | | | *4* |
| EN-018 | | | 1 | | | | | | 1 | | | | | | 1 | | | | | | 1 | | | | *4* |
| EN-019 | | | 1 | | | | | | 1 | 1 | | | | | 1 | | | | | | 1 | | | | *5* |
| EN-020 | | | | | | | | | 1 | | | | | | 1 | | | | | | 1 | | | | *3* |
| EN-020A | | | | | | | | | | | | | 1 | | 2 | 1 | | | | | | | | | *4* |
| EN-021 | | | | | | | | | | | | | | | 1 | 1 | | | | | 1 | | | | *3* |
| EN-022 | | | 1 | | | | 1 | | 1 | | | | | | | | | | | | | | | | *3* |
| EN-023 | | | | | | | | | | | | | | | 1 | | | | | | | | | | *1* |
| EN-024 | | | 1 | | | | | | 1 | | | | | | 1 | | | | | | 1 | | | | *4* |
| EN-025 | | | | | | | | | | | | | | | 1 | | | | | | | | | | *1* |
| EN-025A | | | | | | | | | 2 | | 1 | 1 | | | | | | | | | | | | | *4* |
| EN-026 | | | | | | | | | 1 | | | | | | 1 | | | | | | | | | | *2* |
| EN-029A | | | 1 | 1 | 1 | | 1 | | 1 | | 1 | | 1 | 1 | 1 | | 1 | | 1 | | 1 | 1 | 1 | | *14* |
| EN-030 | | | | | | | | | 1 | | | | | | 1 | | | | | | 1 | | | | *3* |
| EN-034 | | | | | | | | | 1 | | | | | | 1 | | | | | | 1 | | | | *3* |
| EN-035 | | | 1 | | | | | | 1 | | | | | | 1 | | | | | | 1 | | | | *4* |
| EN-036 | | | | | | | | | | | | | | | 1 | | | | | | | | | | *1* |
| EN-037 | | | | | | | | | | | | | | | 1 | | | | | | 1 | | | | *2* |
| EN-038 | | | | | | | | | | | | | | | 1 | | | | | | | | | | *1* |
| EN-039 | | | | | | | | | 1 | | | | | | 1 | | | | | | | | | | *2* |
| EN-041 | | | | | | | | | | | | | | | | | | | | | 1 | | | | *1* |
| EN-045 | | | | | | | | | | | | | | | | | | | | | 1 | 1 | | | *2* |
| EN-046 | | | | | | | | | | | | | | | | | | | | | 1 | | | | *1* |
| EN-049 | | | | | | | | | | | | | | | | | | | | | 1 | | | | *1* |
| EN-051 | | | | | | | | | | | | | | | 1 | | | | | | 1 | | | | *2* |
| EN-052 | | | | | | | | | 1 | | | | | | 1 | | | | | | 1 | | | | *3* |
| EN-053 | | | | | | | | | 1 | | | | | | 1 | 1 | | | | | 1 | | | | *4* |
| EN-054 | | | | | | | | | 1 | | | | | | 1 | | | | | | | | | | *2* |
| EN-055 | | | | | | | | | | | | | | | 1 | | | | | | 1 | | | | *2* |
| EN-056 | | | | | | | | | 1 | | | | | | 1 | | | | | | | | | | *2* |
| EN-064 | | | | | | | | | | | | | | | | | | | | | 1 | | | | *1* |
| EN-065 | 1 | | 1 | | | | 1 | | 1 | | | | 1 | | 1 | | | | 1 | | 1 | | | | *8* |
| EN-067 | | | | | | | | | 1 | | | | | | 1 | | | | | | | | | | *2* |
| EN-069 | | | | | | | | | 1 | | | | | | 1 | | | | | | | | | | *2* |
| EN-070 | | | | | | | | | 1 | | | | | | 1 | | | | | | | | | | *2* |
| EN-072 | | | | | | | | | 1 | | | | | | 1 | | | | | | | | | | *2* |
| EN-073 | | | | | | | | | 1 | | | | | | 1 | | | | | | | | | | *2* |
| EN-074 | | | | | | | | | 1 | 1 | | | | | 1 | | | | | | | | | | *3* |
| EN-075 | | | | | | | | | 1 | | | | | | 1 | | | | | | 1 | | | | *3* |
| EN-076 | | | 1 | | 1 | | 1 | | 1 | | 1 | | 1 | | 1 | | 1 | | 1 | | 1 | | 1 | | *11* |
| EN-077 | 1 | 1 | 1 | 1 | | | 1 | | 1 | | | | 1 | | 1 | | | | 1 | | 1 | | | | *10* |
| EN-078 | | | 1 | | | | | | 1 | | | | | | 1 | | | | | | 1 | | | | *4* |
| EN-079 | | | | | | | | | 1 | | | | | | 1 | | | | | | 1 | | | | *3* |
| EN-080 | 1 | | 1 | | | | 1 | | 1 | 1 | | | 1 | | 1 | | | | 1 | | 1 | | | | *9* |
| EN-081 | | | | | | | | | | | | | | | 1 | | | | | | | | | | *1* |
| EN-083 | | | | | | | | | | | | | | | 1 | | | | | | | | | | *1* |
| EN-084 | | | | | | | | | | | | | | | 1 | | | | | | | | | | *1* |
| EN-087 | 1 | | 1 | | | | 1 | | | | | | 1 | | | | | | 1 | | | | | | *5* |
| EN-089A | | | | | | | | | | | | | | | 2 | | | | | | | | | | *2* |
| EN-091 | | | 1 | 1 | 1 | 1 | 1 | | 1 | | 1 | | 1 | | 1 | | 1 | | 1 | | 1 | | 1 | | *13* |
| EN-091A | | | 1 | | 1 | | 1 | | 1 | | 1 | | 1 | | 1 | 1 | 1 | | 1 | | 1 | | 1 | | *12* |
| EN-091T | | | | | 4 | | 1 | | 1 | | | | 1 | | 1 | | 1 | | 1 | | 1 | | 1 | | *12* |
| EN-092 | | | 1 | 1 | 1 | 1 | 1 | | 1 | | 1 | | 1 | | 1 | | 1 | | 1 | | 1 | | 1 | | *13* |
| EN-092A | | | 1 | | 1 | | 1 | | 1 | | 1 | | 1 | | 1 | | 1 | | 1 | | 1 | | 1 | | *11* |
| EN-092T | 3 | | 1 | | 1 | | 1 | | 1 | | 1 | | 1 | | 1 | | 1 | | 1 | | 1 | | | | *13* |
| EN-093 | | | 1 | | | | | | 1 | | | | | | 1 | | | | | | 1 | | | | *4* |
| EN-094 | 1 | | 1 | | 1 | | 1 | | 1 | | 1 | | 1 | | 1 | | 1 | | 1 | | 1 | | 1 | | *12* |
| EN-096 | | | | | | | | | 1 | | | | | | 1 | | | | | | | | | | *2* |
| EN-097 | | | | | | | | | | | | | | | 1 | | | | | | | | | | *1* |
| EN-099 | | | 1 | 1 | | | | | 1 | 1 | | | | | 1 | | | | | | 1 | | | | *6* |
| EN-100 | | | 1 | | 1 | | 1 | | 1 | | 1 | | 1 | | 1 | | 1 | | 1 | 1 | 1 | | 1 | | *12* |
| EN-102 | | | 1 | 1 | | | | | 1 | | | | | | 1 | | | | | | 1 | | | | *5* |
| EN-105 | | | | | | | | | 1 | | | | | | 1 | | | | | | | | | | *2* |
| EN-106 | | | | | | | | | | | | | | | 1 | | | | | | | | | | *1* |
| EN-107 | 1 | | 1 | | 1 | | 1 | | 1 | | 1 | | 1 | | 1 | | 1 | | 1 | | 1 | | 1 | | *12* |
| EN-107A | | | | | | | | | 2 | | 1 | 1 | | | | | | | | | | | | | *4* |
| EN-108 | | | | | | | | | 1 | | | | | | 1 | | | | | | | | | | *2* |
| EN-109 | | | | | | | | | 1 | | | | | | 1 | | | | | | | | | | *2* |
| EN-111 | | | | | | | | | | | | | | | | | | | | | 1 | | | | *1* |
| EN-112 | | | | | | | | | 1 | | | | | | 1 | | | | | | 1 | 1 | | | *4* |
| EN-113 | | | | | | | | | | | | | | | | | | | | | 1 | | | | *1* |
| EN-114 | | | | | | | | | 1 | | | | | | 1 | | | | | | | | | | *2* |
| EN-117 | | | | | | | | | 1 | | | | | | 1 | | | | | | | | | | *2* |
| EN-118 | | | | | | | | | 1 | | | | | | 1 | | | | | | 1 | | | | *3* |
| EN-119A | | | | | | | | | 2 | | 1 | 1 | | | | | | | | | | | | | *4* |
| EN-120 | 1 | | 1 | | 1 | | 1 | | 1 | | 1 | | 1 | | 1 | | 1 | | 1 | | 1 | | 1 | | *12* |

## Endicott, New York

### Groundwater Sampling and Analysis Plan - January 2005 to December 2005

| WELL | January | Replicates | February | Replicates | March | Replicates | April | Replicates | May | Replicates | June | Replicates | July | Replicates | August | Replicates | September | Replicates | October | Replicates | November | Replicates | December | Replicates | Total Samples |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| EN-122 | | | | | | | | | 1 | | | | | | 1 | | | | | | | | | | *2* |
| EN-125 | | | 1 | | 1 | | 1 | | 1 | 1 | 1 | | 1 | | 1 | | 1 | | 1 | | 1 | | 1 | | *12* |
| EN-126 | | | 1 | | | | | | 1 | | | | | | 1 | | | | | | 1 | | | | *4* |
| EN-127 | | | | | | | | | 1 | | | | | | 1 | | | | | | 1 | | | | *3* |
| EN-132 | | | 1 | | 1 | | 1 | | 1 | | 1 | | 1 | | 1 | | 1 | | 1 | | 1 | 1 | 1 | | *12* |
| EN-133 | 2 | | 1 | | 1 | | 1 | | 1 | | 1 | | 1 | | 1 | | 1 | | 1 | | 1 | | 1 | | *13* |
| EN-148 | | | | | | | | | | | | | | | 1 | | | | | | | | | | *1* |
| EN-150 | | | | | | | | | 1 | | | | | | 1 | | | | | | | | | | *2* |
| EN-152 | | | | | | | | | 1 | | | | | | 1 | | | | | | | | | | *2* |
| EN-154 | 1 | | 1 | | 1 | | 1 | | 1 | | 1 | | 1 | | 1 | | 1 | | 1 | | 1 | | 1 | | *12* |
| EN-154T | | | 2 | | 1 | | | | | | | | | | | | | | | | | | | | *3* |
| EN-160 | 1 | | 1 | | 1 | | 1 | | 1 | | 1 | | 1 | | 1 | | 1 | | 1 | | 1 | | 1 | | *12* |
| EN-161 | | | 1 | | | | | | 1 | | | | | | 1 | | | | | | 1 | | | | *4* |
| EN-162 | 1 | | 1 | | | | 1 | | 1 | | | | 1 | | 1 | | | | 1 | | 1 | | | | *8* |
| EN-166 | | | | | | | | | 1 | | | | | | 1 | | | | | | | | | | *2* |
| EN-170 | | | 1 | | | | | | 1 | | | | | | 1 | | | | | | 1 | | | | *4* |
| EN-173 | | | | | | | | | 1 | | | | | | 1 | | | | | | 1 | | | | *3* |
| EN-174 | 1 | | 1 | | | | 1 | | 1 | | | | 1 | | 1 | | | | 1 | | 1 | | | | *8* |
| EN-175 | | | | | | | | | 1 | | | | | | 1 | | | | | | 1 | | | | *3* |
| EN-176 | | | | | | | | | 1 | | | | | | 1 | | | | | | | | | | *2* |
| EN-177 | | | | | | | | | 1 | | | | | | 1 | | | | | | | | | | *2* |
| EN-182 | | | | | | | | | | | | | | | 1 | | | | | | 1 | | | | *2* |
| EN-183 | | | | | | | | | | | | | | | 1 | | | | | | 1 | | | | *2* |
| EN-185 | 1 | | 1 | | 1 | | 1 | | 1 | | 1 | | 1 | | 1 | | 1 | | 1 | | 1 | | 1 | | *12* |
| EN-186 | | | | | | | | | | | | | | | 1 | | | | | | | | | | *1* |
| EN-187 | | | | | | | | | 1 | | | | | | 1 | | | | | | 1 | | | | *3* |
| EN-188 | | | | | | | | | 1 | | | | | | 1 | | | | | | 1 | | | | *3* |
| EN-189 | | | | | | | | | 1 | | | | | | 1 | | | | | | | | | | *2* |
| EN-190 | | | 1 | | | | | | 1 | | | | | | 1 | | | | | | 1 | | | | *4* |
| EN-191 | | | 1 | | | | | | 1 | | | | | | 1 | | | | | | 1 | | | | *4* |
| EN-191A | | | | | | | | | | | | | | | 2 | | 1 | 1 | | | | | | | *4* |
| EN-192 | | | 1 | | | | | | 1 | | | | | | 1 | | | | | | 1 | | | | *4* |
| EN-193 | | | 1 | | | | | | 1 | | | | | | 1 | | | | | | 1 | | | | *4* |
| EN-194 | 1 | | 1 | | 1 | | 1 | | 1 | | 1 | | 1 | | 1 | | 1 | | 1 | | 1 | | 1 | | *12* |
| EN-195 | 1 | | 1 | | 1 | | 1 | | 1 | | 1 | | 1 | | 1 | | 1 | | 1 | | 1 | | 1 | | *12* |
| EN-196 | | | | | | | | | | | | | | | 1 | | | | | | | | | | *1* |
| EN-197 | | | | | | | | | | | | | | | 1 | | | | | | | | | | *1* |
| EN-200 | | | | | | | | | | | | | | | 1 | | | | | | | | | | *1* |
| EN-201 | | | | | | | | | | | | | | | 2 | | | | | | | | | | *2* |
| EN-203 | 1 | | 1 | | | | 1 | | 1 | | | | 1 | | 1 | | | | 1 | | 1 | | | | *8* |
| EN-204 | | | | | | | | | 1 | | | | | | 1 | | | | | | 1 | | | | *3* |
| EN-206 | 1 | 1 | 1 | 1 | | | 1 | | 1 | | | | 1 | 1 | 1 | | | | 1 | | 1 | | | | *11* |
| EN-207 | 1 | | 1 | | | | 1 | | 1 | | | | 1 | | 1 | | | | 1 | | 1 | | | | *8* |
| EN-208A | | | | | | | | | 1 | | | | | | 1 | | | | | | 1 | 1 | | | *4* |
| EN-210 | | | | | | | | | 1 | | | | | | 1 | | | | | | 1 | | | | *3* |
| EN-211 | | | | | | | | | 1 | | | | | | 1 | | | | | | | | | | *2* |
| EN-213A | | | | | | | | | 1 | | | | | | 1 | | | | | | 1 | | | | *3* |
| EN-214A | 1 | | 1 | | | | 1 | | 1 | | | | 1 | | 1 | | | | 1 | | 1 | | | | *8* |
| EN-214B | | | | | | | | | 1 | | | | | | 1 | | | | | | 1 | | | | *3* |
| EN-214C | | | | | | | | | | | | | | | 1 | | | | | | 1 | | | | *2* |
| EN-215 | | | 1 | | | | | | 1 | 1 | | | | | 1 | | | | | | 1 | | | | *5* |
| EN-215A | 1 | 1 | 1 | | | | 1 | | 1 | | | | 1 | | 1 | 1 | | | 1 | 1 | 1 | | | | *11* |
| EN-215B | | | | | | | | | 1 | | | | | | 1 | | | | | | 1 | | | | *3* |
| EN-217A | 1 | | 1 | | | | 1 | | 1 | | | | 1 | | 1 | | | | 1 | | 1 | | | | *8* |
| EN-218 | 1 | | 1 | | 1 | | 1 | | 1 | | 1 | | 1 | | 1 | | 1 | | 1 | | 1 | | 1 | | *12* |
| EN-219 | 1 | | 1 | | 1 | | 1 | | 1 | | 1 | | 1 | | 1 | | 1 | | 1 | | 1 | | 1 | | *12* |
| EN-220 | 1 | | | | | | | | 1 | | | | | | 2 | | | | | | | | | | *4* |
| EN-221 | | | | | | | | | 1 | | | | | | 2 | | | | | | | | | | *3* |
| EN-222 | 1 | | 1 | | 1 | | 1 | | 1 | | 1 | | 1 | | 1 | | 1 | | 1 | | 1 | | 1 | | *12* |
| EN-253 | 1 | | 1 | | 1 | | 1 | | 1 | | 1 | | 1 | | 1 | | 1 | | 1 | | 1 | | 1 | | *12* |
| EN-276 | 1 | | 1 | | 1 | | 1 | | 1 | | 1 | | 1 | | 1 | | 1 | | 1 | | 1 | | 1 | | *12* |
| EN-277 | | | 1 | | | | | | 1 | | | | | | | | | | | | 1 | | | | *3* |
| EN-278 | | | 1 | | | | | | 1 | | | | 1 | | | | | | | | | | | | *3* |
| EN-279 | 1 | | | | | | | | | | | | | | | | | | | | | | | | *1* |
| EN-284 | | | 1 | | | | | | 1 | | | | | | 1 | | | | | | 1 | | | | *4* |
| EN-284TD | 5 | | 1 | | 1 | | 1 | | 1 | | 1 | | 1 | | 1 | | 1 | | | | 1 | | 1 | | *15* |
| EN-284TS | | | 1 | | | | | | | | | | | | | | | | | | | | | | *1* |
| EN-301 | | | 1 | | 1 | | 1 | 1 | 1 | | 1 | | 1 | | 1 | | 1 | | 1 | | 1 | | 1 | | *12* |
| EN-302 | | | | | | | | | | | | | | | 1 | | | | | | | | | | *1* |
| EN-303A | | | | | | | | | 1 | | | | | | 1 | | | | | | | | | | *2* |
| EN-303B | | | | | | | | | 1 | | | | | | 1 | | | | | | | | | | *2* |
| EN-304 | 1 | | 1 | | | | 1 | | 1 | | | | 1 | | 1 | | | | 1 | | | | | | *7* |
| EN-305 | | | | | | | | | 1 | | | | | | 1 | | | | | | | | | | *2* |
| EN-311 | 1 | | 1 | | | | 1 | | 1 | | | | 1 | | | | | | | | 1 | | | | *6* |
| EN-380 | | | | | | | | | | | | | 1 | | 2 | 1 | | | | | | | | | *4* |
| EN-381 | | | | | | | | | | | | | 1 | | 2 | | | | | | | | | | *3* |
| EN-382 | | | | | | | | | | | | | 1 | | 2 | 1 | | | | | | | | | *4* |
| EN-384 | | | | | | | | | | | | | 1 | | 2 | 1 | | | | | | | | | *4* |
| EN-385 | | | | | | | | | | | | | 1 | | 2 | 1 | | | | | | | | | *4* |
| EN-386 | | | | | | | | | 1 | | | | | | 1 | | | | | | 1 | | | | *3* |
| EN-387 | | | | | | | | | 1 | | | | | | 1 | | | | | | 1 | | | | *3* |
| EN-388 | | | | | | | | | 1 | | | | | | 1 | | | | | | 1 | | | | *3* |
| EN-389 | | | | | | | | | 1 | | | | | | 1 | | | | | | 1 | | | | *3* |
| EN-390 | | | | | | | | | 1 | | | | | | 1 | | | | | | | | | | *2* |
| EN-391 | | | | | | | | | 1 | | | | | | 1 | | | | | | 1 | | | | *3* |

## Endicott, New York

### Groundwater Sampling and Analysis Plan - January 2005 to December 2005

| WELL | January | Replicates | February | Replicates | March | Replicates | April | Replicates | May | Replicates | June | Replicates | July | Replicates | August | Replicates | September | Replicates | October | Replicates | November | Replicates | December | Replicates | Total Samples |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| EN-392 | | | | | | | | | 1 | | | | | | 1 | | | | | | | | | | *2* |
| EN-393 | 1 | | 1 | | | | 1 | | 1 | | | | 1 | | 1 | | | | 1 | | 1 | | | | *8* |
| EN-394 | | | | | | | | | 1 | | | | | | 1 | | | | | | 1 | | | | *3* |
| EN-395 | 1 | | 1 | 1 | | | 1 | | 1 | | | | 1 | | 1 | | | | 1 | | 1 | | | | *9* |
| EN-396 | | | | | | | | | | | | | | | 1 | | | | | | | | | | *1* |
| EN-397 | | | | | | | | | 1 | | | | | | 1 | | | | | | | | | | *2* |
| EN-398 | | | | | | | | | 1 | | | | | | 1 | | | | | | | | | | *2* |
| EN-401 | 1 | | 1 | 1 | 1 | | 1 | 1 | 1 | | 1 | 1 | 1 | | 1 | | 1 | 1 | 1 | 1 | 1 | | 1 | | *17* |
| EN-402 | | | | | | | | | 1 | | | | | | 1 | | | | | | | | | | *2* |
| EN-409 | | | | | | | | | 1 | | | | | | 1 | | | | | | | | | | *2* |
| EN-410 | | | | | | | | | 1 | | | | | | 2 | | | | | | | | | | *3* |
| EN-411 | | | | | | | | | 1 | | | | | | 2 | | | | | | | | | | *3* |
| EN-415 | | | | | | | | | 1 | | | | | | 1 | | | | | | | | | | *2* |
| EN-417A | 1 | | 1 | | | | 1 | | | | | | 1 | | | | | | 1 | | | | | | *5* |
| EN-419 | | | 1 | | | | | | 1 | | | | | | 1 | | | | | | 1 | | | | *4* |
| EN-421 | | | 1 | | | | | | 1 | | | | | | 1 | | | | | | 1 | 1 | | | *5* |
| EN-421A | | | | | | | | | | | | | 1 | | 2 | 1 | | | | | | | | | *4* |
| EN-422 | | | 1 | | | | | | 1 | | | | | | 1 | | | | | | 1 | | | | *4* |
| EN-426 | 1 | | 1 | | | | 1 | | 1 | | | | 1 | | 1 | | | | 1 | | 1 | | | | *8* |
| EN-428 | 5 | | 1 | | 1 | | 1 | | 1 | | 1 | | 1 | | 1 | | 1 | | | | | | | | *13* |
| EN-428P | | | | | | | | | | | | | | | | | | | 1 | | 1 | | 1 | | *3* |
| EN-429 | | | 1 | | | | | | 1 | | | | | | | | | | | | | | | | *2* |
| EN-430 | 1 | | 1 | | | | 1 | | 1 | | | | 1 | | 1 | | | | 1 | | 1 | | | | *8* |
| EN-431 | | | 1 | | | | | | 1 | | | | | | 1 | 1 | | | | | 1 | | | | *5* |
| EN-432 | | | 1 | | | | | | 1 | | | | | | 1 | | | | | | 1 | | | | *4* |
| EN-433 | | | 1 | | | | | | 1 | | | | | | 1 | | | | | | 1 | | | | *4* |
| EN-434 | | | 1 | | | | | | 1 | | | | | | 1 | | | | | | 1 | 1 | | | *5* |
| EN-435 | | | 1 | 1 | | | | | 1 | | | | | | 1 | | | | | | 1 | | | | *5* |
| EN-436 | | | 1 | | 1 | | 1 | 1 | 1 | | 1 | | 1 | | 1 | | 1 | | 1 | | 1 | | 1 | | *12* |
| EN-437 | 1 | 1 | 1 | | | | 1 | | 1 | | | | 1 | | 1 | | | | 1 | | 1 | | | | *9* |
| EN-438 | 1 | | 1 | | 1 | | 1 | | 1 | | 1 | | 1 | | 1 | | 1 | | 1 | | 1 | | 1 | | *12* |
| EN-439A | | | 1 | | | | | | 1 | | | | | | 1 | 1 | | | | | 1 | | | | *5* |
| EN-439B | | | 1 | | | | | | 1 | | | | | | 1 | | | | | | 1 | | | | *4* |
| EN-440 | | | 1 | | | | | | 1 | | | | | | 1 | | | | | | 1 | | | | *4* |
| EN-441 | | | 1 | | | | | | 1 | | | | | | 1 | | | | | | 1 | | | | *4* |
| EN-442A | | | 1 | | | | | | 1 | | | | | | 1 | | | | | | 1 | | | | *4* |
| EN-442B | | | 1 | 1 | | | | | 1 | | | | | | 1 | | | | | | 1 | | | | *5* |
| EN-443 | | | 1 | | | | | | 1 | | | | | | 1 | | | | | | 1 | | | | *4* |
| EN-444A | | | 1 | | | | | | 1 | | | | | | 1 | | | | | | 1 | | | | *4* |
| EN-444B | | | 1 | | | | | | 1 | | | | | | 1 | | | | | | 1 | | | | *4* |
| EN-445 | | | 1 | | | | | | 1 | | | | | | 1 | | | | | | 1 | | | | *4* |
| EN-446A | | | 1 | | | | | | 1 | | | | | | 1 | | | | | | 1 | | | | *4* |
| EN-446B | | | 1 | | | | | | 1 | | | | | | 1 | | | | | | 1 | | | | *4* |
| EN-447A | | | 1 | | | | | | 1 | | | | | | 1 | 1 | | | | | 1 | | | | *5* |
| EN-447B | | | 1 | | | | | | 1 | | | | | | 1 | | | | | | 1 | | | | *4* |
| EN-447T | | | | | | | | | | | | | | | | | | | 1 | | | | | | *1* |
| EN-448 | | | | | | | | | 1 | | | | | | | | | | | | | | | | *1* |
| EN-449 | 1 | | 1 | | | | 1 | | 1 | | | | 1 | | 1 | | | | 1 | 1 | 1 | | | | *9* |
| EN-450 | 1 | | 1 | | 1 | | 1 | | 1 | | 1 | 1 | 1 | | 1 | | 1 | | 1 | | 1 | | 1 | | *13* |
| EN-451 | | | 1 | | 1 | | 1 | | 1 | 1 | 1 | | 1 | | 1 | | 1 | 1 | 1 | | 1 | | 1 | | *13* |
| EN-452 | | | 1 | | 1 | | 1 | 1 | 1 | | 1 | | 1 | | 1 | | 1 | | 1 | | 1 | | 1 | | *12* |
| EN-453 | 1 | | 1 | | | | 1 | | 1 | | 1 | | 1 | | 1 | | | | 1 | | 1 | | | | *9* |
| EN-454 | | | 1 | | 1 | | 1 | 1 | 1 | | | | 1 | | 1 | | 1 | | 1 | | 1 | | 1 | | *11* |
| EN-455 | | | 1 | | | | | | 1 | | | | | | 1 | | | | | | 1 | | | | *4* |
| EN-456 | | | 1 | | | | | | 1 | | | | | | 1 | | | | | | 1 | | | | *4* |
| EN-457A | 1 | | 1 | | | | 1 | | 1 | | | | 1 | | 1 | | | | 1 | | 1 | | | | *8* |
| EN-457B | | | 1 | | | | | | 1 | | | | | | 1 | | | | | | 1 | | | | *4* |
| EN-458 | | | 1 | | 2 | 1 | | | | | | | | | 1 | | | | | | | | | | *5* |
| EN-459A | 1 | | 1 | | | | 1 | | 1 | | | | 1 | 1 | 1 | 1 | | | 1 | | 1 | | | | *10* |
| EN-459B | | | | | | | | | | | | | | | 1 | | | | | | 1 | | | | *2* |
| EN-460A | | | | | | | | | 1 | 1 | | | | | 1 | | | | | | 1 | | | | *4* |
| EN-460B | | | | | | | | | | | | | | | 1 | | | | | | | | | | *1* |
| EN-460C | | | | | | | | | | | | | | | 1 | | | | | | | | | | *1* |
| EN-461 | | | | | | | | | 1 | | | | | | | | | | | | | | | | *1* |
| EN-462 | 1 | | 1 | | | | 1 | | 1 | | | | 1 | | 1 | | | | 1 | | 1 | | | | *8* |
| EN-463 | | | | | | | | | 1 | | | | | | 1 | | | | | | 1 | | | | *3* |
| EN-464 | 1 | 1 | | | | | | | | | | | | | | | | | | | | | | | *2* |
| EN-466 | 1 | 1 | | | | | | | | | | | | | | | | | | | | | | | *2* |
| EN-467 | 1 | 1 | | | | | | | | | | | | | | | | | | | | | | | *2* |
| EN-468 | | | 1 | | | | 1 | | 1 | 1 | | | 1 | 1 | 1 | | | | 1 | | 1 | 1 | | | *10* |
| EN-471 | 1 | | 1 | | | | | | | | | | | | 1 | | | | | | 1 | | | | *4* |
| EN-472 | 1 | | 1 | | | | | | | | | | | | 1 | | | | | | 1 | | | | *4* |
| EN-473A | 1 | 1 | | | | | | | | | | | | | 1 | | | | | | 1 | 1 | | | *5* |
| EN-473B | 1 | 1 | | | | | | | | | | | | | 1 | | | | | | 1 | | | | *4* |
| EN-474 | | | 1 | | 2 | 1 | | | | | | | | | 1 | 1 | | | | | 1 | | | | *7* |
| EN-475 | | | 1 | | 2 | 1 | | | | | | | | | 1 | 1 | | | | | 1 | | | | *7* |
| EN-477 | | | | | | | | | | | | | 2 | | 1 | 1 | | | | | 1 | | | | *5* |
| EN-478A | | | | | 2 | | 1 | 1 | | | | | | | 1 | | | | | | 1 | | | | *6* |
| EN-478B | | | | | 2 | | 1 | 1 | | | | | | | 1 | | | | | | 1 | | | | *6* |
| EN-479A | | | | | 2 | | 1 | 1 | | | | | | | 1 | | | | | | 1 | | | | *6* |
| EN-479B | | | | | 2 | | 1 | 1 | | | | | | | 1 | | | | | | 1 | | | | *6* |
| EN-480A | | | | | 2 | | 1 | 1 | | | | | | | 1 | | | | | | 1 | | | | *6* |
| EN-480B | | | | | 2 | | 1 | 1 | | | | | | | 1 | | | | | | 1 | | | | *6* |
| EN-481A | | | | | 2 | | 1 | 1 | | | | | | | 1 | | | | | | 1 | | | | *6* |
| EN-481B | | | | | 2 | | 1 | 1 | | | | | | | 1 | | | | | | 1 | | | | *6* |

## Endicott, New York

### Groundwater Sampling and Analysis Plan - January 2005 to December 2005

| WELL | January | Replicates | February | Replicates | March | Replicates | April | Replicates | May | Replicates | June | Replicates | July | Replicates | August | Replicates | September | Replicates | October | Replicates | November | Replicates | December | Replicates | Total Samples |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| EN-482 | | | | | | | | | | | | | 2 | | 1 | 1 | | | | | 1 | | | | *5* |
| EN-483 | | | | | | | | | 2 | | 1 | 1 | | | 1 | | | | | | 1 | | | | *6* |
| EN-484 | | | | | | | | | | | | | | | 2 | | 1 | 1 | | | | | | | *4* |
| EN-486 | | | | | | | | | | | | | | | 2 | | 1 | 1 | | | | | | | *4* |
| EN-487 | | | | | | | | | | | | | | | 1 | | 2 | 1 | | | | | | | *4* |
| EN-489 | | | | | | | | | | | | | 2 | | 1 | 1 | | | | | 1 | | | | *5* |
| EN-491 | | | | | | | | | | | | | | | | | | | | | | | 1 | | *1* |
| EN-491A | | | | | | | | | | | | | | | 3 | | 1 | 1 | | | 1 | | | | *6* |
| EN-492A | | | | | | | | | | | | | | | 3 | | 1 | 1 | | | 1 | | | | *6* |
| EN-492T | | | | | | | | | | | | | | | | | | | 1 | | | | | | *1* |
| EN-493 | | | | | | | | | | | | | | | 1 | | 2 | 1 | | | 1 | | | | *5* |
| EN-494 | | | | | | | | | | | | | | | 1 | | 2 | 1 | | | 1 | | | | *5* |
| EN-495 | | | | | | | | | | | | | | | 1 | | 2 | 1 | | | 1 | | | | *5* |
| EN-496 | | | | | | | | | | | | | | | 1 | | 2 | 1 | | | 1 | | | | *5* |
| EN-497 | | | | | | | | | | | | | | | | | 3 | 1 | | | 1 | | | | *5* |
| EN-498 | | | | | | | | | | | | | | | 1 | | 2 | 1 | | | 1 | | | | *5* |
| EN-499A | | | | | | | | | | | | | | | | | 3 | 1 | | | 1 | 1 | | | *6* |
| EN-499B | | | | | | | | | | | | | | | | | 3 | 1 | | | 1 | | | | *5* |
| EN-500A | | | | | | | | | | | | | | | | | 3 | 1 | | | 1 | | | | *5* |
| EN-500B | | | | | | | | | | | | | | | | | 3 | 1 | | | 1 | | | | *5* |
| EN-501 | | | | | | | | | | | | | | | | | 3 | 1 | | | 1 | | | | *5* |
| EN-CAF | 1 | | 1 | | 1 | | 1 | | 1 | | 1 | | 1 | | 1 | | 1 | | 1 | | 1 | | 1 | | *12* |
| EN-D01 | | | | | | | | | 1 | | | | | | 1 | | | | | | 1 | | | | *3* |
| EN-D02 | | | | | | | | | 1 | | | | | | 1 | | | | | | 1 | | | | *3* |
| EN-D03 | | | | | | | | | 1 | | | | | | 1 | | | | | | 1 | | | | *3* |
| EN-D04 | | | | | | | | | 1 | | | | | | 1 | | | | | | 1 | | | | *3* |
| EN-D04S | | | | | | | | | 1 | | | | | | 1 | | | | | | 1 | | | | *3* |
| EN-D09 | | | | | | | | | | | | | | | 1 | 1 | | | | | | | | | *2* |
| EN-D10 | | | | | | | | | | | | | | | 1 | | | | | | | | | | *1* |
| EN-D11 | | | | | | | | | 1 | | | | | | 1 | | | | | | 1 | | | | *3* |
| EN-D13 | | | | | | | | | 1 | | | | | | 1 | | | | | | | | | | *2* |
| EN-D14 | | | | | | | | | | | | | | | 1 | | | | | | | | | | *1* |
| EN-D33 | | | | | | | | | 1 | 1 | | | | | 1 | | | | | | 1 | | | | *4* |
| EN-D34 | | | | | | | | | | | | | | | 1 | | | | | | | | | | *1* |
| EN-D35 | | | | | | | | | 1 | | | | | | 1 | | | | | | | | | | *2* |
| EN-D36 | | | | | | | | | 1 | | | | | | 1 | | | | 1 | | 1 | 1 | 1 | | *6* |
| EN-D37 | | | | | | | | | 1 | | | | | | 1 | | | | | | 1 | | | | *3* |
| EN-D38 | | | | | | | | | 1 | | | | | | 1 | | | | | | 1 | | | | *3* |
| EN-D39 | 1 | | 1 | | | | | | | | | | | | 1 | | | | | | | | | | *3* |
| EN-D40 | 1 | | 1 | | | | | | | | | | | | 1 | | | | | | | | | | *3* |
| EN-D41 | 1 | | 1 | | | | | | | | | | | | 1 | | | | | | | | | | *3* |
| EN-D42 | 1 | | 1 | | | | | | | | | | | | 1 | | | | | | | | | | *3* |
| EN-D43 | | | 2 | | | | | | | | | | | | 1 | | | | | | | | | | *3* |
| EN-D44 | | | 2 | | | | | | | | | | | | 1 | | | | | | | | | | *3* |
| EN-D45 | 1 | | 1 | | | | | | | | | | | | 1 | | | | | | | | | | *3* |
| EN-D46 | | | 2 | | | | | | | | | | | | 1 | | | | | | | | | | *3* |
| EN-D47 | | | 2 | | | | | | | | | | | | 1 | 1 | | | | | | | | | *4* |
| EN-D48 | | | | | | | | | | | | | 1 | | 1 | | | | 1 | 1 | | | | | *4* |
| | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | |
| **Total GW Samples** | *71* | | *131* | | *62* | | *71* | | *200* | | *39* | | *78* | | *289* | | *71* | | *64* | | *190* | | *37* | | *1303* |
| | | | | | | | | | | | | | | | | | | | | | | | | | |
| ***QA/QC Samples*** | | | | | | | | | | | | | | | | | | | | | | | | | |
| Replicates | 9 | | 11 | | 5 | | 13 | | 10 | | 6 | | 4 | | 23 | | 19 | | 5 | | 11 | | 0 | | *116* |
| Rinse Blanks | 3 | | 3 | | 4 | | 5 | | 8 | | 3 | | 8 | | 7 | | 5 | | 6 | | 7 | | 5 | | *64* |
| Field Blanks | 3 | | 3 | | 4 | | 5 | | 8 | | 3 | | 8 | | 7 | | 5 | | 4 | | 7 | | 5 | | *62* |
| Trip Blanks | 8 | | 14 | | 7 | | 7 | | 20 | | 5 | | 11 | | 39 | | 13 | | 9 | | 30 | | 5 | | *168* |
| | | | | | | | | | | | | | | | | | | | | | | | | | |
| **Total All Samples** | *94* | | *162* | | *82* | | *101* | | *246* | | *56* | | *109* | | *365* | | *113* | | *88* | | *245* | | *52* | | *1713* |

All samples were analyzed for VOCs by SW-846 Method 8260 or Method 8021.

# Appendix E: Groundwater Analytical Chemistry Data Including Monitoring Wells, Extraction Wells and Characterization Samples from New Wells

## (January 1, 2005 – December 31, 2005)

**Endicott, New York**
**Groundwater Analytical Chemistry Data**
January 1, 2005 - December 31, 2005

| **Sample Location** | | DOT-1 | | DOT-1 | | DOT-1 | | EN-002 | | EN-002 | | EN-006 | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Sample Description** | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | |
| **Sample Date** | | 05/10/2005 | | 08/17/2005 | | 11/08/2005 | | 05/09/2005 | | 08/15/2005 | | 02/22/2005 | |
| **Laboratory Sample I.D.** | | 0505230 | | 0509140 | | 0512677 | | 0505210 | | 0508946 | | 0502097 | |
| **Sample Comment Codes** | | | | | | | | | | | | | |
| **Parameter** | **Units** | | | | | | | | | | | | |
| **Volatile Organics** | | | | | | | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@1.0 | | ND@10 | | ND@1.0 | | ND@1.0 | | ND@2.0 | J | ND@1 | |
| 1,1,1-TRICHLOROETHANE | ug/l | ND@1.0 | | ND@10 | | ND@1.0 | | 6.2 | | 5.1 | | 2 | |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@1.0 | | ND@10 | | ND@1.0 | | ND@1.0 | | ND@2.0 | | ND@1 | |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1.0 | | ND@10 | | ND@1.0 | | 51.3 | | 55.4 | | ND@1 | |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@1.0 | | ND@10 | | ND@1.0 | | ND@1.0 | | ND@2.0 | | ND@1 | |
| 1,1-DICHLOROETHANE | ug/l | ND@1.0 | | ND@10 | | ND@1.0 | | 0.35 | J | ND@2.0 | | ND@1 | |
| 1,1-DICHLOROETHENE | ug/l | ND@1.0 | | ND@10 | | ND@1.0 | | ND@1.0 | | ND@2.0 | | ND@1 | |
| 1,1-DICHLOROPROPENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2,3-TRICHLOROBENZENE | ug/l | ND@1.0 | | NA | | ND@1.0 | | ND@1.0 | | ND@2.0 | | NA | |
| 1,2,3-TRICHLOROPROPANE | ug/l | ND@1.0 | | NA | | ND@1.0 | | ND@1.0 | | ND@2.0 | | NA | |
| 1,2,4-TRICHLOROBENZENE | ug/l | ND@1.0 | | NA | | ND@1.0 | | ND@1.0 | | ND@2.0 | | NA | |
| 1,2,4-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DIBROMOETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1.0 | | ND@10 | | ND@1.0 | | 0.51 | J | ND@2.0 | | ND@1 | |
| 1,2-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@10 | | ND@1.0 | | ND@1.0 | | ND@2.0 | J | ND@1 | |
| 1,2-DICHLOROETHANE | ug/l | ND@1.0 | | ND@10 | | ND@1.0 | | ND@1.0 | | ND@2.0 | | ND@1 | |
| 1,2-DICHLOROPROPANE | ug/l | ND@1.0 | | ND@10 | | ND@1.0 | | ND@1.0 | | ND@2.0 | | ND@1 | |
| 1,3,5-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,3-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@10 | | ND@1.0 | | ND@1.0 | | ND@2.0 | | ND@1 | |
| 1,3-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,4-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@10 | | ND@1.0 | | ND@1.0 | | ND@2.0 | J | ND@1 | |
| 2,2-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 2-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 4-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ACETONE | ug/l | ND@10.0 | | ND@100 | | ND@10.0 | | ND@10.0 | | ND@20.0 | | ND@10 | |
| BENZENE | ug/l | ND@1.0 | | ND@10 | | ND@1.0 | | ND@1.0 | | ND@2.0 | | ND@1 | |
| BROMOBENZENE | ug/l | ND@1.0 | | NA | | ND@1.0 | | ND@1.0 | | ND@2.0 | | NA | |
| BROMOCHLOROMETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| BROMODICHLOROMETHANE | ug/l | ND@1.0 | | ND@10 | | ND@1.0 | | ND@1.0 | | ND@2.0 | | ND@1 | |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@1.0 | | ND@20 | | ND@1.0 | | ND@1.0 | | ND@2.0 | | ND@2 | |
| BROMOMETHANE | ug/l | ND@1.0 | | ND@10 | | ND@1.0 | | ND@1.0 | | ND@2.0 | | ND@1 | |
| CARBON DISULFIDE | ug/l | NA | | ND@10 | | NA | | NA | | NA | | ND@1 | |
| CARBON TETRACHLORIDE | ug/l | ND@1.0 | | ND@10 | | ND@1.0 | | ND@1.0 | | ND@2.0 | | ND@1 | |
| CHLOROBENZENE | ug/l | ND@1.0 | | ND@10 | | ND@1.0 | J | ND@1.0 | | ND@2.0 | | ND@1 | |
| CHLORODIBROMOMETHANE | ug/l | ND@1.0 | | ND@10 | | ND@1.0 | | ND@1.0 | | ND@2.0 | | ND@1 | |
| CHLOROETHANE | ug/l | ND@1.0 | | ND@10 | | ND@1.0 | | ND@1.0 | | ND@2.0 | | ND@1 | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@1.0 | | ND@10 | | ND@1.0 | | ND@1.0 | | ND@2.0 | | ND@1 | |
| CHLOROMETHANE | ug/l | ND@1.0 | | ND@10 | | ND@1.0 | | ND@1.0 | | ND@2.0 | | ND@1 | |
| CIS-1,2-DICHLOROETHENE | ug/l | ND@1.0 | | ND@10 | | 1.85 | | 0.59 | J | ND@2.0 | | ND@1 | |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | ND@20 | | ND@1.0 | | ND@1.0 | | ND@2.0 | | ND@2 | |
| DIBROMOMETHANE | ug/l | ND@1.0 | | NA | | ND@1.0 | | ND@1.0 | | ND@2.0 | | NA | |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@1.0 | | ND@10 | | 0.4 | J | ND@1.0 | | ND@2.0 | | ND@1 | |
| ETHYLBENZENE | ug/l | ND@1.0 | | ND@10 | | ND@1.0 | | ND@1.0 | | ND@2.0 | | ND@1 | |
| HEXACHLOROBUTADIENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ISOPROPANOL | ug/l | NA | | ND@100 | | NA | | NA | | NA | | ND@10 | R |
| ISOPROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ISOPROPYLTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| M,P-XYLENE | ug/l | ND@2.0 | | ND@20 | | ND@2.0 | | ND@2.0 | | ND@4.0 | | ND@2 | |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | NA | | ND@10 | | NA | | NA | | NA | | ND@1 | |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | NA | | ND@20 | | NA | | NA | | NA | | ND@2 | |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | ND@1.0 | | ND@10 | | ND@1.0 | | ND@1.0 | | ND@2.0 | | ND@1 | |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@1.0 | | ND@10 | | ND@1.0 | | ND@1.0 | | ND@2.0 | | ND@1 | |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | NA | | ND@10 | | NA | | NA | | NA | | ND@1 | |
| NAPHTHALENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| N-BUTYL ACETATE | ug/l | NA | | ND@20 | | NA | | NA | | NA | | ND@2 | |
| N-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| N-PROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| O-XYLENE | ug/l | ND@1.0 | | ND@10 | | ND@1.0 | J | ND@1.0 | | ND@2.0 | | ND@1 | |
| SEC-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| STYRENE | ug/l | NA | | ND@10 | | NA | | NA | | NA | | ND@1 | |
| TERT-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| TETRACHLOROETHENE | ug/l | 1.33 | | ND@10 | | 2.41 | | 65.8 | | 33.7 | | ND@1 | |
| TETRAHYDROFURAN | ug/l | ND@10.0 | | ND@100 | | ND@10.0 | | ND@10.0 | | ND@20.0 | | ND@10 | |
| TOLUENE | ug/l | 0.16 | J | ND@10 | | ND@1.0 | | ND@1.0 | | ND@2.0 | | ND@1 | |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@1.0 | | ND@10 | | ND@1.0 | | ND@1.0 | | ND@2.0 | | ND@1 | |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | ND@20 | | ND@1.0 | | ND@1.0 | | ND@2.0 | | ND@2 | |
| TRICHLOROETHENE | ug/l | ND@1.0 | | ND@10 | | 5.6 | | 0.8 | J | ND@2.0 | | 27 | |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@1.0 | | ND@10 | | ND@1.0 | | ND@1.0 | | ND@2.0 | | ND@1 | |
| VINYL ACETATE | ug/l | NA | | ND@20 | | NA | | NA | | NA | | ND@2 | |
| VINYL CHLORIDE | ug/l | ND@1.0 | | ND@10 | | ND@1.0 | | ND@1.0 | | ND@2.0 | | ND@1 | |

**Endicott, New York**
**Groundwater Analytical Chemistry Data**
January 1, 2005 - December 31, 2005

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| **Sample Location** | | EN-006 | EN-006 | EN-006 | EN-012 | EN-012 | EN-013 | | |
| **Sample Description** | | GROUNDWATER | GROUNDWATER | GROUNDWATER | GROUNDWATER | GROUNDWATER | GROUNDWATER | | |
| **Sample Date** | | 05/08/2005 | 08/15/2005 | 11/06/2005 | 05/11/2005 | 08/15/2005 | 08/15/2005 | | |
| **Laboratory Sample I.D.** | | 0505138 | 0508987 | 0512493 | 0505331 | 0508937 | 0508936 | | |
| **Sample Comment Codes** | | | | | | | | | |
| **Parameter** | **Units** | | | | | | | | |
| **Volatile Organics** | | | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@1.0 | ND@1.0 | J | ND@1.0 | ND@1.0 | ND@1.0 | J | ND@1.0 J |
| 1,1,1-TRICHLOROETHANE | ug/l | 0.9 | J | 1.7 | 1.43 | ND@1.0 | ND@1.0 | ND@1.0 | |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | | |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | 0.48 | J | ND@1.0 | ND@1.0 | |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | | |
| 1,1-DICHLOROETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | 0.59 | J | ND@1.0 | 1.97 | |
| 1,1-DICHLOROETHENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | 0.6 | J | |
| 1,1-DICHLOROPROPENE | ug/l | NA | NA | NA | NA | NA | NA | | |
| 1,2,3-TRICHLOROBENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | | |
| 1,2,3-TRICHLOROPROPANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | | |
| 1,2,4-TRICHLOROBENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | | |
| 1,2,4-TRIMETHYLBENZENE | ug/l | NA | NA | NA | NA | NA | NA | | |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | NA | NA | NA | NA | NA | NA | | |
| 1,2-DIBROMOETHANE | ug/l | NA | NA | NA | NA | NA | NA | | |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | 2.32 | ND@1.0 | 4.64 | J | |
| 1,2-DICHLOROBENZENE | ug/l | ND@1.0 | ND@1.0 | J | ND@1.0 | ND@1.0 | ND@1.0 | J | 1.43 J |
| 1,2-DICHLOROETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | | |
| 1,2-DICHLOROPROPANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | | |
| 1,3,5-TRIMETHYLBENZENE | ug/l | NA | NA | NA | NA | NA | NA | | |
| 1,3-DICHLOROBENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | | |
| 1,3-DICHLOROPROPANE | ug/l | NA | NA | NA | NA | NA | NA | | |
| 1,4-DICHLOROBENZENE | ug/l | ND@1.0 | ND@1.0 | J | ND@1.0 | ND@1.0 | ND@1.0 | J | ND@1.0 J |
| 2,2-DICHLOROPROPANE | ug/l | NA | NA | NA | NA | NA | NA | | |
| 2-CHLOROTOLUENE | ug/l | NA | NA | NA | NA | NA | NA | | |
| 4-CHLOROTOLUENE | ug/l | NA | NA | NA | NA | NA | NA | | |
| ACETONE | ug/l | ND@10.0 | ND@10.0 | ND@10.0 | ND@10.0 | ND@10.0 | ND@10.0 | | |
| BENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | | |
| BROMOBENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | | |
| BROMOCHLOROMETHANE | ug/l | NA | NA | NA | NA | NA | NA | | |
| BROMODICHLOROMETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | J | ND@1.0 | ND@1.0 | |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | | |
| BROMOMETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | | |
| CARBON DISULFIDE | ug/l | NA | NA | NA | NA | NA | NA | | |
| CARBON TETRACHLORIDE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | | |
| CHLOROBENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | J | ND@1.0 | ND@1.0 | ND@1.0 | |
| CHLORODIBROMOMETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | | |
| CHLOROETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | 0.93 | J | 2.47 | ND@1.0 | |
| CHLOROMETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | | |
| CIS-1,2-DICHLOROETHENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | 189 | J | 5.9 | 34.7 | |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | | |
| DIBROMOMETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | | |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | | |
| ETHYLBENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | | |
| HEXACHLOROBUTADIENE | ug/l | NA | NA | NA | NA | NA | NA | | |
| ISOPROPANOL | ug/l | NA | NA | NA | NA | NA | NA | | |
| ISOPROPYLBENZENE | ug/l | NA | NA | NA | NA | NA | NA | | |
| ISOPROPYLTOLUENE | ug/l | NA | NA | NA | NA | NA | NA | | |
| M,P-XYLENE | ug/l | ND@2.0 | ND@2.0 | ND@2.0 | ND@2.0 | ND@2.0 | ND@2.0 | | |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | NA | NA | NA | NA | NA | NA | | |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | NA | NA | NA | NA | NA | NA | | |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | | |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | | |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | NA | NA | NA | NA | NA | NA | | |
| NAPHTHALENE | ug/l | NA | NA | NA | NA | NA | NA | | |
| N-BUTYL ACETATE | ug/l | NA | NA | NA | NA | NA | NA | | |
| N-BUTYLBENZENE | ug/l | NA | NA | NA | NA | NA | NA | | |
| N-PROPYLBENZENE | ug/l | NA | NA | NA | NA | NA | NA | | |
| O-XYLENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | J | ND@1.0 | ND@1.0 | ND@1.0 | |
| SEC-BUTYLBENZENE | ug/l | NA | NA | NA | NA | NA | NA | | |
| STYRENE | ug/l | NA | NA | NA | NA | NA | NA | | |
| TERT-BUTYLBENZENE | ug/l | NA | NA | NA | NA | NA | NA | | |
| TETRACHLOROETHENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | 177 | J | 34 | 10.1 | |
| TETRAHYDROFURAN | ug/l | ND@10.0 | ND@10.0 | ND@10.0 | ND@10.0 | ND@10.0 | ND@10.0 | | |
| TOLUENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | | |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | 1.83 | ND@1.0 | 1.53 | | |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | | |
| TRICHLOROETHENE | ug/l | 16.1 | 30 | 27.4 | 31.2 | 7.2 | 35.9 | | |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | | |
| VINYL ACETATE | ug/l | NA | NA | NA | NA | NA | NA | | |
| VINYL CHLORIDE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | 29.2 | 0.31 | J | 7 | |

**Endicott, New York**
**Groundwater Analytical Chemistry Data**
January 1, 2005 - December 31, 2005

| **Sample Location** | | EN-014 | | EN-015 | | EN-016 | | EN-016 | | EN-016 | | EN-016 | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Sample Description** | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | |
| **Sample Date** | | 08/15/2005 | | 08/15/2005 | | 02/22/2005 | | 05/11/2005 | | 08/15/2005 | | 11/09/2005 | |
| **Laboratory Sample I.D.** | | 0508935 | | 0508938 | | 0502074 | | 0505340 | | 0508939 | | 0512719 | |
| **Sample Comment Codes** | | | | | | | | | | | | | |
| **Parameter** | **Units** | | | | | | | | | | | | |
| **Volatile Organics** | | | | | | | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@1.0 | J | ND@1.0 | J | ND@2 | | ND@2.0 | | ND@2.0 | | ND@2.0 | |
| 1,1,1-TRICHLOROETHANE | ug/l | 0.75 | J | 1.65 | | 400 | | 504 | | 492 | | 837 | |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@2 | | ND@2.0 | | ND@2.0 | | ND@2.0 | |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1.0 | | 4.76 | | 33 | | 78 | | 39.1 | | 94 | J |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@2 | | ND@2.0 | | ND@2.0 | | ND@2.0 | |
| 1,1-DICHLOROETHANE | ug/l | 0.38 | J | 7 | | 2 | J | 1.82 | J | 2.19 | | 2.66 | |
| 1,1-DICHLOROETHENE | ug/l | ND@1.0 | | 1.63 | | 6 | | 5.4 | | 4.08 | | 15.2 | |
| 1,1-DICHLOROPROPENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2,3-TRICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | NA | | ND@2.0 | | ND@2.0 | | ND@2.0 | |
| 1,2,3-TRICHLOROPROPANE | ug/l | ND@1.0 | | ND@1.0 | | NA | | ND@2.0 | | ND@2.0 | | ND@2.0 | |
| 1,2,4-TRICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | NA | | ND@2.0 | | ND@2.0 | | ND@2.0 | |
| 1,2,4-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DIBROMOETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | 0.26 | J | 3.75 | J | 0.6 | J | ND@2.0 | | 0.72 | J | ND@2.0 | J |
| 1,2-DICHLOROBENZENE | ug/l | ND@1.0 | J | ND@1.0 | J | 0.7 | J | ND@2.0 | | ND@2.0 | | ND@2.0 | |
| 1,2-DICHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@2 | | ND@2.0 | | ND@2.0 | | ND@2.0 | |
| 1,2-DICHLOROPROPANE | ug/l | ND@1.0 | | ND@1.0 | | ND@2 | | ND@2.0 | | ND@2.0 | | ND@2.0 | |
| 1,3,5-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,3-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@2 | | ND@2.0 | | ND@2.0 | | ND@2.0 | |
| 1,3-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,4-DICHLOROBENZENE | ug/l | ND@1.0 | J | ND@1.0 | J | ND@2 | | ND@2.0 | | ND@2.0 | | ND@2.0 | |
| 2,2-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 2-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 4-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ACETONE | ug/l | ND@10.0 | | ND@10.0 | | ND@20 | | ND@20.0 | | ND@20.0 | | ND@20.0 | |
| BENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@2 | | ND@2.0 | | ND@2.0 | | ND@2.0 | |
| BROMOBENZENE | ug/l | ND@1.0 | | ND@1.0 | | NA | | ND@2.0 | | ND@2.0 | J | ND@2.0 | |
| BROMOCHLOROMETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| BROMODICHLOROMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@2 | | ND@2.0 | J | ND@2.0 | | ND@2.0 | |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@1.0 | | ND@1.0 | | ND@4 | | ND@2.0 | | ND@2.0 | | ND@2.0 | |
| BROMOMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@2 | | ND@2.0 | | ND@2.0 | | ND@2.0 | |
| CARBON DISULFIDE | ug/l | NA | | NA | | ND@2 | | NA | | NA | | NA | |
| CARBON TETRACHLORIDE | ug/l | ND@1.0 | | ND@1.0 | | ND@2 | | 24.6 | | 13.2 | | 32.2 | |
| CHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | 3 | | 5.7 | | 4.74 | | 8.4 | |
| CHLORODIBROMOMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@2 | | ND@2.0 | | ND@2.0 | | ND@2.0 | |
| CHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@2 | | ND@2.0 | | ND@2.0 | | ND@2.0 | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@1.0 | | ND@1.0 | | 5 | | 3.27 | | 4.43 | J | 15.4 | |
| CHLOROMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@2 | | ND@2.0 | | ND@2.0 | | ND@2.0 | |
| CIS-1,2-DICHLOROETHENE | ug/l | 19.6 | J | 8.6 | | 210 | | 424 | | 554 | | 1134 | |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | ND@1.0 | | ND@4 | | ND@2.0 | | ND@2.0 | | ND@2.0 | |
| DIBROMOMETHANE | ug/l | ND@1.0 | | ND@1.0 | | NA | | ND@2.0 | | ND@2.0 | | ND@2.0 | |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@1.0 | | 0.46 | J | ND@2 | | ND@2.0 | | ND@2.0 | | ND@2.0 | |
| ETHYLBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@2 | | ND@2.0 | | ND@2.0 | | ND@2.0 | |
| HEXACHLOROBUTADIENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ISOPROPANOL | ug/l | NA | | NA | | ND@20 | R | NA | | NA | | NA | |
| ISOPROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ISOPROPYLTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| M,P-XYLENE | ug/l | ND@2.0 | | ND@2.0 | | ND@4 | | ND@4.0 | | ND@4.0 | | ND@4.0 | |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | NA | | NA | | ND@2 | | NA | | NA | | NA | |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | NA | | NA | | ND@4 | | NA | | NA | | NA | |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | ND@1.0 | | ND@1.0 | | ND@2 | | ND@2.0 | | ND@2.0 | | ND@2.0 | |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@1.0 | | ND@1.0 | | ND@2 | | ND@2.0 | | ND@2.0 | | ND@2.0 | |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | NA | | NA | | ND@2 | | NA | | NA | | NA | |
| NAPHTHALENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| N-BUTYL ACETATE | ug/l | NA | | NA | | ND@4 | | NA | | NA | | NA | |
| N-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| N-PROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| O-XYLENE | ug/l | ND@1.0 | | ND@1.0 | | ND@2 | | ND@2.0 | | ND@2.0 | | ND@2.0 | |
| SEC-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| STYRENE | ug/l | NA | | NA | | ND@2 | | NA | | NA | | NA | |
| TERT-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| TETRACHLOROETHENE | ug/l | 11 | J | 8.2 | | 41 | | 68.5 | | 49.1 | | 79.2 | |
| TETRAHYDROFURAN | ug/l | ND@10.0 | | ND@10.0 | | ND@20 | | ND@20.0 | | ND@20.0 | | ND@20.0 | |
| TOLUENE | ug/l | ND@1.0 | | ND@1.0 | | 1 | J | 4.61 | | 2.27 | | 5.4 | |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@1.0 | | 0.42 | J | 2 | J | 2.32 | | 2.5 | | 4.47 | |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | ND@1.0 | | ND@4 | | ND@2.0 | | ND@2.0 | | ND@2.0 | |
| TRICHLOROETHENE | ug/l | 8.1 | J | 12.5 | | 4400 | | 8009 | | 6640 | | 10777 | |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@1.0 | | ND@1.0 | | ND@2 | | ND@2.0 | | ND@2.0 | | ND@2.0 | |
| VINYL ACETATE | ug/l | NA | | NA | | ND@4 | | NA | | NA | | NA | |
| VINYL CHLORIDE | ug/l | 2.79 | J | 1.84 | | 0.8 | J | 0.47 | J | 0.72 | J | 1.84 | J |

**Endicott, New York**
**Groundwater Analytical Chemistry Data**
January 1, 2005 - December 31, 2005

| | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Sample Location** | | EN-017 | | EN-017 | | EN-017 | | EN-017 | | EN-017 | | EN-017A | |
| **Sample Description** | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | REPLICATE | | GROUNDWATER | | GROUNDWATER | |
| **Sample Date** | | 02/22/2005 | | 05/08/2005 | | 08/14/2005 | | 08/14/2005 | | 11/06/2005 | | 07/28/2005 | |
| **Laboratory Sample I.D.** | | 0502091 | | 0505139 | | 0508817 | | 251161-02 | | 0512495 | | 0508067 | |
| **Sample Comment Codes** | | | | | | | | | | | | | |
| **Parameter** | **Units** | | | | | | | | | | | | |
| **Volatile Organics** | | | | | | | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@10 | |
| 1,1,1-TRICHLOROETHANE | ug/l | 440 | | 160 | | 119 | | 150 | | 152 | | 59 | J |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@1 | | 0.68 | J | 1.35 | | ND@1.0 | | ND@1.0 | | ND@10 | |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | 5 | | 7.8 | J | 2.07 | | 1.9 | | 2.5 | | ND@10 | |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@10 | |
| 1,1-DICHLOROETHANE | ug/l | 930 | | 1323 | | 773 | | 810 | | 275 | | 520 | J |
| 1,1-DICHLOROETHENE | ug/l | 35 | | 38.9 | J | 16.1 | | 19 | | 10.4 | | 6 | J |
| 1,1-DICHLOROPROPENE | ug/l | NA | | NA | | NA | | ND@1.0 | | NA | | NA | |
| 1,2,3-TRICHLOROBENZENE | ug/l | NA | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | NA | |
| 1,2,3-TRICHLOROPROPANE | ug/l | NA | | ND@1.0 | J | ND@1.0 | | ND@1.0 | | ND@1.0 | | NA | |
| 1,2,4-TRICHLOROBENZENE | ug/l | NA | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | NA | |
| 1,2,4-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | ND@1.0 | | NA | | NA | |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | NA | | NA | | NA | | ND@1.0 | | NA | | NA | |
| 1,2-DIBROMOETHANE | ug/l | NA | | NA | | NA | | ND@1.0 | | NA | | NA | |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | 10 | | 16.5 | J | 6.9 | | ND@1.0 | R | ND@1.0 | | ND@10 | |
| 1,2-DICHLOROBENZENE | ug/l | ND@1 | | ND@1.0 | J | 0.74 | J | ND@1.0 | | ND@1.0 | | ND@10 | |
| 1,2-DICHLOROETHANE | ug/l | 9 | | 7.9 | J | 4.51 | | 9.4 | J | ND@1.0 | | 5 | J |
| 1,2-DICHLOROPROPANE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@10 | |
| 1,3,5-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | ND@1.0 | | NA | | NA | |
| 1,3-DICHLOROBENZENE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@10 | |
| 1,3-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | ND@1.0 | | NA | | NA | |
| 1,4-DICHLOROBENZENE | ug/l | ND@1 | | ND@1.0 | J | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@10 | |
| 2,2-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | ND@1.0 | R | NA | | NA | |
| 2-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | ND@1.0 | | NA | | NA | |
| 4-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | ND@1.0 | | NA | | NA | |
| ACETONE | ug/l | ND@10 | | ND@10.0 | | ND@10.0 | | NA | | ND@10.0 | | 9600 | J |
| BENZENE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@10 | |
| BROMOBENZENE | ug/l | NA | | ND@1.0 | | ND@1.0 | J | ND@1.0 | | ND@1.0 | | NA | |
| BROMOCHLOROMETHANE | ug/l | NA | | NA | | NA | | ND@1.0 | | NA | | NA | |
| BROMODICHLOROMETHANE | ug/l | ND@1 | | ND@1.0 | J | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@10 | |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@2 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@20 | |
| BROMOMETHANE | ug/l | ND@1 | | ND@1.0 | | 1.38 | | ND@1.0 | J | ND@1.0 | | ND@10 | |
| CARBON DISULFIDE | ug/l | ND@1 | | NA | | NA | | NA | | NA | | ND@10 | |
| CARBON TETRACHLORIDE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@10 | |
| CHLOROBENZENE | ug/l | ND@1 | | ND@1.0 | J | ND@1.0 | | ND@1.0 | | ND@1.0 | J | ND@10 | |
| CHLORODIBROMOMETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@10 | |
| CHLOROETHANE | ug/l | 62 | | 27.5 | J | 16.4 | | 14 | | 0.52 | J | 14 | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@1 | | 3.98 | J | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@10 | |
| CHLOROMETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | J | ND@1.0 | | ND@10 | |
| CIS-1,2-DICHLOROETHENE | ug/l | 140 | | 39.6 | J | 72.6 | | ND@1.0 | R | 362 | | 18 | J |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@2 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@20 | |
| DIBROMOMETHANE | ug/l | NA | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | NA | |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@1 | | 0.58 | J | ND@1.0 | | ND@1.0 | | 0.41 | J | ND@10 | |
| ETHYLBENZENE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@10 | |
| HEXACHLOROBUTADIENE | ug/l | NA | | NA | | NA | | ND@1.0 | | NA | | NA | |
| ISOPROPANOL | ug/l | ND@10 | R | NA | | NA | | NA | | NA | | ND@100 | |
| ISOPROPYLBENZENE | ug/l | NA | | NA | | NA | | ND@1.0 | | NA | | NA | |
| ISOPROPYLTOLUENE | ug/l | NA | | NA | | NA | | ND@1.0 | | NA | | NA | |
| M,P-XYLENE | ug/l | ND@2 | | ND@2.0 | | ND@2.0 | | ND@1.0 | | ND@2.0 | | ND@20 | |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | ND@1 | | NA | | NA | | NA | | NA | | ND@10 | |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | ND@2 | | NA | | NA | | NA | | NA | | 39100 | |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | ND@1 | | 13.3 | | ND@1.0 | | NA | | ND@1.0 | | ND@10 | |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | 2 | | 2.61 | J | 1.16 | | 1.7 | | 1.07 | | ND@10 | |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | ND@1 | | NA | | NA | | NA | | NA | | ND@10 | |
| NAPHTHALENE | ug/l | NA | | NA | | NA | | ND@1.0 | | NA | | NA | |
| N-BUTYL ACETATE | ug/l | ND@2 | | NA | | NA | | NA | | NA | | ND@20 | |
| N-BUTYLBENZENE | ug/l | NA | | NA | | NA | | ND@1.0 | | NA | | NA | |
| N-PROPYLBENZENE | ug/l | NA | | NA | | NA | | ND@1.0 | | NA | | NA | |
| O-XYLENE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | J | ND@10 | |
| SEC-BUTYLBENZENE | ug/l | NA | | NA | | NA | | ND@1.0 | | NA | | NA | |
| STYRENE | ug/l | ND@1 | | NA | | NA | | ND@1.0 | | NA | | ND@10 | |
| TERT-BUTYLBENZENE | ug/l | NA | | NA | | NA | | ND@1.0 | | NA | | NA | |
| TETRACHLOROETHENE | ug/l | 13 | | 12.6 | J | 10.8 | | 13 | | 7.3 | | 4 | J |
| TETRAHYDROFURAN | ug/l | ND@10 | | ND@10.0 | | ND@10.0 | | NA | | ND@10.0 | | 13900 | |
| TOLUENE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@10 | |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@1 | | 0.77 | J | 0.74 | J | 0.78 | J | 0.52 | J | ND@10 | |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@2 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@20 | |
| TRICHLOROETHENE | ug/l | 32 | | 30 | J | 13 | | 19 | J | 29 | | 24 | J |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@1 | | ND@1.0 | J | ND@1.0 | | ND@1.0 | R | 0.25 | J | ND@10 | |
| VINYL ACETATE | ug/l | ND@2 | | NA | | NA | | NA | | NA | | ND@20 | |
| VINYL CHLORIDE | ug/l | 18 | | 30.8 | J | 3.5 | | 4.3 | J | 3.01 | | ND@10 | |

**Endicott, New York**
**Groundwater Analytical Chemistry Data**
January 1, 2005 - December 31, 2005

| | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Sample Location** | | EN-017A | | | EN-017A | | | EN-017A | | | EN-018 | | | EN-018 | | | EN-018 | |
| **Sample Description** | | GROUNDWATER | | | GROUNDWATER | | | REPLICATE | | | GROUNDWATER | | | GROUNDWATER | | | GROUNDWATER | |
| **Sample Date** | | 08/11/2005 | | | 08/25/2005 | | | 08/25/2005 | | | 02/22/2005 | | | 05/08/2005 | | | 08/16/2005 | |
| **Laboratory Sample I.D.** | | 0508596 | | | 0509411 | | | 251570-02 | | | 0502090 | | | 0505140 | | | 0508997 | |
| **Sample Comment Codes** | | | | | | | | | | | | | | | | | | |
| **Parameter** | **Units** | | | | | | | | | | | | | | | | | |
| **Volatile Organics** | | | | | | | | | | | | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@10 | | | ND@1 | | | ND@1.0 | | | ND@2 | | | ND@2.0 | | | ND@2.0 | |
| 1,1,1-TRICHLOROETHANE | ug/l | 110 | | | 160 | | | 170 | | | 2500 | | | 903 | | | 4824 | |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@10 | | | ND@1 | | | ND@1.0 | | | ND@2 | | | 0.87 | J | | ND@2.0 | |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@10 | | | 1 | | | 1.5 | | | 7 | | | 9.5 | J | | 16.9 | |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@10 | | | ND@1 | | | ND@1.0 | | | ND@2 | | | ND@2.0 | | | ND@2.0 | |
| 1,1-DICHLOROETHANE | ug/l | 790 | J | | 540 | | | 600 | | | 210 | | | 392 | | | 186 | J |
| 1,1-DICHLOROETHENE | ug/l | 11 | | | 11 | | | 16 | | | 66 | | | 68.3 | J | | 67.7 | |
| 1,1-DICHLOROPROPENE | ug/l | NA | | | NA | | | ND@1.0 | | | NA | | | NA | | | NA | |
| 1,2,3-TRICHLOROBENZENE | ug/l | NA | | | NA | | | ND@1.0 | | | NA | | | ND@2.0 | | | ND@2.0 | |
| 1,2,3-TRICHLOROPROPANE | ug/l | NA | | | NA | | | ND@1.0 | | | NA | | | ND@2.0 | J | | ND@2.0 | |
| 1,2,4-TRICHLOROBENZENE | ug/l | NA | | | NA | | | ND@1.0 | | | NA | | | ND@2.0 | | | ND@2.0 | |
| 1,2,4-TRIMETHYLBENZENE | ug/l | NA | | | NA | | | ND@1.0 | | | NA | | | NA | | | NA | |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | NA | | | NA | | | ND@1.0 | | | NA | | | NA | | | NA | |
| 1,2-DIBROMOETHANE | ug/l | NA | | | NA | | | ND@1.0 | | | NA | | | NA | | | NA | |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | 5 | J | | 5 | | | 5.8 | | | 3 | | | 17.7 | J | | 2.39 | |
| 1,2-DICHLOROBENZENE | ug/l | ND@10 | | | ND@1 | | | ND@1.0 | | | 0.7 | J | | ND@2.0 | J | | ND@2.0 | |
| 1,2-DICHLOROETHANE | ug/l | 6 | J | | 6 | | | 5.5 | | | 3 | | | ND@2.0 | | | ND@2.0 | |
| 1,2-DICHLOROPROPANE | ug/l | ND@10 | | | ND@1 | | | ND@1.0 | | | ND@2 | | | ND@2.0 | | | ND@2.0 | |
| 1,3,5-TRIMETHYLBENZENE | ug/l | NA | | | NA | | | ND@1.0 | | | NA | | | NA | | | NA | |
| 1,3-DICHLOROBENZENE | ug/l | ND@10 | | | ND@1 | | | ND@1.0 | | | ND@2 | | | ND@2.0 | | | ND@2.0 | |
| 1,3-DICHLOROPROPANE | ug/l | NA | | | NA | | | ND@1.0 | | | NA | | | NA | | | NA | |
| 1,4-DICHLOROBENZENE | ug/l | ND@10 | | | ND@1 | | | ND@1.0 | | | ND@2 | | | ND@2.0 | J | | ND@2.0 | |
| 2,2-DICHLOROPROPANE | ug/l | NA | | | NA | | | ND@1.0 | | | NA | | | NA | | | NA | |
| 2-CHLOROTOLUENE | ug/l | NA | | | NA | | | ND@1.0 | | | NA | | | NA | | | NA | |
| 4-CHLOROTOLUENE | ug/l | NA | | | NA | | | ND@1.0 | | | NA | | | NA | | | NA | |
| ACETONE | ug/l | 350 | | | 52 | | | NA | | | ND@20 | | | ND@20.0 | | | ND@20.0 | |
| BENZENE | ug/l | ND@10 | | | ND@1 | | | ND@1.0 | | | ND@2 | | | ND@2.0 | | | ND@2.0 | |
| BROMOBENZENE | ug/l | NA | | | NA | | | ND@1.0 | | | NA | | | ND@2.0 | | | ND@2.0 | J |
| BROMOCHLOROMETHANE | ug/l | NA | | | NA | | | ND@1.0 | | | NA | | | NA | | | NA | |
| BROMODICHLOROMETHANE | ug/l | ND@10 | | | ND@1 | | | ND@1.0 | | | ND@2 | | | ND@2.0 | J | | ND@2.0 | |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@20 | | | ND@2 | | | ND@1.0 | | | ND@4 | | | ND@2.0 | | | ND@2.0 | |
| BROMOMETHANE | ug/l | ND@10 | | | ND@1 | | | ND@1.0 | | | ND@2 | | | ND@2.0 | | | ND@2.0 | J |
| CARBON DISULFIDE | ug/l | ND@10 | | | ND@1 | | | NA | | | ND@2 | | | NA | | | NA | |
| CARBON TETRACHLORIDE | ug/l | ND@10 | | | ND@1 | | | ND@1.0 | | | ND@2 | | | ND@2.0 | | | ND@2.0 | |
| CHLOROBENZENE | ug/l | ND@10 | | | ND@1 | | | ND@1.0 | | | 0.5 | J | | ND@2.0 | | | ND@2.0 | |
| CHLORODIBROMOMETHANE | ug/l | ND@10 | | | ND@1 | | | ND@1.0 | | | ND@2 | | | ND@2.0 | J | | ND@2.0 | |
| CHLOROETHANE | ug/l | 19 | | | 12 | | | 14 | | | ND@2 | | | 5.8 | J | | ND@2.0 | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@10 | | | ND@1 | | | ND@1.0 | | | 2 | J | | ND@2.0 | | | ND@2.0 | J |
| CHLOROMETHANE | ug/l | ND@10 | | | ND@1 | | | ND@1.0 | | | ND@2 | | | ND@2.0 | | | ND@2.0 | |
| CIS-1,2-DICHLOROETHENE | ug/l | 35 | | | 200 | | | 240 | | | 2400 | | | 6560 | | | 2850 | |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@20 | | | ND@2 | | | ND@1.0 | | | ND@4 | | | ND@2.0 | | | ND@2.0 | |
| DIBROMOMETHANE | ug/l | NA | | | NA | | | ND@1.0 | | | NA | | | ND@2.0 | | | ND@2.0 | |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@10 | | | ND@1 | | | ND@1.0 | | | ND@2 | | | 4.45 | J | | ND@2.0 | |
| ETHYLBENZENE | ug/l | ND@10 | | | ND@1 | | | ND@1.0 | | | ND@2 | | | ND@2.0 | | | ND@2.0 | |
| HEXACHLOROBUTADIENE | ug/l | NA | | | NA | | | ND@1.0 | | | NA | | | NA | | | NA | |
| ISOPROPANOL | ug/l | ND@100 | | | ND@10 | | | NA | | | ND@20 | R | | NA | | | NA | |
| ISOPROPYLBENZENE | ug/l | NA | | | NA | | | ND@1.0 | | | NA | | | NA | | | NA | |
| ISOPROPYLTOLUENE | ug/l | NA | | | NA | | | ND@1.0 | | | NA | | | NA | | | NA | |
| M,P-XYLENE | ug/l | ND@20 | | | ND@2 | | | ND@1.0 | | | ND@4 | | | ND@4.0 | | | ND@4.0 | |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | ND@10 | | | ND@1 | | | NA | | | ND@2 | | | NA | | | NA | |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | 2600 | | | 100 | | | NA | | | ND@4 | | | NA | | | NA | |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | ND@10 | | | ND@1 | | | NA | | | ND@2 | | | ND@2.0 | | | ND@2.0 | |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@10 | | | 0.6 | J | | ND@1.2 | | | ND@2 | | | 2.66 | J | | ND@2.0 | |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | ND@10 | | | ND@1 | | | NA | | | ND@2 | | | NA | | | NA | |
| NAPHTHALENE | ug/l | NA | | | NA | | | ND@1.0 | | | NA | | | NA | | | NA | |
| N-BUTYL ACETATE | ug/l | ND@20 | | | ND@2 | | | NA | | | ND@4 | | | NA | | | NA | |
| N-BUTYLBENZENE | ug/l | NA | | | NA | | | ND@1.0 | | | NA | | | NA | | | NA | |
| N-PROPYLBENZENE | ug/l | NA | | | NA | | | ND@1.0 | | | NA | | | NA | | | NA | |
| O-XYLENE | ug/l | ND@10 | | | ND@1 | | | ND@1.0 | | | ND@2 | | | ND@2.0 | | | ND@2.0 | |
| SEC-BUTYLBENZENE | ug/l | NA | | | NA | | | ND@1.0 | | | NA | | | NA | | | NA | |
| STYRENE | ug/l | ND@10 | | | ND@1 | | | ND@1.0 | | | ND@2 | | | NA | | | NA | |
| TERT-BUTYLBENZENE | ug/l | NA | | | NA | | | ND@1.0 | | | NA | | | NA | | | NA | |
| TETRACHLOROETHENE | ug/l | 8 | J | | 9 | | | 10 | | | 17 | | | 13.1 | J | | 13.8 | |
| TETRAHYDROFURAN | ug/l | 790 | | | 220 | | | NA | | | ND@20 | | | ND@20.0 | | | ND@20.0 | |
| TOLUENE | ug/l | ND@10 | | | ND@1 | | | ND@1.0 | | | ND@2 | | | ND@2.0 | | | ND@2.0 | |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@10 | | | 0.7 | J | | 0.83 | J | | 2 | | | 3.61 | J | | 68.3 | |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@20 | | | ND@2 | | | ND@1.0 | | | ND@4 | | | ND@2.0 | | | ND@2.0 | |
| TRICHLOROETHENE | ug/l | 18 | | | 19 | | | 20 | | | 6200 | | | 7814 | | | 6607 | |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@10 | | | ND@1 | | | ND@1.0 | | | ND@2 | | | ND@2.0 | J | | ND@2.0 | |
| VINYL ACETATE | ug/l | ND@20 | | | ND@2 | | | NA | | | ND@4 | | | NA | | | NA | |
| VINYL CHLORIDE | ug/l | ND@10 | | | 2 | | | 2 | | | 50 | | | 193 | J | | 6.3 | |

**Endicott, New York**
**Groundwater Analytical Chemistry Data**
January 1, 2005 - December 31, 2005

| **Sample Location** | | EN-018 | | EN-019 | | EN-019 | | EN-019 | | EN-019 | | EN-019 | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Sample Description** | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | REPLICATE | | GROUNDWATER | | GROUNDWATER | |
| **Sample Date** | | 11/06/2005 | | 02/22/2005 | | 05/08/2005 | | 05/08/2005 | | 08/16/2005 | | 11/06/2005 | |
| **Laboratory Sample I.D.** | | 0512531 | | 0502089 | | 0505141 | | 248039-04 | | 0508998 | | 0512530 | |
| **Sample Comment Codes** | | | | | | | | | | | | | |
| **Parameter** | **Units** | | | | | | | | | | | | |
| **Volatile Organics** | | | | | | | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@2.0 | | ND@2 | | ND@2.0 | | ND@100 | | ND@10.0 | | ND@2.0 | |
| 1,1,1-TRICHLOROETHANE | ug/l | 3125 | | 110 | J | 95.7 | J | 170 | | 303 | | 11.2 | |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@2.0 | | ND@2 | | ND@2.0 | | ND@100 | | ND@10.0 | | ND@2.0 | |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | 11.3 | | 3 | | 3.22 | J | ND@100 | | 9.7 | J | ND@2.0 | |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@2.0 | | ND@2 | | ND@2.0 | | ND@100 | | ND@10.0 | | ND@2.0 | |
| 1,1-DICHLOROETHANE | ug/l | 64.5 | | 55 | | 60.1 | J | ND@100 | | 194 | | 25.7 | |
| 1,1-DICHLOROETHENE | ug/l | 33.4 | | 7 | | 5.5 | J | ND@100 | | 27.1 | | 1.27 | J |
| 1,1-DICHLOROPROPENE | ug/l | NA | | NA | | NA | | ND@100 | | NA | | NA | |
| 1,2,3-TRICHLOROBENZENE | ug/l | ND@2.0 | | NA | | ND@2.0 | | ND@100 | | ND@10.0 | | ND@2.0 | |
| 1,2,3-TRICHLOROPROPANE | ug/l | ND@2.0 | | NA | | ND@2.0 | J | ND@100 | | ND@10.0 | | ND@2.0 | |
| 1,2,4-TRICHLOROBENZENE | ug/l | ND@2.0 | | NA | | ND@2.0 | | ND@100 | | ND@10.0 | | ND@2.0 | |
| 1,2,4-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | ND@100 | | NA | | NA | |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | NA | | NA | | NA | | ND@100 | | NA | | NA | |
| 1,2-DIBROMOETHANE | ug/l | NA | | NA | | NA | | ND@100 | | NA | | NA | |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@2.0 | | 2 | J | 3.64 | J | ND@100 | | 5.9 | J | 0.57 | J |
| 1,2-DICHLOROBENZENE | ug/l | ND@2.0 | | ND@2 | | ND@2.0 | J | ND@100 | | ND@10.0 | | ND@2.0 | |
| 1,2-DICHLOROETHANE | ug/l | ND@2.0 | | 1 | J | ND@2.0 | | ND@100 | | ND@10.0 | | ND@2.0 | |
| 1,2-DICHLOROPROPANE | ug/l | ND@2.0 | | ND@2 | | ND@2.0 | | ND@100 | | ND@10.0 | | ND@2.0 | |
| 1,3,5-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | ND@100 | | NA | | NA | |
| 1,3-DICHLOROBENZENE | ug/l | ND@2.0 | | ND@2 | | ND@2.0 | | ND@100 | | ND@10.0 | | ND@2.0 | |
| 1,3-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | ND@100 | | NA | | NA | |
| 1,4-DICHLOROBENZENE | ug/l | ND@2.0 | | ND@2 | | ND@2.0 | J | ND@100 | | ND@10.0 | | ND@2.0 | |
| 2,2-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | ND@100 | | NA | | NA | |
| 2-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | ND@100 | | NA | | NA | |
| 4-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | ND@100 | | NA | | NA | |
| ACETONE | ug/l | ND@20.0 | | ND@20 | | ND@20.0 | | NA | | ND@100.0 | | ND@20.0 | |
| BENZENE | ug/l | ND@2.0 | | ND@2 | | ND@2.0 | | ND@100 | | ND@10.0 | | ND@2.0 | |
| BROMOBENZENE | ug/l | ND@2.0 | | NA | | ND@2.0 | | ND@100 | | ND@10.0 | J | ND@2.0 | |
| BROMOCHLOROMETHANE | ug/l | NA | | NA | | NA | | ND@100 | | NA | | NA | |
| BROMODICHLOROMETHANE | ug/l | ND@2.0 | | ND@2 | | ND@2.0 | J | ND@100 | | ND@10.0 | | ND@2.0 | |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@2.0 | | ND@4 | | ND@2.0 | | ND@100 | | ND@10.0 | | ND@2.0 | |
| BROMOMETHANE | ug/l | ND@2.0 | | ND@2 | | ND@2.0 | | ND@100 | J | ND@10.0 | J | ND@2.0 | |
| CARBON DISULFIDE | ug/l | NA | | ND@2 | | NA | | NA | | NA | | NA | |
| CARBON TETRACHLORIDE | ug/l | ND@2.0 | | ND@2 | | ND@2.0 | | ND@100 | | ND@10.0 | | ND@2.0 | |
| CHLOROBENZENE | ug/l | ND@2.0 | J | 0.3 | J | ND@2.0 | | ND@100 | J | ND@10.0 | | ND@2.0 | J |
| CHLORODIBROMOMETHANE | ug/l | ND@2.0 | | ND@2 | | ND@2.0 | J | ND@100 | | ND@10.0 | | ND@2.0 | |
| CHLOROETHANE | ug/l | ND@2.0 | | 2 | J | 4.82 | J | ND@100 | | 30.1 | | 0.9 | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@2.0 | | 3 | | 2 | J | ND@100 | | 5.6 | J | ND@2.0 | |
| CHLOROMETHANE | ug/l | ND@2.0 | | ND@2 | | ND@2.0 | | ND@100 | | ND@10.0 | | ND@2.0 | |
| CIS-1,2-DICHLOROETHENE | ug/l | 954 | | 1000 | | 849 | | 1400 | | 2584 | | 176 | |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@2.0 | | ND@4 | | ND@2.0 | | ND@100 | | ND@10.0 | | ND@2.0 | |
| DIBROMOMETHANE | ug/l | ND@2.0 | | NA | | ND@2.0 | | ND@100 | | ND@10.0 | | ND@2.0 | |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@2.0 | | ND@2 | | 0.84 | J | ND@100 | J | ND@10.0 | | ND@2.0 | |
| ETHYLBENZENE | ug/l | ND@2.0 | | ND@2 | | ND@2.0 | | ND@100 | | ND@10.0 | | ND@2.0 | |
| HEXACHLOROBUTADIENE | ug/l | NA | | NA | | NA | | ND@100 | | NA | | NA | |
| ISOPROPANOL | ug/l | NA | | ND@20 | R | NA | | NA | | NA | | NA | |
| ISOPROPYLBENZENE | ug/l | NA | | NA | | NA | | ND@100 | | NA | | NA | |
| ISOPROPYLTOLUENE | ug/l | NA | | NA | | NA | | ND@100 | | NA | | NA | |
| M,P-XYLENE | ug/l | ND@4.0 | | ND@4 | | ND@4.0 | | ND@100 | | ND@20.0 | | ND@4.0 | |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | NA | | ND@2 | | NA | | NA | | NA | | NA | |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | NA | | ND@4 | | NA | | NA | | NA | | NA | |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | ND@2.0 | | ND@2 | | ND@2.0 | | NA | | ND@10.0 | | ND@2.0 | |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@2.0 | | ND@2 | | ND@2.0 | | ND@100 | | ND@10.0 | | ND@2.0 | |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | NA | | ND@2 | | NA | | NA | | NA | | NA | |
| NAPHTHALENE | ug/l | NA | | NA | | NA | | ND@100 | | NA | | NA | |
| N-BUTYL ACETATE | ug/l | NA | | ND@4 | | NA | | NA | | NA | | NA | |
| N-BUTYLBENZENE | ug/l | NA | | NA | | NA | | ND@100 | | NA | | NA | |
| N-PROPYLBENZENE | ug/l | NA | | NA | | NA | | ND@100 | | NA | | NA | |
| O-XYLENE | ug/l | ND@2.0 | J | ND@2 | | 0.59 | J | ND@100 | | ND@10.0 | | ND@2.0 | J |
| SEC-BUTYLBENZENE | ug/l | NA | | NA | | NA | | ND@100 | | NA | | NA | |
| STYRENE | ug/l | NA | | ND@2 | | NA | | ND@100 | | NA | | NA | |
| TERT-BUTYLBENZENE | ug/l | NA | | NA | | NA | | ND@100 | | NA | | NA | |
| TETRACHLOROETHENE | ug/l | 4.79 | | 36 | | 37.3 | J | ND@100 | | 24.5 | | 30.2 | |
| TETRAHYDROFURAN | ug/l | ND@20.0 | | ND@20 | | ND@20.0 | | NA | | ND@100.0 | | ND@20.0 | |
| TOLUENE | ug/l | ND@2.0 | | ND@2 | | ND@2.0 | | ND@100 | | ND@10.0 | | ND@2.0 | |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@2.0 | | 0.8 | J | 2.02 | J | ND@100 | | 8 | J | ND@2.0 | |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@2.0 | | ND@4 | | ND@2.0 | | ND@100 | | ND@10.0 | | ND@2.0 | |
| TRICHLOROETHENE | ug/l | 649 | | 5500 | | 3483 | | 4800 | | 18458 | | 470 | |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@2.0 | | ND@2 | | ND@2.0 | J | ND@100 | | ND@10.0 | | ND@2.0 | |
| VINYL ACETATE | ug/l | NA | | ND@4 | | NA | | NA | | NA | | NA | |
| VINYL CHLORIDE | ug/l | 4.7 | | 2 | J | 2.73 | J | ND@100 | | 58.6 | | 2.1 | |

**Endicott, New York**
**Groundwater Analytical Chemistry Data**
January 1, 2005 - December 31, 2005

| **Sample Location** | | EN-020 | | EN-020 | | EN-020 | | EN-020A | | EN-020A | | EN-020A | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Sample Description** | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | |
| **Sample Date** | | 05/09/2005 | | 08/14/2005 | | 11/08/2005 | | 07/28/2005 | | 08/11/2005 | | 08/25/2005 | |
| **Laboratory Sample I.D.** | | 0505170 | | 0508819 | | 0512678 | | 0508068 | | 0508597 | | 0509410 | |
| **Sample Comment Codes** | | | | | | | | | | | | | |
| **Parameter** | **Units** | | | | | | | | | | | | |
| **Volatile Organics** | | | | | | | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2 | | ND@2 | | ND@1 | |
| 1,1,1-TRICHLOROETHANE | ug/l | 39.8 | J | 45 | J | 606 | | ND@2 | | 3 | | 4 | |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@1.0 | | 0.45 | J | 1.79 | J | ND@2 | | ND@2 | | ND@1 | |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | 3.51 | J | ND@1.0 | | ND@1.0 | | ND@2 | | ND@2 | | ND@1 | |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2 | | ND@2 | | ND@1 | |
| 1,1-DICHLOROETHANE | ug/l | 96.8 | J | 173 | | 897 | | 8 | | 13 | | 15 | |
| 1,1-DICHLOROETHENE | ug/l | 25 | J | 34.8 | | 180 | | 2 | | 3 | | 3 | |
| 1,1-DICHLOROPROPENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2,3-TRICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | NA | | NA | | NA | |
| 1,2,3-TRICHLOROPROPANE | ug/l | 0.65 | J | ND@1.0 | | 6.7 | J | NA | | NA | | NA | |
| 1,2,4-TRICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | NA | | NA | | NA | |
| 1,2,4-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DIBROMOETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | 8.1 | J | 9 | | 42.7 | J | ND@2 | | ND@2 | | ND@1 | |
| 1,2-DICHLOROBENZENE | ug/l | ND@1.0 | | 1.65 | | 5 | J | ND@2 | | ND@2 | | ND@1 | |
| 1,2-DICHLOROETHANE | ug/l | 2.55 | J | ND@1.0 | | 25.5 | J | ND@2 | | ND@2 | | 0.5 | J |
| 1,2-DICHLOROPROPANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2 | | ND@2 | | ND@1 | |
| 1,3,5-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,3-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2 | | ND@2 | | ND@1 | |
| 1,3-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,4-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2 | | ND@2 | | ND@1 | |
| 2,2-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 2-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 4-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ACETONE | ug/l | ND@10.0 | | ND@10.0 | | ND@10.0 | | ND@20 | | ND@20 | | ND@10 | |
| BENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2 | | ND@2 | | ND@1 | |
| BROMOBENZENE | ug/l | ND@1.0 | | ND@1.0 | J | ND@1.0 | | NA | | NA | | NA | |
| BROMOCHLOROMETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| BROMODICHLOROMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2 | | ND@2 | | ND@1 | |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@4 | | ND@4 | | ND@2 | |
| BROMOMETHANE | ug/l | ND@1.0 | | ND@1.0 | | 1.03 | J | ND@2 | | ND@2 | | ND@1 | |
| CARBON DISULFIDE | ug/l | NA | | NA | | NA | | ND@2 | | ND@2 | | ND@1 | |
| CARBON TETRACHLORIDE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2 | | ND@2 | | ND@1 | |
| CHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | 0.75 | J | ND@2 | | ND@2 | | ND@1 | |
| CHLORODIBROMOMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2 | | ND@2 | | ND@1 | |
| CHLOROETHANE | ug/l | 25.6 | J | 29.5 | | 134 | | ND@2 | | ND@2 | | 0.8 | J |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@1.0 | | ND@1.0 | | 53.6 | J | ND@2 | | ND@2 | | ND@1 | |
| CHLOROMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2 | | ND@2 | | ND@1 | |
| CIS-1,2-DICHLOROETHENE | ug/l | 1017 | | 1671 | | 18273 | | 120 | J | 79 | | 89 | |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@4 | | ND@4 | | ND@2 | |
| DIBROMOMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | NA | | NA | | NA | |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2 | | ND@2 | | ND@1 | |
| ETHYLBENZENE | ug/l | 0.37 | J | ND@1.0 | | 0.52 | J | ND@2 | | ND@2 | | ND@1 | |
| HEXACHLOROBUTADIENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ISOPROPANOL | ug/l | NA | | NA | | NA | | ND@20 | | ND@20 | | ND@10 | |
| ISOPROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ISOPROPYLTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| M,P-XYLENE | ug/l | 0.57 | J | 0.42 | J | ND@2.0 | | ND@4 | | ND@4 | | ND@2 | |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | NA | | NA | | NA | | ND@2 | | ND@2 | | ND@1 | |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | NA | | NA | | NA | | ND@4 | | ND@4 | | ND@2 | R |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | 6 | | 12 | | 14 | |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | 1.73 | J | 5.2 | | 723 | | ND@2 | | ND@2 | | 0.4 | J |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | NA | | NA | | NA | | ND@2 | | ND@2 | | ND@1 | |
| NAPHTHALENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| N-BUTYL ACETATE | ug/l | NA | | NA | | NA | | ND@4 | | ND@4 | | ND@2 | |
| N-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| N-PROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| O-XYLENE | ug/l | 0.52 | J | ND@1.0 | | 0.32 | J | ND@2 | | ND@2 | | ND@1 | |
| SEC-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| STYRENE | ug/l | NA | | NA | | NA | | ND@2 | | ND@2 | | ND@1 | |
| TERT-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| TETRACHLOROETHENE | ug/l | 5.2 | J | 5.5 | | 3.88 | J | ND@2 | | ND@2 | | 0.6 | J |
| TETRAHYDROFURAN | ug/l | ND@10.0 | | ND@10.0 | | 380 | | ND@20 | | ND@20 | | ND@10 | |
| TOLUENE | ug/l | 0.81 | J | 1.11 | | 6.4 | | ND@2 | | ND@2 | | ND@1 | |
| TRANS-1,2-DICHLOROETHENE | ug/l | 0.61 | J | 3.54 | | 12 | J | ND@2 | | ND@2 | | 0.6 | J |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@4 | | ND@4 | | ND@2 | |
| TRICHLOROETHENE | ug/l | 55.2 | J | 39.7 | | 6892 | | 19 | | 9 | | 10 | |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2 | | ND@2 | | ND@1 | |
| VINYL ACETATE | ug/l | NA | | NA | | NA | | ND@4 | | ND@4 | | ND@2 | |
| VINYL CHLORIDE | ug/l | 115 | | 245 | | 501 | | 2 | | 3 | | 7 | |

**Endicott, New York**
**Groundwater Analytical Chemistry Data**
January 1, 2005 - December 31, 2005

| | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Sample Location** | | EN-020A | | EN-021 | | EN-021 | | EN-021 | | EN-022 | | EN-022 | |
| **Sample Description** | | REPLICATE | | GROUNDWATER | | REPLICATE | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | |
| **Sample Date** | | 08/25/2005 | | 08/14/2005 | | 08/14/2005 | | 11/10/2005 | | 02/21/2005 | | 04/18/2005 | |
| **Laboratory Sample I.D.** | | 251570-03 | | 0508818 | | 251161-03 | | 0512763 | | 0502054 | | 0504166 | |
| **Sample Comment Codes** | | | | | | | | | | | | | |
| **Parameter** | **Units** | | | | | | | | | | | | |
| **Volatile Organics** | | | | | | | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@1.0 | | ND@20.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | |
| 1,1,1-TRICHLOROETHANE | ug/l | 6.7 | | 245 | | 290 | | 430 | | ND@1 | | ND@1 | |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@1.0 | | ND@20.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1.0 | | ND@20.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@1.0 | | ND@20.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | |
| 1,1-DICHLOROETHANE | ug/l | 15 | | 634 | | 610 | | 981 | | ND@1 | | ND@1 | |
| 1,1-DICHLOROETHENE | ug/l | 1.7 | | 87 | | 74 | | 41.1 | J | ND@1 | | ND@1 | |
| 1,1-DICHLOROPROPENE | ug/l | ND@1.0 | | NA | | ND@1.0 | | NA | | NA | | NA | |
| 1,2,3-TRICHLOROBENZENE | ug/l | ND@1.0 | | ND@20.0 | | ND@1.0 | | ND@1.0 | | NA | | NA | |
| 1,2,3-TRICHLOROPROPANE | ug/l | ND@1.0 | | ND@20.0 | | ND@1.0 | | ND@1.0 | | NA | | NA | |
| 1,2,4-TRICHLOROBENZENE | ug/l | ND@1.0 | | ND@20.0 | | ND@1.0 | | ND@1.0 | | NA | | NA | |
| 1,2,4-TRIMETHYLBENZENE | ug/l | ND@1.0 | | NA | | 140 | | NA | | NA | | NA | |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | ND@1.0 | | NA | | ND@1.0 | | NA | | NA | | NA | |
| 1,2-DIBROMOETHANE | ug/l | ND@1.0 | | NA | | ND@1.0 | | NA | | NA | | NA | |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1.0 | | 10.5 | J | ND@1.0 | R | 12 | J | ND@1 | | ND@1 | |
| 1,2-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@20.0 | | 2.2 | | 0.56 | J | ND@1 | | ND@1 | |
| 1,2-DICHLOROETHANE | ug/l | ND@1.0 | | ND@20.0 | | 6.3 | J | ND@1.0 | | ND@1 | | ND@1 | |
| 1,2-DICHLOROPROPANE | ug/l | ND@1.0 | | ND@20.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | |
| 1,3,5-TRIMETHYLBENZENE | ug/l | ND@1.0 | | NA | | ND@1.0 | R | NA | | NA | | NA | |
| 1,3-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@20.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | |
| 1,3-DICHLOROPROPANE | ug/l | ND@1.0 | | NA | | ND@1.0 | | NA | | NA | | NA | |
| 1,4-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@20.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | |
| 2,2-DICHLOROPROPANE | ug/l | ND@1.0 | | NA | | ND@1.0 | R | NA | | NA | | NA | |
| 2-CHLOROTOLUENE | ug/l | ND@1.0 | | NA | | ND@1.0 | R | NA | | NA | | NA | |
| 4-CHLOROTOLUENE | ug/l | ND@1.0 | | NA | | ND@1.0 | | NA | | NA | | NA | |
| ACETONE | ug/l | NA | | ND@200.0 | | NA | | ND@10.0 | | ND@10 | | ND@10 | |
| BENZENE | ug/l | ND@1.0 | | ND@20.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | |
| BROMOBENZENE | ug/l | ND@1.0 | | ND@20.0 | J | ND@1.0 | | ND@1.0 | | NA | | NA | |
| BROMOCHLOROMETHANE | ug/l | ND@1.0 | | NA | | ND@1.0 | | NA | | NA | | NA | |
| BROMODICHLOROMETHANE | ug/l | ND@1.0 | | ND@20.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@1.0 | | ND@20.0 | | ND@1.0 | | ND@1.0 | | ND@2 | | ND@2 | |
| BROMOMETHANE | ug/l | ND@1.0 | | ND@20.0 | | ND@1.0 | J | ND@1.0 | | ND@1 | | ND@1 | |
| CARBON DISULFIDE | ug/l | NA | | NA | | NA | | NA | | ND@1 | | ND@1 | |
| CARBON TETRACHLORIDE | ug/l | ND@1.0 | | ND@20.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | |
| CHLOROBENZENE | ug/l | ND@1.0 | | ND@20.0 | | ND@1.0 | | ND@1.0 | J | ND@1 | | ND@1 | |
| CHLORODIBROMOMETHANE | ug/l | ND@1.0 | | ND@20.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | |
| CHLOROETHANE | ug/l | 0.65 | J | 331 | | 260 | J | 466 | | ND@1 | | ND@1 | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@1.0 | | ND@20.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | |
| CHLOROMETHANE | ug/l | ND@1.0 | | ND@20.0 | | ND@1.0 | J | ND@1.0 | J | 0.8 | J | ND@1 | |
| CIS-1,2-DICHLOROETHENE | ug/l | 81 | | 1154 | | ND@1.0 | R | 416 | | ND@1 | | ND@1 | |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | ND@20.0 | | ND@1.0 | | ND@1.0 | | ND@2 | | ND@2 | |
| DIBROMOMETHANE | ug/l | ND@1.0 | | ND@20.0 | | ND@1.0 | | ND@1.0 | J | NA | | NA | |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@1.0 | | ND@20.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | |
| ETHYLBENZENE | ug/l | ND@1.0 | | ND@20.0 | | 8.2 | | 12.4 | | ND@1 | | ND@1 | |
| HEXACHLOROBUTADIENE | ug/l | ND@1.0 | | NA | | ND@1.0 | | NA | | NA | | NA | |
| ISOPROPANOL | ug/l | NA | | NA | | NA | | NA | | ND@10 | R | ND@10 | |
| ISOPROPYLBENZENE | ug/l | ND@1.0 | | NA | | 5.6 | | NA | | NA | | NA | |
| ISOPROPYLTOLUENE | ug/l | ND@1.0 | | NA | | ND@1.0 | | NA | | NA | | NA | |
| M,P-XYLENE | ug/l | ND@1.0 | | ND@40.0 | | 9.2 | | 15.8 | | ND@2 | | ND@2 | |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | NA | | NA | | NA | | NA | | ND@1 | | ND@1 | |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | NA | | NA | | NA | | NA | | ND@2 | | ND@2 | |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | NA | | ND@20.0 | | NA | | ND@1.0 | | ND@1 | | ND@1 | |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@1.0 | | 15.8 | J | 21 | | 27.6 | | ND@1 | | ND@1 | |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | NA | | NA | | NA | | NA | | ND@1 | | ND@1 | |
| NAPHTHALENE | ug/l | ND@1.0 | | NA | | 24 | | NA | | NA | | NA | |
| N-BUTYL ACETATE | ug/l | NA | | NA | | NA | | NA | | ND@2 | | ND@2 | |
| N-BUTYLBENZENE | ug/l | ND@1.0 | | NA | | 18 | | NA | | NA | | NA | |
| N-PROPYLBENZENE | ug/l | ND@1.0 | | NA | | 11 | | NA | | NA | | NA | |
| O-XYLENE | ug/l | ND@1.0 | | ND@20.0 | | 2.5 | | 1.89 | | ND@1 | | ND@1 | |
| SEC-BUTYLBENZENE | ug/l | ND@1.0 | | NA | | ND@1.0 | | NA | | NA | | NA | |
| STYRENE | ug/l | ND@1.0 | | NA | | ND@1.0 | | NA | | ND@1 | | ND@1 | |
| TERT-BUTYLBENZENE | ug/l | ND@1.0 | | NA | | ND@1.0 | | NA | | NA | | NA | |
| TETRACHLOROETHENE | ug/l | 0.84 | J | ND@20.0 | | 1.4 | | 1.8 | | ND@1 | | ND@1 | |
| TETRAHYDROFURAN | ug/l | NA | | ND@200.0 | | NA | | ND@10.0 | | ND@10 | | ND@10 | |
| TOLUENE | ug/l | ND@1.0 | | ND@20.0 | | 7.6 | | 10.3 | | ND@1 | | ND@1 | |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@1.0 | | ND@20.0 | | 4 | | 2.77 | | ND@1 | | ND@1 | |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | ND@20.0 | | ND@1.0 | | ND@1.0 | | ND@2 | | ND@2 | |
| TRICHLOROETHENE | ug/l | 14 | | ND@20.0 | | 1.4 | | 0.52 | J | ND@1 | | ND@1 | |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@1.0 | | ND@20.0 | | ND@1.0 | R | ND@1.0 | | ND@1 | | ND@1 | |
| VINYL ACETATE | ug/l | NA | | NA | | NA | | NA | | ND@2 | | ND@2 | |
| VINYL CHLORIDE | ug/l | 3.4 | | 1350 | | 1200 | | 1078 | | ND@1 | | ND@1 | |

**Endicott, New York**
**Groundwater Analytical Chemistry Data**
January 1, 2005 - December 31, 2005

| **Sample Location** | | EN-022 | | EN-023 | | EN-024 | | EN-024 | | EN-024 | | EN-024 | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Sample Description** | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | |
| **Sample Date** | | 05/11/2005 | | 08/15/2005 | | 02/22/2005 | | 05/08/2005 | | 08/15/2005 | | 11/08/2005 | |
| **Laboratory Sample I.D.** | | 0505357 | | 0508957 | | 0502092 | | 0505157 | | 0508940 | | 0512683 | |
| **Sample Comment Codes** | | | | | | | | | | | | | |
| **Parameter** | **Units** | | | | | | | | | | | | |
| **Volatile Organics** | | | | | | | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | 0.24 | J | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,1,1-TRICHLOROETHANE | ug/l | ND@1.0 | | 0.78 | J | 0.3 | J | ND@1.0 | | 0.62 | J | ND@1.0 | |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | J | ND@1.0 | | ND@1.0 | |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,1-DICHLOROETHANE | ug/l | ND@1.0 | | 0.34 | J | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,1-DICHLOROETHENE | ug/l | ND@1.0 | | 0.37 | J | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,1-DICHLOROPROPENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2,3-TRICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | NA | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,2,3-TRICHLOROPROPANE | ug/l | ND@1.0 | | ND@1.0 | | NA | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,2,4-TRICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | NA | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,2,4-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DIBROMOETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,2-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,2-DICHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,2-DICHLOROPROPANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,3,5-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,3-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,3-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,4-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 2,2-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 2-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 4-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ACETONE | ug/l | ND@10.0 | | ND@10.0 | | ND@10 | | ND@10.0 | | ND@10.0 | | ND@10.0 | |
| BENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| BROMOBENZENE | ug/l | ND@1.0 | | ND@1.0 | | NA | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| BROMOCHLOROMETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| BROMODICHLOROMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | J | ND@1.0 | | ND@1.0 | |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@1.0 | | ND@1.0 | | ND@2 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| BROMOMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | J | ND@1.0 | | ND@1.0 | |
| CARBON DISULFIDE | ug/l | NA | | NA | | ND@1 | | NA | | NA | | NA | |
| CARBON TETRACHLORIDE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | J |
| CHLORODIBROMOMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CHLOROMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CIS-1,2-DICHLOROETHENE | ug/l | ND@1.0 | | 5.5 | | ND@1 | | ND@1.0 | | 0.41 | J | ND@1.0 | |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | ND@1.0 | | ND@2 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| DIBROMOMETHANE | ug/l | ND@1.0 | | ND@1.0 | | NA | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| ETHYLBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| HEXACHLOROBUTADIENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ISOPROPANOL | ug/l | NA | | NA | | ND@10 | R | NA | | NA | | NA | |
| ISOPROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ISOPROPYLTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| M,P-XYLENE | ug/l | ND@2.0 | | ND@2.0 | | ND@2 | | ND@2.0 | | ND@2.0 | | ND@2.0 | |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | NA | | NA | | ND@1 | | NA | | NA | | NA | |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | NA | | NA | | ND@2 | | NA | | NA | | NA | |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | NA | | NA | | ND@1 | | NA | | NA | | NA | |
| NAPHTHALENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| N-BUTYL ACETATE | ug/l | NA | | NA | | ND@2 | | NA | | NA | | NA | |
| N-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| N-PROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| O-XYLENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | J |
| SEC-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| STYRENE | ug/l | NA | | NA | | ND@1 | | NA | | NA | | NA | |
| TERT-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| TETRACHLOROETHENE | ug/l | ND@1.0 | | ND@1.0 | | 3 | | 0.54 | J | 0.98 | J | 1.49 | |
| TETRAHYDROFURAN | ug/l | ND@10.0 | | ND@10.0 | | ND@10 | | ND@10.0 | | ND@10.0 | | ND@10.0 | J |
| TOLUENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@1.0 | | 0.68 | J | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | ND@1.0 | | ND@2 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| TRICHLOROETHENE | ug/l | ND@1.0 | | 6.8 | | 1 | | ND@1.0 | | 8.8 | | 0.81 | J |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| VINYL ACETATE | ug/l | NA | | NA | | ND@2 | | NA | | NA | | NA | |
| VINYL CHLORIDE | ug/l | ND@1.0 | | 5.7 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |

**Endicott, New York**
**Groundwater Analytical Chemistry Data**
January 1, 2005 - December 31, 2005

| **Sample Location** | | EN-025 | | EN-025A | | EN-025A | | EN-025A | | EN-025A | | EN-026 | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Sample Description** | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | REPLICATE | | GROUNDWATER | |
| **Sample Date** | | 08/16/2005 | | 05/12/2005 | | 05/26/2005 | | 06/09/2005 | | 06/09/2005 | | 05/11/2005 | |
| **Laboratory Sample I.D.** | | 0509018 | | 0505322 | | 0505850 | | 0506295 | | 248879-03 | | 0505369 | |
| **Sample Comment Codes** | | | | | | | | | | | | | |
| **Parameter** | **Units** | | | | | | | | | | | | |
| **Volatile Organics** | | | | | | | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@20.0 | | ND@5 | | ND@5 | | ND@5 | | ND@1.0 | | ND@1.0 | |
| 1,1,1-TRICHLOROETHANE | ug/l | 73584 | | 12900 | | 12900 | | 13800 | | 17000 | | ND@1.0 | |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@20.0 | | ND@5 | | ND@5 | | ND@5 | | ND@1.0 | | ND@1.0 | |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@20.0 | | 99 | | 81 | | 110 | | 140 | J | ND@1.0 | |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@20.0 | | 4 | J | 5 | J | 5 | | 6 | | ND@1.0 | |
| 1,1-DICHLOROETHANE | ug/l | 8195 | | 690 | | 590 | | 620 | | 650 | | ND@1.0 | |
| 1,1-DICHLOROETHENE | ug/l | 372 | | 340 | J | 350 | J | 170 | | 160 | J | ND@1.0 | |
| 1,1-DICHLOROPROPENE | ug/l | NA | | NA | | NA | | NA | | ND@1.0 | | NA | |
| 1,2,3-TRICHLOROBENZENE | ug/l | ND@20.0 | | NA | | NA | | NA | | ND@1.0 | | ND@1.0 | |
| 1,2,3-TRICHLOROPROPANE | ug/l | ND@20.0 | | NA | | NA | | NA | | ND@1.0 | | ND@1.0 | |
| 1,2,4-TRICHLOROBENZENE | ug/l | ND@20.0 | | NA | | NA | | NA | | ND@1.0 | | ND@1.0 | |
| 1,2,4-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | ND@1.0 | | NA | |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | ND@1.0 | | NA | |
| 1,2-DIBROMOETHANE | ug/l | NA | | NA | | NA | | NA | | ND@1.0 | | NA | |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | 16.7 | J | 21 | | 17 | | 20 | | 25 | | ND@1.0 | |
| 1,2-DICHLOROBENZENE | ug/l | ND@20.0 | | ND@5 | | ND@5 | | ND@5 | | 3.3 | | ND@1.0 | |
| 1,2-DICHLOROETHANE | ug/l | ND@20.0 | | 28 | | 26 | | 33 | | 35 | | ND@1.0 | |
| 1,2-DICHLOROPROPANE | ug/l | ND@20.0 | | ND@5 | | ND@5 | | ND@5 | | ND@1.0 | | ND@1.0 | |
| 1,3,5-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | ND@1.0 | | NA | |
| 1,3-DICHLOROBENZENE | ug/l | ND@20.0 | | ND@5 | | ND@5 | | ND@5 | | ND@1.0 | | ND@1.0 | |
| 1,3-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | ND@1.0 | | NA | |
| 1,4-DICHLOROBENZENE | ug/l | ND@20.0 | | ND@5 | | ND@5 | | ND@5 | | ND@1.0 | | ND@1.0 | |
| 2,2-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | ND@1.0 | | NA | |
| 2-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | ND@1.0 | | NA | |
| 4-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | ND@1.0 | | NA | |
| ACETONE | ug/l | 210 | | ND@50 | | ND@50 | | ND@50 | | NA | | ND@10.0 | |
| BENZENE | ug/l | ND@20.0 | | ND@5 | | ND@5 | | ND@5 | | ND@1.0 | | ND@1.0 | |
| BROMOBENZENE | ug/l | ND@20.0 | J | NA | | NA | | NA | | ND@1.0 | | ND@1.0 | |
| BROMOCHLOROMETHANE | ug/l | NA | | NA | | NA | | NA | | ND@1.0 | | NA | |
| BROMODICHLOROMETHANE | ug/l | ND@20.0 | | ND@5 | | ND@5 | | ND@5 | | ND@1.0 | | ND@1.0 | J |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@20.0 | | ND@10 | | ND@10 | | ND@10 | | ND@1.0 | | ND@1.0 | |
| BROMOMETHANE | ug/l | ND@20.0 | J | ND@5 | | ND@5 | | ND@5 | | ND@1.0 | | ND@1.0 | |
| CARBON DISULFIDE | ug/l | NA | | ND@5 | | ND@5 | | ND@5 | | NA | | NA | |
| CARBON TETRACHLORIDE | ug/l | ND@20.0 | | ND@5 | | ND@5 | | ND@5 | | ND@1.0 | | ND@1.0 | |
| CHLOROBENZENE | ug/l | ND@20.0 | | ND@5 | | ND@5 | | ND@5 | | ND@1.0 | | ND@1.0 | |
| CHLORODIBROMOMETHANE | ug/l | ND@20.0 | | ND@5 | | ND@5 | | ND@5 | | ND@1.0 | | ND@1.0 | |
| CHLOROETHANE | ug/l | 191 | | ND@5 | | ND@5 | | ND@5 | | 1.3 | | ND@1.0 | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@20.0 | J | 10 | | 9 | | 11 | | 14 | | ND@1.0 | |
| CHLOROMETHANE | ug/l | ND@20.0 | | ND@5 | | ND@5 | | ND@5 | | ND@1.0 | | ND@1.0 | |
| CIS-1,2-DICHLOROETHENE | ug/l | 1060 | J | 2400 | | 2400 | | 2600 | | 2800 | | ND@1.0 | |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@20.0 | | ND@10 | | ND@10 | | ND@10 | | ND@1.0 | | ND@1.0 | |
| DIBROMOMETHANE | ug/l | ND@20.0 | | NA | | NA | | NA | | ND@1.0 | | ND@1.0 | |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@20.0 | | ND@5 | | ND@5 | | ND@5 | | ND@1.0 | | ND@1.0 | |
| ETHYLBENZENE | ug/l | 5.6 | J | ND@5 | | ND@5 | | ND@5 | | 0.97 | J | ND@1.0 | |
| HEXACHLOROBUTADIENE | ug/l | NA | | NA | | NA | | NA | | ND@1.0 | | NA | |
| ISOPROPANOL | ug/l | NA | | ND@50 | R | ND@50 | R | ND@50 | | NA | | NA | |
| ISOPROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | ND@1.0 | | NA | |
| ISOPROPYLTOLUENE | ug/l | NA | | NA | | NA | | NA | | ND@1.0 | | NA | |
| M,P-XYLENE | ug/l | 9.7 | J | ND@10 | | ND@10 | | ND@10 | | 1.1 | | ND@2.0 | |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | NA | | ND@5 | | ND@5 | | ND@5 | | NA | | NA | |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | NA | | ND@10 | | ND@10 | | ND@10 | | NA | | NA | |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | ND@20.0 | | ND@5 | | ND@5 | | ND@5 | | NA | | ND@1.0 | |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | 750 | | 8 | | 8 | | 4 | J | 5.1 | | ND@1.0 | |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | NA | | ND@5 | | ND@5 | | ND@5 | | NA | | NA | |
| NAPHTHALENE | ug/l | NA | | NA | | NA | | NA | | ND@1.0 | | NA | |
| N-BUTYL ACETATE | ug/l | NA | | ND@10 | | ND@10 | | ND@10 | | NA | | NA | |
| N-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | ND@1.0 | | NA | |
| N-PROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | ND@1.0 | | NA | |
| O-XYLENE | ug/l | ND@20.0 | | ND@5 | | ND@5 | | ND@5 | | 0.78 | J | ND@1.0 | |
| SEC-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | ND@1.0 | | NA | |
| STYRENE | ug/l | NA | | ND@5 | | ND@5 | | ND@5 | | ND@1.0 | | NA | |
| TERT-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | ND@1.0 | | NA | |
| TETRACHLOROETHENE | ug/l | 42 | | 11 | | 9 | | 8 | | 9.2 | | ND@1.0 | |
| TETRAHYDROFURAN | ug/l | ND@200.0 | | ND@50 | | ND@50 | | ND@50 | | NA | | ND@10.0 | |
| TOLUENE | ug/l | 130 | | 2 | J | ND@5 | | ND@5 | | 0.64 | J | ND@1.0 | |
| TRANS-1,2-DICHLOROETHENE | ug/l | 6.9 | J | 9 | | 18 | | 25 | | 7.8 | | ND@1.0 | |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@20.0 | | ND@10 | | ND@10 | | ND@10 | | ND@1.0 | | ND@1.0 | |
| TRICHLOROETHENE | ug/l | 50 | | 78 | | 86 | | 65 | | 75 | | ND@1.0 | |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@20.0 | | ND@5 | | ND@5 | | ND@5 | | ND@1.0 | | ND@1.0 | |
| VINYL ACETATE | ug/l | NA | | ND@10 | | ND@10 | | ND@10 | | NA | | NA | |
| VINYL CHLORIDE | ug/l | 29 | | 190 | | 140 | | 230 | J | 240 | J | ND@1.0 | |

**Endicott, New York**
**Groundwater Analytical Chemistry Data**
January 1, 2005 - December 31, 2005

| **Sample Location** | | EN-026 | | EN-029A | | EN-029A | | EN-029A | | EN-029A | | EN-029A | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Sample Description** | | GROUNDWATER | | GROUNDWATER | | REPLICATE | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | |
| **Sample Date** | | 08/15/2005 | | 02/22/2005 | | 02/22/2005 | | 03/14/2005 | | 04/20/2005 | | 05/11/2005 | |
| **Laboratory Sample I.D.** | | 0508954 | | 0502076 | | 245539-14 | | 0502832 | | 0504191 | | 0505360 | |
| **Sample Comment Codes** | | | | | | X | | | | | | | |
| **Parameter** | **Units** | | | | | | | | | | | | |
| **Volatile Organics** | | | | | | | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@1.0 | | ND@1 | | ND@10 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| 1,1,1-TRICHLOROETHANE | ug/l | ND@1.0 | | 28 | | 33 | | 21 | | 27.4 | J | 34.8 | |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@1.0 | | ND@1 | | ND@10 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1.0 | | 2 | | ND@10 | | 2 | | 2.84 | J | 3.55 | |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@1.0 | | ND@1 | | ND@10 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| 1,1-DICHLOROETHANE | ug/l | ND@1.0 | | 30 | | 39 | | 20 | | 28.2 | J | 56.1 | |
| 1,1-DICHLOROETHENE | ug/l | ND@1.0 | | 4 | | 5.3 | J | 3 | | 3.65 | J | 5.4 | |
| 1,1-DICHLOROPROPENE | ug/l | NA | | NA | | ND@10 | | NA | | NA | | NA | |
| 1,2,3-TRICHLOROBENZENE | ug/l | ND@1.0 | | NA | | ND@10 | | NA | | ND@1.0 | | ND@1.0 | |
| 1,2,3-TRICHLOROPROPANE | ug/l | ND@1.0 | | NA | | ND@10 | | NA | | ND@1.0 | | ND@1.0 | |
| 1,2,4-TRICHLOROBENZENE | ug/l | ND@1.0 | | NA | | ND@10 | | NA | | ND@1.0 | | ND@1.0 | |
| 1,2,4-TRIMETHYLBENZENE | ug/l | NA | | NA | | ND@10 | | NA | | NA | | NA | |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | NA | | NA | | ND@10 | | NA | | NA | | NA | |
| 1,2-DIBROMOETHANE | ug/l | NA | | NA | | ND@10 | | NA | | NA | | NA | |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1.0 | | 0.5 | J | ND@10 | | 0.5 | J | 0.62 | J | 0.61 | J |
| 1,2-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1 | | ND@10 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| 1,2-DICHLOROETHANE | ug/l | ND@1.0 | | 0.5 | J | ND@10 | | 0.4 | J | 0.73 | J | ND@1.0 | |
| 1,2-DICHLOROPROPANE | ug/l | ND@1.0 | | ND@1 | | ND@10 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| 1,3,5-TRIMETHYLBENZENE | ug/l | NA | | NA | | ND@10 | | NA | | NA | | NA | |
| 1,3-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1 | | ND@10 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| 1,3-DICHLOROPROPANE | ug/l | NA | | NA | | ND@10 | | NA | | NA | | NA | |
| 1,4-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1 | | ND@10 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| 2,2-DICHLOROPROPANE | ug/l | NA | | NA | | ND@10 | | NA | | NA | | NA | |
| 2-CHLOROTOLUENE | ug/l | NA | | NA | | ND@10 | | NA | | NA | | NA | |
| 4-CHLOROTOLUENE | ug/l | NA | | NA | | ND@10 | | NA | | NA | | NA | |
| ACETONE | ug/l | ND@10.0 | | ND@10 | | NA | | ND@10 | | ND@10.0 | | ND@10.0 | |
| BENZENE | ug/l | ND@1.0 | | ND@1 | | ND@10 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| BROMOBENZENE | ug/l | ND@1.0 | | NA | | ND@10 | | NA | | ND@1.0 | | ND@1.0 | |
| BROMOCHLOROMETHANE | ug/l | NA | | NA | | ND@10 | | NA | | NA | | NA | |
| BROMODICHLOROMETHANE | ug/l | ND@1.0 | | ND@1 | | ND@10 | | ND@1 | | ND@1.0 | | ND@1.0 | J |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@1.0 | | ND@2 | | ND@10 | | ND@2 | | ND@1.0 | | ND@1.0 | |
| BROMOMETHANE | ug/l | ND@1.0 | | ND@1 | | ND@10 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| CARBON DISULFIDE | ug/l | NA | | ND@1 | | NA | | ND@1 | | NA | | NA | |
| CARBON TETRACHLORIDE | ug/l | ND@1.0 | | ND@1 | | ND@10 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| CHLOROBENZENE | ug/l | ND@1.0 | | ND@1 | | ND@10 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| CHLORODIBROMOMETHANE | ug/l | ND@1.0 | | ND@1 | | ND@10 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| CHLOROETHANE | ug/l | ND@1.0 | | ND@1 | | ND@10 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@1.0 | | 0.4 | J | ND@10 | | 0.3 | J | ND@1.0 | R | 1.1 | |
| CHLOROMETHANE | ug/l | ND@1.0 | | ND@1 | | ND@10 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| CIS-1,2-DICHLOROETHENE | ug/l | ND@1.0 | | 130 | | 180 | | 74 | | 124 | J | 275 | |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | ND@2 | | ND@10 | | ND@2 | | ND@1.0 | | ND@1.0 | |
| DIBROMOMETHANE | ug/l | ND@1.0 | | NA | | ND@10 | | NA | | ND@1.0 | | ND@1.0 | |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@1.0 | | ND@1 | | ND@10 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| ETHYLBENZENE | ug/l | ND@1.0 | | ND@1 | | ND@10 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| HEXACHLOROBUTADIENE | ug/l | NA | | NA | | ND@10 | | NA | | NA | | NA | |
| ISOPROPANOL | ug/l | NA | | ND@10 | R | NA | | ND@10 | | NA | | NA | |
| ISOPROPYLBENZENE | ug/l | NA | | NA | | ND@10 | | NA | | NA | | NA | |
| ISOPROPYLTOLUENE | ug/l | NA | | NA | | ND@10 | | NA | | NA | | NA | |
| M,P-XYLENE | ug/l | ND@2.0 | | ND@2 | | ND@10 | | ND@2 | | ND@2.0 | | ND@2.0 | |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | NA | | ND@1 | | NA | | ND@1 | | NA | | NA | |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | NA | | ND@2 | | NA | | ND@2 | | NA | | NA | |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | ND@1.0 | | ND@1 | | NA | | ND@1 | | ND@1.0 | | ND@1.0 | |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@1.0 | | ND@1 | | ND@10 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | NA | | ND@1 | | NA | | ND@1 | | NA | | NA | |
| NAPHTHALENE | ug/l | NA | | NA | | ND@10 | | NA | | NA | | NA | |
| N-BUTYL ACETATE | ug/l | NA | | ND@2 | | NA | | ND@2 | | NA | | NA | |
| N-BUTYLBENZENE | ug/l | NA | | NA | | ND@10 | | NA | | NA | | NA | |
| N-PROPYLBENZENE | ug/l | NA | | NA | | ND@10 | | NA | | NA | | NA | |
| O-XYLENE | ug/l | ND@1.0 | | ND@1 | | ND@10 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| SEC-BUTYLBENZENE | ug/l | NA | | NA | | ND@10 | | NA | | NA | | NA | |
| STYRENE | ug/l | NA | | ND@1 | | ND@10 | | ND@1 | | NA | | NA | |
| TERT-BUTYLBENZENE | ug/l | NA | | NA | | ND@10 | | NA | | NA | | NA | |
| TETRACHLOROETHENE | ug/l | ND@1.0 | | 23 | | 19 | | 20 | | 23.4 | J | 21.4 | |
| TETRAHYDROFURAN | ug/l | ND@10.0 | | ND@10 | | NA | | ND@10 | | ND@10.0 | | ND@10.0 | |
| TOLUENE | ug/l | ND@1.0 | | ND@1 | | ND@10 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@1.0 | | 0.3 | J | ND@10 | | 0.4 | J | 2.9 | J | ND@1.0 | |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | ND@2 | | ND@10 | | ND@2 | | ND@1.0 | | ND@1.0 | |
| TRICHLOROETHENE | ug/l | 1.49 | | 210 | | 220 | | 160 | | 195 | J | 298 | |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@1.0 | | ND@1 | | ND@10 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| VINYL ACETATE | ug/l | NA | | ND@2 | | NA | | ND@2 | | NA | | NA | |
| VINYL CHLORIDE | ug/l | ND@1.0 | | ND@1 | | ND@10 | | ND@1 | | ND@1.0 | | ND@1.0 | |

**Endicott, New York**
**Groundwater Analytical Chemistry Data**
January 1, 2005 - December 31, 2005

| **Sample Location** | | EN-029A | | EN-029A | | EN-029A | | EN-029A | | EN-029A | | EN-029A | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Sample Description** | | GROUNDWATER | | GROUNDWATER | | REPLICATE | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | |
| **Sample Date** | | 06/06/2005 | | 07/11/2005 | | 07/11/2005 | | 08/17/2005 | | 09/01/2005 | | 10/05/2005 | |
| **Laboratory Sample I.D.** | | 0506215 | | 0507478 | | 250094-02 | | 0509174 | | 0509834 | | 0511319 | |
| **Sample Comment Codes** | | | | | | | | | | | | | |
| **Parameter** | **Units** | | | | | | | | | | | | |
| **Volatile Organics** | | | | | | | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | J | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,1,1-TRICHLOROETHANE | ug/l | 32.2 | J | 26.1 | | 29 | | 14.9 | | 15.6 | | 14.4 | J |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | 3.09 | J | 2.94 | | 2.6 | | 1.37 | | 1.19 | | 1.14 | J |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,1-DICHLOROETHANE | ug/l | 41.6 | J | 23.8 | | 26 | | 10.2 | | 7.8 | | 7.9 | J |
| 1,1-DICHLOROETHENE | ug/l | 4.68 | J | 3.75 | | 3.4 | | 1.75 | | 1.32 | | 1.26 | J |
| 1,1-DICHLOROPROPENE | ug/l | NA | | NA | | ND@1.0 | | NA | | NA | | NA | |
| 1,2,3-TRICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | J | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,2,3-TRICHLOROPROPANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,2,4-TRICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | J | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,2,4-TRIMETHYLBENZENE | ug/l | NA | | NA | | ND@1.0 | | NA | | NA | | NA | |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | NA | | NA | | ND@1.0 | J | NA | | NA | | NA | |
| 1,2-DIBROMOETHANE | ug/l | NA | | NA | | ND@1.0 | | NA | | NA | | NA | |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | 0.36 | J | 0.92 | J | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,2-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | J | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,2-DICHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,2-DICHLOROPROPANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,3,5-TRIMETHYLBENZENE | ug/l | NA | | NA | | ND@1.0 | | NA | | NA | | NA | |
| 1,3-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,3-DICHLOROPROPANE | ug/l | NA | | NA | | ND@1.0 | | NA | | NA | | NA | |
| 1,4-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | J | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 2,2-DICHLOROPROPANE | ug/l | NA | | NA | | ND@1.0 | | NA | | NA | | NA | |
| 2-CHLOROTOLUENE | ug/l | NA | | NA | | ND@1.0 | | NA | | NA | | NA | |
| 4-CHLOROTOLUENE | ug/l | NA | | NA | | ND@1.0 | | NA | | NA | | NA | |
| ACETONE | ug/l | ND@10.0 | | ND@10.0 | | NA | | ND@10.0 | | ND@10.0 | | ND@10.0 | |
| BENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| BROMOBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | J | ND@1.0 | | ND@1.0 | |
| BROMOCHLOROMETHANE | ug/l | NA | | NA | | ND@1.0 | | NA | | NA | | NA | |
| BROMODICHLOROMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| BROMOMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | J | ND@1.0 | | ND@1.0 | | ND@1.0 | J |
| CARBON DISULFIDE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| CARBON TETRACHLORIDE | ug/l | ND@1.0 | | 0.7 | J | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CHLORODIBROMOMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | 1.09 | J | 3.59 | | 0.96 | J | ND@1.0 | | 0.75 | J | 1.54 | J |
| CHLOROMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CIS-1,2-DICHLOROETHENE | ug/l | 199 | | 130 | | 98 | | 66.5 | | 54 | | 45.7 | J |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| DIBROMOMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | J | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| ETHYLBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| HEXACHLOROBUTADIENE | ug/l | NA | | NA | | ND@1.0 | J | NA | | NA | | NA | |
| ISOPROPANOL | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ISOPROPYLBENZENE | ug/l | NA | | NA | | ND@1.0 | | NA | | NA | | NA | |
| ISOPROPYLTOLUENE | ug/l | NA | | NA | | ND@1.0 | | NA | | NA | | NA | |
| M,P-XYLENE | ug/l | ND@2.0 | | ND@2.0 | | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | ND@1.0 | | ND@1.0 | J | NA | | ND@1.0 | | ND@1.0 | | ND@1.0 | J |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| NAPHTHALENE | ug/l | NA | | NA | | ND@1.0 | J | NA | | NA | | NA | |
| N-BUTYL ACETATE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| N-BUTYLBENZENE | ug/l | NA | | NA | | ND@1.0 | | NA | | NA | | NA | |
| N-PROPYLBENZENE | ug/l | NA | | NA | | ND@1.0 | | NA | | NA | | NA | |
| O-XYLENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| SEC-BUTYLBENZENE | ug/l | NA | | NA | | ND@1.0 | | NA | | NA | | NA | |
| STYRENE | ug/l | NA | | NA | | ND@1.0 | | NA | | NA | | NA | |
| TERT-BUTYLBENZENE | ug/l | NA | | NA | | ND@1.0 | | NA | | NA | | NA | |
| TETRACHLOROETHENE | ug/l | 21.3 | J | 21.2 | | 21 | | 18.5 | | 20.3 | | 18.8 | J |
| TETRAHYDROFURAN | ug/l | ND@10.0 | | ND@10.0 | | NA | | ND@10.0 | | ND@10.0 | J | ND@10.0 | |
| TOLUENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| TRANS-1,2-DICHLOROETHENE | ug/l | 0.42 | J | 0.82 | J | 1.9 | | ND@1.0 | | ND@1.0 | | 0.55 | J |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| TRICHLOROETHENE | ug/l | 252 | | 204 | | 180 | | 153 | | 151 | | 143 | J |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| VINYL ACETATE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| VINYL CHLORIDE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |

**Endicott, New York**
**Groundwater Analytical Chemistry Data**
January 1, 2005 - December 31, 2005

| **Sample Location** | | EN-029A | | EN-029A | | EN-029A | | EN-030 | | EN-030 | | EN-030 | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Sample Description** | | GROUNDWATER | | REPLICATE | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | |
| **Sample Date** | | 11/08/2005 | | 11/08/2005 | | 12/06/2005 | | 05/10/2005 | | 08/16/2005 | | 11/08/2005 | |
| **Laboratory Sample I.D.** | | 0512687 | | 253551-07 | | 0513666 | | 0505195 | | 0509012 | | 0512685 | |
| **Sample Comment Codes** | | | | | | | | | | | | | |
| **Parameter** | **Units** | | | | | | | | | | | | |
| **Volatile Organics** | | | | | | | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2.0 | |
| 1,1,1-TRICHLOROETHANE | ug/l | 13.4 | | 18 | | 18 | | ND@1.0 | | ND@1.0 | | ND@2.0 | |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2.0 | |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | 0.66 | J | 1.3 | J | 1.44 | | 72.2 | | 110 | J | 45.6 | |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2.0 | |
| 1,1-DICHLOROETHANE | ug/l | 7.1 | | 7.6 | | 9.6 | | 0.28 | J | ND@1.0 | | ND@2.0 | |
| 1,1-DICHLOROETHENE | ug/l | 1.74 | | 1.6 | | 1.74 | | ND@1.0 | | ND@1.0 | | ND@2.0 | |
| 1,1-DICHLOROPROPENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | |
| 1,2,3-TRICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2.0 | |
| 1,2,3-TRICHLOROPROPANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2.0 | |
| 1,2,4-TRICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2.0 | |
| 1,2,4-TRIMETHYLBENZENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | |
| 1,2-DIBROMOETHANE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | 17.5 | | 17.4 | | 14 | |
| 1,2-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2.0 | |
| 1,2-DICHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2.0 | |
| 1,2-DICHLOROPROPANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2.0 | |
| 1,3,5-TRIMETHYLBENZENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | |
| 1,3-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2.0 | |
| 1,3-DICHLOROPROPANE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | |
| 1,4-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2.0 | |
| 2,2-DICHLOROPROPANE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | |
| 2-CHLOROTOLUENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | |
| 4-CHLOROTOLUENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | |
| ACETONE | ug/l | ND@10.0 | | NA | | ND@10.0 | | ND@10.0 | | ND@10.0 | | ND@20.0 | |
| BENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2.0 | |
| BROMOBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2.0 | |
| BROMOCHLOROMETHANE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | |
| BROMODICHLOROMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | J | ND@1.0 | | ND@2.0 | |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2.0 | |
| BROMOMETHANE | ug/l | ND@1.0 | | ND@1.0 | J | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2.0 | |
| CARBON DISULFIDE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| CARBON TETRACHLORIDE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2.0 | |
| CHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2.0 | J |
| CHLORODIBROMOMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2.0 | |
| CHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | J | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2.0 | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@1.0 | | ND@1.0 | | 0.44 | J | ND@1.0 | | ND@1.0 | | ND@2.0 | |
| CHLOROMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2.0 | |
| CIS-1,2-DICHLOROETHENE | ug/l | 36.5 | | 40 | | 60.9 | | 3.06 | | ND@1.0 | | ND@2.0 | |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2.0 | |
| DIBROMOMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2.0 | |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@1.0 | | ND@1.0 | J | ND@1.0 | | 23.7 | | 14.5 | | 12.6 | |
| ETHYLBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2.0 | |
| HEXACHLOROBUTADIENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | |
| ISOPROPANOL | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ISOPROPYLBENZENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | |
| ISOPROPYLTOLUENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | |
| M,P-XYLENE | ug/l | ND@2.0 | | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | | ND@4.0 | |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | ND@1.0 | | NA | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2.0 | |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2.0 | |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| NAPHTHALENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | |
| N-BUTYL ACETATE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| N-BUTYLBENZENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | |
| N-PROPYLBENZENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | |
| O-XYLENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2.0 | J |
| SEC-BUTYLBENZENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | |
| STYRENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | |
| TERT-BUTYLBENZENE | ug/l | NA | | ND@1.0 | J | NA | | NA | | NA | | NA | |
| TETRACHLOROETHENE | ug/l | 18.3 | | 20 | | 21 | | ND@1.0 | | ND@1.0 | | ND@2.0 | |
| TETRAHYDROFURAN | ug/l | ND@10.0 | | NA | | ND@10.0 | | ND@10.0 | | ND@10.0 | | ND@20.0 | J |
| TOLUENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2.0 | |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2.0 | |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2.0 | |
| TRICHLOROETHENE | ug/l | 128 | | 120 | J | 125 | | 0.5 | J | ND@1.0 | | ND@2.0 | |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2.0 | |
| VINYL ACETATE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| VINYL CHLORIDE | ug/l | ND@1.0 | | ND@1.0 | J | ND@1.0 | | 1.42 | | 0.23 | J | ND@2.0 | |

**Endicott, New York**
**Groundwater Analytical Chemistry Data**
January 1, 2005 - December 31, 2005

| | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Sample Location** | | EN-034 | | EN-034 | | EN-034 | | EN-035 | | EN-035 | | EN-035 | | | |
| **Sample Description** | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | | |
| **Sample Date** | | 05/11/2005 | | 08/14/2005 | | 11/09/2005 | | 02/21/2005 | | 05/10/2005 | | 08/15/2005 | | | |
| **Laboratory Sample I.D.** | | 0505336 | | 0508921 | | 0512720 | | 0502031 | | 0505206 | | 0508963 | | | |
| **Sample Comment Codes** | | | | | | | | | | | | | | | |
| **Parameter** | **Units** | | | | | | | | | | | | | | |
| **Volatile Organics** | | | | | | | | | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@200.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | | |
| 1,1,1-TRICHLOROETHANE | ug/l | ND@200.0 | | 20.4 | | 138 | J | 71 | | 28.4 | | 44.8 | | | |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@200.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | | |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | 77 | J | 22.8 | | 264 | | 0.5 | J | 0.69 | J | 0.7 | J | | |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@200.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | | |
| 1,1-DICHLOROETHANE | ug/l | 220 | | 53.5 | | 287 | | 19 | | 7.7 | | 24.2 | | | |
| 1,1-DICHLOROETHENE | ug/l | ND@200.0 | | 14.9 | | 89.1 | J | 29 | | 11.7 | | 28.6 | | | |
| 1,1-DICHLOROPROPENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| 1,2,3-TRICHLOROBENZENE | ug/l | ND@200.0 | | ND@1.0 | | ND@1.0 | | NA | | ND@1.0 | | ND@1.0 | | | |
| 1,2,3-TRICHLOROPROPANE | ug/l | ND@200.0 | J | ND@1.0 | | ND@1.0 | | NA | | ND@1.0 | J | ND@1.0 | | | |
| 1,2,4-TRICHLOROBENZENE | ug/l | ND@200.0 | | ND@1.0 | | ND@1.0 | | NA | | ND@1.0 | | ND@1.0 | | | |
| 1,2,4-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| 1,2-DIBROMOETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@200.0 | | 6.4 | | 54.9 | J | ND@1 | | ND@1.0 | | ND@1.0 | | | |
| 1,2-DICHLOROBENZENE | ug/l | ND@200.0 | J | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | J | ND@1.0 | | | |
| 1,2-DICHLOROETHANE | ug/l | ND@200.0 | | ND@1.0 | | ND@1.0 | | 0.6 | J | ND@1.0 | | 0.46 | J | | |
| 1,2-DICHLOROPROPANE | ug/l | ND@200.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | | |
| 1,3,5-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| 1,3-DICHLOROBENZENE | ug/l | ND@200.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | | |
| 1,3-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| 1,4-DICHLOROBENZENE | ug/l | ND@200.0 | J | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | J | ND@1.0 | | | |
| 2,2-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| 2-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| 4-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| ACETONE | ug/l | ND@200.0 | | ND@10.0 | | ND@10.0 | | ND@10 | | ND@10.0 | | ND@10.0 | | | |
| BENZENE | ug/l | ND@200.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | | |
| BROMOBENZENE | ug/l | ND@200.0 | | ND@1.0 | J | ND@1.0 | | NA | | ND@1.0 | | ND@1.0 | | | |
| BROMOCHLOROMETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| BROMODICHLOROMETHANE | ug/l | ND@200.0 | J | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | J | ND@1.0 | | | |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@200.0 | | ND@1.0 | | ND@1.0 | | ND@2 | | ND@1.0 | | ND@1.0 | | | |
| BROMOMETHANE | ug/l | ND@200.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | | |
| CARBON DISULFIDE | ug/l | NA | | NA | | NA | | ND@1 | | NA | | NA | | | |
| CARBON TETRACHLORIDE | ug/l | ND@200.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | | |
| CHLOROBENZENE | ug/l | N D@200.0 | J | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | J | ND@1.0 | | | |
| CHLORODIBROMOMETHANE | ug/l | ND@200.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | | |
| CHLOROETHANE | ug/l | ND@200.0 | | 62.9 | | 10 | J | ND@1 | | ND@1.0 | | ND@1.0 | | | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@200.0 | | ND@1.0 | | ND@1.0 | | 0.3 | J | 1.99 | | 1.36 | | | |
| CHLOROMETHANE | ug/l | ND@200.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | | |
| CIS-1,2-DICHLOROETHENE | ug/l | 4437 | | 941 | | 4510 | | 100 | | 60.7 | | 116 | | | |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@200.0 | | ND@1.0 | | ND@1.0 | | ND@2 | | ND@1.0 | | ND@1.0 | | | |
| DIBROMOMETHANE | ug/l | ND@200.0 | | ND@1.0 | | ND@1.0 | | NA | | ND@1.0 | | ND@1.0 | | | |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@200.0 | | 0.48 | J | 13.5 | J | ND@1 | | ND@1.0 | | ND@1.0 | | | |
| ETHYLBENZENE | ug/l | ND@200.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | | |
| HEXACHLOROBUTADIENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| ISOPROPANOL | ug/l | NA | | NA | | NA | | ND@10 | R | NA | | NA | | | |
| ISOPROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| ISOPROPYLTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| M,P-XYLENE | ug/l | ND@400.0 | | ND@2.0 | | ND@2.0 | | ND@2 | | ND@2.0 | | ND@2.0 | | | |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | NA | | NA | | NA | | ND@1 | | NA | | NA | | | |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | NA | | NA | | NA | | ND@2 | | NA | | NA | | | |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | ND@200.0 | | 1.94 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | | |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@200.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | | |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | NA | | NA | | NA | | ND@1 | | NA | | NA | | | |
| NAPHTHALENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| N-BUTYL ACETATE | ug/l | NA | | NA | | NA | | ND@2 | | NA | | NA | | | |
| N-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| N-PROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| O-XYLENE | ug/l | ND@200.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | | |
| SEC-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| STYRENE | ug/l | NA | | NA | | NA | | ND@1 | | NA | | NA | | | |
| TERT-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| TETRACHLOROETHENE | ug/l | ND@200.0 | | ND@1.0 | | 5.6 | J | 0.7 | J | 0.44 | J | 0.7 | J | | |
| TETRAHYDROFURAN | ug/l | ND@2000.0 | | ND@10.0 | | ND@10.0 | | ND@10 | | ND@10.0 | | ND@10.0 | | | |
| TOLUENE | ug/l | ND@200.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | | |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@200.0 | | 4.47 | | 12.5 | J | 0.4 | J | ND@1.0 | | 0.47 | J | | |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@200.0 | | ND@1.0 | | ND@1.0 | | ND@2 | | ND@1.0 | | ND@1.0 | | | |
| TRICHLOROETHENE | ug/l | ND@200.0 | | 6.1 | | 54 | J | 130 | | 81.8 | | 106 | | | |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@200.0 | J | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | J | ND@1.0 | | | |
| VINYL ACETATE | ug/l | NA | | NA | | NA | | ND@2 | | NA | | NA | | | |
| VINYL CHLORIDE | ug/l | ND@200.0 | | 31.5 | J | 58.4 | J | 0.9 | J | ND@1.0 | | 0.82 | J | | |

**Endicott, New York**
**Groundwater Analytical Chemistry Data**
January 1, 2005 - December 31, 2005

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|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Sample Location** | | EN-035 | | | EN-036 | | | EN-037 | | | EN-037 | | | EN-038 | | | EN-039 | |
| **Sample Description** | | GROUNDWATER | | | GROUNDWATER | | | GROUNDWATER | | | GROUNDWATER | | | GROUNDWATER | | | GROUNDWATER | |
| **Sample Date** | | 11/09/2005 | | | 08/15/2005 | | | 08/15/2005 | | | 11/08/2005 | | | 08/16/2005 | | | 05/11/2005 | |
| **Laboratory Sample I.D.** | | 0512721 | | | 0508962 | | | 0508958 | | | 0512673 | | | 0509019 | | | 0505333 | |
| **Sample Comment Codes** | | | | | | | | | | | | | | | | | | |
| **Parameter** | **Units** | | | | | | | | | | | | | | | | | |
| **Volatile Organics** | | | | | | | | | | | | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@1.0 | | | ND@1.0 | | | ND@2.0 | | | ND@2.0 | | | ND@1.0 | J | | ND@20.0 | |
| 1,1,1-TRICHLOROETHANE | ug/l | 51 | | | 8.6 | | | 7200 | | | 21005 | | | 39046 | | | 32003 | |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@1.0 | | | ND@1.0 | | | ND@2.0 | | | 2.95 | J | | ND@1.0 | | | ND@20.0 | |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | 0.78 | J | | 0.36 | J | | 8 | | | ND@2.0 | | | ND@1.0 | | | ND@20.0 | |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@1.0 | | | ND@1.0 | | | 1.32 | J | | 2.08 | J | | ND@1.0 | | | ND@20.0 | |
| 1,1-DICHLOROETHANE | ug/l | 30 | | | 5.7 | | | 101 | J | | 337 | | | 6541 | | | 1310 | J |
| 1,1-DICHLOROETHENE | ug/l | 35.4 | | | 2.84 | | | 64.8 | J | | 95.4 | J | | 366 | J | | 554 | |
| 1,1-DICHLOROPROPENE | ug/l | NA | | | NA | | | NA | | | NA | | | NA | | | NA | |
| 1,2,3-TRICHLOROBENZENE | ug/l | ND@1.0 | | | ND@1.0 | | | ND@2.0 | | | ND@2.0 | | | ND@1.0 | | | ND@20.0 | |
| 1,2,3-TRICHLOROPROPANE | ug/l | ND@1.0 | | | ND@1.0 | | | ND@2.0 | | | ND@2.0 | | | ND@1.0 | | | ND@20.0 | |
| 1,2,4-TRICHLOROBENZENE | ug/l | ND@1.0 | | | ND@1.0 | | | ND@2.0 | | | ND@2.0 | | | ND@1.0 | | | ND@20.0 | |
| 1,2,4-TRIMETHYLBENZENE | ug/l | NA | | | NA | | | NA | | | NA | | | NA | | | NA | |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | NA | | | NA | | | NA | | | NA | | | NA | | | NA | |
| 1,2-DIBROMOETHANE | ug/l | NA | | | NA | | | NA | | | NA | | | NA | | | NA | |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1.0 | | | 0.78 | J | | ND@2.0 | | | 3.38 | J | | 4.55 | J | | 34 | |
| 1,2-DICHLOROBENZENE | ug/l | ND@1.0 | | | ND@1.0 | | | ND@2.0 | | | ND@2.0 | | | 1.49 | J | | ND@20.0 | |
| 1,2-DICHLOROETHANE | ug/l | ND@1.0 | | | ND@1.0 | | | 2.58 | | | ND@2.0 | | | ND@1.0 | | | ND@20.0 | |
| 1,2-DICHLOROPROPANE | ug/l | ND@1.0 | | | ND@1.0 | | | ND@2.0 | | | ND@2.0 | | | ND@1.0 | | | ND@20.0 | |
| 1,3,5-TRIMETHYLBENZENE | ug/l | NA | | | NA | | | NA | | | NA | | | NA | | | NA | |
| 1,3-DICHLOROBENZENE | ug/l | ND@1.0 | | | ND@1.0 | | | ND@2.0 | | | ND@2.0 | | | ND@1.0 | | | ND@20.0 | |
| 1,3-DICHLOROPROPANE | ug/l | NA | | | NA | | | NA | | | NA | | | NA | | | NA | |
| 1,4-DICHLOROBENZENE | ug/l | ND@1.0 | | | ND@1.0 | | | ND@2.0 | | | ND@2.0 | | | ND@1.0 | J | | ND@20.0 | |
| 2,2-DICHLOROPROPANE | ug/l | NA | | | NA | | | NA | | | NA | | | NA | | | NA | |
| 2-CHLOROTOLUENE | ug/l | NA | | | NA | | | NA | | | NA | | | NA | | | NA | |
| 4-CHLOROTOLUENE | ug/l | NA | | | NA | | | NA | | | NA | | | NA | | | NA | |
| ACETONE | ug/l | ND@10.0 | | | ND@10.0 | | | ND@20.0 | | | ND@20.0 | | | ND@10.0 | | | ND@200.0 | |
| BENZENE | ug/l | ND@1.0 | | | ND@1.0 | | | ND@2.0 | | | ND@2.0 | | | ND@1.0 | | | ND@20.0 | |
| BROMOBENZENE | ug/l | ND@1.0 | | | ND@1.0 | | | ND@2.0 | | | ND@2.0 | | | ND@1.0 | | | ND@20.0 | |
| BROMOCHLOROMETHANE | ug/l | NA | | | NA | | | NA | | | NA | | | NA | | | NA | |
| BROMODICHLOROMETHANE | ug/l | ND@1.0 | | | ND@1.0 | | | ND@2.0 | | | ND@2.0 | | | 16.8 | J | | ND@20.0 | J |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@1.0 | | | ND@1.0 | | | ND@2.0 | | | ND@2.0 | | | ND@1.0 | | | ND@20.0 | |
| BROMOMETHANE | ug/l | ND@1.0 | | | ND@1.0 | | | ND@2.0 | | | ND@2.0 | | | ND@1.0 | | | ND@20.0 | |
| CARBON DISULFIDE | ug/l | NA | | | NA | | | NA | | | NA | | | NA | | | NA | |
| CARBON TETRACHLORIDE | ug/l | ND@1.0 | | | ND@1.0 | | | ND@2.0 | | | ND@2.0 | | | ND@1.0 | | | ND@20.0 | |
| CHLOROBENZENE | ug/l | ND@1.0 | | | ND@1.0 | | | ND@2.0 | | | ND@2.0 | | | ND@1.0 | | | ND@20.0 | |
| CHLORODIBROMOMETHANE | ug/l | ND@1.0 | | | ND@1.0 | | | ND@2.0 | | | ND@2.0 | | | ND@1.0 | | | ND@20.0 | |
| CHLOROETHANE | ug/l | ND@1.0 | | | 0.43 | J | | ND@2.0 | | | ND@2.0 | | | 17.6 | J | | 39.6 | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | 1.09 | | | ND@1.0 | | | 3.05 | | | 10 | J | | 8.2 | J | | 7.2 | J |
| CHLOROMETHANE | ug/l | ND@1.0 | | | ND@1.0 | | | ND@2.0 | | | ND@2.0 | | | ND@1.0 | | | ND@20.0 | |
| CIS-1,2-DICHLOROETHENE | ug/l | 179 | | | 4.36 | | | 295 | | | 450 | | | 1985 | | | 1465 | J |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | | ND@1.0 | | | 8.7 | | | ND@2.0 | | | ND@1.0 | | | ND@20.0 | |
| DIBROMOMETHANE | ug/l | ND@1.0 | | | ND@1.0 | | | ND@2.0 | | | ND@2.0 | | | ND@1.0 | | | ND@20.0 | |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@1.0 | | | ND@1.0 | | | ND@2.0 | | | ND@2.0 | | | ND@1.0 | | | ND@20.0 | |
| ETHYLBENZENE | ug/l | ND@1.0 | | | ND@1.0 | | | ND@2.0 | | | ND@2.0 | | | 0.91 | J | | ND@20.0 | |
| HEXACHLOROBUTADIENE | ug/l | NA | | | NA | | | NA | | | NA | | | NA | | | NA | |
| ISOPROPANOL | ug/l | NA | | | NA | | | NA | | | NA | | | NA | | | NA | |
| ISOPROPYLBENZENE | ug/l | NA | | | NA | | | NA | | | NA | | | NA | | | NA | |
| ISOPROPYLTOLUENE | ug/l | NA | | | NA | | | NA | | | NA | | | NA | | | NA | |
| M,P-XYLENE | ug/l | ND@2.0 | | | ND@2.0 | | | ND@4.0 | | | ND@4.0 | | | 2.25 | | | 5.5 | J |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | NA | | | NA | | | NA | | | NA | | | NA | | | NA | |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | NA | | | NA | | | NA | | | NA | | | NA | | | NA | |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | ND@1.0 | | | ND@1.0 | | | ND@2.0 | | | ND@2.0 | | | ND@1.0 | | | 75.3 | |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@1.0 | | | ND@1.0 | | | ND@2.0 | | | ND@2.0 | | | 13909 | | | 899 | J |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | NA | | | NA | | | NA | | | NA | | | NA | | | NA | |
| NAPHTHALENE | ug/l | NA | | | NA | | | NA | | | NA | | | NA | | | NA | |
| N-BUTYL ACETATE | ug/l | NA | | | NA | | | NA | | | NA | | | NA | | | NA | |
| N-BUTYLBENZENE | ug/l | NA | | | NA | | | NA | | | NA | | | NA | | | NA | |
| N-PROPYLBENZENE | ug/l | NA | | | NA | | | NA | | | NA | | | NA | | | NA | |
| O-XYLENE | ug/l | ND@1.0 | | | ND@1.0 | | | ND@2.0 | | | ND@2.0 | | | 1.54 | | | ND@20.0 | |
| SEC-BUTYLBENZENE | ug/l | NA | | | NA | | | NA | | | NA | | | NA | | | NA | |
| STYRENE | ug/l | NA | | | NA | | | NA | | | NA | | | NA | | | NA | |
| TERT-BUTYLBENZENE | ug/l | NA | | | NA | | | NA | | | NA | | | NA | | | NA | |
| TETRACHLOROETHENE | ug/l | 0.68 | J | | 0.71 | J | | 6.9 | | | 11.4 | J | | 13.3 | J | | 147 | |
| TETRAHYDROFURAN | ug/l | ND@10.0 | | | ND@10.0 | | | 24.9 | | | ND@20.0 | | | ND@10.0 | | | ND@200.0 | |
| TOLUENE | ug/l | ND@1.0 | | | ND@1.0 | | | ND@2.0 | | | 9 | | | 15 | | | ND@20.0 | |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@1.0 | | | ND@1.0 | | | 3.07 | | | 2.19 | J | | 8.1 | J | | ND@20.0 | |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | | ND@1.0 | | | ND@2.0 | | | ND@2.0 | | | ND@1.0 | | | ND@20.0 | |
| TRICHLOROETHENE | ug/l | 156 | | | 26.1 | | | 40.7 | | | 88.5 | J | | ND@1.0 | | | 84 | |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@1.0 | | | 0.23 | J | | ND@2.0 | | | ND@2.0 | | | ND@1.0 | | | ND@20.0 | |
| VINYL ACETATE | ug/l | NA | | | NA | | | NA | | | NA | | | NA | | | NA | |
| VINYL CHLORIDE | ug/l | 1.34 | | | 0.45 | J | | 1.42 | J | | 4.54 | J | | 8.6 | J | | 491 | |

**Endicott, New York**
**Groundwater Analytical Chemistry Data**
January 1, 2005 - December 31, 2005

| | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Sample Location** | | EN-039 | | EN-041 | | EN-045 | | EN-045 | | EN-046 | | EN-049 | | | |
| **Sample Description** | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | REPLICATE | | GROUNDWATER | | GROUNDWATER | | | |
| **Sample Date** | | 08/14/2005 | | 11/10/2005 | | 11/10/2005 | | 11/10/2005 | | 11/10/2005 | | 11/10/2005 | | | |
| **Laboratory Sample I.D.** | | 0508924 | | 0512773 | | 0512774 | | 253551-08 | | 0512775 | | 0512776 | | | |
| **Sample Comment Codes** | | | | | | | | | | | | | | | |
| **Parameter** | **Units** | | | | | | | | | | | | | | |
| **Volatile Organics** | | | | | | | | | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@5.0 | | ND@1.0 | | ND@10.0 | | ND@1.0 | | ND@1.0 | | ND@20.0 | | | |
| 1,1,1-TRICHLOROETHANE | ug/l | 13438 | | 3789 | | 189032 | J | 160000 | J | 2570 | | 204667 | | | |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@5.0 | | ND@1.0 | | ND@10.0 | | ND@1.0 | | 1.06 | J | 20.7 | J | | |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@5.0 | | ND@1.0 | | ND@10.0 | | 290 | J | 87.3 | J | 2600 | J | | |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@5.0 | | ND@1.0 | | ND@10.0 | | 12 | | 1.68 | J | ND@20.0 | | | |
| 1,1-DICHLOROETHANE | ug/l | 503 | | 99.6 | J | 1281 | J | 760 | J | 479 | | 2500 | J | | |
| 1,1-DICHLOROETHENE | ug/l | 144 | J | 70 | J | 2300 | | 2400 | J | 103 | | 4500 | J | | |
| 1,1-DICHLOROPROPENE | ug/l | NA | | NA | | NA | | ND@1.0 | | NA | | NA | | | |
| 1,2,3-TRICHLOROBENZENE | ug/l | ND@5.0 | | ND@1.0 | | ND@10.0 | | ND@1.0 | | ND@1.0 | | ND@20.0 | | | |
| 1,2,3-TRICHLOROPROPANE | ug/l | ND@5.0 | | ND@1.0 | | ND@10.0 | | ND@1.0 | | ND@1.0 | | ND@20.0 | | | |
| 1,2,4-TRICHLOROBENZENE | ug/l | ND@5.0 | | ND@1.0 | | ND@10.0 | | ND@1.0 | | ND@1.0 | | ND@20.0 | | | |
| 1,2,4-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | ND@1.0 | | NA | | NA | | | |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | NA | | NA | | NA | | ND@1.0 | | NA | | NA | | | |
| 1,2-DIBROMOETHANE | ug/l | NA | | NA | | NA | | ND@1.0 | | NA | | NA | | | |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | 9.5 | | 7 | J | 4.82 | J | ND@1.0 | | 42.4 | J | ND@20.0 | J | | |
| 1,2-DICHLOROBENZENE | ug/l | ND@5.0 | | ND@1.0 | | 45 | | 37 | | ND@1.0 | | ND@20.0 | | | |
| 1,2-DICHLOROETHANE | ug/l | 34 | | ND@1.0 | | ND@10.0 | | 67 | J | ND@1.0 | | ND@20.0 | | | |
| 1,2-DICHLOROPROPANE | ug/l | ND@5.0 | | ND@1.0 | | ND@10.0 | | ND@1.0 | | ND@1.0 | | ND@20.0 | | | |
| 1,3,5-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | ND@1.0 | | NA | | NA | | | |
| 1,3-DICHLOROBENZENE | ug/l | ND@5.0 | | ND@1.0 | | ND@10.0 | | ND@1.0 | | ND@1.0 | | ND@20.0 | | | |
| 1,3-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | ND@1.0 | | NA | | NA | | | |
| 1,4-DICHLOROBENZENE | ug/l | ND@5.0 | | ND@1.0 | | ND@10.0 | | 1 | | ND@1.0 | | ND@20.0 | | | |
| 2,2-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | ND@1.0 | | NA | | NA | | | |
| 2-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | ND@1.0 | | NA | | NA | | | |
| 4-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | ND@1.0 | | NA | | NA | | | |
| ACETONE | ug/l | ND@50.0 | | ND@10.0 | | ND@100.0 | | NA | | 208 | | 628 | | | |
| BENZENE | ug/l | ND@5.0 | | ND@1.0 | | ND@10.0 | | 0.6 | J | ND@1.0 | | ND@20.0 | | | |
| BROMOBENZENE | ug/l | ND@5.0 | | ND@1.0 | | ND@10.0 | | ND@1.0 | | ND@1.0 | | 15 | J | | |
| BROMOCHLOROMETHANE | ug/l | NA | | NA | | NA | | ND@1.0 | | NA | | NA | | | |
| BROMODICHLOROMETHANE | ug/l | ND@5.0 | | ND@1.0 | | ND@10.0 | | ND@1.0 | | ND@1.0 | | ND@20.0 | | | |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@5.0 | | ND@1.0 | | ND@10.0 | | ND@1.0 | | ND@1.0 | | ND@20.0 | | | |
| BROMOMETHANE | ug/l | ND@5.0 | | ND@1.0 | | ND@10.0 | | ND@1.0 | J | ND@1.0 | | ND@20.0 | | | |
| CARBON DISULFIDE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| CARBON TETRACHLORIDE | ug/l | ND@5.0 | | ND@1.0 | | ND@10.0 | | ND@1.0 | | ND@1.0 | | ND@20.0 | | | |
| CHLOROBENZENE | ug/l | ND@5.0 | | ND@1.0 | J | ND@10.0 | J | ND@1.0 | | ND@1.0 | J | ND@20.0 | J | | |
| CHLORODIBROMOMETHANE | ug/l | ND@5.0 | | ND@1.0 | | ND@10.0 | | ND@1.0 | | ND@1.0 | | ND@20.0 | | | |
| CHLOROETHANE | ug/l | 9.3 | | 0.86 | J | 57.3 | | 63 | J | 0.42 | J | ND@20.0 | | | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | 6.7 | | ND@1.0 | | ND@10.0 | | 18 | | ND@1.0 | R | ND@20.0 | | | |
| CHLOROMETHANE | ug/l | ND@5.0 | | ND@1.0 | J | ND@10.0 | J | ND@1.0 | | ND@1.0 | J | ND@20.0 | J | | |
| CIS-1,2-DICHLOROETHENE | ug/l | 811 | | 193 | J | 2980 | J | 2400 | J | 2614 | | 4988 | J | | |
| CIS-1,3-DICHLOROPROPENE | ug/l | 11.1 | | ND@1.0 | | ND@10.0 | | ND@1.0 | | ND@1.0 | | ND@20.0 | | | |
| DIBROMOMETHANE | ug/l | ND@5.0 | | ND@1.0 | J | ND@10.0 | J | ND@1.0 | | ND@1.0 | J | ND@20.0 | J | | |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@5.0 | | ND@1.0 | | 10.6 | | 0.79 | J | 8.2 | J | ND@20.0 | | | |
| ETHYLBENZENE | ug/l | ND@5.0 | | ND@1.0 | | 44.8 | J | 42 | | ND@1.0 | | ND@20.0 | | | |
| HEXACHLOROBUTADIENE | ug/l | NA | | NA | | NA | | ND@1.0 | | NA | | NA | | | |
| ISOPROPANOL | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| ISOPROPYLBENZENE | ug/l | NA | | NA | | NA | | ND@1.0 | | NA | | NA | | | |
| ISOPROPYLTOLUENE | ug/l | NA | | NA | | NA | | ND@1.0 | | NA | | NA | | | |
| M,P-XYLENE | ug/l | ND@10.0 | | 0.36 | J | 105 | J | 100 | | ND@2.0 | | 10 | J | | |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | ND@5.0 | | ND@1.0 | | ND@10.0 | | NA | | ND@1.0 | | ND@20.0 | | | |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | 3381 | | 57.3 | J | 8804 | J | 6200 | J | ND@1.0 | | ND@20.0 | | | |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| NAPHTHALENE | ug/l | NA | | NA | | NA | | ND@1.0 | | NA | | NA | | | |
| N-BUTYL ACETATE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| N-BUTYLBENZENE | ug/l | NA | | NA | | NA | | ND@1.0 | | NA | | NA | | | |
| N-PROPYLBENZENE | ug/l | NA | | NA | | NA | | ND@1.0 | | NA | | NA | | | |
| O-XYLENE | ug/l | ND@5.0 | | ND@1.0 | | 32.7 | | 52 | | ND@1.0 | | ND@20.0 | | | |
| SEC-BUTYLBENZENE | ug/l | NA | | NA | | NA | | ND@1.0 | | NA | | NA | | | |
| STYRENE | ug/l | NA | | NA | | NA | | ND@1.0 | | NA | | NA | | | |
| TERT-BUTYLBENZENE | ug/l | NA | | NA | | NA | | ND@1.0 | J | NA | | NA | | | |
| TETRACHLOROETHENE | ug/l | 75.8 | | 89.7 | J | 1100 | J | 1100 | J | 2.5 | J | 42.2 | J | | |
| TETRAHYDROFURAN | ug/l | ND@50.0 | | ND@10.0 | | ND@100.0 | | NA | | ND@10.0 | | ND@200.0 | | | |
| TOLUENE | ug/l | 2.67 | J | 3.27 | | 635 | J | 420 | J | 4.72 | | 1420 | J | | |
| TRANS-1,2-DICHLOROETHENE | ug/l | 6.8 | | 2 | | ND@10.0 | | 30 | | 6.3 | J | ND@20.0 | | | |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@5.0 | | ND@1.0 | | ND@10.0 | | ND@1.0 | | ND@1.0 | | ND@20.0 | | | |
| TRICHLOROETHENE | ug/l | 172 | | 102 | J | 272 | J | 340 | J | 18.6 | J | 18209 | | | |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@5.0 | | ND@1.0 | | ND@10.0 | | ND@1.0 | | ND@1.0 | | ND@20.0 | | | |
| VINYL ACETATE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| VINYL CHLORIDE | ug/l | 30.8 | | 2.91 | | 27.7 | | 54 | J | 642 | | 358 | J | | |

**Endicott, New York**
**Groundwater Analytical Chemistry Data**
January 1, 2005 - December 31, 2005

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|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Sample Location** | | EN-051 | | EN-051 | | EN-052 | | EN-052 | | EN-052 | | EN-053 | | | | | |
| **Sample Description** | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | | | | |
| **Sample Date** | | 08/14/2005 | | 11/10/2005 | | 05/09/2005 | | 08/14/2005 | | 11/09/2005 | | 05/11/2005 | | | | | |
| **Laboratory Sample I.D.** | | 0508922 | | 0512772 | | 0505211 | | 0508923 | | 0512723 | | 0505334 | | | | | |
| **Sample Comment Codes** | | | | | | | | | | | | | | | | | |
| **Parameter** | **Units** | | | | | | | | | | | | | | | | |
| **Volatile Organics** | | | | | | | | | | | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2.0 | | ND@1.0 | | | | | |
| 1,1,1-TRICHLOROETHANE | ug/l | 6.7 | | 257 | J | 120 | | 75.6 | | 38.7 | | 274 | | | | | |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2.0 | | ND@1.0 | | | | | |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | 15.6 | | 1537 | J | 5.1 | | 4.6 | | 3.79 | | 117 | | | | | |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2.0 | | ND@1.0 | | | | | |
| 1,1-DICHLOROETHANE | ug/l | 11.3 | | 24.7 | | 4.15 | | 2.2 | | 1.87 | J | 570 | | | | | |
| 1,1-DICHLOROETHENE | ug/l | 1.54 | | 44.8 | J | 4.24 | | 1.78 | | 0.76 | J | 94.8 | J | | | | |
| 1,1-DICHLOROPROPENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| 1,2,3-TRICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2.0 | | ND@1.0 | | | | | |
| 1,2,3-TRICHLOROPROPANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2.0 | | ND@1.0 | | | | | |
| 1,2,4-TRICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2.0 | | ND@1.0 | | | | | |
| 1,2,4-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| 1,2-DIBROMOETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | 22.5 | | 28.4 | J | 0.31 | J | ND@1.0 | | ND@2.0 | J | 39.9 | J | | | | |
| 1,2-DICHLOROBENZENE | ug/l | 24.9 | | 74.6 | J | ND@1.0 | | ND@1.0 | | ND@2.0 | | ND@1.0 | | | | | |
| 1,2-DICHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2.0 | | ND@1.0 | | | | | |
| 1,2-DICHLOROPROPANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2.0 | | ND@1.0 | | | | | |
| 1,3,5-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| 1,3-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2.0 | | ND@1.0 | | | | | |
| 1,3-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| 1,4-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2.0 | | ND@1.0 | | | | | |
| 2,2-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| 2-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| 4-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| ACETONE | ug/l | ND@10.0 | | ND@10.0 | | ND@10.0 | | ND@10.0 | | ND@20.0 | | 178 | | | | | |
| BENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2.0 | | ND@1.0 | | | | | |
| BROMOBENZENE | ug/l | ND@1.0 | J | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2.0 | | ND@1.0 | | | | | |
| BROMOCHLOROMETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| BROMODICHLOROMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2.0 | | ND@1.0 | J | | | | |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2.0 | | ND@1.0 | | | | | |
| BROMOMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2.0 | | ND@1.0 | | | | | |
| CARBON DISULFIDE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| CARBON TETRACHLORIDE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2.0 | | ND@1.0 | | | | | |
| CHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | J | ND@1.0 | | ND@1.0 | | ND@2.0 | J | ND@1.0 | | | | | |
| CHLORODIBROMOMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2.0 | | ND@1.0 | | | | | |
| CHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2.0 | | 11.7 | | | | | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@1.0 | | ND@1.0 | | 0.46 | J | ND@1.0 | | ND@2.0 | | ND@1.0 | | | | | |
| CHLOROMETHANE | ug/l | ND@1.0 | | ND@1.0 | J | ND@1.0 | | ND@1.0 | | ND@2.0 | | ND@1.0 | | | | | |
| CIS-1,2-DICHLOROETHENE | ug/l | 422 | | 14883 | | 29.1 | | 14.8 | | 9.9 | | 2235 | | | | | |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2.0 | | ND@1.0 | | | | | |
| DIBROMOMETHANE | ug/l | ND@1.0 | | ND@1.0 | J | ND@1.0 | | ND@1.0 | | ND@2.0 | | ND@1.0 | | | | | |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | 1.84 | | 7 | | ND@1.0 | | ND@1.0 | | ND@2.0 | | 26.6 | | | | | |
| ETHYLBENZENE | ug/l | ND@1.0 | | 10 | | ND@1.0 | | ND@1.0 | | ND@2.0 | | ND@1.0 | | | | | |
| HEXACHLOROBUTADIENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| ISOPROPANOL | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| ISOPROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| ISOPROPYLTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| M,P-XYLENE | ug/l | ND@2.0 | | 2.28 | | ND@2.0 | | ND@2.0 | | ND@4.0 | | ND@2.0 | | | | | |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2.0 | | ND@1.0 | | | | | |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2.0 | | ND@1.0 | | | | | |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| NAPHTHALENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| N-BUTYL ACETATE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| N-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| N-PROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| O-XYLENE | ug/l | ND@1.0 | | 5.3 | | ND@1.0 | | ND@1.0 | | ND@2.0 | J | ND@1.0 | | | | | |
| SEC-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| STYRENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| TERT-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| TETRACHLOROETHENE | ug/l | 98.3 | | 729 | J | 93.9 | | 90.7 | | 44.6 | | ND@1.0 | | | | | |
| TETRAHYDROFURAN | ug/l | ND@10.0 | | ND@10.0 | | ND@10.0 | | ND@10.0 | | ND@20.0 | | ND@10.0 | | | | | |
| TOLUENE | ug/l | ND@1.0 | | 5.2 | | ND@1.0 | | ND@1.0 | | ND@2.0 | | ND@1.0 | | | | | |
| TRANS-1,2-DICHLOROETHENE | ug/l | 2.12 | | 26 | | 1.29 | | ND@1.0 | | ND@2.0 | | 6.8 | | | | | |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2.0 | | ND@1.0 | | | | | |
| TRICHLOROETHENE | ug/l | 8.1 | | 104 | J | 14.6 | | 16.6 | | 9.1 | | 14.5 | | | | | |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2.0 | | ND@1.0 | | | | | |
| VINYL ACETATE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| VINYL CHLORIDE | ug/l | 43.5 | | 57.4 | J | 0.17 | J | ND@1.0 | | ND@2.0 | | 539 | | | | | |

**Endicott, New York**
**Groundwater Analytical Chemistry Data**
January 1, 2005 - December 31, 2005

| | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Sample Location** | | EN-053 | | EN-053 | | EN-053 | | EN-054 | | EN-054 | | EN-055 | | | |
| **Sample Description** | | GROUNDWATER | | REPLICATE | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | | |
| **Sample Date** | | 08/14/2005 | | 08/14/2005 | | 11/09/2005 | | 05/09/2005 | | 08/15/2005 | | 08/15/2005 | | | |
| **Laboratory Sample I.D.** | | 0508925 | | 251162-06 | | 0512722 | | 0505189 | | 0508943 | | 0508959 | | | |
| **Sample Comment Codes** | | | | | | | | | | | | | | | |
| **Parameter** | **Units** | | | | | | | | | | | | | | |
| **Volatile Organics** | | | | | | | | | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2.0 | | | |
| 1,1,1-TRICHLOROETHANE | ug/l | 147 | | 180 | | 136 | | 5.2 | | 4.5 | | 2600 | | | |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2.0 | | | |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | 93.1 | J | 120 | J | 75.9 | J | 1.46 | | 2.51 | | 744 | | | |
| 1,1,2-TRICHLOROETHANE | ug/l | 1.22 | | 1.7 | | 0.99 | J | ND@1.0 | | ND@1.0 | | 3.74 | | | |
| 1,1-DICHLOROETHANE | ug/l | 315 | | 350 | | 352 | | 0.33 | J | 0.34 | J | 1003 | | | |
| 1,1-DICHLOROETHENE | ug/l | 70.8 | J | 63 | J | 63.6 | J | ND@1.0 | | ND@1.0 | | 359 | | | |
| 1,1-DICHLOROPROPENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | | | |
| 1,2,3-TRICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2.0 | | | |
| 1,2,3-TRICHLOROPROPANE | ug/l | ND@1.0 | | ND@1.0 | J | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2.0 | | | |
| 1,2,4-TRICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | J | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2.0 | | | |
| 1,2,4-TRIMETHYLBENZENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | | | |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | | | |
| 1,2-DIBROMOETHANE | ug/l | NA | | ND@1.0 | J | NA | | NA | | NA | | NA | | | |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | 34.5 | | ND@1.0 | R | ND@1.0 | J | 0.27 | J | 1.01 | | 43.5 | | | |
| 1,2-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2.0 | | | |
| 1,2-DICHLOROETHANE | ug/l | ND@1.0 | | 1.8 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2.0 | | | |
| 1,2-DICHLOROPROPANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2.0 | | | |
| 1,3,5-TRIMETHYLBENZENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | | | |
| 1,3-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2.0 | | | |
| 1,3-DICHLOROPROPANE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | | | |
| 1,4-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2.0 | | | |
| 2,2-DICHLOROPROPANE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | | | |
| 2-CHLOROTOLUENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | | | |
| 4-CHLOROTOLUENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | | | |
| ACETONE | ug/l | ND@10.0 | | NA | | 131 | | ND@10.0 | | ND@10.0 | | 71.9 | | | |
| BENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2.0 | | | |
| BROMOBENZENE | ug/l | ND@1.0 | J | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2.0 | J | | |
| BROMOCHLOROMETHANE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | | | |
| BROMODICHLOROMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2.0 | | | |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2.0 | | | |
| BROMOMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | J | ND@1.0 | | ND@1.0 | | 9.4 | | | |
| CARBON DISULFIDE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| CARBON TETRACHLORIDE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2.0 | | | |
| CHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | J | ND@1.0 | | ND@1.0 | | ND@2.0 | | | |
| CHLORODIBROMOMETHANE | ug/l | ND@1.0 | | ND@1.0 | J | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2.0 | | | |
| CHLOROETHANE | ug/l | 7.8 | | ND@1.0 | | 13.3 | | ND@1.0 | | ND@1.0 | | 3.38 | | | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | 0.8 | J | 0.6 | J | ND@2.0 | J | | |
| CHLOROMETHANE | ug/l | ND@1.0 | | ND@1.0 | J | 7.1 | J | ND@1.0 | | ND@1.0 | | ND@2.0 | | | |
| CIS-1,2-DICHLOROETHENE | ug/l | 2188 | | ND@1.0 | R | 2225 | | 7.5 | | 11.2 | | 4277 | | | |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2.0 | | | |
| DIBROMOMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2.0 | | | |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | 4.84 | | ND@1.0 | | 11.2 | | ND@1.0 | | ND@1.0 | | 9.6 | | | |
| ETHYLBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2.0 | | | |
| HEXACHLOROBUTADIENE | ug/l | NA | | ND@1.0 | J | NA | | NA | | NA | | NA | | | |
| ISOPROPANOL | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| ISOPROPYLBENZENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | | | |
| ISOPROPYLTOLUENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | | | |
| M,P-XYLENE | ug/l | ND@2.0 | | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | | ND@4.0 | | | |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | ND@1.0 | | NA | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2.0 | | | |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2.0 | | | |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| NAPHTHALENE | ug/l | NA | | ND@1.0 | J | NA | | NA | | NA | | NA | | | |
| N-BUTYL ACETATE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| N-BUTYLBENZENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | | | |
| N-PROPYLBENZENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | | | |
| O-XYLENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | J | ND@1.0 | | ND@1.0 | | ND@2.0 | | | |
| SEC-BUTYLBENZENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | | | |
| STYRENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | | | |
| TERT-BUTYLBENZENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | | | |
| TETRACHLOROETHENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | 165 | | 253 | | 1.27 | J | | |
| TETRAHYDROFURAN | ug/l | ND@10.0 | | NA | | ND@10.0 | | ND@10.0 | | ND@10.0 | | ND@20.0 | | | |
| TOLUENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2.0 | | | |
| TRANS-1,2-DICHLOROETHENE | ug/l | 8.8 | | 8.1 | | 8.5 | | ND@1.0 | | ND@1.0 | | 19.9 | | | |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2.0 | | | |
| TRICHLOROETHENE | ug/l | 15.9 | | 22 | | 18.5 | | 4.14 | | 9.1 | | 5467 | | | |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@1.0 | | ND@1.0 | R | 23.6 | | ND@1.0 | | ND@1.0 | | ND@2.0 | | | |
| VINYL ACETATE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| VINYL CHLORIDE | ug/l | 486 | | 550 | | 596 | | ND@1.0 | | ND@1.0 | | 15.2 | | | |

**Endicott, New York**
**Groundwater Analytical Chemistry Data**
January 1, 2005 - December 31, 2005

| **Sample Location** | | EN-055 | | EN-056 | | EN-056 | | EN-064 | | EN-065 | | EN-065 | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Sample Description** | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | |
| **Sample Date** | | 11/08/2005 | | 05/11/2005 | | 08/15/2005 | | 11/07/2005 | | 01/18/2005 | | 02/23/2005 | |
| **Laboratory Sample I.D.** | | 0512674 | | 0505341 | | 0508960 | | 0512607 | | 0500622 | | 0502125 | |
| **Sample Comment Codes** | | | | | | | | | | | | | |
| **Parameter** | **Units** | | | | | | | | | | | | |
| **Volatile Organics** | | | | | | | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@2.0 | | ND@2.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | |
| 1,1,1-TRICHLOROETHANE | ug/l | 2262 | | 7.2 | | 30.4 | | 0.82 | J | 0.2 | J | ND@1 | |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@2.0 | | ND@2.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | 246 | | ND@2.0 | R | 1703 | | 0.47 | J | ND@1 | | ND@1 | |
| 1,1,2-TRICHLOROETHANE | ug/l | 7.2 | | ND@2.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | |
| 1,1-DICHLOROETHANE | ug/l | 122 | J | 6.4 | | 7.8 | | ND@1.0 | | 4 | | 3 | |
| 1,1-DICHLOROETHENE | ug/l | 63.4 | J | 2.5 | | 3.2 | J | ND@1.0 | | 0.7 | J | 0.5 | J |
| 1,1-DICHLOROPROPENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2,3-TRICHLOROBENZENE | ug/l | ND@2.0 | | ND@2.0 | | ND@1.0 | | ND@1.0 | | NA | | NA | |
| 1,2,3-TRICHLOROPROPANE | ug/l | ND@2.0 | | ND@2.0 | | ND@1.0 | | ND@1.0 | | NA | | NA | |
| 1,2,4-TRICHLOROBENZENE | ug/l | ND@2.0 | | ND@2.0 | | ND@1.0 | | ND@1.0 | | NA | | NA | |
| 1,2,4-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DIBROMOETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | 9.1 | | 54.8 | | 42.9 | | ND@1.0 | | ND@1 | | ND@1 | |
| 1,2-DICHLOROBENZENE | ug/l | ND@2.0 | | ND@2.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | |
| 1,2-DICHLOROETHANE | ug/l | ND@2.0 | | ND@2.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | |
| 1,2-DICHLOROPROPANE | ug/l | ND@2.0 | | ND@2.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | |
| 1,3,5-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,3-DICHLOROBENZENE | ug/l | ND@2.0 | | ND@2.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | |
| 1,3-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,4-DICHLOROBENZENE | ug/l | ND@2.0 | | ND@2.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | |
| 2,2-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 2-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 4-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ACETONE | ug/l | ND@20.0 | | ND@20.0 | | ND@10.0 | | ND@10.0 | | ND@10 | | ND@10 | |
| BENZENE | ug/l | ND@2.0 | | ND@2.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | |
| BROMOBENZENE | ug/l | ND@2.0 | | ND@2.0 | | ND@1.0 | J | ND@1.0 | | NA | | NA | |
| BROMOCHLOROMETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| BROMODICHLOROMETHANE | ug/l | ND@2.0 | | ND@2.0 | J | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@2.0 | | ND@2.0 | | ND@1.0 | | ND@1.0 | | ND@2 | | ND@2 | |
| BROMOMETHANE | ug/l | ND@2.0 | | ND@2.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | |
| CARBON DISULFIDE | ug/l | NA | | NA | | NA | | NA | | ND@1 | | ND@1 | |
| CARBON TETRACHLORIDE | ug/l | ND@2.0 | | ND@2.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | |
| CHLOROBENZENE | ug/l | ND@2.0 | | ND@2.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | |
| CHLORODIBROMOMETHANE | ug/l | ND@2.0 | | ND@2.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | |
| CHLOROETHANE | ug/l | ND@2.0 | | ND@2.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | 2.48 | | ND@2.0 | | ND@1.0 | J | ND@1.0 | | ND@1 | | ND@1 | |
| CHLOROMETHANE | ug/l | ND@2.0 | | 1.77 | J | ND@1.0 | | 1.44 | | ND@1 | | ND@1 | |
| CIS-1,2-DICHLOROETHENE | ug/l | 509 | | ND@2.0 | | ND@1.0 | | ND@1.0 | | 6 | | 3 | |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@2.0 | | ND@2.0 | | ND@1.0 | | ND@1.0 | | ND@2 | | ND@2 | |
| DIBROMOMETHANE | ug/l | ND@2.0 | | ND@2.0 | | ND@1.0 | | ND@1.0 | | NA | | NA | |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | 2.6 | | 118 | J | 18.8 | | ND@1.0 | | ND@1 | | ND@1 | |
| ETHYLBENZENE | ug/l | ND@2.0 | | ND@2.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | |
| HEXACHLOROBUTADIENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ISOPROPANOL | ug/l | NA | | NA | | NA | | NA | | ND@10 | R | ND@10 | R |
| ISOPROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ISOPROPYLTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| M,P-XYLENE | ug/l | ND@4.0 | | ND@4.0 | | ND@2.0 | | ND@2.0 | | ND@2 | | ND@2 | |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | NA | | NA | | NA | | NA | | ND@1 | | ND@1 | |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | NA | | NA | | NA | | NA | | ND@2 | | ND@2 | |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | ND@2.0 | | ND@2.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@2.0 | | ND@2.0 | J | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | NA | | NA | | NA | | NA | | ND@1 | | ND@1 | |
| NAPHTHALENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| N-BUTYL ACETATE | ug/l | NA | | NA | | NA | | NA | | ND@2 | | ND@2 | |
| N-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| N-PROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| O-XYLENE | ug/l | ND@2.0 | | ND@2.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | |
| SEC-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| STYRENE | ug/l | NA | | NA | | NA | | NA | | ND@1 | | ND@1 | |
| TERT-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| TETRACHLOROETHENE | ug/l | ND@2.0 | | ND@2.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | |
| TETRAHYDROFURAN | ug/l | ND@20.0 | | ND@20.0 | | ND@10.0 | | ND@10.0 | | ND@10 | | ND@10 | |
| TOLUENE | ug/l | 1.38 | J | ND@2.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | |
| TRANS-1,2-DICHLOROETHENE | ug/l | 3.94 | | ND@2.0 | | 0.52 | J | ND@1.0 | | 0.3 | J | 0.2 | J |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@2.0 | | ND@2.0 | | ND@1.0 | | ND@1.0 | | ND@2 | | ND@2 | |
| TRICHLOROETHENE | ug/l | 550 | | 1.9 | J | 1.45 | | ND@1.0 | | 20 | | 14 | |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@2.0 | | ND@2.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | |
| VINYL ACETATE | ug/l | NA | | NA | | NA | | NA | | ND@2 | | ND@2 | |
| VINYL CHLORIDE | ug/l | 3.38 | | 1 | J | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | |

**Endicott, New York**
**Groundwater Analytical Chemistry Data**
January 1, 2005 - December 31, 2005

| **Sample Location** | | EN-065 | | EN-065 | | EN-065 | | EN-065 | | EN-065 | | EN-065 | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Sample Description** | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | |
| **Sample Date** | | 04/19/2005 | | 05/09/2005 | | 07/13/2005 | | 08/18/2005 | | 10/11/2005 | | 11/07/2005 | |
| **Laboratory Sample I.D.** | | 0504179 | | 0505172 | | 0507443 | | 0509154 | | 0511394 | | 0512610 | |
| **Sample Comment Codes** | | | | | | | | | | | | | |
| **Parameter** | **Units** | | | | | | | | | | | | |
| **Volatile Organics** | | | | | | | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | J |
| 1,1,1-TRICHLOROETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | J |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | J |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | J |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | J |
| 1,1-DICHLOROETHANE | ug/l | 3 | | 2.54 | | 4 | | 3 | | 2 | | ND@1.0 | J |
| 1,1-DICHLOROETHENE | ug/l | 0.6 | J | 0.36 | J | 1 | J | 0.5 | J | 0.4 | J | ND@1.0 | J |
| 1,1-DICHLOROPROPENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2,3-TRICHLOROBENZENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | ND@1.0 | J |
| 1,2,3-TRICHLOROPROPANE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | ND@1.0 | J |
| 1,2,4-TRICHLOROBENZENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | ND@1.0 | J |
| 1,2,4-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DIBROMOETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | J |
| 1,2-DICHLOROBENZENE | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | J |
| 1,2-DICHLOROETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | J |
| 1,2-DICHLOROPROPANE | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | J |
| 1,3,5-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,3-DICHLOROBENZENE | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | J |
| 1,3-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,4-DICHLOROBENZENE | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | J |
| 2,2-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 2-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 4-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ACETONE | ug/l | ND@10 | | ND@10.0 | | ND@10 | | ND@10 | | ND@10 | | ND@10.0 | |
| BENZENE | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | |
| BROMOBENZENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | ND@1.0 | J |
| BROMOCHLOROMETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| BROMODICHLOROMETHANE | ug/l | ND@1 | | ND@1.0 | J | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | J |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@2 | | ND@1.0 | | ND@2 | | ND@2 | | ND@2 | | ND@1.0 | J |
| BROMOMETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | J |
| CARBON DISULFIDE | ug/l | ND@1 | | NA | | ND@1 | | ND@1 | | ND@1 | | NA | |
| CARBON TETRACHLORIDE | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | J |
| CHLOROBENZENE | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | J |
| CHLORODIBROMOMETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | J |
| CHLOROETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | J |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | J |
| CHLOROMETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | J |
| CIS-1,2-DICHLOROETHENE | ug/l | 3 | | 4.17 | | 5 | | 4 | | 3 | | ND@1.0 | J |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@2 | | ND@1.0 | | ND@2 | | ND@2 | | ND@2 | | ND@1.0 | J |
| DIBROMOMETHANE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | ND@1.0 | J |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | J |
| ETHYLBENZENE | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | |
| HEXACHLOROBUTADIENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ISOPROPANOL | ug/l | ND@10 | | NA | | ND@10 | | ND@10 | | ND@10 | R | NA | |
| ISOPROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ISOPROPYLTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| M,P-XYLENE | ug/l | ND@2 | | ND@2.0 | | ND@2 | | ND@2 | | ND@2 | | ND@2.0 | J |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | ND@1 | | NA | | ND@1 | | ND@1 | | ND@1 | | NA | |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | ND@2 | | NA | | ND@2 | | ND@2 | | ND@2 | | NA | |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | J |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | J |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | ND@1 | | NA | | ND@1 | | ND@1 | | ND@1 | | NA | |
| NAPHTHALENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| N-BUTYL ACETATE | ug/l | ND@2 | | NA | | ND@2 | | ND@2 | | ND@2 | | NA | |
| N-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| N-PROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| O-XYLENE | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | J |
| SEC-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| STYRENE | ug/l | ND@1 | | NA | | ND@1 | | ND@1 | | ND@1 | | NA | |
| TERT-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| TETRACHLOROETHENE | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | J |
| TETRAHYDROFURAN | ug/l | ND@10 | | ND@10.0 | | ND@10 | | ND@10 | | ND@10 | | ND@10.0 | |
| TOLUENE | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | |
| TRANS-1,2-DICHLOROETHENE | ug/l | 0.2 | J | ND@1.0 | | 0.3 | J | 0.2 | J | ND@1 | | ND@1.0 | J |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@2 | | ND@1.0 | | ND@2 | | ND@2 | | ND@2 | | ND@1.0 | J |
| TRICHLOROETHENE | ug/l | 13 | | 10.2 | | 16 | | 12 | | 10 | | ND@1.0 | J |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | J |
| VINYL ACETATE | ug/l | ND@2 | | NA | | ND@2 | | ND@2 | | ND@2 | | NA | |
| VINYL CHLORIDE | ug/l | 0.3 | J | 0.13 | J | 0.5 | J | 0.3 | J | ND@1 | | ND@1.0 | J |

**Endicott, New York**
**Groundwater Analytical Chemistry Data**
January 1, 2005 - December 31, 2005

| **Sample Location** | | EN-067 | | EN-067 | | EN-069 | | EN-069 | | EN-070 | | EN-070 | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Sample Description** | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | |
| **Sample Date** | | 05/11/2005 | | 08/15/2005 | | 05/11/2005 | | 08/15/2005 | | 05/09/2005 | | 08/15/2005 | |
| **Laboratory Sample I.D.** | | 0505364 | | 0508949 | | 0505345 | | 0508978 | | 0505184 | | 0508979 | |
| **Sample Comment Codes** | | | | | | | | | | | | | |
| **Parameter** | **Units** | | | | | | | | | | | | |
| **Volatile Organics** | | | | | | | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,1,1-TRICHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | 1.18 | | 1.31 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,1-DICHLOROETHANE | ug/l | 18.9 | | 13.2 | | 0.82 | J | 0.5 | J | ND@1.0 | | ND@1.0 | |
| 1,1-DICHLOROETHENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,1-DICHLOROPROPENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2,3-TRICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,2,3-TRICHLOROPROPANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,2,4-TRICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,2,4-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DIBROMOETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | 5.3 | | 4.32 | | ND@1.0 | | ND@1.0 | | 0.43 | J | 0.29 | J |
| 1,2-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,2-DICHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,2-DICHLOROPROPANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,3,5-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,3-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,3-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,4-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 2,2-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 2-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 4-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ACETONE | ug/l | ND@10.0 | | ND@10.0 | | ND@10.0 | | ND@10.0 | | ND@10.0 | | ND@10.0 | |
| BENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| BROMOBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| BROMOCHLOROMETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| BROMODICHLOROMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| BROMOMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CARBON DISULFIDE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| CARBON TETRACHLORIDE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CHLORODIBROMOMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CHLOROMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CIS-1,2-DICHLOROETHENE | ug/l | 2.47 | | 1.75 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| DIBROMOMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@1.0 | | ND@1.0 | | 0.48 | J | ND@1.0 | | ND@1.0 | | 0.49 | J |
| ETHYLBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| HEXACHLOROBUTADIENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ISOPROPANOL | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ISOPROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ISOPROPYLTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| M,P-XYLENE | ug/l | ND@2.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | J | ND@1.0 | |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| NAPHTHALENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| N-BUTYL ACETATE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| N-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| N-PROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| O-XYLENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| SEC-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| STYRENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| TERT-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| TETRACHLOROETHENE | ug/l | 1.39 | | 1.25 | | ND@1.0 | | ND@1.0 | | 1.35 | | 2.65 | |
| TETRAHYDROFURAN | ug/l | ND@10.0 | | ND@10.0 | | ND@10.0 | | ND@10.0 | | ND@10.0 | | ND@10.0 | |
| TOLUENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| TRICHLOROETHENE | ug/l | 0.56 | J | 0.39 | J | ND@1.0 | | ND@1.0 | | 9.2 | | 9.5 | |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| VINYL ACETATE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| VINYL CHLORIDE | ug/l | 3.46 | | 3.61 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |

**Endicott, New York**
**Groundwater Analytical Chemistry Data**
January 1, 2005 - December 31, 2005

| | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| **Sample Location** | | EN-072 | | EN-072 | | EN-073 | | EN-073 | | EN-074 | | EN-074 | |
| **Sample Description** | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | REPLICATE | |
| **Sample Date** | | 05/09/2005 | | 08/15/2005 | | 05/09/2005 | | 08/15/2005 | | 05/09/2005 | | 05/09/2005 | |
| **Laboratory Sample I.D.** | | 0505187 | | 0508955 | | 0505208 | | 0508984 | | 0505207 | | 248039-05 | |
| **Sample Comment Codes** | | | | | | | | | | | | | |
| **Parameter** | **Units** | | | | | | | | | | | | |
| **Volatile Organics** | | | | | | | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,1,1-TRICHLOROETHANE | ug/l | ND@1.0 | | 1.37 | | 16.2 | | 17.7 | | ND@1.0 | | ND@1.0 | |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | 0.77 | J | 3.71 | | ND@1.0 | | ND@1.0 | | 0.58 | J | ND@1.0 | |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,1-DICHLOROETHANE | ug/l | 0.44 | J | 3.62 | | 9.1 | | 11.6 | | ND@1.0 | | ND@1.0 | |
| 1,1-DICHLOROETHENE | ug/l | ND@1.0 | | ND@1.0 | | 1.18 | | 1.64 | | ND@1.0 | | ND@1.0 | |
| 1,1-DICHLOROPROPENE | ug/l | NA | | NA | | NA | | NA | | NA | | ND@1.0 | |
| 1,2,3-TRICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,2,3-TRICHLOROPROPANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,2,4-TRICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,2,4-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | ND@1.0 | |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | ND@1.0 | |
| 1,2-DIBROMOETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | ND@1.0 | |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1.0 | | 1.81 | | ND@1.0 | | 0.74 | J | ND@1.0 | | ND@1.0 | |
| 1,2-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,2-DICHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,2-DICHLOROPROPANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,3,5-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | ND@1.0 | |
| 1,3-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,3-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | ND@1.0 | |
| 1,4-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 2,2-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | ND@1.0 | |
| 2-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | ND@1.0 | |
| 4-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | ND@1.0 | |
| ACETONE | ug/l | ND@10.0 | | ND@10.0 | | ND@10.0 | | ND@10.0 | | ND@10.0 | | NA | |
| BENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| BROMOBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| BROMOCHLOROMETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | ND@1.0 | |
| BROMODICHLOROMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| BROMOMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | J |
| CARBON DISULFIDE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| CARBON TETRACHLORIDE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | J |
| CHLORODIBROMOMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CHLOROMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CIS-1,2-DICHLOROETHENE | ug/l | 2.5 | | 7.4 | | 5.9 | | 7.1 | | ND@1.0 | | ND@1.0 | |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| DIBROMOMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | J |
| ETHYLBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| HEXACHLOROBUTADIENE | ug/l | NA | | NA | | NA | | NA | | NA | | ND@1.0 | |
| ISOPROPANOL | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ISOPROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | ND@1.0 | |
| ISOPROPYLTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | ND@1.0 | |
| M,P-XYLENE | ug/l | ND@2.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | | ND@1.0 | |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | ND@1.0 | J | ND@1.0 | | ND@1.0 | J | ND@1.0 | | ND@1.0 | J | NA | |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| NAPHTHALENE | ug/l | NA | | NA | | NA | | NA | | NA | | ND@1.0 | |
| N-BUTYL ACETATE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| N-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | ND@1.0 | |
| N-PROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | ND@1.0 | |
| O-XYLENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| SEC-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | ND@1.0 | |
| STYRENE | ug/l | NA | | NA | | NA | | NA | | NA | | ND@1.0 | |
| TERT-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | ND@1.0 | |
| TETRACHLOROETHENE | ug/l | 8.5 | | 10.3 | J | ND@1.0 | | ND@1.0 | | 9.6 | J | 11 | |
| TETRAHYDROFURAN | ug/l | ND@10.0 | | ND@10.0 | | ND@10.0 | | ND@10.0 | | ND@10.0 | | NA | |
| TOLUENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| TRICHLOROETHENE | ug/l | 0.87 | J | 1.31 | | 1.55 | | 1.74 | | 0.75 | J | ND@1.0 | |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| VINYL ACETATE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| VINYL CHLORIDE | ug/l | ND@1.0 | | 1.37 | | 0.67 | J | 1.3 | | ND@1.0 | | ND@1.0 | |

**Endicott, New York**
**Groundwater Analytical Chemistry Data**
January 1, 2005 - December 31, 2005

| **Sample Location** | | EN-074 | | EN-075 | | EN-075 | | EN-075 | | EN-076 | | EN-076 | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Sample Description** | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | |
| **Sample Date** | | 08/15/2005 | | 05/09/2005 | | 08/15/2005 | | 11/08/2005 | | 02/22/2005 | | 03/14/2005 | |
| **Laboratory Sample I.D.** | | 0508945 | | 0505169 | | 0508931 | | 0512679 | | 0502093 | | 0502837 | |
| **Sample Comment Codes** | | | | | | | | | | | | | |
| **Parameter** | **Units** | | | | | | | | | | | | |
| **Volatile Organics** | | | | | | | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | J | ND@1.0 | | ND@1 | | ND@1 | |
| 1,1,1-TRICHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | 0.2 | J | ND@1 | |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | 1.46 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | 0.3 | J | 0.4 | J |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | |
| 1,1-DICHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | |
| 1,1-DICHLOROETHENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | |
| 1,1-DICHLOROPROPENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2,3-TRICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | NA | | NA | |
| 1,2,3-TRICHLOROPROPANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | NA | | NA | |
| 1,2,4-TRICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | NA | | NA | |
| 1,2,4-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DIBROMOETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | 0.25 | J | 0.21 | J | ND@1.0 | | 0.48 | J | ND@1 | | ND@1 | |
| 1,2-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | J | ND@1.0 | | ND@1 | | ND@1 | |
| 1,2-DICHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | |
| 1,2-DICHLOROPROPANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | |
| 1,3,5-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,3-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | |
| 1,3-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,4-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | J | ND@1.0 | | ND@1 | | ND@1 | |
| 2,2-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 2-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 4-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ACETONE | ug/l | ND@10.0 | | ND@10.0 | | ND@10.0 | | ND@10.0 | | ND@10 | | ND@10 | |
| BENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | |
| BROMOBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | NA | | NA | |
| BROMOCHLOROMETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| BROMODICHLOROMETHANE | ug/l | 0.76 | J | ND@1.0 | J | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2 | | ND@2 | |
| BROMOMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | |
| CARBON DISULFIDE | ug/l | NA | | NA | | NA | | NA | | ND@1 | | ND@1 | |
| CARBON TETRACHLORIDE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | |
| CHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | J | ND@1 | | ND@1 | |
| CHLORODIBROMOMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | |
| CHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | |
| CHLOROMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | |
| CIS-1,2-DICHLOROETHENE | ug/l | ND@1.0 | | 1.26 | | 1.3 | | 2.51 | | 0.5 | J | 0.5 | J |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2 | | ND@2 | |
| DIBROMOMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | NA | | NA | |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | |
| ETHYLBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | |
| HEXACHLOROBUTADIENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ISOPROPANOL | ug/l | NA | | NA | | NA | | NA | | ND@10 | R | ND@10 | |
| ISOPROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ISOPROPYLTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| M,P-XYLENE | ug/l | ND@2.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | | ND@2 | | ND@2 | |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | NA | | NA | | NA | | NA | | ND@1 | | ND@1 | |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | NA | | NA | | NA | | NA | | ND@2 | | ND@2 | |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | NA | | NA | | NA | | NA | | ND@1 | | ND@1 | |
| NAPHTHALENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| N-BUTYL ACETATE | ug/l | NA | | NA | | NA | | NA | | ND@2 | | ND@2 | |
| N-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| N-PROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| O-XYLENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | J | ND@1 | | ND@1 | |
| SEC-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| STYRENE | ug/l | NA | | NA | | NA | | NA | | ND@1 | | ND@1 | |
| TERT-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| TETRACHLOROETHENE | ug/l | 11 | | 3.67 | | 3.27 | | 6.7 | | 7 | | 7 | |
| TETRAHYDROFURAN | ug/l | ND@10.0 | | ND@10.0 | | ND@10.0 | | ND@10.0 | J | ND@10 | | ND@10 | |
| TOLUENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2 | | ND@2 | |
| TRICHLOROETHENE | ug/l | 0.58 | J | 2.13 | | 5.2 | | 6.7 | | 0.8 | J | 0.6 | J |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | |
| VINYL ACETATE | ug/l | NA | | NA | | NA | | NA | | ND@2 | | ND@2 | |
| VINYL CHLORIDE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | |

**Endicott, New York**
**Groundwater Analytical Chemistry Data**
January 1, 2005 - December 31, 2005

| | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Sample Location** | | EN-076 | | EN-076 | | EN-076 | | EN-076 | | EN-076 | | EN-076 | | | |
| **Sample Description** | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | | |
| **Sample Date** | | 04/21/2005 | | 05/08/2005 | | 06/06/2005 | | 07/11/2005 | | 08/15/2005 | | 09/02/2005 | | | |
| **Laboratory Sample I.D.** | | 0504218 | | 0505136 | | 0506224 | | 0507468 | | 0508934 | | 0509842 | | | |
| **Sample Comment Codes** | | | | | | | | | | | | | | | |
| **Parameter** | **Units** | | | | | | | | | | | | | | |
| **Volatile Organics** | | | | | | | | | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | J | ND@1.0 | J | ND@1.0 | J | | |
| 1,1,1-TRICHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | 0.37 | J | ND@1.0 | | | |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | |
| 1,1-DICHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | |
| 1,1-DICHLOROETHENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | |
| 1,1-DICHLOROPROPENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| 1,2,3-TRICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | |
| 1,2,3-TRICHLOROPROPANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | |
| 1,2,4-TRICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | |
| 1,2,4-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| 1,2-DIBROMOETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | |
| 1,2-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | J | ND@1.0 | J | ND@1.0 | J | | |
| 1,2-DICHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | |
| 1,2-DICHLOROPROPANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | |
| 1,3,5-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| 1,3-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | |
| 1,3-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| 1,4-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | J | ND@1.0 | J | ND@1.0 | J | | |
| 2,2-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| 2-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| 4-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| ACETONE | ug/l | ND@10.0 | | ND@10.0 | | ND@10.0 | | ND@10.0 | | ND@10.0 | | ND@10.0 | | | |
| BENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | |
| BROMOBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | |
| BROMOCHLOROMETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| BROMODICHLOROMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | |
| BROMOMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | |
| CARBON DISULFIDE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| CARBON TETRACHLORIDE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | |
| CHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | |
| CHLORODIBROMOMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | |
| CHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | |
| CHLOROMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | |
| CIS-1,2-DICHLOROETHENE | ug/l | 0.58 | J | ND@1.0 | | 0.89 | J | 1.35 | | 1.77 | | 1.36 | | | |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | |
| DIBROMOMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | |
| ETHYLBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | |
| HEXACHLOROBUTADIENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| ISOPROPANOL | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| ISOPROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| ISOPROPYLTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| M,P-XYLENE | ug/l | ND@2.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | | | |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | J | ND@1.0 | | ND@1.0 | J | | |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| NAPHTHALENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| N-BUTYL ACETATE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| N-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| N-PROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| O-XYLENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | |
| SEC-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| STYRENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| TERT-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| TETRACHLOROETHENE | ug/l | 8.1 | J | 4.99 | | 6.6 | | 7.7 | | 9.3 | | 13.3 | | | |
| TETRAHYDROFURAN | ug/l | ND@10.0 | | ND@10.0 | | ND@10.0 | | ND@10.0 | | ND@10.0 | | ND@10.0 | | | |
| TOLUENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | |
| TRICHLOROETHENE | ug/l | 0.76 | J | ND@1.0 | | 0.4 | J | 1.2 | | 1.31 | | 1.06 | | | |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | |
| VINYL ACETATE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| VINYL CHLORIDE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | |

**Endicott, New York**
**Groundwater Analytical Chemistry Data**
January 1, 2005 - December 31, 2005

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|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Sample Location** | | EN-076 | | EN-076 | | EN-076 | | EN-077 | | EN-077 | | EN-077 | | | |
| **Sample Description** | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | REPLICATE | | GROUNDWATER | | | |
| **Sample Date** | | 10/05/2005 | | 11/08/2005 | | 12/05/2005 | | 01/18/2005 | | 01/18/2005 | | 02/21/2005 | | | |
| **Laboratory Sample I.D.** | | 0511328 | | 0512681 | | 0513660 | | 0500618 | | 244576-02 | | 0502029 | | | |
| **Sample Comment Codes** | | | | | | | | | | | | | | | |
| **Parameter** | **Units** | | | | | | | | | | | | | | |
| **Volatile Organics** | | | | | | | | | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | 4.2 | | ND@1 | | | |
| 1,1,1-TRICHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | 270 | | 380 | | 380 | | | |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | | |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | 0.4 | J | ND@1.0 | | ND@1 | | | |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | | |
| 1,1-DICHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | 110 | | 150 | | 83 | | | |
| 1,1-DICHLOROETHENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | 44 | | 89 | | 51 | | | |
| 1,1-DICHLOROPROPENE | ug/l | NA | | NA | | NA | | NA | | ND@1.0 | | NA | | | |
| 1,2,3-TRICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | NA | | ND@1.0 | | NA | | | |
| 1,2,3-TRICHLOROPROPANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | NA | | ND@1.0 | | NA | | | |
| 1,2,4-TRICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | NA | | ND@1.0 | | NA | | | |
| 1,2,4-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | ND@1.0 | | NA | | | |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | ND@1.0 | | NA | | | |
| 1,2-DIBROMOETHANE | ug/l | NA | | NA | | NA | | NA | | ND@1.0 | | NA | | | |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | 1 | | 1.9 | | 0.7 | J | | |
| 1,2-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | | |
| 1,2-DICHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | 0.7 | J | ND@1.0 | J | 0.5 | J | | |
| 1,2-DICHLOROPROPANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | | |
| 1,3,5-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | ND@1.0 | | NA | | | |
| 1,3-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | | |
| 1,3-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | ND@1.0 | | NA | | | |
| 1,4-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | | |
| 2,2-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | ND@1.0 | J | NA | | | |
| 2-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | ND@1.0 | | NA | | | |
| 4-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | ND@1.0 | | NA | | | |
| ACETONE | ug/l | ND@10.0 | | ND@10.0 | | ND@10.0 | | ND@10 | | NA | | ND@10 | | | |
| BENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | | |
| BROMOBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | NA | | ND@1.0 | | NA | | | |
| BROMOCHLOROMETHANE | ug/l | NA | | NA | | NA | | NA | | ND@1.0 | | NA | | | |
| BROMODICHLOROMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | | |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2 | | ND@1.0 | J | ND@2 | | | |
| BROMOMETHANE | ug/l | ND@1.0 | J | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | J | ND@1 | | | |
| CARBON DISULFIDE | ug/l | NA | | NA | | NA | | ND@1 | | NA | | ND@1 | | | |
| CARBON TETRACHLORIDE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | | |
| CHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | J | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | | |
| CHLORODIBROMOMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | | |
| CHLOROETHANE | ug/l | ND@1.0 | J | ND@1.0 | | ND@1.0 | | 0.7 | J | 0.87 | J | ND@1 | | | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | 0.3 | J | ND@1.0 | | 0.4 | J | | |
| CHLOROMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | J | ND@1 | | | |
| CIS-1,2-DICHLOROETHENE | ug/l | 1.04 | | 0.81 | J | 0.9 | J | 650 | | 810 | | 730 | | | |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2 | | ND@1.0 | | ND@2 | | | |
| DIBROMOMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | NA | | ND@1.0 | | NA | | | |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | | |
| ETHYLBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | | |
| HEXACHLOROBUTADIENE | ug/l | NA | | NA | | NA | | NA | | ND@1.0 | | NA | | | |
| ISOPROPANOL | ug/l | NA | | NA | | NA | | ND@10 | R | NA | | ND@10 | R | | |
| ISOPROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | ND@1.0 | | NA | | | |
| ISOPROPYLTOLUENE | ug/l | NA | | NA | | NA | | NA | | ND@1.0 | | NA | | | |
| M,P-XYLENE | ug/l | ND@2.0 | | ND@2.0 | | ND@2.0 | | ND@2 | | ND@1.0 | | ND@2 | | | |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | NA | | NA | | NA | | ND@1 | | NA | | ND@1 | | | |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | NA | | NA | | NA | | ND@2 | | NA | | ND@2 | | | |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | 7 | | NA | | 2 | | | |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | | |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | NA | | NA | | NA | | ND@1 | | NA | | ND@1 | | | |
| NAPHTHALENE | ug/l | NA | | NA | | NA | | NA | | ND@1.0 | | NA | | | |
| N-BUTYL ACETATE | ug/l | NA | | NA | | NA | | ND@2 | | NA | | ND@2 | | | |
| N-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | ND@1.0 | | NA | | | |
| N-PROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | ND@1.0 | | NA | | | |
| O-XYLENE | ug/l | ND@1.0 | | ND@1.0 | J | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | | |
| SEC-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | ND@1.0 | | NA | | | |
| STYRENE | ug/l | NA | | NA | | NA | | ND@1 | | ND@1.0 | | ND@1 | | | |
| TERT-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | ND@1.0 | | NA | | | |
| TETRACHLOROETHENE | ug/l | 10.3 | | 8.2 | | 7.7 | J | 4 | | 3.7 | | 4 | | | |
| TETRAHYDROFURAN | ug/l | ND@10.0 | | ND@10.0 | | ND@10.0 | | ND@10 | | NA | | ND@10 | | | |
| TOLUENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | | |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | 1 | | 1.5 | J | 1 | | | |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2 | | ND@1.0 | | ND@2 | | | |
| TRICHLOROETHENE | ug/l | 0.97 | J | 0.88 | J | 0.77 | J | 110 | | 130 | | 160 | | | |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | J | ND@1 | | | |
| VINYL ACETATE | ug/l | NA | | NA | | NA | | ND@2 | | NA | | ND@2 | | | |
| VINYL CHLORIDE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | 10 | | 14 | J | 2 | | | |

**Endicott, New York**
**Groundwater Analytical Chemistry Data**
January 1, 2005 - December 31, 2005

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|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Sample Location** | | EN-077 | | EN-077 | | EN-077 | | EN-077 | | EN-077 | | EN-077 | | | |
| **Sample Description** | | REPLICATE | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | | |
| **Sample Date** | | 02/21/2005 | | 04/18/2005 | | 05/08/2005 | | 07/12/2005 | | 08/15/2005 | | 10/12/2005 | | | |
| **Laboratory Sample I.D.** | | 245539-07 | | 0504161 | | 0505142 | | 0507439 | | 0508990 | | 0511414 | | | |
| **Sample Comment Codes** | | | X | | | | | | | | | | | | |
| **Parameter** | **Units** | | | | | | | | | | | | | | |
| **Volatile Organics** | | | | | | | | | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | | |
| 1,1,1-TRICHLOROETHANE | ug/l | 590 | | 250 | | 149 | | 120 | | 79.7 | | 71 | | | |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | | |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | 0.6 | J | 0.7 | J | 1.54 | J | 0.4 | J | 0.6 | J | ND@1 | | | |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | | |
| 1,1-DICHLOROETHANE | ug/l | 150 | | 68 | | 40.6 | | 130 | | 145 | | 190 | | | |
| 1,1-DICHLOROETHENE | ug/l | 89 | | 53 | | 33 | J | 34 | | 37.4 | | 30 | | | |
| 1,1-DICHLOROPROPENE | ug/l | ND@1.0 | | NA | | NA | | NA | | NA | | NA | | | |
| 1,2,3-TRICHLOROBENZENE | ug/l | ND@1.0 | | NA | | ND@1.0 | | NA | | ND@1.0 | | NA | | | |
| 1,2,3-TRICHLOROPROPANE | ug/l | ND@1.0 | | NA | | ND@1.0 | J | NA | | ND@1.0 | | NA | | | |
| 1,2,4-TRICHLOROBENZENE | ug/l | ND@1.0 | | NA | | ND@1.0 | | NA | | ND@1.0 | | NA | | | |
| 1,2,4-TRIMETHYLBENZENE | ug/l | ND@1.0 | | NA | | NA | | NA | | NA | | NA | | | |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | ND@1.0 | | NA | | NA | | NA | | NA | | NA | | | |
| 1,2-DIBROMOETHANE | ug/l | ND@1.0 | | NA | | NA | | NA | | NA | | NA | | | |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | 0.83 | J | 0.8 | J | ND@1.0 | | 2 | | 0.81 | J | 2 | | | |
| 1,2-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | J | ND@1 | | ND@1.0 | | ND@1 | | | |
| 1,2-DICHLOROETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | 1 | | 1.24 | | 1 | | | |
| 1,2-DICHLOROPROPANE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | | |
| 1,3,5-TRIMETHYLBENZENE | ug/l | ND@1.0 | | NA | | NA | | NA | | NA | | NA | | | |
| 1,3-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | | |
| 1,3-DICHLOROPROPANE | ug/l | ND@1.0 | | NA | | NA | | NA | | NA | | NA | | | |
| 1,4-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | J | ND@1 | | ND@1.0 | | ND@1 | | | |
| 2,2-DICHLOROPROPANE | ug/l | ND@1.0 | | NA | | NA | | NA | | NA | | NA | | | |
| 2-CHLOROTOLUENE | ug/l | ND@1.0 | | NA | | NA | | NA | | NA | | NA | | | |
| 4-CHLOROTOLUENE | ug/l | ND@1.0 | | NA | | NA | | NA | | NA | | NA | | | |
| ACETONE | ug/l | NA | | ND@10 | | ND@10.0 | | ND@10 | | ND@10.0 | | ND@10 | | | |
| BENZENE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | | |
| BROMOBENZENE | ug/l | ND@1.0 | | NA | | ND@1.0 | | NA | | ND@1.0 | | NA | | | |
| BROMOCHLOROMETHANE | ug/l | ND@1.0 | | NA | | NA | | NA | | NA | | NA | | | |
| BROMODICHLOROMETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | J | ND@1 | | ND@1.0 | | ND@1 | | | |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@1.0 | | ND@2 | | ND@1.0 | | ND@2 | | ND@1.0 | | ND@2 | | | |
| BROMOMETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | | |
| CARBON DISULFIDE | ug/l | NA | | ND@1 | | NA | | ND@1 | | NA | | ND@1 | | | |
| CARBON TETRACHLORIDE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | | |
| CHLOROBENZENE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | J | ND@1 | | ND@1.0 | | ND@1 | | | |
| CHLORODIBROMOMETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | | |
| CHLOROETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | 1 | | 1.9 | | 2 | | | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | 0.2 | J | 1.44 | | 0.3 | J | | |
| CHLOROMETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | | |
| CIS-1,2-DICHLOROETHENE | ug/l | 1200 | | 470 | | 307 | | 410 | | 416 | | 390 | | | |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | ND@2 | | ND@1.0 | | ND@2 | | 3.85 | | ND@2 | | | |
| DIBROMOMETHANE | ug/l | ND@1.0 | | NA | | ND@1.0 | | NA | | ND@1.0 | | NA | | | |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | | |
| ETHYLBENZENE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | | |
| HEXACHLOROBUTADIENE | ug/l | ND@1.0 | | NA | | NA | | NA | | NA | | NA | | | |
| ISOPROPANOL | ug/l | NA | | ND@10 | | NA | | ND@10 | | NA | | ND@10 | R | | |
| ISOPROPYLBENZENE | ug/l | ND@1.0 | | NA | | NA | | NA | | NA | | NA | | | |
| ISOPROPYLTOLUENE | ug/l | ND@1.0 | | NA | | NA | | NA | | NA | | NA | | | |
| M,P-XYLENE | ug/l | ND@1.0 | | ND@2 | | ND@2.0 | | ND@2 | | ND@2.0 | | ND@2 | | | |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | NA | | ND@1 | | NA | | ND@1 | | NA | | ND@1 | | | |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | NA | | ND@2 | | NA | | ND@2 | | NA | | ND@2 | | | |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | NA | | 3 | | 2.94 | | 0.8 | J | 1.14 | | 1 | | | |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | 0.55 | J | ND@1 | | | |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | NA | | ND@1 | | NA | | ND@1 | | NA | | ND@1 | | | |
| NAPHTHALENE | ug/l | ND@1.0 | | NA | | NA | | NA | | NA | | NA | | | |
| N-BUTYL ACETATE | ug/l | NA | | ND@2 | | NA | | ND@2 | | NA | | ND@2 | | | |
| N-BUTYLBENZENE | ug/l | ND@1.0 | | NA | | NA | | NA | | NA | | NA | | | |
| N-PROPYLBENZENE | ug/l | ND@1.0 | | NA | | NA | | NA | | NA | | NA | | | |
| O-XYLENE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | | |
| SEC-BUTYLBENZENE | ug/l | ND@1.0 | | NA | | NA | | NA | | NA | | NA | | | |
| STYRENE | ug/l | ND@1.0 | | ND@1 | | NA | | ND@1 | | NA | | ND@1 | | | |
| TERT-BUTYLBENZENE | ug/l | ND@1.0 | | NA | | NA | | NA | | NA | | NA | | | |
| TETRACHLOROETHENE | ug/l | 4.1 | | 5 | | 3.7 | J | 5 | | 4.05 | | 4 | | | |
| TETRAHYDROFURAN | ug/l | NA | | ND@10 | | ND@10.0 | | ND@10 | | ND@10.0 | | ND@10 | | | |
| TOLUENE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | | |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@1.0 | | 23 | | 0.94 | J | 1 | J | 1.72 | | ND@1 | | | |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | ND@2 | | ND@1.0 | | ND@2 | | ND@1.0 | | ND@2 | | | |
| TRICHLOROETHENE | ug/l | 270 | | 250 | | 166 | | 200 | | 133 | | 170 | | | |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | J | ND@1 | | ND@1.0 | | ND@1 | | | |
| VINYL ACETATE | ug/l | NA | | ND@2 | | NA | | ND@2 | | NA | | ND@2 | | | |
| VINYL CHLORIDE | ug/l | 1.5 | | 0.8 | J | ND@1.0 | | 18 | | 18.5 | | 12 | | | |

**Endicott, New York**
**Groundwater Analytical Chemistry Data**
January 1, 2005 - December 31, 2005

| **Sample Location** | | EN-077 | | EN-078 | | EN-078 | | EN-078 | | EN-078 | | EN-079 | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Sample Description** | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | |
| **Sample Date** | | 11/06/2005 | | 02/21/2005 | | 05/11/2005 | | 08/17/2005 | | 11/08/2005 | | 05/11/2005 | |
| **Laboratory Sample I.D.** | | 0512526 | | 0502028 | | 0505361 | | 0509176 | | 0512686 | | 0505344 | |
| **Sample Comment Codes** | | | | | | | | | | | | | |
| **Parameter** | **Units** | | | | | | | | | | | | |
| **Volatile Organics** | | | | | | | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | 2.15 | |
| 1,1,1-TRICHLOROETHANE | ug/l | 69.3 | | 2 | | 2.14 | | 1.58 | | 1.79 | | ND@1.0 | |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | 0.47 | J |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | 0.87 | J |
| 1,1-DICHLOROETHANE | ug/l | 144 | | 1 | | ND@1.0 | | 1.61 | | 1.54 | | 0.24 | J |
| 1,1-DICHLOROETHENE | ug/l | 28.9 | | 0.5 | J | 0.75 | J | 0.69 | J | 0.63 | J | ND@1.0 | |
| 1,1-DICHLOROPROPENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2,3-TRICHLOROBENZENE | ug/l | ND@1.0 | | NA | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,2,3-TRICHLOROPROPANE | ug/l | ND@1.0 | | NA | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,2,4-TRICHLOROBENZENE | ug/l | ND@1.0 | | NA | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,2,4-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DIBROMOETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | 1.94 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,2-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,2-DICHLOROETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,2-DICHLOROPROPANE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,3,5-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,3-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,3-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,4-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 2,2-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 2-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 4-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ACETONE | ug/l | ND@10.0 | | ND@10 | | ND@10.0 | | ND@10.0 | | ND@10.0 | | ND@10.0 | |
| BENZENE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| BROMOBENZENE | ug/l | ND@1.0 | | NA | | ND@1.0 | | ND@1.0 | J | ND@1.0 | | 1.4 | |
| BROMOCHLOROMETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| BROMODICHLOROMETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | R |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@1.0 | | ND@2 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | 0.54 | J |
| BROMOMETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | 3.97 | |
| CARBON DISULFIDE | ug/l | NA | | ND@1 | | NA | | NA | | NA | | NA | |
| CARBON TETRACHLORIDE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | R |
| CHLOROBENZENE | ug/l | ND@1.0 | J | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | J | ND@1.0 | |
| CHLORODIBROMOMETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | 3.63 | |
| CHLOROETHANE | ug/l | 0.64 | J | ND@1 | | ND@1.0 | | 0.21 | J | ND@1.0 | | 2.74 | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | J | ND@1.0 | | 69.7 | |
| CHLOROMETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | 15.5 | |
| CIS-1,2-DICHLOROETHENE | ug/l | 413 | | 0.7 | J | 1.34 | | 1.39 | | 1.09 | | ND@1.0 | |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | ND@2 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | 0.68 | J |
| DIBROMOMETHANE | ug/l | ND@1.0 | | NA | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | 0.52 | J |
| ETHYLBENZENE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| HEXACHLOROBUTADIENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ISOPROPANOL | ug/l | NA | | ND@10 | R | NA | | NA | | NA | | NA | |
| ISOPROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ISOPROPYLTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| M,P-XYLENE | ug/l | ND@2.0 | | ND@2 | | ND@2.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | NA | | ND@1 | | NA | | NA | | NA | | NA | |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | NA | | ND@2 | | NA | | NA | | NA | | NA | |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | 2.06 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | NA | | ND@1 | | NA | | NA | | NA | | NA | |
| NAPHTHALENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| N-BUTYL ACETATE | ug/l | NA | | ND@2 | | NA | | NA | | NA | | NA | |
| N-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| N-PROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| O-XYLENE | ug/l | ND@1.0 | J | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | J | ND@1.0 | |
| SEC-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| STYRENE | ug/l | NA | | ND@1 | | NA | | NA | | NA | | NA | |
| TERT-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| TETRACHLOROETHENE | ug/l | 3.46 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | 0.58 | J |
| TETRAHYDROFURAN | ug/l | ND@10.0 | | ND@10 | | ND@10.0 | | ND@10.0 | | ND@10.0 | J | ND@10.0 | |
| TOLUENE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| TRANS-1,2-DICHLOROETHENE | ug/l | 0.75 | J | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | ND@2 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | 3.42 | |
| TRICHLOROETHENE | ug/l | 185 | | 30 | | 31.4 | | 24.3 | | 27.7 | | 5.7 | |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| VINYL ACETATE | ug/l | NA | | ND@2 | | NA | | NA | | NA | | NA | |
| VINYL CHLORIDE | ug/l | 8.5 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | 3.4 | |

**Endicott, New York**
**Groundwater Analytical Chemistry Data**
January 1, 2005 - December 31, 2005

| **Sample Location** | | EN-079 | | EN-079 | | EN-080 | | EN-080 | | EN-080 | | EN-080 | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Sample Description** | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | |
| **Sample Date** | | 08/17/2005 | | 11/09/2005 | | 01/18/2005 | | 02/23/2005 | | 04/18/2005 | | 05/09/2005 | |
| **Laboratory Sample I.D.** | | 0509062 | | 0512701 | | 0500662 | | 0502128 | | 0504164 | | 0505175 | |
| **Sample Comment Codes** | | | | | | | | | | | | | |
| **Parameter** | **Units** | | | | | | | | | | | | |
| **Volatile Organics** | | | | | | | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | 0.41 | J | 0.73 | J | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | |
| 1,1,1-TRICHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | |
| 1,1,2-TRICHLOROETHANE | ug/l | 0.63 | J | 0.98 | J | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | |
| 1,1-DICHLOROETHANE | ug/l | 0.24 | J | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | |
| 1,1-DICHLOROETHENE | ug/l | ND@1.0 | | ND@1.0 | | 0.5 | J | 0.3 | J | 0.5 | J | ND@1.0 | |
| 1,1-DICHLOROPROPENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2,3-TRICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | NA | | NA | | NA | | ND@1.0 | |
| 1,2,3-TRICHLOROPROPANE | ug/l | ND@1.0 | | ND@1.0 | | NA | | NA | | NA | | ND@1.0 | |
| 1,2,4-TRICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | NA | | NA | | NA | | ND@1.0 | |
| 1,2,4-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DIBROMOETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | |
| 1,2-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | |
| 1,2-DICHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | |
| 1,2-DICHLOROPROPANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | |
| 1,3,5-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,3-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | |
| 1,3-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,4-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | |
| 2,2-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 2-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 4-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ACETONE | ug/l | ND@10.0 | | ND@10.0 | | ND@10 | | ND@10 | | 5 | J | ND@10.0 | |
| BENZENE | ug/l | ND@1.0 | | 0.51 | J | 4 | | 3 | | 4 | | 3.28 | |
| BROMOBENZENE | ug/l | 0.25 | J | 1.49 | | NA | | NA | | NA | | ND@1.0 | |
| BROMOCHLOROMETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| BROMODICHLOROMETHANE | ug/l | 1.48 | | 1.8 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | 0.53 | J | ND@1.0 | | ND@2 | | ND@2 | | ND@2 | | ND@1.0 | |
| BROMOMETHANE | ug/l | ND@1.0 | | ND@1.0 | J | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | |
| CARBON DISULFIDE | ug/l | NA | | NA | | ND@1 | | ND@1 | | ND@1 | | NA | |
| CARBON TETRACHLORIDE | ug/l | 1.59 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | |
| CHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | |
| CHLORODIBROMOMETHANE | ug/l | 1.25 | | 1.21 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | |
| CHLOROETHANE | ug/l | ND@1.0 | | 2.08 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | 10.4 | | 33.6 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | |
| CHLOROMETHANE | ug/l | 1.9 | J | 0.32 | J | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | |
| CIS-1,2-DICHLOROETHENE | ug/l | ND@1.0 | | ND@1.0 | | 290 | | 230 | | 220 | | 156 | |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | ND@1.0 | | ND@2 | | ND@2 | | ND@2 | | ND@1.0 | |
| DIBROMOMETHANE | ug/l | ND@1.0 | | ND@1.0 | | NA | | NA | | NA | | ND@1.0 | |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | |
| ETHYLBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | |
| HEXACHLOROBUTADIENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ISOPROPANOL | ug/l | NA | | NA | | ND@10 | | ND@10 | R | ND@10 | | NA | |
| ISOPROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ISOPROPYLTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| M,P-XYLENE | ug/l | ND@2.0 | | ND@2.0 | | ND@2 | | ND@2 | | ND@2 | | ND@2.0 | |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | NA | | NA | | ND@1 | | ND@1 | | ND@1 | | NA | |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | NA | | NA | | 0.8 | | ND@2 | | ND@2 | | NA | |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | NA | | NA | | ND@1 | | ND@1 | | ND@1 | | NA | |
| NAPHTHALENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| N-BUTYL ACETATE | ug/l | NA | | NA | | ND@2 | | ND@2 | | ND@2 | | NA | |
| N-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| N-PROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| O-XYLENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | |
| SEC-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| STYRENE | ug/l | NA | | NA | | ND@1 | | ND@1 | | ND@1 | | NA | |
| TERT-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| TETRACHLOROETHENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | |
| TETRAHYDROFURAN | ug/l | ND@10.0 | | ND@10.0 | | ND@10 | | ND@10 | | ND@10 | | ND@10.0 | |
| TOLUENE | ug/l | ND@1.0 | | ND@1.0 | | 0.3 | J | 0.3 | J | 0.3 | J | 0.36 | J |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@1.0 | | ND@1.0 | | 5 | | 4 | | 5 | | 3.44 | |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | ND@1.0 | | ND@2 | | ND@2 | | ND@2 | | ND@1.0 | |
| TRICHLOROETHENE | ug/l | 0.54 | J | ND@1.0 | | 1 | J | 0.5 | J | 0.6 | J | ND@1.0 | |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | |
| VINYL ACETATE | ug/l | NA | | NA | | ND@2 | | ND@2 | | ND@2 | | NA | |
| VINYL CHLORIDE | ug/l | 0.22 | J | ND@1.0 | | 530 | | 410 | | 500 | | 297 | |

**Endicott, New York**
**Groundwater Analytical Chemistry Data**
January 1, 2005 - December 31, 2005

| | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Sample Location** | | EN-080 | | EN-080 | | EN-080 | | EN-080 | | EN-080 | | EN-081 | | | | | |
| **Sample Description** | | REPLICATE | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | | | | |
| **Sample Date** | | 05/09/2005 | | 07/14/2005 | | 08/18/2005 | | 10/11/2005 | | 11/07/2005 | | 08/15/2005 | | | | | |
| **Laboratory Sample I.D.** | | 248039-07 | | 0507460 | | 0509149 | | 0511398 | | 0512613 | | 0508961 | | | | | |
| **Sample Comment Codes** | | | | | | | | | | | | | | | | | |
| **Parameter** | **Units** | | | | | | | | | | | | | | | | |
| **Volatile Organics** | | | | | | | | | | | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@5.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | | | | |
| 1,1,1-TRICHLOROETHANE | ug/l | ND@5.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | 0.94 | J | | | | |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@5.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | | | | |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@5.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | | | | |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@5.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | | | | |
| 1,1-DICHLOROETHANE | ug/l | ND@5.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | | | | |
| 1,1-DICHLOROETHENE | ug/l | ND@5.0 | | 0.2 | J | ND@1 | | 0.4 | J | 0.62 | J | ND@1.0 | | | | | |
| 1,1-DICHLOROPROPENE | ug/l | ND@5.0 | | NA | | NA | | NA | | NA | | NA | | | | | |
| 1,2,3-TRICHLOROBENZENE | ug/l | ND@5.0 | | NA | | NA | | NA | | ND@1.0 | | ND@1.0 | | | | | |
| 1,2,3-TRICHLOROPROPANE | ug/l | ND@5.0 | | NA | | NA | | NA | | ND@1.0 | | ND@1.0 | | | | | |
| 1,2,4-TRICHLOROBENZENE | ug/l | 13 | | NA | | NA | | NA | | ND@1.0 | | ND@1.0 | | | | | |
| 1,2,4-TRIMETHYLBENZENE | ug/l | ND@5.0 | | NA | | NA | | NA | | NA | | NA | | | | | |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | ND@5.0 | | NA | | NA | | NA | | NA | | NA | | | | | |
| 1,2-DIBROMOETHANE | ug/l | ND@5.0 | | NA | | NA | | NA | | NA | | NA | | | | | |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@5.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | | | | |
| 1,2-DICHLOROBENZENE | ug/l | ND@5.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | | | | |
| 1,2-DICHLOROETHANE | ug/l | ND@5.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | | | | |
| 1,2-DICHLOROPROPANE | ug/l | ND@5.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | | | | |
| 1,3,5-TRIMETHYLBENZENE | ug/l | ND@5.0 | | NA | | NA | | NA | | NA | | NA | | | | | |
| 1,3-DICHLOROBENZENE | ug/l | ND@5.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | | | | |
| 1,3-DICHLOROPROPANE | ug/l | ND@5.0 | | NA | | NA | | NA | | NA | | NA | | | | | |
| 1,4-DICHLOROBENZENE | ug/l | ND@5.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | | | | |
| 2,2-DICHLOROPROPANE | ug/l | ND@5.0 | | NA | | NA | | NA | | NA | | NA | | | | | |
| 2-CHLOROTOLUENE | ug/l | ND@5.0 | | NA | | NA | | NA | | NA | | NA | | | | | |
| 4-CHLOROTOLUENE | ug/l | ND@5.0 | | NA | | NA | | NA | | NA | | NA | | | | | |
| ACETONE | ug/l | NA | | ND@10 | | ND@10 | | ND@10 | | ND@10.0 | | ND@10.0 | | | | | |
| BENZENE | ug/l | 3.4 | J | 3 | | 2 | | 3 | | 4.34 | | ND@1.0 | | | | | |
| BROMOBENZENE | ug/l | ND@5.0 | | NA | | NA | | NA | | ND@1.0 | | ND@1.0 | | | | | |
| BROMOCHLOROMETHANE | ug/l | ND@5.0 | | NA | | NA | | NA | | NA | | NA | | | | | |
| BROMODICHLOROMETHANE | ug/l | ND@5.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | | | | |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@5.0 | | ND@2 | | ND@2 | | ND@2 | | ND@1.0 | | ND@1.0 | | | | | |
| BROMOMETHANE | ug/l | ND@5.0 | J | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | | | | |
| CARBON DISULFIDE | ug/l | NA | | ND@1 | | ND@1 | | ND@1 | | NA | | NA | | | | | |
| CARBON TETRACHLORIDE | ug/l | ND@5.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | | | | |
| CHLOROBENZENE | ug/l | ND@5.0 | J | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | J | 1.33 | | | | | |
| CHLORODIBROMOMETHANE | ug/l | ND@5.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | | | | |
| CHLOROETHANE | ug/l | ND@5.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | | | | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@5.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | | | | |
| CHLOROMETHANE | ug/l | ND@5.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | | | | |
| CIS-1,2-DICHLOROETHENE | ug/l | 200 | | 120 | | 96 | | 240 | | 568 | | 0.83 | J | | | | |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@5.0 | | ND@2 | | ND@2 | | ND@2 | | ND@1.0 | | ND@1.0 | | | | | |
| DIBROMOMETHANE | ug/l | ND@5.0 | | NA | | NA | | NA | | ND@1.0 | | ND@1.0 | | | | | |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@5.0 | J | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | | | | |
| ETHYLBENZENE | ug/l | ND@5.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | | | | |
| HEXACHLOROBUTADIENE | ug/l | ND@5.0 | | NA | | NA | | NA | | NA | | NA | | | | | |
| ISOPROPANOL | ug/l | NA | | ND@10 | | ND@10 | | ND@10 | R | NA | | NA | | | | | |
| ISOPROPYLBENZENE | ug/l | ND@5.0 | | NA | | NA | | NA | | NA | | NA | | | | | |
| ISOPROPYLTOLUENE | ug/l | ND@5.0 | | NA | | NA | | NA | | NA | | NA | | | | | |
| M,P-XYLENE | ug/l | ND@5.0 | | ND@2 | | ND@2 | | ND@2 | | ND@2.0 | | ND@2.0 | | | | | |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | NA | | ND@1 | | ND@1 | | ND@1 | | NA | | NA | | | | | |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | NA | | ND@2 | | ND@2 | | 1 | J | NA | | NA | | | | | |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | NA | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | | | | |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@5.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | | | | |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | NA | | ND@1 | | ND@1 | | ND@1 | | NA | | NA | | | | | |
| NAPHTHALENE | ug/l | ND@5.0 | | NA | | NA | | NA | | NA | | NA | | | | | |
| N-BUTYL ACETATE | ug/l | NA | | ND@2 | | ND@2 | | ND@2 | | NA | | NA | | | | | |
| N-BUTYLBENZENE | ug/l | ND@5.0 | | NA | | NA | | NA | | NA | | NA | | | | | |
| N-PROPYLBENZENE | ug/l | ND@5.0 | | NA | | NA | | NA | | NA | | NA | | | | | |
| O-XYLENE | ug/l | ND@5.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | J | ND@1.0 | | | | | |
| SEC-BUTYLBENZENE | ug/l | ND@5.0 | | NA | | NA | | NA | | NA | | NA | | | | | |
| STYRENE | ug/l | ND@5.0 | | ND@1 | | ND@1 | | ND@1 | | NA | | NA | | | | | |
| TERT-BUTYLBENZENE | ug/l | ND@5.0 | | NA | | NA | | NA | | NA | | NA | | | | | |
| TETRACHLOROETHENE | ug/l | ND@5.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | | | | |
| TETRAHYDROFURAN | ug/l | NA | | ND@10 | | ND@10 | | ND@10 | | ND@10.0 | | ND@10.0 | | | | | |
| TOLUENE | ug/l | ND@5.0 | | 0.3 | J | 0.3 | J | 0.3 | J | ND@1.0 | | ND@1.0 | | | | | |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@5.0 | | 4 | | 3 | | 4 | | 5 | | ND@1.0 | | | | | |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@5.0 | | ND@2 | | ND@2 | | ND@2 | | ND@1.0 | | ND@1.0 | | | | | |
| TRICHLOROETHENE | ug/l | ND@5.0 | | ND@1 | | 0.4 | J | 0.6 | J | 2.55 | | 1.25 | | | | | |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@5.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | | | | |
| VINYL ACETATE | ug/l | NA | | ND@2 | | ND@2 | | ND@2 | | NA | | NA | | | | | |
| VINYL CHLORIDE | ug/l | 280 | | 380 | | 320 | | 400 | | 384 | | 0.33 | J | | | | |

**Endicott, New York**
**Groundwater Analytical Chemistry Data**
January 1, 2005 - December 31, 2005

| | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Sample Location** | | EN-083 | | EN-084 | | EN-087 | | EN-087 | | EN-087 | | EN-087 | | | |
| **Sample Description** | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | | |
| **Sample Date** | | 08/16/2005 | | 08/16/2005 | | 01/18/2005 | | 02/23/2005 | | 04/18/2005 | | 07/13/2005 | | | |
| **Laboratory Sample I.D.** | | 0509013 | | 0509015 | | 0500663 | | 0502124 | | 0504157 | | 0507449 | | | |
| **Sample Comment Codes** | | | | | | | | | | | | | | | |
| **Parameter** | **Units** | | | | | | | | | | | | | | |
| **Volatile Organics** | | | | | | | | | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@5.0 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | | |
| 1,1,1-TRICHLOROETHANE | ug/l | ND@5.0 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | | |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@5.0 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | | |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | 1.67 | J | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | | |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@5.0 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | | |
| 1,1-DICHLOROETHANE | ug/l | ND@5.0 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | | |
| 1,1-DICHLOROETHENE | ug/l | ND@5.0 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | | |
| 1,1-DICHLOROPROPENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| 1,2,3-TRICHLOROBENZENE | ug/l | ND@5.0 | | ND@1.0 | | NA | | NA | | NA | | NA | | | |
| 1,2,3-TRICHLOROPROPANE | ug/l | ND@5.0 | | ND@1.0 | | NA | | NA | | NA | | NA | | | |
| 1,2,4-TRICHLOROBENZENE | ug/l | ND@5.0 | | ND@1.0 | | NA | | NA | | NA | | NA | | | |
| 1,2,4-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| 1,2-DIBROMOETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@5.0 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | | |
| 1,2-DICHLOROBENZENE | ug/l | ND@5.0 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | | |
| 1,2-DICHLOROETHANE | ug/l | ND@5.0 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | | |
| 1,2-DICHLOROPROPANE | ug/l | ND@5.0 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | | |
| 1,3,5-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| 1,3-DICHLOROBENZENE | ug/l | ND@5.0 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | | |
| 1,3-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| 1,4-DICHLOROBENZENE | ug/l | ND@5.0 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | | |
| 2,2-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| 2-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| 4-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| ACETONE | ug/l | ND@50.0 | | ND@10.0 | | ND@10 | | ND@10 | | ND@10 | | ND@10 | | | |
| BENZENE | ug/l | ND@5.0 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | | |
| BROMOBENZENE | ug/l | ND@5.0 | | ND@1.0 | | NA | | NA | | NA | | NA | | | |
| BROMOCHLOROMETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| BROMODICHLOROMETHANE | ug/l | ND@5.0 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | | |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@5.0 | | ND@1.0 | | ND@2 | | ND@2 | | ND@2 | | ND@2 | | | |
| BROMOMETHANE | ug/l | ND@5.0 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | | |
| CARBON DISULFIDE | ug/l | NA | | NA | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | | |
| CARBON TETRACHLORIDE | ug/l | ND@5.0 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | | |
| CHLOROBENZENE | ug/l | ND@5.0 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | | |
| CHLORODIBROMOMETHANE | ug/l | ND@5.0 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | | |
| CHLOROETHANE | ug/l | ND@5.0 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@5.0 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | | |
| CHLOROMETHANE | ug/l | ND@5.0 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | | |
| CIS-1,2-DICHLOROETHENE | ug/l | 33.5 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | | |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@5.0 | | ND@1.0 | | ND@2 | | ND@2 | | ND@2 | | ND@2 | | | |
| DIBROMOMETHANE | ug/l | ND@5.0 | | ND@1.0 | | NA | | NA | | NA | | NA | | | |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@5.0 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | | |
| ETHYLBENZENE | ug/l | ND@5.0 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | | |
| HEXACHLOROBUTADIENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| ISOPROPANOL | ug/l | NA | | NA | | ND@10 | | ND@10 | R | ND@10 | | ND@10 | | | |
| ISOPROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| ISOPROPYLTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| M,P-XYLENE | ug/l | ND@10.0 | | ND@2.0 | | ND@2 | | ND@2 | | ND@2 | | ND@2 | | | |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | NA | | NA | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | | |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | NA | | NA | | ND@2 | | ND@2 | | ND@2 | | ND@2 | | | |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | ND@5.0 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | | |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@5.0 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | | |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | NA | | NA | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | | |
| NAPHTHALENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| N-BUTYL ACETATE | ug/l | NA | | NA | | ND@2 | | ND@2 | | ND@2 | | ND@2 | | | |
| N-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| N-PROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| O-XYLENE | ug/l | ND@5.0 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | | |
| SEC-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| STYRENE | ug/l | NA | | NA | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | | |
| TERT-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| TETRACHLOROETHENE | ug/l | ND@5.0 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | | |
| TETRAHYDROFURAN | ug/l | ND@50.0 | | ND@10.0 | | ND@10 | | ND@10 | | ND@10 | | ND@10 | | | |
| TOLUENE | ug/l | ND@5.0 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | | |
| TRANS-1,2-DICHLOROETHENE | ug/l | 1.57 | J | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | | |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@5.0 | | ND@1.0 | | ND@2 | | ND@2 | | ND@2 | | ND@2 | | | |
| TRICHLOROETHENE | ug/l | 33.4 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | | |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@5.0 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | | |
| VINYL ACETATE | ug/l | NA | | NA | | ND@2 | | ND@2 | | ND@2 | | ND@2 | | | |
| VINYL CHLORIDE | ug/l | ND@5.0 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | | |

| | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Sample Location** | | EN-087 | | EN-089A | | EN-089A | | EN-091 | | EN-091 | | EN-091 | | | |
| **Sample Description** | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | REPLICATE | | GROUNDWATER | | | |
| **Sample Date** | | 10/11/2005 | | 08/16/2005 | | 08/16/2005 | | 02/21/2005 | | 02/21/2005 | | 03/15/2005 | | | |
| **Laboratory Sample I.D.** | | 0511391 | | 0508915 | | 0509027 | | 0502032 | | 245539-09 | | 0502843 | | | |
| **Sample Comment Codes** | | | | | | | | | | | X | | | | |
| **Parameter** | **Units** | | | | | | | | | | | | | | |
| **Volatile Organics** | | | | | | | | | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@1 | | ND@20 | | ND@5.0 | J | ND@1 | | ND@1.0 | | ND@1 | | | |
| 1,1,1-TRICHLOROETHANE | ug/l | ND@1 | | ND@20 | | ND@5.0 | | 48 | | 65 | | 42 | | | |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@1 | | ND@20 | | ND@5.0 | | ND@1 | | ND@1.0 | | ND@1 | | | |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1 | | 11100 | | 7578 | | 6 | | 7.2 | | 6 | | | |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@1 | | ND@20 | | ND@5.0 | | ND@1 | | ND@1.0 | | ND@1 | | | |
| 1,1-DICHLOROETHANE | ug/l | ND@1 | | ND@20 | | 6.6 | | 24 | | 33 | | 24 | | | |
| 1,1-DICHLOROETHENE | ug/l | ND@1 | | 11 | J | ND@5.0 | | 8 | | 12 | | 6 | | | |
| 1,1-DICHLOROPROPENE | ug/l | NA | | NA | | NA | | NA | | ND@1.0 | | NA | | | |
| 1,2,3-TRICHLOROBENZENE | ug/l | NA | | NA | | ND@5.0 | | NA | | ND@1.0 | | NA | | | |
| 1,2,3-TRICHLOROPROPANE | ug/l | NA | | NA | | ND@5.0 | | NA | | ND@1.0 | | NA | | | |
| 1,2,4-TRICHLOROBENZENE | ug/l | NA | | NA | | ND@5.0 | | NA | | ND@1.0 | | NA | | | |
| 1,2,4-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | ND@1.0 | | NA | | | |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | ND@1.0 | | NA | | | |
| 1,2-DIBROMOETHANE | ug/l | NA | | NA | | NA | | NA | | ND@1.0 | | NA | | | |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1 | | 80 | J | 114 | | 1 | | 1.4 | | 1 | | | |
| 1,2-DICHLOROBENZENE | ug/l | ND@1 | | ND@20 | | ND@5.0 | J | ND@1 | | ND@1.0 | | ND@1 | | | |
| 1,2-DICHLOROETHANE | ug/l | ND@1 | | ND@20 | | ND@5.0 | | 0.7 | J | ND@1.0 | | 0.6 | J | | |
| 1,2-DICHLOROPROPANE | ug/l | ND@1 | | ND@20 | | ND@5.0 | | ND@1 | | ND@1.0 | | ND@1 | | | |
| 1,3,5-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | ND@1.0 | | NA | | | |
| 1,3-DICHLOROBENZENE | ug/l | ND@1 | | ND@20 | | ND@5.0 | | ND@1 | | ND@1.0 | | ND@1 | | | |
| 1,3-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | ND@1.0 | | NA | | | |
| 1,4-DICHLOROBENZENE | ug/l | ND@1 | | ND@20 | | ND@5.0 | J | ND@1 | | ND@1.0 | | ND@1 | | | |
| 2,2-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | ND@1.0 | | NA | | | |
| 2-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | ND@1.0 | | NA | | | |
| 4-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | ND@1.0 | | NA | | | |
| ACETONE | ug/l | ND@10 | | 21000 | J | 30994 | | ND@10 | | NA | | ND@10 | | | |
| BENZENE | ug/l | ND@1 | | ND@20 | | ND@5.0 | | ND@1 | | ND@1.0 | | ND@1 | | | |
| BROMOBENZENE | ug/l | NA | | NA | | ND@5.0 | | NA | | ND@1.0 | | NA | | | |
| BROMOCHLOROMETHANE | ug/l | NA | | NA | | NA | | NA | | ND@1.0 | | NA | | | |
| BROMODICHLOROMETHANE | ug/l | ND@1 | | ND@20 | | ND@5.0 | | ND@1 | | ND@1.0 | | ND@1 | | | |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@2 | | ND@40 | | ND@5.0 | | ND@2 | | ND@1.0 | | ND@2 | | | |
| BROMOMETHANE | ug/l | ND@1 | | ND@20 | | ND@5.0 | | ND@1 | | ND@1.0 | | ND@1 | | | |
| CARBON DISULFIDE | ug/l | ND@1 | | ND@20 | | NA | | ND@1 | | NA | | ND@1 | | | |
| CARBON TETRACHLORIDE | ug/l | ND@1 | | ND@20 | | ND@5.0 | | ND@1 | | ND@1.0 | | ND@1 | | | |
| CHLOROBENZENE | ug/l | ND@1 | | ND@20 | | ND@5.0 | | ND@1 | | ND@1.0 | | ND@1 | | | |
| CHLORODIBROMOMETHANE | ug/l | ND@1 | | ND@20 | | ND@5.0 | | ND@1 | | ND@1.0 | | ND@1 | | | |
| CHLOROETHANE | ug/l | ND@1 | | ND@20 | | ND@5.0 | | ND@1 | | ND@1.0 | | ND@1 | | | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@1 | | ND@20 | | ND@5.0 | | 0.5 | J | 0.54 | J | 0.4 | J | | |
| CHLOROMETHANE | ug/l | ND@1 | | ND@20 | | ND@5.0 | | ND@1 | | ND@1.0 | | ND@1 | | | |
| CIS-1,2-DICHLOROETHENE | ug/l | ND@1 | | ND@20 | | 31.7 | | 120 | | 110 | | 100 | | | |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@2 | | ND@40 | | ND@5.0 | | ND@2 | | ND@1.0 | | ND@2 | | | |
| DIBROMOMETHANE | ug/l | NA | | NA | | ND@5.0 | | NA | | ND@1.0 | | NA | | | |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@1 | | ND@20 | | 47.2 | | ND@1 | | ND@1.0 | | ND@1 | | | |
| ETHYLBENZENE | ug/l | ND@1 | | ND@20 | | ND@5.0 | | ND@1 | | ND@1.0 | | ND@1 | | | |
| HEXACHLOROBUTADIENE | ug/l | NA | | NA | | NA | | NA | | ND@1.0 | | NA | | | |
| ISOPROPANOL | ug/l | ND@10 | R | ND@200 | | NA | | ND@10 | R | NA | | ND@10 | | | |
| ISOPROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | ND@1.0 | | NA | | | |
| ISOPROPYLTOLUENE | ug/l | NA | | NA | | NA | | NA | | ND@1.0 | | NA | | | |
| M,P-XYLENE | ug/l | ND@2 | | ND@40 | | ND@10.0 | | ND@2 | | ND@1.0 | | ND@2 | | | |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | ND@1 | | ND@20 | | NA | | ND@1 | | NA | | ND@1 | | | |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | ND@2 | | 67100 | | NA | | ND@2 | | NA | | ND@2 | | | |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | ND@1 | | ND@20 | | ND@5.0 | | ND@1 | | NA | | ND@1 | | | |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@1 | | ND@20 | | ND@5.0 | | ND@1 | | ND@1.0 | | ND@1 | | | |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | ND@1 | | ND@20 | | NA | | ND@1 | | NA | | ND@1 | | | |
| NAPHTHALENE | ug/l | NA | | NA | | NA | | NA | | ND@1.0 | | NA | | | |
| N-BUTYL ACETATE | ug/l | ND@2 | | ND@40 | | NA | | ND@2 | | NA | | ND@2 | | | |
| N-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | ND@1.0 | | NA | | | |
| N-PROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | ND@1.0 | | NA | | | |
| O-XYLENE | ug/l | ND@1 | | ND@20 | | ND@5.0 | | ND@1 | | ND@1.0 | | ND@1 | | | |
| SEC-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | ND@1.0 | | NA | | | |
| STYRENE | ug/l | ND@1 | | ND@20 | | NA | | ND@1 | | ND@1.0 | | ND@1 | | | |
| TERT-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | ND@1.0 | | NA | | | |
| TETRACHLOROETHENE | ug/l | ND@1 | | ND@20 | | ND@5.0 | | 18 | | 19 | | 18 | | | |
| TETRAHYDROFURAN | ug/l | ND@10 | | 29000 | J | 52230 | | ND@10 | | NA | | ND@10 | | | |
| TOLUENE | ug/l | ND@1 | | ND@20 | | ND@5.0 | | ND@1 | | ND@1.0 | | ND@1 | | | |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@1 | | ND@20 | | ND@5.0 | | 0.8 | J | 0.74 | J | 2 | | | |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@2 | | ND@40 | | ND@5.0 | | ND@2 | | ND@1.0 | | ND@2 | | | |
| TRICHLOROETHENE | ug/l | ND@1 | | 5 | J | 6.4 | | 350 | | 240 | | 280 | | | |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@1 | | ND@20 | | ND@5.0 | | ND@1 | | ND@1.0 | | ND@1 | | | |
| VINYL ACETATE | ug/l | ND@2 | | ND@40 | | NA | | ND@2 | | NA | | ND@2 | | | |
| VINYL CHLORIDE | ug/l | ND@1 | | ND@20 | | 4.87 | J | 0.3 | J | ND@1.0 | | ND@1 | | | |

**Endicott, New York**
**Groundwater Analytical Chemistry Data**
January 1, 2005 - December 31, 2005

| **Sample Location** | | EN-091 | | EN-091 | | EN-091 | | EN-091 | | EN-091 | | EN-091 | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Sample Description** | | REPLICATE | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | |
| **Sample Date** | | 03/15/2005 | | 04/20/2005 | | 05/10/2005 | | 06/06/2005 | | 07/11/2005 | | 08/17/2005 | |
| **Laboratory Sample I.D.** | | 246304-02 | | 0504189 | | 0505202 | | 0506213 | | 0507476 | | 0509178 | |
| **Sample Comment Codes** | | | | | | | | | | | | | |
| **Parameter** | **Units** | | | | | | | | | | | | |
| **Volatile Organics** | | | | | | | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | 16 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | J | ND@1.0 | |
| 1,1,1-TRICHLOROETHANE | ug/l | 45 | | 52.5 | | 43 | | 36.1 | | 38.3 | | 41.9 | |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@10 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@10 | | 7.7 | J | 6 | J | 6.2 | J | 6.9 | | 5.6 | |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@10 | | 0.66 | J | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,1-DICHLOROETHANE | ug/l | 26 | | 34.9 | J | 29 | J | 32.4 | J | 31.9 | | 35.9 | |
| 1,1-DICHLOROETHENE | ug/l | 6.9 | J | 12.2 | J | 10.4 | J | 10.2 | J | 10.4 | | 9.5 | |
| 1,1-DICHLOROPROPENE | ug/l | ND@10 | | NA | | NA | | NA | | NA | | NA | |
| 1,2,3-TRICHLOROBENZENE | ug/l | ND@10 | J | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,2,3-TRICHLOROPROPANE | ug/l | ND@10 | | ND@1.0 | | ND@1.0 | J | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,2,4-TRICHLOROBENZENE | ug/l | ND@10 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,2,4-TRIMETHYLBENZENE | ug/l | ND@10 | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | ND@10 | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DIBROMOETHANE | ug/l | ND@10 | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@10 | | 1.84 | J | 1.59 | J | 1.17 | J | 1.93 | | 1.13 | |
| 1,2-DICHLOROBENZENE | ug/l | ND@10 | | ND@1.0 | | ND@1.0 | J | ND@1.0 | | ND@1.0 | J | ND@1.0 | |
| 1,2-DICHLOROETHANE | ug/l | ND@10 | | 1.21 | J | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,2-DICHLOROPROPANE | ug/l | ND@10 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,3,5-TRIMETHYLBENZENE | ug/l | ND@10 | | NA | | NA | | NA | | NA | | NA | |
| 1,3-DICHLOROBENZENE | ug/l | ND@10 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,3-DICHLOROPROPANE | ug/l | ND@10 | | NA | | NA | | NA | | NA | | NA | |
| 1,4-DICHLOROBENZENE | ug/l | ND@10 | | ND@1.0 | | ND@1.0 | J | ND@1.0 | | ND@1.0 | J | ND@1.0 | |
| 2,2-DICHLOROPROPANE | ug/l | ND@10 | | NA | | NA | | NA | | NA | | NA | |
| 2-CHLOROTOLUENE | ug/l | ND@10 | | NA | | NA | | NA | | NA | | NA | |
| 4-CHLOROTOLUENE | ug/l | ND@10 | | NA | | NA | | NA | | NA | | NA | |
| ACETONE | ug/l | NA | | ND@10.0 | | ND@10.0 | | 11.5 | | ND@10.0 | | ND@10.0 | |
| BENZENE | ug/l | ND@10 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| BROMOBENZENE | ug/l | ND@10 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | J |
| BROMOCHLOROMETHANE | ug/l | ND@10 | | NA | | NA | | NA | | NA | | NA | |
| BROMODICHLOROMETHANE | ug/l | ND@10 | | ND@1.0 | | ND@1.0 | J | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@10 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| BROMOMETHANE | ug/l | ND@10 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CARBON DISULFIDE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| CARBON TETRACHLORIDE | ug/l | ND@10 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | 1.02 | | ND@1.0 | |
| CHLOROBENZENE | ug/l | ND@10 | | ND@1.0 | | ND@1.0 | J | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CHLORODIBROMOMETHANE | ug/l | ND@10 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CHLOROETHANE | ug/l | ND@10 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@10 | | 5.4 | J | 4.85 | J | 1.18 | J | 4.17 | | ND@1.0 | |
| CHLOROMETHANE | ug/l | ND@10 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CIS-1,2-DICHLOROETHENE | ug/l | 140 | | 174 | | 165 | | 157 | | 90.2 | | 173 | |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@10 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| DIBROMOMETHANE | ug/l | ND@10 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@10 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| ETHYLBENZENE | ug/l | ND@10 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| HEXACHLOROBUTADIENE | ug/l | ND@10 | J | NA | | NA | | NA | | NA | | NA | |
| ISOPROPANOL | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ISOPROPYLBENZENE | ug/l | ND@10 | | NA | | NA | | NA | | NA | | NA | |
| ISOPROPYLTOLUENE | ug/l | ND@10 | | NA | | NA | | NA | | NA | | NA | |
| M,P-XYLENE | ug/l | ND@10 | | ND@2.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | NA | | ND@1.0 | | 0.24 | J | ND@1.0 | | ND@1.0 | J | ND@1.0 | |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@10 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| NAPHTHALENE | ug/l | ND@10 | J | NA | | NA | | NA | | NA | | NA | |
| N-BUTYL ACETATE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| N-BUTYLBENZENE | ug/l | ND@10 | | NA | | NA | | NA | | NA | | NA | |
| N-PROPYLBENZENE | ug/l | ND@10 | | NA | | NA | | NA | | NA | | NA | |
| O-XYLENE | ug/l | ND@10 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| SEC-BUTYLBENZENE | ug/l | ND@10 | | NA | | NA | | NA | | NA | | NA | |
| STYRENE | ug/l | ND@10 | | NA | | NA | | NA | | NA | | NA | |
| TERT-BUTYLBENZENE | ug/l | ND@10 | | NA | | NA | | NA | | NA | | NA | |
| TETRACHLOROETHENE | ug/l | 15 | | 28.6 | J | 18.2 | J | 18.8 | J | 19.3 | | 18.5 | |
| TETRAHYDROFURAN | ug/l | NA | | ND@10.0 | | ND@10.0 | | ND@10.0 | | ND@10.0 | | ND@10.0 | |
| TOLUENE | ug/l | ND@10 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@10 | | 2.7 | J | 0.38 | J | ND@1.0 | | 1.31 | | ND@1.0 | |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@10 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| TRICHLOROETHENE | ug/l | 260 | | 358 | | 332 | | 310 | | 309 | | 341 | J |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@10 | | ND@1.0 | | ND@1.0 | J | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| VINYL ACETATE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| VINYL CHLORIDE | ug/l | ND@10 | | 0.15 | J | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |

**Endicott, New York**
**Groundwater Analytical Chemistry Data**
January 1, 2005 - December 31, 2005

| **Sample Location** | | EN-091 | | EN-091 | | EN-091 | | EN-091 | | EN-091A | | EN-091A | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Sample Description** | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | |
| **Sample Date** | | 09/01/2005 | | 10/05/2005 | | 11/08/2005 | | 12/06/2005 | | 02/21/2005 | | 03/15/2005 | |
| **Laboratory Sample I.D.** | | 0509829 | | 0511315 | | 0512689 | | 0513671 | | 0502038 | | 0502842 | |
| **Sample Comment Codes** | | | | | | | | | | | | | |
| **Parameter** | **Units** | | | | | | | | | | | | |
| **Volatile Organics** | | | | | | | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | |
| 1,1,1-TRICHLOROETHANE | ug/l | 34.6 | | 41.8 | | 50.9 | | 54.9 | J | 46 | | 43 | |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | 6.1 | | 7.3 | | 7.8 | | 7.3 | | 6 | | 6 | |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | |
| 1,1-DICHLOROETHANE | ug/l | 36.9 | | 42 | | 42.2 | | 48.6 | J | 35 | | 24 | |
| 1,1-DICHLOROETHENE | ug/l | 10 | | 12.9 | | 17 | | 15.3 | | 10 | | 7 | |
| 1,1-DICHLOROPROPENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2,3-TRICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | NA | | NA | |
| 1,2,3-TRICHLOROPROPANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | NA | | NA | |
| 1,2,4-TRICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | NA | | NA | |
| 1,2,4-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DIBROMOETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | 1.34 | | 1.78 | | 1.92 | | 1.67 | | 1 | | 1 | |
| 1,2-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | |
| 1,2-DICHLOROETHANE | ug/l | 0.58 | J | 0.68 | J | ND@1.0 | | ND@1.0 | | 0.9 | J | 0.7 | J |
| 1,2-DICHLOROPROPANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | |
| 1,3,5-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,3-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | |
| 1,3-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,4-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | |
| 2,2-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 2-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 4-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ACETONE | ug/l | ND@10.0 | | ND@10.0 | | ND@10.0 | | ND@10.0 | | ND@10 | | ND@10 | |
| BENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | J | ND@1 | J |
| BROMOBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | NA | | NA | |
| BROMOCHLOROMETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| BROMODICHLOROMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2 | | ND@2 | |
| BROMOMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | |
| CARBON DISULFIDE | ug/l | NA | | NA | | NA | | NA | | ND@1 | | ND@1 | |
| CARBON TETRACHLORIDE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | |
| CHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | |
| CHLORODIBROMOMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | |
| CHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | 1.31 | | 1.21 | | 1 | | 1.04 | | 0.5 | J | 0.4 | J |
| CHLOROMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | |
| CIS-1,2-DICHLOROETHENE | ug/l | 129 | | 200 | | 212 | | 222 | J | 120 | | 120 | |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2 | | ND@2 | |
| DIBROMOMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | NA | | NA | |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | |
| ETHYLBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | J | ND@1 | J |
| HEXACHLOROBUTADIENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ISOPROPANOL | ug/l | NA | | NA | | NA | | NA | | ND@10 | R | ND@10 | |
| ISOPROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ISOPROPYLTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| M,P-XYLENE | ug/l | ND@2.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | | ND@2 | J | ND@2 | J |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | NA | | NA | | NA | | NA | | ND@1 | | ND@1 | |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | NA | | NA | | NA | | NA | | ND@2 | | ND@2 | |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | NA | | NA | | NA | | NA | | ND@1 | | ND@1 | |
| NAPHTHALENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| N-BUTYL ACETATE | ug/l | NA | | NA | | NA | | NA | | ND@2 | | ND@2 | |
| N-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| N-PROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| O-XYLENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | J | ND@1 | J |
| SEC-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| STYRENE | ug/l | NA | | NA | | NA | | NA | | ND@1 | J | ND@1 | J |
| TERT-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| TETRACHLOROETHENE | ug/l | 20.4 | | 22.2 | | 21.7 | | 21.7 | | 10 | | 6 | |
| TETRAHYDROFURAN | ug/l | ND@10.0 | J | ND@10.0 | | ND@10.0 | | ND@10.0 | | ND@10 | | ND@10 | |
| TOLUENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | J | ND@1 | J |
| TRANS-1,2-DICHLOROETHENE | ug/l | 0.54 | J | 0.73 | J | ND@1.0 | | 0.39 | J | 0.4 | J | 0.4 | J |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2 | | ND@2 | |
| TRICHLOROETHENE | ug/l | 216 | | 308 | | 323 | | 328 | J | 290 | | 330 | |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | |
| VINYL ACETATE | ug/l | NA | | NA | | NA | | NA | | ND@2 | | ND@2 | |
| VINYL CHLORIDE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | 0.3 | J | ND@1 | |

**Endicott, New York**
**Groundwater Analytical Chemistry Data**
January 1, 2005 - December 31, 2005

| | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Sample Location** | | EN-091A | | | EN-091A | | | EN-091A | | | EN-091A | | | EN-091A | | | EN-091A | |
| **Sample Description** | | GROUNDWATER | | | GROUNDWATER | | | GROUNDWATER | | | GROUNDWATER | | | GROUNDWATER | | | REPLICATE | |
| **Sample Date** | | 04/20/2005 | | | 05/11/2005 | | | 06/07/2005 | | | 07/11/2005 | | | 08/14/2005 | | | 08/14/2005 | |
| **Laboratory Sample I.D.** | | 0504213 | | | 0505347 | | | 0506228 | | | 0507463 | | | 0508820 | | | 251161-04 | |
| **Sample Comment Codes** | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | |
| **Parameter** | **Units** | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | |
| **Volatile Organics** | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@1.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | J | | ND@1.0 | | | ND@1.0 | |
| 1,1,1-TRICHLOROETHANE | ug/l | 55.4 | | | 53.6 | | | 35.3 | | | 41.4 | | | ND@1.0 | R | | 59 | |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@1.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | 7.9 | | | 8.1 | | | 6.9 | J | | 8 | | | 7.5 | | | 12 | |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@1.0 | | | ND@1.0 | | | ND@1.0 | | | 1.01 | | | ND@1.0 | | | ND@1.0 | |
| 1,1-DICHLOROETHANE | ug/l | 36.4 | | | 38.5 | | | 30.5 | J | | 30.4 | | | 30.4 | | | 32 | |
| 1,1-DICHLOROETHENE | ug/l | 12.5 | | | 12.5 | | | 15 | J | | 14.2 | | | 13.4 | | | 16 | |
| 1,1-DICHLOROPROPENE | ug/l | NA | | | NA | | | NA | | | NA | | | NA | | | ND@1.0 | |
| 1,2,3-TRICHLOROBENZENE | ug/l | ND@1.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | |
| 1,2,3-TRICHLOROPROPANE | ug/l | ND@1.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | |
| 1,2,4-TRICHLOROBENZENE | ug/l | ND@1.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | |
| 1,2,4-TRIMETHYLBENZENE | ug/l | NA | | | NA | | | NA | | | NA | | | NA | | | 1.1 | |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | NA | | | NA | | | NA | | | NA | | | NA | | | ND@1.0 | |
| 1,2-DIBROMOETHANE | ug/l | NA | | | NA | | | NA | | | NA | | | NA | | | ND@1.0 | |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | 1.28 | | | 1.5 | | | 0.87 | J | | 1.48 | | | 0.85 | J | | ND@1.0 | R |
| 1,2-DICHLOROBENZENE | ug/l | ND@1.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | J | | ND@1.0 | | | ND@1.0 | |
| 1,2-DICHLOROETHANE | ug/l | 0.84 | J | | ND@1.0 | | | 1.02 | J | | ND@1.0 | | | ND@1.0 | | | 1 | J |
| 1,2-DICHLOROPROPANE | ug/l | ND@1.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | |
| 1,3,5-TRIMETHYLBENZENE | ug/l | NA | | | NA | | | NA | | | NA | | | NA | | | ND@1.0 | |
| 1,3-DICHLOROBENZENE | ug/l | ND@1.0 | | | ND@1.0 | | | ND@1.0 | | | 0.5 | J | | ND@1.0 | | | ND@1.0 | |
| 1,3-DICHLOROPROPANE | ug/l | NA | | | NA | | | NA | | | NA | | | NA | | | ND@1.0 | |
| 1,4-DICHLOROBENZENE | ug/l | ND@1.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | J | | ND@1.0 | | | ND@1.0 | |
| 2,2-DICHLOROPROPANE | ug/l | NA | | | NA | | | NA | | | NA | | | NA | | | ND@1.0 | R |
| 2-CHLOROTOLUENE | ug/l | NA | | | NA | | | NA | | | NA | | | NA | | | ND@1.0 | |
| 4-CHLOROTOLUENE | ug/l | NA | | | NA | | | NA | | | NA | | | NA | | | ND@1.0 | |
| ACETONE | ug/l | ND@10.0 | | | ND@10.0 | | | ND@10.0 | | | ND@10.0 | | | ND@10.0 | | | NA | |
| BENZENE | ug/l | ND@1.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | |
| BROMOBENZENE | ug/l | ND@1.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | J | | ND@1.0 | |
| BROMOCHLOROMETHANE | ug/l | NA | | | NA | | | NA | | | NA | | | NA | | | ND@1.0 | |
| BROMODICHLOROMETHANE | ug/l | ND@1.0 | | | ND@1.0 | J | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@1.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | |
| BROMOMETHANE | ug/l | ND@1.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | J |
| CARBON DISULFIDE | ug/l | NA | | | NA | | | NA | | | NA | | | NA | | | NA | |
| CARBON TETRACHLORIDE | ug/l | ND@1.0 | | | ND@1.0 | | | ND@1.0 | | | 1.06 | | | ND@1.0 | | | ND@1.0 | |
| CHLOROBENZENE | ug/l | ND@1.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | |
| CHLORODIBROMOMETHANE | ug/l | ND@1.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | |
| CHLOROETHANE | ug/l | ND@1.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | 4.23 | | | 0.49 | J | | 1.23 | J | | 3.72 | | | ND@1.0 | J | | 0.98 | J |
| CHLOROMETHANE | ug/l | ND@1.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | J |
| CIS-1,2-DICHLOROETHENE | ug/l | 170 | | | 197 | | | 141 | | | 135 | | | 157 | | | ND@1.0 | R |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | |
| DIBROMOMETHANE | ug/l | ND@1.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@1.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | |
| ETHYLBENZENE | ug/l | ND@1.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | |
| HEXACHLOROBUTADIENE | ug/l | NA | | | NA | | | NA | | | NA | | | NA | | | ND@1.0 | |
| ISOPROPANOL | ug/l | NA | | | NA | | | NA | | | NA | | | NA | | | NA | |
| ISOPROPYLBENZENE | ug/l | NA | | | NA | | | NA | | | NA | | | NA | | | ND@1.0 | |
| ISOPROPYLTOLUENE | ug/l | NA | | | NA | | | NA | | | NA | | | NA | | | ND@1.0 | |
| M,P-XYLENE | ug/l | ND@2.0 | | | ND@2.0 | | | ND@2.0 | | | ND@2.0 | | | ND@2.0 | | | ND@1.0 | |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | NA | | | NA | | | NA | | | NA | | | NA | | | NA | |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | NA | | | NA | | | NA | | | NA | | | NA | | | NA | |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | ND@1.0 | | | 1.4 | | | ND@1.0 | | | ND@1.0 | J | | ND@1.0 | | | NA | |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@1.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | | | 0.28 | J |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | NA | | | NA | | | NA | | | NA | | | NA | | | NA | |
| NAPHTHALENE | ug/l | NA | | | NA | | | NA | | | NA | | | NA | | | ND@1.0 | |
| N-BUTYL ACETATE | ug/l | NA | | | NA | | | NA | | | NA | | | NA | | | NA | |
| N-BUTYLBENZENE | ug/l | NA | | | NA | | | NA | | | NA | | | NA | | | ND@1.0 | |
| N-PROPYLBENZENE | ug/l | NA | | | NA | | | NA | | | NA | | | NA | | | ND@1.0 | |
| O-XYLENE | ug/l | ND@1.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | |
| SEC-BUTYLBENZENE | ug/l | NA | | | NA | | | NA | | | NA | | | NA | | | ND@1.0 | |
| STYRENE | ug/l | NA | | | NA | | | NA | | | NA | | | NA | | | ND@1.0 | |
| TERT-BUTYLBENZENE | ug/l | NA | | | NA | | | NA | | | NA | | | NA | | | ND@1.0 | |
| TETRACHLOROETHENE | ug/l | 11.8 | | | 11.6 | | | 12.7 | J | | 12.6 | | | 12.3 | | | 15 | |
| TETRAHYDROFURAN | ug/l | ND@10.0 | | | ND@10.0 | | | ND@10.0 | | | ND@10.0 | | | ND@10.0 | | | NA | |
| TOLUENE | ug/l | ND@1.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | |
| TRANS-1,2-DICHLOROETHENE | ug/l | 2.73 | | | 0.51 | J | | 1.34 | J | | 1.02 | | | 0.64 | J | | 2.2 | |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | |
| TRICHLOROETHENE | ug/l | 375 | | | 393 | | | 218 | | | 283 | | | 388 | | | 320 | |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@1.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | R |
| VINYL ACETATE | ug/l | NA | | | NA | | | NA | | | NA | | | NA | | | NA | |
| VINYL CHLORIDE | ug/l | ND@1.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | | | 1.1 | J |

**Endicott, New York**
**Groundwater Analytical Chemistry Data**
January 1, 2005 - December 31, 2005

| | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Sample Location** | | EN-091A | | EN-091A | | EN-091A | | EN-091A | | EN-091T | | EN-091T | |
| **Sample Description** | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GW EXTR WELL | | GW EXTR WELL | |
| **Sample Date** | | 09/01/2005 | | 10/05/2005 | | 11/09/2005 | | 12/05/2005 | | 03/08/2005 | | 03/09/2005 | |
| **Laboratory Sample I.D.** | | 0509828 | | 0511316 | | 0512750 | | 0513661 | | 0502659 | | 0502660 | |
| **Sample Comment Codes** | | | | | | | | | | | X | | |
| | | | | | | | | | | | | | |
| **Parameter** | **Units** | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| **Volatile Organics** | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | |
| 1,1,1-TRICHLOROETHANE | ug/l | 42.6 | | 48.9 | | 65.9 | | 59.4 | | 28 | | 27 | J |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | 9.1 | | 9.1 | | 14.8 | J | 8.4 | | 2 | | 2 | J |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | |
| 1,1-DICHLOROETHANE | ug/l | 32.6 | | 31.5 | | 41 | | 37.4 | | 18 | | 19 | J |
| 1,1-DICHLOROETHENE | ug/l | 14.2 | | 10.6 | | 21.6 | J | 16.9 | | 5 | | 5 | J |
| 1,1-DICHLOROPROPENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2,3-TRICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | NA | | NA | |
| 1,2,3-TRICHLOROPROPANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | NA | | NA | |
| 1,2,4-TRICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | NA | | NA | |
| 1,2,4-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DIBROMOETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | 0.94 | J | 0.75 | J | ND@1.0 | J | 0.93 | J | 0.4 | J | 0.4 | J |
| 1,2-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | |
| 1,2-DICHLOROETHANE | ug/l | 0.71 | J | 0.68 | J | ND@1.0 | | ND@1.0 | | 0.6 | J | 0.6 | J |
| 1,2-DICHLOROPROPANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | |
| 1,3,5-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,3-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | |
| 1,3-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,4-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | |
| 2,2-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 2-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 4-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ACETONE | ug/l | ND@10.0 | | ND@10.0 | | ND@10.0 | | ND@10.0 | | ND@10 | | 30 | J |
| BENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | |
| BROMOBENZENE | ug/l | ND@1.0 | | ND@1.0 | J | ND@1.0 | | ND@1.0 | | NA | | NA | |
| BROMOCHLOROMETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| BROMODICHLOROMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2 | | ND@2 | |
| BROMOMETHANE | ug/l | ND@1.0 | | ND@1.0 | J | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | |
| CARBON DISULFIDE | ug/l | NA | | NA | | NA | | NA | | ND@1 | | 3 | J |
| CARBON TETRACHLORIDE | ug/l | 0.3 | J | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | |
| CHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | |
| CHLORODIBROMOMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | |
| CHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | 1.47 | | 1.15 | | 1.14 | J | 0.86 | J | 0.3 | J | 0.4 | J |
| CHLOROMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | |
| CIS-1,2-DICHLOROETHENE | ug/l | 117 | | 155 | | 195 | | 166 | | 74 | | 52 | J |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2 | | ND@2 | |
| DIBROMOMETHANE | ug/l | ND@1.0 | | ND@1.0 | J | ND@1.0 | | ND@1.0 | | NA | | NA | |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@1.0 | | ND@1.0 | | 1.04 | J | ND@1.0 | | ND@1 | | ND@1 | |
| ETHYLBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | |
| HEXACHLOROBUTADIENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ISOPROPANOL | ug/l | NA | | NA | | NA | | NA | | ND@10 | | ND@10 | |
| ISOPROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ISOPROPYLTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| M,P-XYLENE | ug/l | ND@2.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | | ND@2 | | ND@2 | |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | NA | | NA | | NA | | NA | | ND@1 | | ND@1 | |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | NA | | NA | | NA | | NA | | ND@2 | | 42 | J |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | NA | | NA | | NA | | NA | | ND@1 | | ND@1 | |
| NAPHTHALENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| N-BUTYL ACETATE | ug/l | NA | | NA | | NA | | NA | | ND@2 | | ND@2 | |
| N-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| N-PROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| O-XYLENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | |
| SEC-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| STYRENE | ug/l | NA | | NA | | NA | | NA | | ND@1 | | ND@1 | |
| TERT-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| TETRACHLOROETHENE | ug/l | 13.5 | | 15.3 | | 15.3 | J | 13.7 | | 8 | | 8 | J |
| TETRAHYDROFURAN | ug/l | ND@10.0 | J | ND@10.0 | | ND@10.0 | | ND@10.0 | | 22 | | 600 | J |
| TOLUENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | |
| TRANS-1,2-DICHLOROETHENE | ug/l | 0.55 | J | 2.55 | | 0.57 | J | 0.76 | J | 0.2 | J | 0.2 | J |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2 | | ND@2 | |
| TRICHLOROETHENE | ug/l | 245 | | 373 | | 457 | | 368 | | 180 | | 97 | J |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | |
| VINYL ACETATE | ug/l | NA | | NA | | NA | | NA | | ND@2 | | ND@2 | |
| VINYL CHLORIDE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | |

**Endicott, New York**
**Groundwater Analytical Chemistry Data**
January 1, 2005 - December 31, 2005

| **Sample Location** | | EN-091T | | EN-091T | | EN-091T | | EN-091T | | EN-091T | | EN-091T | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Sample Description** | | GW EXTR WELL | | GW EXTR WELL | | GW EXTR WELL | | GW EXTR WELL | | GW EXTR WELL | | GW EXTR WELL | |
| **Sample Date** | | 03/10/2005 | | 03/15/2005 | | 04/05/2005 | | 05/02/2005 | | 07/05/2005 | | 08/01/2005 | |
| **Laboratory Sample I.D.** | | 0502661 | | 0502870 | | 0503541 | | 0504754 | | 0507046 | | 0508243 | |
| **Sample Comment Codes** | | | | | | | | | | | | | |
| **Parameter** | **Units** | | | | | | | | | | | | |
| **Volatile Organics** | | | | | | | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | J |
| 1,1,1-TRICHLOROETHANE | ug/l | 24 | | 31 | | 25.8 | | 25.3 | | 20.7 | | 24.4 | |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | 2 | | 3 | | 2.42 | | 3.12 | | 2.07 | | 3.4 | |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,1-DICHLOROETHANE | ug/l | 17 | | 18 | | 16.1 | | 12.9 | | 11.8 | | 11.3 | |
| 1,1-DICHLOROETHENE | ug/l | 4 | | 5 | | 5.1 | | 5.25 | | 4.41 | | 5.2 | |
| 1,1-DICHLOROPROPENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2,3-TRICHLOROBENZENE | ug/l | NA | | NA | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,2,3-TRICHLOROPROPANE | ug/l | NA | | NA | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,2,4-TRICHLOROBENZENE | ug/l | NA | | NA | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,2,4-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DIBROMOETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | 0.4 | J | 0.7 | J | ND@1.0 | | ND@1.0 | | 0.38 | J | 0.97 | J |
| 1,2-DICHLOROBENZENE | ug/l | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | J |
| 1,2-DICHLOROETHANE | ug/l | 0.6 | J | 0.6 | J | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,2-DICHLOROPROPANE | ug/l | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,3,5-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,3-DICHLOROBENZENE | ug/l | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,3-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,4-DICHLOROBENZENE | ug/l | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | J |
| 2,2-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 2-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 4-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ACETONE | ug/l | ND@10 | | ND@10 | | ND@10.0 | | ND@10.0 | | ND@10.0 | | ND@10.0 | |
| BENZENE | ug/l | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| BROMOBENZENE | ug/l | NA | | NA | | ND@1.0 | | ND@1.0 | J | ND@1.0 | | ND@1.0 | |
| BROMOCHLOROMETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| BROMODICHLOROMETHANE | ug/l | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@2 | | ND@2 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| BROMOMETHANE | ug/l | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CARBON DISULFIDE | ug/l | ND@1 | | ND@1 | | NA | | NA | | NA | | NA | |
| CARBON TETRACHLORIDE | ug/l | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | 0.33 | J | ND@1.0 | |
| CHLOROBENZENE | ug/l | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CHLORODIBROMOMETHANE | ug/l | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CHLOROETHANE | ug/l | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | 0.3 | J | 0.4 | J | 2.3 | J | 1.95 | | 0.75 | J | 1.28 | |
| CHLOROMETHANE | ug/l | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CIS-1,2-DICHLOROETHENE | ug/l | 70 | | 72 | | 72.5 | | 33.2 | | 58.7 | | 59.4 | |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@2 | | ND@2 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| DIBROMOMETHANE | ug/l | NA | | NA | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | 1.08 | | ND@1.0 | |
| ETHYLBENZENE | ug/l | ND@1 | | ND@1 | | ND@1.0 | | 0.36 | J | ND@1.0 | | ND@1.0 | |
| HEXACHLOROBUTADIENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ISOPROPANOL | ug/l | ND@10 | | ND@10 | | NA | | NA | | NA | | NA | |
| ISOPROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ISOPROPYLTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| M,P-XYLENE | ug/l | ND@2 | | ND@2 | | 0.32 | J | 0.47 | J | ND@2.0 | | ND@2.0 | |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | ND@1 | | ND@1 | | NA | | NA | | NA | | NA | |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | 2 | | 3 | | NA | | NA | | NA | | NA | |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | ND@1 | | ND@1 | | NA | | NA | | NA | | NA | |
| NAPHTHALENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| N-BUTYL ACETATE | ug/l | ND@2 | | ND@2 | | NA | | NA | | NA | | NA | |
| N-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| N-PROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| O-XYLENE | ug/l | ND@1 | | ND@1 | | 0.5 | J | 0.23 | J | ND@1.0 | | ND@1.0 | |
| SEC-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| STYRENE | ug/l | ND@1 | | ND@1 | | NA | | NA | | NA | | NA | |
| TERT-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| TETRACHLOROETHENE | ug/l | 7 | | 9 | | 7.3 | | 7.34 | | 6.5 | | 9.1 | |
| TETRAHYDROFURAN | ug/l | 20 | | ND@10 | | ND@10.0 | | ND@10.0 | | ND@10.0 | | ND@10.0 | |
| TOLUENE | ug/l | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| TRANS-1,2-DICHLOROETHENE | ug/l | 0.2 | J | 0.5 | J | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@2 | | ND@2 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| TRICHLOROETHENE | ug/l | 180 | | 240 | | 204 | | 85.3 | J | 160 | | 217 | |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| VINYL ACETATE | ug/l | ND@2 | | ND@2 | | NA | | NA | | NA | | NA | |
| VINYL CHLORIDE | ug/l | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |

**Endicott, New York**
**Groundwater Analytical Chemistry Data**
January 1, 2005 - December 31, 2005

| **Sample Location** | | EN-091T | | EN-091T | | EN-091T | | EN-091T | | EN-092 | | EN-092 | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Sample Description** | | GW EXTR WELL | | GW EXTR WELL | | GW EXTR WELL | | GW EXTR WELL | | GROUNDWATER | | REPLICATE | |
| **Sample Date** | | 09/05/2005 | | 10/03/2005 | | 11/01/2005 | | 12/05/2005 | | 02/21/2005 | | 02/21/2005 | |
| **Laboratory Sample I.D.** | | 0509909 | | 0511044 | | 0512305 | | 0513456 | | 0502033 | | 245539-10 | |
| **Sample Comment Codes** | | | | | | | | | | | | | X |
| **Parameter** | **Units** | | | | | | | | | | | | |
| **Volatile Organics** | | | | | | | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | J | ND@1.0 | | ND@1 | | ND@10 | |
| 1,1,1-TRICHLOROETHANE | ug/l | 31.1 | | 32.1 | | 19.6 | | 31.3 | J | 41 | | 42 | |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@10 | |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | 4.84 | J | 3.84 | | 1.96 | | 4.23 | J | 5 | | ND@10 | |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@10 | |
| 1,1-DICHLOROETHANE | ug/l | 1.12 | | 13.5 | | 10.9 | | 14.6 | J | 37 | | 48 | |
| 1,1-DICHLOROETHENE | ug/l | 6.3 | | 5.2 | | 3.59 | | 6.4 | J | 7 | | 8 | J |
| 1,1-DICHLOROPROPENE | ug/l | NA | | NA | | NA | | NA | | NA | | ND@10 | |
| 1,2,3-TRICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | NA | | ND@10 | |
| 1,2,3-TRICHLOROPROPANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | J | ND@1.0 | | NA | | ND@10 | |
| 1,2,4-TRICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | NA | | ND@10 | |
| 1,2,4-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | ND@10 | |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | ND@10 | |
| 1,2-DIBROMOETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | ND@10 | |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | 0.52 | J | 1 | | ND@10 | |
| 1,2-DICHLOROBENZENE | ug/l | ND@1.0 | J | ND@1.0 | | ND@1.0 | J | ND@1.0 | | ND@1 | | ND@10 | |
| 1,2-DICHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | 0.7 | J | ND@10 | |
| 1,2-DICHLOROPROPANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@10 | |
| 1,3,5-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | ND@10 | |
| 1,3-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@10 | |
| 1,3-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | ND@10 | |
| 1,4-DICHLOROBENZENE | ug/l | ND@1.0 | J | ND@1.0 | | ND@1.0 | J | ND@1.0 | | ND@1 | | ND@10 | |
| 2,2-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | ND@10 | |
| 2-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | ND@10 | |
| 4-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | ND@10 | |
| ACETONE | ug/l | ND@10.0 | | ND@10.0 | | ND@10.0 | | ND@10.0 | | ND@10 | | NA | |
| BENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@10 | |
| BROMOBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | NA | | ND@10 | |
| BROMOCHLOROMETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | ND@10 | |
| BROMODICHLOROMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@10 | |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2 | | ND@10 | |
| BROMOMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@10 | |
| CARBON DISULFIDE | ug/l | NA | | NA | | NA | | NA | | ND@1 | | NA | |
| CARBON TETRACHLORIDE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@10 | |
| CHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | J | ND@1.0 | | ND@1 | | ND@10 | |
| CHLORODIBROMOMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@10 | |
| CHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@10 | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | 1.93 | | 0.69 | J | 2.6 | | 0.57 | J | 0.6 | J | ND@10 | |
| CHLOROMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@10 | |
| CIS-1,2-DICHLOROETHENE | ug/l | 62.8 | | 77.3 | | 70 | | 64.8 | | 160 | | 230 | |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2 | | ND@10 | |
| DIBROMOMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | NA | | ND@10 | |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@10 | |
| ETHYLBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@10 | |
| HEXACHLOROBUTADIENE | ug/l | NA | | NA | | NA | | NA | | NA | | ND@10 | |
| ISOPROPANOL | ug/l | NA | | NA | | NA | | NA | | ND@10 | R | NA | |
| ISOPROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | ND@10 | |
| ISOPROPYLTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | ND@10 | |
| M,P-XYLENE | ug/l | ND@2.0 | | ND@2.0 | | ND@2.0 | J | ND@2.0 | | ND@2 | | ND@10 | |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | NA | | NA | | NA | | NA | | ND@1 | | NA | |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | NA | | NA | | NA | | NA | | ND@2 | | NA | |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | J | ND@1.0 | | 0.3 | J | NA | |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@10 | |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | NA | | NA | | NA | | NA | | ND@1 | | NA | |
| NAPHTHALENE | ug/l | NA | | NA | | NA | | NA | | NA | | ND@10 | |
| N-BUTYL ACETATE | ug/l | NA | | NA | | NA | | NA | | ND@2 | | NA | |
| N-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | ND@10 | |
| N-PROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | ND@10 | |
| O-XYLENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | J | ND@1.0 | | ND@1 | | ND@10 | |
| SEC-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | ND@10 | |
| STYRENE | ug/l | NA | | NA | | NA | | NA | | ND@1 | | ND@10 | |
| TERT-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | ND@10 | |
| TETRACHLOROETHENE | ug/l | 11.8 | | 11.1 | | 7.4 | | 10.7 | J | 31 | | 27 | |
| TETRAHYDROFURAN | ug/l | ND@10.0 | | ND@10.0 | | ND@10.0 | | ND@10.0 | | ND@10 | | NA | |
| TOLUENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@10 | |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | 2 | | ND@10 | |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2 | | ND@10 | |
| TRICHLOROETHENE | ug/l | 214 | | 280 | | 193 | | 251 | | 300 | | 290 | |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@10 | |
| VINYL ACETATE | ug/l | NA | | NA | | NA | | NA | | ND@2 | | NA | |
| VINYL CHLORIDE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | 0.4 | J | ND@10 | |

**Endicott, New York**
**Groundwater Analytical Chemistry Data**
January 1, 2005 - December 31, 2005

| | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Sample Location** | | EN-092 | | EN-092 | | EN-092 | | EN-092 | | EN-092 | | EN-092 | | | |
| **Sample Description** | | GROUNDWATER | | REPLICATE | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | | |
| **Sample Date** | | 03/15/2005 | | 03/15/2005 | | 04/20/2005 | | 05/10/2005 | | 06/06/2005 | | 07/11/2005 | | | |
| **Laboratory Sample I.D.** | | 0502846 | | 246304-03 | | 0504190 | | 0505201 | | 0506214 | | 0507477 | | | |
| **Sample Comment Codes** | | | | | | | | | | | | | | | |
| **Parameter** | **Units** | | | | | | | | | | | | | | |
| **Volatile Organics** | | | | | | | | | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@1 | | 33 | R | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | J | | |
| 1,1,1-TRICHLOROETHANE | ug/l | 35 | | 45 | | 36.7 | | 30.2 | | 31.3 | | 32.7 | | | |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | 4 | | 5.1 | | 5.4 | | 3.82 | J | 4.51 | | 4.9 | | | |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | |
| 1,1-DICHLOROETHANE | ug/l | 31 | | 38 | | 31.3 | | 24.9 | | 26.6 | | 22.8 | | | |
| 1,1-DICHLOROETHENE | ug/l | 5 | | 7.7 | | 6.7 | | 5.7 | | 6.1 | | 6.4 | | | |
| 1,1-DICHLOROPROPENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | | | |
| 1,2,3-TRICHLOROBENZENE | ug/l | NA | | ND@1.0 | J | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | |
| 1,2,3-TRICHLOROPROPANE | ug/l | NA | | ND@1.0 | | ND@1.0 | | ND@1.0 | J | ND@1.0 | | ND@1.0 | | | |
| 1,2,4-TRICHLOROBENZENE | ug/l | NA | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | |
| 1,2,4-TRIMETHYLBENZENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | | | |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | | | |
| 1,2-DIBROMOETHANE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | | | |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | 1 | | 1.1 | | 1.31 | | ND@1.0 | | 0.79 | J | 1.29 | | | |
| 1,2-DICHLOROBENZENE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | J | ND@1.0 | | ND@1.0 | J | | |
| 1,2-DICHLOROETHANE | ug/l | 0.6 | J | 0.59 | J | 0.9 | J | ND@1.0 | | ND@1.0 | | ND@1.0 | | | |
| 1,2-DICHLOROPROPANE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | |
| 1,3,5-TRIMETHYLBENZENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | | | |
| 1,3-DICHLOROBENZENE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | |
| 1,3-DICHLOROPROPANE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | | | |
| 1,4-DICHLOROBENZENE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | J | ND@1.0 | | ND@1.0 | J | | |
| 2,2-DICHLOROPROPANE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | | | |
| 2-CHLOROTOLUENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | | | |
| 4-CHLOROTOLUENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | | | |
| ACETONE | ug/l | ND@10 | | NA | | ND@10.0 | | ND@10.0 | | ND@10.0 | | ND@10.0 | | | |
| BENZENE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | |
| BROMOBENZENE | ug/l | NA | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | |
| BROMOCHLOROMETHANE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | | | |
| BROMODICHLOROMETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | J | ND@1.0 | | ND@1.0 | | | |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@2 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | |
| BROMOMETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | |
| CARBON DISULFIDE | ug/l | ND@1 | | NA | | NA | | NA | | NA | | NA | | | |
| CARBON TETRACHLORIDE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | 0.78 | J | | |
| CHLOROBENZENE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | J | ND@1.0 | | ND@1.0 | | | |
| CHLORODIBROMOMETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | |
| CHLOROETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | 0.5 | J | 0.52 | J | 5.1 | | 3.97 | | ND@1.0 | | 3.82 | | | |
| CHLOROMETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | |
| CIS-1,2-DICHLOROETHENE | ug/l | 130 | | 160 | | 141 | | 144 | | 135 | | 134 | | | |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@2 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | |
| DIBROMOMETHANE | ug/l | NA | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | |
| ETHYLBENZENE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | |
| HEXACHLOROBUTADIENE | ug/l | NA | | ND@1.0 | J | NA | | NA | | NA | | NA | | | |
| ISOPROPANOL | ug/l | ND@10 | | NA | | NA | | NA | | NA | | NA | | | |
| ISOPROPYLBENZENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | | | |
| ISOPROPYLTOLUENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | | | |
| M,P-XYLENE | ug/l | ND@2 | | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | | | |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | ND@1 | | NA | | NA | | NA | | NA | | NA | | | |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | ND@2 | | NA | | NA | | NA | | NA | | NA | | | |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | ND@1 | | NA | | ND@1.0 | | 0.22 | J | ND@1.0 | | ND@1.0 | J | | |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@1 | | ND@1.0 | | 0.34 | J | ND@1.0 | | ND@1.0 | | ND@1.0 | | | |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | ND@1 | | NA | | NA | | NA | | NA | | NA | | | |
| NAPHTHALENE | ug/l | NA | | ND@1.0 | J | NA | | NA | | NA | | NA | | | |
| N-BUTYL ACETATE | ug/l | ND@2 | | NA | | NA | | NA | | NA | | NA | | | |
| N-BUTYLBENZENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | | | |
| N-PROPYLBENZENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | | | |
| O-XYLENE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | |
| SEC-BUTYLBENZENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | | | |
| STYRENE | ug/l | ND@1 | | ND@1.0 | | NA | | NA | | NA | | NA | | | |
| TERT-BUTYLBENZENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | | | |
| TETRACHLOROETHENE | ug/l | 31 | | 32 | | 31 | | 27 | | 27.8 | | 29.5 | | | |
| TETRAHYDROFURAN | ug/l | ND@10 | | NA | | ND@10.0 | | ND@10.0 | | ND@10.0 | | ND@10.0 | | | |
| TOLUENE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | |
| TRANS-1,2-DICHLOROETHENE | ug/l | 0.7 | J | 0.79 | J | 2.97 | | ND@1.0 | | ND@1.0 | | 0.66 | J | | |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@2 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | |
| TRICHLOROETHENE | ug/l | 290 | | 250 | | 284 | | 272 | | 277 | | 287 | | | |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | J | ND@1.0 | | ND@1.0 | | | |
| VINYL ACETATE | ug/l | ND@2 | | NA | | NA | | NA | | NA | | NA | | | |
| VINYL CHLORIDE | ug/l | 0.3 | J | ND@1.0 | | 0.25 | J | ND@1.0 | | ND@1.0 | | ND@1.0 | | | |

**Endicott, New York**
**Groundwater Analytical Chemistry Data**
January 1, 2005 - December 31, 2005

| | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Sample Location** | | EN-092 | | EN-092 | | EN-092 | | EN-092 | | EN-092 | | EN-092A | |
| **Sample Description** | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | |
| **Sample Date** | | 08/17/2005 | | 09/01/2005 | | 10/05/2005 | | 11/08/2005 | | 12/06/2005 | | 02/21/2005 | |
| **Laboratory Sample I.D.** | | 0509175 | | 0509833 | | 0511318 | | 0512688 | | 0513665 | | 0502039 | |
| **Sample Comment Codes** | | | | | | | | | | | | | |
| **Parameter** | **Units** | | | | | | | | | | | | |
| **Volatile Organics** | | | | | | | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| 1,1,1-TRICHLOROETHANE | ug/l | 29.9 | | 30.8 | | 32.5 | | 27 | | 35.9 | | 50 | |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | 3.84 | | 3.65 | | 3.71 | | 3.04 | | 4.19 | | 6 | |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| 1,1-DICHLOROETHANE | ug/l | 19.5 | | 18.5 | | 21.1 | | 22.3 | | 31.4 | | 54 | |
| 1,1-DICHLOROETHENE | ug/l | 5.3 | | 4.63 | | 4.47 | | 5.8 | | 6.6 | | 11 | |
| 1,1-DICHLOROPROPENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2,3-TRICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | NA | |
| 1,2,3-TRICHLOROPROPANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | NA | |
| 1,2,4-TRICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | NA | |
| 1,2,4-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DIBROMOETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | 0.51 | J | 0.6 | J | 0.61 | J | 0.37 | J | 0.82 | J | 2 | |
| 1,2-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| 1,2-DICHLOROETHANE | ug/l | ND@1.0 | | 0.26 | J | ND@1.0 | | ND@1.0 | | ND@1.0 | | 1 | |
| 1,2-DICHLOROPROPANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| 1,3,5-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,3-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| 1,3-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,4-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| 2,2-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 2-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 4-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ACETONE | ug/l | ND@10.0 | | ND@10.0 | | ND@10.0 | | ND@10.0 | | ND@10.0 | | ND@10 | |
| BENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | J |
| BROMOBENZENE | ug/l | ND@1.0 | J | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | NA | |
| BROMOCHLOROMETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| BROMODICHLOROMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2 | |
| BROMOMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| CARBON DISULFIDE | ug/l | NA | | NA | | NA | | NA | | NA | | ND@1 | |
| CARBON TETRACHLORIDE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| CHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| CHLORODIBROMOMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| CHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@1.0 | | 1.14 | | 0.76 | J | 0.75 | J | 0.76 | J | 0.7 | J |
| CHLOROMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| CIS-1,2-DICHLOROETHENE | ug/l | 107 | | 99.2 | | 116 | | 100 | | 144 | | 240 | |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2 | |
| DIBROMOMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | NA | |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| ETHYLBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | J |
| HEXACHLOROBUTADIENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ISOPROPANOL | ug/l | NA | | NA | | NA | | NA | | NA | | ND@10 | R |
| ISOPROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ISOPROPYLTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| M,P-XYLENE | ug/l | ND@2.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | | ND@2 | J |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | NA | | NA | | NA | | NA | | NA | | ND@1 | |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | NA | | NA | | NA | | NA | | NA | | ND@2 | |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | NA | | NA | | NA | | NA | | NA | | ND@1 | |
| NAPHTHALENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| N-BUTYL ACETATE | ug/l | NA | | NA | | NA | | NA | | NA | | ND@2 | |
| N-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| N-PROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| O-XYLENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | J |
| SEC-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| STYRENE | ug/l | NA | | NA | | NA | | NA | | NA | | ND@1 | J |
| TERT-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| TETRACHLOROETHENE | ug/l | 28 | | 28 | | 30.3 | | 27 | | 29.5 | | 30 | |
| TETRAHYDROFURAN | ug/l | ND@10.0 | | ND@10.0 | J | ND@10.0 | | ND@10.0 | | ND@10.0 | | ND@10 | |
| TOLUENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | J |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@1.0 | | ND@1.0 | | 0.59 | J | ND@1.0 | | ND@1.0 | | 0.9 | J |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2 | |
| TRICHLOROETHENE | ug/l | 260 | | 232 | | 250 | | 237 | | 250 | | 310 | |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| VINYL ACETATE | ug/l | NA | | NA | | NA | | NA | | NA | | ND@2 | |
| VINYL CHLORIDE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | 0.6 | J |

**Endicott, New York**
**Groundwater Analytical Chemistry Data**
January 1, 2005 - December 31, 2005

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|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Sample Location** | | EN-092A | | EN-092A | | EN-092A | | EN-092A | | EN-092A | | EN-092A | |
| **Sample Description** | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | |
| **Sample Date** | | 03/15/2005 | | 04/20/2005 | | 05/11/2005 | | 06/06/2005 | | 07/11/2005 | | 08/15/2005 | |
| **Laboratory Sample I.D.** | | 0502844 | | 0504198 | | 0505350 | | 0506221 | | 0507471 | | 0508846 | |
| **Sample Comment Codes** | | | | | | | | | | | | | |
| **Parameter** | **Units** | | | | | | | | | | | | |
| **Volatile Organics** | | | | | | | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | J | ND@1.0 | J |
| 1,1,1-TRICHLOROETHANE | ug/l | 42 | | 36.3 | J | 25.9 | | 28.1 | J | 31.1 | | 39.5 | |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | 4 | | 4.22 | J | 3.05 | | 3.1 | J | 3.55 | | 4.73 | |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,1-DICHLOROETHANE | ug/l | 42 | | 38.4 | J | 28.9 | | 27.4 | J | 24.6 | | 33.4 | |
| 1,1-DICHLOROETHENE | ug/l | 6 | | 6.1 | J | 4.12 | | 4.56 | J | 5.1 | | 7.2 | |
| 1,1-DICHLOROPROPENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2,3-TRICHLOROBENZENE | ug/l | NA | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,2,3-TRICHLOROPROPANE | ug/l | NA | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,2,4-TRICHLOROBENZENE | ug/l | NA | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,2,4-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DIBROMOETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | 1 | | 0.97 | J | 0.4 | J | 0.33 | J | 1.1 | | ND@1.0 | |
| 1,2-DICHLOROBENZENE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | J | ND@1.0 | J |
| 1,2-DICHLOROETHANE | ug/l | 1 | J | 1.99 | J | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,2-DICHLOROPROPANE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,3,5-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,3-DICHLOROBENZENE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,3-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,4-DICHLOROBENZENE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | J | ND@1.0 | J |
| 2,2-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 2-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 4-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ACETONE | ug/l | ND@10 | | ND@10.0 | | ND@10.0 | | ND@10.0 | | ND@10.0 | | ND@10.0 | |
| BENZENE | ug/l | ND@1 | J | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | R |
| BROMOBENZENE | ug/l | NA | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| BROMOCHLOROMETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| BROMODICHLOROMETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | J | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@2 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| BROMOMETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CARBON DISULFIDE | ug/l | ND@1 | | NA | | NA | | NA | | NA | | NA | |
| CARBON TETRACHLORIDE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | 0.76 | J | ND@1.0 | |
| CHLOROBENZENE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CHLORODIBROMOMETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CHLOROETHANE | ug/l | ND@1 | | 0.21 | J | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | 0.5 | J | ND@1.0 | | 1 | | ND@1.0 | | 3.68 | | 2.94 | |
| CHLOROMETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CIS-1,2-DICHLOROETHENE | ug/l | 190 | | 205 | | 179 | | 146 | | 138 | | 173 | |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@2 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| DIBROMOMETHANE | ug/l | NA | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| ETHYLBENZENE | ug/l | ND@1 | J | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| HEXACHLOROBUTADIENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ISOPROPANOL | ug/l | ND@10 | | NA | | NA | | NA | | NA | | NA | |
| ISOPROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ISOPROPYLTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| M,P-XYLENE | ug/l | ND@2 | J | ND@2.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | ND@1 | | NA | | NA | | NA | | NA | | NA | |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | ND@2 | | NA | | NA | | NA | | NA | | NA | |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | 0.2 | J | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | J | ND@1.0 | |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | ND@1 | | NA | | NA | | NA | | NA | | NA | |
| NAPHTHALENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| N-BUTYL ACETATE | ug/l | ND@2 | | NA | | NA | | NA | | NA | | NA | |
| N-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| N-PROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| O-XYLENE | ug/l | ND@1 | J | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| SEC-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| STYRENE | ug/l | ND@1 | J | NA | | NA | | NA | | NA | | NA | |
| TERT-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| TETRACHLOROETHENE | ug/l | 23 | | 26.2 | J | 16.9 | | 18.6 | J | 19.8 | | 22.2 | |
| TETRAHYDROFURAN | ug/l | ND@10 | | ND@10.0 | | ND@10.0 | | ND@10.0 | | ND@10.0 | | ND@10.0 | |
| TOLUENE | ug/l | ND@1 | J | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| TRANS-1,2-DICHLOROETHENE | ug/l | 0.7 | J | 3.73 | J | 0.34 | J | ND@1.0 | | 0.61 | J | 0.71 | J |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@2 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| TRICHLOROETHENE | ug/l | 280 | | 276 | | 229 | | 226 | | 220 | | 255 | |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| VINYL ACETATE | ug/l | ND@2 | | NA | | NA | | NA | | NA | | NA | |
| VINYL CHLORIDE | ug/l | 0.3 | J | 0.22 | J | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |

**Endicott, New York**
**Groundwater Analytical Chemistry Data**
January 1, 2005 - December 31, 2005

| | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Sample Location** | | EN-092A | | EN-092A | | EN-092A | | EN-092A | | EN-092T | | EN-092T | |
| **Sample Description** | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GW EXTR WELL | | GW EXTR WELL | |
| **Sample Date** | | 09/02/2005 | | 10/06/2005 | | 11/09/2005 | | 12/07/2005 | | 01/19/2005 | | 01/20/2005 | |
| **Laboratory Sample I.D.** | | 0509840 | | 0511333 | | 0512700 | | 0513673 | | 0500640 | | 0500641 | |
| **Sample Comment Codes** | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| **Parameter** | **Units** | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| **Volatile Organics** | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | |
| 1,1,1-TRICHLOROETHANE | ug/l | 38.2 | | 40.8 | | 41.5 | J | 27.9 | | 44 | | 42 | |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | 4.39 | | 5.3 | J | 4.51 | | 2.92 | | 3 | | 2 | |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | |
| 1,1-DICHLOROETHANE | ug/l | 35.4 | | 35.1 | | 36.1 | | 7.3 | | 45 | | 51 | |
| 1,1-DICHLOROETHENE | ug/l | 7.6 | | 10.6 | J | 10.8 | | 3.65 | | 8 | | 6 | |
| 1,1-DICHLOROPROPENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2,3-TRICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | NA | | NA | |
| 1,2,3-TRICHLOROPROPANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | NA | | NA | |
| 1,2,4-TRICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | NA | | NA | |
| 1,2,4-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DIBROMOETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | 0.67 | J | ND@1.0 | | 0.66 | J | ND@1.0 | | 0.9 | J | 0.8 | J |
| 1,2-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | |
| 1,2-DICHLOROETHANE | ug/l | 0.64 | J | ND@1.0 | | ND@1.0 | | ND@1.0 | | 1 | J | 1 | J |
| 1,2-DICHLOROPROPANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | |
| 1,3,5-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,3-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | |
| 1,3-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,4-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | |
| 2,2-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 2-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 4-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ACETONE | ug/l | ND@10.0 | | ND@10.0 | | ND@10.0 | | ND@10.0 | | ND@10 | | ND@10 | |
| BENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | |
| BROMOBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | NA | | NA | |
| BROMOCHLOROMETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| BROMODICHLOROMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2 | | ND@2 | |
| BROMOMETHANE | ug/l | ND@1.0 | | ND@1.0 | J | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | |
| CARBON DISULFIDE | ug/l | NA | | NA | | NA | | NA | | ND@1 | | ND@1 | |
| CARBON TETRACHLORIDE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | |
| CHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | |
| CHLORODIBROMOMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | |
| CHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | 1.26 | | 4.55 | J | 0.76 | J | ND@1.0 | | 0.6 | J | 0.6 | J |
| CHLOROMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | |
| CIS-1,2-DICHLOROETHENE | ug/l | 195 | | 205 | | 184 | J | 59.6 | | 220 | | 260 | |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2 | | ND@2 | |
| DIBROMOMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | NA | | NA | |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | |
| ETHYLBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | |
| HEXACHLOROBUTADIENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ISOPROPANOL | ug/l | NA | | NA | | NA | | NA | | ND@10 | R | ND@10 | R |
| ISOPROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ISOPROPYLTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| M,P-XYLENE | ug/l | ND@2.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | | ND@2 | | ND@2 | |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | NA | | NA | | NA | | NA | | ND@1 | | ND@1 | |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | NA | | NA | | NA | | NA | | 66 | J | 43 | J |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | ND@1.0 | | ND@1.0 | J | ND@1.0 | | ND@1.0 | | 1 | | 1 | |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | NA | | NA | | NA | | NA | | ND@1 | | ND@1 | |
| NAPHTHALENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| N-BUTYL ACETATE | ug/l | NA | | NA | | NA | | NA | | ND@2 | | ND@2 | |
| N-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| N-PROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| O-XYLENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | |
| SEC-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| STYRENE | ug/l | NA | | NA | | NA | | NA | | ND@1 | | ND@1 | |
| TERT-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| TETRACHLOROETHENE | ug/l | 24.3 | | 29.3 | J | 25.2 | | 23.8 | | 19 | | 20 | |
| TETRAHYDROFURAN | ug/l | ND@10.0 | J | ND@10.0 | | ND@10.0 | | ND@10.0 | | 75 | | 52 | |
| TOLUENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | |
| TRANS-1,2-DICHLOROETHENE | ug/l | 0.73 | J | 1.63 | J | 0.41 | J | ND@1.0 | | ND@1 | | 0.2 | J |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2 | | ND@2 | |
| TRICHLOROETHENE | ug/l | 285 | | 336 | | 304 | J | 247 | | 240 | | 270 | |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | |
| VINYL ACETATE | ug/l | NA | | NA | | NA | | NA | | ND@2 | | ND@2 | |
| VINYL CHLORIDE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | |

| | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Sample Location** | | EN-092T | | EN-092T | | EN-092T | | EN-092T | | EN-092T | | EN-092T | |
| **Sample Description** | | GW EXTR WELL | | GW EXTR WELL | | GW EXTR WELL | | GW EXTR WELL | | GW EXTR WELL | | GW EXTR WELL | |
| **Sample Date** | | 01/24/2005 | | 02/01/2005 | | 03/01/2005 | | 04/05/2005 | | 05/02/2005 | | 06/01/2005 | |
| **Laboratory Sample I.D.** | | 0500824 | | 0501115 | | 0502340 | | 0503554 | | 0504745 | | 0506061 | |
| **Sample Comment Codes** | | | X | | | | | | | | | | |
| **Parameter** | **Units** | | | | | | | | | | | | |
| **Volatile Organics** | | | | | | | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@10 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,1,1-TRICHLOROETHANE | ug/l | 45 | | 46 | | 41 | | 40.1 | J | 34.2 | | 34.3 | J |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@10 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | 5 | J | 4 | | 4 | | 3.72 | J | 3.82 | | 3.94 | J |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@10 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,1-DICHLOROETHANE | ug/l | 52 | | 48 | | 39 | | 31.8 | J | 24.1 | | 23.6 | J |
| 1,1-DICHLOROETHENE | ug/l | 8 | J | 14 | | 9 | | 7.9 | J | 6.7 | | 6.6 | J |
| 1,1-DICHLOROPROPENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2,3-TRICHLOROBENZENE | ug/l | NA | | NA | | NA | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,2,3-TRICHLOROPROPANE | ug/l | NA | | NA | | NA | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,2,4-TRICHLOROBENZENE | ug/l | NA | | NA | | NA | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,2,4-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DIBROMOETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@10 | | 1 | | 1 | J | 0.35 | J | 0.29 | J | 0.48 | J |
| 1,2-DICHLOROBENZENE | ug/l | ND@10 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,2-DICHLOROETHANE | ug/l | ND@10 | | 1 | | 0.9 | J | 0.52 | J | ND@1.0 | | ND@1.0 | |
| 1,2-DICHLOROPROPANE | ug/l | ND@10 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,3,5-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,3-DICHLOROBENZENE | ug/l | ND@10 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,3-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,4-DICHLOROBENZENE | ug/l | ND@10 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 2,2-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 2-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 4-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ACETONE | ug/l | ND@100 | | ND@10 | | ND@10 | | 277 | | 46.9 | | 41.4 | |
| BENZENE | ug/l | ND@10 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| BROMOBENZENE | ug/l | NA | | NA | | NA | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| BROMOCHLOROMETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| BROMODICHLOROMETHANE | ug/l | ND@10 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@20 | | ND@2 | | ND@2 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| BROMOMETHANE | ug/l | ND@10 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CARBON DISULFIDE | ug/l | ND@10 | | ND@1 | | ND@1 | | NA | | NA | | NA | |
| CARBON TETRACHLORIDE | ug/l | ND@10 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CHLOROBENZENE | ug/l | ND@10 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CHLORODIBROMOMETHANE | ug/l | ND@10 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CHLOROETHANE | ug/l | ND@10 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@10 | | 0.6 | J | 0.5 | J | 3.26 | J | 3.25 | | ND@1.0 | |
| CHLOROMETHANE | ug/l | ND@10 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CIS-1,2-DICHLOROETHENE | ug/l | 270 | | 240 | | 180 | | 178 | | 133 | | 114 | |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@20 | | ND@2 | | ND@2 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| DIBROMOMETHANE | ug/l | NA | | NA | | NA | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@10 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| ETHYLBENZENE | ug/l | ND@10 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| HEXACHLOROBUTADIENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ISOPROPANOL | ug/l | ND@100 | | ND@10 | | ND@10 | R | NA | | NA | | NA | |
| ISOPROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ISOPROPYLTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| M,P-XYLENE | ug/l | ND@20 | | ND@2 | | ND@2 | | ND@2.0 | | ND@2.0 | | ND@2.0 | |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | ND@10 | | ND@1 | | ND@1 | | NA | | NA | | NA | |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | ND@20 | | ND@2 | | ND@2 | | NA | | NA | | NA | |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | ND@10 | | 0.9 | J | 0.4 | J | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@10 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | ND@10 | | ND@1 | | ND@1 | | NA | | NA | | NA | |
| NAPHTHALENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| N-BUTYL ACETATE | ug/l | ND@20 | | ND@2 | | ND@2 | | NA | | NA | | NA | |
| N-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| N-PROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| O-XYLENE | ug/l | ND@10 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| SEC-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| STYRENE | ug/l | ND@10 | | ND@1 | | ND@1 | | NA | | NA | | NA | |
| TERT-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| TETRACHLOROETHENE | ug/l | 22 | | 27 | | 22 | | 21.7 | J | 20.8 | | 19.4 | J |
| TETRAHYDROFURAN | ug/l | ND@100 | | ND@10 | | ND@10 | | 1061 | | ND@10.0 | R | 167 | |
| TOLUENE | ug/l | ND@10 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@10 | | 1 | J | 0.8 | J | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@20 | | ND@2 | | ND@2 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| TRICHLOROETHENE | ug/l | 290 | | 350 | | 300 | | 292 | | 249 | | 271 | |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@10 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| VINYL ACETATE | ug/l | ND@20 | | ND@2 | | ND@2 | | NA | | NA | | NA | |
| VINYL CHLORIDE | ug/l | ND@10 | | ND@1 | | 0.3 | J | ND@1.0 | | ND@1.0 | | ND@1.0 | |

**Endicott, New York**
**Groundwater Analytical Chemistry Data**
January 1, 2005 - December 31, 2005

| **Sample Location** | | EN-092T | | EN-092T | | EN-092T | | EN-092T | | EN-092T | | EN-093 | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Sample Description** | | GW EXTR WELL | | GW EXTR WELL | | GW EXTR WELL | | GW EXTR WELL | | GW EXTR WELL | | GROUNDWATER | |
| **Sample Date** | | 07/05/2005 | | 08/01/2005 | | 09/05/2005 | | 10/03/2005 | | 11/01/2005 | | 02/22/2005 | |
| **Laboratory Sample I.D.** | | 0507037 | | 0508265 | | 0509900 | | 0511035 | | 0512316 | | 0502075 | |
| **Sample Comment Codes** | | | | | | | | | | | | | |
| **Parameter** | **Units** | | | | | | | | | | | | |
| **Volatile Organics** | | | | | | | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | J | ND@1.0 | J | ND@1.0 | | ND@1.0 | J | ND@1 | |
| 1,1,1-TRICHLOROETHANE | ug/l | 29.3 | | 30.7 | | 42.2 | J | 39.9 | | 39.1 | | 5 | |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | 2.1 | | 1.23 | | 3.21 | J | 2.4 | | 3.37 | | ND@1 | |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| 1,1-DICHLOROETHANE | ug/l | 20.1 | | 19.9 | | 21.8 | J | 19.6 | | 19.4 | | 0.8 | J |
| 1,1-DICHLOROETHENE | ug/l | 5.5 | | 5.5 | | 7.6 | J | 4.99 | | 6.7 | | 1 | |
| 1,1-DICHLOROPROPENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2,3-TRICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | NA | |
| 1,2,3-TRICHLOROPROPANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | J | NA | |
| 1,2,4-TRICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | NA | |
| 1,2,4-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DIBROMOETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | 0.55 | J | 0.38 | J | ND@1.0 | | 0.25 | J | ND@1.0 | | ND@1 | |
| 1,2-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | J | ND@1.0 | J | ND@1.0 | | ND@1.0 | J | ND@1 | |
| 1,2-DICHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | 0.26 | J | ND@1.0 | | ND@1 | |
| 1,2-DICHLOROPROPANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| 1,3,5-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,3-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| 1,3-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,4-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | J | ND@1.0 | J | ND@1.0 | | ND@1.0 | J | ND@1 | |
| 2,2-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 2-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 4-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ACETONE | ug/l | ND@10.0 | | ND@10.0 | | ND@10.0 | | ND@10.0 | R | 18.3 | | ND@10 | |
| BENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| BROMOBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | NA | |
| BROMOCHLOROMETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| BROMODICHLOROMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2 | |
| BROMOMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| CARBON DISULFIDE | ug/l | NA | | NA | | NA | | NA | | NA | | ND@1 | |
| CARBON TETRACHLORIDE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| CHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | J | ND@1 | |
| CHLORODIBROMOMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| CHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | 0.86 | J | 1.1 | | 1.4 | J | 0.83 | J | 4.26 | | ND@1 | |
| CHLOROMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | 0.3 | J | ND@1.0 | | ND@1 | |
| CIS-1,2-DICHLOROETHENE | ug/l | 102 | | 115 | | 108 | | 117 | | 120 | | 7 | |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2 | |
| DIBROMOMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | NA | |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| ETHYLBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| HEXACHLOROBUTADIENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ISOPROPANOL | ug/l | NA | | NA | | NA | | NA | | NA | | ND@10 | R |
| ISOPROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ISOPROPYLTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| M,P-XYLENE | ug/l | ND@2.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | J | ND@2 | |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | NA | | NA | | NA | | NA | | NA | | ND@1 | |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | NA | | NA | | NA | | NA | | NA | | ND@2 | |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | J | ND@1 | |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | NA | | NA | | NA | | NA | | NA | | ND@1 | |
| NAPHTHALENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| N-BUTYL ACETATE | ug/l | NA | | NA | | NA | | NA | | NA | | ND@2 | |
| N-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| N-PROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| O-XYLENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | J | ND@1 | |
| SEC-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| STYRENE | ug/l | NA | | NA | | NA | | NA | | NA | | ND@1 | |
| TERT-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| TETRACHLOROETHENE | ug/l | 17.7 | | 19.6 | | 25.1 | J | 14 | | 26.7 | | 2 | |
| TETRAHYDROFURAN | ug/l | ND@10.0 | | ND@10.0 | | 73.1 | | 275 | | 389 | | ND@10 | |
| TOLUENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@1.0 | | 0.62 | J | 0.69 | J | 1.08 | | 0.47 | J | ND@1 | |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2 | |
| TRICHLOROETHENE | ug/l | 196 | | 303 | J | 278 | | 177 | | 319 | | 160 | |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| VINYL ACETATE | ug/l | NA | | NA | | NA | | NA | | NA | | ND@2 | |
| VINYL CHLORIDE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | |

**Endicott, New York**
**Groundwater Analytical Chemistry Data**
January 1, 2005 - December 31, 2005

| | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Sample Location** | | EN-093 | | EN-093 | | EN-093 | | EN-094 | | EN-094 | | EN-094 | | | | | |
| **Sample Description** | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | | | | |
| **Sample Date** | | 05/10/2005 | | 08/16/2005 | | 11/08/2005 | | 01/18/2005 | | 02/21/2005 | | 03/14/2005 | | | | | |
| **Laboratory Sample I.D.** | | 0505200 | | 0509008 | | 0512619 | | 0500628 | | 0502035 | | 0502833 | | | | | |
| **Sample Comment Codes** | | | | | | | | | | | | | | | | | |
| **Parameter** | **Units** | | | | | | | | | | | | | | | | |
| **Volatile Organics** | | | | | | | | | | | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | | | | |
| 1,1,1-TRICHLOROETHANE | ug/l | 9.3 | | 5.9 | | 4.9 | | 1 | J | 1 | | 1 | J | | | | |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | | | | |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | 0.92 | J | 0.67 | J | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | | | | |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | | | | |
| 1,1-DICHLOROETHANE | ug/l | 1.04 | | 0.81 | J | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | | | | |
| 1,1-DICHLOROETHENE | ug/l | 1.63 | | 1.35 | | 0.61 | J | ND@1 | | ND@1 | | ND@1 | | | | | |
| 1,1-DICHLOROPROPENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| 1,2,3-TRICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | NA | | NA | | NA | | | | | |
| 1,2,3-TRICHLOROPROPANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | NA | | NA | | NA | | | | | |
| 1,2,4-TRICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | NA | | NA | | NA | | | | | |
| 1,2,4-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| 1,2-DIBROMOETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | | | | |
| 1,2-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | | | | |
| 1,2-DICHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | | | | |
| 1,2-DICHLOROPROPANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | | | | |
| 1,3,5-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| 1,3-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | | | | |
| 1,3-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| 1,4-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | | | | |
| 2,2-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| 2-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| 4-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| ACETONE | ug/l | ND@10.0 | | ND@10.0 | | ND@10.0 | | ND@10 | | ND@10 | | ND@10 | | | | | |
| BENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | | | | |
| BROMOBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | NA | | NA | | NA | | | | | |
| BROMOCHLOROMETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| BROMODICHLOROMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | | | | |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2 | | ND@2 | | ND@2 | | | | | |
| BROMOMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | | | | |
| CARBON DISULFIDE | ug/l | NA | | NA | | NA | | ND@1 | | ND@1 | | ND@1 | | | | | |
| CARBON TETRACHLORIDE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | | | | |
| CHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | | | | |
| CHLORODIBROMOMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | | | | |
| CHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | | | | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | 0.37 | J | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | | | | |
| CHLOROMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | | | | |
| CIS-1,2-DICHLOROETHENE | ug/l | 12.4 | | 7 | | 4.08 | | ND@1 | | ND@1 | | ND@1 | | | | | |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2 | | ND@2 | | ND@2 | | | | | |
| DIBROMOMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | NA | | NA | | NA | | | | | |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | | | | |
| ETHYLBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | | | | |
| HEXACHLOROBUTADIENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| ISOPROPANOL | ug/l | NA | | NA | | NA | | ND@10 | R | ND@10 | R | ND@10 | | | | | |
| ISOPROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| ISOPROPYLTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| M,P-XYLENE | ug/l | ND@2.0 | | ND@2.0 | | ND@2.0 | | ND@2 | | ND@2 | | ND@2 | | | | | |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | NA | | NA | | NA | | ND@1 | | ND@1 | | ND@1 | | | | | |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | NA | | NA | | NA | | ND@2 | | ND@2 | | ND@2 | | | | | |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | | | | |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | | | | |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | NA | | NA | | NA | | ND@1 | | ND@1 | | ND@1 | | | | | |
| NAPHTHALENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| N-BUTYL ACETATE | ug/l | NA | | NA | | NA | | ND@2 | | ND@2 | | ND@2 | | | | | |
| N-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| N-PROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| O-XYLENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | | | | |
| SEC-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| STYRENE | ug/l | NA | | NA | | NA | | ND@1 | | ND@1 | | ND@1 | | | | | |
| TERT-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| TETRACHLOROETHENE | ug/l | 2.87 | | 3.75 | | 4.39 | | ND@1 | | ND@1 | | ND@1 | | | | | |
| TETRAHYDROFURAN | ug/l | ND@10.0 | | ND@10.0 | | ND@10.0 | | ND@10 | | ND@10 | | ND@10 | | | | | |
| TOLUENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | | | | |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | | | | |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2 | | ND@2 | | ND@2 | | | | | |
| TRICHLOROETHENE | ug/l | 243 | | 171 | | 184 | | 2 | | 2 | | 2 | | | | | |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | | | | |
| VINYL ACETATE | ug/l | NA | | NA | | NA | | ND@2 | | ND@2 | | ND@2 | | | | | |
| VINYL CHLORIDE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | | | | |

**Endicott, New York**
**Groundwater Analytical Chemistry Data**
January 1, 2005 - December 31, 2005

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|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Sample Location** | | EN-094 | | EN-094 | | EN-094 | | EN-094 | | EN-094 | | EN-094 | | | | | |
| **Sample Description** | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | | | | |
| **Sample Date** | | 04/18/2005 | | 05/10/2005 | | 06/06/2005 | | 07/12/2005 | | 08/17/2005 | | 09/01/2005 | | | | | |
| **Laboratory Sample I.D.** | | 0504153 | | 0505203 | | 0506211 | | 0507436 | | 0509177 | | 0509832 | | | | | |
| **Sample Comment Codes** | | | | | | | | | | | | | | | | | |
| **Parameter** | **Units** | | | | | | | | | | | | | | | | |
| **Volatile Organics** | | | | | | | | | | | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | | | | |
| 1,1,1-TRICHLOROETHANE | ug/l | 0.9 | J | 2.37 | | 0.67 | J | 0.7 | J | ND@1.0 | | ND@1.0 | | | | | |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | | | | |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | J | ND@1 | | ND@1.0 | | ND@1.0 | | | | | |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | | | | |
| 1,1-DICHLOROETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | | | | |
| 1,1-DICHLOROETHENE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | | | | |
| 1,1-DICHLOROPROPENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| 1,2,3-TRICHLOROBENZENE | ug/l | NA | | ND@1.0 | | ND@1.0 | | NA | | ND@1.0 | | ND@1.0 | | | | | |
| 1,2,3-TRICHLOROPROPANE | ug/l | NA | | ND@1.0 | | ND@1.0 | J | NA | | ND@1.0 | | ND@1.0 | | | | | |
| 1,2,4-TRICHLOROBENZENE | ug/l | NA | | ND@1.0 | | ND@1.0 | | NA | | ND@1.0 | | ND@1.0 | | | | | |
| 1,2,4-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| 1,2-DIBROMOETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | | | | |
| 1,2-DICHLOROBENZENE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | J | ND@1 | | ND@1.0 | | ND@1.0 | | | | | |
| 1,2-DICHLOROETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | | | | |
| 1,2-DICHLOROPROPANE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | | | | |
| 1,3,5-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| 1,3-DICHLOROBENZENE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | | | | |
| 1,3-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| 1,4-DICHLOROBENZENE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | J | ND@1 | | ND@1.0 | | ND@1.0 | | | | | |
| 2,2-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| 2-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| 4-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| ACETONE | ug/l | ND@10 | | ND@10.0 | | ND@10.0 | | ND@10 | | ND@10.0 | | ND@10.0 | | | | | |
| BENZENE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | | | | |
| BROMOBENZENE | ug/l | NA | | ND@1.0 | | ND@1.0 | | NA | | ND@1.0 | J | ND@1.0 | | | | | |
| BROMOCHLOROMETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| BROMODICHLOROMETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | J | ND@1 | | ND@1.0 | | ND@1.0 | | | | | |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@2 | | ND@1.0 | | ND@1.0 | | ND@2 | | ND@1.0 | | ND@1.0 | | | | | |
| BROMOMETHANE | ug/l | ND@1 | | ND@1.0 | J | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | | | | |
| CARBON DISULFIDE | ug/l | ND@1 | | NA | | NA | | ND@1 | | NA | | NA | | | | | |
| CARBON TETRACHLORIDE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | | | | |
| CHLOROBENZENE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | J | ND@1 | | ND@1.0 | | ND@1.0 | | | | | |
| CHLORODIBROMOMETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | | | | |
| CHLOROETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | | | | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | J | ND@1.0 | | | | | |
| CHLOROMETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | | | | |
| CIS-1,2-DICHLOROETHENE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | | | | |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@2 | | ND@1.0 | | ND@1.0 | | ND@2 | | ND@1.0 | | ND@1.0 | | | | | |
| DIBROMOMETHANE | ug/l | NA | | ND@1.0 | | ND@1.0 | | NA | | ND@1.0 | | ND@1.0 | | | | | |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | | | | |
| ETHYLBENZENE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | | | | |
| HEXACHLOROBUTADIENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| ISOPROPANOL | ug/l | ND@10 | | NA | | NA | | ND@10 | | NA | | NA | | | | | |
| ISOPROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| ISOPROPYLTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| M,P-XYLENE | ug/l | ND@2 | | ND@2.0 | | ND@2.0 | | ND@2 | | ND@2.0 | | ND@2.0 | | | | | |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | ND@1 | | NA | | NA | | ND@1 | | NA | | NA | | | | | |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | ND@2 | | NA | | NA | | ND@2 | | NA | | NA | | | | | |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | | | | |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | | | | |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | ND@1 | | NA | | NA | | ND@1 | | NA | | NA | | | | | |
| NAPHTHALENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| N-BUTYL ACETATE | ug/l | ND@2 | | NA | | NA | | ND@2 | | NA | | NA | | | | | |
| N-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| N-PROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| O-XYLENE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | | | | |
| SEC-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| STYRENE | ug/l | ND@1 | | NA | | NA | | ND@1 | | NA | | NA | | | | | |
| TERT-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| TETRACHLOROETHENE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | | | | |
| TETRAHYDROFURAN | ug/l | ND@10 | | ND@10.0 | | ND@10.0 | | ND@10 | | ND@10.0 | | ND@10.0 | J | | | | |
| TOLUENE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | | | | |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | | | | |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@2 | | ND@1.0 | | ND@1.0 | | ND@2 | | ND@1.0 | | ND@1.0 | | | | | |
| TRICHLOROETHENE | ug/l | 2 | | 1.58 | | 1.27 | | 2 | | 1.15 | | 0.94 | J | | | | |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | J | ND@1 | | ND@1.0 | | ND@1.0 | | | | | |
| VINYL ACETATE | ug/l | ND@2 | | NA | | NA | | ND@2 | | NA | | NA | | | | | |
| VINYL CHLORIDE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | | | | |

**Endicott, New York**
**Groundwater Analytical Chemistry Data**
January 1, 2005 - December 31, 2005

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|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Sample Location** | | EN-094 | | EN-094 | | EN-094 | | EN-096 | | EN-096 | | EN-097 | |
| **Sample Description** | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | |
| **Sample Date** | | 10/12/2005 | | 11/09/2005 | | 12/06/2005 | | 05/11/2005 | | 08/16/2005 | | 08/16/2005 | |
| **Laboratory Sample I.D.** | | 0511418 | | 0512715 | | 0513664 | | 0505337 | | 0509023 | | 0509016 | |
| **Sample Comment Codes** | | | | | | | | | | | | | |
| **Parameter** | **Units** | | | | | | | | | | | | |
| **Volatile Organics** | | | | | | | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@1 | | ND@1.0 | J | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,1,1-TRICHLOROETHANE | ug/l | 0.8 | J | ND@1.0 | | 0.61 | J | 35 | | 41.6 | | ND@1.0 | |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | 2.64 | | 5 | | ND@1.0 | |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,1-DICHLOROETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | 6.8 | | 15.6 | | ND@1.0 | |
| 1,1-DICHLOROETHENE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | 0.65 | J | 1.35 | J | ND@1.0 | |
| 1,1-DICHLOROPROPENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2,3-TRICHLOROBENZENE | ug/l | NA | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,2,3-TRICHLOROPROPANE | ug/l | NA | | ND@1.0 | J | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,2,4-TRICHLOROBENZENE | ug/l | NA | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,2,4-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DIBROMOETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | 0.8 | J | 2.09 | | ND@1.0 | |
| 1,2-DICHLOROBENZENE | ug/l | ND@1 | | ND@1.0 | J | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,2-DICHLOROETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,2-DICHLOROPROPANE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,3,5-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,3-DICHLOROBENZENE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,3-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,4-DICHLOROBENZENE | ug/l | ND@1 | | ND@1.0 | J | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 2,2-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 2-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 4-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ACETONE | ug/l | ND@10 | | ND@10.0 | | ND@10.0 | | ND@10.0 | | ND@10.0 | | ND@10.0 | |
| BENZENE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| BROMOBENZENE | ug/l | NA | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| BROMOCHLOROMETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| BROMODICHLOROMETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@2 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| BROMOMETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CARBON DISULFIDE | ug/l | ND@1 | | NA | | NA | | NA | | NA | | NA | |
| CARBON TETRACHLORIDE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CHLOROBENZENE | ug/l | ND@1 | | ND@1.0 | J | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CHLORODIBROMOMETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CHLOROETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CHLOROMETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CIS-1,2-DICHLOROETHENE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | 3.55 | | 7.7 | | ND@1.0 | |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@2 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| DIBROMOMETHANE | ug/l | NA | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| ETHYLBENZENE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| HEXACHLOROBUTADIENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ISOPROPANOL | ug/l | ND@10 | R | NA | | NA | | NA | | NA | | NA | |
| ISOPROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ISOPROPYLTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| M,P-XYLENE | ug/l | ND@2 | | ND@2.0 | J | ND@2.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | ND@1 | | NA | | NA | | NA | | NA | | NA | |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | ND@2 | | NA | | NA | | NA | | NA | | NA | |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | ND@1 | | ND@1.0 | J | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | ND@1 | | NA | | NA | | NA | | NA | | NA | |
| NAPHTHALENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| N-BUTYL ACETATE | ug/l | ND@2 | | NA | | NA | | NA | | NA | | NA | |
| N-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| N-PROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| O-XYLENE | ug/l | ND@1 | | ND@1.0 | J | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| SEC-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| STYRENE | ug/l | ND@1 | | NA | | NA | | NA | | NA | | NA | |
| TERT-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| TETRACHLOROETHENE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | 0.49 | J | ND@1.0 | | ND@1.0 | |
| TETRAHYDROFURAN | ug/l | ND@10 | | ND@10.0 | | ND@10.0 | | ND@10.0 | | ND@10.0 | | ND@10.0 | |
| TOLUENE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@2 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| TRICHLOROETHENE | ug/l | 2 | | 0.89 | J | 1.03 | | 3.75 | | 2.22 | | ND@1.0 | |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| VINYL ACETATE | ug/l | ND@2 | | NA | | NA | | NA | | NA | | NA | |
| VINYL CHLORIDE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | 0.38 | J | ND@1.0 | |

**Endicott, New York**
**Groundwater Analytical Chemistry Data**
January 1, 2005 - December 31, 2005

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|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Sample Location** | | EN-099 | | EN-099 | | EN-099 | | EN-099 | | EN-099 | | EN-099 | | | |
| **Sample Description** | | GROUNDWATER | | REPLICATE | | GROUNDWATER | | REPLICATE | | GROUNDWATER | | GROUNDWATER | | | |
| **Sample Date** | | 02/21/2005 | | 02/21/2005 | | 05/08/2005 | | 05/08/2005 | | 08/15/2005 | | 11/08/2005 | | | |
| **Laboratory Sample I.D.** | | 0502025 | | 245539-05 | | 0505132 | | 248039-02 | | 0508844 | | 0512618 | | | |
| **Sample Comment Codes** | | | | | X | | | | | | | | | | |
| **Parameter** | **Units** | | | | | | | | | | | | | | |
| **Volatile Organics** | | | | | | | | | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@1 | | ND@10 | | ND@1.0 | | ND@5.0 | | ND@1.0 | | ND@1.0 | | | |
| 1,1,1-TRICHLOROETHANE | ug/l | 33 | | 36 | | 17.5 | J | 26 | | 6.6 | | 3.79 | | | |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@1 | | ND@10 | | ND@1.0 | | ND@5.0 | | ND@1.0 | | ND@1.0 | | | |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | 3 | | ND@10 | | 1.76 | J | ND@5.0 | | 0.63 | J | ND@1.0 | | | |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@1 | | ND@10 | | ND@1.0 | | ND@5.0 | | ND@1.0 | | ND@1.0 | | | |
| 1,1-DICHLOROETHANE | ug/l | 11 | | 14 | | 2.32 | J | ND@5.0 | | 0.53 | J | ND@1.0 | | | |
| 1,1-DICHLOROETHENE | ug/l | 4 | | 6 | J | 2.13 | J | ND@5.0 | | 0.98 | J | 0.36 | J | | |
| 1,1-DICHLOROPROPENE | ug/l | NA | | ND@10 | | NA | | ND@5.0 | | NA | | NA | | | |
| 1,2,3-TRICHLOROBENZENE | ug/l | NA | | ND@10 | | ND@1.0 | | ND@5.0 | | ND@1.0 | | ND@1.0 | | | |
| 1,2,3-TRICHLOROPROPANE | ug/l | NA | | ND@10 | | ND@1.0 | J | ND@5.0 | | ND@1.0 | | ND@1.0 | | | |
| 1,2,4-TRICHLOROBENZENE | ug/l | NA | | ND@10 | | ND@1.0 | | ND@5.0 | | ND@1.0 | | ND@1.0 | | | |
| 1,2,4-TRIMETHYLBENZENE | ug/l | NA | | ND@10 | | NA | | ND@5.0 | | NA | | NA | | | |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | NA | | ND@10 | | NA | | ND@5.0 | | NA | | NA | | | |
| 1,2-DIBROMOETHANE | ug/l | NA | | ND@10 | | NA | | ND@5.0 | | NA | | NA | | | |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | 0.3 | J | ND@10 | | ND@1.0 | | ND@5.0 | | ND@1.0 | | ND@1.0 | J | | |
| 1,2-DICHLOROBENZENE | ug/l | ND@1 | | ND@10 | | ND@1.0 | J | ND@5.0 | | ND@1.0 | | ND@1.0 | | | |
| 1,2-DICHLOROETHANE | ug/l | 0.5 | J | ND@10 | | ND@1.0 | | ND@5.0 | | ND@1.0 | | ND@1.0 | | | |
| 1,2-DICHLOROPROPANE | ug/l | ND@1 | | ND@10 | | ND@1.0 | | ND@5.0 | | ND@1.0 | | ND@1.0 | | | |
| 1,3,5-TRIMETHYLBENZENE | ug/l | NA | | ND@10 | | NA | | ND@5.0 | | NA | | NA | | | |
| 1,3-DICHLOROBENZENE | ug/l | ND@1 | | ND@10 | | ND@1.0 | | ND@5.0 | | ND@1.0 | | ND@1.0 | | | |
| 1,3-DICHLOROPROPANE | ug/l | NA | | ND@10 | | NA | | ND@5.0 | | NA | | NA | | | |
| 1,4-DICHLOROBENZENE | ug/l | ND@1 | | ND@10 | | ND@1.0 | J | ND@5.0 | | ND@1.0 | | ND@1.0 | | | |
| 2,2-DICHLOROPROPANE | ug/l | NA | | ND@10 | | NA | | ND@5.0 | | NA | | NA | | | |
| 2-CHLOROTOLUENE | ug/l | NA | | ND@10 | | NA | | ND@5.0 | | NA | | NA | | | |
| 4-CHLOROTOLUENE | ug/l | NA | | ND@10 | | NA | | ND@5.0 | | NA | | NA | | | |
| ACETONE | ug/l | ND@10 | | NA | | ND@10.0 | | NA | | ND@10.0 | | ND@10.0 | | | |
| BENZENE | ug/l | ND@1 | | ND@10 | | ND@1.0 | | ND@5.0 | | ND@1.0 | | ND@1.0 | | | |
| BROMOBENZENE | ug/l | NA | | ND@10 | | ND@1.0 | | ND@5.0 | | ND@1.0 | | ND@1.0 | | | |
| BROMOCHLOROMETHANE | ug/l | NA | | ND@10 | | NA | | ND@5.0 | | NA | | NA | | | |
| BROMODICHLOROMETHANE | ug/l | ND@1 | | ND@10 | | ND@1.0 | J | ND@5.0 | | ND@1.0 | | ND@1.0 | | | |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@2 | | ND@10 | | ND@1.0 | | ND@5.0 | | ND@1.0 | | ND@1.0 | | | |
| BROMOMETHANE | ug/l | ND@1 | | ND@10 | | ND@1.0 | | ND@5.0 | J | ND@1.0 | | ND@1.0 | J | | |
| CARBON DISULFIDE | ug/l | ND@1 | | NA | | NA | | NA | | NA | | NA | | | |
| CARBON TETRACHLORIDE | ug/l | ND@1 | | ND@10 | | ND@1.0 | | ND@5.0 | | ND@1.0 | | ND@1.0 | | | |
| CHLOROBENZENE | ug/l | ND@1 | | ND@10 | | ND@1.0 | J | ND@5.0 | J | ND@1.0 | | ND@1.0 | J | | |
| CHLORODIBROMOMETHANE | ug/l | ND@1 | | ND@10 | | ND@1.0 | | ND@5.0 | | ND@1.0 | | ND@1.0 | | | |
| CHLOROETHANE | ug/l | ND@1 | | ND@10 | | ND@1.0 | | ND@5.0 | | ND@1.0 | | ND@1.0 | | | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | 0.3 | J | ND@10 | | 1.05 | J | ND@5.0 | | ND@1.0 | R | ND@1.0 | | | |
| CHLOROMETHANE | ug/l | ND@1 | | ND@10 | | ND@1.0 | | ND@5.0 | | ND@1.0 | | ND@1.0 | | | |
| CIS-1,2-DICHLOROETHENE | ug/l | 95 | | 120 | | 32.8 | J | 41 | | 6.4 | | 5.2 | | | |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@2 | | ND@10 | | ND@1.0 | | ND@5.0 | | ND@1.0 | | ND@1.0 | | | |
| DIBROMOMETHANE | ug/l | NA | | ND@10 | | ND@1.0 | | ND@5.0 | | ND@1.0 | | ND@1.0 | | | |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@1 | | ND@10 | | ND@1.0 | | ND@5.0 | J | ND@1.0 | | ND@1.0 | | | |
| ETHYLBENZENE | ug/l | ND@1 | | ND@10 | | ND@1.0 | | ND@5.0 | | ND@1.0 | | ND@1.0 | | | |
| HEXACHLOROBUTADIENE | ug/l | NA | | ND@10 | | NA | | ND@5.0 | | NA | | NA | | | |
| ISOPROPANOL | ug/l | ND@10 | R | NA | | NA | | NA | | NA | | NA | | | |
| ISOPROPYLBENZENE | ug/l | NA | | ND@10 | | NA | | ND@5.0 | | NA | | NA | | | |
| ISOPROPYLTOLUENE | ug/l | NA | | ND@10 | | NA | | ND@5.0 | | NA | | NA | | | |
| M,P-XYLENE | ug/l | ND@2 | | ND@10 | | ND@2.0 | | ND@5.0 | | ND@2.0 | | ND@2.0 | | | |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | ND@1 | | NA | | NA | | NA | | NA | | NA | | | |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | ND@2 | | NA | | NA | | NA | | NA | | NA | | | |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | ND@1 | | NA | | ND@1.0 | | NA | | ND@1.0 | | ND@1.0 | | | |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@1 | | ND@10 | | ND@1.0 | | ND@5.0 | | ND@1.0 | | ND@1.0 | | | |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | ND@1 | | NA | | NA | | NA | | NA | | NA | | | |
| NAPHTHALENE | ug/l | NA | | ND@10 | | NA | | ND@5.0 | | NA | | NA | | | |
| N-BUTYL ACETATE | ug/l | ND@2 | | NA | | NA | | NA | | NA | | NA | | | |
| N-BUTYLBENZENE | ug/l | NA | | ND@10 | | NA | | ND@5.0 | | NA | | NA | | | |
| N-PROPYLBENZENE | ug/l | NA | | ND@10 | | NA | | ND@5.0 | | NA | | NA | | | |
| O-XYLENE | ug/l | ND@1 | | ND@10 | | ND@1.0 | | ND@5.0 | | ND@1.0 | | ND@1.0 | J | | |
| SEC-BUTYLBENZENE | ug/l | NA | | ND@10 | | NA | | ND@5.0 | | NA | | NA | | | |
| STYRENE | ug/l | ND@1 | | ND@10 | | NA | | ND@5.0 | | NA | | NA | | | |
| TERT-BUTYLBENZENE | ug/l | NA | | ND@10 | | NA | | ND@5.0 | | NA | | NA | | | |
| TETRACHLOROETHENE | ug/l | 20 | | 18 | | 15 | J | 20 | | 13 | | 8.3 | | | |
| TETRAHYDROFURAN | ug/l | ND@10 | | NA | | ND@10.0 | | NA | | ND@10.0 | | ND@10.0 | | | |
| TOLUENE | ug/l | ND@1 | | ND@10 | | ND@1.0 | | ND@5.0 | | ND@1.0 | | ND@1.0 | | | |
| TRANS-1,2-DICHLOROETHENE | ug/l | 0.3 | J | ND@10 | | ND@1.0 | | ND@5.0 | | ND@1.0 | | ND@1.0 | | | |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@2 | | ND@10 | | ND@1.0 | | ND@5.0 | | ND@1.0 | | ND@1.0 | | | |
| TRICHLOROETHENE | ug/l | 280 | | 300 | | 152 | | 220 | | 152 | | 144 | | | |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@1 | | ND@10 | | ND@1.0 | J | ND@5.0 | | ND@1.0 | | ND@1.0 | | | |
| VINYL ACETATE | ug/l | ND@2 | | NA | | NA | | NA | | NA | | NA | | | |
| VINYL CHLORIDE | ug/l | ND@1 | | ND@10 | | ND@1.0 | | ND@5.0 | | ND@1.0 | | ND@1.0 | | | |

**Endicott, New York**
**Groundwater Analytical Chemistry Data**
January 1, 2005 - December 31, 2005

| **Sample Location** | | EN-100 | | EN-100 | | EN-100 | | EN-100 | | EN-100 | | EN-100 | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Sample Description** | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | |
| **Sample Date** | | 02/21/2005 | | 03/14/2005 | | 04/21/2005 | | 05/08/2005 | | 06/07/2005 | | 07/11/2005 | |
| **Laboratory Sample I.D.** | | 0502026 | | 0502838 | | 0504221 | | 0505133 | | 0506232 | | 0507472 | |
| **Sample Comment Codes** | | | | | | | | | | | | | |
| **Parameter** | **Units** | | | | | | | | | | | | |
| **Volatile Organics** | | | | | | | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | J |
| 1,1,1-TRICHLOROETHANE | ug/l | 6 | | 6 | | 5.2 | | 4.72 | | 5.8 | J | 4.82 | |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | 0.4 | J | 0.5 | J | ND@1.0 | | ND@1.0 | J | ND@1.0 | | 0.43 | J |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,1-DICHLOROETHANE | ug/l | 1 | | 1 | | 0.7 | J | 0.46 | J | 0.66 | J | 0.84 | J |
| 1,1-DICHLOROETHENE | ug/l | 1 | | 1 | | 0.85 | J | 0.71 | J | 1.14 | J | 1.25 | |
| 1,1-DICHLOROPROPENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2,3-TRICHLOROBENZENE | ug/l | NA | | NA | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,2,3-TRICHLOROPROPANE | ug/l | NA | | NA | | ND@1.0 | | ND@1.0 | J | ND@1.0 | | ND@1.0 | |
| 1,2,4-TRICHLOROBENZENE | ug/l | NA | | NA | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,2,4-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DIBROMOETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,2-DICHLOROBENZENE | ug/l | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | J | ND@1.0 | | ND@1.0 | J |
| 1,2-DICHLOROETHANE | ug/l | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,2-DICHLOROPROPANE | ug/l | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,3,5-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,3-DICHLOROBENZENE | ug/l | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,3-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,4-DICHLOROBENZENE | ug/l | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | J | ND@1.0 | | ND@1.0 | J |
| 2,2-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 2-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 4-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ACETONE | ug/l | ND@10 | | ND@10 | | ND@10.0 | | ND@10.0 | | ND@10.0 | | ND@10.0 | |
| BENZENE | ug/l | ND@1 | | ND@1 | J | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| BROMOBENZENE | ug/l | NA | | NA | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| BROMOCHLOROMETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| BROMODICHLOROMETHANE | ug/l | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | J | ND@1.0 | | ND@1.0 | |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@2 | | ND@2 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| BROMOMETHANE | ug/l | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CARBON DISULFIDE | ug/l | ND@1 | | ND@1 | | NA | | NA | | NA | | NA | |
| CARBON TETRACHLORIDE | ug/l | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CHLOROBENZENE | ug/l | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | J | ND@1.0 | | ND@1.0 | |
| CHLORODIBROMOMETHANE | ug/l | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CHLOROETHANE | ug/l | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@1 | | ND@1 | | 0.4 | J | 0.41 | J | ND@1.0 | | 0.65 | J |
| CHLOROMETHANE | ug/l | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CIS-1,2-DICHLOROETHENE | ug/l | 8 | | 8 | | 8.3 | | 9.5 | | 8.2 | J | 6.8 | |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@2 | | ND@2 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| DIBROMOMETHANE | ug/l | NA | | NA | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| ETHYLBENZENE | ug/l | ND@1 | | ND@1 | J | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| HEXACHLOROBUTADIENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ISOPROPANOL | ug/l | ND@10 | R | ND@10 | | NA | | NA | | NA | | NA | |
| ISOPROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ISOPROPYLTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| M,P-XYLENE | ug/l | ND@2 | | ND@2 | J | ND@2.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | ND@1 | | ND@1 | | NA | | NA | | NA | | NA | |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | ND@2 | | ND@2 | | NA | | NA | | NA | | NA | |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | ND@1 | | ND@1 | | ND@1.0 | | 0.24 | J | ND@1.0 | | ND@1.0 | J |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | ND@1 | | ND@1 | | NA | | NA | | NA | | NA | |
| NAPHTHALENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| N-BUTYL ACETATE | ug/l | ND@2 | | ND@2 | | NA | | NA | | NA | | NA | |
| N-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| N-PROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| O-XYLENE | ug/l | ND@1 | | ND@1 | J | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| SEC-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| STYRENE | ug/l | ND@1 | | ND@1 | J | NA | | NA | | NA | | NA | |
| TERT-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| TETRACHLOROETHENE | ug/l | 4 | | 5 | | 4.41 | | 4.17 | | 5.1 | J | 4.99 | |
| TETRAHYDROFURAN | ug/l | ND@10 | | ND@10 | | ND@10.0 | J | ND@10.0 | | ND@10.0 | J | ND@10.0 | |
| TOLUENE | ug/l | ND@1 | | ND@1 | J | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@2 | | ND@2 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| TRICHLOROETHENE | ug/l | 110 | | 150 | | 117 | | 125 | | 145 | | 171 | |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | J | ND@1.0 | | ND@1.0 | |
| VINYL ACETATE | ug/l | ND@2 | | ND@2 | | NA | | NA | | NA | | NA | |
| VINYL CHLORIDE | ug/l | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |

**Endicott, New York**
**Groundwater Analytical Chemistry Data**
January 1, 2005 - December 31, 2005

| **Sample Location** | | EN-100 | | EN-100 | | EN-100 | | EN-100 | | EN-100 | | EN-100 | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Sample Description** | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | REPLICATE | | GROUNDWATER | | GROUNDWATER | |
| **Sample Date** | | 08/15/2005 | | 09/02/2005 | | 10/05/2005 | | 10/05/2005 | | 11/07/2005 | | 12/05/2005 | |
| **Laboratory Sample I.D.** | | 0508843 | | 0509844 | | 0511326 | | 252815-02 | | 0512519 | | 0513662 | |
| **Sample Comment Codes** | | | | | | | | | | | | | |
| **Parameter** | **Units** | | | | | | | | | | | | |
| **Volatile Organics** | | | | | | | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,1,1-TRICHLOROETHANE | ug/l | 4.93 | | 5.1 | | 5.1 | J | 8.6 | | 3.02 | | 3.41 | |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | 0.35 | J | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,1-DICHLOROETHANE | ug/l | 0.57 | J | 0.53 | J | 0.68 | J | 0.84 | J | 0.4 | J | 0.52 | J |
| 1,1-DICHLOROETHENE | ug/l | 0.81 | J | 0.62 | J | 0.54 | J | 0.93 | J | ND@1.0 | | ND@1.0 | |
| 1,1-DICHLOROPROPENE | ug/l | NA | | NA | | NA | | ND@1.0 | | NA | | NA | |
| 1,2,3-TRICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,2,3-TRICHLOROPROPANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,2,4-TRICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,2,4-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | ND@1.0 | | NA | | NA | |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | NA | | NA | | NA | | ND@1.0 | | NA | | NA | |
| 1,2-DIBROMOETHANE | ug/l | NA | | NA | | NA | | ND@1.0 | | NA | | NA | |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,2-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,2-DICHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,2-DICHLOROPROPANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,3,5-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | ND@1.0 | | NA | | NA | |
| 1,3-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,3-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | ND@1.0 | | NA | | NA | |
| 1,4-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 2,2-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | ND@1.0 | | NA | | NA | |
| 2-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | ND@1.0 | | NA | | NA | |
| 4-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | ND@1.0 | | NA | | NA | |
| ACETONE | ug/l | ND@10.0 | | ND@10.0 | | ND@10.0 | | NA | | ND@10.0 | | ND@10.0 | |
| BENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| BROMOBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| BROMOCHLOROMETHANE | ug/l | NA | | NA | | NA | | ND@1.0 | | NA | | NA | |
| BROMODICHLOROMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| BROMOMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | J | ND@10 | J | ND@1.0 | | ND@1.0 | |
| CARBON DISULFIDE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| CARBON TETRACHLORIDE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | J | ND@1.0 | |
| CHLORODIBROMOMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@10 | J | ND@1.0 | | ND@1.0 | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@1.0 | R | 0.39 | J | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CHLOROMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@10 | J | ND@1.0 | | ND@1.0 | |
| CIS-1,2-DICHLOROETHENE | ug/l | 6.2 | | 6.4 | | 8 | J | 6.8 | | 5.9 | | 4.87 | |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| DIBROMOMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@10 | J | ND@1.0 | | ND@1.0 | |
| ETHYLBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| HEXACHLOROBUTADIENE | ug/l | NA | | NA | | NA | | ND@1.0 | | NA | | NA | |
| ISOPROPANOL | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ISOPROPYLBENZENE | ug/l | NA | | NA | | NA | | ND@1.0 | | NA | | NA | |
| ISOPROPYLTOLUENE | ug/l | NA | | NA | | NA | | ND@1.0 | | NA | | NA | |
| M,P-XYLENE | ug/l | ND@2.0 | | ND@2.0 | | ND@2.0 | | ND@1.0 | | ND@2.0 | | ND@2.0 | |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | J | NA | | ND@1.0 | | ND@1.0 | |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| NAPHTHALENE | ug/l | NA | | NA | | NA | | ND@1.0 | | NA | | NA | |
| N-BUTYL ACETATE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| N-BUTYLBENZENE | ug/l | NA | | NA | | NA | | ND@1.0 | | NA | | NA | |
| N-PROPYLBENZENE | ug/l | NA | | NA | | NA | | ND@1.0 | | NA | | NA | |
| O-XYLENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | J | ND@1.0 | |
| SEC-BUTYLBENZENE | ug/l | NA | | NA | | NA | | ND@1.0 | | NA | | NA | |
| STYRENE | ug/l | NA | | NA | | NA | | ND@1.0 | | NA | | NA | |
| TERT-BUTYLBENZENE | ug/l | NA | | NA | | NA | | ND@1.0 | | NA | | NA | |
| TETRACHLOROETHENE | ug/l | 5.2 | | 6.4 | | 8.1 | J | 10 | | 7.2 | | 7 | |
| TETRAHYDROFURAN | ug/l | ND@10.0 | | ND@10.0 | J | ND@10.0 | | NA | | ND@10.0 | | ND@10.0 | |
| TOLUENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | J | ND@1.0 | | ND@1.0 | |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| TRICHLOROETHENE | ug/l | 116 | | 168 | | 155 | | 130 | J | 89.6 | J | 96 | |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| VINYL ACETATE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| VINYL CHLORIDE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@10 | J | ND@1.0 | | ND@1.0 | |

**Endicott, New York**
**Groundwater Analytical Chemistry Data**
January 1, 2005 - December 31, 2005

| | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Sample Location** | | EN-102 | | EN-102 | | EN-102 | | EN-102 | | EN-102 | | EN-105 | | | |
| **Sample Description** | | GROUNDWATER | | REPLICATE | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | | |
| **Sample Date** | | 02/21/2005 | | 02/21/2005 | | 05/08/2005 | | 08/15/2005 | | 11/08/2005 | | 05/09/2005 | | | |
| **Laboratory Sample I.D.** | | 0502027 | | 245539-06 | | 0505134 | | 0508845 | | 0512617 | | 0505185 | | | |
| **Sample Comment Codes** | | | | | X | | | | | | | | | | |
| **Parameter** | **Units** | | | | | | | | | | | | | | |
| **Volatile Organics** | | | | | | | | | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | |
| 1,1,1-TRICHLOROETHANE | ug/l | 6 | | 9 | | 5.3 | J | 4.5 | | 5.7 | | ND@1.0 | | | |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | 0.3 | J | ND@1.0 | | ND@1.0 | J | 0.34 | J | ND@1.0 | | ND@1.0 | | | |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | |
| 1,1-DICHLOROETHANE | ug/l | 0.6 | J | 0.97 | J | 1.21 | J | 0.34 | J | 0.25 | J | ND@1.0 | | | |
| 1,1-DICHLOROETHENE | ug/l | 1 | | 2.2 | | 1.15 | J | 0.68 | J | 1.13 | | ND@1.0 | | | |
| 1,1-DICHLOROPROPENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | | | |
| 1,2,3-TRICHLOROBENZENE | ug/l | NA | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | |
| 1,2,3-TRICHLOROPROPANE | ug/l | NA | | ND@1.0 | | ND@1.0 | J | ND@1.0 | | ND@1.0 | | ND@1.0 | | | |
| 1,2,4-TRICHLOROBENZENE | ug/l | NA | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | |
| 1,2,4-TRIMETHYLBENZENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | | | |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | | | |
| 1,2-DIBROMOETHANE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | | | |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | |
| 1,2-DICHLOROBENZENE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | J | ND@1.0 | | ND@1.0 | | ND@1.0 | | | |
| 1,2-DICHLOROETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | |
| 1,2-DICHLOROPROPANE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | |
| 1,3,5-TRIMETHYLBENZENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | | | |
| 1,3-DICHLOROBENZENE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | |
| 1,3-DICHLOROPROPANE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | | | |
| 1,4-DICHLOROBENZENE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | J | ND@1.0 | | ND@1.0 | | ND@1.0 | | | |
| 2,2-DICHLOROPROPANE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | | | |
| 2-CHLOROTOLUENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | | | |
| 4-CHLOROTOLUENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | | | |
| ACETONE | ug/l | ND@10 | | NA | | ND@10.0 | | ND@10.0 | | ND@10.0 | | ND@10.0 | | | |
| BENZENE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | |
| BROMOBENZENE | ug/l | NA | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | |
| BROMOCHLOROMETHANE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | | | |
| BROMODICHLOROMETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | J | ND@1.0 | | ND@1.0 | | ND@1.0 | | | |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@2 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | |
| BROMOMETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | |
| CARBON DISULFIDE | ug/l | ND@1 | | NA | | NA | | NA | | NA | | NA | | | |
| CARBON TETRACHLORIDE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | |
| CHLOROBENZENE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | J | ND@1.0 | | ND@1.0 | | ND@1.0 | | | |
| CHLORODIBROMOMETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | |
| CHLOROETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@1 | | ND@1.0 | | 0.37 | J | ND@1.0 | R | ND@1.0 | | ND@1.0 | | | |
| CHLOROMETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | |
| CIS-1,2-DICHLOROETHENE | ug/l | 7 | | 12 | | 10 | J | 5.3 | | 5.7 | | ND@1.0 | | | |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@2 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | |
| DIBROMOMETHANE | ug/l | NA | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | |
| ETHYLBENZENE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | |
| HEXACHLOROBUTADIENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | | | |
| ISOPROPANOL | ug/l | ND@10 | R | NA | | NA | | NA | | NA | | NA | | | |
| ISOPROPYLBENZENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | | | |
| ISOPROPYLTOLUENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | | | |
| M,P-XYLENE | ug/l | ND@2 | | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | | | |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | ND@1 | | NA | | NA | | NA | | NA | | NA | | | |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | ND@2 | | NA | | NA | | NA | | NA | | NA | | | |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | ND@1 | | NA | | 0.61 | J | ND@1.0 | | ND@1.0 | | ND@1.0 | J | | |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | ND@1 | | NA | | NA | | NA | | NA | | NA | | | |
| NAPHTHALENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | | | |
| N-BUTYL ACETATE | ug/l | ND@2 | | NA | | NA | | NA | | NA | | NA | | | |
| N-BUTYLBENZENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | | | |
| N-PROPYLBENZENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | | | |
| O-XYLENE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | |
| SEC-BUTYLBENZENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | | | |
| STYRENE | ug/l | ND@1 | | ND@1.0 | | NA | | NA | | NA | | NA | | | |
| TERT-BUTYLBENZENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | | | |
| TETRACHLOROETHENE | ug/l | 4 | | 4.8 | | 2.39 | J | 2.2 | | 3.68 | | ND@1.0 | | | |
| TETRAHYDROFURAN | ug/l | ND@10 | | NA | | ND@10.0 | | ND@10.0 | | ND@10.0 | | ND@10.0 | | | |
| TOLUENE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@2 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | |
| TRICHLOROETHENE | ug/l | 190 | | 170 | | 158 | | 117 | | 218 | | ND@1.0 | | | |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | J | ND@1.0 | | ND@1.0 | | ND@1.0 | | | |
| VINYL ACETATE | ug/l | ND@2 | | NA | | NA | | NA | | NA | | NA | | | |
| VINYL CHLORIDE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | |

**Endicott, New York**
**Groundwater Analytical Chemistry Data**
January 1, 2005 - December 31, 2005

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|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Sample Location** | | EN-105 | | EN-106 | | EN-107 | | EN-107 | | EN-107 | | EN-107 | |
| **Sample Description** | | GROUNDWATER | | GROUNDWATER | | GW EXTR WELL | | GW EXTR WELL | | GW EXTR WELL | | GW EXTR WELL | |
| **Sample Date** | | 08/15/2005 | | 08/14/2005 | | 01/04/2005 | | 02/01/2005 | | 03/01/2005 | | 04/05/2005 | |
| **Laboratory Sample I.D.** | | 0508948 | | 0508927 | | 0500228 | | 0501120 | | 0502343 | | 0503544 | |
| **Sample Comment Codes** | | | | | | | | | | | | | |
| **Parameter** | **Units** | | | | | | | | | | | | |
| **Volatile Organics** | | | | | | | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@1.0 | J | ND@1.0 | J | ND@2 | | ND@2 | | ND@1 | | ND@2.0 | |
| 1,1,1-TRICHLOROETHANE | ug/l | ND@1.0 | | 0.88 | J | 200 | | 500 | | 430 | | 315 | |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@2 | | ND@2 | | ND@1 | | ND@2.0 | |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | 530 | | 570 | | 460 | | 286 | |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@2 | | ND@2 | | ND@1 | | ND@2.0 | |
| 1,1-DICHLOROETHANE | ug/l | ND@1.0 | | 1.05 | | 17 | J | 26 | | 14 | | 15.6 | |
| 1,1-DICHLOROETHENE | ug/l | ND@1.0 | | ND@1.0 | | 19 | J | 36 | | 19 | | 11.4 | |
| 1,1-DICHLOROPROPENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2,3-TRICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | NA | | NA | | NA | | ND@2.0 | |
| 1,2,3-TRICHLOROPROPANE | ug/l | ND@1.0 | | ND@1.0 | | NA | | NA | | NA | | ND@2.0 | |
| 1,2,4-TRICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | NA | | NA | | NA | | ND@2.0 | |
| 1,2,4-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DIBROMOETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | 8 | J | 16 | | 12 | | 10.1 | |
| 1,2-DICHLOROBENZENE | ug/l | ND@1.0 | J | ND@1.0 | J | 180 | J | 420 | | 350 | | 124 | J |
| 1,2-DICHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@2 | | ND@2 | | ND@1 | | ND@2.0 | |
| 1,2-DICHLOROPROPANE | ug/l | ND@1.0 | | ND@1.0 | | ND@2 | | ND@2 | | ND@1 | | ND@2.0 | |
| 1,3,5-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,3-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@2 | | 5 | | ND@1 | | ND@2.0 | |
| 1,3-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,4-DICHLOROBENZENE | ug/l | ND@1.0 | J | ND@1.0 | J | 4 | J | ND@2 | | 3 | | 1.29 | J |
| 2,2-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 2-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 4-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ACETONE | ug/l | ND@10.0 | | ND@10.0 | | ND@20 | | ND@20 | | 25 | | ND@20.0 | |
| BENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@2 | | ND@2 | | ND@1 | | ND@2.0 | |
| BROMOBENZENE | ug/l | ND@1.0 | | ND@1.0 | | NA | | NA | | NA | | ND@2.0 | |
| BROMOCHLOROMETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| BROMODICHLOROMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@2 | | ND@2 | | ND@1 | | ND@2.0 | |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@1.0 | | ND@1.0 | | ND@4 | | ND@4 | | ND@2 | | ND@2.0 | |
| BROMOMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@2 | | ND@2 | | ND@1 | | ND@2.0 | |
| CARBON DISULFIDE | ug/l | NA | | NA | | ND@2 | | ND@2 | | ND@1 | | NA | |
| CARBON TETRACHLORIDE | ug/l | ND@1.0 | | ND@1.0 | | ND@2 | | ND@2 | | ND@1 | | ND@2.0 | |
| CHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | 0.4 | J | 0.5 | J | 0.3 | J | ND@2.0 | |
| CHLORODIBROMOMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@2 | | ND@2 | | ND@1 | | ND@2.0 | |
| CHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@2 | | ND@2 | | 0.8 | J | 2.6 | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@1.0 | | ND@1.0 | | ND@2 | | ND@2 | | ND@1 | | ND@2.0 | |
| CHLOROMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@2 | | ND@2 | | ND@1 | | ND@2.0 | |
| CIS-1,2-DICHLOROETHENE | ug/l | 1.33 | | 4.31 | | 2400 | | 4600 | | 4300 | | 4142 | |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | ND@1.0 | | ND@4 | | ND@4 | | ND@2 | | ND@2.0 | |
| DIBROMOMETHANE | ug/l | ND@1.0 | | ND@1.0 | | NA | | NA | | NA | | ND@2.0 | |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@1.0 | | ND@1.0 | | ND@2 | | ND@2 | | ND@1 | | 3.88 | |
| ETHYLBENZENE | ug/l | ND@1.0 | | ND@1.0 | | 44 | J | 120 | J | 59 | J | 180 | J |
| HEXACHLOROBUTADIENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ISOPROPANOL | ug/l | NA | | NA | | ND@20 | R | ND@20 | | ND@10 | R | NA | |
| ISOPROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ISOPROPYLTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| M,P-XYLENE | ug/l | ND@2.0 | | ND@2.0 | | 95 | J | 230 | J | 63 | J | 342 | |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | NA | | NA | | ND@2 | | ND@2 | | ND@1 | | NA | |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | NA | | NA | | ND@4 | | ND@4 | | 1 | J | NA | |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | ND@1.0 | | ND@1.0 | | ND@2 | | ND@2 | | ND@1 | | ND@2.0 | |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@1.0 | | ND@1.0 | | 21 | J | 61 | | 29 | | 19 | |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | NA | | NA | | ND@2 | | ND@2 | | ND@1 | | NA | |
| NAPHTHALENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| N-BUTYL ACETATE | ug/l | NA | | NA | | ND@4 | | ND@4 | | ND@2 | | NA | |
| N-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| N-PROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| O-XYLENE | ug/l | ND@1.0 | | ND@1.0 | | 100 | J | 200 | | 180 | J | 403 | |
| SEC-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| STYRENE | ug/l | NA | | NA | | ND@2 | | ND@2 | | ND@1 | | NA | |
| TERT-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| TETRACHLOROETHENE | ug/l | ND@1.0 | | ND@1.0 | | 900 | | 2100 | | 1700 | | 1846 | |
| TETRAHYDROFURAN | ug/l | ND@10.0 | | ND@10.0 | | ND@20 | | 9 | J | 15 | | ND@20.0 | |
| TOLUENE | ug/l | ND@1.0 | | ND@1.0 | | 5 | J | 16 | | 7 | | 7.3 | |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@1.0 | | ND@1.0 | | 3 | J | 5 | | 4 | | 6.6 | |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | ND@1.0 | | ND@4 | | ND@4 | | ND@2 | | ND@2.0 | |
| TRICHLOROETHENE | ug/l | ND@1.0 | | 3.9 | | 110 | J | 170 | J | 160 | J | 97.7 | J |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@1.0 | | ND@1.0 | | ND@2 | | ND@2 | | 0.4 | J | ND@2.0 | |
| VINYL ACETATE | ug/l | NA | | NA | | ND@4 | | ND@4 | | ND@2 | | NA | |
| VINYL CHLORIDE | ug/l | ND@1.0 | | ND@1.0 | | 84 | J | 130 | J | 100 | J | 58 | |

**Endicott, New York**
**Groundwater Analytical Chemistry Data**
January 1, 2005 - December 31, 2005

| **Sample Location** | | EN-107 | | EN-107 | | EN-107 | | EN-107 | | EN-107 | | EN-107 | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Sample Description** | | GW EXTR WELL | | GW EXTR WELL | | GW EXTR WELL | | GW EXTR WELL | | GW EXTR WELL | | GW EXTR WELL | |
| **Sample Date** | | 05/02/2005 | | 06/01/2005 | | 07/05/2005 | | 08/01/2005 | | 09/05/2005 | | 10/03/2005 | |
| **Laboratory Sample I.D.** | | 0504748 | | 0506064 | | 0507040 | | 0508237 | | 0509903 | | 0511038 | |
| **Sample Comment Codes** | | | | | | | | | | | | | |
| **Parameter** | **Units** | | | | | | | | | | | | |
| **Volatile Organics** | | | | | | | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@1.0 | | ND@2.0 | | ND@1.0 | | ND@1.0 | J | ND@100.0 | J | 0.5 | J |
| 1,1,1-TRICHLOROETHANE | ug/l | 270 | | 259 | J | 282 | | 574 | | 262 | | 233 | |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | 0.41 | J | ND@2.0 | | ND@1.0 | | ND@1.0 | | ND@100.0 | | ND@1.0 | |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | 304 | | 232 | J | 282 | | 332 | J | 232 | | 204 | |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@1.0 | | ND@2.0 | | ND@1.0 | | ND@1.0 | | ND@100.0 | | ND@1.0 | |
| 1,1-DICHLOROETHANE | ug/l | 15.2 | | 18.4 | | 16.1 | | 21.1 | | ND@100.0 | | 11.5 | |
| 1,1-DICHLOROETHENE | ug/l | 11.3 | | 15.7 | | 12.6 | | 24.8 | | ND@100.0 | | 11.8 | |
| 1,1-DICHLOROPROPENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2,3-TRICHLOROBENZENE | ug/l | ND@1.0 | | ND@2.0 | | ND@1.0 | | ND@1.0 | | ND@100.0 | | ND@1.0 | |
| 1,2,3-TRICHLOROPROPANE | ug/l | 1.3 | | ND@2.0 | | ND@1.0 | | ND@1.0 | | ND@100.0 | | ND@1.0 | |
| 1,2,4-TRICHLOROBENZENE | ug/l | ND@1.0 | | ND@2.0 | | ND@1.0 | | ND@1.0 | | ND@100.0 | | ND@1.0 | |
| 1,2,4-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DIBROMOETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | 10.9 | | 12.6 | | 10.6 | | 21.1 | | ND@100.0 | | 10 | |
| 1,2-DICHLOROBENZENE | ug/l | 210 | | 128 | J | 187 | J | 189 | J | 214 | J | 220 | |
| 1,2-DICHLOROETHANE | ug/l | ND@1.0 | | ND@2.0 | | ND@1.0 | | ND@1.0 | | ND@100.0 | | ND@1.0 | |
| 1,2-DICHLOROPROPANE | ug/l | ND@1.0 | | ND@2.0 | | ND@1.0 | | ND@1.0 | | ND@100.0 | | ND@1.0 | |
| 1,3,5-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,3-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@2.0 | | ND@1.0 | | ND@1.0 | | ND@100.0 | | ND@1.0 | |
| 1,3-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,4-DICHLOROBENZENE | ug/l | 1.61 | | ND@2.0 | | 0.99 | J | 4.37 | J | ND@100.0 | J | 2.67 | |
| 2,2-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 2-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 4-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ACETONE | ug/l | ND@2.0 | | ND@20.0 | | ND@10.0 | | ND@10.0 | | ND@1000.0 | | ND@10.0 | |
| BENZENE | ug/l | ND@1.0 | | ND@2.0 | | ND@1.0 | | ND@1.0 | | ND@100.0 | | ND@1.0 | |
| BROMOBENZENE | ug/l | ND@1.0 | | ND@2.0 | | ND@1.0 | | ND@1.0 | | ND@100.0 | | ND@1.0 | J |
| BROMOCHLOROMETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| BROMODICHLOROMETHANE | ug/l | ND@1.0 | | ND@2.0 | | ND@1.0 | | ND@1.0 | | ND@100.0 | | ND@1.0 | |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | 4.89 | | ND@2.0 | | ND@1.0 | | 0.92 | J | ND@100.0 | | 0.43 | J |
| BROMOMETHANE | ug/l | ND@1.0 | | ND@2.0 | | ND@1.0 | | ND@1.0 | | ND@100.0 | | ND@1.0 | J |
| CARBON DISULFIDE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| CARBON TETRACHLORIDE | ug/l | ND@1.0 | | ND@2.0 | | ND@1.0 | | ND@1.0 | | ND@100.0 | | ND@1.0 | |
| CHLOROBENZENE | ug/l | ND@1.0 | | ND@2.0 | | ND@1.0 | | ND@1.0 | | ND@100.0 | | ND@1.0 | |
| CHLORODIBROMOMETHANE | ug/l | ND@1.0 | | ND@2.0 | | ND@1.0 | | ND@1.0 | | ND@100.0 | | ND@1.0 | |
| CHLOROETHANE | ug/l | 1.72 | | 4.76 | | 5.7 | | 3.68 | | ND@100.0 | | 2.32 | J |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@1.0 | | ND@2.0 | | ND@1.0 | | ND@1.0 | | ND@100.0 | | ND@1.0 | |
| CHLOROMETHANE | ug/l | ND@1.0 | | ND@2.0 | | 1.2 | | ND@1.0 | | ND@100.0 | | ND@1.0 | |
| CIS-1,2-DICHLOROETHENE | ug/l | 3965 | | 4127 | J | 3334 | | 6190 | | 3511 | | 3625 | |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | ND@2.0 | | ND@1.0 | | ND@1.0 | | ND@100.0 | | ND@1.0 | |
| DIBROMOMETHANE | ug/l | ND@1.0 | | ND@2.0 | | ND@1.0 | J | ND@1.0 | | ND@100.0 | | ND@1.0 | J |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | 3.01 | | 4.33 | J | 7.7 | | 4.43 | | ND@100.0 | | 2.88 | |
| ETHYLBENZENE | ug/l | 78.6 | J | 84.5 | | 69.6 | J | 166 | J | 97.7 | J | 39.2 | J |
| HEXACHLOROBUTADIENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ISOPROPANOL | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ISOPROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ISOPROPYLTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| M,P-XYLENE | ug/l | 145 | J | 126 | J | 155 | J | 291 | J | 184 | | 49 | J |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | ND@1.0 | | ND@2.0 | | ND@1.0 | | ND@1.0 | | ND@100.0 | | ND@1.0 | |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | 16.5 | | ND@2.0 | | ND@1.0 | | 33.2 | | ND@100.0 | | 21.3 | |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| NAPHTHALENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| N-BUTYL ACETATE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| N-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| N-PROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| O-XYLENE | ug/l | 83.8 | J | 181 | J | 138 | J | 225 | J | 143 | | 66.3 | J |
| SEC-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| STYRENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| TERT-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| TETRACHLOROETHENE | ug/l | 1419 | | 1274 | J | 1035 | | 1803 | | 1001 | | 877 | |
| TETRAHYDROFURAN | ug/l | ND@2.0 | | ND@20.0 | | ND@10.0 | | ND@10.0 | | ND@1000.0 | | ND@10.0 | |
| TOLUENE | ug/l | 5.56 | | 6.6 | | 4.57 | | 10.3 | | ND@100.0 | | 6.2 | |
| TRANS-1,2-DICHLOROETHENE | ug/l | 2.35 | | 5.6 | | 3.04 | | 9.9 | | ND@100.0 | | 11.8 | |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | ND@2.0 | | ND@1.0 | | ND@1.0 | | ND@100.0 | | ND@1.0 | |
| TRICHLOROETHENE | ug/l | 67.8 | J | 121 | J | 92.6 | J | 176 | J | 98.1 | J | 74.9 | J |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@1.0 | | ND@2.0 | | ND@1.0 | | ND@1.0 | | ND@100.0 | | 0.62 | J |
| VINYL ACETATE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| VINYL CHLORIDE | ug/l | 42.2 | J | 110 | J | 112 | J | 73.7 | J | 46.1 | J | 67.3 | J |

**Endicott, New York**
**Groundwater Analytical Chemistry Data**
January 1, 2005 - December 31, 2005

| | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Sample Location** | | EN-107 | | EN-107 | | EN-107A | | EN-107A | | EN-107A | | EN-107A | | | | | |
| **Sample Description** | | GW EXTR WELL | | GW EXTR WELL | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | REPLICATE | | | | | |
| **Sample Date** | | 11/01/2005 | | 12/05/2005 | | 05/12/2005 | | 05/26/2005 | | 06/09/2005 | | 06/09/2005 | | | | | |
| **Laboratory Sample I.D.** | | 0512300 | | 0513450 | | 0505321 | | 0505851 | | 0506294 | | 248879-02 | | | | | |
| **Sample Comment Codes** | | | | | | | | | | | | | | | | | |
| **Parameter** | **Units** | | | | | | | | | | | | | | | | |
| **Volatile Organics** | | | | | | | | | | | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@1.0 | J | ND@1.0 | | ND@5 | | ND@5 | | ND@5 | | ND@1.0 | | | | | |
| 1,1,1-TRICHLOROETHANE | ug/l | 264 | | 300 | | 20 | | 7 | | ND@5 | | 7.5 | | | | | |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@5 | | ND@5 | | ND@5 | | ND@1.0 | | | | | |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | 111 | | 121 | | 330 | J | 180 | J | 340 | J | 300 | | | | | |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@5 | | ND@5 | | ND@5 | | ND@1.0 | | | | | |
| 1,1-DICHLOROETHANE | ug/l | 12.7 | | 13.2 | | 6 | | 4 | J | 2 | J | ND@1.0 | | | | | |
| 1,1-DICHLOROETHENE | ug/l | 10.9 | | 10.7 | | 30 | | 16 | | 19 | J | 30 | | | | | |
| 1,1-DICHLOROPROPENE | ug/l | NA | | NA | | NA | | NA | | NA | | ND@1.0 | | | | | |
| 1,2,3-TRICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | NA | | NA | | NA | | ND@1.0 | | | | | |
| 1,2,3-TRICHLOROPROPANE | ug/l | ND@1.0 | J | ND@1.0 | | NA | | NA | | NA | | ND@1.0 | | | | | |
| 1,2,4-TRICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | NA | | NA | | NA | | ND@1.0 | | | | | |
| 1,2,4-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | 16 | | | | | |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | ND@1.0 | | | | | |
| 1,2-DIBROMOETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | ND@1.0 | | | | | |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | 13.9 | | 9.4 | J | 22 | | 9 | | 5 | J | 7.8 | | | | | |
| 1,2-DICHLOROBENZENE | ug/l | 217 | | 215 | | 1400 | | 1000 | | 1600 | | 1900 | | | | | |
| 1,2-DICHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@5 | | ND@5 | | ND@5 | | ND@1.0 | | | | | |
| 1,2-DICHLOROPROPANE | ug/l | ND@1.0 | | ND@1.0 | | ND@5 | | ND@5 | | ND@5 | | ND@1.0 | | | | | |
| 1,3,5-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | 1.6 | | | | | |
| 1,3-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@5 | | ND@5 | | ND@5 | | 22 | | | | | |
| 1,3-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | ND@1.0 | | | | | |
| 1,4-DICHLOROBENZENE | ug/l | 2.34 | J | 2.19 | | 14 | | 11 | | 15 | J | ND@1.0 | | | | | |
| 2,2-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | ND@1.0 | | | | | |
| 2-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | ND@1.0 | | | | | |
| 4-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | ND@1.0 | | | | | |
| ACETONE | ug/l | ND@10.0 | | ND@10.0 | | ND@50 | | ND@50 | | ND@50 | | NA | | | | | |
| BENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@5 | | ND@5 | | ND@5 | | ND@1.0 | | | | | |
| BROMOBENZENE | ug/l | ND@1.0 | | ND@1.0 | | NA | | NA | | NA | | ND@1.0 | | | | | |
| BROMOCHLOROMETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | ND@1.0 | | | | | |
| BROMODICHLOROMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@5 | | ND@5 | | ND@5 | | ND@1.0 | | | | | |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | 2.49 | | ND@1.0 | | ND@10 | | ND@10 | | ND@10 | | ND@1.0 | | | | | |
| BROMOMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@5 | | ND@5 | | ND@5 | | ND@1.0 | | | | | |
| CARBON DISULFIDE | ug/l | NA | | NA | | ND@5 | | ND@5 | | ND@5 | | NA | | | | | |
| CARBON TETRACHLORIDE | ug/l | ND@1.0 | | ND@1.0 | | ND@5 | | ND@5 | | ND@5 | | ND@1.0 | | | | | |
| CHLOROBENZENE | ug/l | ND@1.0 | J | ND@1.0 | | 1 | J | 0.8 | J | 1 | J | 1.3 | | | | | |
| CHLORODIBROMOMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@5 | | ND@5 | | ND@5 | | ND@1.0 | | | | | |
| CHLOROETHANE | ug/l | 2.06 | J | 1.32 | | ND@5 | | ND@5 | | ND@5 | | ND@1.0 | | | | | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@1.0 | | ND@1.0 | | ND@5 | | ND@5 | | ND@5 | | ND@1.0 | | | | | |
| CHLOROMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@5 | | ND@5 | | ND@5 | | ND@1.0 | | | | | |
| CIS-1,2-DICHLOROETHENE | ug/l | 2907 | | 3438 | | 17100 | | 8500 | | 9400 | | 9500 | | | | | |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | ND@1.0 | | ND@10 | | ND@10 | | ND@10 | | ND@1.0 | | | | | |
| DIBROMOMETHANE | ug/l | ND@1.0 | | ND@1.0 | | NA | | NA | | NA | | ND@1.0 | | | | | |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | 2.07 | | ND@1.0 | J | ND@5 | | ND@5 | | ND@5 | | ND@1.0 | | | | | |
| ETHYLBENZENE | ug/l | 66.5 | J | 67.1 | J | 980 | | 710 | | 830 | | 980 | | | | | |
| HEXACHLOROBUTADIENE | ug/l | NA | | NA | | NA | | NA | | NA | | ND@1.0 | | | | | |
| ISOPROPANOL | ug/l | NA | | NA | | ND@50 | R | ND@50 | R | ND@50 | | NA | | | | | |
| ISOPROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | 1.9 | | | | | |
| ISOPROPYLTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | ND@1.0 | | | | | |
| M,P-XYLENE | ug/l | 149 | | 99.9 | J | 1100 | | 650 | J | 740 | J | 890 | | | | | |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | NA | | NA | | ND@5 | | ND@5 | | ND@5 | | NA | | | | | |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | NA | | NA | | ND@10 | | ND@10 | | ND@10 | | NA | | | | | |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | ND@1.0 | J | ND@1.0 | | ND@5 | | ND@5 | | ND@5 | | NA | | | | | |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@1.0 | | ND@1.0 | | ND@5 | | ND@5 | | ND@5 | | ND@1.0 | | | | | |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | NA | | NA | | ND@5 | | ND@5 | | ND@5 | | NA | | | | | |
| NAPHTHALENE | ug/l | NA | | NA | | NA | | NA | | NA | | 1.6 | | | | | |
| N-BUTYL ACETATE | ug/l | NA | | NA | | ND@10 | | ND@10 | | ND@10 | | NA | | | | | |
| N-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | 0.78 | J | | | | |
| N-PROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | ND@1.0 | | | | | |
| O-XYLENE | ug/l | 137 | | 123 | | 590 | | 390 | J | 360 | J | 430 | | | | | |
| SEC-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | ND@1.0 | | | | | |
| STYRENE | ug/l | NA | | NA | | ND@5 | | ND@5 | | ND@5 | | ND@1.0 | | | | | |
| TERT-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | ND@1.0 | | | | | |
| TETRACHLOROETHENE | ug/l | 707 | | 735 | | 130 | | 5 | | 2 | J | 3.1 | | | | | |
| TETRAHYDROFURAN | ug/l | ND@10.0 | | ND@10.0 | | ND@50 | | ND@50 | | ND@50 | | NA | | | | | |
| TOLUENE | ug/l | 4.88 | | 4.35 | | 7 | | 4 | J | 3 | J | 4.7 | | | | | |
| TRANS-1,2-DICHLOROETHENE | ug/l | 5.2 | | 1.75 | | 14 | | 36 | | 16 | J | 2.2 | | | | | |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | ND@1.0 | | ND@10 | | ND@10 | | ND@10 | | ND@1.0 | | | | | |
| TRICHLOROETHENE | ug/l | 75.2 | J | 76.9 | J | 15 | | 1 | J | ND@5 | | 0.73 | J | | | | |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@1.0 | | ND@1.0 | | ND@5 | | ND@5 | | ND@5 | | ND@1.0 | | | | | |
| VINYL ACETATE | ug/l | NA | | NA | | ND@10 | | ND@10 | | ND@10 | | NA | | | | | |
| VINYL CHLORIDE | ug/l | 60.5 | J | 46.3 | J | 580 | | 390 | J | 640 | | 570 | | | | | |

**Endicott, New York**
**Groundwater Analytical Chemistry Data**
January 1, 2005 - December 31, 2005

| **Sample Location** | | EN-108 | | EN-108 | | EN-109 | | EN-109 | | EN-111 | | EN-112 | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Sample Description** | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | |
| **Sample Date** | | 05/10/2005 | | 08/16/2005 | | 05/10/2005 | | 08/16/2005 | | 11/10/2005 | | 05/09/2005 | |
| **Laboratory Sample I.D.** | | 0505194 | | 0509011 | | 0505193 | | 0509010 | | 0512761 | | 0505171 | |
| **Sample Comment Codes** | | | | | | | | | | | | | |
| **Parameter** | **Units** | | | | | | | | | | | | |
| **Volatile Organics** | | | | | | | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@100.0 | | ND@1.0 | |
| 1,1,1-TRICHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@100.0 | | 2321 | |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@100.0 | | ND@1.0 | |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@100.0 | | ND@1.0 | |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@100.0 | | ND@1.0 | |
| 1,1-DICHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | 448 | | 2018 | |
| 1,1-DICHLOROETHENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | 57.7 | J | 38.6 | J |
| 1,1-DICHLOROPROPENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2,3-TRICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@100.0 | | ND@1.0 | |
| 1,2,3-TRICHLOROPROPANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@100.0 | | ND@1.0 | |
| 1,2,4-TRICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@100.0 | | ND@1.0 | |
| 1,2,4-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DIBROMOETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1.0 | | 0.4 | J | ND@1.0 | | ND@1.0 | | ND@100.0 | | 34.1 | J |
| 1,2-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@100.0 | | ND@1.0 | |
| 1,2-DICHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@100.0 | | 15 | J |
| 1,2-DICHLOROPROPANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@100.0 | | ND@1.0 | |
| 1,3,5-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,3-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@100.0 | | ND@1.0 | |
| 1,3-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,4-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@100.0 | | ND@1.0 | |
| 2,2-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 2-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 4-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ACETONE | ug/l | ND@10.0 | | ND@10.0 | | ND@10.0 | | ND@10.0 | | ND@1000.0 | | 768 | J |
| BENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@100.0 | | ND@1.0 | |
| BROMOBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@100.0 | | ND@1.0 | |
| BROMOCHLOROMETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| BROMODICHLOROMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@100.0 | | ND@1.0 | |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@100.0 | | ND@1.0 | |
| BROMOMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@100.0 | | ND@1.0 | |
| CARBON DISULFIDE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| CARBON TETRACHLORIDE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@100.0 | | ND@1.0 | |
| CHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@100.0 | | ND@1.0 | |
| CHLORODIBROMOMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@100.0 | | ND@1.0 | |
| CHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | 2690 | | 806 | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@100.0 | | 0.51 | J |
| CHLOROMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@100.0 | | ND@1.0 | |
| CIS-1,2-DICHLOROETHENE | ug/l | 3.72 | | 6.9 | | ND@1.0 | | ND@1.0 | | ND@100.0 | | 92 | J |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@100.0 | | 2.99 | J |
| DIBROMOMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@100.0 | | ND@1.0 | |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@100.0 | | ND@1.0 | |
| ETHYLBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@100.0 | | 4.35 | |
| HEXACHLOROBUTADIENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ISOPROPANOL | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ISOPROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ISOPROPYLTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| M,P-XYLENE | ug/l | ND@2.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | | ND@200.0 | | 7.8 | |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@100.0 | | ND@1.0 | |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@100.0 | | 49 | J |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| NAPHTHALENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| N-BUTYL ACETATE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| N-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| N-PROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| O-XYLENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@100.0 | | 4.3 | |
| SEC-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| STYRENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| TERT-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| TETRACHLOROETHENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@100.0 | | 0.52 | J |
| TETRAHYDROFURAN | ug/l | ND@10.0 | | ND@10.0 | | ND@10.0 | | ND@10.0 | | ND@1000.0 | | ND@10.0 | |
| TOLUENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | 17 | J | 15 | |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@100.0 | | 3.66 | J |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@100.0 | | ND@1.0 | |
| TRICHLOROETHENE | ug/l | 14.2 | | 14.3 | | ND@1.0 | | ND@1.0 | | ND@100.0 | | 2.03 | J |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@100.0 | | ND@1.0 | |
| VINYL ACETATE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| VINYL CHLORIDE | ug/l | ND@1.0 | | 2.75 | | ND@1.0 | | ND@1.0 | | 18.2 | J | 61.2 | J |

**Endicott, New York**
**Groundwater Analytical Chemistry Data**
January 1, 2005 - December 31, 2005

| **Sample Location** | | EN-112 | | EN-112 | | EN-112 | | EN-113 | | EN-114 | | EN-114 | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Sample Description** | | GROUNDWATER | | GROUNDWATER | | REPLICATE | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | |
| **Sample Date** | | 08/17/2005 | | 11/10/2005 | | 11/10/2005 | | 11/10/2005 | | 05/11/2005 | | 08/16/2005 | |
| **Laboratory Sample I.D.** | | 0509168 | | 0512760 | | 253551-09 | | 0512762 | | 0505335 | | 0509017 | |
| **Sample Comment Codes** | | | | | | | | | | | | | |
| **Parameter** | **Units** | | | | | | | | | | | | |
| **Volatile Organics** | | | | | | | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@10.0 | J | ND@20.0 | J | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | J |
| 1,1,1-TRICHLOROETHANE | ug/l | 8 | J | 730 | | 760 | J | ND@1.0 | | 805 | | 592 | |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@10.0 | | ND@20.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@10.0 | | ND@20.0 | | 1.3 | J | ND@1.0 | | 71.9 | J | 69.1 | J |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@10.0 | | ND@20.0 | | ND@1.0 | | ND@1.0 | | 1.4 | | 2.09 | |
| 1,1-DICHLOROETHANE | ug/l | 72.1 | | 991 | | 920 | J | 4.65 | | 1490 | | 1269 | |
| 1,1-DICHLOROETHENE | ug/l | ND@10.0 | | 7.9 | J | 15 | | ND@1.0 | | 40.9 | J | 25.4 | |
| 1,1-DICHLOROPROPENE | ug/l | NA | | NA | | ND@1.0 | | NA | | NA | | NA | |
| 1,2,3-TRICHLOROBENZENE | ug/l | ND@10.0 | | ND@20.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,2,3-TRICHLOROPROPANE | ug/l | ND@10.0 | | ND@20.0 | J | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,2,4-TRICHLOROBENZENE | ug/l | ND@10.0 | | ND@20.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,2,4-TRIMETHYLBENZENE | ug/l | NA | | NA | | 110 | | NA | | NA | | NA | |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | NA | | NA | | ND@1.0 | | NA | | NA | | NA | |
| 1,2-DIBROMOETHANE | ug/l | NA | | NA | | ND@1.0 | | NA | | NA | | NA | |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | 12.6 | | 39.7 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | 25.2 | J |
| 1,2-DICHLOROBENZENE | ug/l | ND@10.0 | J | ND@20.0 | J | ND@1.0 | | ND@1.0 | | 5.1 | | 6.7 | J |
| 1,2-DICHLOROETHANE | ug/l | ND@10.0 | | ND@20.0 | | 11 | | ND@1.0 | | 11.2 | | 10.4 | |
| 1,2-DICHLOROPROPANE | ug/l | ND@10.0 | | ND@20.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,3,5-TRIMETHYLBENZENE | ug/l | NA | | NA | | 27 | | NA | | NA | | NA | |
| 1,3-DICHLOROBENZENE | ug/l | ND@10.0 | | ND@20.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,3-DICHLOROPROPANE | ug/l | NA | | NA | | ND@1.0 | | NA | | NA | | NA | |
| 1,4-DICHLOROBENZENE | ug/l | ND@10.0 | J | ND@20.0 | J | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | J |
| 2,2-DICHLOROPROPANE | ug/l | NA | | NA | | ND@1.0 | | NA | | NA | | NA | |
| 2-CHLOROTOLUENE | ug/l | NA | | NA | | ND@1.0 | | NA | | NA | | NA | |
| 4-CHLOROTOLUENE | ug/l | NA | | NA | | ND@1.0 | | NA | | NA | | NA | |
| ACETONE | ug/l | ND@100.0 | | ND@200.0 | | NA | | 50.9 | | 176 | | ND@10.0 | |
| BENZENE | ug/l | ND@10.0 | | ND@20.0 | | ND@1.0 | | ND@1.0 | | 0.68 | J | 0.69 | J |
| BROMOBENZENE | ug/l | ND@10.0 | | ND@20.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| BROMOCHLOROMETHANE | ug/l | NA | | NA | | ND@1.0 | | NA | | NA | | NA | |
| BROMODICHLOROMETHANE | ug/l | ND@10.0 | | ND@20.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | J | ND@1.0 | |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@10.0 | | ND@20.0 | | 4.4 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| BROMOMETHANE | ug/l | ND@10.0 | | ND@20.0 | | ND@1.0 | J | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CARBON DISULFIDE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| CARBON TETRACHLORIDE | ug/l | ND@10.0 | | ND@20.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CHLOROBENZENE | ug/l | ND@10.0 | | ND@20.0 | J | 0.81 | J | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CHLORODIBROMOMETHANE | ug/l | ND@10.0 | | ND@20.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CHLOROETHANE | ug/l | 465 | | 818 | | 690 | J | 3.32 | | 21.6 | | 14.8 | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@10.0 | | ND@20.0 | | ND@1.0 | | ND@1.0 | | 1.78 | | 7.9 | |
| CHLOROMETHANE | ug/l | ND@10.0 | | ND@20.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CIS-1,2-DICHLOROETHENE | ug/l | ND@10.0 | | 20.5 | | 18 | | 1.34 | | 424 | | 209 | |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@10.0 | | ND@20.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| DIBROMOMETHANE | ug/l | ND@10.0 | | ND@20.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@10.0 | | ND@20.0 | | 4.2 | J | ND@1.0 | | 9.4 | | 1.92 | |
| ETHYLBENZENE | ug/l | 3.32 | J | 13 | J | 10 | | ND@1.0 | | 7.4 | | 3.44 | |
| HEXACHLOROBUTADIENE | ug/l | NA | | NA | | ND@1.0 | | NA | | NA | | NA | |
| ISOPROPANOL | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ISOPROPYLBENZENE | ug/l | NA | | NA | | 3.8 | | NA | | NA | | NA | |
| ISOPROPYLTOLUENE | ug/l | NA | | NA | | 4.8 | | NA | | NA | | NA | |
| M,P-XYLENE | ug/l | 5.2 | J | 17.1 | J | 13 | | ND@2.0 | | 0.92 | J | 0.94 | J |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | ND@10.0 | | ND@20.0 | J | NA | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | 4.65 | J | 17.1 | J | 16 | | 1.42 | | ND@1.0 | | ND@1.0 | |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| NAPHTHALENE | ug/l | NA | | NA | | 15 | | NA | | NA | | NA | |
| N-BUTYL ACETATE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| N-BUTYLBENZENE | ug/l | NA | | NA | | 17 | | NA | | NA | | NA | |
| N-PROPYLBENZENE | ug/l | NA | | NA | | 7.3 | | NA | | NA | | NA | |
| O-XYLENE | ug/l | 3.41 | J | 8.8 | J | 11 | | ND@1.0 | | ND@1.0 | | 1.62 | |
| SEC-BUTYLBENZENE | ug/l | NA | | NA | | 3.3 | | NA | | NA | | NA | |
| STYRENE | ug/l | NA | | NA | | ND@1.0 | | NA | | NA | | NA | |
| TERT-BUTYLBENZENE | ug/l | NA | | NA | | ND@1.0 | J | NA | | NA | | NA | |
| TETRACHLOROETHENE | ug/l | ND@10.0 | | ND@20.0 | | 3 | | 0.92 | J | 2.28 | | 2.92 | |
| TETRAHYDROFURAN | ug/l | ND@100.0 | | ND@200.0 | | NA | | ND@10.0 | | ND@10.0 | | ND@10.0 | |
| TOLUENE | ug/l | 4.51 | J | 19.1 | J | 15 | | 0.2 | J | 0.59 | J | 0.84 | J |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@10.0 | | ND@20.0 | | ND@1.0 | | ND@1.0 | | 6.9 | | 6 | |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@10.0 | | ND@20.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| TRICHLOROETHENE | ug/l | ND@10.0 | | ND@20.0 | | 2.5 | | 3.66 | | 7.7 | | 5.6 | |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@10.0 | | ND@20.0 | | ND@1.0 | | ND@1.0 | | 33.4 | | ND@1.0 | |
| VINYL ACETATE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| VINYL CHLORIDE | ug/l | ND@10.0 | | 10.5 | J | 25 | J | ND@1.0 | | 1639 | | 1523 | |

**Endicott, New York**
**Groundwater Analytical Chemistry Data**
January 1, 2005 - December 31, 2005

| **Sample Location** | | EN-117 | | EN-117 | | EN-118 | | EN-118 | | EN-118 | | EN-119A | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Sample Description** | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | |
| **Sample Date** | | 05/09/2005 | | 08/15/2005 | | 05/11/2005 | | 08/18/2005 | | 11/08/2005 | | 05/12/2005 | |
| **Laboratory Sample I.D.** | | 0505209 | | 0508947 | | 0505332 | | 0509202 | | 0512675 | | 0505323 | |
| **Sample Comment Codes** | | | | | | | | | | | | | |
| **Parameter** | **Units** | | | | | | | | | | | | |
| **Volatile Organics** | | | | | | | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | J | ND@50.0 | | ND@50.0 | | ND@1.0 | | ND@10 | |
| 1,1,1-TRICHLOROETHANE | ug/l | ND@1.0 | | 0.66 | J | 128873 | | 173517 | | 583 | J | 18900 | |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@50.0 | | ND@50.0 | | ND@1.0 | | ND@10 | |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | 0.51 | J | ND@1.0 | | ND@50.0 | | ND@50.0 | | 11.9 | | 390 | |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@50.0 | | ND@50.0 | | ND@1.0 | | 7 | J |
| 1,1-DICHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | 3124 | J | 7351 | J | 75.6 | J | 550 | J |
| 1,1-DICHLOROETHENE | ug/l | ND@1.0 | | ND@1.0 | | 1153 | | 1298 | | 8.2 | | 510 | J |
| 1,1-DICHLOROPROPENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2,3-TRICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@50.0 | | ND@50.0 | | ND@1.0 | | NA | |
| 1,2,3-TRICHLOROPROPANE | ug/l | ND@1.0 | | ND@1.0 | | ND@50.0 | | ND@50.0 | | ND@1.0 | | NA | |
| 1,2,4-TRICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@50.0 | | ND@50.0 | | ND@1.0 | | NA | |
| 1,2,4-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DIBROMOETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | 0.84 | J | ND@1.0 | | 30.8 | J | 62.8 | | 33.8 | J | 17 | |
| 1,2-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | J | ND@50.0 | | ND@50.0 | | ND@1.0 | | ND@10 | |
| 1,2-DICHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@50.0 | | ND@50.0 | | ND@1.0 | | 25 | |
| 1,2-DICHLOROPROPANE | ug/l | ND@1.0 | | ND@1.0 | | ND@50.0 | | ND@50.0 | | ND@1.0 | | ND@10 | |
| 1,3,5-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,3-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@50.0 | | ND@50.0 | | ND@1.0 | | ND@10 | |
| 1,3-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,4-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | J | ND@50.0 | | ND@50.0 | | ND@1.0 | | ND@10 | |
| 2,2-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 2-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 4-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ACETONE | ug/l | ND@10.0 | | ND@10.0 | | ND@500.0 | | 2885 | | ND@10.0 | | ND@100 | |
| BENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@50.0 | | ND@50.0 | | ND@1.0 | | ND@10 | |
| BROMOBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@50.0 | | ND@50.0 | J | 0.23 | J | NA | |
| BROMOCHLOROMETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| BROMODICHLOROMETHANE | ug/l | ND@1.0 | J | ND@1.0 | | ND@50.0 | | ND@50.0 | | ND@1.0 | | ND@10 | |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@1.0 | | ND@1.0 | | ND@50.0 | | ND@50.0 | | ND@1.0 | | ND@20 | |
| BROMOMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@50.0 | J | ND@50.0 | | 1.77 | J | ND@10 | |
| CARBON DISULFIDE | ug/l | NA | | NA | | NA | | NA | | NA | | ND@10 | |
| CARBON TETRACHLORIDE | ug/l | ND@1.0 | | ND@1.0 | | ND@50.0 | | ND@50.0 | | ND@1.0 | | ND@10 | |
| CHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@50.0 | | ND@50.0 | | ND@1.0 | J | ND@10 | |
| CHLORODIBROMOMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@50.0 | | ND@50.0 | | ND@1.0 | | ND@10 | |
| CHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | 324 | | 1049 | | 26.5 | J | ND@10 | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | 0.4 | J | ND@1.0 | | 128 | | ND@50.0 | | 1.94 | | 15 | |
| CHLOROMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@50.0 | | ND@50.0 | | 43.7 | J | ND@10 | |
| CIS-1,2-DICHLOROETHENE | ug/l | 4.42 | | 1.53 | | 6521 | | 6482 | J | 303 | J | 940 | J |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | ND@1.0 | | ND@50.0 | | ND@50.0 | | ND@1.0 | | ND@20 | |
| DIBROMOMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@50.0 | | ND@50.0 | | ND@1.0 | | NA | |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@1.0 | | ND@1.0 | | ND@50.0 | | ND@50.0 | | ND@1.0 | | ND@10 | |
| ETHYLBENZENE | ug/l | ND@1.0 | | ND@1.0 | | 43.2 | J | ND@50.0 | | ND@1.0 | | ND@10 | |
| HEXACHLOROBUTADIENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ISOPROPANOL | ug/l | NA | | NA | | NA | | NA | | NA | | ND@100 | R |
| ISOPROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ISOPROPYLTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| M,P-XYLENE | ug/l | ND@2.0 | | ND@2.0 | | 87.5 | | ND@100.0 | | ND@2.0 | | ND@20 | |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | NA | | NA | | NA | | NA | | NA | | ND@10 | |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | NA | | NA | | NA | | NA | | NA | | ND@20 | |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | ND@1.0 | | ND@1.0 | | ND@50.0 | | ND@50.0 | | ND@1.0 | | ND@10 | |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@1.0 | | ND@1.0 | | 20513 | | 1298 | | 4.08 | | ND@10 | |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | NA | | NA | | NA | | NA | | NA | | ND@10 | |
| NAPHTHALENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| N-BUTYL ACETATE | ug/l | NA | | NA | | NA | | NA | | NA | | ND@20 | |
| N-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| N-PROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| O-XYLENE | ug/l | ND@1.0 | | ND@1.0 | | 37 | J | ND@50.0 | | ND@1.0 | J | ND@10 | |
| SEC-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| STYRENE | ug/l | NA | | NA | | NA | | NA | | NA | | ND@10 | |
| TERT-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| TETRACHLOROETHENE | ug/l | 9 | | 7.4 | | 118 | | 46.6 | J | 4.68 | | ND@10 | |
| TETRAHYDROFURAN | ug/l | ND@10.0 | | ND@10.0 | | ND@500.0 | | ND@500.0 | | ND@10.0 | | ND@100 | |
| TOLUENE | ug/l | ND@1.0 | | ND@1.0 | | 395 | | 709 | | ND@1.0 | | 2 | J |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@1.0 | | ND@1.0 | | 117 | | 66.4 | | ND@1.0 | | 5 | J |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | ND@1.0 | | ND@50.0 | | ND@50.0 | | ND@1.0 | | ND@20 | |
| TRICHLOROETHENE | ug/l | 0.66 | J | 0.9 | J | 43.2 | | 337 | | 90.2 | J | 120 | |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@1.0 | | ND@1.0 | | ND@50.0 | | ND@50.0 | | ND@1.0 | | ND@10 | |
| VINYL ACETATE | ug/l | NA | | NA | | NA | | NA | | NA | | ND@20 | |
| VINYL CHLORIDE | ug/l | ND@1.0 | | ND@1.0 | | 96.4 | | 78.6 | | 14.6 | | 15 | |

**Endicott, New York**
**Groundwater Analytical Chemistry Data**
January 1, 2005 - December 31, 2005

| | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Sample Location** | | EN-119A | | | EN-119A | | | EN-119A | | | EN-120 | | | EN-120 | | | EN-120 | |
| **Sample Description** | | GROUNDWATER | | | GROUNDWATER | | | REPLICATE | | | GW EXTR WELL | | | GW EXTR WELL | | | GW EXTR WELL | |
| **Sample Date** | | 05/26/2005 | | | 06/09/2005 | | | 06/09/2005 | | | 01/04/2005 | | | 02/01/2005 | | | 03/01/2005 | |
| **Laboratory Sample I.D.** | | 0505852 | | | 0506297 | | | 248879-05 | | | 0500222 | | | 0501113 | | | 0502336 | |
| **Sample Comment Codes** | | | | | | | | | | | | | | | | | | |
| **Parameter** | **Units** | | | | | | | | | | | | | | | | | |
| **Volatile Organics** | | | | | | | | | | | | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@10 | | | ND@10 | | | ND@1.0 | | | ND@1 | | | ND@1 | | | ND@1 | |
| 1,1,1-TRICHLOROETHANE | ug/l | 22100 | | | 45800 | | | 54000 | | | 14 | | | 12 | | | 11 | |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@10 | | | ND@10 | | | ND@1.0 | | | ND@1 | | | ND@1 | | | ND@1 | |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | 540 | J | | 700 | J | | 540 | J | | 0.7 | J | | 0.7 | J | | 0.6 | J |
| 1,1,2-TRICHLOROETHANE | ug/l | 8 | J | | 11 | | | 12 | | | ND@1 | | | ND@1 | | | ND@1 | |
| 1,1-DICHLOROETHANE | ug/l | 690 | J | | 890 | J | | 950 | J | | 10 | | | 6 | | | 4 | |
| 1,1-DICHLOROETHENE | ug/l | 630 | J | | 620 | J | | 2600 | J | | 4 | | | 2 | | | 2 | |
| 1,1-DICHLOROPROPENE | ug/l | NA | | | NA | | | ND@1.0 | | | NA | | | NA | | | NA | |
| 1,2,3-TRICHLOROBENZENE | ug/l | NA | | | NA | | | ND@1.0 | | | NA | | | NA | | | NA | |
| 1,2,3-TRICHLOROPROPANE | ug/l | NA | | | NA | | | ND@1.0 | | | NA | | | NA | | | NA | |
| 1,2,4-TRICHLOROBENZENE | ug/l | NA | | | NA | | | ND@1.0 | | | NA | | | NA | | | NA | |
| 1,2,4-TRIMETHYLBENZENE | ug/l | NA | | | NA | | | ND@1.0 | | | NA | | | NA | | | NA | |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | NA | | | NA | | | ND@1.0 | | | NA | | | NA | | | NA | |
| 1,2-DIBROMOETHANE | ug/l | NA | | | NA | | | ND@1.0 | | | NA | | | NA | | | NA | |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | 21 | | | 22 | | | 44 | | | 0.3 | J | | ND@1 | | | ND@1 | |
| 1,2-DICHLOROBENZENE | ug/l | ND@10 | | | ND@10 | | | ND@1.0 | | | ND@1 | | | ND@1 | | | ND@1 | |
| 1,2-DICHLOROETHANE | ug/l | 27 | | | 53 | | | 84 | | | 0.2 | J | | ND@1 | | | ND@1 | |
| 1,2-DICHLOROPROPANE | ug/l | ND@10 | | | ND@10 | | | ND@1.0 | | | ND@1 | | | ND@1 | | | ND@1 | |
| 1,3,5-TRIMETHYLBENZENE | ug/l | NA | | | NA | | | ND@1.0 | | | NA | | | NA | | | NA | |
| 1,3-DICHLOROBENZENE | ug/l | ND@10 | | | ND@10 | | | ND@1.0 | | | ND@1 | | | ND@1 | | | ND@1 | |
| 1,3-DICHLOROPROPANE | ug/l | NA | | | NA | | | ND@1.0 | | | NA | | | NA | | | NA | |
| 1,4-DICHLOROBENZENE | ug/l | ND@10 | | | ND@10 | | | ND@1.0 | | | ND@1 | | | ND@1 | | | ND@1 | |
| 2,2-DICHLOROPROPANE | ug/l | NA | | | NA | | | ND@1.0 | | | NA | | | NA | | | NA | |
| 2-CHLOROTOLUENE | ug/l | NA | | | NA | | | ND@1.0 | | | NA | | | NA | | | NA | |
| 4-CHLOROTOLUENE | ug/l | NA | | | NA | | | ND@1.0 | | | NA | | | NA | | | NA | |
| ACETONE | ug/l | ND@100 | | | ND@100 | | | NA | | | ND@10 | | | 68 | | | ND@10 | |
| BENZENE | ug/l | ND@10 | | | ND@10 | | | ND@1.0 | | | ND@1 | | | ND@1 | | | ND@1 | |
| BROMOBENZENE | ug/l | NA | | | NA | | | ND@1.0 | | | NA | | | NA | | | NA | |
| BROMOCHLOROMETHANE | ug/l | NA | | | NA | | | ND@1.0 | | | NA | | | NA | | | NA | |
| BROMODICHLOROMETHANE | ug/l | ND@10 | | | ND@10 | | | ND@1.0 | | | ND@1 | | | ND@1 | | | ND@1 | |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@20 | | | ND@20 | | | ND@1.0 | | | ND@2 | | | ND@2 | | | ND@2 | |
| BROMOMETHANE | ug/l | ND@10 | | | ND@10 | | | ND@1.0 | | | ND@1 | | | ND@1 | | | ND@1 | |
| CARBON DISULFIDE | ug/l | ND@10 | | | ND@10 | | | NA | | | ND@1 | | | ND@1 | | | ND@1 | |
| CARBON TETRACHLORIDE | ug/l | ND@10 | | | ND@10 | | | ND@1.0 | | | ND@1 | | | ND@1 | | | ND@1 | |
| CHLOROBENZENE | ug/l | ND@10 | | | ND@10 | | | ND@1.0 | | | ND@1 | | | ND@1 | | | ND@1 | |
| CHLORODIBROMOMETHANE | ug/l | ND@10 | | | ND@10 | | | ND@1.0 | | | ND@1 | | | ND@1 | | | ND@1 | |
| CHLOROETHANE | ug/l | ND@10 | | | ND@10 | | | 3.2 | | | ND@1 | | | ND@1 | | | ND@1 | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | 14 | | | 29 | | | 57 | | | ND@1 | | | 0.2 | J | | 0.2 | J |
| CHLOROMETHANE | ug/l | ND@10 | | | ND@10 | | | ND@1.0 | | | ND@1 | | | ND@1 | | | ND@1 | |
| CIS-1,2-DICHLOROETHENE | ug/l | 1100 | | | 1100 | J | | 1100 | | | 55 | | | 36 | | | 31 | |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@20 | | | ND@20 | | | ND@1.0 | | | ND@2 | | | ND@2 | | | ND@2 | |
| DIBROMOMETHANE | ug/l | NA | | | NA | | | ND@1.0 | | | NA | | | NA | | | NA | |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@10 | | | ND@10 | | | ND@1.0 | | | ND@1 | | | ND@1 | | | ND@1 | |
| ETHYLBENZENE | ug/l | ND@10 | | | ND@10 | | | ND@1.0 | | | ND@1 | | | ND@1 | | | ND@1 | |
| HEXACHLOROBUTADIENE | ug/l | NA | | | NA | | | ND@1.0 | | | NA | | | NA | | | NA | |
| ISOPROPANOL | ug/l | ND@100 | R | | ND@100 | | | NA | | | ND@10 | R | | ND@10 | | | ND@10 | R |
| ISOPROPYLBENZENE | ug/l | NA | | | NA | | | ND@1.0 | | | NA | | | NA | | | NA | |
| ISOPROPYLTOLUENE | ug/l | NA | | | NA | | | ND@1.0 | | | NA | | | NA | | | NA | |
| M,P-XYLENE | ug/l | ND@20 | | | ND@20 | | | ND@1.0 | | | ND@2 | | | ND@2 | | | ND@2 | |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | ND@10 | | | ND@10 | | | NA | | | ND@1 | | | ND@1 | | | ND@1 | |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | ND@20 | | | ND@20 | | | NA | | | ND@2 | | | 390 | | | 5 | |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | ND@10 | | | ND@10 | | | NA | | | 1 | | | 2 | | | 2 | |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@10 | | | ND@10 | | | 1.3 | | | ND@1 | | | ND@1 | | | ND@1 | |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | ND@10 | | | ND@10 | | | NA | | | ND@1 | | | ND@1 | | | ND@1 | |
| NAPHTHALENE | ug/l | NA | | | NA | | | ND@1.0 | | | NA | | | NA | | | NA | |
| N-BUTYL ACETATE | ug/l | ND@20 | | | ND@20 | | | NA | | | ND@2 | | | ND@2 | | | ND@2 | |
| N-BUTYLBENZENE | ug/l | NA | | | NA | | | ND@1.0 | | | NA | | | NA | | | NA | |
| N-PROPYLBENZENE | ug/l | NA | | | NA | | | ND@1.0 | | | NA | | | NA | | | NA | |
| O-XYLENE | ug/l | ND@10 | | | ND@10 | | | ND@1.0 | | | ND@1 | | | ND@1 | | | ND@1 | |
| SEC-BUTYLBENZENE | ug/l | NA | | | NA | | | ND@1.0 | | | NA | | | NA | | | NA | |
| STYRENE | ug/l | ND@10 | | | ND@10 | | | ND@1.0 | | | ND@1 | | | ND@1 | | | ND@1 | |
| TERT-BUTYLBENZENE | ug/l | NA | | | NA | | | ND@1.0 | | | NA | | | NA | | | NA | |
| TETRACHLOROETHENE | ug/l | ND@10 | | | ND@10 | | | 1.9 | | | 6 | | | 5 | | | 5 | |
| TETRAHYDROFURAN | ug/l | ND@100 | | | ND@100 | | | NA | | | ND@10 | | | 130 | | | 3 | J |
| TOLUENE | ug/l | 2 | J | | 3 | J | | 3.7 | | | ND@1 | | | ND@1 | | | ND@1 | |
| TRANS-1,2-DICHLOROETHENE | ug/l | 5 | J | | 9 | J | | 8.6 | | | ND@1 | | | 0.7 | J | | ND@1 | |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@20 | | | ND@20 | | | ND@1.0 | | | ND@2 | | | ND@2 | | | ND@2 | |
| TRICHLOROETHENE | ug/l | 120 | | | 99 | | | 110 | J | | 240 | | | 260 | | | 230 | |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@10 | | | ND@10 | | | ND@1.0 | | | ND@1 | | | ND@1 | | | ND@1 | |
| VINYL ACETATE | ug/l | ND@20 | | | ND@20 | | | NA | | | ND@2 | | | ND@2 | | | ND@2 | |
| VINYL CHLORIDE | ug/l | 17 | | | 30 | | | 43 | | | ND@1 | | | ND@1 | | | ND@1 | |

**Endicott, New York**
**Groundwater Analytical Chemistry Data**
January 1, 2005 - December 31, 2005

| **Sample Location** | | EN-120 | | EN-120 | | EN-120 | | EN-120 | | EN-120 | | EN-120 | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Sample Description** | | GW EXTR WELL | | GW EXTR WELL | | GW EXTR WELL | | GW EXTR WELL | | GW EXTR WELL | | GW EXTR WELL | |
| **Sample Date** | | 04/05/2005 | | 05/02/2005 | | 06/01/2005 | | 07/05/2005 | | 08/01/2005 | | 09/05/2005 | |
| **Laboratory Sample I.D.** | | 0503549 | | 0504742 | | 0506058 | | 0507034 | | 0508262 | | 0509897 | |
| **Sample Comment Codes** | | | | | | | | | | | | | |
| **Parameter** | **Units** | | | | | | | | | | | | |
| **Volatile Organics** | | | | | | | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | J | ND@1.0 | J |
| 1,1,1-TRICHLOROETHANE | ug/l | 11.6 | | 6.59 | | 9.9 | J | 13.3 | J | 16.9 | | 15.8 | |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | 0.83 | J | ND@1.0 | | 0.7 | J | 1.12 | J | 1.53 | | 1.48 | J |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,1-DICHLOROETHANE | ug/l | 6.1 | | 1.53 | | 4.37 | J | 7.3 | J | 10.1 | | 7.9 | |
| 1,1-DICHLOROETHENE | ug/l | 2.45 | | 0.95 | J | 2.17 | J | 2.98 | J | 4.59 | | 3.6 | |
| 1,1-DICHLOROPROPENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2,3-TRICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,2,3-TRICHLOROPROPANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,2,4-TRICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,2,4-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DIBROMOETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | 0.2 | J | ND@1.0 | |
| 1,2-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | J | ND@1.0 | J |
| 1,2-DICHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,2-DICHLOROPROPANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,3,5-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,3-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,3-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,4-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | J | ND@1.0 | J |
| 2,2-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 2-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 4-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ACETONE | ug/l | ND@10.0 | | ND@10.0 | | ND@10.0 | | ND@10.0 | | ND@10.0 | | ND@10.0 | |
| BENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| BROMOBENZENE | ug/l | ND@1.0 | | ND@1.0 | J | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| BROMOCHLOROMETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| BROMODICHLOROMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| BROMOMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CARBON DISULFIDE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| CARBON TETRACHLORIDE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CHLORODIBROMOMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | 1.08 | J | 0.59 | J | 0.49 | J | 0.66 | J | 1.33 | | 1.28 | |
| CHLOROMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CIS-1,2-DICHLOROETHENE | ug/l | 41.8 | | 24.8 | | 41.4 | J | 40.5 | | 60.2 | | 56.3 | |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| DIBROMOMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| ETHYLBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| HEXACHLOROBUTADIENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ISOPROPANOL | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ISOPROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ISOPROPYLTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| M,P-XYLENE | ug/l | ND@2.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | 1.95 | | 3.1 | | 1.26 | | 0.92 | J | ND@1.0 | | 0.65 | J |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| NAPHTHALENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| N-BUTYL ACETATE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| N-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| N-PROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| O-XYLENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| SEC-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| STYRENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| TERT-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| TETRACHLOROETHENE | ug/l | 6.1 | | 4.34 | | 5.1 | J | 5.8 | J | 7.8 | | 7.9 | |
| TETRAHYDROFURAN | ug/l | ND@10.0 | | ND@10.0 | | ND@10.0 | | ND@10.0 | | ND@10.0 | | ND@10.0 | |
| TOLUENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| TRICHLOROETHENE | ug/l | 279 | | 164 | | 199 | | 61.2 | | 301 | | 262 | |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| VINYL ACETATE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| VINYL CHLORIDE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |

**Endicott, New York**
**Groundwater Analytical Chemistry Data**
January 1, 2005 - December 31, 2005

| | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Sample Location** | | EN-120 | | | EN-120 | | | EN-120 | | | EN-122 | | | EN-122 | | | EN-125 | |
| **Sample Description** | | GW EXTR WELL | | | GW EXTR WELL | | | GW EXTR WELL | | | GROUNDWATER | | | GROUNDWATER | | | GROUNDWATER | |
| **Sample Date** | | 10/03/2005 | | | 11/01/2005 | | | 12/05/2005 | | | 05/09/2005 | | | 08/15/2005 | | | 02/22/2005 | |
| **Laboratory Sample I.D.** | | 0511033 | | | 0512313 | | | 0513445 | | | 0505186 | | | 0508983 | | | 0502096 | |
| **Sample Comment Codes** | | | | | | | | | | | | | | | | | | |
| **Parameter** | **Units** | | | | | | | | | | | | | | | | | |
| **Volatile Organics** | | | | | | | | | | | | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@1.0 | | | ND@10.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1 | |
| 1,1,1-TRICHLOROETHANE | ug/l | 15.9 | | | 11.5 | | | 16.5 | J | | ND@1.0 | | | 1.33 | | | ND@1 | |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@1.0 | | | ND@10.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1 | |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | 0.93 | J | | ND@10.0 | | | 1.47 | J | | 0.38 | J | | 0.56 | J | | ND@1 | |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@1.0 | | | ND@10.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1 | |
| 1,1-DICHLOROETHANE | ug/l | 8 | | | 4.15 | J | | 8.7 | J | | 3.9 | | | 6.1 | | | ND@1 | |
| 1,1-DICHLOROETHENE | ug/l | 2.72 | | | ND@10.0 | | | 3.86 | J | | ND@1.0 | | | 0.42 | J | | ND@1 | |
| 1,1-DICHLOROPROPENE | ug/l | NA | | | NA | | | NA | | | NA | | | NA | | | NA | |
| 1,2,3-TRICHLOROBENZENE | ug/l | ND@1.0 | | | ND@10.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | | | NA | |
| 1,2,3-TRICHLOROPROPANE | ug/l | ND@1.0 | | | ND@10.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | | | NA | |
| 1,2,4-TRICHLOROBENZENE | ug/l | ND@1.0 | | | ND@10.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | | | NA | |
| 1,2,4-TRIMETHYLBENZENE | ug/l | NA | | | NA | | | NA | | | NA | | | NA | | | NA | |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | NA | | | NA | | | NA | | | NA | | | NA | | | NA | |
| 1,2-DIBROMOETHANE | ug/l | NA | | | NA | | | NA | | | NA | | | NA | | | NA | |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1.0 | | | ND@10.0 | | | 0.21 | J | | 0.42 | J | | 1.28 | | | ND@1 | |
| 1,2-DICHLOROBENZENE | ug/l | ND@1.0 | | | ND@10.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1 | |
| 1,2-DICHLOROETHANE | ug/l | ND@1.0 | | | ND@10.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1 | |
| 1,2-DICHLOROPROPANE | ug/l | ND@1.0 | | | ND@10.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1 | |
| 1,3,5-TRIMETHYLBENZENE | ug/l | NA | | | NA | | | NA | | | NA | | | NA | | | NA | |
| 1,3-DICHLOROBENZENE | ug/l | ND@1.0 | | | ND@10.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1 | |
| 1,3-DICHLOROPROPANE | ug/l | NA | | | NA | | | NA | | | NA | | | NA | | | NA | |
| 1,4-DICHLOROBENZENE | ug/l | ND@1.0 | | | ND@10.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1 | |
| 2,2-DICHLOROPROPANE | ug/l | NA | | | NA | | | NA | | | NA | | | NA | | | NA | |
| 2-CHLOROTOLUENE | ug/l | NA | | | NA | | | NA | | | NA | | | NA | | | NA | |
| 4-CHLOROTOLUENE | ug/l | NA | | | NA | | | NA | | | NA | | | NA | | | NA | |
| ACETONE | ug/l | ND@10.0 | | | ND@100.0 | J | | ND@10.0 | | | ND@10.0 | | | ND@10.0 | | | ND@10 | |
| BENZENE | ug/l | ND@1.0 | | | ND@10.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1 | |
| BROMOBENZENE | ug/l | ND@1.0 | | | ND@10.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | | | NA | |
| BROMOCHLOROMETHANE | ug/l | NA | | | NA | | | NA | | | NA | | | NA | | | NA | |
| BROMODICHLOROMETHANE | ug/l | ND@1.0 | | | ND@10.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1 | |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@1.0 | | | ND@10.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | | | ND@2 | |
| BROMOMETHANE | ug/l | ND@1.0 | | | ND@10.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1 | |
| CARBON DISULFIDE | ug/l | NA | | | NA | | | NA | | | NA | | | NA | | | ND@1 | |
| CARBON TETRACHLORIDE | ug/l | ND@1.0 | | | ND@10.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1 | |
| CHLOROBENZENE | ug/l | ND@1.0 | | | ND@10.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1 | |
| CHLORODIBROMOMETHANE | ug/l | ND@1.0 | | | ND@10.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1 | |
| CHLOROETHANE | ug/l | ND@1.0 | | | ND@10.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1 | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | 0.37 | J | | ND@10.0 | | | 0.41 | J | | ND@1.0 | | | ND@1.0 | | | ND@1 | |
| CHLOROMETHANE | ug/l | ND@1.0 | | | ND@10.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1 | |
| CIS-1,2-DICHLOROETHENE | ug/l | 54.2 | | | 53.7 | | | 49.5 | | | 20.2 | | | 17.2 | | | ND@1 | |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | | ND@10.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | | | ND@2 | |
| DIBROMOMETHANE | ug/l | ND@1.0 | | | ND@10.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | | | NA | |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@1.0 | | | ND@10.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1 | |
| ETHYLBENZENE | ug/l | ND@1.0 | | | ND@10.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1 | |
| HEXACHLOROBUTADIENE | ug/l | NA | | | NA | | | NA | | | NA | | | NA | | | NA | |
| ISOPROPANOL | ug/l | NA | | | NA | | | NA | | | NA | | | NA | | | ND@10 | R |
| ISOPROPYLBENZENE | ug/l | NA | | | NA | | | NA | | | NA | | | NA | | | NA | |
| ISOPROPYLTOLUENE | ug/l | NA | | | NA | | | NA | | | NA | | | NA | | | NA | |
| M,P-XYLENE | ug/l | ND@2.0 | | | ND@20.0 | | | ND@2.0 | | | ND@2.0 | | | ND@2.0 | | | ND@2 | |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | NA | | | NA | | | NA | | | NA | | | NA | | | ND@1 | |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | NA | | | NA | | | NA | | | NA | | | NA | | | ND@2 | |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | 0.58 | J | | ND@10.0 | | | ND@1.0 | | | ND@1.0 | J | | ND@1.0 | | | ND@1 | |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@1.0 | | | ND@10.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1 | |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | NA | | | NA | | | NA | | | NA | | | NA | | | ND@1 | |
| NAPHTHALENE | ug/l | NA | | | NA | | | NA | | | NA | | | NA | | | NA | |
| N-BUTYL ACETATE | ug/l | NA | | | NA | | | NA | | | NA | | | NA | | | ND@2 | |
| N-BUTYLBENZENE | ug/l | NA | | | NA | | | NA | | | NA | | | NA | | | NA | |
| N-PROPYLBENZENE | ug/l | NA | | | NA | | | NA | | | NA | | | NA | | | NA | |
| O-XYLENE | ug/l | ND@1.0 | | | ND@10.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1 | |
| SEC-BUTYLBENZENE | ug/l | NA | | | NA | | | NA | | | NA | | | NA | | | NA | |
| STYRENE | ug/l | NA | | | NA | | | NA | | | NA | | | NA | | | ND@1 | |
| TERT-BUTYLBENZENE | ug/l | NA | | | NA | | | NA | | | NA | | | NA | | | NA | |
| TETRACHLOROETHENE | ug/l | 5.8 | | | ND@10.0 | | | 6.7 | J | | ND@1.0 | | | ND@1.0 | | | ND@1 | |
| TETRAHYDROFURAN | ug/l | ND@10.0 | | | 465 | | | ND@10.0 | R | | ND@10.0 | | | ND@10.0 | | | ND@10 | |
| TOLUENE | ug/l | ND@1.0 | | | ND@10.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1 | |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@1.0 | | | ND@10.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1 | |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | | ND@10.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | | | ND@2 | |
| TRICHLOROETHENE | ug/l | 263 | | | 280 | | | 303 | | | 4.86 | | | 7.1 | | | ND@1 | |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@1.0 | | | ND@10.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1 | |
| VINYL ACETATE | ug/l | NA | | | NA | | | NA | | | NA | | | NA | | | ND@2 | |
| VINYL CHLORIDE | ug/l | ND@1.0 | | | ND@10.0 | | | 0.13 | J | | 1.23 | | | 2.4 | | | ND@1 | |

**Endicott, New York**
**Groundwater Analytical Chemistry Data**
January 1, 2005 - December 31, 2005

| | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Sample Location** | | EN-125 | | EN-125 | | EN-125 | | EN-125 | | EN-125 | | EN-125 | | | |
| **Sample Description** | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | REPLICATE | | GROUNDWATER | | GROUNDWATER | | | |
| **Sample Date** | | 03/14/2005 | | 04/21/2005 | | 05/08/2005 | | 05/08/2005 | | 06/06/2005 | | 07/11/2005 | | | |
| **Laboratory Sample I.D.** | | 0502835 | | 0504220 | | 0505135 | | 248039-03 | | 0506212 | | 0507465 | | | |
| **Sample Comment Codes** | | | | | | | | | | | | | | | |
| **Parameter** | **Units** | | | | | | | | | | | | | | |
| **Volatile Organics** | | | | | | | | | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | J | | |
| 1,1,1-TRICHLOROETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | |
| 1,1-DICHLOROETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | |
| 1,1-DICHLOROETHENE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | |
| 1,1-DICHLOROPROPENE | ug/l | NA | | NA | | NA | | ND@1.0 | | NA | | NA | | | |
| 1,2,3-TRICHLOROBENZENE | ug/l | NA | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | |
| 1,2,3-TRICHLOROPROPANE | ug/l | NA | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | |
| 1,2,4-TRICHLOROBENZENE | ug/l | NA | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | |
| 1,2,4-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | ND@1.0 | | NA | | NA | | | |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | NA | | NA | | NA | | ND@1.0 | | NA | | NA | | | |
| 1,2-DIBROMOETHANE | ug/l | NA | | NA | | NA | | ND@1.0 | | NA | | NA | | | |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | |
| 1,2-DICHLOROBENZENE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | J | | |
| 1,2-DICHLOROETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | |
| 1,2-DICHLOROPROPANE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | |
| 1,3,5-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | ND@1.0 | | NA | | NA | | | |
| 1,3-DICHLOROBENZENE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | |
| 1,3-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | ND@1.0 | | NA | | NA | | | |
| 1,4-DICHLOROBENZENE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | J | | |
| 2,2-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | ND@1.0 | | NA | | NA | | | |
| 2-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | ND@1.0 | | NA | | NA | | | |
| 4-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | ND@1.0 | | NA | | NA | | | |
| ACETONE | ug/l | ND@10 | | ND@10.0 | | ND@10.0 | | NA | | ND@10.0 | | ND@10.0 | | | |
| BENZENE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | |
| BROMOBENZENE | ug/l | NA | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | |
| BROMOCHLOROMETHANE | ug/l | NA | | NA | | NA | | ND@1.0 | | NA | | NA | | | |
| BROMODICHLOROMETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@2 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | |
| BROMOMETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | J | ND@1.0 | | ND@1.0 | | | |
| CARBON DISULFIDE | ug/l | ND@1 | | NA | | NA | | NA | | NA | | NA | | | |
| CARBON TETRACHLORIDE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | |
| CHLOROBENZENE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | J | ND@1.0 | | ND@1.0 | J | | |
| CHLORODIBROMOMETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | |
| CHLOROETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | |
| CHLOROMETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | |
| CIS-1,2-DICHLOROETHENE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@2 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | |
| DIBROMOMETHANE | ug/l | NA | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | J | ND@1.0 | | ND@1.0 | | | |
| ETHYLBENZENE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | |
| HEXACHLOROBUTADIENE | ug/l | NA | | NA | | NA | | ND@1.0 | | NA | | NA | | | |
| ISOPROPANOL | ug/l | ND@10 | | NA | | NA | | NA | | NA | | NA | | | |
| ISOPROPYLBENZENE | ug/l | NA | | NA | | NA | | ND@1.0 | | NA | | NA | | | |
| ISOPROPYLTOLUENE | ug/l | NA | | NA | | NA | | ND@1.0 | | NA | | NA | | | |
| M,P-XYLENE | ug/l | ND@2 | | ND@2.0 | | ND@2.0 | | ND@1.0 | | ND@2.0 | | ND@2.0 | | | |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | ND@1 | | NA | | NA | | NA | | NA | | NA | | | |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | ND@2 | | NA | | NA | | NA | | NA | | NA | | | |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | NA | | ND@1.0 | | ND@1.0 | J | | |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | ND@1 | | NA | | NA | | NA | | NA | | NA | | | |
| NAPHTHALENE | ug/l | NA | | NA | | NA | | ND@1.0 | | NA | | NA | | | |
| N-BUTYL ACETATE | ug/l | ND@2 | | NA | | NA | | NA | | NA | | NA | | | |
| N-BUTYLBENZENE | ug/l | NA | | NA | | NA | | ND@1.0 | | NA | | NA | | | |
| N-PROPYLBENZENE | ug/l | NA | | NA | | NA | | ND@1.0 | | NA | | NA | | | |
| O-XYLENE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | |
| SEC-BUTYLBENZENE | ug/l | NA | | NA | | NA | | ND@1.0 | | NA | | NA | | | |
| STYRENE | ug/l | ND@1 | | NA | | NA | | ND@1.0 | | NA | | NA | | | |
| TERT-BUTYLBENZENE | ug/l | NA | | NA | | NA | | ND@1.0 | | NA | | NA | | | |
| TETRACHLOROETHENE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | |
| TETRAHYDROFURAN | ug/l | ND@10 | | ND@10.0 | | ND@10.0 | | NA | | ND@10.0 | | ND@10.0 | | | |
| TOLUENE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@2 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | |
| TRICHLOROETHENE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | |
| VINYL ACETATE | ug/l | ND@2 | | NA | | NA | | NA | | NA | | NA | | | |
| VINYL CHLORIDE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | |

**Endicott, New York**
**Groundwater Analytical Chemistry Data**
January 1, 2005 - December 31, 2005

| | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Sample Location** | | EN-125 | | EN-125 | | EN-125 | | EN-125 | | EN-125 | | EN-126 | |
| **Sample Description** | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | |
| **Sample Date** | | 08/15/2005 | | 09/01/2005 | | 10/05/2005 | | 11/09/2005 | | 12/07/2005 | | 02/22/2005 | |
| **Laboratory Sample I.D.** | | 0508991 | | 0509827 | | 0511322 | | 0512758 | | 0513678 | | 0502095 | |
| **Sample Comment Codes** | | | | | | | | | | | | | |
| **Parameter** | **Units** | | | | | | | | | | | | |
| **Volatile Organics** | | | | | | | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | J | ND@1.0 | | ND@1 | |
| 1,1,1-TRICHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| 1,1-DICHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| 1,1-DICHLOROETHENE | ug/l | ND@1.0 | | ND@1.0 | J | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| 1,1-DICHLOROPROPENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2,3-TRICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | NA | |
| 1,2,3-TRICHLOROPROPANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | J | ND@1.0 | | NA | |
| 1,2,4-TRICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | NA | |
| 1,2,4-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DIBROMOETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| 1,2-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | J | ND@1.0 | | ND@1 | |
| 1,2-DICHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| 1,2-DICHLOROPROPANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| 1,3,5-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,3-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| 1,3-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,4-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | J | ND@1.0 | | ND@1 | |
| 2,2-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 2-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 4-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ACETONE | ug/l | ND@10.0 | | ND@10.0 | | ND@10.0 | | ND@10.0 | | ND@10.0 | | ND@10 | |
| BENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| BROMOBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | NA | |
| BROMOCHLOROMETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| BROMODICHLOROMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2 | |
| BROMOMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| CARBON DISULFIDE | ug/l | NA | | NA | | NA | | NA | | NA | | ND@1 | |
| CARBON TETRACHLORIDE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| CHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | J | ND@1.0 | | ND@1 | |
| CHLORODIBROMOMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| CHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@1.0 | | ND@1.0 | J | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| CHLOROMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| CIS-1,2-DICHLOROETHENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2 | |
| DIBROMOMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | NA | |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| ETHYLBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| HEXACHLOROBUTADIENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ISOPROPANOL | ug/l | NA | | NA | | NA | | NA | | NA | | ND@10 | R |
| ISOPROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ISOPROPYLTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| M,P-XYLENE | ug/l | ND@2.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | J | ND@2.0 | | ND@2 | |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | NA | | NA | | NA | | NA | | NA | | ND@1 | |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | NA | | NA | | NA | | NA | | NA | | ND@2 | |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | J | ND@1.0 | | ND@1 | |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | NA | | NA | | NA | | NA | | NA | | ND@1 | |
| NAPHTHALENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| N-BUTYL ACETATE | ug/l | NA | | NA | | NA | | NA | | NA | | ND@2 | |
| N-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| N-PROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| O-XYLENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | J | ND@1.0 | | ND@1 | |
| SEC-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| STYRENE | ug/l | NA | | NA | | NA | | NA | | NA | | ND@1 | |
| TERT-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| TETRACHLOROETHENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| TETRAHYDROFURAN | ug/l | ND@10.0 | | ND@10.0 | | ND@10.0 | | ND@10.0 | | ND@10.0 | | ND@10 | |
| TOLUENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2 | |
| TRICHLOROETHENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| VINYL ACETATE | ug/l | NA | | NA | | NA | | NA | | NA | | ND@2 | |
| VINYL CHLORIDE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | |

**Endicott, New York**
**Groundwater Analytical Chemistry Data**
January 1, 2005 - December 31, 2005

| **Sample Location** | | EN-126 | | EN-126 | | EN-126 | | EN-127 | | EN-127 | | EN-127 | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Sample Description** | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | |
| **Sample Date** | | 05/09/2005 | | 08/16/2005 | | 11/09/2005 | | 05/10/2005 | | 08/17/2005 | | 11/10/2005 | |
| **Laboratory Sample I.D.** | | 0505166 | | 0508996 | | 0512757 | | 0505231 | | 0509162 | | 0512777 | |
| **Sample Comment Codes** | | | | | | | | | | | | | |
| **Parameter** | **Units** | | | | | | | | | | | | |
| **Volatile Organics** | | | | | | | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,1,1-TRICHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | 52.3 | |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,1-DICHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | 0.37 | J |
| 1,1-DICHLOROETHENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,1-DICHLOROPROPENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2,3-TRICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,2,3-TRICHLOROPROPANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,2,4-TRICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,2,4-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DIBROMOETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,2-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,2-DICHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,2-DICHLOROPROPANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,3,5-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,3-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,3-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,4-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 2,2-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 2-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 4-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ACETONE | ug/l | ND@10.0 | | ND@10.0 | | ND@10.0 | | ND@10.0 | | 72.1 | | ND@10.0 | |
| BENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | 0.26 | J | ND@1.0 | | 0.17 | J |
| BROMOBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| BROMOCHLOROMETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| BROMODICHLOROMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| BROMOMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CARBON DISULFIDE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| CARBON TETRACHLORIDE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | J | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CHLORODIBROMOMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | J | ND@1.0 | |
| CHLOROMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CIS-1,2-DICHLOROETHENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | 5.2 | | 0.6 | J | 1.89 | |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| DIBROMOMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| ETHYLBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| HEXACHLOROBUTADIENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ISOPROPANOL | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ISOPROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ISOPROPYLTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| M,P-XYLENE | ug/l | ND@2.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | | 0.39 | J |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | ND@1.0 | J | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| NAPHTHALENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| N-BUTYL ACETATE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| N-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| N-PROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| O-XYLENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | J | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| SEC-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| STYRENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| TERT-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| TETRACHLOROETHENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| TETRAHYDROFURAN | ug/l | ND@10.0 | | ND@10.0 | | ND@10.0 | | ND@10.0 | | ND@10.0 | | ND@10.0 | |
| TOLUENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | 0.84 | J |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| TRICHLOROETHENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | 1.28 | | 0.65 | J | 9.8 | |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| VINYL ACETATE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| VINYL CHLORIDE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | 1.1 | | 0.19 | J | ND@1.0 | |

**Endicott, New York**
**Groundwater Analytical Chemistry Data**
January 1, 2005 - December 31, 2005

| | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Sample Location** | | EN-132 | | EN-132 | | EN-132 | | EN-132 | | EN-132 | | EN-132 | | | |
| **Sample Description** | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | | |
| **Sample Date** | | 02/21/2005 | | 03/14/2005 | | 04/21/2005 | | 05/10/2005 | | 06/07/2005 | | 07/11/2005 | | | |
| **Laboratory Sample I.D.** | | 0502040 | | 0502834 | | 0504219 | | 0505215 | | 0506229 | | 0507467 | | | |
| **Sample Comment Codes** | | | | | | | | | | | | | | | |
| **Parameter** | **Units** | | | | | | | | | | | | | | |
| **Volatile Organics** | | | | | | | | | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | J | | |
| 1,1,1-TRICHLOROETHANE | ug/l | 0.3 | J | 0.4 | J | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | |
| 1,1-DICHLOROETHANE | ug/l | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | |
| 1,1-DICHLOROETHENE | ug/l | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | |
| 1,1-DICHLOROPROPENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| 1,2,3-TRICHLOROBENZENE | ug/l | NA | | NA | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | |
| 1,2,3-TRICHLOROPROPANE | ug/l | NA | | NA | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | |
| 1,2,4-TRICHLOROBENZENE | ug/l | NA | | NA | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | |
| 1,2,4-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| 1,2-DIBROMOETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | |
| 1,2-DICHLOROBENZENE | ug/l | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | J | | |
| 1,2-DICHLOROETHANE | ug/l | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | |
| 1,2-DICHLOROPROPANE | ug/l | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | |
| 1,3,5-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| 1,3-DICHLOROBENZENE | ug/l | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | |
| 1,3-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| 1,4-DICHLOROBENZENE | ug/l | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | J | | |
| 2,2-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| 2-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| 4-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| ACETONE | ug/l | ND@10 | | ND@10 | | ND@10.0 | | ND@10.0 | | ND@10.0 | | ND@10.0 | | | |
| BENZENE | ug/l | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | |
| BROMOBENZENE | ug/l | NA | | NA | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | |
| BROMOCHLOROMETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| BROMODICHLOROMETHANE | ug/l | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@2 | | ND@2 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | |
| BROMOMETHANE | ug/l | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | |
| CARBON DISULFIDE | ug/l | ND@1 | | ND@1 | | NA | | NA | | NA | | NA | | | |
| CARBON TETRACHLORIDE | ug/l | 0.4 | J | 0.4 | J | 0.31 | J | ND@1.0 | | 0.41 | J | 0.47 | J | | |
| CHLOROBENZENE | ug/l | ND@1 | | ND@1 | | ND@1.0 | J | ND@1.0 | | ND@1.0 | | ND@1.0 | | | |
| CHLORODIBROMOMETHANE | ug/l | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | |
| CHLOROETHANE | ug/l | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | |
| CHLOROMETHANE | ug/l | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | |
| CIS-1,2-DICHLOROETHENE | ug/l | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@2 | | ND@2 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | |
| DIBROMOMETHANE | ug/l | NA | | NA | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | |
| ETHYLBENZENE | ug/l | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | |
| HEXACHLOROBUTADIENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| ISOPROPANOL | ug/l | ND@10 | R | ND@10 | | NA | | NA | | NA | | NA | | | |
| ISOPROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| ISOPROPYLTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| M,P-XYLENE | ug/l | ND@2 | | ND@2 | | ND@2.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | | | |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | ND@1 | | ND@1 | | NA | | NA | | NA | | NA | | | |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | ND@2 | | ND@2 | | NA | | NA | | NA | | NA | | | |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | 0.2 | J | 0.3 | J | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | J | | |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | ND@1 | | ND@1 | | NA | | NA | | NA | | NA | | | |
| NAPHTHALENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| N-BUTYL ACETATE | ug/l | ND@2 | | ND@2 | | NA | | NA | | NA | | NA | | | |
| N-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| N-PROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| O-XYLENE | ug/l | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | |
| SEC-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| STYRENE | ug/l | ND@1 | | ND@1 | | NA | | NA | | NA | | NA | | | |
| TERT-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| TETRACHLOROETHENE | ug/l | 1 | | 2 | | 0.95 | J | 1.65 | | 1.49 | | 2.03 | | | |
| TETRAHYDROFURAN | ug/l | ND@10 | | ND@10 | | ND@10.0 | | ND@10.0 | | ND@10.0 | | ND@10.0 | | | |
| TOLUENE | ug/l | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@2 | | ND@2 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | |
| TRICHLOROETHENE | ug/l | 2 | | 2 | | 1.08 | | 1.98 | | 1.52 | | 1.75 | | | |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | |
| VINYL ACETATE | ug/l | ND@2 | | ND@2 | | NA | | NA | | NA | | NA | | | |
| VINYL CHLORIDE | ug/l | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | |

**Endicott, New York**
**Groundwater Analytical Chemistry Data**
January 1, 2005 - December 31, 2005

| | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Sample Location** | | EN-132 | | EN-132 | | EN-132 | | EN-132 | | EN-132 | | EN-132 | | | |
| **Sample Description** | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | REPLICATE | | GROUNDWATER | | | |
| **Sample Date** | | 08/16/2005 | | 09/02/2005 | | 10/05/2005 | | 11/10/2005 | | 11/10/2005 | | 12/08/2005 | | | |
| **Laboratory Sample I.D.** | | 0508999 | | 0509843 | | 0511325 | | 0512764 | | 253551-10 | | 0513685 | | | |
| **Sample Comment Codes** | | | | | | | | | | | | | | | |
| **Parameter** | **Units** | | | | | | | | | | | | | | |
| **Volatile Organics** | | | | | | | | | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | J | ND@1.0 | | ND@1.0 | | ND@1.0 | J | ND@1.0 | | | |
| 1,1,1-TRICHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | J | ND@1.0 | | | |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | J | ND@1.0 | | | |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | J | ND@1.0 | | | |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | J | ND@1.0 | | | |
| 1,1-DICHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | J | ND@1.0 | | | |
| 1,1-DICHLOROETHENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | J | ND@1.0 | | | |
| 1,1-DICHLOROPROPENE | ug/l | NA | | NA | | NA | | NA | | ND@1.0 | J | NA | | | |
| 1,2,3-TRICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | J | ND@1.0 | | | |
| 1,2,3-TRICHLOROPROPANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | J | ND@1.0 | | | |
| 1,2,4-TRICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | J | ND@1.0 | | | |
| 1,2,4-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | ND@1.0 | | NA | | | |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | ND@1.0 | J | NA | | | |
| 1,2-DIBROMOETHANE | ug/l | NA | | NA | | NA | | NA | | ND@1.0 | J | NA | | | |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | J | ND@1.0 | | | |
| 1,2-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | J | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | |
| 1,2-DICHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | J | ND@1.0 | | | |
| 1,2-DICHLOROPROPANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | J | ND@1.0 | | | |
| 1,3,5-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | ND@1.0 | | NA | | | |
| 1,3-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | |
| 1,3-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | ND@1.0 | J | NA | | | |
| 1,4-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | J | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | |
| 2,2-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | ND@1.0 | J | NA | | | |
| 2-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | ND@1.0 | J | NA | | | |
| 4-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | ND@1.0 | J | NA | | | |
| ACETONE | ug/l | ND@10.0 | | ND@10.0 | | ND@10.0 | | ND@10.0 | | NA | | ND@10.0 | | | |
| BENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | |
| BROMOBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | J | ND@1.0 | | | |
| BROMOCHLOROMETHANE | ug/l | NA | | NA | | NA | | NA | | ND@1.0 | J | NA | | | |
| BROMODICHLOROMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | J | ND@1.0 | | | |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | J | ND@1.0 | | | |
| BROMOMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | J | ND@1.0 | | ND@1.0 | J | ND@1.0 | | | |
| CARBON DISULFIDE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| CARBON TETRACHLORIDE | ug/l | 0.44 | J | 0.38 | J | 0.65 | J | 0.47 | J | ND@1.0 | J | 0.62 | J | | |
| CHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | |
| CHLORODIBROMOMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | J | ND@1.0 | | | |
| CHLOROETHANE | ug/l | 0.18 | J | ND@1.0 | | ND@1.0 | J | ND@1.0 | | ND@1.0 | J | ND@1.0 | | | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | J | ND@1.0 | | | |
| CHLOROMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | J | ND@1.0 | | | |
| CIS-1,2-DICHLOROETHENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | J | ND@1.0 | | | |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | J | ND@1.0 | | | |
| DIBROMOMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | J | ND@1.0 | | | |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | J | ND@1.0 | | | |
| ETHYLBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | |
| HEXACHLOROBUTADIENE | ug/l | NA | | NA | | NA | | NA | | ND@1.0 | | NA | | | |
| ISOPROPANOL | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| ISOPROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | ND@1.0 | | NA | | | |
| ISOPROPYLTOLUENE | ug/l | NA | | NA | | NA | | NA | | ND@1.0 | | NA | | | |
| M,P-XYLENE | ug/l | ND@2.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | | ND@1.0 | | ND@2.0 | | | |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | 0.54 | J | 0.48 | J | ND@1.0 | | 1.83 | | NA | | ND@1.0 | | | |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | J | ND@1.0 | | | |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| NAPHTHALENE | ug/l | NA | | NA | | NA | | NA | | 1.6 | J | NA | | | |
| N-BUTYL ACETATE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| N-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | ND@1.1 | | NA | | | |
| N-PROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | ND@1.0 | | NA | | | |
| O-XYLENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | |
| SEC-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | ND@1.0 | | NA | | | |
| STYRENE | ug/l | NA | | NA | | NA | | NA | | ND@1.0 | | NA | | | |
| TERT-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | ND@1.0 | | NA | | | |
| TETRACHLOROETHENE | ug/l | 1.91 | | 2.55 | | 1.65 | | 1.83 | | 0.66 | J | 2.05 | | | |
| TETRAHYDROFURAN | ug/l | ND@10.0 | | ND@10.0 | | ND@10.0 | | ND@10.0 | | NA | | ND@10.0 | | | |
| TOLUENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | J | ND@1.0 | | | |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | J | ND@1.0 | | | |
| TRICHLOROETHENE | ug/l | 1.5 | | 1.36 | | 1.9 | | 1.67 | | 0.81 | J | 1.97 | | | |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | J | ND@1.0 | | | |
| VINYL ACETATE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| VINYL CHLORIDE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | J | ND@1.0 | | | |

**Endicott, New York**
**Groundwater Analytical Chemistry Data**
January 1, 2005 - December 31, 2005

| **Sample Location** | | EN-133 | | EN-133 | | EN-133 | | EN-133 | | EN-133 | | EN-133 | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Sample Description** | | GW EXTR WELL | | GW EXTR WELL | | GW EXTR WELL | | GW EXTR WELL | | GW EXTR WELL | | GW EXTR WELL | |
| **Sample Date** | | 01/03/2005 | | 01/04/2005 | | 02/01/2005 | | 03/01/2005 | | 04/05/2005 | | 05/02/2005 | |
| **Laboratory Sample I.D.** | | 0500063 | | 0500225 | | 0501100 | | 0502337 | | 0503540 | | 0504743 | |
| **Sample Comment Codes** | | | X | | | | X | | | | | | |
| **Parameter** | **Units** | | | | | | | | | | | | |
| **Volatile Organics** | | | | | | | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | NA | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| 1,1,1-TRICHLOROETHANE | ug/l | 3.57 | J | 4 | | 3.62 | | 4 | | 2.35 | | 1.68 | |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@5.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@5.0 | | 0.6 | J | 0.4 | J | 0.3 | J | ND@1.0 | | ND@1.0 | |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@5.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| 1,1-DICHLOROETHANE | ug/l | 1.4 | J | 2 | | 1.74 | | 2 | | 1.05 | | 0.84 | J |
| 1,1-DICHLOROETHENE | ug/l | ND@5.0 | | 1 | | 0.89 | J | 0.6 | J | 0.32 | J | 0.31 | J |
| 1,1-DICHLOROPROPENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2,3-TRICHLOROBENZENE | ug/l | NA | | NA | | NA | | NA | | ND@1.0 | | ND@1.0 | |
| 1,2,3-TRICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | ND@1.0 | | ND@1.0 | |
| 1,2,4-TRICHLOROBENZENE | ug/l | NA | | NA | | NA | | NA | | ND@1.0 | | ND@1.0 | |
| 1,2,4-TRIMETHYLBENZENE | ug/l | ND@5.0 | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DIBROMOETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | NA | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| 1,2-DICHLOROBENZENE | ug/l | ND@5.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| 1,2-DICHLOROETHANE | ug/l | ND@5.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| 1,2-DICHLOROPROPANE | ug/l | ND@5.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| 1,3,5-TRIMETHYLBENZENE | ug/l | ND@5.0 | | NA | | NA | | NA | | NA | | NA | |
| 1,3-DICHLOROBENZENE | ug/l | ND@5.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| 1,3-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,4-DICHLOROBENZENE | ug/l | ND@5.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| 2,2-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 2-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 4-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ACETONE | ug/l | ND@50.0 | | ND@10 | | ND@10 | | ND@10 | | ND@10.0 | | ND@10.0 | |
| BENZENE | ug/l | ND@5.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| BROMOBENZENE | ug/l | NA | | NA | | NA | | NA | | ND@1.0 | | ND@1.0 | |
| BROMOCHLOROMETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| BROMODICHLOROMETHANE | ug/l | ND@5.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@5.0 | | ND@2 | | ND@2 | | ND@2 | | ND@1.0 | | ND@1.0 | |
| BROMOMETHANE | ug/l | ND@5.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| CARBON DISULFIDE | ug/l | NA | | ND@1 | | ND@1 | | ND@1 | | NA | | NA | |
| CARBON TETRACHLORIDE | ug/l | ND@5.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| CHLOROBENZENE | ug/l | ND@5.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | J |
| CHLORODIBROMOMETHANE | ug/l | ND@5.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| CHLOROETHANE | ug/l | ND@5.0 | | ND@1 | | ND@1 | | ND@1 | | 0.24 | J | 0.36 | J |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@5.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| CHLOROMETHANE | ug/l | ND@5.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| CIS-1,2-DICHLOROETHENE | ug/l | 12.9 | | 13 | | 8.87 | | 9 | | 7.4 | | 6.03 | |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@5.0 | | ND@2 | | ND@2 | | ND@2 | | ND@1.0 | | ND@1.0 | |
| DIBROMOMETHANE | ug/l | NA | | NA | | NA | | NA | | ND@1.0 | | ND@1.0 | |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@5.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| ETHYLBENZENE | ug/l | ND@5.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| HEXACHLOROBUTADIENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ISOPROPANOL | ug/l | NA | | ND@10 | R | ND@10 | | ND@10 | R | NA | | NA | |
| ISOPROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ISOPROPYLTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| M,P-XYLENE | ug/l | ND@10.0 | | ND@2 | | ND@2 | | ND@2 | | 0.37 | J | ND@2.0 | |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | NA | | ND@1 | | ND@1 | | ND@1 | | NA | | NA | |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | NA | | ND@2 | | ND@2 | | ND@2 | | NA | | NA | |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | NA | | 0.4 | J | 0.21 | J | ND@1 | | ND@1.0 | | ND@1.0 | |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@5.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | NA | | ND@1 | | ND@1 | | ND@1 | | NA | | NA | |
| NAPHTHALENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| N-BUTYL ACETATE | ug/l | NA | | ND@2 | | ND@2 | | ND@2 | | NA | | NA | |
| N-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| N-PROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| O-XYLENE | ug/l | ND@5.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| SEC-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| STYRENE | ug/l | NA | | ND@1 | | ND@1 | | ND@1 | | NA | | NA | |
| TERT-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| TETRACHLOROETHENE | ug/l | 2.27 | J | 3 | | 2.65 | | 3 | | 2.33 | | 2.2 | |
| TETRAHYDROFURAN | ug/l | ND@50.0 | | ND@10 | | ND@10 | | ND@10 | | ND@10.0 | | ND@10.0 | |
| TOLUENE | ug/l | ND@5.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@5.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@5.0 | | ND@2 | | ND@2 | | ND@2 | | ND@1.0 | | ND@1.0 | |
| TRICHLOROETHENE | ug/l | 38.1 | | 40 | | 39.73 | | 40 | | 35.6 | | 23.7 | |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@5.0 | | ND@1 | | 0.29 | J | ND@1 | | ND@1.0 | | 0.22 | J |
| VINYL ACETATE | ug/l | NA | | ND@2 | | ND@2 | | ND@2 | | NA | | NA | |
| VINYL CHLORIDE | ug/l | ND@5.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | |

**Endicott, New York**
**Groundwater Analytical Chemistry Data**
January 1, 2005 - December 31, 2005

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|---|---|---|---|---|---|---|---|---|---|---|---|
| **Sample Location** | | EN-133 | | EN-133 | | EN-133 | | EN-133 | | EN-133 | | EN-133 | |
| **Sample Description** | | GW EXTR WELL | | GW EXTR WELL | | GW EXTR WELL | | GW EXTR WELL | | GW EXTR WELL | | GW EXTR WELL | |
| **Sample Date** | | 06/01/2005 | | 07/05/2005 | | 08/01/2005 | | 09/05/2005 | | 10/03/2005 | | 11/01/2005 | |
| **Laboratory Sample I.D.** | | 0506059 | | 0507035 | | 0508263 | | 0509898 | | 0511034 | | 0512314 | |
| **Sample Comment Codes** | | | | | | | | | | | | | |
| **Parameter** | **Units** | | | | | | | | | | | | |
| **Volatile Organics** | | | | | | | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2.0 | | ND@2.0 | J |
| 1,1,1-TRICHLOROETHANE | ug/l | 1.9 | | 1.78 | | 2.21 | | 1.89 | | 1.6 | J | ND@2.0 | |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2.0 | | ND@2.0 | |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1.0 | J | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2.0 | | ND@2.0 | |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2.0 | | ND@2.0 | |
| 1,1-DICHLOROETHANE | ug/l | 0.93 | J | 1.01 | | 0.91 | J | 0.84 | J | 0.42 | J | ND@2.0 | |
| 1,1-DICHLOROETHENE | ug/l | 0.39 | J | 0.33 | J | 0.42 | J | 0.34 | J | ND@2.0 | | ND@2.0 | |
| 1,1-DICHLOROPROPENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2,3-TRICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2.0 | | ND@2.0 | |
| 1,2,3-TRICHLOROPROPANE | ug/l | ND@1.0 | J | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2.0 | | ND@2.0 | J |
| 1,2,4-TRICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2.0 | | ND@2.0 | |
| 1,2,4-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DIBROMOETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2.0 | | ND@2.0 | |
| 1,2-DICHLOROBENZENE | ug/l | ND@1.0 | J | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2.0 | | ND@2.0 | J |
| 1,2-DICHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2.0 | | ND@2.0 | |
| 1,2-DICHLOROPROPANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2.0 | | ND@2.0 | |
| 1,3,5-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,3-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2.0 | | ND@2.0 | |
| 1,3-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,4-DICHLOROBENZENE | ug/l | ND@1.0 | J | ND@1.0 | J | ND@1.0 | | ND@1.0 | | ND@2.0 | | ND@2.0 | J |
| 2,2-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 2-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 4-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ACETONE | ug/l | ND@10.0 | | ND@10.0 | | 13.8 | | ND@10.0 | | ND@20.0 | | ND@20.0 | |
| BENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2.0 | | ND@2.0 | |
| BROMOBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2.0 | | ND@2.0 | |
| BROMOCHLOROMETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| BROMODICHLOROMETHANE | ug/l | ND@1.0 | J | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2.0 | | ND@2.0 | |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2.0 | | ND@2.0 | |
| BROMOMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2.0 | | ND@2.0 | |
| CARBON DISULFIDE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| CARBON TETRACHLORIDE | ug/l | ND@1.0 | | 0.33 | J | ND@1.0 | | ND@1.0 | | ND@2.0 | | ND@2.0 | |
| CHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2.0 | | ND@2.0 | J |
| CHLORODIBROMOMETHANE | ug/l | ND@1.0 | J | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2.0 | | ND@2.0 | |
| CHLOROETHANE | ug/l | ND@1.0 | | 0.58 | J | 0.56 | J | 0.37 | J | ND@2.0 | | ND@2.0 | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | 0.37 | J | ND@1.0 | | 0.35 | J | ND@1.0 | | ND@2.0 | | ND@2.0 | |
| CHLOROMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2.0 | | ND@2.0 | |
| CIS-1,2-DICHLOROETHENE | ug/l | 6.7 | | 5.1 | | 5.9 | | 6.2 | | 4.26 | | 5.5 | J |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2.0 | | ND@2.0 | |
| DIBROMOMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2.0 | | ND@2.0 | |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2.0 | | ND@2.0 | |
| ETHYLBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2.0 | | ND@2.0 | |
| HEXACHLOROBUTADIENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ISOPROPANOL | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ISOPROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ISOPROPYLTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| M,P-XYLENE | ug/l | ND@2.0 | | ND@2.0 | | ND@1.0 | | ND@2.0 | | ND@4.0 | | ND@4.0 | J |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2.0 | | ND@2.0 | J |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2.0 | | ND@2.0 | |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| NAPHTHALENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| N-BUTYL ACETATE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| N-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| N-PROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| O-XYLENE | ug/l | ND@1.0 | | ND@1.0 | J | ND@1.0 | | ND@1.0 | | ND@2.0 | | ND@2.0 | J |
| SEC-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| STYRENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| TERT-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| TETRACHLOROETHENE | ug/l | 2.22 | | 1.76 | | 2.31 | | 2.25 | | 1.88 | J | 2.15 | J |
| TETRAHYDROFURAN | ug/l | ND@10.0 | | ND@10.0 | | 61.6 | J | ND@10.0 | | ND@20.0 | J | ND@20.0 | |
| TOLUENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2.0 | | ND@2.0 | |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2.0 | | ND@2.0 | |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2.0 | | ND@2.0 | |
| TRICHLOROETHENE | ug/l | 33.9 | | 21.3 | | 35.2 | | 28.4 | | 27.3 | | 35.7 | J |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@1.0 | J | ND@1.0 | | 0.25 | J | 0.22 | J | ND@2.0 | | ND@2.0 | |
| VINYL ACETATE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| VINYL CHLORIDE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2.0 | | ND@2.0 | |

**Endicott, New York**
**Groundwater Analytical Chemistry Data**
January 1, 2005 - December 31, 2005

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|---|---|---|---|---|---|---|---|---|---|
| **Sample Location** | | EN-133 | EN-148 | EN-150 | EN-150 | EN-152 | EN-152 |
| **Sample Description** | | GW EXTR WELL | GROUNDWATER | GROUNDWATER | GROUNDWATER | GROUNDWATER | GROUNDWATER |
| **Sample Date** | | 12/05/2005 | 08/15/2005 | 05/09/2005 | 08/15/2005 | 05/11/2005 | 08/15/2005 |
| **Laboratory Sample I.D.** | | 0513446 | 0508942 | 0505182 | 0508953 | 0505367 | 0508952 |
| **Sample Comment Codes** | | | | | | | |
| **Parameter** | **Units** | | | | | | |
| **Volatile Organics** | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@2.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,1,1-TRICHLOROETHANE | ug/l | 1.34 J | ND@1.0 | 1.4 | 1.31 | ND@1.0 | 0.69 J |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@2.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@2.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@2.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,1-DICHLOROETHANE | ug/l | ND@2.0 | ND@1.0 | 4.58 | 6.9 | 1.52 | 1.28 |
| 1,1-DICHLOROETHENE | ug/l | ND@2.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,1-DICHLOROPROPENE | ug/l | NA | NA | NA | NA | NA | NA |
| 1,2,3-TRICHLOROBENZENE | ug/l | ND@2.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,2,3-TRICHLOROPROPANE | ug/l | ND@2.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,2,4-TRICHLOROBENZENE | ug/l | ND@2.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,2,4-TRIMETHYLBENZENE | ug/l | NA | NA | NA | NA | NA | NA |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | NA | NA | NA | NA | NA | NA |
| 1,2-DIBROMOETHANE | ug/l | NA | NA | NA | NA | NA | NA |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@2.0 | 0.23 J | 0.29 J | 0.55 J | 1.09 | 0.68 J |
| 1,2-DICHLOROBENZENE | ug/l | ND@2.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,2-DICHLOROETHANE | ug/l | ND@2.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,2-DICHLOROPROPANE | ug/l | ND@2.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,3,5-TRIMETHYLBENZENE | ug/l | NA | NA | NA | NA | NA | NA |
| 1,3-DICHLOROBENZENE | ug/l | ND@2.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,3-DICHLOROPROPANE | ug/l | NA | NA | NA | NA | NA | NA |
| 1,4-DICHLOROBENZENE | ug/l | ND@2.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 2,2-DICHLOROPROPANE | ug/l | NA | NA | NA | NA | NA | NA |
| 2-CHLOROTOLUENE | ug/l | NA | NA | NA | NA | NA | NA |
| 4-CHLOROTOLUENE | ug/l | NA | NA | NA | NA | NA | NA |
| ACETONE | ug/l | ND@20.0 | ND@10.0 | ND@10.0 | ND@10.0 | ND@10.0 | ND@10.0 |
| BENZENE | ug/l | ND@2.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| BROMOBENZENE | ug/l | ND@2.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| BROMOCHLOROMETHANE | ug/l | NA | NA | NA | NA | NA | NA |
| BROMODICHLOROMETHANE | ug/l | ND@2.0 | ND@1.0 | ND@1.0 J | 0.62 J | ND@1.0 J | ND@1.0 |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@2.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| BROMOMETHANE | ug/l | ND@2.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| CARBON DISULFIDE | ug/l | NA | NA | NA | NA | NA | NA |
| CARBON TETRACHLORIDE | ug/l | ND@2.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| CHLOROBENZENE | ug/l | ND@2.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| CHLORODIBROMOMETHANE | ug/l | ND@2.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| CHLOROETHANE | ug/l | ND@2.0 | ND@1.0 | 0.2 J | 0.19 J | ND@1.0 | ND@1.0 |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@2.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| CHLOROMETHANE | ug/l | ND@2.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | 1.26 |
| CIS-1,2-DICHLOROETHENE | ug/l | 3.21 | 2.37 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@2.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| DIBROMOMETHANE | ug/l | ND@2.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@2.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| ETHYLBENZENE | ug/l | ND@2.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| HEXACHLOROBUTADIENE | ug/l | NA | NA | NA | NA | NA | NA |
| ISOPROPANOL | ug/l | NA | NA | NA | NA | NA | NA |
| ISOPROPYLBENZENE | ug/l | NA | NA | NA | NA | NA | NA |
| ISOPROPYLTOLUENE | ug/l | NA | NA | NA | NA | NA | NA |
| M,P-XYLENE | ug/l | ND@4.0 | ND@2.0 | ND@2.0 | ND@2.0 | ND@2.0 | ND@2.0 |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | NA | NA | NA | NA | NA | NA |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | NA | NA | NA | NA | NA | NA |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | ND@2.0 | ND@1.0 | 2.05 | 8.3 | ND@1.0 | ND@1.0 |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@2.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | NA | NA | NA | NA | NA | NA |
| NAPHTHALENE | ug/l | NA | NA | NA | NA | NA | NA |
| N-BUTYL ACETATE | ug/l | NA | NA | NA | NA | NA | NA |
| N-BUTYLBENZENE | ug/l | NA | NA | NA | NA | NA | NA |
| N-PROPYLBENZENE | ug/l | NA | NA | NA | NA | NA | NA |
| O-XYLENE | ug/l | ND@2.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| SEC-BUTYLBENZENE | ug/l | NA | NA | NA | NA | NA | NA |
| STYRENE | ug/l | NA | NA | NA | NA | NA | NA |
| TERT-BUTYLBENZENE | ug/l | NA | NA | NA | NA | NA | NA |
| TETRACHLOROETHENE | ug/l | 2.23 | 12.7 | ND@1.0 | ND@1.0 | 2.14 | 2.65 |
| TETRAHYDROFURAN | ug/l | ND@20.0 | ND@10.0 | ND@10.0 | ND@10.0 | ND@10.0 | ND@10.0 |
| TOLUENE | ug/l | ND@2.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@2.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@2.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| TRICHLOROETHENE | ug/l | 25.9 | 3.1 | 1.06 | ND@1.0 | 1.51 | 1.6 |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@2.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| VINYL ACETATE | ug/l | NA | NA | NA | NA | NA | NA |
| VINYL CHLORIDE | ug/l | ND@2.0 | ND@1.0 | ND@1.0 | ND@1.0 | 0.26 J | ND@1.0 |

**Endicott, New York**
**Groundwater Analytical Chemistry Data**
January 1, 2005 - December 31, 2005

| | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Sample Location** | | EN-154 | | EN-154 | | EN-154 | | EN-154 | | EN-154 | | EN-154 | | | | | |
| **Sample Description** | | GW EXTR WELL | | GW EXTR WELL | | GW EXTR WELL | | GW EXTR WELL | | GW EXTR WELL | | GW EXTR WELL | | | | | |
| **Sample Date** | | 01/04/2005 | | 02/01/2005 | | 03/01/2005 | | 04/05/2005 | | 05/02/2005 | | 06/01/2005 | | | | | |
| **Laboratory Sample I.D.** | | 0500226 | | 0501122 | | 0502345 | | 0503542 | | 0504750 | | 0506066 | | | | | |
| **Sample Comment Codes** | | | | | | | | | | | | | | | | | |
| **Parameter** | **Units** | | | | | | | | | | | | | | | | |
| **Volatile Organics** | | | | | | | | | | | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | | | |
| 1,1,1-TRICHLOROETHANE | ug/l | 21 | | 21 | | 21 | | 19.3 | | 15.9 | | 17.9 | | | | | |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | | | |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | 8 | | 9 | | 9 | | 8.4 | | 7.7 | | 7 | J | | | | |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | | | |
| 1,1-DICHLOROETHANE | ug/l | 17 | | 17 | | 17 | | 16.8 | | 16.6 | | 15.4 | | | | | |
| 1,1-DICHLOROETHENE | ug/l | 2 | | 2 | | 2 | | 1.26 | | 1.2 | | 1.62 | | | | | |
| 1,1-DICHLOROPROPENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| 1,2,3-TRICHLOROBENZENE | ug/l | NA | | NA | | NA | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | | | |
| 1,2,3-TRICHLOROPROPANE | ug/l | NA | | NA | | NA | | ND@1.0 | | ND@1.0 | | ND@1.0 | J | | | | |
| 1,2,4-TRICHLOROBENZENE | ug/l | NA | | NA | | NA | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | | | |
| 1,2,4-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| 1,2-DIBROMOETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | 3 | | 3 | | 3 | | 3.42 | | 3.84 | | 4.63 | | | | | |
| 1,2-DICHLOROBENZENE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | J | | | | |
| 1,2-DICHLOROETHANE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | | | |
| 1,2-DICHLOROPROPANE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | | | |
| 1,3,5-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| 1,3-DICHLOROBENZENE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | | | |
| 1,3-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| 1,4-DICHLOROBENZENE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | J | | | | |
| 2,2-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| 2-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| 4-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| ACETONE | ug/l | ND@10 | | ND@10 | | ND@10 | | ND@10.0 | | ND@10.0 | | ND@10.0 | | | | | |
| BENZENE | ug/l | 0.2 | J | 0.2 | J | ND@1 | | 0.15 | J | ND@1.0 | | 0.19 | J | | | | |
| BROMOBENZENE | ug/l | NA | | NA | | NA | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | | | |
| BROMOCHLOROMETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| BROMODICHLOROMETHANE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | J | | | | |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@2 | | ND@2 | | ND@2 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | | | |
| BROMOMETHANE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | | | |
| CARBON DISULFIDE | ug/l | ND@1 | | ND@1 | | ND@1 | | NA | | NA | | NA | | | | | |
| CARBON TETRACHLORIDE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | | | |
| CHLOROBENZENE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | J | ND@1.0 | J | | | | |
| CHLORODIBROMOMETHANE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | | | |
| CHLOROETHANE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | | | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | | | |
| CHLOROMETHANE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | | | |
| CIS-1,2-DICHLOROETHENE | ug/l | 17 | | 15 | | 15 | | 16.6 | | 14.8 | | 15.5 | | | | | |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@2 | | ND@2 | | ND@2 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | | | |
| DIBROMOMETHANE | ug/l | NA | | NA | | NA | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | | | |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@1 | | ND@1 | | ND@1 | | 0.56 | J | 0.4 | J | ND@1.0 | | | | | |
| ETHYLBENZENE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | | | |
| HEXACHLOROBUTADIENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| ISOPROPANOL | ug/l | ND@10 | R | ND@10 | | ND@10 | R | NA | | NA | | NA | | | | | |
| ISOPROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| ISOPROPYLTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| M,P-XYLENE | ug/l | ND@2 | | ND@2 | | ND@2 | | ND@2.0 | | ND@1.0 | | ND@2.0 | | | | | |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | ND@1 | | ND@1 | | ND@1 | | NA | | NA | | NA | | | | | |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | ND@2 | | ND@2 | | ND@2 | | NA | | NA | | NA | | | | | |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | 1 | | 0.9 | J | 0.9 | J | 0.77 | J | 0.7 | J | 0.94 | J | | | | |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | | | |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | ND@1 | | ND@1 | | ND@1 | | NA | | NA | | NA | | | | | |
| NAPHTHALENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| N-BUTYL ACETATE | ug/l | ND@2 | | ND@2 | | ND@2 | | NA | | NA | | NA | | | | | |
| N-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| N-PROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| O-XYLENE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | | | |
| SEC-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| STYRENE | ug/l | ND@1 | | ND@1 | | ND@1 | | NA | | NA | | NA | | | | | |
| TERT-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| TETRACHLOROETHENE | ug/l | 3 | | 3 | | 3 | | 2.35 | | 2.08 | | 2.12 | | | | | |
| TETRAHYDROFURAN | ug/l | ND@10 | | ND@10 | | ND@10 | | ND@10.0 | | ND@10.0 | | ND@10.0 | | | | | |
| TOLUENE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | | | |
| TRANS-1,2-DICHLOROETHENE | ug/l | 0.7 | J | 0.7 | J | ND@1 | | 0.45 | J | 0.55 | J | 0.32 | J | | | | |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@2 | | ND@2 | | ND@2 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | | | |
| TRICHLOROETHENE | ug/l | 8 | | 7 | | 7 | | 7.3 | | 5.4 | | 6.6 | | | | | |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | J | | | | |
| VINYL ACETATE | ug/l | ND@2 | | ND@2 | | ND@2 | | NA | | NA | | NA | | | | | |
| VINYL CHLORIDE | ug/l | 3 | | 3 | | 3 | | 2.48 | | 2.26 | | 2.36 | | | | | |

**Endicott, New York**
**Groundwater Analytical Chemistry Data**
January 1, 2005 - December 31, 2005

| **Sample Location** | | EN-154 | | EN-154 | | EN-154 | | EN-154 | | EN-154 | | EN-154 | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Sample Description** | | GW EXTR WELL | | GW EXTR WELL | | GW EXTR WELL | | GW EXTR WELL | | GW EXTR WELL | | GW EXTR WELL | |
| **Sample Date** | | 07/05/2005 | | 08/01/2005 | | 09/05/2005 | | 10/03/2005 | | 11/01/2005 | | 12/05/2005 | |
| **Laboratory Sample I.D.** | | 0507042 | | 0508239 | | 0509905 | | 0511040 | | 0512302 | | 0513452 | |
| **Sample Comment Codes** | | | | | | | | | | | | | |
| **Parameter** | **Units** | | | | | | | | | | | | |
| **Volatile Organics** | | | | | | | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | J | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,1,1-TRICHLOROETHANE | ug/l | 17.3 | | 18.3 | | 14 | | 21.2 | J | 23.8 | J | 22.8 | |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | 7.7 | | 8 | | 4.07 | | 8.3 | J | 8.2 | J | 7.6 | |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,1-DICHLOROETHANE | ug/l | 17.8 | | 17.1 | | 11.5 | | 19.6 | J | 17.5 | J | 18.8 | |
| 1,1-DICHLOROETHENE | ug/l | 1.46 | | 1.44 | | 1.03 | | 2.33 | J | 2.26 | J | 2.26 | |
| 1,1-DICHLOROPROPENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2,3-TRICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,2,3-TRICHLOROPROPANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,2,4-TRICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,2,4-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DIBROMOETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | 3.83 | | 3.22 | | 1.76 | | 4.49 | | 4.44 | J | 3.63 | |
| 1,2-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | J | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,2-DICHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,2-DICHLOROPROPANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,3,5-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,3-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,3-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,4-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | J | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 2,2-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 2-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 4-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ACETONE | ug/l | ND@10.0 | | ND@10.0 | | ND@10.0 | | ND@10.0 | | ND@10.0 | | ND@10.0 | |
| BENZENE | ug/l | ND@1.0 | | 0.17 | J | ND@1.0 | | 0.25 | J | 0.15 | J | 0.15 | J |
| BROMOBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| BROMOCHLOROMETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| BROMODICHLOROMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| BROMOMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CARBON DISULFIDE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| CARBON TETRACHLORIDE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CHLORODIBROMOMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CHLOROMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CIS-1,2-DICHLOROETHENE | ug/l | 16.1 | | 15.8 | | 12.2 | | 21.2 | J | 19.2 | J | 18.2 | |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| DIBROMOMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | 1.2 | | 0.92 | J | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| ETHYLBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| HEXACHLOROBUTADIENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ISOPROPANOL | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ISOPROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ISOPROPYLTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| M,P-XYLENE | ug/l | ND@2.0 | | ND@2.0 | | 0.33 | J | ND@2.0 | | ND@2.0 | | ND@2.0 | |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | ND@1.0 | | 0.73 | J | 0.57 | J | 0.49 | J | ND@1.0 | | ND@1.0 | |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| NAPHTHALENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| N-BUTYL ACETATE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| N-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| N-PROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| O-XYLENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| SEC-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| STYRENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| TERT-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| TETRACHLOROETHENE | ug/l | 2.09 | | 2.16 | | 8.4 | | 2.86 | J | 3 | J | 2.68 | |
| TETRAHYDROFURAN | ug/l | ND@10.0 | | ND@10.0 | | ND@10.0 | | 79.4 | | ND@10.0 | | 26.6 | |
| TOLUENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| TRANS-1,2-DICHLOROETHENE | ug/l | 0.78 | J | 0.54 | J | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| TRICHLOROETHENE | ug/l | 5 | | 6.5 | | 4.99 | | 8.9 | J | 8.9 | J | 8.2 | |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| VINYL ACETATE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| VINYL CHLORIDE | ug/l | 2.79 | | 2.63 | | 1.09 | | 3.01 | J | 4.19 | J | 2.61 | |

**Endicott, New York**
**Groundwater Analytical Chemistry Data**
January 1, 2005 - December 31, 2005

| **Sample Location** | | EN-154T | | EN-154T | | EN-154T | | EN-160 | | EN-160 | | EN-160 | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Sample Description** | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GW EXTR WELL | | GW EXTR WELL | | GW EXTR WELL | |
| **Sample Date** | | 02/22/2005 | | 02/22/2005 | | 03/22/2005 | | 01/04/2005 | | 02/01/2005 | | 03/01/2005 | |
| **Laboratory Sample I.D.** | | 0502098 | | 0502099 | | 0502976 | | 0500221 | | 0501112 | | 0502335 | |
| **Sample Comment Codes** | | | | | | | | | | | | | |
| **Parameter** | **Units** | | | | | | | | | | | | |
| **Volatile Organics** | | | | | | | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@10 | | ND@10 | |
| 1,1,1-TRICHLOROETHANE | ug/l | 2 | | 1 | | 12 | | 9 | | 7 | J | 7 | J |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@10 | | ND@10 | |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | 0.4 | J | 0.5 | J | 3 | | 0.7 | J | ND@10 | | ND@10 | |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@10 | | ND@10 | |
| 1,1-DICHLOROETHANE | ug/l | 2 | | 2 | | 2 | | 0.9 | J | ND@10 | | ND@10 | |
| 1,1-DICHLOROETHENE | ug/l | ND@1 | | ND@1 | | ND@1 | | 3 | | ND@10 | | ND@10 | |
| 1,1-DICHLOROPROPENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2,3-TRICHLOROBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2,3-TRICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2,4-TRICHLOROBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2,4-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DIBROMOETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | 0.7 | J | 0.9 | J | 0.6 | J | ND@1 | | ND@10 | | ND@10 | |
| 1,2-DICHLOROBENZENE | ug/l | ND@1 | | ND@1 | | 1 | | ND@1 | | ND@10 | | ND@10 | |
| 1,2-DICHLOROETHANE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@10 | | ND@10 | |
| 1,2-DICHLOROPROPANE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@10 | | ND@10 | |
| 1,3,5-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,3-DICHLOROBENZENE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@10 | | ND@10 | |
| 1,3-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,4-DICHLOROBENZENE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@10 | | ND@10 | |
| 2,2-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 2-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 4-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ACETONE | ug/l | ND@10 | | ND@10 | | ND@10 | | ND@10 | | ND@100 | | ND@100 | |
| BENZENE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@10 | | ND@10 | |
| BROMOBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| BROMOCHLOROMETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| BROMODICHLOROMETHANE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@10 | | ND@10 | |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@2 | | ND@2 | | ND@2 | | ND@2 | | ND@20 | | ND@20 | |
| BROMOMETHANE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@10 | | ND@10 | |
| CARBON DISULFIDE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@10 | | ND@10 | |
| CARBON TETRACHLORIDE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@10 | | ND@10 | |
| CHLOROBENZENE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@10 | | ND@10 | |
| CHLORODIBROMOMETHANE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@10 | | ND@10 | |
| CHLOROETHANE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@10 | | ND@10 | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@1 | | ND@1 | | ND@1 | | 0.2 | J | ND@10 | | ND@10 | |
| CHLOROMETHANE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@10 | | ND@10 | |
| CIS-1,2-DICHLOROETHENE | ug/l | 0.5 | J | ND@1 | | 0.5 | J | 15 | | 11 | | 11 | |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@2 | | ND@2 | | ND@2 | | ND@2 | | ND@20 | | ND@20 | |
| DIBROMOMETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@10 | | ND@10 | |
| ETHYLBENZENE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@10 | | ND@10 | |
| HEXACHLOROBUTADIENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ISOPROPANOL | ug/l | ND@10 | R | ND@10 | R | ND@10 | R | ND@10 | R | ND@100 | | ND@100 | R |
| ISOPROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ISOPROPYLTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| M,P-XYLENE | ug/l | ND@2 | | ND@2 | | ND@2 | | ND@2 | | ND@20 | | ND@20 | |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@10 | | ND@10 | |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | ND@2 | | ND@2 | | ND@2 | | ND@2 | | ND@20 | | ND@20 | |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | 7 | | 3 | | 2 | | ND@1 | | ND@10 | | ND@10 | |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@10 | | ND@10 | |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@10 | | ND@10 | |
| NAPHTHALENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| N-BUTYL ACETATE | ug/l | ND@2 | | ND@2 | | ND@2 | | ND@2 | | ND@20 | | ND@20 | |
| N-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| N-PROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| O-XYLENE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@10 | | ND@10 | |
| SEC-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| STYRENE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@10 | | ND@10 | |
| TERT-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| TETRACHLOROETHENE | ug/l | 2 | | 2 | | 28 | | 3 | | ND@10 | | ND@10 | |
| TETRAHYDROFURAN | ug/l | ND@10 | | ND@10 | | ND@10 | | ND@10 | | ND@100 | | ND@100 | |
| TOLUENE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@10 | | ND@10 | |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@10 | | ND@10 | |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@2 | | ND@2 | | ND@2 | | ND@2 | | ND@20 | | ND@20 | |
| TRICHLOROETHENE | ug/l | 3 | | 3 | | 3 | | 240 | | 260 | | 240 | |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@10 | | ND@10 | |
| VINYL ACETATE | ug/l | ND@2 | | ND@2 | | ND@2 | | ND@2 | | ND@20 | | ND@20 | |
| VINYL CHLORIDE | ug/l | ND@1 | | 0.3 | J | ND@1 | | ND@1 | | ND@10 | | ND@10 | |

**Endicott, New York**
**Groundwater Analytical Chemistry Data**
January 1, 2005 - December 31, 2005

| **Sample Location** | | EN-160 | | EN-160 | | EN-160 | | EN-160 | | EN-160 | | EN-160 | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Sample Description** | | GW EXTR WELL | | GW EXTR WELL | | GW EXTR WELL | | GW EXTR WELL | | GW EXTR WELL | | GW EXTR WELL | |
| **Sample Date** | | 04/05/2005 | | 05/02/2005 | | 06/01/2005 | | 07/05/2005 | | 08/01/2005 | | 09/05/2005 | |
| **Laboratory Sample I.D.** | | 0503551 | | 0504741 | | 0506057 | | 0507033 | | 0508261 | | 0509896 | |
| **Sample Comment Codes** | | | | | | | | | | | | | |
| **Parameter** | **Units** | | | | | | | | | | | | |
| **Volatile Organics** | | | | | | | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | J | ND@1.0 | J |
| 1,1,1-TRICHLOROETHANE | ug/l | 6.7 | | 6.22 | | 6.2 | J | 5.6 | J | 6.7 | | 7.1 | |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | 0.32 | J | 0.35 | J | ND@1.0 | | 0.43 | J |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,1-DICHLOROETHANE | ug/l | 0.45 | J | 0.48 | J | 0.54 | J | 0.6 | J | 0.75 | J | 0.58 | J |
| 1,1-DICHLOROETHENE | ug/l | 1.18 | | 0.96 | J | 1.32 | J | 1.29 | J | 1.69 | | 1.42 | |
| 1,1-DICHLOROPROPENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2,3-TRICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,2,3-TRICHLOROPROPANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,2,4-TRICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,2,4-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DIBROMOETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,2-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | J | ND@1.0 | J |
| 1,2-DICHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,2-DICHLOROPROPANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,3,5-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,3-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,3-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,4-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | J | ND@1.0 | J |
| 2,2-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 2-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 4-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ACETONE | ug/l | ND@10.0 | | ND@10.0 | | ND@10.0 | | ND@10.0 | | ND@10.0 | | 14.3 | |
| BENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| BROMOBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| BROMOCHLOROMETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| BROMODICHLOROMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| BROMOMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CARBON DISULFIDE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| CARBON TETRACHLORIDE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CHLORODIBROMOMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | 0.4 | J | 0.46 | J | 0.38 | J | 0.38 | J | 0.38 | J | ND@1.0 | |
| CHLOROMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CIS-1,2-DICHLOROETHENE | ug/l | 13.9 | | 17.2 | | 17.7 | J | 13.7 | J | 14.6 | | 13.1 | |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| DIBROMOMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| ETHYLBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| HEXACHLOROBUTADIENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ISOPROPANOL | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ISOPROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ISOPROPYLTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| M,P-XYLENE | ug/l | ND@2.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | 1.28 | | 2.91 | | 1.3 | | ND@1.0 | | ND@1.0 | | 0.29 | J |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| NAPHTHALENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| N-BUTYL ACETATE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| N-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| N-PROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| O-XYLENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| SEC-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| STYRENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| TERT-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| TETRACHLOROETHENE | ug/l | 2.54 | | 2.98 | | 3 | J | 2.43 | J | 2.95 | | 3.38 | |
| TETRAHYDROFURAN | ug/l | ND@10.0 | | ND@10.0 | | ND@10.0 | | ND@10.0 | | ND@10.0 | | 75.8 | |
| TOLUENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| TRICHLOROETHENE | ug/l | 276 | | 174 | | 181 | | 158 | | 228 | | 208 | |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| VINYL ACETATE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| VINYL CHLORIDE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |

**Endicott, New York**
**Groundwater Analytical Chemistry Data**
January 1, 2005 - December 31, 2005

| | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Sample Location** | | EN-160 | | EN-160 | | EN-160 | | EN-161 | | EN-161 | | EN-161 | | | | | |
| **Sample Description** | | GW EXTR WELL | | GW EXTR WELL | | GW EXTR WELL | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | | | | |
| **Sample Date** | | 10/03/2005 | | 11/01/2005 | | 12/05/2005 | | 02/21/2005 | | 05/08/2005 | | 08/16/2005 | | | | | |
| **Laboratory Sample I.D.** | | 0511032 | | 0512312 | | 0513444 | | 0502020 | | 0505126 | | 0509006 | | | | | |
| **Sample Comment Codes** | | | | | | | | | | | | | | | | | |
| **Parameter** | **Units** | | | | | | | | | | | | | | | | |
| **Volatile Organics** | | | | | | | | | | | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | J | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | | | | |
| 1,1,1-TRICHLOROETHANE | ug/l | 8.1 | | 6.2 | | 6.2 | | 0.6 | J | ND@1.0 | | ND@1.0 | | | | | |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | | | | |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | 0.42 | J | ND@1.0 | | 0.42 | J | ND@1 | | ND@1.0 | | ND@1.0 | | | | | |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | | | | |
| 1,1-DICHLOROETHANE | ug/l | 0.88 | J | 0.47 | J | 0.69 | J | ND@1 | | ND@1.0 | | ND@1.0 | | | | | |
| 1,1-DICHLOROETHENE | ug/l | 1.23 | | 1.29 | | 1.42 | | ND@1 | | ND@1.0 | | ND@1.0 | | | | | |
| 1,1-DICHLOROPROPENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| 1,2,3-TRICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | NA | | ND@1.0 | | ND@1.0 | | | | | |
| 1,2,3-TRICHLOROPROPANE | ug/l | ND@1.0 | | ND@1.0 | J | ND@1.0 | | NA | | ND@1.0 | | ND@1.0 | | | | | |
| 1,2,4-TRICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | NA | | ND@1.0 | | ND@1.0 | | | | | |
| 1,2,4-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| 1,2-DIBROMOETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | J | 0.3 | J | ND@1.0 | | ND@1.0 | | | | | |
| 1,2-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | J | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | | | | |
| 1,2-DICHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | | | | |
| 1,2-DICHLOROPROPANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | | | | |
| 1,3,5-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| 1,3-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | | | | |
| 1,3-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| 1,4-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | J | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | | | | |
| 2,2-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| 2-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| 4-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| ACETONE | ug/l | 46.4 | | ND@10.0 | | ND@10.0 | | ND@10 | | ND@10.0 | | ND@10.0 | | | | | |
| BENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | 0.2 | J | 0.25 | J | ND@1.0 | | | | | |
| BROMOBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | NA | | ND@1.0 | | ND@1.0 | | | | | |
| BROMOCHLOROMETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| BROMODICHLOROMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | | | | |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2 | | ND@1.0 | | ND@1.0 | | | | | |
| BROMOMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | | | | |
| CARBON DISULFIDE | ug/l | NA | | NA | | NA | | ND@1 | | NA | | NA | | | | | |
| CARBON TETRACHLORIDE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | | | | |
| CHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | J | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | | | | |
| CHLORODIBROMOMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | | | | |
| CHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | | | | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | | | | |
| CHLOROMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | | | | |
| CIS-1,2-DICHLOROETHENE | ug/l | 13.1 | | 9.6 | | 8.3 | | 190 | | 215 | | 169 | | | | | |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2 | | ND@1.0 | | ND@1.0 | | | | | |
| DIBROMOMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | NA | | ND@1.0 | | ND@1.0 | | | | | |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | | | | |
| ETHYLBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | | | | |
| HEXACHLOROBUTADIENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| ISOPROPANOL | ug/l | NA | | NA | | NA | | ND@10 | R | NA | | NA | | | | | |
| ISOPROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| ISOPROPYLTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| M,P-XYLENE | ug/l | ND@2.0 | | ND@2.0 | J | ND@2.0 | | ND@2 | | ND@2.0 | | ND@2.0 | | | | | |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | NA | | NA | | NA | | ND@1 | | NA | | NA | | | | | |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | NA | | NA | | NA | | ND@2 | | NA | | NA | | | | | |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | ND@1.0 | | ND@1.0 | J | ND@1.0 | | 0.4 | J | ND@1.0 | | ND@1.0 | | | | | |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | | | | |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | NA | | NA | | NA | | ND@1 | | NA | | NA | | | | | |
| NAPHTHALENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| N-BUTYL ACETATE | ug/l | NA | | NA | | NA | | ND@2 | | NA | | NA | | | | | |
| N-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| N-PROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| O-XYLENE | ug/l | ND@1.0 | | ND@1.0 | J | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | | | | |
| SEC-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| STYRENE | ug/l | NA | | NA | | NA | | ND@1 | | NA | | NA | | | | | |
| TERT-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| TETRACHLOROETHENE | ug/l | 3.76 | | 3.61 | | 3.79 | | 2 | | 1.6 | | 1.6 | | | | | |
| TETRAHYDROFURAN | ug/l | 147 | | ND@10.0 | | ND@10.0 | | ND@10 | | ND@10.0 | | ND@10.0 | | | | | |
| TOLUENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | | | | |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | 1 | | 0.46 | J | 0.5 | J | | | | |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2 | | ND@1.0 | | ND@1.0 | | | | | |
| TRICHLOROETHENE | ug/l | 233 | | 273 | | 254 | | 20 | | 16.3 | | 9.1 | | | | | |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | | | | |
| VINYL ACETATE | ug/l | NA | | NA | | NA | | ND@2 | | NA | | NA | | | | | |
| VINYL CHLORIDE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | 9 | | 7.3 | | 1.07 | | | | | |

**Endicott, New York**
**Groundwater Analytical Chemistry Data**
January 1, 2005 - December 31, 2005

| **Sample Location** | | EN-161 | | EN-162 | | EN-162 | | EN-162 | | EN-162 | | EN-162 | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Sample Description** | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | |
| **Sample Date** | | 11/07/2005 | | 01/18/2005 | | 02/23/2005 | | 04/19/2005 | | 05/09/2005 | | 07/14/2005 | |
| **Laboratory Sample I.D.** | | 0512515 | | 0500621 | | 0502126 | | 0504174 | | 0505173 | | 0507458 | |
| **Sample Comment Codes** | | | | | | | | | | | | | |
| **Parameter** | **Units** | | | | | | | | | | | | |
| **Volatile Organics** | | | | | | | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | |
| 1,1,1-TRICHLOROETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | |
| 1,1-DICHLOROETHANE | ug/l | ND@1.0 | | 0.3 | J | ND@1 | | 0.3 | J | ND@1.0 | | 0.4 | J |
| 1,1-DICHLOROETHENE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | |
| 1,1-DICHLOROPROPENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2,3-TRICHLOROBENZENE | ug/l | ND@1.0 | | NA | | NA | | NA | | ND@1.0 | | NA | |
| 1,2,3-TRICHLOROPROPANE | ug/l | ND@1.0 | | NA | | NA | | NA | | ND@1.0 | | NA | |
| 1,2,4-TRICHLOROBENZENE | ug/l | ND@1.0 | | NA | | NA | | NA | | ND@1.0 | | NA | |
| 1,2,4-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DIBROMOETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | |
| 1,2-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | |
| 1,2-DICHLOROETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | |
| 1,2-DICHLOROPROPANE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | |
| 1,3,5-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,3-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | |
| 1,3-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,4-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | |
| 2,2-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 2-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 4-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ACETONE | ug/l | ND@10.0 | | ND@10 | | ND@10 | | ND@10 | | ND@10.0 | | ND@10 | |
| BENZENE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | |
| BROMOBENZENE | ug/l | ND@1.0 | | NA | | NA | | NA | | ND@1.0 | | NA | |
| BROMOCHLOROMETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| BROMODICHLOROMETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@1.0 | | ND@2 | | ND@2 | | ND@2 | | ND@1.0 | | ND@2 | |
| BROMOMETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | |
| CARBON DISULFIDE | ug/l | NA | | ND@1 | | ND@1 | | ND@1 | | NA | | ND@1 | |
| CARBON TETRACHLORIDE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | |
| CHLOROBENZENE | ug/l | ND@1.0 | J | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | |
| CHLORODIBROMOMETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | |
| CHLOROETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | |
| CHLOROMETHANE | ug/l | 1.9 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | |
| CIS-1,2-DICHLOROETHENE | ug/l | 21.8 | | 2 | | 2 | | 2 | | 2.09 | | 2 | |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | ND@2 | | ND@2 | | ND@2 | | ND@1.0 | | ND@2 | |
| DIBROMOMETHANE | ug/l | ND@1.0 | | NA | | NA | | NA | | ND@1.0 | | NA | |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | |
| ETHYLBENZENE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | |
| HEXACHLOROBUTADIENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ISOPROPANOL | ug/l | NA | | ND@10 | R | ND@10 | R | ND@10 | | NA | | ND@10 | |
| ISOPROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ISOPROPYLTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| M,P-XYLENE | ug/l | ND@2.0 | | ND@2 | | ND@2 | | ND@2 | | ND@2.0 | | ND@2 | |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | NA | | ND@1 | | ND@1 | | ND@1 | | NA | | ND@1 | |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | NA | | ND@2 | | ND@2 | | ND@2 | | NA | | ND@2 | |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | NA | | ND@1 | | ND@1 | | ND@1 | | NA | | ND@1 | |
| NAPHTHALENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| N-BUTYL ACETATE | ug/l | NA | | ND@2 | | ND@2 | | ND@2 | | NA | | ND@2 | |
| N-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| N-PROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| O-XYLENE | ug/l | ND@1.0 | J | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | |
| SEC-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| STYRENE | ug/l | NA | | ND@1 | | ND@1 | | ND@1 | | NA | | ND@1 | |
| TERT-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| TETRACHLOROETHENE | ug/l | 1.23 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | |
| TETRAHYDROFURAN | ug/l | ND@10.0 | | ND@10 | | ND@10 | | ND@10 | | ND@10.0 | | ND@10 | |
| TOLUENE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | 0.2 | J | ND@1.0 | | ND@1 | |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | ND@2 | | ND@2 | | ND@2 | | ND@1.0 | | ND@2 | |
| TRICHLOROETHENE | ug/l | 7.6 | | 4 | | 4 | | 4 | | 3.3 | | 4 | |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | |
| VINYL ACETATE | ug/l | NA | | ND@2 | | ND@2 | | ND@2 | | NA | | ND@2 | |
| VINYL CHLORIDE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | |

**Endicott, New York**
**Groundwater Analytical Chemistry Data**
January 1, 2005 - December 31, 2005

| **Sample Location** | | EN-162 | | EN-162 | | EN-162 | | EN-166 | | EN-166 | | EN-170 | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Sample Description** | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | |
| **Sample Date** | | 08/15/2005 | | 10/11/2005 | | 11/07/2005 | | 05/11/2005 | | 08/15/2005 | | 02/21/2005 | |
| **Laboratory Sample I.D.** | | 0508967 | | 0511397 | | 0512601 | | 0505346 | | 0508981 | | 0502019 | |
| **Sample Comment Codes** | | | | | | | | | | | | | |
| **Parameter** | **Units** | | | | | | | | | | | | |
| **Volatile Organics** | | | | | | | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | 0.15 | J | ND@1.0 | | ND@1 | |
| 1,1,1-TRICHLOROETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | 1.07 | | 0.96 | J | 1 | J |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | 0.49 | J | 0.79 | J | ND@1 | |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| 1,1-DICHLOROETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | 2.78 | | 2.42 | | 0.3 | J |
| 1,1-DICHLOROETHENE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| 1,1-DICHLOROPROPENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2,3-TRICHLOROBENZENE | ug/l | ND@1.0 | | NA | | ND@1.0 | | ND@1.0 | | ND@1.0 | | NA | |
| 1,2,3-TRICHLOROPROPANE | ug/l | ND@1.0 | | NA | | ND@1.0 | | ND@1.0 | | ND@1.0 | | NA | |
| 1,2,4-TRICHLOROBENZENE | ug/l | ND@1.0 | | NA | | ND@1.0 | | ND@1.0 | | ND@1.0 | | NA | |
| 1,2,4-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DIBROMOETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | 1.13 | | 0.9 | J | 0.5 | J |
| 1,2-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| 1,2-DICHLOROETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| 1,2-DICHLOROPROPANE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| 1,3,5-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,3-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| 1,3-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,4-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| 2,2-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 2-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 4-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ACETONE | ug/l | ND@10.0 | | ND@10 | | ND@10.0 | | ND@10.0 | | ND@10.0 | | ND@10 | |
| BENZENE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| BROMOBENZENE | ug/l | ND@1.0 | | NA | | ND@1.0 | | ND@1.0 | | ND@1.0 | | NA | |
| BROMOCHLOROMETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| BROMODICHLOROMETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@1.0 | | ND@2 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2 | |
| BROMOMETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| CARBON DISULFIDE | ug/l | NA | | ND@1 | | NA | | NA | | NA | | ND@1 | |
| CARBON TETRACHLORIDE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| CHLOROBENZENE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| CHLORODIBROMOMETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| CHLOROETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| CHLOROMETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| CIS-1,2-DICHLOROETHENE | ug/l | 2.2 | | 3 | | 1.93 | | 2.55 | | 3.6 | | 100 | |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | ND@2 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2 | |
| DIBROMOMETHANE | ug/l | ND@1.0 | | NA | | ND@1.0 | | ND@1.0 | | ND@1.0 | | NA | |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| ETHYLBENZENE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| HEXACHLOROBUTADIENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ISOPROPANOL | ug/l | NA | | ND@10 | R | NA | | NA | | NA | | ND@10 | R |
| ISOPROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ISOPROPYLTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| M,P-XYLENE | ug/l | ND@2.0 | | ND@2 | | ND@2.0 | | ND@2.0 | | ND@2.0 | | ND@2 | |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | NA | | ND@1 | | NA | | NA | | NA | | ND@1 | |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | NA | | ND@2 | | NA | | NA | | NA | | ND@2 | |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | 0.4 | J |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | NA | | ND@1 | | NA | | NA | | NA | | ND@1 | |
| NAPHTHALENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| N-BUTYL ACETATE | ug/l | NA | | ND@2 | | NA | | NA | | NA | | ND@2 | |
| N-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| N-PROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| O-XYLENE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| SEC-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| STYRENE | ug/l | NA | | ND@1 | | NA | | NA | | NA | | ND@1 | |
| TERT-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| TETRACHLOROETHENE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | 2.22 | | 2.46 | | 2 | |
| TETRAHYDROFURAN | ug/l | ND@10.0 | | ND@10 | | ND@10.0 | | ND@10.0 | | ND@10.0 | | ND@10 | |
| TOLUENE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | 0.6 | J |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | ND@2 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2 | |
| TRICHLOROETHENE | ug/l | 2.66 | | 4 | | 3.04 | | 1.88 | | 1.34 | | 32 | |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| VINYL ACETATE | ug/l | NA | | ND@2 | | NA | | NA | | NA | | ND@2 | |
| VINYL CHLORIDE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | 0.14 | J | 0.16 | J | 3 | |

**Endicott, New York**
**Groundwater Analytical Chemistry Data**
January 1, 2005 - December 31, 2005

| **Sample Location** | | EN-170 | | EN-170 | | EN-170 | | EN-173 | | EN-173 | | EN-173 | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Sample Description** | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | |
| **Sample Date** | | 05/08/2005 | | 08/15/2005 | | 11/07/2005 | | 05/10/2005 | | 08/18/2005 | | 11/07/2005 | |
| **Laboratory Sample I.D.** | | 0505127 | | 0508850 | | 0512514 | | 0505232 | | 0509150 | | 0512615 | |
| **Sample Comment Codes** | | | | | | | | | | | | | |
| **Parameter** | **Units** | | | | | | | | | | | | |
| **Volatile Organics** | | | | | | | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@1.0 | | ND@2.0 | J | ND@2.0 | | ND@1.0 | | ND@10 | | ND@10.0 | |
| 1,1,1-TRICHLOROETHANE | ug/l | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@1.0 | | ND@10 | | ND@10.0 | |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@1.0 | | ND@10 | | ND@10.0 | |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@1.0 | | ND@10 | | ND@10.0 | |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@1.0 | | ND@10 | | ND@10.0 | |
| 1,1-DICHLOROETHANE | ug/l | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@1.0 | | ND@10 | | ND@10.0 | |
| 1,1-DICHLOROETHENE | ug/l | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@1.0 | | ND@10 | | ND@10.0 | |
| 1,1-DICHLOROPROPENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2,3-TRICHLOROBENZENE | ug/l | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@1.0 | | NA | | ND@10.0 | |
| 1,2,3-TRICHLOROPROPANE | ug/l | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@1.0 | | NA | | ND@10.0 | |
| 1,2,4-TRICHLOROBENZENE | ug/l | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@1.0 | | NA | | ND@10.0 | |
| 1,2,4-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DIBROMOETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@1.0 | | ND@10 | | ND@10.0 | |
| 1,2-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@2.0 | J | ND@2.0 | | ND@1.0 | | ND@10 | | ND@10.0 | |
| 1,2-DICHLOROETHANE | ug/l | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@1.0 | | ND@10 | | ND@10.0 | |
| 1,2-DICHLOROPROPANE | ug/l | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@1.0 | | ND@10 | | ND@10.0 | |
| 1,3,5-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,3-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@1.0 | | ND@10 | | ND@10.0 | |
| 1,3-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,4-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@2.0 | J | ND@2.0 | | ND@1.0 | | ND@10 | | ND@10.0 | |
| 2,2-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 2-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 4-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ACETONE | ug/l | ND@10.0 | | ND@20.0 | | ND@20.0 | | ND@10.0 | | ND@100 | | ND@100.0 | |
| BENZENE | ug/l | ND@1.0 | | ND@2.0 | | ND@2.0 | | 1.38 | | 2 | J | ND@10.0 | |
| BROMOBENZENE | ug/l | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@1.0 | | NA | | ND@10.0 | |
| BROMOCHLOROMETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| BROMODICHLOROMETHANE | ug/l | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@1.0 | | ND@10 | | ND@10.0 | |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@1.0 | | ND@20 | | ND@10.0 | |
| BROMOMETHANE | ug/l | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@1.0 | | ND@10 | | ND@10.0 | |
| CARBON DISULFIDE | ug/l | NA | | NA | | NA | | NA | | ND@10 | | NA | |
| CARBON TETRACHLORIDE | ug/l | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@1.0 | | ND@10 | | ND@10.0 | |
| CHLOROBENZENE | ug/l | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@1.0 | | ND@10 | | ND@10.0 | |
| CHLORODIBROMOMETHANE | ug/l | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@1.0 | | ND@10 | | ND@10.0 | |
| CHLOROETHANE | ug/l | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@1.0 | | ND@10 | | ND@10.0 | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@1.0 | | ND@10 | | ND@10.0 | |
| CHLOROMETHANE | ug/l | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@1.0 | | ND@10 | | ND@10.0 | |
| CIS-1,2-DICHLOROETHENE | ug/l | 88.8 | | 66.1 | | 77.3 | | ND@1.0 | | ND@10 | | ND@10.0 | |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@1.0 | | ND@20 | | ND@10.0 | |
| DIBROMOMETHANE | ug/l | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@1.0 | | NA | | ND@10.0 | |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@1.0 | | ND@10 | | ND@10.0 | |
| ETHYLBENZENE | ug/l | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@1.0 | | ND@10 | | ND@10.0 | |
| HEXACHLOROBUTADIENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ISOPROPANOL | ug/l | NA | | NA | | NA | | NA | | ND@100 | | NA | |
| ISOPROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ISOPROPYLTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| M,P-XYLENE | ug/l | ND@2.0 | | ND@4.0 | | ND@4.0 | | ND@2.0 | | ND@20 | | ND@20.0 | |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | NA | | NA | | NA | | NA | | ND@10 | | NA | |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | NA | | NA | | NA | | NA | | ND@20 | | NA | |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@1.0 | | ND@10 | | ND@10.0 | |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@1.0 | | ND@10 | | ND@10.0 | |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | NA | | NA | | NA | | NA | | ND@10 | | NA | |
| NAPHTHALENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| N-BUTYL ACETATE | ug/l | NA | | NA | | NA | | NA | | ND@20 | | NA | |
| N-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| N-PROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| O-XYLENE | ug/l | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@1.0 | | ND@10 | | ND@10.0 | |
| SEC-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| STYRENE | ug/l | NA | | NA | | NA | | NA | | ND@10 | | NA | |
| TERT-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| TETRACHLOROETHENE | ug/l | 0.87 | J | 1.8 | J | 1.39 | J | ND@1.0 | | ND@10 | | ND@10.0 | |
| TETRAHYDROFURAN | ug/l | ND@10.0 | | ND@20.0 | | ND@20.0 | | ND@10.0 | | ND@100 | | ND@100.0 | |
| TOLUENE | ug/l | ND@1.0 | | ND@2.0 | | ND@2.0 | | 0.52 | J | ND@10 | | ND@10.0 | |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@1.0 | | ND@10 | | ND@10.0 | |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@1.0 | | ND@20 | | ND@10.0 | |
| TRICHLOROETHENE | ug/l | 24.8 | | 18.2 | | 18 | | ND@1.0 | | ND@10 | | ND@10.0 | |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@1.0 | | ND@10 | | ND@10.0 | |
| VINYL ACETATE | ug/l | NA | | NA | | NA | | NA | | ND@20 | | NA | |
| VINYL CHLORIDE | ug/l | ND@1.0 | | 3.13 | | 1.57 | J | 0.47 | J | ND@10 | | 2.99 | J |

**Endicott, New York**
**Groundwater Analytical Chemistry Data**
January 1, 2005 - December 31, 2005

| **Sample Location** | | EN-174 | | EN-174 | | EN-174 | | EN-174 | | EN-174 | | EN-174 | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Sample Description** | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | |
| **Sample Date** | | 01/18/2005 | | 02/23/2005 | | 04/19/2005 | | 05/09/2005 | | 07/14/2005 | | 08/15/2005 | |
| **Laboratory Sample I.D.** | | 0500620 | | 0502127 | | 0504175 | | 0505174 | | 0507459 | | 0508986 | |
| **Sample Comment Codes** | | | | | | | | | | | | | |
| **Parameter** | **Units** | | | | | | | | | | | | |
| **Volatile Organics** | | | | | | | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | |
| 1,1,1-TRICHLOROETHANE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | |
| 1,1-DICHLOROETHANE | ug/l | 1 | J | 0.8 | J | 0.8 | J | 0.46 | J | 0.9 | J | 0.97 | J |
| 1,1-DICHLOROETHENE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | |
| 1,1-DICHLOROPROPENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2,3-TRICHLOROBENZENE | ug/l | NA | | NA | | NA | | ND@1.0 | | NA | | ND@1.0 | |
| 1,2,3-TRICHLOROPROPANE | ug/l | NA | | NA | | NA | | ND@1.0 | | NA | | ND@1.0 | |
| 1,2,4-TRICHLOROBENZENE | ug/l | NA | | NA | | NA | | ND@1.0 | | NA | | ND@1.0 | |
| 1,2,4-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DIBROMOETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1 | | 0.3 | J | 0.5 | J | ND@1.0 | | 0.3 | J | 0.28 | J |
| 1,2-DICHLOROBENZENE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | |
| 1,2-DICHLOROETHANE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | |
| 1,2-DICHLOROPROPANE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | |
| 1,3,5-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,3-DICHLOROBENZENE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | |
| 1,3-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,4-DICHLOROBENZENE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | |
| 2,2-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 2-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 4-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ACETONE | ug/l | ND@10 | | ND@10 | | ND@10 | | ND@10.0 | | ND@10 | | ND@10.0 | |
| BENZENE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | |
| BROMOBENZENE | ug/l | NA | | NA | | NA | | ND@1.0 | | NA | | ND@1.0 | |
| BROMOCHLOROMETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| BROMODICHLOROMETHANE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@2 | | ND@2 | | ND@2 | | ND@1.0 | | ND@2 | | ND@1.0 | |
| BROMOMETHANE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | J | ND@1 | | ND@1.0 | |
| CARBON DISULFIDE | ug/l | ND@1 | | ND@1 | | ND@1 | | NA | | ND@1 | | NA | |
| CARBON TETRACHLORIDE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | |
| CHLOROBENZENE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | |
| CHLORODIBROMOMETHANE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | |
| CHLOROETHANE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | |
| CHLOROMETHANE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | |
| CIS-1,2-DICHLOROETHENE | ug/l | 5 | | 2 | | 2 | | 2.1 | | 4 | | 5.8 | |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@2 | | ND@2 | | ND@2 | | ND@1.0 | | ND@2 | | ND@1.0 | |
| DIBROMOMETHANE | ug/l | NA | | NA | | NA | | ND@1.0 | | NA | | ND@1.0 | |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | |
| ETHYLBENZENE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | |
| HEXACHLOROBUTADIENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ISOPROPANOL | ug/l | ND@10 | R | ND@10 | R | ND@10 | | NA | | ND@10 | | NA | |
| ISOPROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ISOPROPYLTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| M,P-XYLENE | ug/l | ND@2 | | ND@2 | | ND@2 | | ND@2.0 | | ND@2 | | ND@2.0 | |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | ND@1 | | ND@1 | | ND@1 | | NA | | ND@1 | | NA | |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | ND@2 | | ND@2 | | ND@2 | | NA | | ND@2 | | NA | |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | ND@1 | | ND@1 | | ND@1 | | NA | | ND@1 | | NA | |
| NAPHTHALENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| N-BUTYL ACETATE | ug/l | ND@2 | | ND@2 | | ND@2 | | NA | | ND@2 | | NA | |
| N-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| N-PROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| O-XYLENE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | |
| SEC-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| STYRENE | ug/l | ND@1 | | ND@1 | | ND@1 | | NA | | ND@1 | | NA | |
| TERT-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| TETRACHLOROETHENE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | |
| TETRAHYDROFURAN | ug/l | ND@10 | | ND@10 | | ND@10 | | ND@10.0 | | ND@10 | | ND@10.0 | |
| TOLUENE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@2 | | ND@2 | | ND@2 | | ND@1.0 | | ND@2 | | ND@1.0 | |
| TRICHLOROETHENE | ug/l | 1 | | 1 | | 1 | | 0.55 | J | 1 | | 0.81 | J |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | |
| VINYL ACETATE | ug/l | ND@2 | | ND@2 | | ND@2 | | NA | | ND@2 | | NA | |
| VINYL CHLORIDE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | 4 | | 6.2 | |

**Endicott, New York**
**Groundwater Analytical Chemistry Data**
January 1, 2005 - December 31, 2005

| **Sample Location** | | EN-174 | | EN-174 | | EN-175 | | EN-175 | | EN-175 | | EN-176 | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Sample Description** | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | |
| **Sample Date** | | 10/11/2005 | | 11/07/2005 | | 05/11/2005 | | 08/17/2005 | | 11/09/2005 | | 05/09/2005 | |
| **Laboratory Sample I.D.** | | 0511396 | | 0512611 | | 0505358 | | 0509063 | | 0512702 | | 0505181 | |
| **Sample Comment Codes** | | | | | | | | | | | | | |
| **Parameter** | **Units** | | | | | | | | | | | | |
| **Volatile Organics** | | | | | | | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@1 | | ND@1.0 | J | ND@2.0 | | 1.75 | J | 1.64 | | ND@1.0 | |
| 1,1,1-TRICHLOROETHANE | ug/l | ND@1 | | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@1.0 | | 4.43 | |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@1 | | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@1.0 | | ND@1.0 | |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1 | | ND@1.0 | | 2.03 | | ND@2.0 | | ND@1.0 | | ND@1.0 | |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@1 | | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@1.0 | R | ND@1.0 | |
| 1,1-DICHLOROETHANE | ug/l | 1 | | 0.83 | J | ND@2.0 | | ND@2.0 | | 0.46 | J | 2.16 | |
| 1,1-DICHLOROETHENE | ug/l | ND@1 | | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@1.0 | | ND@1.0 | |
| 1,1-DICHLOROPROPENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2,3-TRICHLOROBENZENE | ug/l | NA | | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@1.0 | | ND@1.0 | |
| 1,2,3-TRICHLOROPROPANE | ug/l | NA | | ND@1.0 | J | ND@2.0 | | ND@2.0 | | ND@1.0 | | ND@1.0 | |
| 1,2,4-TRICHLOROBENZENE | ug/l | NA | | ND@1.0 | | ND@2.0 | | ND@2.0 | | 1.04 | | ND@1.0 | |
| 1,2,4-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DIBROMOETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1 | | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@1.0 | J | 0.3 | J |
| 1,2-DICHLOROBENZENE | ug/l | ND@1 | | ND@1.0 | J | ND@2.0 | | ND@2.0 | J | ND@1.0 | R | ND@1.0 | |
| 1,2-DICHLOROETHANE | ug/l | ND@1 | | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@1.0 | | ND@1.0 | |
| 1,2-DICHLOROPROPANE | ug/l | ND@1 | | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@1.0 | | ND@1.0 | |
| 1,3,5-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,3-DICHLOROBENZENE | ug/l | ND@1 | | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@1.0 | | ND@1.0 | |
| 1,3-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,4-DICHLOROBENZENE | ug/l | ND@1 | | ND@1.0 | J | ND@2.0 | | ND@2.0 | J | ND@1.0 | | ND@1.0 | |
| 2,2-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 2-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 4-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ACETONE | ug/l | ND@10 | | ND@10.0 | | ND@20.0 | | 26 | | ND@10.0 | R | ND@10.0 | |
| BENZENE | ug/l | ND@1 | | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@1.0 | | ND@1.0 | |
| BROMOBENZENE | ug/l | NA | | ND@1.0 | | ND@2.0 | | 0.47 | J | 1.27 | | ND@1.0 | |
| BROMOCHLOROMETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| BROMODICHLOROMETHANE | ug/l | ND@1 | | ND@1.0 | | 6.6 | J | 7.8 | | 5.4 | | ND@1.0 | J |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@2 | | ND@1.0 | | 1.13 | J | 1.5 | J | 1.82 | | ND@1.0 | |
| BROMOMETHANE | ug/l | ND@1 | | ND@1.0 | | ND@2.0 | | ND@2.0 | | 2.49 | J | ND@1.0 | |
| CARBON DISULFIDE | ug/l | ND@1 | | NA | | NA | | NA | | NA | | NA | |
| CARBON TETRACHLORIDE | ug/l | ND@1 | | ND@1.0 | | ND@2.0 | | 2.59 | | 1.21 | J | ND@1.0 | |
| CHLOROBENZENE | ug/l | ND@1 | | ND@1.0 | J | 2.17 | | ND@2.0 | | 1.26 | J | ND@1.0 | |
| CHLORODIBROMOMETHANE | ug/l | ND@1 | | ND@1.0 | | 4.55 | | 4.74 | | 3.97 | | ND@1.0 | |
| CHLOROETHANE | ug/l | ND@1 | | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@1.0 | | ND@1.0 | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@1 | | ND@1.0 | | 39 | | 68.5 | | 116 | | ND@1.0 | |
| CHLOROMETHANE | ug/l | ND@1 | | ND@1.0 | | 0.56 | J | 0.7 | J | 65.6 | | ND@1.0 | |
| CIS-1,2-DICHLOROETHENE | ug/l | 8 | | 9.4 | J | ND@2.0 | | ND@2.0 | | 1.02 | | 0.56 | J |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@2 | | ND@1.0 | | ND@2.0 | | 1.43 | J | 0.72 | J | ND@1.0 | |
| DIBROMOMETHANE | ug/l | NA | | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@1.0 | | ND@1.0 | |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@1 | | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@1.0 | | ND@1.0 | |
| ETHYLBENZENE | ug/l | ND@1 | | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@1.0 | | ND@1.0 | |
| HEXACHLOROBUTADIENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ISOPROPANOL | ug/l | ND@10 | R | NA | | NA | | NA | | NA | | NA | |
| ISOPROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ISOPROPYLTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| M,P-XYLENE | ug/l | ND@2 | | ND@2.0 | J | ND@4.0 | | ND@4.0 | | ND@2.0 | | ND@2.0 | |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | ND@1 | | NA | | NA | | NA | | NA | | NA | |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | ND@2 | | NA | | NA | | NA | | NA | | NA | |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | ND@1 | | ND@1.0 | J | ND@2.0 | | ND@2.0 | | ND@1.0 | | ND@1.0 | |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@1 | | ND@1.0 | | ND@2.0 | | ND@2.0 | | 1.01 | | ND@1.0 | |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | ND@1 | | NA | | NA | | NA | | NA | | NA | |
| NAPHTHALENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| N-BUTYL ACETATE | ug/l | ND@2 | | NA | | NA | | NA | | NA | | NA | |
| N-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| N-PROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| O-XYLENE | ug/l | ND@1 | | ND@1.0 | J | ND@2.0 | | ND@2.0 | | ND@1.0 | | ND@1.0 | |
| SEC-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| STYRENE | ug/l | ND@1 | | NA | | NA | | NA | | NA | | NA | |
| TERT-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| TETRACHLOROETHENE | ug/l | ND@1 | | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@1.0 | | 0.89 | J |
| TETRAHYDROFURAN | ug/l | ND@10 | | ND@10.0 | | ND@20.0 | | ND@20.0 | | ND@10.0 | | ND@10.0 | |
| TOLUENE | ug/l | ND@1 | | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@1.0 | | ND@1.0 | |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@1 | | ND@1.0 | | ND@2.0 | | ND@2.0 | | 9.4 | | ND@1.0 | |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@2 | | ND@1.0 | | ND@2.0 | | ND@2.0 | | 1.94 | | ND@1.0 | |
| TRICHLOROETHENE | ug/l | 2 | | 0.96 | J | ND@2.0 | | ND@2.0 | | ND@1.0 | | 1.69 | |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@1 | | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@1.0 | | ND@1.0 | |
| VINYL ACETATE | ug/l | ND@2 | | NA | | NA | | NA | | NA | | NA | |
| VINYL CHLORIDE | ug/l | 10 | | 3.83 | | 2.11 | | 2.8 | | 6 | J | ND@1.0 | |

**Endicott, New York**
**Groundwater Analytical Chemistry Data**
January 1, 2005 - December 31, 2005

| | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Sample Location** | | EN-176 | | | EN-177 | | | EN-177 | | | EN-182 | | | EN-182 | | | EN-183 | |
| **Sample Description** | | GROUNDWATER | | | GROUNDWATER | | | GROUNDWATER | | | GROUNDWATER | | | GROUNDWATER | | | GROUNDWATER | |
| **Sample Date** | | 08/15/2005 | | | 05/09/2005 | | | 08/15/2005 | | | 08/16/2005 | | | 11/07/2005 | | | 08/16/2005 | |
| **Laboratory Sample I.D.** | | 0508982 | | | 0505183 | | | 0508980 | | | 0509005 | | | 0512513 | | | 0509004 | |
| **Sample Comment Codes** | | | | | | | | | | | | | | | | | | |
| **Parameter** | **Units** | | | | | | | | | | | | | | | | | |
| **Volatile Organics** | | | | | | | | | | | | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@1.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | |
| 1,1,1-TRICHLOROETHANE | ug/l | 7.5 | | | ND@1.0 | | | 0.79 | J | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@1.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@1.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | |
| 1,1-DICHLOROETHANE | ug/l | 2.67 | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | |
| 1,1-DICHLOROETHENE | ug/l | ND@1.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | |
| 1,1-DICHLOROPROPENE | ug/l | NA | | | NA | | | NA | | | NA | | | NA | | | NA | |
| 1,2,3-TRICHLOROBENZENE | ug/l | ND@1.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | |
| 1,2,3-TRICHLOROPROPANE | ug/l | ND@1.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | |
| 1,2,4-TRICHLOROBENZENE | ug/l | ND@1.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | |
| 1,2,4-TRIMETHYLBENZENE | ug/l | NA | | | NA | | | NA | | | NA | | | NA | | | NA | |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | NA | | | NA | | | NA | | | NA | | | NA | | | NA | |
| 1,2-DIBROMOETHANE | ug/l | NA | | | NA | | | NA | | | NA | | | NA | | | NA | |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | 0.9 | J | | 0.38 | J | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | |
| 1,2-DICHLOROBENZENE | ug/l | ND@1.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | |
| 1,2-DICHLOROETHANE | ug/l | ND@1.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | |
| 1,2-DICHLOROPROPANE | ug/l | ND@1.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | |
| 1,3,5-TRIMETHYLBENZENE | ug/l | NA | | | NA | | | NA | | | NA | | | NA | | | NA | |
| 1,3-DICHLOROBENZENE | ug/l | ND@1.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | |
| 1,3-DICHLOROPROPANE | ug/l | NA | | | NA | | | NA | | | NA | | | NA | | | NA | |
| 1,4-DICHLOROBENZENE | ug/l | ND@1.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | |
| 2,2-DICHLOROPROPANE | ug/l | NA | | | NA | | | NA | | | NA | | | NA | | | NA | |
| 2-CHLOROTOLUENE | ug/l | NA | | | NA | | | NA | | | NA | | | NA | | | NA | |
| 4-CHLOROTOLUENE | ug/l | NA | | | NA | | | NA | | | NA | | | NA | | | NA | |
| ACETONE | ug/l | ND@10.0 | | | ND@10.0 | | | ND@10.0 | | | ND@10.0 | | | ND@10.0 | | | ND@10.0 | |
| BENZENE | ug/l | ND@1.0 | | | ND@1.0 | | | ND@1.0 | | | 0.88 | J | | 0.97 | J | | 1.49 | |
| BROMOBENZENE | ug/l | ND@1.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | |
| BROMOCHLOROMETHANE | ug/l | NA | | | NA | | | NA | | | NA | | | NA | | | NA | |
| BROMODICHLOROMETHANE | ug/l | ND@1.0 | | | ND@1.0 | J | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@1.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | |
| BROMOMETHANE | ug/l | ND@1.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | |
| CARBON DISULFIDE | ug/l | NA | | | NA | | | NA | | | NA | | | NA | | | NA | |
| CARBON TETRACHLORIDE | ug/l | ND@1.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | |
| CHLOROBENZENE | ug/l | ND@1.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | J | | ND@1.0 | |
| CHLORODIBROMOMETHANE | ug/l | ND@1.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | |
| CHLOROETHANE | ug/l | ND@1.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@1.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | |
| CHLOROMETHANE | ug/l | ND@1.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | |
| CIS-1,2-DICHLOROETHENE | ug/l | 0.98 | J | | ND@1.0 | | | ND@1.0 | | | 181 | | | 165 | | | 0.98 | J |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | |
| DIBROMOMETHANE | ug/l | ND@1.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@1.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | |
| ETHYLBENZENE | ug/l | ND@1.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | |
| HEXACHLOROBUTADIENE | ug/l | NA | | | NA | | | NA | | | NA | | | NA | | | NA | |
| ISOPROPANOL | ug/l | NA | | | NA | | | NA | | | NA | | | NA | | | NA | |
| ISOPROPYLBENZENE | ug/l | NA | | | NA | | | NA | | | NA | | | NA | | | NA | |
| ISOPROPYLTOLUENE | ug/l | NA | | | NA | | | NA | | | NA | | | NA | | | NA | |
| M,P-XYLENE | ug/l | ND@2.0 | | | ND@2.0 | | | ND@2.0 | | | ND@2.0 | | | ND@2.0 | | | ND@2.0 | |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | NA | | | NA | | | NA | | | NA | | | NA | | | NA | |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | NA | | | NA | | | NA | | | NA | | | NA | | | NA | |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | ND@1.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@1.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | NA | | | NA | | | NA | | | NA | | | NA | | | NA | |
| NAPHTHALENE | ug/l | NA | | | NA | | | NA | | | NA | | | NA | | | NA | |
| N-BUTYL ACETATE | ug/l | NA | | | NA | | | NA | | | NA | | | NA | | | NA | |
| N-BUTYLBENZENE | ug/l | NA | | | NA | | | NA | | | NA | | | NA | | | NA | |
| N-PROPYLBENZENE | ug/l | NA | | | NA | | | NA | | | NA | | | NA | | | NA | |
| O-XYLENE | ug/l | ND@1.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | J | | ND@1.0 | |
| SEC-BUTYLBENZENE | ug/l | NA | | | NA | | | NA | | | NA | | | NA | | | NA | |
| STYRENE | ug/l | NA | | | NA | | | NA | | | NA | | | NA | | | NA | |
| TERT-BUTYLBENZENE | ug/l | NA | | | NA | | | NA | | | NA | | | NA | | | NA | |
| TETRACHLOROETHENE | ug/l | 0.85 | J | | ND@1.0 | | | 1.18 | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | |
| TETRAHYDROFURAN | ug/l | ND@10.0 | | | ND@10.0 | | | ND@10.0 | | | ND@10.0 | | | ND@10.0 | | | ND@10.0 | |
| TOLUENE | ug/l | ND@1.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | | | 0.23 | J |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@1.0 | | | ND@1.0 | | | ND@1.0 | | | 1.22 | | | 1.32 | | | 0.46 | J |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | |
| TRICHLOROETHENE | ug/l | 3.41 | | | 3 | | | 5.1 | | | 4.58 | | | 17.3 | | | ND@1.0 | |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@1.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | |
| VINYL ACETATE | ug/l | NA | | | NA | | | NA | | | NA | | | NA | | | NA | |
| VINYL CHLORIDE | ug/l | ND@1.0 | | | ND@1.0 | | | ND@1.0 | | | 17 | | | 16.2 | | | 7.3 | |

**Endicott, New York**
**Groundwater Analytical Chemistry Data**
January 1, 2005 - December 31, 2005

| | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Sample Location** | | EN-183 | | EN-185 | | EN-185 | | EN-185 | | EN-185 | | EN-185 | | | |
| **Sample Description** | | GROUNDWATER | | GW EXTR WELL | | GW EXTR WELL | | GW EXTR WELL | | GW EXTR WELL | | GW EXTR WELL | | | |
| **Sample Date** | | 11/07/2005 | | 01/04/2005 | | 02/01/2005 | | 03/01/2005 | | 04/05/2005 | | 05/02/2005 | | | |
| **Laboratory Sample I.D.** | | 0512512 | | 0500218 | | 0501109 | | 0502332 | | 0503556 | | 0504738 | | | |
| **Sample Comment Codes** | | | | | | | | | | | | | | | |
| **Parameter** | **Units** | | | | | | | | | | | | | | |
| **Volatile Organics** | | | | | | | | | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@2.0 | | ND@1 | | ND@20 | | ND@1 | | 0.22 | J | ND@1.0 | | | |
| 1,1,1-TRICHLOROETHANE | ug/l | ND@2.0 | | ND@1 | | ND@20 | | ND@1 | | ND@1.0 | | ND@1.0 | | | |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@2.0 | | ND@1 | | ND@20 | | ND@1 | | ND@1.0 | | ND@1.0 | | | |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@2.0 | | ND@1 | | ND@20 | | ND@1 | | ND@1.0 | | ND@1.0 | | | |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@2.0 | | ND@1 | | ND@20 | | ND@1 | | ND@1.0 | | ND@1.0 | | | |
| 1,1-DICHLOROETHANE | ug/l | ND@2.0 | | 0.2 | J | ND@20 | | ND@1 | | 0.24 | J | 0.23 | J | | |
| 1,1-DICHLOROETHENE | ug/l | ND@2.0 | | 0.4 | J | ND@20 | | ND@1 | | ND@1.0 | | ND@1.0 | | | |
| 1,1-DICHLOROPROPENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| 1,2,3-TRICHLOROBENZENE | ug/l | ND@2.0 | | NA | | NA | | NA | | ND@1.0 | | ND@1.0 | | | |
| 1,2,3-TRICHLOROPROPANE | ug/l | ND@2.0 | | NA | | NA | | NA | | ND@1.0 | | ND@1.0 | | | |
| 1,2,4-TRICHLOROBENZENE | ug/l | ND@2.0 | | NA | | NA | | NA | | ND@1.0 | | ND@1.0 | | | |
| 1,2,4-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| 1,2-DIBROMOETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@2.0 | | ND@1 | | ND@20 | | ND@1 | | ND@1.0 | | ND@1.0 | | | |
| 1,2-DICHLOROBENZENE | ug/l | ND@2.0 | | ND@1 | | ND@20 | | ND@1 | | ND@1.0 | J | ND@1.0 | | | |
| 1,2-DICHLOROETHANE | ug/l | ND@2.0 | | ND@1 | | ND@20 | | ND@1 | | ND@1.0 | | ND@1.0 | | | |
| 1,2-DICHLOROPROPANE | ug/l | ND@2.0 | | ND@1 | | ND@20 | | ND@1 | | ND@1.0 | | ND@1.0 | | | |
| 1,3,5-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| 1,3-DICHLOROBENZENE | ug/l | ND@2.0 | | ND@1 | | ND@20 | | ND@1 | | ND@1.0 | | ND@1.0 | | | |
| 1,3-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| 1,4-DICHLOROBENZENE | ug/l | ND@2.0 | | ND@1 | | ND@20 | | ND@1 | | ND@1.0 | | ND@1.0 | | | |
| 2,2-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| 2-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| 4-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| ACETONE | ug/l | ND@20.0 | | ND@10 | | ND@200 | | 5 | J | ND@10.0 | | ND@10.0 | | | |
| BENZENE | ug/l | 2.17 | | 3 | | ND@20 | | 3 | | 2.84 | | 3.58 | | | |
| BROMOBENZENE | ug/l | ND@2.0 | | NA | | NA | | NA | | ND@1.0 | J | ND@1.0 | J | | |
| BROMOCHLOROMETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| BROMODICHLOROMETHANE | ug/l | ND@2.0 | | ND@1 | | ND@20 | | ND@1 | | ND@1.0 | | ND@1.0 | | | |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@2.0 | | ND@2 | | ND@40 | | ND@2 | | ND@1.0 | | ND@1.0 | | | |
| BROMOMETHANE | ug/l | ND@2.0 | | ND@1 | | ND@20 | | ND@1 | | ND@1.0 | | ND@1.0 | | | |
| CARBON DISULFIDE | ug/l | NA | | ND@1 | | ND@20 | | ND@1 | | NA | | NA | | | |
| CARBON TETRACHLORIDE | ug/l | ND@2.0 | | ND@1 | | ND@20 | | ND@1 | | ND@1.0 | | ND@1.0 | | | |
| CHLOROBENZENE | ug/l | ND@2.0 | | ND@1 | | ND@20 | | ND@1 | | ND@1.0 | J | ND@1.0 | | | |
| CHLORODIBROMOMETHANE | ug/l | ND@2.0 | | ND@1 | | ND@20 | | ND@1 | | ND@1.0 | | ND@1.0 | | | |
| CHLOROETHANE | ug/l | ND@2.0 | | ND@1 | | ND@20 | | ND@1 | | ND@1.0 | | ND@1.0 | | | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@2.0 | | ND@1 | | ND@20 | | ND@1 | | ND@1.0 | | ND@1.0 | | | |
| CHLOROMETHANE | ug/l | ND@2.0 | | ND@1 | | ND@20 | | ND@1 | | ND@1.0 | | ND@1.0 | | | |
| CIS-1,2-DICHLOROETHENE | ug/l | 5.5 | | 210 | | 150 | | 130 | | 153 | | 117 | | | |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@2.0 | | ND@2 | | ND@40 | | ND@2 | | ND@1.0 | | ND@1.0 | | | |
| DIBROMOMETHANE | ug/l | ND@2.0 | | NA | | NA | | NA | | ND@1.0 | | ND@1.0 | | | |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@2.0 | | ND@1 | | ND@20 | | ND@1 | | ND@1.0 | | ND@1.0 | | | |
| ETHYLBENZENE | ug/l | ND@2.0 | | ND@1 | | ND@20 | | ND@1 | | ND@1.0 | | ND@1.0 | | | |
| HEXACHLOROBUTADIENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| ISOPROPANOL | ug/l | NA | | ND@10 | R | ND@200 | | ND@10 | R | NA | | NA | | | |
| ISOPROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| ISOPROPYLTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| M,P-XYLENE | ug/l | ND@4.0 | | ND@2 | | ND@40 | | ND@2 | | ND@2.0 | | ND@2.0 | | | |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | NA | | ND@1 | | ND@20 | | ND@1 | | NA | | NA | | | |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | NA | | ND@2 | | ND@40 | | 37 | | NA | | NA | | | |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | ND@2.0 | | ND@1 | | ND@20 | | ND@1 | | ND@1.0 | | ND@1.0 | | | |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@2.0 | | ND@1 | | ND@20 | | ND@1 | | ND@1.0 | | ND@1.0 | | | |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | NA | | ND@1 | | ND@20 | | ND@1 | | NA | | NA | | | |
| NAPHTHALENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| N-BUTYL ACETATE | ug/l | NA | | ND@2 | | ND@40 | | ND@2 | | NA | | NA | | | |
| N-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| N-PROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| O-XYLENE | ug/l | ND@2.0 | | ND@1 | | ND@20 | | ND@1 | | ND@1.0 | | 0.25 | J | | |
| SEC-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| STYRENE | ug/l | NA | | ND@1 | | ND@20 | | ND@1 | | NA | | NA | | | |
| TERT-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| TETRACHLOROETHENE | ug/l | ND@2.0 | | ND@1 | | ND@20 | | ND@1 | | ND@1.0 | | ND@1.0 | | | |
| TETRAHYDROFURAN | ug/l | ND@20.0 | | ND@10 | | ND@200 | | 51 | | 33.4 | | ND@10.0 | | | |
| TOLUENE | ug/l | 0.36 | J | ND@1 | | ND@20 | | ND@1 | | ND@1.0 | | 0.13 | J | | |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@2.0 | | 3 | | ND@20 | | 2 | | 2.77 | | 2.26 | | | |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@2.0 | | ND@2 | | ND@40 | | ND@2 | | ND@1.0 | | ND@1.0 | | | |
| TRICHLOROETHENE | ug/l | ND@2.0 | | 2 | | ND@20 | | 1 | | 1.04 | | 0.98 | J | | |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@2.0 | | ND@1 | | ND@20 | | ND@1 | | ND@1.0 | | ND@1.0 | | | |
| VINYL ACETATE | ug/l | NA | | ND@2 | | ND@40 | | ND@2 | | NA | | NA | | | |
| VINYL CHLORIDE | ug/l | 65 | | 270 | | 260 | | 220 | | 190 | | 180 | | | |

**Endicott, New York**
**Groundwater Analytical Chemistry Data**
January 1, 2005 - December 31, 2005

| | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Sample Location** | | EN-185 | | EN-185 | | EN-185 | | EN-185 | | EN-185 | | EN-185 | | | |
| **Sample Description** | | GW EXTR WELL | | GW EXTR WELL | | GW EXTR WELL | | GW EXTR WELL | | GW EXTR WELL | | GW EXTR WELL | | | |
| **Sample Date** | | 06/01/2005 | | 07/05/2005 | | 08/01/2005 | | 09/05/2005 | | 10/03/2005 | | 11/01/2005 | | | |
| **Laboratory Sample I.D.** | | 0506054 | | 0507030 | | 0508258 | | 0509893 | | 0511029 | | 0512309 | | | |
| **Sample Comment Codes** | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | |
| **Parameter** | **Units** | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | |
| **Volatile Organics** | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | J | ND@10.0 | | ND@1.0 | | ND@1.0 | J | | |
| 1,1,1-TRICHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@10.0 | | ND@1.0 | | ND@1.0 | | | |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@10.0 | | ND@1.0 | | ND@1.0 | | | |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | 2.18 | | ND@10.0 | | ND@1.0 | | ND@1.0 | | | |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@10.0 | | ND@1.0 | | ND@1.0 | | | |
| 1,1-DICHLOROETHANE | ug/l | 0.24 | J | ND@1.0 | | 0.27 | J | ND@10.0 | | ND@1.0 | | 0.54 | J | | |
| 1,1-DICHLOROETHENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@10.0 | | ND@1.0 | | 1.09 | | | |
| 1,1-DICHLOROPROPENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| 1,2,3-TRICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@10.0 | | ND@1.0 | | ND@1.0 | | | |
| 1,2,3-TRICHLOROPROPANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@10.0 | | ND@1.0 | | ND@1.0 | J | | |
| 1,2,4-TRICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@10.0 | | ND@1.0 | | ND@1.0 | | | |
| 1,2,4-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| 1,2-DIBROMOETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | 2.88 | | ND@1.0 | | ND@1.0 | | ND@10.0 | | ND@1.0 | | ND@1.0 | | | |
| 1,2-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | J | ND@10.0 | | ND@1.0 | | ND@1.0 | J | | |
| 1,2-DICHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@10.0 | | ND@1.0 | | ND@1.0 | | | |
| 1,2-DICHLOROPROPANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@10.0 | | ND@1.0 | | ND@1.0 | | | |
| 1,3,5-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| 1,3-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@10.0 | | ND@1.0 | | ND@1.0 | | | |
| 1,3-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| 1,4-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | J | ND@10.0 | | ND@1.0 | | ND@1.0 | J | | |
| 2,2-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| 2-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| 4-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| ACETONE | ug/l | ND@10.0 | | 14.2 | | ND@10.0 | | ND@100.0 | | 8.6 | J | 86.2 | | | |
| BENZENE | ug/l | 3.41 | | 3.5 | | 3.51 | | 2.32 | J | 3.91 | | 4.23 | | | |
| BROMOBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@10.0 | | ND@1.0 | | ND@1.0 | | | |
| BROMOCHLOROMETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| BROMODICHLOROMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@10.0 | | ND@1.0 | | ND@1.0 | | | |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@10.0 | | ND@1.0 | | ND@1.0 | | | |
| BROMOMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@10.0 | | ND@1.0 | | ND@1.0 | | | |
| CARBON DISULFIDE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| CARBON TETRACHLORIDE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@10.0 | | ND@1.0 | | ND@1.0 | | | |
| CHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@10.0 | | ND@1.0 | | ND@1.0 | J | | |
| CHLORODIBROMOMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@10.0 | | ND@1.0 | | ND@1.0 | | | |
| CHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@10.0 | | ND@1.0 | | ND@1.0 | | | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | 0.56 | J | 0.72 | J | ND@1.0 | | ND@10.0 | | ND@1.0 | | ND@1.0 | | | |
| CHLOROMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@10.0 | | ND@1.0 | | ND@1.0 | | | |
| CIS-1,2-DICHLOROETHENE | ug/l | 111 | | 114 | | 135 | | 118 | | 102 | | 131 | | | |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@10.0 | | ND@1.0 | | ND@1.0 | | | |
| DIBROMOMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@10.0 | | ND@1.0 | | ND@1.0 | | | |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@10.0 | | ND@1.0 | | ND@1.0 | | | |
| ETHYLBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@10.0 | | ND@1.0 | | ND@1.0 | | | |
| HEXACHLOROBUTADIENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| ISOPROPANOL | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| ISOPROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| ISOPROPYLTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| M,P-XYLENE | ug/l | ND@2.0 | J | ND@2.0 | | 0.28 | J | ND@20.0 | | ND@2.0 | | 0.3 | J | | |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@10.0 | | ND@1.0 | | ND@1.0 | J | | |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@10.0 | | ND@1.0 | | ND@1.0 | | | |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| NAPHTHALENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| N-BUTYL ACETATE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| N-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| N-PROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| O-XYLENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@10.0 | | ND@1.0 | | ND@1.0 | J | | |
| SEC-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| STYRENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| TERT-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| TETRACHLOROETHENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@10.0 | | ND@1.0 | | ND@1.0 | | | |
| TETRAHYDROFURAN | ug/l | 74.7 | | ND@10.0 | R | 55 | | ND@100.0 | | 14.8 | | ND@10.0 | R | | |
| TOLUENE | ug/l | ND@1.0 | | ND@1.0 | | 0.21 | J | ND@10.0 | | ND@1.0 | | 0.16 | J | | |
| TRANS-1,2-DICHLOROETHENE | ug/l | 2.47 | | 2.49 | | 2.83 | | ND@10.0 | | 2.79 | | 2.76 | | | |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@10.0 | | ND@1.0 | | ND@1.0 | | | |
| TRICHLOROETHENE | ug/l | 0.55 | J | ND@1.0 | | 0.94 | J | ND@10.0 | | 0.44 | J | 1.09 | | | |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@10.0 | | ND@1.0 | | ND@1.0 | | | |
| VINYL ACETATE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| VINYL CHLORIDE | ug/l | 208 | | 159 | | 191 | | 248 | | 257 | | 253 | | | |

**Endicott, New York**
**Groundwater Analytical Chemistry Data**
January 1, 2005 - December 31, 2005

| **Sample Location** | | EN-185 | | EN-186 | | EN-187 | | EN-187 | | EN-187 | | EN-188 | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Sample Description** | | GW EXTR WELL | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | |
| **Sample Date** | | 12/05/2005 | | 08/15/2005 | | 05/09/2005 | | 08/15/2005 | | 11/08/2005 | | 05/09/2005 | |
| **Laboratory Sample I.D.** | | 0513441 | | 0508944 | | 0505188 | | 0508941 | | 0512682 | | 0505167 | |
| **Sample Comment Codes** | | | | | | | | | | | | | |
| **Parameter** | **Units** | | | | | | | | | | | | |
| **Volatile Organics** | | | | | | | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,1,1-TRICHLOROETHANE | ug/l | ND@1.0 | | 0.99 | J | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1.0 | | 1.92 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,1-DICHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,1-DICHLOROETHENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,1-DICHLOROPROPENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2,3-TRICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,2,3-TRICHLOROPROPANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,2,4-TRICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,2,4-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DIBROMOETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1.0 | J | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,2-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,2-DICHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,2-DICHLOROPROPANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,3,5-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,3-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,3-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,4-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 2,2-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 2-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 4-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ACETONE | ug/l | ND@10.0 | | ND@10.0 | | ND@10.0 | | ND@10.0 | | ND@10.0 | | ND@10.0 | |
| BENZENE | ug/l | 4.35 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| BROMOBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| BROMOCHLOROMETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| BROMODICHLOROMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | J |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| BROMOMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CARBON DISULFIDE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| CARBON TETRACHLORIDE | ug/l | ND@1.0 | | 0.34 | J | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | J | ND@1.0 | |
| CHLORODIBROMOMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CHLOROETHANE | ug/l | 0.87 | J | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@1.0 | | ND@1.0 | | 0.43 | J | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CHLOROMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CIS-1,2-DICHLOROETHENE | ug/l | 97.4 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | 0.41 | J |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| DIBROMOMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| ETHYLBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| HEXACHLOROBUTADIENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ISOPROPANOL | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ISOPROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ISOPROPYLTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| M,P-XYLENE | ug/l | ND@2.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | J | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| NAPHTHALENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| N-BUTYL ACETATE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| N-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| N-PROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| O-XYLENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | J | ND@1.0 | |
| SEC-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| STYRENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| TERT-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| TETRACHLOROETHENE | ug/l | ND@1.0 | | 3.21 | | 4.28 | | 5.9 | | 10.4 | | 13.6 | |
| TETRAHYDROFURAN | ug/l | 149 | | ND@10.0 | | ND@10.0 | | ND@10.0 | | ND@10.0 | J | ND@10.0 | |
| TOLUENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| TRANS-1,2-DICHLOROETHENE | ug/l | 2.82 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| TRICHLOROETHENE | ug/l | 0.57 | J | ND@1.0 | | 1.97 | | 1.94 | | 1.19 | | 1.05 | |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| VINYL ACETATE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| VINYL CHLORIDE | ug/l | 161 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |

**Endicott, New York**
**Groundwater Analytical Chemistry Data**
January 1, 2005 - December 31, 2005

| | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Sample Location** | | EN-188 | | EN-188 | | EN-189 | | EN-189 | | EN-190 | | EN-190 | |
| **Sample Description** | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | |
| **Sample Date** | | 08/15/2005 | | 11/08/2005 | | 05/09/2005 | | 08/15/2005 | | 02/21/2005 | | 05/08/2005 | |
| **Laboratory Sample I.D.** | | 0508933 | | 0512680 | | 0505168 | | 0508932 | | 0502024 | | 0505131 | |
| **Sample Comment Codes** | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| **Parameter** | **Units** | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| **Volatile Organics** | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@1.0 | J | ND@1.0 | | ND@2.0 | | ND@2.0 | J | ND@1 | | ND@1.0 | |
| 1,1,1-TRICHLOROETHANE | ug/l | ND@1.0 | | 7.3 | | 2.17 | J | 2.66 | | 9 | | 6.9 | |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@1 | | ND@1.0 | |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | 0.31 | J | 3.78 | | 0.71 | J | 1.02 | J | ND@1 | | ND@1.0 | J |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@1 | | ND@1.0 | |
| 1,1-DICHLOROETHANE | ug/l | ND@1.0 | | 0.51 | J | ND@2.0 | | ND@2.0 | | 3 | | 2.44 | |
| 1,1-DICHLOROETHENE | ug/l | ND@1.0 | | ND@1.0 | | ND@2.0 | | ND@2.0 | | 2 | | 1.51 | |
| 1,1-DICHLOROPROPENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2,3-TRICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@2.0 | | ND@2.0 | | NA | | ND@1.0 | |
| 1,2,3-TRICHLOROPROPANE | ug/l | ND@1.0 | | ND@1.0 | | ND@2.0 | | ND@2.0 | | NA | | ND@1.0 | J |
| 1,2,4-TRICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@2.0 | | ND@2.0 | | NA | | ND@1.0 | |
| 1,2,4-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DIBROMOETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@1 | | ND@1.0 | |
| 1,2-DICHLOROBENZENE | ug/l | ND@1.0 | J | ND@1.0 | | ND@2.0 | | ND@2.0 | J | ND@1 | | ND@1.0 | J |
| 1,2-DICHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@1 | | ND@1.0 | |
| 1,2-DICHLOROPROPANE | ug/l | ND@1.0 | | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@1 | | ND@1.0 | |
| 1,3,5-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,3-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@1 | | ND@1.0 | |
| 1,3-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,4-DICHLOROBENZENE | ug/l | ND@1.0 | J | ND@1.0 | | ND@2.0 | | ND@2.0 | J | ND@1 | | ND@1.0 | J |
| 2,2-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 2-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 4-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ACETONE | ug/l | ND@10.0 | | ND@10.0 | | ND@20.0 | | ND@20.0 | | ND@10 | | ND@10.0 | |
| BENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@1 | | ND@1.0 | |
| BROMOBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@2.0 | | ND@2.0 | | NA | | ND@1.0 | |
| BROMOCHLOROMETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| BROMODICHLOROMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@1 | | ND@1.0 | J |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@1.0 | | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@2 | | ND@1.0 | |
| BROMOMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@1 | | ND@1.0 | |
| CARBON DISULFIDE | ug/l | NA | | NA | | NA | | NA | | ND@1 | | NA | |
| CARBON TETRACHLORIDE | ug/l | ND@1.0 | | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@1 | | ND@1.0 | |
| CHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | J | ND@2.0 | | ND@2.0 | | ND@1 | | ND@1.0 | J |
| CHLORODIBROMOMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@1 | | ND@1.0 | |
| CHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@1 | | ND@1.0 | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@1.0 | | ND@1.0 | | ND@2.0 | | ND@2.0 | | 0.3 | J | 1.04 | |
| CHLOROMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@1 | | ND@1.0 | |
| CIS-1,2-DICHLOROETHENE | ug/l | 0.48 | J | 0.7 | J | ND@2.0 | | ND@2.0 | | 32 | | 30.4 | |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@2 | | ND@1.0 | |
| DIBROMOMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@2.0 | | ND@2.0 | | NA | | ND@1.0 | |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@1.0 | | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@1 | | ND@1.0 | |
| ETHYLBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@1 | | ND@1.0 | |
| HEXACHLOROBUTADIENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ISOPROPANOL | ug/l | NA | | NA | | NA | | NA | | ND@10 | R | NA | |
| ISOPROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ISOPROPYLTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| M,P-XYLENE | ug/l | ND@2.0 | | ND@2.0 | | ND@4.0 | | ND@4.0 | | ND@2 | | ND@2.0 | |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | NA | | NA | | NA | | NA | | ND@1 | | NA | |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | NA | | NA | | NA | | NA | | ND@2 | | NA | |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | ND@1.0 | | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@1 | | ND@1.0 | |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@1.0 | | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@1 | | ND@1.0 | |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | NA | | NA | | NA | | NA | | ND@1 | | NA | |
| NAPHTHALENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| N-BUTYL ACETATE | ug/l | NA | | NA | | NA | | NA | | ND@2 | | NA | |
| N-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| N-PROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| O-XYLENE | ug/l | ND@1.0 | | ND@1.0 | J | ND@2.0 | | ND@2.0 | | ND@1 | | ND@1.0 | |
| SEC-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| STYRENE | ug/l | NA | | NA | | NA | | NA | | ND@1 | | NA | |
| TERT-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| TETRACHLOROETHENE | ug/l | 12 | | 93.8 | | 50.4 | J | 73.4 | | ND@1 | | ND@1.0 | |
| TETRAHYDROFURAN | ug/l | ND@10.0 | | ND@10.0 | J | ND@20.0 | | ND@20.0 | | ND@10 | | ND@10.0 | |
| TOLUENE | ug/l | ND@1.0 | | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@1 | | ND@1.0 | |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@1.0 | | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@1 | | ND@1.0 | |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@2 | | ND@1.0 | |
| TRICHLOROETHENE | ug/l | 1.36 | | 1.46 | | 1.17 | J | 1.54 | J | 250 | | 180 | |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@1.0 | | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@1 | | ND@1.0 | J |
| VINYL ACETATE | ug/l | NA | | NA | | NA | | NA | | ND@2 | | NA | |
| VINYL CHLORIDE | ug/l | ND@1.0 | | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@1 | | ND@1.0 | |

**Endicott, New York**
**Groundwater Analytical Chemistry Data**
January 1, 2005 - December 31, 2005

| | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Sample Location** | | EN-190 | | EN-190 | | EN-191 | | EN-191 | | EN-191 | | EN-191 | | | | | |
| **Sample Description** | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | | | | |
| **Sample Date** | | 08/15/2005 | | 11/10/2005 | | 02/21/2005 | | 05/08/2005 | | 08/15/2005 | | 11/07/2005 | | | | | |
| **Laboratory Sample I.D.** | | 0508988 | | 0512780 | | 0502023 | | 0505130 | | 0508847 | | 0512518 | | | | | |
| **Sample Comment Codes** | | | | | | | | | | | | | | | | | |
| **Parameter** | **Units** | | | | | | | | | | | | | | | | |
| **Volatile Organics** | | | | | | | | | | | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | | | |
| 1,1,1-TRICHLOROETHANE | ug/l | 12.9 | | 6.4 | | 6 | | 2.67 | | 5.5 | | 6.6 | | | | | |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | | | |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | 0.39 | J | ND@1.0 | | ND@1 | | ND@1.0 | | 0.39 | J | ND@1.0 | | | | | |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | | | |
| 1,1-DICHLOROETHANE | ug/l | 4.69 | | 1.09 | | 0.6 | J | ND@1.0 | | 0.56 | J | 0.69 | J | | | | |
| 1,1-DICHLOROETHENE | ug/l | 3.68 | | 0.72 | J | 0.7 | J | ND@1.0 | | 0.63 | J | ND@1.0 | | | | | |
| 1,1-DICHLOROPROPENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| 1,2,3-TRICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | NA | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | | | |
| 1,2,3-TRICHLOROPROPANE | ug/l | ND@1.0 | | ND@1.0 | | NA | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | | | |
| 1,2,4-TRICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | NA | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | | | |
| 1,2,4-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| 1,2-DIBROMOETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1.0 | | ND@1.0 | J | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | | | |
| 1,2-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | | | |
| 1,2-DICHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | | | |
| 1,2-DICHLOROPROPANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | | | |
| 1,3,5-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| 1,3-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | | | |
| 1,3-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| 1,4-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | | | |
| 2,2-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| 2-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| 4-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| ACETONE | ug/l | ND@10.0 | | ND@10.0 | | ND@10 | | ND@10.0 | | ND@10.0 | | ND@10.0 | | | | | |
| BENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | | | |
| BROMOBENZENE | ug/l | ND@1.0 | | ND@1.0 | | NA | | ND@1.0 | | ND@1.0 | J | ND@1.0 | | | | | |
| BROMOCHLOROMETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| BROMODICHLOROMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | | | |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@1.0 | | ND@1.0 | | ND@2 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | | | |
| BROMOMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | | | |
| CARBON DISULFIDE | ug/l | NA | | NA | | ND@1 | | NA | | NA | | NA | | | | | |
| CARBON TETRACHLORIDE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | | | |
| CHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | J | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | J | | | | |
| CHLORODIBROMOMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | | | |
| CHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | | | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | 0.6 | J | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | | | |
| CHLOROMETHANE | ug/l | ND@1.0 | | ND@1.0 | J | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | | | |
| CIS-1,2-DICHLOROETHENE | ug/l | 43.6 | | 17.6 | | 16 | | 14.3 | | 17.9 | | 22 | | | | | |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | ND@1.0 | | ND@2 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | | | |
| DIBROMOMETHANE | ug/l | ND@1.0 | | ND@1.0 | J | NA | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | | | |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@1.0 | | 0.92 | J | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | | | |
| ETHYLBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | | | |
| HEXACHLOROBUTADIENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| ISOPROPANOL | ug/l | NA | | NA | | ND@10 | R | NA | | NA | | NA | | | | | |
| ISOPROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| ISOPROPYLTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| M,P-XYLENE | ug/l | ND@2.0 | | ND@2.0 | | ND@2 | | ND@2.0 | | ND@2.0 | | ND@2.0 | | | | | |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | NA | | NA | | ND@1 | | NA | | NA | | NA | | | | | |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | NA | | NA | | ND@2 | | NA | | NA | | NA | | | | | |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | ND@1.0 | | ND@1.0 | | 5 | | 1.99 | | 6.1 | | 6.4 | | | | | |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | | | |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | NA | | NA | | ND@1 | | NA | | NA | | NA | | | | | |
| NAPHTHALENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| N-BUTYL ACETATE | ug/l | NA | | NA | | ND@2 | | NA | | NA | | NA | | | | | |
| N-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| N-PROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| O-XYLENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | J | | | | |
| SEC-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| STYRENE | ug/l | NA | | NA | | ND@1 | | NA | | NA | | NA | | | | | |
| TERT-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| TETRACHLOROETHENE | ug/l | ND@1.0 | | ND@1.0 | | 8 | | 5.1 | | 7.5 | | 8 | | | | | |
| TETRAHYDROFURAN | ug/l | ND@10.0 | | ND@10.0 | | ND@10 | | ND@10.0 | | ND@10.0 | | ND@10.0 | | | | | |
| TOLUENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | | | |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | 2.8 | | | | | |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | ND@1.0 | | ND@2 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | | | |
| TRICHLOROETHENE | ug/l | 234 | | 209 | J | 110 | | 69.8 | | 174 | | 179 | | | | | |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | | | |
| VINYL ACETATE | ug/l | NA | | NA | | ND@2 | | NA | | NA | | NA | | | | | |
| VINYL CHLORIDE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | | | |

**Endicott, New York**
**Groundwater Analytical Chemistry Data**
January 1, 2005 - December 31, 2005

| | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Sample Location** | | EN-191A | | EN-191A | | EN-191A | | EN-191A | | EN-192 | | EN-192 | | | |
| **Sample Description** | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | REPLICATE | | GROUNDWATER | | GROUNDWATER | | | |
| **Sample Date** | | 08/11/2005 | | 08/25/2005 | | 09/08/2005 | | 09/08/2005 | | 02/21/2005 | | 05/08/2005 | | | |
| **Laboratory Sample I.D.** | | 0508606 | | 0509414 | | 0510009 | | 251951-02 | | 0502022 | | 0505129 | | | |
| **Sample Comment Codes** | | | | | | | | | | | | | | | |
| **Parameter** | **Units** | | | | | | | | | | | | | | |
| **Volatile Organics** | | | | | | | | | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@2 | | ND@2.0 | | | |
| 1,1,1-TRICHLOROETHANE | ug/l | 5 | | 8 | | 8 | | 8.8 | | 5 | | 4.93 | | | |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@2 | | ND@2.0 | | | |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1 | | 0.3 | J | ND@1 | | ND@1.0 | | ND@2 | | ND@2.0 | | | |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@2 | | ND@2.0 | | | |
| 1,1-DICHLOROETHANE | ug/l | ND@1 | | 0.7 | J | 0.7 | J | 0.81 | J | 0.6 | J | 0.6 | J | | |
| 1,1-DICHLOROETHENE | ug/l | 0.6 | J | 0.9 | J | 1 | | 1.1 | | ND@2 | | ND@2.0 | | | |
| 1,1-DICHLOROPROPENE | ug/l | NA | | NA | | NA | | ND@1.0 | | NA | | NA | | | |
| 1,2,3-TRICHLOROBENZENE | ug/l | NA | | NA | | NA | | ND@1.0 | | NA | | ND@2.0 | | | |
| 1,2,3-TRICHLOROPROPANE | ug/l | NA | | NA | | NA | | ND@1.0 | | NA | | ND@2.0 | | | |
| 1,2,4-TRICHLOROBENZENE | ug/l | NA | | NA | | NA | | ND@1.0 | | NA | | ND@2.0 | | | |
| 1,2,4-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | ND@1.0 | | NA | | NA | | | |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | NA | | NA | | NA | | ND@1.0 | | NA | | NA | | | |
| 1,2-DIBROMOETHANE | ug/l | NA | | NA | | NA | | ND@1.0 | | NA | | NA | | | |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@2 | | ND@2.0 | | | |
| 1,2-DICHLOROBENZENE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@2 | | ND@2.0 | | | |
| 1,2-DICHLOROETHANE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@2 | | ND@2.0 | | | |
| 1,2-DICHLOROPROPANE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@2 | | ND@2.0 | | | |
| 1,3,5-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | ND@1.0 | | NA | | NA | | | |
| 1,3-DICHLOROBENZENE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@2 | | ND@2.0 | | | |
| 1,3-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | ND@1.0 | | NA | | NA | | | |
| 1,4-DICHLOROBENZENE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@2 | | ND@2.0 | | | |
| 2,2-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | ND@1.0 | | NA | | NA | | | |
| 2-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | ND@1.0 | | NA | | NA | | | |
| 4-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | ND@1.0 | | NA | | NA | | | |
| ACETONE | ug/l | ND@10 | | ND@10 | | ND@10 | | NA | | ND@20 | | ND@20.0 | | | |
| BENZENE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@2 | | ND@2.0 | | | |
| BROMOBENZENE | ug/l | NA | | NA | | NA | | ND@1.0 | | NA | | ND@2.0 | | | |
| BROMOCHLOROMETHANE | ug/l | NA | | NA | | NA | | ND@1.0 | | NA | | NA | | | |
| BROMODICHLOROMETHANE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@2 | | ND@2.0 | | | |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@2 | | ND@2 | | ND@2 | | ND@1.0 | | ND@4 | | ND@2.0 | | | |
| BROMOMETHANE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@2 | | ND@2.0 | | | |
| CARBON DISULFIDE | ug/l | 0.6 | J | ND@1 | | ND@1 | | NA | | ND@2 | | NA | | | |
| CARBON TETRACHLORIDE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@2 | | ND@2.0 | | | |
| CHLOROBENZENE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@2 | | ND@2.0 | | | |
| CHLORODIBROMOMETHANE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@2 | | ND@2.0 | | | |
| CHLOROETHANE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@2 | | ND@2.0 | | | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@2 | | 0.72 | J | | |
| CHLOROMETHANE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@2 | | ND@2.0 | | | |
| CIS-1,2-DICHLOROETHENE | ug/l | 11 | | 16 | | 19 | | 20 | | 3 | | 4.26 | | | |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@2 | | ND@2 | | ND@2 | | ND@1.0 | | ND@4 | | ND@2.0 | | | |
| DIBROMOMETHANE | ug/l | NA | | NA | | NA | | ND@1.0 | | NA | | ND@2.0 | | | |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@2 | | ND@2.0 | | | |
| ETHYLBENZENE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@2 | | ND@2.0 | | | |
| HEXACHLOROBUTADIENE | ug/l | NA | | NA | | NA | | ND@1.0 | | NA | | NA | | | |
| ISOPROPANOL | ug/l | ND@10 | | ND@10 | | ND@10 | | NA | | ND@20 | R | NA | | | |
| ISOPROPYLBENZENE | ug/l | NA | | NA | | NA | | ND@1.0 | | NA | | NA | | | |
| ISOPROPYLTOLUENE | ug/l | NA | | NA | | NA | | ND@1.0 | | NA | | NA | | | |
| M,P-XYLENE | ug/l | ND@2 | | ND@2 | | ND@2 | | ND@1.0 | | ND@4 | | ND@4.0 | | | |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | ND@1 | | ND@1 | | ND@1 | | NA | | ND@2 | | NA | | | |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | ND@2 | | ND@2 | | ND@2 | | NA | | ND@4 | | NA | | | |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | 1 | | 3 | | 2 | | NA | | ND@2 | | ND@2.0 | | | |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@2 | | ND@2.0 | | | |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | ND@1 | | ND@1 | | ND@1 | | NA | | ND@2 | | NA | | | |
| NAPHTHALENE | ug/l | NA | | NA | | NA | | ND@1.0 | | NA | | NA | | | |
| N-BUTYL ACETATE | ug/l | ND@2 | | ND@2 | | ND@2 | | NA | | ND@4 | | NA | | | |
| N-BUTYLBENZENE | ug/l | NA | | NA | | NA | | ND@1.0 | | NA | | NA | | | |
| N-PROPYLBENZENE | ug/l | NA | | NA | | NA | | ND@1.0 | | NA | | NA | | | |
| O-XYLENE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@2 | | ND@2.0 | | | |
| SEC-BUTYLBENZENE | ug/l | NA | | NA | | NA | | ND@1.0 | | NA | | NA | | | |
| STYRENE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@2 | | NA | | | |
| TERT-BUTYLBENZENE | ug/l | NA | | NA | | NA | | ND@1.0 | | NA | | NA | | | |
| TETRACHLOROETHENE | ug/l | 6 | | 8 | | 7 | | 7.7 | | ND@2 | | ND@2.0 | | | |
| TETRAHYDROFURAN | ug/l | ND@10 | | ND@10 | | ND@10 | | NA | | ND@20 | | ND@20.0 | | | |
| TOLUENE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@2 | | ND@2.0 | | | |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@2 | | ND@2.0 | | | |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@2 | | ND@2 | | ND@2 | | ND@1.0 | | ND@4 | | ND@2.0 | | | |
| TRICHLOROETHENE | ug/l | 110 | | 170 | | 190 | | 120 | | 62 | | 68.8 | | | |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@2 | | ND@2.0 | | | |
| VINYL ACETATE | ug/l | ND@2 | | ND@2 | | ND@2 | | NA | | ND@4 | | NA | | | |
| VINYL CHLORIDE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@2 | | ND@2.0 | | | |

**Endicott, New York**
**Groundwater Analytical Chemistry Data**
January 1, 2005 - December 31, 2005

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|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Sample Location** | | EN-192 | | EN-192 | | EN-193 | | EN-193 | | EN-193 | | EN-193 | | | | | |
| **Sample Description** | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | | | | |
| **Sample Date** | | 08/15/2005 | | 11/07/2005 | | 02/21/2005 | | 05/08/2005 | | 08/15/2005 | | 11/07/2005 | | | | | |
| **Laboratory Sample I.D.** | | 0508848 | | 0512517 | | 0502021 | | 0505128 | | 0508849 | | 0512516 | | | | | |
| **Sample Comment Codes** | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| **Parameter** | **Units** | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| **Volatile Organics** | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@2.0 | J | ND@2.0 | | ND@1 | | ND@1.0 | | ND@1.0 | J | ND@1.0 | | | | | |
| 1,1,1-TRICHLOROETHANE | ug/l | 3.1 | | 2.59 | | 2 | | 1 | | 1.81 | | 1.33 | | | | | |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@2.0 | | ND@2.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | | | |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@2.0 | | ND@2.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | | | |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@2.0 | | ND@2.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | | | |
| 1,1-DICHLOROETHANE | ug/l | ND@2.0 | | ND@2.0 | | 0.5 | J | 0.22 | J | 0.46 | J | ND@1.0 | | | | | |
| 1,1-DICHLOROETHENE | ug/l | ND@2.0 | | ND@2.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | | | |
| 1,1-DICHLOROPROPENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| 1,2,3-TRICHLOROBENZENE | ug/l | ND@2.0 | | ND@2.0 | | NA | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | | | |
| 1,2,3-TRICHLOROPROPANE | ug/l | ND@2.0 | | ND@2.0 | | NA | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | | | |
| 1,2,4-TRICHLOROBENZENE | ug/l | ND@2.0 | | ND@2.0 | | NA | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | | | |
| 1,2,4-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| 1,2-DIBROMOETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@2.0 | | ND@2.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | | | |
| 1,2-DICHLOROBENZENE | ug/l | ND@2.0 | J | ND@2.0 | | ND@1 | | ND@1.0 | | ND@1.0 | J | ND@1.0 | | | | | |
| 1,2-DICHLOROETHANE | ug/l | ND@2.0 | | ND@2.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | | | |
| 1,2-DICHLOROPROPANE | ug/l | ND@2.0 | | ND@2.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | | | |
| 1,3,5-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| 1,3-DICHLOROBENZENE | ug/l | ND@2.0 | | ND@2.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | | | |
| 1,3-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| 1,4-DICHLOROBENZENE | ug/l | ND@2.0 | J | ND@2.0 | | ND@1 | | ND@1.0 | | ND@1.0 | J | ND@1.0 | | | | | |
| 2,2-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| 2-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| 4-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| ACETONE | ug/l | ND@20.0 | | ND@20.0 | | ND@10 | | ND@10.0 | | ND@10.0 | | ND@10.0 | | | | | |
| BENZENE | ug/l | ND@2.0 | | ND@2.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | | | |
| BROMOBENZENE | ug/l | ND@2.0 | | ND@2.0 | | NA | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | | | |
| BROMOCHLOROMETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| BROMODICHLOROMETHANE | ug/l | ND@2.0 | | ND@2.0 | | ND@1 | | ND@1.0 | J | ND@1.0 | | ND@1.0 | | | | | |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@2.0 | | ND@2.0 | | ND@2 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | | | |
| BROMOMETHANE | ug/l | ND@2.0 | | ND@2.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | | | |
| CARBON DISULFIDE | ug/l | NA | | NA | | ND@1 | | NA | | NA | | NA | | | | | |
| CARBON TETRACHLORIDE | ug/l | ND@2.0 | | ND@2.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | | | |
| CHLOROBENZENE | ug/l | ND@2.0 | | ND@2.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | | | |
| CHLORODIBROMOMETHANE | ug/l | ND@2.0 | | ND@2.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | | | |
| CHLOROETHANE | ug/l | ND@2.0 | | ND@2.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | | | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@2.0 | | ND@2.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | 1.1 | | | | | |
| CHLOROMETHANE | ug/l | ND@2.0 | | ND@2.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | | | |
| CIS-1,2-DICHLOROETHENE | ug/l | 3.3 | | 2.81 | | 16 | | 21.4 | | 8 | | 33.7 | | | | | |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@2.0 | | ND@2.0 | | ND@2 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | | | |
| DIBROMOMETHANE | ug/l | ND@2.0 | | ND@2.0 | | NA | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | | | |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@2.0 | | ND@2.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | | | |
| ETHYLBENZENE | ug/l | ND@2.0 | | ND@2.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | | | |
| HEXACHLOROBUTADIENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| ISOPROPANOL | ug/l | NA | | NA | | ND@10 | R | NA | | NA | | NA | | | | | |
| ISOPROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| ISOPROPYLTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| M,P-XYLENE | ug/l | ND@4.0 | | ND@4.0 | | ND@2 | | ND@2.0 | | ND@2.0 | | ND@2.0 | | | | | |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | NA | | NA | | ND@1 | | NA | | NA | | NA | | | | | |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | NA | | NA | | ND@2 | | NA | | NA | | NA | | | | | |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | ND@2.0 | | ND@2.0 | | 0.2 | J | ND@1.0 | | ND@1.0 | | ND@1.0 | | | | | |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@2.0 | | ND@2.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | | | |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | NA | | NA | | ND@1 | | NA | | NA | | NA | | | | | |
| NAPHTHALENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| N-BUTYL ACETATE | ug/l | NA | | NA | | ND@2 | | NA | | NA | | NA | | | | | |
| N-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| N-PROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| O-XYLENE | ug/l | ND@2.0 | | ND@2.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | | | |
| SEC-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| STYRENE | ug/l | NA | | NA | | ND@1 | | NA | | NA | | NA | | | | | |
| TERT-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| TETRACHLOROETHENE | ug/l | ND@2.0 | | ND@2.0 | | 12 | | 8.2 | J | 10.8 | | 10.5 | | | | | |
| TETRAHYDROFURAN | ug/l | ND@20.0 | | ND@20.0 | | ND@10 | | ND@10.0 | | ND@10.0 | | ND@10.0 | | | | | |
| TOLUENE | ug/l | ND@2.0 | | ND@2.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | | | |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@2.0 | | ND@2.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | | | |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@2.0 | | ND@2.0 | | ND@2 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | | | |
| TRICHLOROETHENE | ug/l | 54.1 | | 55.7 | | 34 | | 20.6 | J | 34.8 | | 30.7 | | | | | |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@2.0 | | ND@2.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | | | |
| VINYL ACETATE | ug/l | NA | | NA | | ND@2 | | NA | | NA | | NA | | | | | |
| VINYL CHLORIDE | ug/l | ND@2.0 | | ND@2.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | | | |

**Endicott, New York**
**Groundwater Analytical Chemistry Data**
January 1, 2005 - December 31, 2005

| | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Sample Location** | | EN-194 | | EN-194 | | EN-194 | | EN-194 | | EN-194 | | EN-194 | | | | | |
| **Sample Description** | | GW EXTR WELL | | GW EXTR WELL | | GW EXTR WELL | | GW EXTR WELL | | GW EXTR WELL | | GW EXTR WELL | | | | | |
| **Sample Date** | | 01/04/2005 | | 02/01/2005 | | 03/01/2005 | | 04/05/2005 | | 05/02/2005 | | 06/01/2005 | | | | | |
| **Laboratory Sample I.D.** | | 0500223 | | 0501111 | | 0502334 | | 0503552 | | 0504740 | | 0506056 | | | | | |
| **Sample Comment Codes** | | | | | | | | | | | | | | | | | |
| **Parameter** | **Units** | | | | | | | | | | | | | | | | |
| **Volatile Organics** | | | | | | | | | | | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@1 | | ND@10 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | | | |
| 1,1,1-TRICHLOROETHANE | ug/l | 7 | | 7 | J | 7 | | 5.2 | | 4.48 | | 4.38 | J | | | | |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@1 | | ND@10 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | | | |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1 | | ND@10 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | | | |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@1 | | ND@10 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | | | |
| 1,1-DICHLOROETHANE | ug/l | 0.9 | J | ND@10 | | 0.8 | J | 0.52 | J | 0.52 | J | 0.64 | J | | | | |
| 1,1-DICHLOROETHENE | ug/l | 1 | | ND@10 | | 0.9 | J | 0.43 | J | ND@1.0 | | 0.62 | J | | | | |
| 1,1-DICHLOROPROPENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| 1,2,3-TRICHLOROBENZENE | ug/l | NA | | NA | | NA | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | | | |
| 1,2,3-TRICHLOROPROPANE | ug/l | NA | | NA | | NA | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | | | |
| 1,2,4-TRICHLOROBENZENE | ug/l | NA | | NA | | NA | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | | | |
| 1,2,4-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| 1,2-DIBROMOETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1 | | ND@10 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | | | |
| 1,2-DICHLOROBENZENE | ug/l | ND@1 | | ND@10 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | | | |
| 1,2-DICHLOROETHANE | ug/l | ND@1 | | ND@10 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | | | |
| 1,2-DICHLOROPROPANE | ug/l | ND@1 | | ND@10 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | | | |
| 1,3,5-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| 1,3-DICHLOROBENZENE | ug/l | ND@1 | | ND@10 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | | | |
| 1,3-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| 1,4-DICHLOROBENZENE | ug/l | ND@1 | | ND@10 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | | | |
| 2,2-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| 2-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| 4-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| ACETONE | ug/l | ND@10 | | ND@100 | | ND@10 | | ND@10.0 | | ND@10.0 | | ND@10.0 | | | | | |
| BENZENE | ug/l | ND@1 | | ND@10 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | | | |
| BROMOBENZENE | ug/l | NA | | NA | | NA | | ND@1.0 | | ND@1.0 | J | ND@1.0 | | | | | |
| BROMOCHLOROMETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| BROMODICHLOROMETHANE | ug/l | ND@1 | | ND@10 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | | | |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@2 | | ND@20 | | ND@2 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | | | |
| BROMOMETHANE | ug/l | ND@1 | | ND@10 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | | | |
| CARBON DISULFIDE | ug/l | ND@1 | | ND@10 | | ND@1 | | NA | | NA | | NA | | | | | |
| CARBON TETRACHLORIDE | ug/l | ND@1 | | ND@10 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | | | |
| CHLOROBENZENE | ug/l | ND@1 | | ND@10 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | | | |
| CHLORODIBROMOMETHANE | ug/l | ND@1 | | ND@10 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | | | |
| CHLOROETHANE | ug/l | ND@1 | | ND@10 | | ND@1 | | ND@1.0 | | ND@1.0 | | 0.38 | J | | | | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@1 | | ND@10 | | ND@1 | | 0.52 | J | 0.48 | J | ND@1.0 | | | | | |
| CHLOROMETHANE | ug/l | ND@1 | | ND@10 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | | | |
| CIS-1,2-DICHLOROETHENE | ug/l | 21 | | 11 | | 17 | | 18.9 | | 18.1 | | 19.8 | | | | | |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@2 | | ND@20 | | ND@2 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | | | |
| DIBROMOMETHANE | ug/l | NA | | NA | | NA | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | | | |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@1 | | ND@10 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | | | |
| ETHYLBENZENE | ug/l | ND@1 | | ND@10 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | | | |
| HEXACHLOROBUTADIENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| ISOPROPANOL | ug/l | ND@10 | R | ND@100 | | ND@10 | R | NA | | NA | | NA | | | | | |
| ISOPROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| ISOPROPYLTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| M,P-XYLENE | ug/l | ND@2 | | ND@20 | | ND@2 | | ND@2.0 | | ND@1.0 | | 1.85 | | | | | |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | ND@1 | | ND@10 | | ND@1 | | NA | | NA | | NA | | | | | |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | ND@2 | | ND@20 | | 5 | | NA | | NA | | NA | | | | | |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | 4 | | ND@10 | | 4 | | 4.85 | | 1.66 | | 1.42 | | | | | |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@1 | | ND@10 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | | | |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | ND@1 | | ND@10 | | ND@1 | | NA | | NA | | NA | | | | | |
| NAPHTHALENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| N-BUTYL ACETATE | ug/l | ND@2 | | ND@20 | | ND@2 | | NA | | NA | | NA | | | | | |
| N-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| N-PROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| O-XYLENE | ug/l | ND@1 | | ND@10 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | | | |
| SEC-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| STYRENE | ug/l | ND@1 | | ND@10 | | ND@1 | | NA | | NA | | NA | | | | | |
| TERT-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| TETRACHLOROETHENE | ug/l | 7 | | ND@10 | | 7 | | 5.9 | | 5.1 | | 5.4 | J | | | | |
| TETRAHYDROFURAN | ug/l | ND@10 | | ND@100 | | ND@10 | | ND@10.0 | | ND@10.0 | | ND@10.0 | | | | | |
| TOLUENE | ug/l | ND@1 | | ND@10 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | | | |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@1 | | ND@10 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | | | |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@2 | | ND@20 | | ND@2 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | | | |
| TRICHLOROETHENE | ug/l | 140 | | 240 | | 130 | | 113 | | 81.9 | | 76.3 | | | | | |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@1 | | ND@10 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | | | |
| VINYL ACETATE | ug/l | ND@2 | | ND@20 | | ND@2 | | NA | | NA | | NA | | | | | |
| VINYL CHLORIDE | ug/l | ND@1 | | ND@10 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | | | |

**Endicott, New York**
**Groundwater Analytical Chemistry Data**
January 1, 2005 - December 31, 2005

| **Sample Location** | | EN-194 | | EN-194 | | EN-194 | | EN-194 | | EN-194 | | EN-194 | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Sample Description** | | GW EXTR WELL | | GW EXTR WELL | | GW EXTR WELL | | GW EXTR WELL | | GW EXTR WELL | | GW EXTR WELL | |
| **Sample Date** | | 07/05/2005 | | 08/01/2005 | | 09/05/2005 | | 10/03/2005 | | 11/01/2005 | | 12/05/2005 | |
| **Laboratory Sample I.D.** | | 0507032 | | 0508260 | | 0509895 | | 0511031 | | 0512311 | | 0513443 | |
| **Sample Comment Codes** | | | | | | | | | | | | | |
| **Parameter** | **Units** | | | | | | | | | | | | |
| **Volatile Organics** | | | | | | | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | J | ND@1.0 | J | ND@1.0 | | ND@1.0 | J | ND@1.0 | |
| 1,1,1-TRICHLOROETHANE | ug/l | 5.8 | | 6.7 | | 7.7 | | 7.8 | | 7.8 | | 7.2 | J |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1.0 | | 0.79 | J | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,1-DICHLOROETHANE | ug/l | 0.72 | J | 0.85 | J | 0.72 | J | 0.55 | J | 0.59 | J | 0.78 | J |
| 1,1-DICHLOROETHENE | ug/l | 0.81 | J | 1.26 | | 1.03 | | 0.8 | J | 1.03 | | 1.06 | J |
| 1,1-DICHLOROPROPENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2,3-TRICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,2,3-TRICHLOROPROPANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | J | ND@1.0 | |
| 1,2,4-TRICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,2,4-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DIBROMOETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1.0 | | 0.24 | J | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | J |
| 1,2-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | J | ND@1.0 | J | ND@1.0 | | ND@1.0 | J | ND@1.0 | |
| 1,2-DICHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,2-DICHLOROPROPANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,3,5-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,3-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,3-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,4-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | J | ND@1.0 | J | ND@1.0 | | ND@1.0 | J | ND@1.0 | |
| 2,2-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 2-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 4-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ACETONE | ug/l | ND@10.0 | | ND@10.0 | | ND@10.0 | | 162 | | 17.7 | | 354 | |
| BENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| BROMOBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| BROMOCHLOROMETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| BROMODICHLOROMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| BROMOMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CARBON DISULFIDE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| CARBON TETRACHLORIDE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | J | ND@1.0 | |
| CHLORODIBROMOMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | 0.46 | J | 0.51 | J | 0.62 | J | ND@1.0 | | 0.51 | J | ND@1.0 | |
| CHLOROMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CIS-1,2-DICHLOROETHENE | ug/l | 20.4 | | 23.3 | | 25.1 | | 20.8 | | 22.9 | | 21.7 | J |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| DIBROMOMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| ETHYLBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| HEXACHLOROBUTADIENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ISOPROPANOL | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ISOPROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ISOPROPYLTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| M,P-XYLENE | ug/l | ND@2.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | J | ND@2.0 | |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | 2.27 | | 3.17 | | 3.75 | J | 3.27 | | 3.81 | J | 3.29 | |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| NAPHTHALENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| N-BUTYL ACETATE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| N-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| N-PROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| O-XYLENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | J | ND@1.0 | |
| SEC-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| STYRENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| TERT-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| TETRACHLOROETHENE | ug/l | 5.9 | | 7.5 | | 7.6 | | 6.5 | | 7 | | 6.3 | J |
| TETRAHYDROFURAN | ug/l | ND@10.0 | | ND@10.0 | | ND@10.0 | | 595 | | 116 | | 1098 | |
| TOLUENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| TRICHLOROETHENE | ug/l | 94.6 | | 181 | | 169 | | 178 | | 172 | | 189 | |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| VINYL ACETATE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| VINYL CHLORIDE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |

**Endicott, New York**
**Groundwater Analytical Chemistry Data**
January 1, 2005 - December 31, 2005

| **Sample Location** | | EN-195 | | EN-195 | | EN-195 | | EN-195 | | EN-195 | | EN-195 | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Sample Description** | | GW EXTR WELL | | GW EXTR WELL | | GW EXTR WELL | | GW EXTR WELL | | GW EXTR WELL | | GW EXTR WELL | |
| **Sample Date** | | 01/04/2005 | | 02/01/2005 | | 03/01/2005 | | 04/05/2005 | | 05/02/2005 | | 06/01/2005 | |
| **Laboratory Sample I.D.** | | 0500219 | | 0501110 | | 0502333 | | 0503557 | | 0504739 | | 0506055 | |
| **Sample Comment Codes** | | | | | | | | | | | | | |
| **Parameter** | **Units** | | | | | | | | | | | | |
| **Volatile Organics** | | | | | | | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,1,1-TRICHLOROETHANE | ug/l | 2 | | 2 | | 2 | | 1.2 | J | 0.97 | J | 1.07 | |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,1-DICHLOROETHANE | ug/l | 0.5 | J | 0.5 | J | 0.5 | J | 0.47 | J | 0.31 | J | 0.28 | J |
| 1,1-DICHLOROETHENE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,1-DICHLOROPROPENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2,3-TRICHLOROBENZENE | ug/l | NA | | NA | | NA | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,2,3-TRICHLOROPROPANE | ug/l | NA | | NA | | NA | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,2,4-TRICHLOROBENZENE | ug/l | NA | | NA | | NA | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,2,4-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DIBROMOETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | 0.4 | J | 0.4 | J | ND@1 | | ND@1.0 | | 0.21 | J | ND@1.0 | |
| 1,2-DICHLOROBENZENE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,2-DICHLOROETHANE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,2-DICHLOROPROPANE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,3,5-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,3-DICHLOROBENZENE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,3-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,4-DICHLOROBENZENE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 2,2-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 2-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 4-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ACETONE | ug/l | ND@10 | | ND@10 | | ND@10 | | ND@10.0 | | ND@10.0 | | ND@10.0 | |
| BENZENE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| BROMOBENZENE | ug/l | NA | | NA | | NA | | ND@1.0 | J | ND@1.0 | | ND@1.0 | |
| BROMOCHLOROMETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| BROMODICHLOROMETHANE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@2 | | ND@2 | | ND@2 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| BROMOMETHANE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CARBON DISULFIDE | ug/l | ND@1 | | ND@1 | | ND@1 | | NA | | NA | | NA | |
| CARBON TETRACHLORIDE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CHLOROBENZENE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | J | ND@1.0 | |
| CHLORODIBROMOMETHANE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CHLOROETHANE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | J | ND@1.0 | | ND@1.0 | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CHLOROMETHANE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CIS-1,2-DICHLOROETHENE | ug/l | 22 | | 20 | | 22 | | 23.7 | J | 20.7 | | 25.6 | |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@2 | | ND@2 | | ND@2 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| DIBROMOMETHANE | ug/l | NA | | NA | | NA | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| ETHYLBENZENE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| HEXACHLOROBUTADIENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ISOPROPANOL | ug/l | ND@10 | R | ND@10 | | ND@10 | R | NA | | NA | | NA | |
| ISOPROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ISOPROPYLTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| M,P-XYLENE | ug/l | ND@2 | | ND@2 | | ND@2 | | ND@2.0 | | ND@2.0 | | ND@2.0 | |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | ND@1 | | ND@1 | | ND@1 | | NA | | NA | | NA | |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | ND@2 | | ND@2 | | 13 | | NA | | NA | | NA | |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | ND@1 | | ND@1 | | ND@1 | | NA | | NA | | NA | |
| NAPHTHALENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| N-BUTYL ACETATE | ug/l | ND@2 | | ND@2 | | ND@2 | | NA | | NA | | NA | |
| N-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| N-PROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| O-XYLENE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| SEC-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| STYRENE | ug/l | ND@1 | | ND@1 | | ND@1 | | NA | | NA | | NA | |
| TERT-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| TETRACHLOROETHENE | ug/l | 17 | | 17 | | 18 | | 14.9 | J | 13.7 | | 14.2 | |
| TETRAHYDROFURAN | ug/l | ND@10 | | ND@10 | | ND@10 | | ND@10.0 | | ND@10.0 | | 87.3 | |
| TOLUENE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@2 | | ND@2 | | ND@2 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| TRICHLOROETHENE | ug/l | 27 | | 28 | | 28 | | 27.8 | J | 18.7 | | 20.7 | |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| VINYL ACETATE | ug/l | ND@2 | | ND@2 | | ND@2 | | NA | | NA | | NA | |
| VINYL CHLORIDE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |

**Endicott, New York**
**Groundwater Analytical Chemistry Data**
January 1, 2005 - December 31, 2005

| | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| **Sample Location** | | EN-195 | | EN-195 | | EN-195 | | EN-195 | | EN-195 | | EN-195 | |
| **Sample Description** | | GW EXTR WELL | | GW EXTR WELL | | GW EXTR WELL | | GW EXTR WELL | | GW EXTR WELL | | GW EXTR WELL | |
| **Sample Date** | | 07/05/2005 | | 08/01/2005 | | 09/05/2005 | | 10/03/2005 | | 11/01/2005 | | 12/05/2005 | |
| **Laboratory Sample I.D.** | | 0507031 | | 0508259 | | 0509894 | | 0511030 | | 0512310 | | 0513442 | |
| **Sample Comment Codes** | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| **Parameter** | **Units** | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| **Volatile Organics** | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | J | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | |
| 1,1,1-TRICHLOROETHANE | ug/l | 1.21 | | 1.44 | | 0.99 | J | ND@2.0 | | 1.3 | J | ND@2.0 | |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | |
| 1,1-DICHLOROETHANE | ug/l | 0.38 | J | 0.44 | J | 0.29 | J | ND@2.0 | | ND@2.0 | | ND@2.0 | |
| 1,1-DICHLOROETHENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | |
| 1,1-DICHLOROPROPENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2,3-TRICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | |
| 1,2,3-TRICHLOROPROPANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | |
| 1,2,4-TRICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | |
| 1,2,4-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DIBROMOETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | 0.21 | J | 0.39 | J | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | |
| 1,2-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | J | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | |
| 1,2-DICHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | |
| 1,2-DICHLOROPROPANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | |
| 1,3,5-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,3-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | |
| 1,3-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,4-DICHLOROBENZENE | ug/l | ND@1.0 | J | ND@1.0 | J | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | |
| 2,2-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 2-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 4-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ACETONE | ug/l | 18.6 | | 44.4 | | ND@10.0 | | ND@20.0 | | ND@20.0 | | 644 | J |
| BENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | J |
| BROMOBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | |
| BROMOCHLOROMETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| BROMODICHLOROMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | |
| BROMOMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | |
| CARBON DISULFIDE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| CARBON TETRACHLORIDE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | |
| CHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | |
| CHLORODIBROMOMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | |
| CHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | |
| CHLOROMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | |
| CIS-1,2-DICHLOROETHENE | ug/l | 29 | | 34.4 | | 33.7 | J | 31.8 | | 31.5 | | 26.9 | |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | |
| DIBROMOMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | |
| ETHYLBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | J |
| HEXACHLOROBUTADIENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ISOPROPANOL | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ISOPROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ISOPROPYLTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| M,P-XYLENE | ug/l | ND@2.0 | | ND@2.0 | | ND@2.0 | | ND@4.0 | | ND@4.0 | | ND@4.0 | J |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | J |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| NAPHTHALENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| N-BUTYL ACETATE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| N-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| N-PROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| O-XYLENE | ug/l | ND@1.0 | J | ND@1.0 | | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | J |
| SEC-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| STYRENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| TERT-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| TETRACHLOROETHENE | ug/l | 11.4 | | 14.2 | | 13.4 | J | 11.9 | | 11.3 | | 7.9 | |
| TETRAHYDROFURAN | ug/l | 277 | | 673 | J | ND@10.0 | | ND@20.0 | | ND@20.0 | | 3221 | |
| TOLUENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | J |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | |
| TRICHLOROETHENE | ug/l | 19.2 | | 28.1 | | 23.1 | J | 22.2 | | 23.4 | | 14.9 | |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | |
| VINYL ACETATE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| VINYL CHLORIDE | ug/l | ND@1.0 | | 0.14 | J | ND@1.0 | | ND@2.0 | | ND@2.0 | | 1.4 | J |

**Endicott, New York**
**Groundwater Analytical Chemistry Data**
January 1, 2005 - December 31, 2005

| **Sample Location** | | EN-196 | | EN-197 | | EN-200 | | EN-201 | | EN-201 | | EN-203 | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Sample Description** | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | |
| **Sample Date** | | 08/16/2005 | | 08/14/2005 | | 08/14/2005 | | 08/16/2005 | | 08/16/2005 | | 01/19/2005 | |
| **Laboratory Sample I.D.** | | 0509014 | | 0508928 | | 0508926 | | 0508917 | | 0509029 | | 0500632 | |
| **Sample Comment Codes** | | | | | | | | | | | | | |
| **Parameter** | **Units** | | | | | | | | | | | | |
| **Volatile Organics** | | | | | | | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | J | ND@1.0 | J | ND@1 | | ND@1.0 | | ND@1 | |
| 1,1,1-TRICHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | 0.6 | J |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | |
| 1,1-DICHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | |
| 1,1-DICHLOROETHENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | |
| 1,1-DICHLOROPROPENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2,3-TRICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | NA | | ND@1.0 | | NA | |
| 1,2,3-TRICHLOROPROPANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | NA | | ND@1.0 | | NA | |
| 1,2,4-TRICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | NA | | ND@1.0 | | NA | |
| 1,2,4-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DIBROMOETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | |
| 1,2-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | J | ND@1.0 | J | ND@1 | | ND@1.0 | | ND@1 | |
| 1,2-DICHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | |
| 1,2-DICHLOROPROPANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | |
| 1,3,5-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,3-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | |
| 1,3-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,4-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | J | ND@1.0 | J | ND@1 | | ND@1.0 | | ND@1 | |
| 2,2-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 2-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 4-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ACETONE | ug/l | ND@10.0 | | ND@10.0 | | ND@10.0 | | ND@10 | | ND@10.0 | | ND@10 | |
| BENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | |
| BROMOBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | NA | | ND@1.0 | | NA | |
| BROMOCHLOROMETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| BROMODICHLOROMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2 | | ND@1.0 | | ND@2 | |
| BROMOMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | |
| CARBON DISULFIDE | ug/l | NA | | NA | | NA | | ND@1 | | NA | | ND@1 | |
| CARBON TETRACHLORIDE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | |
| CHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | |
| CHLORODIBROMOMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | |
| CHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | |
| CHLOROMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | |
| CIS-1,2-DICHLOROETHENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2 | | ND@1.0 | | ND@2 | |
| DIBROMOMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | NA | | ND@1.0 | | NA | |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | |
| ETHYLBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | |
| HEXACHLOROBUTADIENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ISOPROPANOL | ug/l | NA | | NA | | NA | | ND@10 | | NA | | ND@10 | R |
| ISOPROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ISOPROPYLTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| M,P-XYLENE | ug/l | ND@2.0 | | ND@2.0 | | ND@2.0 | | ND@2 | | ND@2.0 | | ND@2 | |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | NA | | NA | | NA | | ND@1 | | NA | | ND@1 | |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | NA | | NA | | NA | | ND@2 | | NA | | ND@2 | |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | NA | | NA | | NA | | ND@1 | | NA | | ND@1 | |
| NAPHTHALENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| N-BUTYL ACETATE | ug/l | NA | | NA | | NA | | ND@2 | | NA | | ND@2 | |
| N-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| N-PROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| O-XYLENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | |
| SEC-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| STYRENE | ug/l | NA | | NA | | NA | | ND@1 | | NA | | ND@1 | |
| TERT-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| TETRACHLOROETHENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | |
| TETRAHYDROFURAN | ug/l | ND@10.0 | | ND@10.0 | | ND@10.0 | | ND@10 | | ND@10.0 | | ND@10 | |
| TOLUENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2 | | ND@1.0 | | ND@2 | |
| TRICHLOROETHENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | 4 | |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | |
| VINYL ACETATE | ug/l | NA | | NA | | NA | | ND@2 | | NA | | ND@2 | |
| VINYL CHLORIDE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | |

**Endicott, New York**
**Groundwater Analytical Chemistry Data**
January 1, 2005 - December 31, 2005

| | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Sample Location** | | EN-203 | | EN-203 | | EN-203 | | EN-203 | | EN-203 | | EN-203 | |
| **Sample Description** | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | |
| **Sample Date** | | 02/21/2005 | | 04/18/2005 | | 05/10/2005 | | 07/12/2005 | | 08/17/2005 | | 10/12/2005 | |
| **Laboratory Sample I.D.** | | 0502036 | | 0504154 | | 0505199 | | 0507437 | | 0509076 | | 0511420 | |
| **Sample Comment Codes** | | | | | | | | | | | | | |
| **Parameter** | **Units** | | | | | | | | | | | | |
| **Volatile Organics** | | | | | | | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@1 | | ND@1 | | 0.15 | J | ND@1 | | ND@1.0 | | ND@1 | |
| 1,1,1-TRICHLOROETHANE | ug/l | 1 | | 0.6 | J | ND@1.0 | | 0.6 | J | ND@1.0 | | 0.5 | J |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | |
| 1,1-DICHLOROETHANE | ug/l | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | |
| 1,1-DICHLOROETHENE | ug/l | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | |
| 1,1-DICHLOROPROPENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2,3-TRICHLOROBENZENE | ug/l | NA | | NA | | ND@1.0 | | NA | | ND@1.0 | | NA | |
| 1,2,3-TRICHLOROPROPANE | ug/l | NA | | NA | | ND@1.0 | | NA | | ND@1.0 | | NA | |
| 1,2,4-TRICHLOROBENZENE | ug/l | NA | | NA | | ND@1.0 | | NA | | ND@1.0 | | NA | |
| 1,2,4-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DIBROMOETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | |
| 1,2-DICHLOROBENZENE | ug/l | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | |
| 1,2-DICHLOROETHANE | ug/l | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | |
| 1,2-DICHLOROPROPANE | ug/l | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | |
| 1,3,5-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,3-DICHLOROBENZENE | ug/l | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | |
| 1,3-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,4-DICHLOROBENZENE | ug/l | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | |
| 2,2-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 2-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 4-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ACETONE | ug/l | ND@10 | | ND@10 | | ND@10.0 | | ND@10 | | ND@10.0 | | ND@10 | |
| BENZENE | ug/l | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | |
| BROMOBENZENE | ug/l | NA | | NA | | ND@1.0 | | NA | | ND@1.0 | | NA | |
| BROMOCHLOROMETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| BROMODICHLOROMETHANE | ug/l | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@2 | | ND@2 | | ND@1.0 | | ND@2 | | ND@1.0 | | ND@2 | |
| BROMOMETHANE | ug/l | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | |
| CARBON DISULFIDE | ug/l | ND@1 | | ND@1 | | NA | | ND@1 | | NA | | ND@1 | |
| CARBON TETRACHLORIDE | ug/l | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | |
| CHLOROBENZENE | ug/l | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | |
| CHLORODIBROMOMETHANE | ug/l | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | |
| CHLOROETHANE | ug/l | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | |
| CHLOROMETHANE | ug/l | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | |
| CIS-1,2-DICHLOROETHENE | ug/l | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@2 | | ND@2 | | ND@1.0 | | ND@2 | | ND@1.0 | | ND@2 | |
| DIBROMOMETHANE | ug/l | NA | | NA | | ND@1.0 | | NA | | ND@1.0 | | NA | |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | |
| ETHYLBENZENE | ug/l | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | |
| HEXACHLOROBUTADIENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ISOPROPANOL | ug/l | ND@10 | R | ND@10 | | NA | | ND@10 | | NA | | ND@10 | R |
| ISOPROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ISOPROPYLTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| M,P-XYLENE | ug/l | ND@2 | | ND@2 | | ND@2.0 | | ND@2 | | ND@2.0 | | ND@2 | |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | ND@1 | | ND@1 | | NA | | ND@1 | | NA | | ND@1 | |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | ND@2 | | ND@2 | | NA | | ND@2 | | NA | | ND@2 | |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | ND@1 | | ND@1 | | NA | | ND@1 | | NA | | ND@1 | |
| NAPHTHALENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| N-BUTYL ACETATE | ug/l | ND@2 | | ND@2 | | NA | | ND@2 | | NA | | ND@2 | |
| N-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| N-PROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| O-XYLENE | ug/l | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | |
| SEC-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| STYRENE | ug/l | ND@1 | | ND@1 | | NA | | ND@1 | | NA | | ND@1 | |
| TERT-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| TETRACHLOROETHENE | ug/l | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | |
| TETRAHYDROFURAN | ug/l | ND@10 | | ND@10 | | ND@10.0 | | ND@10 | | ND@10.0 | | ND@10 | |
| TOLUENE | ug/l | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@2 | | ND@2 | | ND@1.0 | | ND@2 | | ND@1.0 | | ND@2 | |
| TRICHLOROETHENE | ug/l | 8 | | 5 | | 4.89 | | 5 | | 5 | | 4 | |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | |
| VINYL ACETATE | ug/l | ND@2 | | ND@2 | | NA | | ND@2 | | NA | | ND@2 | |
| VINYL CHLORIDE | ug/l | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | |

**Endicott, New York**
**Groundwater Analytical Chemistry Data**
January 1, 2005 - December 31, 2005

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|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Sample Location** | | EN-203 | | EN-204 | | EN-204 | | EN-204 | | EN-206 | | EN-206 | |
| **Sample Description** | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | REPLICATE | |
| **Sample Date** | | 11/08/2005 | | 05/10/2005 | | 08/17/2005 | | 11/08/2005 | | 01/18/2005 | | 01/18/2005 | |
| **Laboratory Sample I.D.** | | 0512621 | | 0505204 | | 0509077 | | 0512620 | | 0500627 | | 244576-03 | |
| **Sample Comment Codes** | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| **Parameter** | **Units** | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| **Volatile Organics** | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | |
| 1,1,1-TRICHLOROETHANE | ug/l | ND@1.0 | | 4.16 | | 4.24 | | 4.15 | | 3 | | 4.7 | J |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | 0.61 | J | ND@1.0 | | ND@1 | | ND@1.0 | |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | |
| 1,1-DICHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | 0.24 | J | ND@1.0 | | ND@1 | | ND@1.0 | J |
| 1,1-DICHLOROETHENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | J | ND@1.0 | | ND@1 | | 0.68 | J |
| 1,1-DICHLOROPROPENE | ug/l | NA | | NA | | NA | | NA | | NA | | ND@1.0 | |
| 1,2,3-TRICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | NA | | ND@1.0 | |
| 1,2,3-TRICHLOROPROPANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | NA | | ND@1.0 | |
| 1,2,4-TRICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | NA | | ND@1.0 | |
| 1,2,4-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | ND@1.0 | |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | ND@1.0 | |
| 1,2-DIBROMOETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | ND@1.0 | |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | |
| 1,2-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | |
| 1,2-DICHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | J |
| 1,2-DICHLOROPROPANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | |
| 1,3,5-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | ND@1.0 | |
| 1,3-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | |
| 1,3-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | ND@1.0 | |
| 1,4-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | |
| 2,2-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | ND@1.0 | J |
| 2-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | ND@1.0 | |
| 4-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | ND@1.0 | |
| ACETONE | ug/l | ND@10.0 | | ND@10.0 | | ND@10.0 | | ND@10.0 | | ND@10 | | NA | |
| BENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | |
| BROMOBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | J | ND@1.0 | | NA | | ND@1.0 | |
| BROMOCHLOROMETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | ND@1.0 | |
| BROMODICHLOROMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2 | | ND@1.0 | J |
| BROMOMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | J |
| CARBON DISULFIDE | ug/l | NA | | NA | | NA | | NA | | ND@1 | | NA | |
| CARBON TETRACHLORIDE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | |
| CHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | |
| CHLORODIBROMOMETHANE | ug/l | ND@1.0 | | 0.88 | J | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | |
| CHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | J |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@1.0 | | 1.27 | | ND@1.0 | J | 0.41 | J | ND@1 | | ND@1.0 | |
| CHLOROMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | J |
| CIS-1,2-DICHLOROETHENE | ug/l | ND@1.0 | | 11.8 | | 15.5 | | 19.4 | | 8 | | 10 | J |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2 | | ND@1.0 | |
| DIBROMOMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | NA | | ND@1.0 | |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | |
| ETHYLBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | |
| HEXACHLOROBUTADIENE | ug/l | NA | | NA | | NA | | NA | | NA | | ND@1.0 | |
| ISOPROPANOL | ug/l | NA | | NA | | NA | | NA | | ND@10 | R | NA | |
| ISOPROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | ND@1.0 | |
| ISOPROPYLTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | ND@1.0 | |
| M,P-XYLENE | ug/l | ND@2.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | | ND@2 | | ND@1.0 | |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | NA | | NA | | NA | | NA | | ND@1 | | NA | |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | NA | | NA | | NA | | NA | | ND@2 | | NA | |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | NA | |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | NA | | NA | | NA | | NA | | ND@1 | | NA | |
| NAPHTHALENE | ug/l | NA | | NA | | NA | | NA | | NA | | ND@1.0 | |
| N-BUTYL ACETATE | ug/l | NA | | NA | | NA | | NA | | ND@2 | | NA | |
| N-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | ND@1.0 | |
| N-PROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | ND@1.0 | |
| O-XYLENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | |
| SEC-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | ND@1.0 | |
| STYRENE | ug/l | NA | | NA | | NA | | NA | | ND@1 | | ND@1.0 | |
| TERT-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | ND@1.0 | |
| TETRACHLOROETHENE | ug/l | ND@1.0 | | 1.29 | | 1.35 | | 1.24 | | 4 | | 4.4 | |
| TETRAHYDROFURAN | ug/l | ND@10.0 | | ND@10.0 | | ND@10.0 | | ND@10.0 | | ND@10 | | NA | |
| TOLUENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | J |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2 | | ND@1.0 | |
| TRICHLOROETHENE | ug/l | 5.3 | | 69.2 | | 121 | J | 93.6 | | 74 | | 87 | |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | J |
| VINYL ACETATE | ug/l | NA | | NA | | NA | | NA | | ND@2 | | NA | |
| VINYL CHLORIDE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | J |

**Endicott, New York**
**Groundwater Analytical Chemistry Data**
January 1, 2005 - December 31, 2005

| **Sample Location** | | EN-206 | | EN-206 | | EN-206 | | EN-206 | | EN-206 | | EN-206 | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Sample Description** | | GROUNDWATER | | REPLICATE | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | REPLICATE | |
| **Sample Date** | | 02/22/2005 | | 02/22/2005 | | 04/18/2005 | | 05/11/2005 | | 07/12/2005 | | 07/12/2005 | |
| **Laboratory Sample I.D.** | | 0502084 | | 245539-13 | | 0504155 | | 0505362 | | 0507434 | | 250093-02 | |
| **Sample Comment Codes** | | | | | X | | | | | | | | |
| **Parameter** | **Units** | | | | | | | | | | | | |
| **Volatile Organics** | | | | | | | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | |
| 1,1,1-TRICHLOROETHANE | ug/l | 3 | | ND@1.0 | | 3 | | 1.97 | | 3 | | 3.2 | |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | |
| 1,1-DICHLOROETHANE | ug/l | 0.3 | J | ND@1.0 | | 0.3 | J | ND@1.0 | | 0.4 | J | ND@1.0 | |
| 1,1-DICHLOROETHENE | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | |
| 1,1-DICHLOROPROPENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | ND@1.0 | |
| 1,2,3-TRICHLOROBENZENE | ug/l | NA | | ND@1.0 | | NA | | ND@1.0 | | NA | | ND@1.0 | |
| 1,2,3-TRICHLOROPROPANE | ug/l | NA | | ND@1.0 | | NA | | ND@1.0 | | NA | | ND@1.0 | |
| 1,2,4-TRICHLOROBENZENE | ug/l | NA | | ND@1.0 | | NA | | ND@1.0 | | NA | | ND@1.0 | |
| 1,2,4-TRIMETHYLBENZENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | ND@1.0 | |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | ND@1.0 | |
| 1,2-DIBROMOETHANE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | ND@1.0 | |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | |
| 1,2-DICHLOROBENZENE | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | |
| 1,2-DICHLOROETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | |
| 1,2-DICHLOROPROPANE | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | |
| 1,3,5-TRIMETHYLBENZENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | ND@1.0 | |
| 1,3-DICHLOROBENZENE | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | |
| 1,3-DICHLOROPROPANE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | ND@1.0 | |
| 1,4-DICHLOROBENZENE | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | |
| 2,2-DICHLOROPROPANE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | ND@1.0 | |
| 2-CHLOROTOLUENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | ND@1.0 | |
| 4-CHLOROTOLUENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | ND@1.0 | |
| ACETONE | ug/l | ND@10 | | NA | | ND@10 | | ND@10.0 | | ND@10 | | NA | |
| BENZENE | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | |
| BROMOBENZENE | ug/l | NA | | ND@1.0 | | NA | | ND@1.0 | | NA | | ND@1.0 | |
| BROMOCHLOROMETHANE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | ND@1.0 | |
| BROMODICHLOROMETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | J | ND@1 | | ND@1.0 | |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@2 | | ND@1.0 | | ND@2 | | ND@1.0 | | ND@2 | | ND@1.0 | |
| BROMOMETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | |
| CARBON DISULFIDE | ug/l | ND@1 | | NA | | ND@1 | | NA | | ND@1 | | NA | |
| CARBON TETRACHLORIDE | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | |
| CHLOROBENZENE | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | |
| CHLORODIBROMOMETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | |
| CHLOROETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@1 | | 3.7 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | |
| CHLOROMETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | |
| CIS-1,2-DICHLOROETHENE | ug/l | 7 | | 7.8 | | 5 | | 6.5 | | 6 | | 6 | |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@2 | | ND@1.0 | | ND@2 | | ND@1.0 | | ND@2 | | ND@1.0 | |
| DIBROMOMETHANE | ug/l | NA | | ND@1.0 | | NA | | ND@1.0 | | NA | | ND@1.0 | |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | |
| ETHYLBENZENE | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | |
| HEXACHLOROBUTADIENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | ND@1.0 | |
| ISOPROPANOL | ug/l | ND@10 | R | NA | | ND@10 | | NA | | ND@10 | | NA | |
| ISOPROPYLBENZENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | ND@1.0 | |
| ISOPROPYLTOLUENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | ND@1.0 | |
| M,P-XYLENE | ug/l | ND@2 | | ND@1.0 | | ND@2 | | ND@2.0 | | ND@2 | | ND@1.0 | |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | ND@1 | | NA | | ND@1 | | NA | | ND@1 | | NA | |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | ND@2 | | NA | | ND@2 | | NA | | ND@2 | | NA | |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | ND@1 | | NA | | ND@1 | | ND@1.0 | | ND@1 | | NA | |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | ND@1 | | NA | | ND@1 | | NA | | ND@1 | | NA | |
| NAPHTHALENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | ND@1.0 | |
| N-BUTYL ACETATE | ug/l | ND@2 | | NA | | ND@2 | | NA | | ND@2 | | NA | |
| N-BUTYLBENZENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | ND@1.0 | |
| N-PROPYLBENZENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | ND@1.0 | |
| O-XYLENE | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | |
| SEC-BUTYLBENZENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | ND@1.0 | |
| STYRENE | ug/l | ND@1 | | ND@1.0 | | ND@1 | | NA | | ND@1 | | ND@1.0 | |
| TERT-BUTYLBENZENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | ND@1.0 | |
| TETRACHLOROETHENE | ug/l | 5 | | 5.9 | | 4 | | 4.58 | | 6 | | 5.5 | |
| TETRAHYDROFURAN | ug/l | ND@10 | | NA | | ND@10 | | ND@10.0 | | ND@10 | | NA | |
| TOLUENE | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@1 | | ND@1.0 | | 0.2 | J | ND@1.0 | | ND@1 | | ND@1.0 | |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@2 | | ND@1.0 | | ND@2 | | ND@1.0 | | ND@2 | | ND@1.0 | |
| TRICHLOROETHENE | ug/l | 77 | | 93 | | 82 | | 85.2 | | 60 | | 75 | |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | |
| VINYL ACETATE | ug/l | ND@2 | | NA | | ND@2 | | NA | | ND@2 | | NA | |
| VINYL CHLORIDE | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | |

**Endicott, New York**
**Groundwater Analytical Chemistry Data**
January 1, 2005 - December 31, 2005

| | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Sample Location** | | EN-206 | | EN-206 | | EN-206 | | EN-207 | | EN-207 | | EN-207 | | | | | |
| **Sample Description** | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | | | | |
| **Sample Date** | | 08/17/2005 | | 10/11/2005 | | 11/09/2005 | | 01/19/2005 | | 02/22/2005 | | 04/18/2005 | | | | | |
| **Laboratory Sample I.D.** | | 0509179 | | 0511401 | | 0512724 | | 0500631 | | 0502083 | | 0504156 | | | | | |
| **Sample Comment Codes** | | | | | | | | | | | | | | | | | |
| **Parameter** | **Units** | | | | | | | | | | | | | | | | |
| **Volatile Organics** | | | | | | | | | | | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@2.0 | | ND@2 | | ND@2.0 | | ND@1 | | ND@1 | | ND@1 | | | | | |
| 1,1,1-TRICHLOROETHANE | ug/l | 3.03 | | 2 | | 1.54 | J | 0.3 | J | 0.5 | J | 0.3 | J | | | | |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@2.0 | | ND@2 | | ND@2.0 | | ND@1 | | ND@1 | | ND@1 | | | | | |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@2.0 | | ND@2 | | ND@2.0 | | ND@1 | | ND@1 | | ND@1 | | | | | |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@2.0 | | ND@2 | | ND@2.0 | | ND@1 | | ND@1 | | ND@1 | | | | | |
| 1,1-DICHLOROETHANE | ug/l | 1.47 | J | ND@2 | | ND@2.0 | | ND@1 | | ND@1 | | ND@1 | | | | | |
| 1,1-DICHLOROETHENE | ug/l | ND@2.0 | | ND@2 | | ND@2.0 | | ND@1 | | ND@1 | | ND@1 | | | | | |
| 1,1-DICHLOROPROPENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| 1,2,3-TRICHLOROBENZENE | ug/l | ND@2.0 | | NA | | ND@2.0 | | NA | | NA | | NA | | | | | |
| 1,2,3-TRICHLOROPROPANE | ug/l | ND@2.0 | | NA | | ND@2.0 | | NA | | NA | | NA | | | | | |
| 1,2,4-TRICHLOROBENZENE | ug/l | ND@2.0 | | NA | | ND@2.0 | | NA | | NA | | NA | | | | | |
| 1,2,4-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| 1,2-DIBROMOETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@2.0 | | ND@2 | | ND@2.0 | | ND@1 | | ND@1 | | ND@1 | | | | | |
| 1,2-DICHLOROBENZENE | ug/l | ND@2.0 | | ND@2 | | ND@2.0 | | ND@1 | | ND@1 | | ND@1 | | | | | |
| 1,2-DICHLOROETHANE | ug/l | ND@2.0 | | ND@2 | | ND@2.0 | | ND@1 | | ND@1 | | ND@1 | | | | | |
| 1,2-DICHLOROPROPANE | ug/l | ND@2.0 | | ND@2 | | ND@2.0 | | ND@1 | | ND@1 | | ND@1 | | | | | |
| 1,3,5-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| 1,3-DICHLOROBENZENE | ug/l | ND@2.0 | | ND@2 | | ND@2.0 | | ND@1 | | ND@1 | | ND@1 | | | | | |
| 1,3-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| 1,4-DICHLOROBENZENE | ug/l | ND@2.0 | | ND@2 | | ND@2.0 | | ND@1 | | ND@1 | | ND@1 | | | | | |
| 2,2-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| 2-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| 4-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| ACETONE | ug/l | ND@20.0 | | ND@20 | | ND@20.0 | | ND@10 | | ND@10 | | ND@10 | | | | | |
| BENZENE | ug/l | ND@2.0 | | ND@2 | | ND@2.0 | | ND@1 | | ND@1 | | ND@1 | | | | | |
| BROMOBENZENE | ug/l | ND@2.0 | | NA | | ND@2.0 | | NA | | NA | | NA | | | | | |
| BROMOCHLOROMETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| BROMODICHLOROMETHANE | ug/l | ND@2.0 | | ND@2 | | ND@2.0 | | ND@1 | | ND@1 | | ND@1 | | | | | |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@2.0 | | ND@4 | | ND@2.0 | | ND@2 | | ND@2 | | ND@2 | | | | | |
| BROMOMETHANE | ug/l | ND@2.0 | | ND@2 | | ND@2.0 | | ND@1 | | ND@1 | | ND@1 | | | | | |
| CARBON DISULFIDE | ug/l | NA | | ND@2 | | NA | | ND@1 | | ND@1 | | ND@1 | | | | | |
| CARBON TETRACHLORIDE | ug/l | ND@2.0 | | ND@2 | | ND@2.0 | | ND@1 | | ND@1 | | ND@1 | | | | | |
| CHLOROBENZENE | ug/l | ND@2.0 | | ND@2 | | ND@2.0 | | ND@1 | | ND@1 | | ND@1 | | | | | |
| CHLORODIBROMOMETHANE | ug/l | ND@2.0 | | ND@2 | | ND@2.0 | | ND@1 | | ND@1 | | ND@1 | | | | | |
| CHLOROETHANE | ug/l | ND@2.0 | | ND@2 | | ND@2.0 | | ND@1 | | ND@1 | | ND@1 | | | | | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@2.0 | | ND@2 | | ND@2.0 | | ND@1 | | ND@1 | | ND@1 | | | | | |
| CHLOROMETHANE | ug/l | ND@2.0 | | ND@2 | | ND@2.0 | | ND@1 | J | ND@1 | | ND@1 | | | | | |
| CIS-1,2-DICHLOROETHENE | ug/l | 11.8 | | 5 | | 4.11 | | 0.5 | J | 0.8 | J | 0.5 | J | | | | |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@2.0 | | ND@4 | | ND@2.0 | | ND@2 | | ND@2 | | ND@2 | | | | | |
| DIBROMOMETHANE | ug/l | ND@2.0 | | NA | | ND@2.0 | | NA | | NA | | NA | | | | | |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@2.0 | | ND@2 | | ND@2.0 | | ND@1 | | ND@1 | | ND@1 | | | | | |
| ETHYLBENZENE | ug/l | ND@2.0 | | ND@2 | | ND@2.0 | | ND@1 | | ND@1 | | ND@1 | | | | | |
| HEXACHLOROBUTADIENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| ISOPROPANOL | ug/l | NA | | ND@20 | R | NA | | ND@10 | | ND@10 | R | ND@10 | | | | | |
| ISOPROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| ISOPROPYLTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| M,P-XYLENE | ug/l | ND@4.0 | | ND@4 | | ND@4.0 | | ND@2 | | ND@2 | | ND@2 | | | | | |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | NA | | ND@2 | | NA | | ND@1 | | ND@1 | | ND@1 | | | | | |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | NA | | ND@4 | | NA | | ND@2 | | ND@2 | | ND@2 | | | | | |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | ND@2.0 | | ND@2 | | ND@2.0 | | 0.5 | J | 0.2 | J | 0.2 | J | | | | |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@2.0 | | ND@2 | | ND@2.0 | | ND@1 | | ND@1 | | ND@1 | | | | | |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | NA | | ND@2 | | NA | | ND@1 | | ND@1 | | ND@1 | | | | | |
| NAPHTHALENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| N-BUTYL ACETATE | ug/l | NA | | ND@4 | | NA | | ND@2 | | ND@2 | | ND@2 | | | | | |
| N-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| N-PROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| O-XYLENE | ug/l | ND@2.0 | | ND@2 | | ND@2.0 | | ND@1 | | ND@1 | | ND@1 | | | | | |
| SEC-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| STYRENE | ug/l | NA | | ND@2 | | NA | | ND@1 | | ND@1 | | ND@1 | | | | | |
| TERT-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| TETRACHLOROETHENE | ug/l | 4.05 | | 5 | | 4.23 | | ND@1 | | ND@1 | | ND@1 | | | | | |
| TETRAHYDROFURAN | ug/l | ND@20.0 | | ND@20 | | ND@20.0 | | ND@10 | | ND@10 | | ND@10 | | | | | |
| TOLUENE | ug/l | ND@2.0 | | ND@2 | | ND@2.0 | | ND@1 | | ND@1 | | ND@1 | | | | | |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@2.0 | | ND@2 | | ND@2.0 | | ND@1 | | ND@1 | | ND@1 | | | | | |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@2.0 | | ND@4 | | ND@2.0 | | ND@2 | | ND@2 | | ND@2 | | | | | |
| TRICHLOROETHENE | ug/l | 53.1 | | 63 | | 60.1 | | 13 | | 17 | | 13 | | | | | |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@2.0 | | ND@2 | | ND@2.0 | | ND@1 | | ND@1 | | ND@1 | | | | | |
| VINYL ACETATE | ug/l | NA | | ND@4 | | NA | | ND@2 | | ND@2 | | ND@2 | | | | | |
| VINYL CHLORIDE | ug/l | ND@2.0 | | ND@2 | | ND@2.0 | | ND@1 | | ND@1 | | ND@1 | | | | | |

**Endicott, New York**
**Groundwater Analytical Chemistry Data**
January 1, 2005 - December 31, 2005

| **Sample Location** | | EN-207 | | EN-207 | | EN-207 | | EN-207 | | EN-207 | | EN-208A | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Sample Description** | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | |
| **Sample Date** | | 05/11/2005 | | 07/12/2005 | | 08/17/2005 | | 10/11/2005 | | 11/10/2005 | | 05/10/2005 | |
| **Laboratory Sample I.D.** | | 0505363 | | 0507435 | | 0509180 | | 0511405 | | 0512785 | | 0505227 | |
| **Sample Comment Codes** | | | | | | | | | | | | | |
| **Parameter** | **Units** | | | | | | | | | | | | |
| **Volatile Organics** | | | | | | | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@2.0 | |
| 1,1,1-TRICHLOROETHANE | ug/l | ND@1.0 | | 0.3 | J | ND@1.0 | | 0.4 | J | ND@1.0 | | ND@2.0 | |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@2.0 | |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@2.0 | |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@2.0 | |
| 1,1-DICHLOROETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@2.0 | |
| 1,1-DICHLOROETHENE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@2.0 | |
| 1,1-DICHLOROPROPENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2,3-TRICHLOROBENZENE | ug/l | ND@1.0 | | NA | | ND@1.0 | | NA | | ND@1.0 | | ND@2.0 | |
| 1,2,3-TRICHLOROPROPANE | ug/l | ND@1.0 | | NA | | ND@1.0 | | NA | | ND@1.0 | | ND@2.0 | |
| 1,2,4-TRICHLOROBENZENE | ug/l | ND@1.0 | | NA | | ND@1.0 | | NA | | ND@1.0 | | ND@2.0 | |
| 1,2,4-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DIBROMOETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@2.0 | |
| 1,2-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@2.0 | |
| 1,2-DICHLOROETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@2.0 | |
| 1,2-DICHLOROPROPANE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@2.0 | |
| 1,3,5-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,3-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@2.0 | |
| 1,3-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,4-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@2.0 | |
| 2,2-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 2-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 4-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ACETONE | ug/l | ND@10.0 | | ND@10 | | ND@10.0 | | ND@10 | | ND@10.0 | | ND@20.0 | |
| BENZENE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@2.0 | |
| BROMOBENZENE | ug/l | ND@1.0 | | NA | | ND@1.0 | J | NA | | ND@1.0 | | ND@2.0 | |
| BROMOCHLOROMETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| BROMODICHLOROMETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@2.0 | |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@1.0 | | ND@2 | | ND@1.0 | | ND@2 | | ND@1.0 | | ND@2.0 | |
| BROMOMETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@2.0 | |
| CARBON DISULFIDE | ug/l | NA | | ND@1 | | NA | | ND@1 | | NA | | NA | |
| CARBON TETRACHLORIDE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@2.0 | |
| CHLOROBENZENE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@2.0 | |
| CHLORODIBROMOMETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@2.0 | |
| CHLOROETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@2.0 | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | J | ND@1 | | ND@1.0 | | ND@2.0 | |
| CHLOROMETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@2.0 | |
| CIS-1,2-DICHLOROETHENE | ug/l | 0.76 | J | 0.5 | J | 1.01 | | 0.7 | J | ND@1.0 | | ND@2.0 | |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | ND@2 | | ND@1.0 | | ND@2 | | ND@1.0 | | ND@2.0 | |
| DIBROMOMETHANE | ug/l | ND@1.0 | | NA | | ND@1.0 | | NA | | ND@1.0 | | ND@2.0 | |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@2.0 | |
| ETHYLBENZENE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@2.0 | |
| HEXACHLOROBUTADIENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ISOPROPANOL | ug/l | NA | | ND@10 | | NA | | ND@10 | R | NA | | NA | |
| ISOPROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ISOPROPYLTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| M,P-XYLENE | ug/l | ND@2.0 | | ND@2 | | ND@2.0 | | ND@2 | | ND@2.0 | | ND@4.0 | |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | NA | | ND@1 | | NA | | ND@1 | | NA | | NA | |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | NA | | ND@2 | | NA | | ND@2 | | NA | | NA | |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@2.0 | |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@2.0 | |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | NA | | ND@1 | | NA | | ND@1 | | NA | | NA | |
| NAPHTHALENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| N-BUTYL ACETATE | ug/l | NA | | ND@2 | | NA | | ND@2 | | NA | | NA | |
| N-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| N-PROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| O-XYLENE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@2.0 | |
| SEC-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| STYRENE | ug/l | NA | | ND@1 | | NA | | ND@1 | | NA | | NA | |
| TERT-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| TETRACHLOROETHENE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@2.0 | |
| TETRAHYDROFURAN | ug/l | ND@10.0 | | ND@10 | | ND@10.0 | | ND@10 | | ND@10.0 | | ND@20.0 | |
| TOLUENE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@2.0 | |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@2.0 | |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | ND@2 | | ND@1.0 | | ND@2 | | ND@1.0 | | ND@2.0 | |
| TRICHLOROETHENE | ug/l | 15.3 | | 15 | | 11.2 | | 15 | | 12.2 | J | 44.5 | |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@2.0 | |
| VINYL ACETATE | ug/l | NA | | ND@2 | | NA | | ND@2 | | NA | | NA | |
| VINYL CHLORIDE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@2.0 | |

**Endicott, New York**
**Groundwater Analytical Chemistry Data**
January 1, 2005 - December 31, 2005

| | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Sample Location** | | EN-208A | | | EN-208A | | | EN-208A | | | EN-210 | | | EN-210 | | | EN-210 | |
| **Sample Description** | | GROUNDWATER | | | GROUNDWATER | | | REPLICATE | | | GROUNDWATER | | | GROUNDWATER | | | GROUNDWATER | |
| **Sample Date** | | 08/14/2005 | | | 11/07/2005 | | | 11/07/2005 | | | 05/10/2005 | | | 08/15/2005 | | | 11/07/2005 | |
| **Laboratory Sample I.D.** | | 0508825 | | | 0512598 | | | 253551-06 | | | 0505222 | | | 0508971 | | | 0512600 | |
| **Sample Comment Codes** | | | | | | | | | | | | | | | | | | |
| **Parameter** | **Units** | | | | | | | | | | | | | | | | | |
| **Volatile Organics** | | | | | | | | | | | | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@2.0 | J | | ND@2.0 | | | ND@1.0 | | | 0.19 | J | | ND@1.0 | | | ND@1.0 | |
| 1,1,1-TRICHLOROETHANE | ug/l | ND@2.0 | | | ND@2.0 | | | 1.2 | | | 0.62 | J | | ND@1.0 | | | ND@1.0 | |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@2.0 | | | ND@2.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@2.0 | | | ND@2.0 | | | ND@1.0 | J | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@2.0 | | | ND@2.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | |
| 1,1-DICHLOROETHANE | ug/l | ND@2.0 | | | ND@2.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | |
| 1,1-DICHLOROETHENE | ug/l | ND@2.0 | | | ND@2.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | |
| 1,1-DICHLOROPROPENE | ug/l | NA | | | NA | | | ND@1.0 | | | NA | | | NA | | | NA | |
| 1,2,3-TRICHLOROBENZENE | ug/l | ND@2.0 | | | ND@2.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | |
| 1,2,3-TRICHLOROPROPANE | ug/l | ND@2.0 | | | ND@2.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | |
| 1,2,4-TRICHLOROBENZENE | ug/l | ND@2.0 | | | ND@2.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | |
| 1,2,4-TRIMETHYLBENZENE | ug/l | NA | | | NA | | | ND@1.0 | | | NA | | | NA | | | NA | |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | NA | | | NA | | | ND@1.0 | | | NA | | | NA | | | NA | |
| 1,2-DIBROMOETHANE | ug/l | NA | | | NA | | | ND@1.0 | | | NA | | | NA | | | NA | |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@2.0 | | | ND@2.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | |
| 1,2-DICHLOROBENZENE | ug/l | ND@2.0 | J | | ND@2.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | |
| 1,2-DICHLOROETHANE | ug/l | ND@2.0 | | | ND@2.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | |
| 1,2-DICHLOROPROPANE | ug/l | ND@2.0 | | | ND@2.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | |
| 1,3,5-TRIMETHYLBENZENE | ug/l | NA | | | NA | | | ND@1.0 | | | NA | | | NA | | | NA | |
| 1,3-DICHLOROBENZENE | ug/l | ND@2.0 | | | ND@2.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | |
| 1,3-DICHLOROPROPANE | ug/l | NA | | | NA | | | ND@1.0 | | | NA | | | NA | | | NA | |
| 1,4-DICHLOROBENZENE | ug/l | ND@2.0 | J | | ND@2.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | |
| 2,2-DICHLOROPROPANE | ug/l | NA | | | NA | | | ND@1.0 | | | NA | | | NA | | | NA | |
| 2-CHLOROTOLUENE | ug/l | NA | | | NA | | | ND@1.0 | | | NA | | | NA | | | NA | |
| 4-CHLOROTOLUENE | ug/l | NA | | | NA | | | ND@1.0 | | | NA | | | NA | | | NA | |
| ACETONE | ug/l | ND@20.0 | | | ND@20.0 | | | NA | | | ND@10.0 | | | ND@10.0 | | | ND@10.0 | |
| BENZENE | ug/l | ND@2.0 | | | ND@2.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | |
| BROMOBENZENE | ug/l | ND@2.0 | | | ND@2.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | |
| BROMOCHLOROMETHANE | ug/l | NA | | | NA | | | ND@1.0 | | | NA | | | NA | | | NA | |
| BROMODICHLOROMETHANE | ug/l | ND@2.0 | | | ND@2.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@2.0 | | | ND@2.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | |
| BROMOMETHANE | ug/l | ND@2.0 | | | ND@2.0 | | | ND@1.0 | J | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | |
| CARBON DISULFIDE | ug/l | NA | | | NA | | | NA | | | NA | | | NA | | | NA | |
| CARBON TETRACHLORIDE | ug/l | ND@2.0 | | | ND@2.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | |
| CHLOROBENZENE | ug/l | ND@2.0 | | | ND@2.0 | J | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | J |
| CHLORODIBROMOMETHANE | ug/l | ND@2.0 | | | ND@2.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | |
| CHLOROETHANE | ug/l | ND@2.0 | | | ND@2.0 | | | ND@1.0 | J | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@2.0 | | | ND@2.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | |
| CHLOROMETHANE | ug/l | ND@2.0 | | | 0.91 | J | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | |
| CIS-1,2-DICHLOROETHENE | ug/l | ND@2.0 | | | ND@2.0 | | | 0.55 | J | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@2.0 | | | ND@2.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | |
| DIBROMOMETHANE | ug/l | ND@2.0 | | | ND@2.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@2.0 | | | ND@2.0 | | | ND@1.0 | J | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | |
| ETHYLBENZENE | ug/l | ND@2.0 | | | ND@2.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | |
| HEXACHLOROBUTADIENE | ug/l | NA | | | NA | | | ND@1.0 | | | NA | | | NA | | | NA | |
| ISOPROPANOL | ug/l | NA | | | NA | | | NA | | | NA | | | NA | | | NA | |
| ISOPROPYLBENZENE | ug/l | NA | | | NA | | | ND@1.0 | | | NA | | | NA | | | NA | |
| ISOPROPYLTOLUENE | ug/l | NA | | | NA | | | ND@1.0 | | | NA | | | NA | | | NA | |
| M,P-XYLENE | ug/l | ND@4.0 | | | ND@4.0 | | | ND@1.0 | | | ND@2.0 | | | ND@2.0 | | | ND@2.0 | |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | NA | | | NA | | | NA | | | NA | | | NA | | | NA | |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | NA | | | NA | | | NA | | | NA | | | NA | | | NA | |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | ND@2.0 | | | ND@2.0 | | | NA | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@2.0 | | | ND@2.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | NA | | | NA | | | NA | | | NA | | | NA | | | NA | |
| NAPHTHALENE | ug/l | NA | | | NA | | | ND@1.0 | | | NA | | | NA | | | NA | |
| N-BUTYL ACETATE | ug/l | NA | | | NA | | | NA | | | NA | | | NA | | | NA | |
| N-BUTYLBENZENE | ug/l | NA | | | NA | | | ND@1.0 | | | NA | | | NA | | | NA | |
| N-PROPYLBENZENE | ug/l | NA | | | NA | | | ND@1.0 | | | NA | | | NA | | | NA | |
| O-XYLENE | ug/l | ND@2.0 | | | ND@2.0 | J | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | J |
| SEC-BUTYLBENZENE | ug/l | NA | | | NA | | | ND@1.0 | | | NA | | | NA | | | NA | |
| STYRENE | ug/l | NA | | | NA | | | ND@1.0 | | | NA | | | NA | | | NA | |
| TERT-BUTYLBENZENE | ug/l | NA | | | NA | | | ND@1.0 | J | | NA | | | NA | | | NA | |
| TETRACHLOROETHENE | ug/l | ND@2.0 | | | ND@2.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | |
| TETRAHYDROFURAN | ug/l | ND@20.0 | | | ND@20.0 | | | NA | | | ND@10.0 | | | ND@10.0 | | | ND@10.0 | |
| TOLUENE | ug/l | ND@2.0 | | | ND@2.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@2.0 | | | ND@2.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@2.0 | | | ND@2.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | |
| TRICHLOROETHENE | ug/l | 37.7 | | | 26.8 | | | 35 | | | 28.9 | | | 15.1 | | | 16 | |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@2.0 | | | ND@2.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | |
| VINYL ACETATE | ug/l | NA | | | NA | | | NA | | | NA | | | NA | | | NA | |
| VINYL CHLORIDE | ug/l | ND@2.0 | | | ND@2.0 | | | ND@1.0 | J | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | |

**Endicott, New York**
**Groundwater Analytical Chemistry Data**
January 1, 2005 - December 31, 2005

| | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Sample Location** | | EN-211 | | EN-211 | | EN-213A | | EN-213A | | EN-213A | | EN-214A | | | |
| **Sample Description** | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | | |
| **Sample Date** | | 05/11/2005 | | 08/15/2005 | | 05/10/2005 | | 08/14/2005 | | 11/07/2005 | | 01/18/2005 | | | |
| **Laboratory Sample I.D.** | | 0505368 | | 0508950 | | 0505226 | | 0508829 | | 0512595 | | 0500619 | | | |
| **Sample Comment Codes** | | | | | | | | | | | | | | | |
| **Parameter** | **Units** | | | | | | | | | | | | | | |
| **Volatile Organics** | | | | | | | | | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | | |
| 1,1,1-TRICHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | 1.36 | | 2.46 | | 2.48 | | 2 | | | |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | | |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | 2.1 | | 3.73 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | | |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | | |
| 1,1-DICHLOROETHANE | ug/l | 4.79 | | 7.2 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | | |
| 1,1-DICHLOROETHENE | ug/l | 0.39 | J | 0.63 | J | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | | |
| 1,1-DICHLOROPROPENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| 1,2,3-TRICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | NA | | | |
| 1,2,3-TRICHLOROPROPANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | NA | | | |
| 1,2,4-TRICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | NA | | | |
| 1,2,4-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| 1,2-DIBROMOETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | 1.71 | | 2.4 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | | |
| 1,2-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | | |
| 1,2-DICHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | | |
| 1,2-DICHLOROPROPANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | | |
| 1,3,5-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| 1,3-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | | |
| 1,3-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| 1,4-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | | |
| 2,2-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| 2-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| 4-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| ACETONE | ug/l | ND@10.0 | | ND@10.0 | | ND@10.0 | | ND@10.0 | | ND@10.0 | | ND@10 | | | |
| BENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | | |
| BROMOBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | NA | | | |
| BROMOCHLOROMETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| BROMODICHLOROMETHANE | ug/l | ND@1.0 | J | ND@1.0 | | ND@1.0 | J | ND@1.0 | | ND@1.0 | | ND@1 | | | |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2 | | | |
| BROMOMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | | |
| CARBON DISULFIDE | ug/l | NA | | NA | | NA | | NA | | NA | | ND@1 | | | |
| CARBON TETRACHLORIDE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | | |
| CHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | J | ND@1 | | | |
| CHLORODIBROMOMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | | |
| CHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@1.0 | | ND@1.0 | | 0.42 | J | 0.62 | J | 0.63 | J | ND@1 | | | |
| CHLOROMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | | |
| CIS-1,2-DICHLOROETHENE | ug/l | 8.7 | | 13.2 | | 1.17 | | 1.37 | | 1.73 | | 5 | | | |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2 | | | |
| DIBROMOMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | NA | | | |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | | |
| ETHYLBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | | |
| HEXACHLOROBUTADIENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| ISOPROPANOL | ug/l | NA | | NA | | NA | | NA | | NA | | ND@10 | R | | |
| ISOPROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| ISOPROPYLTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| M,P-XYLENE | ug/l | ND@2.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | | ND@2 | | | |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | NA | | NA | | NA | | NA | | NA | | ND@1 | | | |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | NA | | NA | | NA | | NA | | NA | | ND@2 | | | |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | ND@1.0 | | ND@1.0 | | 1.95 | | 0.46 | J | ND@1.0 | | ND@1 | | | |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | | |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | NA | | NA | | NA | | NA | | NA | | ND@1 | | | |
| NAPHTHALENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| N-BUTYL ACETATE | ug/l | NA | | NA | | NA | | NA | | NA | | ND@2 | | | |
| N-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| N-PROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| O-XYLENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | J | ND@1 | | | |
| SEC-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| STYRENE | ug/l | NA | | NA | | NA | | NA | | NA | | ND@1 | | | |
| TERT-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| TETRACHLOROETHENE | ug/l | 0.48 | J | 0.9 | J | ND@1.0 | | ND@1.0 | | ND@1.0 | | 5 | | | |
| TETRAHYDROFURAN | ug/l | ND@10.0 | | ND@10.0 | | ND@10.0 | | ND@10.0 | | ND@10.0 | | ND@10 | | | |
| TOLUENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | | |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | | |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2 | | | |
| TRICHLOROETHENE | ug/l | 1.88 | | 3.16 | | 80.8 | | 87.1 | | 85.1 | | 55 | | | |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | | |
| VINYL ACETATE | ug/l | NA | | NA | | NA | | NA | | NA | | ND@2 | | | |
| VINYL CHLORIDE | ug/l | 1.56 | | 2.33 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | | |

**Endicott, New York**
**Groundwater Analytical Chemistry Data**
January 1, 2005 - December 31, 2005

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|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Sample Location** | | EN-214A | | EN-214A | | EN-214A | | EN-214A | | EN-214A | | EN-214A | | | |
| **Sample Description** | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | | |
| **Sample Date** | | 02/23/2005 | | 04/18/2005 | | 05/09/2005 | | 07/14/2005 | | 08/15/2005 | | 10/11/2005 | | | |
| **Laboratory Sample I.D.** | | 0502129 | | 0504159 | | 0505176 | | 0507457 | | 0508835 | | 0511400 | | | |
| **Sample Comment Codes** | | | | | | | | | | | | | | | |
| **Parameter** | **Units** | | | | | | | | | | | | | | |
| **Volatile Organics** | | | | | | | | | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@2 | | ND@2 | | ND@2.0 | | ND@2 | | ND@2.0 | | ND@2 | | | |
| 1,1,1-TRICHLOROETHANE | ug/l | 2 | J | 2 | | 1.62 | J | 2 | J | 1.2 | J | 2 | | | |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@2 | | ND@2 | | ND@2.0 | | ND@2 | | ND@2.0 | | ND@2 | | | |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@2 | | ND@2 | | ND@2.0 | | ND@2 | | ND@2.0 | | ND@2 | | | |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@2 | | ND@2 | | ND@2.0 | | ND@2 | | ND@2.0 | | ND@2 | | | |
| 1,1-DICHLOROETHANE | ug/l | ND@2 | | ND@2 | | ND@2.0 | | ND@2 | | ND@2.0 | | ND@2 | | | |
| 1,1-DICHLOROETHENE | ug/l | ND@2 | | ND@2 | | ND@2.0 | | ND@2 | | ND@2.0 | | ND@2 | | | |
| 1,1-DICHLOROPROPENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| 1,2,3-TRICHLOROBENZENE | ug/l | NA | | NA | | ND@2.0 | | NA | | ND@2.0 | | NA | | | |
| 1,2,3-TRICHLOROPROPANE | ug/l | NA | | NA | | ND@2.0 | | NA | | ND@2.0 | | NA | | | |
| 1,2,4-TRICHLOROBENZENE | ug/l | NA | | NA | | ND@2.0 | | NA | | ND@2.0 | | NA | | | |
| 1,2,4-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| 1,2-DIBROMOETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@2 | | ND@2 | | ND@2.0 | | ND@2 | | ND@2.0 | | ND@2 | | | |
| 1,2-DICHLOROBENZENE | ug/l | ND@2 | | ND@2 | | ND@2.0 | | ND@2 | | ND@2.0 | | ND@2 | | | |
| 1,2-DICHLOROETHANE | ug/l | ND@2 | | ND@2 | | ND@2.0 | | ND@2 | | ND@2.0 | | ND@2 | | | |
| 1,2-DICHLOROPROPANE | ug/l | ND@2 | | ND@2 | | ND@2.0 | | ND@2 | | ND@2.0 | | ND@2 | | | |
| 1,3,5-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| 1,3-DICHLOROBENZENE | ug/l | ND@2 | | ND@2 | | ND@2.0 | | ND@2 | | ND@2.0 | | ND@2 | | | |
| 1,3-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| 1,4-DICHLOROBENZENE | ug/l | ND@2 | | ND@2 | | ND@2.0 | | ND@2 | | ND@2.0 | | ND@2 | | | |
| 2,2-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| 2-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| 4-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| ACETONE | ug/l | ND@20 | | ND@20 | | ND@20.0 | | ND@20 | | ND@20.0 | | ND@20 | | | |
| BENZENE | ug/l | ND@2 | | ND@2 | | ND@2.0 | | ND@2 | | ND@2.0 | | ND@2 | | | |
| BROMOBENZENE | ug/l | NA | | NA | | ND@2.0 | | NA | | ND@2.0 | | NA | | | |
| BROMOCHLOROMETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| BROMODICHLOROMETHANE | ug/l | ND@2 | | ND@2 | | ND@2.0 | | ND@2 | | ND@2.0 | | ND@2 | | | |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@4 | | ND@4 | | ND@2.0 | | ND@4 | | ND@2.0 | | ND@4 | | | |
| BROMOMETHANE | ug/l | ND@2 | | ND@2 | | ND@2.0 | | ND@2 | | ND@2.0 | | ND@2 | | | |
| CARBON DISULFIDE | ug/l | ND@2 | | ND@2 | | NA | | ND@2 | | NA | | ND@2 | | | |
| CARBON TETRACHLORIDE | ug/l | ND@2 | | ND@2 | | ND@2.0 | | ND@2 | | ND@2.0 | | ND@2 | | | |
| CHLOROBENZENE | ug/l | ND@2 | | ND@2 | | ND@2.0 | | ND@2 | | ND@2.0 | | ND@2 | | | |
| CHLORODIBROMOMETHANE | ug/l | ND@2 | | ND@2 | | ND@2.0 | | ND@2 | | ND@2.0 | | ND@2 | | | |
| CHLOROETHANE | ug/l | ND@2 | | ND@2 | | ND@2.0 | | ND@2 | | ND@2.0 | | ND@2 | | | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@2 | | ND@2 | | ND@2.0 | | ND@2 | | ND@2.0 | | ND@2 | | | |
| CHLOROMETHANE | ug/l | ND@2 | | ND@2 | | ND@2.0 | | ND@2 | | ND@2.0 | | ND@2 | | | |
| CIS-1,2-DICHLOROETHENE | ug/l | 4 | | 5 | | 14.7 | | 5 | | 5.1 | | 5 | | | |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@4 | | ND@4 | | ND@2.0 | | ND@4 | | ND@2.0 | | ND@4 | | | |
| DIBROMOMETHANE | ug/l | NA | | NA | | ND@2.0 | | NA | | ND@2.0 | | NA | | | |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@2 | | ND@2 | | ND@2.0 | | ND@2 | | ND@2.0 | | ND@2 | | | |
| ETHYLBENZENE | ug/l | ND@2 | | ND@2 | | ND@2.0 | | ND@2 | | ND@2.0 | | ND@2 | | | |
| HEXACHLOROBUTADIENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| ISOPROPANOL | ug/l | ND@20 | R | ND@20 | | NA | | ND@20 | | NA | | ND@20 | R | | |
| ISOPROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| ISOPROPYLTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| M,P-XYLENE | ug/l | ND@4 | | ND@4 | | ND@4.0 | | ND@4 | | ND@4.0 | | ND@4 | | | |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | ND@2 | | ND@2 | | NA | | ND@2 | | NA | | ND@2 | | | |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | ND@4 | | ND@4 | | NA | | ND@4 | | NA | | ND@4 | | | |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | ND@2 | | ND@2 | | ND@2.0 | | ND@2 | | ND@2.0 | | ND@2 | | | |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@2 | | ND@2 | | ND@2.0 | | ND@2 | | ND@2.0 | | ND@2 | | | |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | ND@2 | | ND@2 | | NA | | ND@2 | | NA | | ND@2 | | | |
| NAPHTHALENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| N-BUTYL ACETATE | ug/l | ND@4 | | ND@4 | | NA | | ND@4 | | NA | | ND@4 | | | |
| N-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| N-PROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| O-XYLENE | ug/l | ND@2 | | ND@2 | | ND@2.0 | | ND@2 | | ND@2.0 | | ND@2 | | | |
| SEC-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| STYRENE | ug/l | ND@2 | | ND@2 | | NA | | ND@2 | | NA | | ND@2 | | | |
| TERT-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| TETRACHLOROETHENE | ug/l | 4 | | 4 | | 3.37 | | 3 | | 2.65 | | 3 | | | |
| TETRAHYDROFURAN | ug/l | ND@20 | | ND@20 | | ND@20.0 | | ND@20 | | ND@20.0 | | ND@20 | | | |
| TOLUENE | ug/l | ND@2 | | ND@2 | | ND@2.0 | | ND@2 | | ND@2.0 | | ND@2 | | | |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@2 | | ND@2 | | ND@2.0 | | ND@2 | | ND@2.0 | | ND@2 | | | |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@4 | | ND@4 | | ND@2.0 | | ND@4 | | ND@2.0 | | ND@4 | | | |
| TRICHLOROETHENE | ug/l | 62 | | 59 | | 64.1 | | 55 | | 36.3 | | 50 | | | |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@2 | | ND@2 | | ND@2.0 | | ND@2 | | ND@2.0 | | ND@2 | | | |
| VINYL ACETATE | ug/l | ND@4 | | ND@4 | | NA | | ND@4 | | NA | | ND@4 | | | |
| VINYL CHLORIDE | ug/l | ND@2 | | ND@2 | | ND@2.0 | | ND@2 | | ND@2.0 | | ND@2 | | | |

**Endicott, New York**
**Groundwater Analytical Chemistry Data**
January 1, 2005 - December 31, 2005

| | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Sample Location** | | EN-214A | | EN-214B | | EN-214B | | EN-214B | | EN-214C | | EN-214C | | | |
| **Sample Description** | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | | |
| **Sample Date** | | 11/08/2005 | | 05/09/2005 | | 08/15/2005 | | 11/08/2005 | | 08/15/2005 | | 11/08/2005 | | | |
| **Laboratory Sample I.D.** | | 0512627 | | 0505177 | | 0508836 | | 0512628 | | 0508837 | | 0512629 | | | |
| **Sample Comment Codes** | | | | | | | | | | | | | | | |
| **Parameter** | **Units** | | | | | | | | | | | | | | |
| **Volatile Organics** | | | | | | | | | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@2.0 | | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | | | |
| 1,1,1-TRICHLOROETHANE | ug/l | 2.17 | | 2.26 | J | 2.74 | | 2.54 | | ND@2.0 | | 1.26 | J | | |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@2.0 | | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | | | |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@2.0 | | ND@1.0 | J | ND@2.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | | | |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@2.0 | | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | | | |
| 1,1-DICHLOROETHANE | ug/l | ND@2.0 | | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | | | |
| 1,1-DICHLOROETHENE | ug/l | ND@2.0 | | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | | | |
| 1,1-DICHLOROPROPENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| 1,2,3-TRICHLOROBENZENE | ug/l | ND@2.0 | | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | | | |
| 1,2,3-TRICHLOROPROPANE | ug/l | ND@2.0 | | ND@1.0 | J | ND@2.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | | | |
| 1,2,4-TRICHLOROBENZENE | ug/l | ND@2.0 | | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | | | |
| 1,2,4-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| 1,2-DIBROMOETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@2.0 | | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | | | |
| 1,2-DICHLOROBENZENE | ug/l | ND@2.0 | | ND@1.0 | J | ND@2.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | | | |
| 1,2-DICHLOROETHANE | ug/l | ND@2.0 | | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | | | |
| 1,2-DICHLOROPROPANE | ug/l | ND@2.0 | | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | | | |
| 1,3,5-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| 1,3-DICHLOROBENZENE | ug/l | ND@2.0 | | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | | | |
| 1,3-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| 1,4-DICHLOROBENZENE | ug/l | ND@2.0 | | ND@1.0 | J | ND@2.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | | | |
| 2,2-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| 2-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| 4-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| ACETONE | ug/l | ND@20.0 | | ND@10.0 | | ND@20.0 | | ND@20.0 | | ND@20.0 | | ND@20.0 | | | |
| BENZENE | ug/l | ND@2.0 | | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | | | |
| BROMOBENZENE | ug/l | ND@2.0 | | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | | | |
| BROMOCHLOROMETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| BROMODICHLOROMETHANE | ug/l | ND@2.0 | | ND@1.0 | J | ND@2.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | | | |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@2.0 | | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | | | |
| BROMOMETHANE | ug/l | ND@2.0 | | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | | | |
| CARBON DISULFIDE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| CARBON TETRACHLORIDE | ug/l | ND@2.0 | | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | | | |
| CHLOROBENZENE | ug/l | ND@2.0 | J | ND@1.0 | J | ND@2.0 | | ND@2.0 | J | ND@2.0 | | ND@2.0 | J | | |
| CHLORODIBROMOMETHANE | ug/l | ND@2.0 | | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | | | |
| CHLOROETHANE | ug/l | ND@2.0 | | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | | | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@2.0 | | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | | | |
| CHLOROMETHANE | ug/l | ND@2.0 | | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | | | |
| CIS-1,2-DICHLOROETHENE | ug/l | 8.2 | | 93.9 | | 66.4 | | 77.1 | | 2.24 | | 32.5 | | | |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@2.0 | | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | | | |
| DIBROMOMETHANE | ug/l | ND@2.0 | | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | | | |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@2.0 | | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | | | |
| ETHYLBENZENE | ug/l | ND@2.0 | | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | | | |
| HEXACHLOROBUTADIENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| ISOPROPANOL | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| ISOPROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| ISOPROPYLTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| M,P-XYLENE | ug/l | ND@4.0 | | ND@2.0 | | ND@4.0 | | ND@4.0 | | ND@4.0 | | ND@4.0 | | | |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | ND@2.0 | | 0.4 | J | ND@2.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | | | |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@2.0 | | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | | | |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| NAPHTHALENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| N-BUTYL ACETATE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| N-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| N-PROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| O-XYLENE | ug/l | ND@2.0 | J | ND@1.0 | | ND@2.0 | | ND@2.0 | J | ND@2.0 | | ND@2.0 | J | | |
| SEC-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| STYRENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| TERT-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| TETRACHLOROETHENE | ug/l | 4.51 | | 13.1 | J | 14.9 | | 15.6 | | 1.74 | J | 5.4 | | | |
| TETRAHYDROFURAN | ug/l | ND@20.0 | | ND@10.0 | | ND@20.0 | | ND@20.0 | | ND@20.0 | | ND@20.0 | | | |
| TOLUENE | ug/l | ND@2.0 | | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | | | |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@2.0 | | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | | 1.8 | J | | |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@2.0 | | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | | | |
| TRICHLOROETHENE | ug/l | 50.9 | | 73 | | 62.3 | | 65.4 | | 9 | | 32.9 | | | |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@2.0 | | ND@1.0 | J | ND@2.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | | | |
| VINYL ACETATE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| VINYL CHLORIDE | ug/l | ND@2.0 | | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | | | |

**Endicott, New York**
**Groundwater Analytical Chemistry Data**
January 1, 2005 - December 31, 2005

| **Sample Location** | | EN-215 | | EN-215 | | EN-215 | | EN-215 | | EN-215 | | EN-215A | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Sample Description** | | GROUNDWATER | | GROUNDWATER | | REPLICATE | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | |
| **Sample Date** | | 02/21/2005 | | 05/10/2005 | | 05/10/2005 | | 08/18/2005 | | 11/09/2005 | | 01/18/2005 | |
| **Laboratory Sample I.D.** | | 0502034 | | 0505196 | | 248039-11 | | 0509196 | | 0512716 | | 0500626 | |
| **Sample Comment Codes** | | | | | | | | | | | | | |
| **Parameter** | **Units** | | | | | | | | | | | | |
| **Volatile Organics** | | | | | | | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| 1,1,1-TRICHLOROETHANE | ug/l | 13 | | 3.56 | | 6.7 | | 9.8 | | 10.5 | | 14 | |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | 0.3 | J | 23.6 | | 32 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| 1,1-DICHLOROETHANE | ug/l | 1 | | 0.47 | J | ND@1.0 | | 0.97 | J | 1.19 | | 1 | |
| 1,1-DICHLOROETHENE | ug/l | 2 | | 0.82 | J | 1.3 | | 1.69 | | 1.83 | | 4 | |
| 1,1-DICHLOROPROPENE | ug/l | NA | | NA | | ND@1.0 | | NA | | NA | | NA | |
| 1,2,3-TRICHLOROBENZENE | ug/l | NA | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | NA | |
| 1,2,3-TRICHLOROPROPANE | ug/l | NA | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | NA | |
| 1,2,4-TRICHLOROBENZENE | ug/l | NA | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | NA | |
| 1,2,4-TRIMETHYLBENZENE | ug/l | NA | | NA | | ND@1.0 | | NA | | NA | | NA | |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | NA | | NA | | ND@1.0 | | NA | | NA | | NA | |
| 1,2-DIBROMOETHANE | ug/l | NA | | NA | | ND@1.0 | | NA | | NA | | NA | |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | 0.4 | J | 5.2 | | 4.9 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| 1,2-DICHLOROBENZENE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| 1,2-DICHLOROETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| 1,2-DICHLOROPROPANE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| 1,3,5-TRIMETHYLBENZENE | ug/l | NA | | NA | | ND@1.0 | | NA | | NA | | NA | |
| 1,3-DICHLOROBENZENE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| 1,3-DICHLOROPROPANE | ug/l | NA | | NA | | ND@1.0 | | NA | | NA | | NA | |
| 1,4-DICHLOROBENZENE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| 2,2-DICHLOROPROPANE | ug/l | NA | | NA | | ND@1.0 | | NA | | NA | | NA | |
| 2-CHLOROTOLUENE | ug/l | NA | | NA | | ND@1.0 | | NA | | NA | | NA | |
| 4-CHLOROTOLUENE | ug/l | NA | | NA | | ND@1.0 | | NA | | NA | | NA | |
| ACETONE | ug/l | ND@10 | | ND@10.0 | | NA | | ND@10.0 | | ND@10.0 | | ND@10 | |
| BENZENE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | J |
| BROMOBENZENE | ug/l | NA | | ND@1.0 | | ND@1.0 | | ND@1.0 | J | ND@1.0 | | NA | |
| BROMOCHLOROMETHANE | ug/l | NA | | NA | | ND@1.0 | | NA | | NA | | NA | |
| BROMODICHLOROMETHANE | ug/l | ND@1 | | ND@1.0 | J | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@2 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2 | |
| BROMOMETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | J | ND@1.0 | | ND@1.0 | | ND@1 | |
| CARBON DISULFIDE | ug/l | ND@1 | | NA | | NA | | NA | | NA | | ND@1 | |
| CARBON TETRACHLORIDE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| CHLOROBENZENE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| CHLORODIBROMOMETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| CHLOROETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | 0.3 | J | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | 0.3 | J |
| CHLOROMETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | J | ND@1.0 | | ND@1.0 | | ND@1 | |
| CIS-1,2-DICHLOROETHENE | ug/l | 31 | | 16.1 | | 22 | | 36.5 | | 36.1 | | 26 | |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@2 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2 | |
| DIBROMOMETHANE | ug/l | NA | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | NA | |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@1 | | 12.9 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| ETHYLBENZENE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | J |
| HEXACHLOROBUTADIENE | ug/l | NA | | NA | | ND@1.0 | | NA | | NA | | NA | |
| ISOPROPANOL | ug/l | ND@10 | R | NA | | NA | | NA | | NA | | ND@10 | |
| ISOPROPYLBENZENE | ug/l | NA | | NA | | ND@1.0 | | NA | | NA | | NA | |
| ISOPROPYLTOLUENE | ug/l | NA | | NA | | ND@1.0 | | NA | | NA | | NA | |
| M,P-XYLENE | ug/l | ND@2 | | ND@2.0 | | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@2 | J |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | ND@1 | | NA | | NA | | NA | | NA | | ND@1 | |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | ND@2 | | NA | | NA | | NA | | NA | | ND@2 | |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | 2 | | 4.66 | | NA | | 23 | J | 35.4 | J | 0.4 | J |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | ND@1 | | NA | | NA | | NA | | NA | | ND@1 | |
| NAPHTHALENE | ug/l | NA | | NA | | ND@1.0 | | NA | | NA | | NA | |
| N-BUTYL ACETATE | ug/l | ND@2 | | NA | | NA | | NA | | NA | | ND@2 | |
| N-BUTYLBENZENE | ug/l | NA | | NA | | ND@1.0 | | NA | | NA | | NA | |
| N-PROPYLBENZENE | ug/l | NA | | NA | | ND@1.0 | | NA | | NA | | NA | |
| O-XYLENE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | J |
| SEC-BUTYLBENZENE | ug/l | NA | | NA | | ND@1.0 | | NA | | NA | | NA | |
| STYRENE | ug/l | ND@1 | | NA | | ND@1.0 | | NA | | NA | | ND@1 | J |
| TERT-BUTYLBENZENE | ug/l | NA | | NA | | ND@1.0 | | NA | | NA | | NA | |
| TETRACHLOROETHENE | ug/l | 22 | | 4.8 | | 7.7 | | 15 | | 15.5 | | 7 | |
| TETRAHYDROFURAN | ug/l | ND@10 | | ND@10.0 | | NA | | ND@10.0 | | ND@10.0 | | ND@10 | |
| TOLUENE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | J |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | 0.2 | J |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@2 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2 | |
| TRICHLOROETHENE | ug/l | 370 | | 107 | | 130 | | 317 | | 364 | | 360 | |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@1 | | ND@1.0 | | 5 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| VINYL ACETATE | ug/l | ND@2 | | NA | | NA | | NA | | NA | | ND@2 | |
| VINYL CHLORIDE | ug/l | ND@1 | | 0.29 | J | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | |

**Endicott, New York**
**Groundwater Analytical Chemistry Data**
January 1, 2005 - December 31, 2005

| | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Sample Location** | | EN-215A | | EN-215A | | EN-215A | | EN-215A | | EN-215A | | EN-215A | | EN-215A | | EN-215A | |
| **Sample Description** | | REPLICATE | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | |
| **Sample Date** | | 01/18/2005 | | 02/23/2005 | | 04/18/2005 | | 05/10/2005 | | 07/14/2005 | | 08/15/2005 | | 08/15/2005 | | 08/15/2005 | |
| **Laboratory Sample I.D.** | | 244576-04 | | 0502131 | | 0504160 | | 0505197 | | 0507456 | | 0508838 | | 0508838 | | 0508838 | |
| **Sample Comment Codes** | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| **Parameter** | **Units** | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| **Volatile Organics** | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@10 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,1,1-TRICHLOROETHANE | ug/l | 15 | J | 12 | | 12 | | 10.2 | | 12 | | 8.7 | | 8.7 | | 8.7 | |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@10 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@10 | | 0.3 | J | 0.4 | J | 0.35 | J | 0.2 | J | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@10 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,1-DICHLOROETHANE | ug/l | ND@10 | J | 1 | | 1 | | 1.02 | | 1 | J | 0.75 | J | 0.75 | J | 0.75 | J |
| 1,1-DICHLOROETHENE | ug/l | ND@10 | | 2 | | 3 | | 1.95 | | 2 | | 1.57 | | 1.57 | | 1.57 | |
| 1,1-DICHLOROPROPENE | ug/l | ND@10 | | NA | | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2,3-TRICHLOROBENZENE | ug/l | ND@10 | | NA | | NA | | ND@1.0 | | NA | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,2,3-TRICHLOROPROPANE | ug/l | ND@10 | | NA | | NA | | ND@1.0 | | NA | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,2,4-TRICHLOROBENZENE | ug/l | ND@10 | | NA | | NA | | ND@1.0 | | NA | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,2,4-TRIMETHYLBENZENE | ug/l | ND@10 | | NA | | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | ND@10 | | NA | | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DIBROMOETHANE | ug/l | ND@10 | | NA | | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@10 | | 0.3 | J | 0.6 | J | 0.25 | J | 0.4 | J | 0.27 | J | 0.27 | J | 0.27 | J |
| 1,2-DICHLOROBENZENE | ug/l | ND@10 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,2-DICHLOROETHANE | ug/l | ND@10 | J | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,2-DICHLOROPROPANE | ug/l | ND@10 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,3,5-TRIMETHYLBENZENE | ug/l | ND@10 | | NA | | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,3-DICHLOROBENZENE | ug/l | ND@10 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,3-DICHLOROPROPANE | ug/l | ND@10 | | NA | | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,4-DICHLOROBENZENE | ug/l | ND@10 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 2,2-DICHLOROPROPANE | ug/l | ND@10 | J | NA | | NA | | NA | | NA | | NA | | NA | | NA | |
| 2-CHLOROTOLUENE | ug/l | ND@10 | | NA | | NA | | NA | | NA | | NA | | NA | | NA | |
| 4-CHLOROTOLUENE | ug/l | ND@10 | | NA | | NA | | NA | | NA | | NA | | NA | | NA | |
| ACETONE | ug/l | NA | | ND@10 | | ND@10 | | ND@10.0 | | ND@10 | | ND@10.0 | | ND@10.0 | | ND@10.0 | |
| BENZENE | ug/l | ND@10 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| BROMOBENZENE | ug/l | ND@10 | | NA | | NA | | ND@1.0 | | NA | | ND@1.0 | J | ND@1.0 | J | ND@1.0 | J |
| BROMOCHLOROMETHANE | ug/l | ND@10 | | NA | | NA | | NA | | NA | | NA | | NA | | NA | |
| BROMODICHLOROMETHANE | ug/l | ND@10 | | ND@1 | | ND@1 | | ND@1.0 | J | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@10 | J | ND@2 | | ND@2 | | ND@1.0 | | ND@2 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| BROMOMETHANE | ug/l | ND@10 | J | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CARBON DISULFIDE | ug/l | NA | | ND@1 | | ND@1 | | NA | | ND@1 | | NA | | NA | | NA | |
| CARBON TETRACHLORIDE | ug/l | ND@10 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CHLOROBENZENE | ug/l | ND@10 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CHLORODIBROMOMETHANE | ug/l | ND@10 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CHLOROETHANE | ug/l | ND@10 | J | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@10 | | ND@1 | | ND@1 | | 0.43 | J | 0.2 | J | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CHLOROMETHANE | ug/l | ND@10 | J | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CIS-1,2-DICHLOROETHENE | ug/l | 30 | J | 25 | | 23 | | 32.6 | | 26 | | 23.2 | | 23.2 | | 23.2 | |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@10 | | ND@2 | | ND@2 | | ND@1.0 | | ND@2 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| DIBROMOMETHANE | ug/l | ND@10 | | NA | | NA | | ND@1.0 | | NA | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@10 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| ETHYLBENZENE | ug/l | ND@10 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| HEXACHLOROBUTADIENE | ug/l | ND@10 | | NA | | NA | | NA | | NA | | NA | | NA | | NA | |
| ISOPROPANOL | ug/l | NA | | ND@10 | R | ND@10 | | NA | | ND@10 | | NA | | NA | | NA | |
| ISOPROPYLBENZENE | ug/l | ND@10 | | NA | | NA | | NA | | NA | | NA | | NA | | NA | |
| ISOPROPYLTOLUENE | ug/l | ND@10 | | NA | | NA | | NA | | NA | | NA | | NA | | NA | |
| M,P-XYLENE | ug/l | ND@10 | | ND@2 | | ND@2 | | ND@2.0 | | ND@2 | | ND@2.0 | | ND@2.0 | | ND@2.0 | |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | NA | | ND@1 | | ND@1 | | NA | | ND@1 | | NA | | NA | | NA | |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | NA | | ND@2 | | ND@2 | | NA | | 1 | J | NA | | NA | | NA | |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | NA | | ND@1 | | 0.3 | J | 15.3 | | 1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@10 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | NA | | ND@1 | | ND@1 | | NA | | ND@1 | | NA | | NA | | NA | |
| NAPHTHALENE | ug/l | ND@10 | | NA | | NA | | NA | | NA | | NA | | NA | | NA | |
| N-BUTYL ACETATE | ug/l | NA | | ND@2 | | ND@2 | | NA | | ND@2 | | NA | | NA | | NA | |
| N-BUTYLBENZENE | ug/l | ND@10 | | NA | | NA | | NA | | NA | | NA | | NA | | NA | |
| N-PROPYLBENZENE | ug/l | ND@10 | | NA | | NA | | NA | | NA | | NA | | NA | | NA | |
| O-XYLENE | ug/l | ND@10 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| SEC-BUTYLBENZENE | ug/l | ND@10 | | NA | | NA | | NA | | NA | | NA | | NA | | NA | |
| STYRENE | ug/l | ND@10 | | ND@1 | | ND@1 | | NA | | ND@1 | | NA | | NA | | NA | |
| TERT-BUTYLBENZENE | ug/l | ND@10 | | NA | | NA | | NA | | NA | | NA | | NA | | NA | |
| TETRACHLOROETHENE | ug/l | 5.2 | J | 6 | | 5 | | 3.85 | | 4 | | 2.96 | | 2.96 | | 2.96 | |
| TETRAHYDROFURAN | ug/l | NA | | ND@10 | | ND@10 | | ND@10.0 | | ND@10 | | ND@10.0 | | ND@10.0 | | ND@10.0 | |
| TOLUENE | ug/l | ND@10 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@10 | J | ND@1 | | 0.4 | J | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@10 | | ND@2 | | ND@2 | | ND@1.0 | | ND@2 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| TRICHLOROETHENE | ug/l | 330 | | 410 | | 400 | | 341 | | 320 | | 348 | | 348 | | 348 | |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@10 | J | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| VINYL ACETATE | ug/l | NA | | ND@2 | | ND@2 | | NA | | ND@2 | | NA | | NA | | NA | |
| VINYL CHLORIDE | ug/l | ND@10 | J | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |

**Endicott, New York**
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| **Sample Location** | | EN-215A | | EN-215A | | EN-215A | | EN-215A | | EN-215B | | EN-215B | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Sample Description** | | REPLICATE | | GROUNDWATER | | REPLICATE | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | |
| **Sample Date** | | 08/15/2005 | | 10/28/2005 | | 10/28/2005 | | 11/22/2005 | | 05/10/2005 | | 08/15/2005 | |
| **Laboratory Sample I.D.** | | 251162-04 | | 0512168 | | 253288-02 | | 0513141 | | 0505198 | | 0508839 | |
| **Sample Comment Codes** | | | | | | | | | | | | | |
| **Parameter** | **Units** | | | | | | | | | | | | |
| **Volatile Organics** | | | | | | | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@1.0 | | ND@1 | | ND@10 | | ND@1.0 | J | ND@1.0 | | ND@1.0 | |
| 1,1,1-TRICHLOROETHANE | ug/l | 13 | | 11 | | 11 | | 8.5 | | 10.8 | | 9.5 | |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@1.0 | | ND@1 | | ND@10 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1.0 | | 1 | | ND@10 | | ND@1.0 | | 0.32 | J | ND@1.0 | |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@1.0 | | ND@1 | | ND@10 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,1-DICHLOROETHANE | ug/l | ND@1.0 | | 0.8 | J | ND@10 | | 0.49 | J | 1.13 | | 0.71 | J |
| 1,1-DICHLOROETHENE | ug/l | 1.9 | | 1 | | ND@10 | | 1.27 | | 2 | | 1.4 | |
| 1,1-DICHLOROPROPENE | ug/l | ND@1.0 | | NA | | ND@10 | | NA | | NA | | NA | |
| 1,2,3-TRICHLOROBENZENE | ug/l | ND@1.0 | | NA | | ND@10 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,2,3-TRICHLOROPROPANE | ug/l | ND@1.0 | | NA | | ND@10 | | ND@1.0 | J | ND@1.0 | | ND@1.0 | |
| 1,2,4-TRICHLOROBENZENE | ug/l | ND@1.0 | | NA | | ND@10 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,2,4-TRIMETHYLBENZENE | ug/l | ND@1.0 | | NA | | ND@10 | | NA | | NA | | NA | |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | ND@1.0 | | NA | | ND@10 | | NA | | NA | | NA | |
| 1,2-DIBROMOETHANE | ug/l | ND@1.0 | | NA | | ND@10 | | NA | | NA | | NA | |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1.0 | | ND@1 | | ND@10 | | ND@1.0 | | 0.21 | J | 0.23 | J |
| 1,2-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1 | | ND@10 | | ND@1.0 | J | ND@1.0 | | ND@1.0 | |
| 1,2-DICHLOROETHANE | ug/l | ND@1.0 | | ND@1 | | ND@10 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,2-DICHLOROPROPANE | ug/l | ND@1.0 | | ND@1 | | ND@10 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,3,5-TRIMETHYLBENZENE | ug/l | ND@1.0 | | NA | | ND@10 | | NA | | NA | | NA | |
| 1,3-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1 | | ND@10 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,3-DICHLOROPROPANE | ug/l | ND@1.0 | | NA | | ND@10 | | NA | | NA | | NA | |
| 1,4-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1 | | ND@10 | | ND@1.0 | J | ND@1.0 | | ND@1.0 | |
| 2,2-DICHLOROPROPANE | ug/l | ND@1.0 | R | NA | | ND@10 | | NA | | NA | | NA | |
| 2-CHLOROTOLUENE | ug/l | ND@1.0 | | NA | | ND@10 | | NA | | NA | | NA | |
| 4-CHLOROTOLUENE | ug/l | ND@1.0 | | NA | | ND@10 | | NA | | NA | | NA | |
| ACETONE | ug/l | NA | | ND@10 | | NA | | ND@10.0 | | ND@10.0 | | ND@10.0 | |
| BENZENE | ug/l | ND@1.0 | | ND@1 | | ND@10 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| BROMOBENZENE | ug/l | ND@1.0 | | NA | | ND@10 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| BROMOCHLOROMETHANE | ug/l | ND@1.0 | | NA | | ND@10 | | NA | | NA | | NA | |
| BROMODICHLOROMETHANE | ug/l | ND@1.0 | | ND@1 | | ND@10 | | ND@1.0 | | ND@1.0 | J | ND@1.0 | |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@1.0 | | ND@2 | | ND@10 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| BROMOMETHANE | ug/l | ND@1.0 | | ND@1 | | ND@10 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CARBON DISULFIDE | ug/l | NA | | ND@1 | | NA | | NA | | NA | | NA | |
| CARBON TETRACHLORIDE | ug/l | ND@1.0 | | ND@1 | | ND@10 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CHLOROBENZENE | ug/l | ND@1.0 | | ND@1 | | ND@10 | | ND@1.0 | J | ND@1.0 | | ND@1.0 | |
| CHLORODIBROMOMETHANE | ug/l | ND@1.0 | | ND@1 | | ND@10 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CHLOROETHANE | ug/l | ND@1.0 | | ND@1 | | ND@10 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@1.0 | | ND@1 | | ND@10 | | 0.41 | J | 0.46 | J | ND@1.0 | R |
| CHLOROMETHANE | ug/l | ND@1.0 | | ND@1 | | ND@10 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CIS-1,2-DICHLOROETHENE | ug/l | ND@1.0 | R | 25 | | 24 | | 27.9 | | 40.4 | | 22.4 | |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | ND@2 | | ND@10 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| DIBROMOMETHANE | ug/l | ND@1.0 | | NA | | ND@10 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@1.0 | | ND@1 | | ND@10 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| ETHYLBENZENE | ug/l | ND@1.0 | | ND@1 | | ND@10 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| HEXACHLOROBUTADIENE | ug/l | ND@1.0 | | NA | | ND@10 | J | NA | | NA | | NA | |
| ISOPROPANOL | ug/l | NA | | ND@10 | R | NA | | NA | | NA | | NA | |
| ISOPROPYLBENZENE | ug/l | ND@1.0 | | NA | | ND@10 | | NA | | NA | | NA | |
| ISOPROPYLTOLUENE | ug/l | ND@1.0 | | NA | | ND@10 | | NA | | NA | | NA | |
| M,P-XYLENE | ug/l | ND@1.0 | | ND@2 | | ND@10 | | ND@2.0 | J | ND@2.0 | | ND@2.0 | |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | NA | | ND@1 | | NA | | NA | | NA | | NA | |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | NA | | ND@2 | | NA | | NA | | NA | | NA | |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | NA | | 2 | | NA | | 5.8 | J | 36.5 | | 1.63 | |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@1.0 | | ND@1 | | ND@10 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | NA | | ND@1 | | NA | | NA | | NA | | NA | |
| NAPHTHALENE | ug/l | ND@1.0 | | NA | | ND@10 | | NA | | NA | | NA | |
| N-BUTYL ACETATE | ug/l | NA | | ND@2 | | NA | | NA | | NA | | NA | |
| N-BUTYLBENZENE | ug/l | ND@1.0 | | NA | | ND@10 | | NA | | NA | | NA | |
| N-PROPYLBENZENE | ug/l | ND@1.0 | | NA | | ND@10 | | NA | | NA | | NA | |
| O-XYLENE | ug/l | ND@1.0 | | ND@1 | | ND@10 | | ND@1.0 | J | ND@1.0 | | ND@1.0 | |
| SEC-BUTYLBENZENE | ug/l | ND@1.0 | | NA | | ND@10 | | NA | | NA | | NA | |
| STYRENE | ug/l | ND@1.0 | | ND@1 | | ND@10 | | NA | | NA | | NA | |
| TERT-BUTYLBENZENE | ug/l | ND@1.0 | | NA | | ND@10 | | NA | | NA | | NA | |
| TETRACHLOROETHENE | ug/l | 3.6 | | 3 | | ND@10 | | 2.41 | | 5.7 | | 3.99 | |
| TETRAHYDROFURAN | ug/l | NA | | ND@10 | | NA | | ND@10.0 | | ND@10.0 | | ND@10.0 | |
| TOLUENE | ug/l | ND@1.0 | | ND@1 | | ND@10 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@1.0 | | ND@1 | | ND@10 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | ND@2 | | ND@10 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| TRICHLOROETHENE | ug/l | 280 | | 320 | | 350 | J | 305 | | 365 | | 263 | |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@1.0 | | ND@1 | | ND@10 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| VINYL ACETATE | ug/l | NA | | ND@2 | | NA | | NA | | NA | | NA | |
| VINYL CHLORIDE | ug/l | ND@1.0 | | ND@1 | | ND@10 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |

**Endicott, New York**
**Groundwater Analytical Chemistry Data**
January 1, 2005 - December 31, 2005

| **Sample Location** | | EN-215B | | EN-217A | | EN-217A | | EN-217A | | EN-217A | | EN-217A | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Sample Description** | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | |
| **Sample Date** | | 11/22/2005 | | 01/17/2005 | | 02/23/2005 | | 04/19/2005 | | 05/10/2005 | | 07/13/2005 | |
| **Laboratory Sample I.D.** | | 0513142 | | 0500606 | | 0502132 | | 0504173 | | 0505225 | | 0507448 | |
| **Sample Comment Codes** | | | | | | | | | | | | | |
| **Parameter** | **Units** | | | | | | | | | | | | |
| **Volatile Organics** | | | | | | | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@1.0 | J | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | |
| 1,1,1-TRICHLOROETHANE | ug/l | 9.6 | | ND@1 | | ND@1 | | 0.3 | J | ND@1.0 | | 0.2 | J |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | |
| 1,1-DICHLOROETHANE | ug/l | 0.78 | J | ND@1 | | 0.3 | J | 0.3 | J | ND@1.0 | | 0.3 | J |
| 1,1-DICHLOROETHENE | ug/l | 1.7 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | |
| 1,1-DICHLOROPROPENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2,3-TRICHLOROBENZENE | ug/l | ND@1.0 | | NA | | NA | | NA | | ND@1.0 | | NA | |
| 1,2,3-TRICHLOROPROPANE | ug/l | ND@1.0 | J | NA | | NA | | NA | | ND@1.0 | | NA | |
| 1,2,4-TRICHLOROBENZENE | ug/l | ND@1.0 | | NA | | NA | | NA | | ND@1.0 | | NA | |
| 1,2,4-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DIBROMOETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | |
| 1,2-DICHLOROBENZENE | ug/l | ND@1.0 | J | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | |
| 1,2-DICHLOROETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | |
| 1,2-DICHLOROPROPANE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | |
| 1,3,5-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,3-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | |
| 1,3-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,4-DICHLOROBENZENE | ug/l | ND@1.0 | J | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | |
| 2,2-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 2-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 4-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ACETONE | ug/l | ND@10.0 | | ND@10 | | ND@10 | | ND@10 | | ND@10.0 | | ND@10 | |
| BENZENE | ug/l | ND@1.0 | | ND@1 | | ND@1 | J | ND@1 | | ND@1.0 | | ND@1 | |
| BROMOBENZENE | ug/l | ND@1.0 | | NA | | NA | | NA | | ND@1.0 | | NA | |
| BROMOCHLOROMETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| BROMODICHLOROMETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@1.0 | | ND@2 | | ND@2 | | ND@2 | | ND@1.0 | | ND@2 | |
| BROMOMETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | |
| CARBON DISULFIDE | ug/l | NA | | ND@1 | | ND@1 | | ND@1 | | NA | | ND@1 | |
| CARBON TETRACHLORIDE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | |
| CHLOROBENZENE | ug/l | ND@1.0 | J | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | |
| CHLORODIBROMOMETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | |
| CHLOROETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | 0.77 | J | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | |
| CHLOROMETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | |
| CIS-1,2-DICHLOROETHENE | ug/l | 37.4 | | 1 | | 1 | | 0.9 | J | 0.64 | J | 0.8 | J |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | ND@2 | | ND@2 | | ND@2 | | ND@1.0 | | ND@2 | |
| DIBROMOMETHANE | ug/l | ND@1.0 | | NA | | NA | | NA | | ND@1.0 | | NA | |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | |
| ETHYLBENZENE | ug/l | ND@1.0 | | ND@1 | | ND@1 | J | ND@1 | | ND@1.0 | | ND@1 | |
| HEXACHLOROBUTADIENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ISOPROPANOL | ug/l | NA | | ND@10 | R | ND@10 | R | ND@10 | | NA | | ND@10 | |
| ISOPROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ISOPROPYLTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| M,P-XYLENE | ug/l | ND@2.0 | J | ND@2 | | ND@2 | J | ND@2 | | ND@2.0 | | ND@2 | |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | NA | | ND@1 | | ND@1 | | ND@1 | | NA | | ND@1 | |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | NA | | ND@2 | | ND@2 | | ND@2 | | NA | | ND@2 | |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | 18.9 | J | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | NA | | ND@1 | | ND@1 | | ND@1 | | NA | | ND@1 | |
| NAPHTHALENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| N-BUTYL ACETATE | ug/l | NA | | ND@2 | | ND@2 | | ND@2 | | NA | | ND@2 | |
| N-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| N-PROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| O-XYLENE | ug/l | ND@1.0 | J | ND@1 | | ND@1 | J | ND@1 | | ND@1.0 | | ND@1 | |
| SEC-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| STYRENE | ug/l | NA | | ND@1 | | ND@1 | J | ND@1 | | NA | | ND@1 | |
| TERT-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| TETRACHLOROETHENE | ug/l | 5.4 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | |
| TETRAHYDROFURAN | ug/l | ND@10.0 | | ND@10 | | ND@10 | | ND@10 | | ND@10.0 | | ND@10 | |
| TOLUENE | ug/l | ND@1.0 | | ND@1 | | ND@1 | J | ND@1 | | ND@1.0 | | ND@1 | |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | ND@2 | | ND@2 | | ND@2 | | ND@1.0 | | ND@2 | |
| TRICHLOROETHENE | ug/l | 325 | | 8 | | 9 | | 8 | | 7 | | 7 | |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | |
| VINYL ACETATE | ug/l | NA | | ND@2 | | ND@2 | | ND@2 | | NA | | ND@2 | |
| VINYL CHLORIDE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | |

**Endicott, New York**
**Groundwater Analytical Chemistry Data**
January 1, 2005 - December 31, 2005

| **Sample Location** | | EN-217A | | EN-217A | | EN-217A | | EN-218 | | EN-218 | | EN-218 | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Sample Description** | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GW EXTR WELL | | GW EXTR WELL | | GW EXTR WELL | |
| **Sample Date** | | 08/15/2005 | | 10/11/2005 | | 11/07/2005 | | 01/04/2005 | | 02/01/2005 | | 03/01/2005 | |
| **Laboratory Sample I.D.** | | 0508969 | | 0511402 | | 0512592 | | 0500227 | | 0501121 | | 0502344 | |
| **Sample Comment Codes** | | | | | | | | | | | | | |
| **Parameter** | **Units** | | | | | | | | | | | | |
| **Volatile Organics** | | | | | | | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | |
| 1,1,1-TRICHLOROETHANE | ug/l | ND@1.0 | | 0.4 | J | ND@1.0 | | 0.7 | J | 0.7 | J | 0.6 | J |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | 1 | | 1 | | 0.9 | J |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | |
| 1,1-DICHLOROETHANE | ug/l | 0.23 | J | ND@1 | | ND@1.0 | | 6 | | 5 | | 4 | |
| 1,1-DICHLOROETHENE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | 0.7 | J | 0.4 | J | 0.3 | J |
| 1,1-DICHLOROPROPENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2,3-TRICHLOROBENZENE | ug/l | ND@1.0 | | NA | | ND@1.0 | | NA | | NA | | NA | |
| 1,2,3-TRICHLOROPROPANE | ug/l | ND@1.0 | | NA | | ND@1.0 | | NA | | NA | | NA | |
| 1,2,4-TRICHLOROBENZENE | ug/l | ND@1.0 | | NA | | ND@1.0 | | NA | | NA | | NA | |
| 1,2,4-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DIBROMOETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | 2 | | 1 | | 1 | |
| 1,2-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | |
| 1,2-DICHLOROETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | |
| 1,2-DICHLOROPROPANE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | |
| 1,3,5-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,3-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | |
| 1,3-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,4-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | |
| 2,2-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 2-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 4-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ACETONE | ug/l | ND@10.0 | | ND@10 | | ND@10.0 | | ND@10 | | 4 | J | ND@10 | |
| BENZENE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | |
| BROMOBENZENE | ug/l | ND@1.0 | | NA | | ND@1.0 | | NA | | NA | | NA | |
| BROMOCHLOROMETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| BROMODICHLOROMETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@1.0 | | ND@2 | | ND@1.0 | | ND@2 | | ND@2 | | ND@2 | |
| BROMOMETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | |
| CARBON DISULFIDE | ug/l | NA | | ND@1 | | NA | | ND@1 | | ND@1 | | ND@1 | |
| CARBON TETRACHLORIDE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | |
| CHLOROBENZENE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | J | ND@1 | | ND@1 | | ND@1 | |
| CHLORODIBROMOMETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | |
| CHLOROETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | |
| CHLOROMETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | |
| CIS-1,2-DICHLOROETHENE | ug/l | 1.36 | | 1 | | 1.09 | | 12 | | 7 | | 8 | |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | ND@2 | | ND@1.0 | | ND@2 | | ND@2 | | ND@2 | |
| DIBROMOMETHANE | ug/l | ND@1.0 | | NA | | ND@1.0 | | NA | | NA | | NA | |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | |
| ETHYLBENZENE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | |
| HEXACHLOROBUTADIENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ISOPROPANOL | ug/l | NA | | ND@10 | R | NA | | ND@10 | R | ND@10 | | ND@10 | R |
| ISOPROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ISOPROPYLTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| M,P-XYLENE | ug/l | ND@2.0 | | ND@2 | | ND@2.0 | | ND@2 | | ND@2 | | ND@2 | |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | NA | | ND@1 | | NA | | ND@1 | | ND@1 | | ND@1 | |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | NA | | ND@2 | | NA | | ND@2 | | ND@2 | | ND@2 | |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | NA | | ND@1 | | NA | | ND@1 | | ND@1 | | ND@1 | |
| NAPHTHALENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| N-BUTYL ACETATE | ug/l | NA | | ND@2 | | NA | | ND@2 | | ND@2 | | ND@2 | |
| N-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| N-PROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| O-XYLENE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | J | ND@1 | | ND@1 | | ND@1 | |
| SEC-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| STYRENE | ug/l | NA | | ND@1 | | NA | | ND@1 | | ND@1 | | ND@1 | |
| TERT-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| TETRACHLOROETHENE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | 0.7 | J | 0.6 | J | 0.6 | J |
| TETRAHYDROFURAN | ug/l | ND@10.0 | | ND@10 | | ND@10.0 | | ND@10 | | ND@10 | | ND@10 | |
| TOLUENE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | 0.2 | J | 0.3 | J | ND@1 | |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | ND@2 | | ND@1.0 | | ND@2 | | ND@2 | | ND@2 | |
| TRICHLOROETHENE | ug/l | 5.9 | | 9 | | 6.3 | | 2 | | 2 | | 2 | |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | |
| VINYL ACETATE | ug/l | NA | | ND@2 | | NA | | ND@2 | | ND@2 | | ND@2 | |
| VINYL CHLORIDE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | 2 | | 1 | | 1 | |

**Endicott, New York**
**Groundwater Analytical Chemistry Data**
January 1, 2005 - December 31, 2005

| | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Sample Location** | | EN-218 | | EN-218 | | EN-218 | | EN-218 | | EN-218 | | EN-218 | |
| **Sample Description** | | GW EXTR WELL | | GW EXTR WELL | | GW EXTR WELL | | GW EXTR WELL | | GW EXTR WELL | | GW EXTR WELL | |
| **Sample Date** | | 04/05/2005 | | 05/02/2005 | | 06/01/2005 | | 07/05/2005 | | 08/01/2005 | | 09/05/2005 | |
| **Laboratory Sample I.D.** | | 0503543 | | 0504749 | | 0506065 | | 0507041 | | 0508238 | | 0509904 | |
| **Sample Comment Codes** | | | | | | | | | | | | | |
| **Parameter** | **Units** | | | | | | | | | | | | |
| **Volatile Organics** | | | | | | | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | J |
| 1,1,1-TRICHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | 0.7 | J | 0.65 | J | ND@1.0 | |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | 0.78 | J | 1.05 | | 0.74 | J | 1.13 | | 1.2 | | 0.6 | J |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,1-DICHLOROETHANE | ug/l | 3.79 | | 4.01 | | 3.91 | | 5.1 | | 5.8 | | 6.4 | |
| 1,1-DICHLOROETHENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | 0.38 | J | 0.39 | J | ND@1.0 | |
| 1,1-DICHLOROPROPENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2,3-TRICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,2,3-TRICHLOROPROPANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | J | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,2,4-TRICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,2,4-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DIBROMOETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | 0.86 | J | 1.27 | | 1.52 | | 1.53 | | 1.45 | | 1.12 | |
| 1,2-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | J | ND@1.0 | | ND@1.0 | | ND@1.0 | J |
| 1,2-DICHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,2-DICHLOROPROPANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,3,5-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,3-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,3-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,4-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | J | ND@1.0 | | ND@1.0 | | ND@1.0 | J |
| 2,2-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 2-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 4-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ACETONE | ug/l | ND@10.0 | | ND@10.0 | | ND@10.0 | | ND@10.0 | | ND@10.0 | | ND@10.0 | |
| BENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| BROMOBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| BROMOCHLOROMETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| BROMODICHLOROMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | J | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| BROMOMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CARBON DISULFIDE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| CARBON TETRACHLORIDE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | J | ND@1.0 | J | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CHLORODIBROMOMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CHLOROMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CIS-1,2-DICHLOROETHENE | ug/l | 7.4 | | 7.26 | | 7.4 | | 9.1 | | 10.3 | | 11.2 | |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| DIBROMOMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| ETHYLBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| HEXACHLOROBUTADIENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ISOPROPANOL | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ISOPROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ISOPROPYLTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| M,P-XYLENE | ug/l | ND@2.0 | | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| NAPHTHALENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| N-BUTYL ACETATE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| N-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| N-PROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| O-XYLENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| SEC-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| STYRENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| TERT-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| TETRACHLOROETHENE | ug/l | 0.47 | J | ND@1.0 | | ND@1.0 | | 0.49 | J | 0.43 | J | 0.49 | J |
| TETRAHYDROFURAN | ug/l | ND@10.0 | | ND@10.0 | | ND@10.0 | | ND@10.0 | | ND@10.0 | | ND@10.0 | |
| TOLUENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| TRICHLOROETHENE | ug/l | 1.08 | | 0.96 | J | 1.21 | | 1.1 | | 1.49 | | 1.49 | |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | J | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| VINYL ACETATE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| VINYL CHLORIDE | ug/l | 0.82 | J | 0.93 | J | 0.61 | J | 1.98 | | 2.04 | | 1.54 | |

**Endicott, New York**
**Groundwater Analytical Chemistry Data**
January 1, 2005 - December 31, 2005

| | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Sample Location** | | EN-218 | | EN-218 | | EN-218 | | EN-219 | | EN-219 | | EN-219 | | | |
| **Sample Description** | | GW EXTR WELL | | GW EXTR WELL | | GW EXTR WELL | | GW EXTR WELL | | GW EXTR WELL | | GW EXTR WELL | | | |
| **Sample Date** | | 10/03/2005 | | 11/01/2005 | | 12/05/2005 | | 01/04/2005 | | 02/01/2005 | | 03/01/2005 | | | |
| **Laboratory Sample I.D.** | | 0511039 | | 0512301 | | 0513451 | | 0500214 | | 0501123 | | 0502346 | | | |
| **Sample Comment Codes** | | | | | | | | | | | | | | | |
| **Parameter** | **Units** | | | | | | | | | | | | | | |
| **Volatile Organics** | | | | | | | | | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | | |
| 1,1,1-TRICHLOROETHANE | ug/l | 0.58 | J | 0.83 | J | 0.8 | J | 2400 | | 2500 | | 3000 | | | |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | | |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | 1.09 | | 1.84 | | 1.28 | | 240 | | 210 | | 250 | | | |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | 1 | | 2 | | 2 | | | |
| 1,1-DICHLOROETHANE | ug/l | 7 | | 7.8 | | 7.3 | | 98 | J | 120 | | 150 | | | |
| 1,1-DICHLOROETHENE | ug/l | 0.38 | J | 0.57 | J | 0.47 | J | 120 | | 74 | J | 80 | J | | |
| 1,1-DICHLOROPROPENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| 1,2,3-TRICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | NA | | NA | | NA | | | |
| 1,2,3-TRICHLOROPROPANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | NA | | NA | | NA | | | |
| 1,2,4-TRICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | NA | | NA | | NA | | | |
| 1,2,4-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| 1,2-DIBROMOETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | 1.75 | | 2.31 | | 1.85 | | 9 | | 7 | | 11 | | | |
| 1,2-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | | |
| 1,2-DICHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | 2 | | 2 | | 3 | | | |
| 1,2-DICHLOROPROPANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | | |
| 1,3,5-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| 1,3-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | | |
| 1,3-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| 1,4-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | | |
| 2,2-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| 2-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| 4-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| ACETONE | ug/l | ND@10.0 | | ND@10.0 | | ND@10.0 | | ND@10 | | ND@10 | | ND@10 | | | |
| BENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | 0.4 | J | 0.2 | J | 0.3 | J | | |
| BROMOBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | NA | | NA | | NA | | | |
| BROMOCHLOROMETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| BROMODICHLOROMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | | |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2 | | ND@2 | | ND@2 | | | |
| BROMOMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | | |
| CARBON DISULFIDE | ug/l | NA | | NA | | NA | | ND@1 | | ND@1 | | ND@1 | | | |
| CARBON TETRACHLORIDE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | | |
| CHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | | |
| CHLORODIBROMOMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | | |
| CHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | 2 | | 1 | | 2 | | | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | 0.5 | J | ND@1 | | 0.8 | J | | |
| CHLOROMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | | |
| CIS-1,2-DICHLOROETHENE | ug/l | 12.3 | | 14 | | 12.1 | | 90 | J | 110 | | 130 | | | |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2 | | ND@2 | | ND@2 | | | |
| DIBROMOMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | NA | | NA | | NA | | | |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | | |
| ETHYLBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | | |
| HEXACHLOROBUTADIENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| ISOPROPANOL | ug/l | NA | | NA | | NA | | ND@10 | R | ND@10 | | ND@10 | R | | |
| ISOPROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| ISOPROPYLTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| M,P-XYLENE | ug/l | ND@2.0 | | ND@2.0 | | ND@2.0 | | ND@2 | | ND@2 | | ND@2 | | | |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | NA | | NA | | NA | | ND@1 | | ND@1 | | ND@1 | | | |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | NA | | NA | | NA | | ND@2 | | ND@2 | | ND@2 | | | |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | | |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | | |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | NA | | NA | | NA | | ND@1 | | ND@1 | | ND@1 | | | |
| NAPHTHALENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| N-BUTYL ACETATE | ug/l | NA | | NA | | NA | | ND@2 | | ND@2 | | ND@2 | | | |
| N-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| N-PROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| O-XYLENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | | |
| SEC-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| STYRENE | ug/l | NA | | NA | | NA | | ND@1 | | ND@1 | | ND@1 | | | |
| TERT-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| TETRACHLOROETHENE | ug/l | ND@1.0 | | 0.43 | J | ND@1.0 | | 2 | | 2 | | 2 | | | |
| TETRAHYDROFURAN | ug/l | ND@10.0 | | ND@10.0 | | ND@10.0 | | ND@10 | | ND@10 | | ND@10 | | | |
| TOLUENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | 0.2 | J | ND@1 | | | |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | 2 | | 2 | | 2 | | | |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2 | | ND@2 | | ND@2 | | | |
| TRICHLOROETHENE | ug/l | 1.46 | | 1.65 | | 1.56 | | 73 | J | 79 | J | 83 | J | | |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | | |
| VINYL ACETATE | ug/l | NA | | NA | | NA | | ND@2 | | ND@2 | | ND@2 | | | |
| VINYL CHLORIDE | ug/l | 2.6 | | 4.29 | | 2.86 | | 3 | | 3 | | 4 | | | |

**Endicott, New York**
**Groundwater Analytical Chemistry Data**
January 1, 2005 - December 31, 2005

| **Sample Location** | | EN-219 | | EN-219 | | EN-219 | | EN-219 | | EN-219 | | EN-219 | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Sample Description** | | GW EXTR WELL | | GW EXTR WELL | | GW EXTR WELL | | GW EXTR WELL | | GW EXTR WELL | | GW EXTR WELL | |
| **Sample Date** | | 04/05/2005 | | 05/02/2005 | | 06/01/2005 | | 07/05/2005 | | 08/01/2005 | | 09/05/2005 | |
| **Laboratory Sample I.D.** | | 0503548 | | 0504751 | | 0506067 | | 0507043 | | 0508240 | | 0509906 | |
| **Sample Comment Codes** | | | | | | | | | | | | | |
| **Parameter** | **Units** | | | | | | | | | | | | |
| **Volatile Organics** | | | | | | | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@20.0 | | ND@1.0 | | ND@2.0 | | ND@1.0 | | ND@5.0 | J | ND@200.0 | |
| 1,1,1-TRICHLOROETHANE | ug/l | 490 | | 2353 | | 6935 | | 8271 | | 8210 | | 3621 | |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@20.0 | | ND@1.0 | | ND@2.0 | | ND@1.0 | | ND@5.0 | | ND@200.0 | |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | 87.9 | | 169 | J | 253 | J | 1399 | | 535 | | 273 | |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@20.0 | | 1.27 | J | ND@2.0 | | 2.85 | | 4.41 | J | ND@200.0 | |
| 1,1-DICHLOROETHANE | ug/l | 35.9 | | 69.2 | J | 244 | | 435 | J | 469 | J | 244 | |
| 1,1-DICHLOROETHENE | ug/l | 19.3 | J | 61.3 | J | 136 | J | 221 | J | 228 | J | 117 | J |
| 1,1-DICHLOROPROPENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2,3-TRICHLOROBENZENE | ug/l | ND@20.0 | | ND@1.0 | | ND@2.0 | | ND@1.0 | | ND@5.0 | | ND@200.0 | |
| 1,2,3-TRICHLOROPROPANE | ug/l | ND@20.0 | | ND@1.0 | | ND@2.0 | | 0.44 | J | ND@5.0 | | ND@200.0 | |
| 1,2,4-TRICHLOROBENZENE | ug/l | ND@20.0 | | ND@1.0 | | ND@2.0 | | ND@1.0 | | ND@5.0 | | ND@200.0 | |
| 1,2,4-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DIBROMOETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@20.0 | | 7.6 | J | ND@2.0 | | 35.2 | J | 46.5 | J | ND@200.0 | |
| 1,2-DICHLOROBENZENE | ug/l | ND@20.0 | | 6.2 | J | ND@2.0 | | ND@1.0 | | 53.8 | J | ND@200.0 | |
| 1,2-DICHLOROETHANE | ug/l | ND@20.0 | | ND@1.0 | | ND@2.0 | | ND@1.0 | | ND@5.0 | | ND@200.0 | |
| 1,2-DICHLOROPROPANE | ug/l | ND@20.0 | | ND@1.0 | | ND@2.0 | | ND@1.0 | | ND@5.0 | | ND@200.0 | |
| 1,3,5-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,3-DICHLOROBENZENE | ug/l | ND@20.0 | | 0.52 | J | ND@2.0 | | ND@1.0 | | ND@5.0 | | ND@200.0 | |
| 1,3-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,4-DICHLOROBENZENE | ug/l | ND@20.0 | | 1.27 | J | ND@2.0 | | ND@1.0 | | ND@5.0 | | ND@200.0 | |
| 2,2-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 2-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 4-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ACETONE | ug/l | ND@200.0 | | ND@10.0 | | ND@20.0 | | ND@10.0 | | ND@50.0 | | ND@2000.0 | |
| BENZENE | ug/l | ND@20.0 | | 0.22 | J | ND@2.0 | | ND@1.0 | | ND@5.0 | | ND@200.0 | |
| BROMOBENZENE | ug/l | ND@20.0 | | ND@1.0 | | ND@2.0 | | ND@1.0 | | ND@5.0 | | ND@200.0 | |
| BROMOCHLOROMETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| BROMODICHLOROMETHANE | ug/l | ND@20.0 | | ND@1.0 | | ND@2.0 | | ND@1.0 | | ND@5.0 | | ND@200.0 | |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@20.0 | | ND@1.0 | | ND@2.0 | | ND@1.0 | | ND@5.0 | | ND@200.0 | |
| BROMOMETHANE | ug/l | ND@20.0 | | ND@1.0 | | ND@2.0 | | ND@1.0 | | ND@5.0 | | ND@200.0 | |
| CARBON DISULFIDE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| CARBON TETRACHLORIDE | ug/l | ND@20.0 | | ND@1.0 | | ND@2.0 | | ND@1.0 | | ND@5.0 | R | ND@200.0 | |
| CHLOROBENZENE | ug/l | ND@20.0 | | ND@1.0 | | ND@2.0 | | ND@1.0 | | ND@5.0 | | ND@200.0 | |
| CHLORODIBROMOMETHANE | ug/l | ND@20.0 | | ND@1.0 | | ND@2.0 | | ND@1.0 | | ND@5.0 | | ND@200.0 | |
| CHLOROETHANE | ug/l | ND@20.0 | | 1.36 | J | 4.67 | J | 3.84 | J | 1.44 | J | ND@200.0 | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@20.0 | | 2.59 | J | 4.49 | J | 7 | J | 29.1 | J | ND@200.0 | |
| CHLOROMETHANE | ug/l | ND@20.0 | | ND@1.0 | | ND@2.0 | | ND@1.0 | | ND@5.0 | | ND@200.0 | |
| CIS-1,2-DICHLOROETHENE | ug/l | 13.3 | J | 95.6 | J | 328 | | 885 | | 1153 | | 724 | |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@20.0 | | ND@1.0 | | ND@2.0 | | ND@1.0 | | ND@5.0 | | ND@200.0 | |
| DIBROMOMETHANE | ug/l | ND@20.0 | | ND@1.0 | | ND@2.0 | | ND@1.0 | | ND@5.0 | | ND@200.0 | |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@20.0 | | 6.7 | J | 19 | J | 38 | J | 32 | J | ND@200.0 | |
| ETHYLBENZENE | ug/l | ND@20.0 | | 0.65 | J | ND@2.0 | | ND@1.0 | | ND@5.0 | | ND@200.0 | |
| HEXACHLOROBUTADIENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ISOPROPANOL | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ISOPROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ISOPROPYLTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| M,P-XYLENE | ug/l | ND@40.0 | | 1.32 | | ND@4.0 | | ND@2.0 | | 2.06 | J | ND@400.0 | |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | ND@20.0 | J | ND@1.0 | | ND@2.0 | | ND@1.0 | | ND@5.0 | | ND@200.0 | |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@20.0 | | ND@1.0 | | ND@2.0 | | ND@1.0 | | ND@5.0 | | ND@200.0 | |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| NAPHTHALENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| N-BUTYL ACETATE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| N-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| N-PROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| O-XYLENE | ug/l | ND@20.0 | | 2.14 | | ND@2.0 | | ND@1.0 | | 1.96 | J | ND@200.0 | |
| SEC-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| STYRENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| TERT-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| TETRACHLOROETHENE | ug/l | ND@20.0 | | 3.8 | J | 2.35 | J | 2.98 | J | 21.9 | | ND@200.0 | |
| TETRAHYDROFURAN | ug/l | ND@200.0 | | ND@10.0 | | ND@20.0 | | ND@10.0 | | ND@50.0 | | ND@2000.0 | |
| TOLUENE | ug/l | ND@20.0 | | 0.52 | J | ND@2.0 | | ND@1.0 | | ND@5.0 | | ND@200.0 | |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@20.0 | | 1.98 | J | 5.9 | J | 3.61 | J | 10.1 | J | ND@200.0 | |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@20.0 | | ND@1.0 | | ND@2.0 | | ND@1.0 | | ND@5.0 | | ND@200.0 | |
| TRICHLOROETHENE | ug/l | 15.1 | J | 69.4 | J | 115 | J | 196 | J | 870 | | 521 | |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@20.0 | | ND@1.0 | | 9.4 | J | ND@1.0 | | ND@5.0 | | ND@200.0 | |
| VINYL ACETATE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| VINYL CHLORIDE | ug/l | ND@20.0 | | 2.19 | J | 7.3 | J | 17.4 | J | 17.8 | J | ND@200.0 | |

**Endicott, New York**
**Groundwater Analytical Chemistry Data**
January 1, 2005 - December 31, 2005

| | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Sample Location** | | EN-219 | | | EN-219 | | | EN-219 | | | EN-220 | | | EN-220 | | | EN-220 | |
| **Sample Description** | | GW EXTR WELL | | | GW EXTR WELL | | | GW EXTR WELL | | | GROUNDWATER | | | GROUNDWATER | | | GROUNDWATER | |
| **Sample Date** | | 10/03/2005 | | | 11/01/2005 | | | 12/05/2005 | | | 01/17/2005 | | | 05/09/2005 | | | 08/16/2005 | |
| **Laboratory Sample I.D.** | | 0511041 | | | 0512303 | | | 0513453 | | | 0500612 | | | 0505159 | | | 0508914 | |
| **Sample Comment Codes** | | | | | | | | | | | | | | | | | | |
| **Parameter** | **Units** | | | | | | | | | | | | | | | | | |
| **Volatile Organics** | | | | | | | | | | | | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@1.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1 | | | ND@1.0 | | | ND@2 | |
| 1,1,1-TRICHLOROETHANE | ug/l | 7113 | | | 642 | | | 2982 | | | ND@1 | | | ND@1.0 | | | ND@2 | |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@1.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1 | | | ND@1.0 | | | ND@2 | |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | 536 | | | 105 | | | 279 | | | ND@1 | | | 3115 | J | | 57 | |
| 1,1,2-TRICHLOROETHANE | ug/l | 4.05 | J | | ND@1.0 | | | 1.35 | J | | ND@1 | | | ND@1.0 | | | ND@2 | |
| 1,1-DICHLOROETHANE | ug/l | 518 | | | 49.4 | | | 145 | | | ND@1 | | | ND@1.0 | | | ND@2 | |
| 1,1-DICHLOROETHENE | ug/l | 236 | | | 39.6 | | | 54.2 | J | | ND@1 | | | ND@1.0 | | | ND@2 | |
| 1,1-DICHLOROPROPENE | ug/l | NA | | | NA | | | NA | | | NA | | | NA | | | NA | |
| 1,2,3-TRICHLOROBENZENE | ug/l | ND@1.0 | | | ND@1.0 | | | ND@1.0 | | | NA | | | ND@1.0 | | | NA | |
| 1,2,3-TRICHLOROPROPANE | ug/l | ND@1.0 | | | ND@1.0 | | | ND@1.0 | | | NA | | | ND@1.0 | | | NA | |
| 1,2,4-TRICHLOROBENZENE | ug/l | ND@1.0 | | | ND@1.0 | | | ND@1.0 | | | NA | | | ND@1.0 | | | NA | |
| 1,2,4-TRIMETHYLBENZENE | ug/l | NA | | | NA | | | NA | | | NA | | | NA | | | NA | |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | NA | | | NA | | | NA | | | NA | | | NA | | | NA | |
| 1,2-DIBROMOETHANE | ug/l | NA | | | NA | | | NA | | | NA | | | NA | | | NA | |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | 56.5 | J | | 4.98 | | | 13 | J | | ND@1 | | | 150 | J | | 4 | |
| 1,2-DICHLOROBENZENE | ug/l | ND@1.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1 | | | ND@1.0 | | | ND@2 | |
| 1,2-DICHLOROETHANE | ug/l | 8 | J | | ND@1.0 | | | ND@1.0 | | | ND@1 | | | ND@1.0 | | | ND@2 | |
| 1,2-DICHLOROPROPANE | ug/l | ND@1.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1 | | | ND@1.0 | | | ND@2 | |
| 1,3,5-TRIMETHYLBENZENE | ug/l | NA | | | NA | | | NA | | | NA | | | NA | | | NA | |
| 1,3-DICHLOROBENZENE | ug/l | ND@1.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1 | | | ND@1.0 | | | ND@2 | |
| 1,3-DICHLOROPROPANE | ug/l | NA | | | NA | | | NA | | | NA | | | NA | | | NA | |
| 1,4-DICHLOROBENZENE | ug/l | ND@1.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1 | | | ND@1.0 | | | ND@2 | |
| 2,2-DICHLOROPROPANE | ug/l | NA | | | NA | | | NA | | | NA | | | NA | | | NA | |
| 2-CHLOROTOLUENE | ug/l | NA | | | NA | | | NA | | | NA | | | NA | | | NA | |
| 4-CHLOROTOLUENE | ug/l | NA | | | NA | | | NA | | | NA | | | NA | | | NA | |
| ACETONE | ug/l | 189 | | | ND@10.0 | | | ND@10.0 | | | ND@10 | | | ND@10.0 | | | ND@20 | |
| BENZENE | ug/l | 0.27 | J | | ND@1.0 | | | ND@1.0 | | | ND@1 | | | ND@1.0 | | | ND@2 | |
| BROMOBENZENE | ug/l | ND@1.0 | J | | ND@1.0 | | | ND@1.0 | | | NA | | | ND@1.0 | | | NA | |
| BROMOCHLOROMETHANE | ug/l | NA | | | NA | | | NA | | | NA | | | NA | | | NA | |
| BROMODICHLOROMETHANE | ug/l | ND@1.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1 | | | ND@1.0 | J | | 1 | J |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@1.0 | | | ND@1.0 | | | ND@1.0 | | | ND@2 | | | ND@1.0 | | | ND@4 | |
| BROMOMETHANE | ug/l | ND@1.0 | J | | ND@1.0 | | | ND@1.0 | | | ND@1 | | | ND@1.0 | | | ND@2 | |
| CARBON DISULFIDE | ug/l | NA | | | NA | | | NA | | | ND@1 | | | NA | | | ND@2 | |
| CARBON TETRACHLORIDE | ug/l | ND@1.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1 | | | ND@1.0 | | | ND@2 | |
| CHLOROBENZENE | ug/l | ND@1.0 | | | ND@1.0 | J | | ND@1.0 | | | ND@1 | | | ND@1.0 | | | ND@2 | |
| CHLORODIBROMOMETHANE | ug/l | ND@1.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1 | | | ND@1.0 | | | ND@2 | |
| CHLOROETHANE | ug/l | 3 | J | | 0.35 | J | | 2.01 | J | | ND@1 | | | ND@1.0 | | | ND@2 | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | 8.7 | J | | ND@1.0 | | | 1.4 | J | | ND@1 | | | ND@1.0 | | | 2 | |
| CHLOROMETHANE | ug/l | ND@1.0 | | | 0.93 | J | | ND@1.0 | | | ND@1 | | | ND@1.0 | | | ND@2 | |
| CIS-1,2-DICHLOROETHENE | ug/l | 1464 | | | 39.4 | | | 301 | | | ND@1 | | | 2.23 | | | ND@2 | |
| CIS-1,3-DICHLOROPROPENE | ug/l | 9.7 | J | | ND@1.0 | | | ND@1.0 | | | ND@2 | | | ND@1.0 | | | ND@4 | |
| DIBROMOMETHANE | ug/l | ND@1.0 | J | | ND@1.0 | | | ND@1.0 | | | NA | | | ND@1.0 | | | NA | |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | 48.4 | J | | 0.83 | J | | 3.07 | J | | ND@1 | | | 40.6 | | | ND@2 | |
| ETHYLBENZENE | ug/l | ND@1.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1 | | | ND@1.0 | | | ND@2 | |
| HEXACHLOROBUTADIENE | ug/l | NA | | | NA | | | NA | | | NA | | | NA | | | NA | |
| ISOPROPANOL | ug/l | NA | | | NA | | | NA | | | ND@10 | R | | NA | | | ND@20 | R |
| ISOPROPYLBENZENE | ug/l | NA | | | NA | | | NA | | | NA | | | NA | | | NA | |
| ISOPROPYLTOLUENE | ug/l | NA | | | NA | | | NA | | | NA | | | NA | | | NA | |
| M,P-XYLENE | ug/l | ND@2.0 | | | ND@2.0 | | | ND@2.0 | | | ND@2 | | | ND@2.0 | | | ND@4 | |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | NA | | | NA | | | NA | | | ND@1 | | | NA | | | ND@2 | |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | NA | | | NA | | | NA | | | ND@2 | | | NA | | | ND@4 | |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | ND@1.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1 | | | ND@1.0 | | | ND@2 | |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@1.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1 | | | ND@1.0 | | | ND@2 | |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | NA | | | NA | | | NA | | | ND@1 | | | NA | | | ND@2 | |
| NAPHTHALENE | ug/l | NA | | | NA | | | NA | | | NA | | | NA | | | NA | |
| N-BUTYL ACETATE | ug/l | NA | | | NA | | | NA | | | ND@2 | | | NA | | | ND@4 | |
| N-BUTYLBENZENE | ug/l | NA | | | NA | | | NA | | | NA | | | NA | | | NA | |
| N-PROPYLBENZENE | ug/l | NA | | | NA | | | NA | | | NA | | | NA | | | NA | |
| O-XYLENE | ug/l | ND@1.0 | | | ND@1.0 | J | | ND@1.0 | | | ND@1 | | | ND@1.0 | | | ND@2 | |
| SEC-BUTYLBENZENE | ug/l | NA | | | NA | | | NA | | | NA | | | NA | | | NA | |
| STYRENE | ug/l | NA | | | NA | | | NA | | | ND@1 | | | NA | | | ND@2 | |
| TERT-BUTYLBENZENE | ug/l | NA | | | NA | | | NA | | | NA | | | NA | | | NA | |
| TETRACHLOROETHENE | ug/l | 4.8 | J | | 1.64 | | | 2.56 | J | | ND@1 | | | ND@1.0 | | | ND@2 | |
| TETRAHYDROFURAN | ug/l | ND@10.0 | | | ND@10.0 | | | ND@10.0 | | | ND@10 | | | ND@10.0 | | | ND@20 | |
| TOLUENE | ug/l | 0.29 | J | | ND@1.0 | | | 0.2 | J | | ND@1 | | | ND@1.0 | | | ND@2 | |
| TRANS-1,2-DICHLOROETHENE | ug/l | 12.6 | J | | 1.47 | | | 3.37 | J | | ND@1 | | | ND@1.0 | | | ND@2 | |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | | ND@1.0 | | | ND@1.0 | | | ND@2 | | | ND@1.0 | | | ND@4 | |
| TRICHLOROETHENE | ug/l | 948 | | | 63.6 | | | 324 | | | ND@1 | | | 0.4 | J | | 2 | J |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@1.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1 | | | ND@1.0 | | | ND@2 | |
| VINYL ACETATE | ug/l | NA | | | NA | | | NA | | | ND@2 | | | NA | | | ND@4 | |
| VINYL CHLORIDE | ug/l | 28.4 | J | | 0.73 | J | | 4.79 | J | | ND@1 | | | 3.09 | | | ND@2 | |

**Endicott, New York**
**Groundwater Analytical Chemistry Data**
January 1, 2005 - December 31, 2005

| **Sample Location** | | EN-220 | | EN-221 | | EN-221 | | EN-221 | | EN-222 | | EN-222 | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Sample Description** | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GW EXTR WELL | | GW EXTR WELL | |
| **Sample Date** | | 08/16/2005 | | 05/09/2005 | | 08/16/2005 | | 08/16/2005 | | 01/04/2005 | | 02/01/2005 | |
| **Laboratory Sample I.D.** | | 0509026 | | 0505160 | | 0508913 | | 0509025 | | 0500220 | | 0501108 | |
| **Sample Comment Codes** | | | | | | | | | | | | | |
| **Parameter** | **Units** | | | | | | | | | | | | |
| **Volatile Organics** | | | | | | | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@100.0 | | ND@1 | | ND@1 | |
| 1,1,1-TRICHLOROETHANE | ug/l | ND@1.0 | | 7.6 | | 15 | | ND@100.0 | | ND@1 | | ND@1 | |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@100.0 | | ND@1 | | ND@1 | |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | 51.6 | | 332 | | 730 | | 437 | | ND@1 | | ND@1 | |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | 1 | | ND@100.0 | | ND@1 | | ND@1 | |
| 1,1-DICHLOROETHANE | ug/l | ND@1.0 | | 42.1 | | 170 | | 157 | | 0.3 | J | 0.3 | J |
| 1,1-DICHLOROETHENE | ug/l | ND@1.0 | J | 2.2 | | 8 | | ND@100.0 | | ND@1 | | ND@1 | |
| 1,1-DICHLOROPROPENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2,3-TRICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | NA | | ND@100.0 | | NA | | NA | |
| 1,2,3-TRICHLOROPROPANE | ug/l | ND@1.0 | | ND@1.0 | | NA | | ND@100.0 | | NA | | NA | |
| 1,2,4-TRICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | NA | | ND@100.0 | | NA | | NA | |
| 1,2,4-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DIBROMOETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | 3.68 | | 34.6 | | 150 | | 117 | | ND@1 | | ND@1 | |
| 1,2-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@100.0 | | ND@1 | | ND@1 | |
| 1,2-DICHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | 0.8 | J | ND@100.0 | | ND@1 | | ND@1 | |
| 1,2-DICHLOROPROPANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@100.0 | | ND@1 | | ND@1 | |
| 1,3,5-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,3-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@100.0 | | ND@1 | | ND@1 | |
| 1,3-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,4-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@100.0 | | ND@1 | | ND@1 | |
| 2,2-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 2-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 4-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ACETONE | ug/l | ND@10.0 | | ND@10.0 | | 33 | | ND@1000.0 | | ND@10 | | ND@10 | |
| BENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@100.0 | | 0.4 | J | 0.3 | J |
| BROMOBENZENE | ug/l | ND@1.0 | J | ND@1.0 | | NA | | ND@100.0 | | NA | | NA | |
| BROMOCHLOROMETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| BROMODICHLOROMETHANE | ug/l | 1.36 | | ND@1.0 | | ND@1 | | ND@100.0 | | ND@1 | | ND@1 | |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@1.0 | | ND@1.0 | | ND@2 | | ND@100.0 | | ND@2 | | ND@2 | |
| BROMOMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@100.0 | | ND@1 | | ND@1 | |
| CARBON DISULFIDE | ug/l | NA | | NA | | ND@1 | | NA | | ND@1 | | ND@1 | |
| CARBON TETRACHLORIDE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@100.0 | | ND@1 | | ND@1 | |
| CHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@100.0 | | ND@1 | | ND@1 | |
| CHLORODIBROMOMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@100.0 | | ND@1 | | ND@1 | |
| CHLOROETHANE | ug/l | ND@1.0 | | 3.61 | | 20 | | ND@100.0 | | ND@1 | | ND@1 | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | 0.69 | J | ND@1.0 | | 0.4 | J | ND@100.0 | | 0.8 | J | 0.7 | J |
| CHLOROMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@100.0 | | ND@1 | | ND@1 | |
| CIS-1,2-DICHLOROETHENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@100.0 | | 0.7 | J | 0.6 | J |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | ND@1.0 | | ND@2 | | ND@100.0 | | ND@2 | | ND@2 | |
| DIBROMOMETHANE | ug/l | ND@1.0 | | ND@1.0 | | NA | | ND@100.0 | | NA | | NA | |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@1.0 | | 5.7 | | ND@1 | | ND@100.0 | | ND@1 | | ND@1 | |
| ETHYLBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@100.0 | | ND@1 | | ND@1 | |
| HEXACHLOROBUTADIENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ISOPROPANOL | ug/l | NA | | NA | | ND@10 | | NA | | ND@10 | R | ND@10 | |
| ISOPROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ISOPROPYLTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| M,P-XYLENE | ug/l | ND@2.0 | | ND@2.0 | | ND@2 | | ND@200.0 | | ND@2 | | ND@2 | |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | NA | | NA | | ND@1 | | NA | | ND@1 | | ND@1 | |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | NA | | NA | | ND@2 | | NA | | ND@2 | | ND@2 | |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@100.0 | | ND@1 | | ND@1 | |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@1.0 | | ND@1.0 | | 0.4 | J | ND@100.0 | | ND@1 | | ND@1 | |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | NA | | NA | | ND@1 | | NA | | ND@1 | | ND@1 | |
| NAPHTHALENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| N-BUTYL ACETATE | ug/l | NA | | NA | | ND@2 | | NA | | ND@2 | | ND@2 | |
| N-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| N-PROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| O-XYLENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@100.0 | | ND@1 | | ND@1 | |
| SEC-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| STYRENE | ug/l | NA | | NA | | ND@1 | | NA | | ND@1 | | ND@1 | |
| TERT-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| TETRACHLOROETHENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@100.0 | | ND@1 | | ND@1 | |
| TETRAHYDROFURAN | ug/l | ND@10.0 | | ND@10.0 | | ND@10 | | ND@1000.0 | | ND@10 | | ND@10 | |
| TOLUENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@100.0 | | 0.2 | J | ND@1 | |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@100.0 | | ND@1 | | ND@1 | |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | ND@1.0 | | ND@2 | | ND@100.0 | | ND@2 | | ND@2 | |
| TRICHLOROETHENE | ug/l | 1.46 | | ND@1.0 | | 0.6 | J | ND@100.0 | | 0.3 | J | 0.2 | J |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@100.0 | | ND@1 | | ND@1 | |
| VINYL ACETATE | ug/l | NA | | NA | | ND@2 | | NA | | ND@2 | | ND@2 | |
| VINYL CHLORIDE | ug/l | ND@1.0 | | 0.34 | J | 0.3 | J | ND@100.0 | | ND@1 | | 1 | J |

**Endicott, New York**
**Groundwater Analytical Chemistry Data**
January 1, 2005 - December 31, 2005

| **Sample Location** | | EN-222 | | EN-222 | | EN-222 | | EN-222 | | EN-222 | | EN-222 | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Sample Description** | | GW EXTR WELL | | GW EXTR WELL | | GW EXTR WELL | | GW EXTR WELL | | GW EXTR WELL | | GW EXTR WELL | |
| **Sample Date** | | 03/01/2005 | | 04/05/2005 | | 05/02/2005 | | 06/01/2005 | | 07/05/2005 | | 08/01/2005 | |
| **Laboratory Sample I.D.** | | 0502331 | | 0503555 | | 0504737 | | 0506053 | | 0507029 | | 0508257 | |
| **Sample Comment Codes** | | | | | | | | | | | | | |
| **Parameter** | **Units** | | | | | | | | | | | | |
| **Volatile Organics** | | | | | | | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | J |
| 1,1,1-TRICHLOROETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | 0.5 | J | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,1-DICHLOROETHANE | ug/l | 0.3 | J | 0.24 | J | ND@1.0 | | ND@1.0 | | ND@1.0 | | 0.21 | J |
| 1,1-DICHLOROETHENE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,1-DICHLOROPROPENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2,3-TRICHLOROBENZENE | ug/l | NA | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,2,3-TRICHLOROPROPANE | ug/l | NA | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,2,4-TRICHLOROBENZENE | ug/l | NA | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,2,4-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DIBROMOETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,2-DICHLOROBENZENE | ug/l | ND@1 | | ND@1.0 | J | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | J |
| 1,2-DICHLOROETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,2-DICHLOROPROPANE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,3,5-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,3-DICHLOROBENZENE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,3-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,4-DICHLOROBENZENE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | J | ND@1.0 | J |
| 2,2-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 2-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 4-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ACETONE | ug/l | 5 | J | 13.2 | | ND@10.0 | | ND@10.0 | | ND@10.0 | | ND@10.0 | |
| BENZENE | ug/l | 0.2 | J | 0.34 | J | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| BROMOBENZENE | ug/l | NA | | ND@1.0 | J | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| BROMOCHLOROMETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| BROMODICHLOROMETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@2 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| BROMOMETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CARBON DISULFIDE | ug/l | ND@1 | | NA | | NA | | NA | | NA | | NA | |
| CARBON TETRACHLORIDE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CHLOROBENZENE | ug/l | ND@1 | | ND@1.0 | J | ND@1.0 | J | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CHLORODIBROMOMETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CHLOROETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | 0.7 | J | 0.85 | J | 2.24 | | 2.95 | | 0.77 | J | 2.43 | |
| CHLOROMETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CIS-1,2-DICHLOROETHENE | ug/l | 0.5 | J | 0.58 | J | 0.42 | J | ND@1.0 | | 0.4 | J | 0.49 | J |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@2 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| DIBROMOMETHANE | ug/l | NA | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| ETHYLBENZENE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| HEXACHLOROBUTADIENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ISOPROPANOL | ug/l | ND@10 | R | NA | | NA | | NA | | NA | | NA | |
| ISOPROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ISOPROPYLTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| M,P-XYLENE | ug/l | ND@2 | | ND@2.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | ND@1 | | NA | | NA | | NA | | NA | | NA | |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | 9 | | NA | | NA | | NA | | NA | | NA | |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | ND@1 | | NA | | NA | | NA | | NA | | NA | |
| NAPHTHALENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| N-BUTYL ACETATE | ug/l | ND@2 | | NA | | NA | | NA | | NA | | NA | |
| N-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| N-PROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| O-XYLENE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | J | ND@1.0 | |
| SEC-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| STYRENE | ug/l | ND@1 | | NA | | NA | | NA | | NA | | NA | |
| TERT-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| TETRACHLOROETHENE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| TETRAHYDROFURAN | ug/l | 230 | | 79.8 | | 299 | | ND@10.0 | | ND@10.0 | | 52.9 | |
| TOLUENE | ug/l | ND@1 | | 0.22 | J | ND@1.0 | | ND@1.0 | | ND@1.0 | | 0.23 | J |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@2 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| TRICHLOROETHENE | ug/l | 0.3 | J | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| VINYL ACETATE | ug/l | ND@2 | | NA | | NA | | NA | | NA | | NA | |
| VINYL CHLORIDE | ug/l | 1 | | 0.63 | J | 0.14 | J | 0.41 | J | 0.3 | J | 0.26 | J |

**Endicott, New York**
**Groundwater Analytical Chemistry Data**
January 1, 2005 - December 31, 2005

| | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| **Sample Location** | | EN-222 | | EN-222 | | EN-222 | | EN-222 | | EN-253 | | EN-253 | |
| **Sample Description** | | GW EXTR WELL | | GW EXTR WELL | | GW EXTR WELL | | GW EXTR WELL | | GW EXTR WELL | | GW EXTR WELL | |
| **Sample Date** | | 09/05/2005 | | 10/03/2005 | | 11/01/2005 | | 12/05/2005 | | 01/04/2005 | | 02/01/2005 | |
| **Laboratory Sample I.D.** | | 0509892 | | 0511028 | | 0512308 | | 0513440 | | 0500213 | | 0501119 | |
| **Sample Comment Codes** | | | | | | | | | | | | | |
| **Parameter** | **Units** | | | | | | | | | | | | |
| **Volatile Organics** | | | | | | | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@1.0 | J | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@20 | | ND@20 | |
| 1,1,1-TRICHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | 1.02 | | ND@1.0 | | 48700 | | 58300 | |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@20 | | ND@20 | |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | 52 | | 65 | |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@20 | | ND@20 | |
| 1,1-DICHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | 0.54 | J | 0.39 | J | 1800 | J | 1100 | J |
| 1,1-DICHLOROETHENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | 1300 | J | 690 | |
| 1,1-DICHLOROPROPENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2,3-TRICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | NA | | NA | |
| 1,2,3-TRICHLOROPROPANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | NA | | NA | |
| 1,2,4-TRICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | NA | | NA | |
| 1,2,4-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DIBROMOETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | 0.21 | J | 75 | | 30 | |
| 1,2-DICHLOROBENZENE | ug/l | ND@1.0 | J | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@20 | | ND@20 | |
| 1,2-DICHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | 21 | | 18 | J |
| 1,2-DICHLOROPROPANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@20 | | ND@20 | |
| 1,3,5-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,3-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@20 | | ND@20 | |
| 1,3-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,4-DICHLOROBENZENE | ug/l | ND@1.0 | J | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@20 | | ND@20 | |
| 2,2-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 2-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 4-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ACETONE | ug/l | ND@10.0 | | ND@10.0 | | 12.4 | | 29.2 | | ND@200 | | ND@200 | |
| BENZENE | ug/l | ND@1.0 | | 0.22 | J | 1.07 | | ND@1.0 | | ND@20 | | ND@20 | |
| BROMOBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | NA | | NA | |
| BROMOCHLOROMETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| BROMODICHLOROMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@20 | | ND@20 | |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@40 | | ND@40 | |
| BROMOMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@20 | | ND@20 | |
| CARBON DISULFIDE | ug/l | NA | | NA | | NA | | NA | | ND@20 | | ND@20 | |
| CARBON TETRACHLORIDE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@20 | | ND@20 | |
| CHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@20 | | ND@20 | |
| CHLORODIBROMOMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@20 | | ND@20 | |
| CHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | 770 | | 230 | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | 1.72 | | 1.56 | | 2.62 | | 2.12 | | 6 | J | ND@20 | |
| CHLOROMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@20 | | ND@20 | |
| CIS-1,2-DICHLOROETHENE | ug/l | ND@1.0 | | ND@1.0 | | 50.3 | | 0.63 | J | 7700 | | 6800 | |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@40 | | ND@40 | |
| DIBROMOMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | NA | | NA | |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@20 | | ND@20 | |
| ETHYLBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@20 | | ND@20 | |
| HEXACHLOROBUTADIENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ISOPROPANOL | ug/l | NA | | NA | | NA | | NA | | ND@200 | | ND@200 | |
| ISOPROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ISOPROPYLTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| M,P-XYLENE | ug/l | ND@2.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | | ND@40 | | ND@40 | |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | NA | | NA | | NA | | NA | | ND@20 | | ND@20 | |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | NA | | NA | | NA | | NA | | ND@40 | | ND@40 | |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@20 | | ND@20 | |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | 380 | | 52 | |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | NA | | NA | | NA | | NA | | ND@20 | | ND@20 | |
| NAPHTHALENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| N-BUTYL ACETATE | ug/l | NA | | NA | | NA | | NA | | ND@40 | | ND@40 | |
| N-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| N-PROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| O-XYLENE | ug/l | ND@1.0 | | 0.36 | J | ND@1.0 | | ND@1.0 | | ND@20 | | ND@20 | |
| SEC-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| STYRENE | ug/l | NA | | NA | | NA | | NA | | ND@20 | | ND@20 | |
| TERT-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| TETRACHLOROETHENE | ug/l | ND@1.0 | | ND@1.0 | | 8 | | ND@1.0 | | 16 | J | 21 | |
| TETRAHYDROFURAN | ug/l | ND@10.0 | | 56.4 | | ND@10.0 | R | 609 | | ND@200 | | ND@200 | |
| TOLUENE | ug/l | 0.23 | J | 0.22 | J | ND@1.0 | | ND@1.0 | | 220 | | 240 | |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@1.0 | | ND@1.0 | | 1.23 | | ND@1.0 | | 19 | J | 9 | J |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@40 | | ND@40 | |
| TRICHLOROETHENE | ug/l | ND@1.0 | | ND@1.0 | | 16.4 | | ND@1.0 | | 8400 | | 10200 | |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@20 | | ND@20 | |
| VINYL ACETATE | ug/l | NA | | NA | | NA | | NA | | ND@40 | | ND@40 | |
| VINYL CHLORIDE | ug/l | 0.52 | J | 1.89 | | 54.3 | | 2.61 | | 440 | | 420 | |

**Endicott, New York**
**Groundwater Analytical Chemistry Data**
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|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Sample Location** | | EN-253 | | EN-253 | | EN-253 | | EN-253 | | EN-253 | | EN-253 | | | | | |
| **Sample Description** | | GW EXTR WELL | | GW EXTR WELL | | GW EXTR WELL | | GW EXTR WELL | | GW EXTR WELL | | GW EXTR WELL | | | | | |
| **Sample Date** | | 03/01/2005 | | 04/05/2005 | | 05/02/2005 | | 06/01/2005 | | 07/05/2005 | | 08/01/2005 | | | | | |
| **Laboratory Sample I.D.** | | 0502342 | | 0503545 | | 0504747 | | 0506063 | | 0507039 | | 0508236 | | | | | |
| **Sample Comment Codes** | | | | | | | | | | | | | | | | | |
| **Parameter** | **Units** | | | | | | | | | | | | | | | | |
| **Volatile Organics** | | | | | | | | | | | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@20 | | ND@2000.0 | | ND@20.0 | | ND@20.0 | | ND@1.0 | | ND@20.0 | J | | | | |
| 1,1,1-TRICHLOROETHANE | ug/l | 34700 | | 58087 | | 54916 | | 74132 | | 67515 | | 71666 | | | | | |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@20 | | ND@2000.0 | | ND@20.0 | | ND@20.0 | | 1.61 | J | ND@20.0 | | | | | |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | 62 | | ND@2000.0 | | 169 | J | ND@20.0 | | ND@1.0 | | 184 | | | | | |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@20 | | ND@2000.0 | | ND@20.0 | | ND@20.0 | | 2.93 | J | ND@20.0 | | | | | |
| 1,1-DICHLOROETHANE | ug/l | 1700 | J | 2297 | | 2806 | | 4030 | | 5028 | | 4489 | | | | | |
| 1,1-DICHLOROETHENE | ug/l | 550 | | ND@2000.0 | | 555 | J | 654 | J | 781 | J | 758 | | | | | |
| 1,1-DICHLOROPROPENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| 1,2,3-TRICHLOROBENZENE | ug/l | NA | | ND@2000.0 | | ND@20.0 | | ND@20.0 | | ND@1.0 | | ND@20.0 | | | | | |
| 1,2,3-TRICHLOROPROPANE | ug/l | NA | | ND@2000.0 | | ND@20.0 | | ND@20.0 | | ND@1.0 | | ND@20.0 | | | | | |
| 1,2,4-TRICHLOROBENZENE | ug/l | NA | | ND@2000.0 | | ND@20.0 | | ND@20.0 | | ND@1.0 | | ND@20.0 | | | | | |
| 1,2,4-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| 1,2-DIBROMOETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | 82 | | ND@2000.0 | | 122 | J | ND@20.0 | | 160 | J | 162 | | | | | |
| 1,2-DICHLOROBENZENE | ug/l | ND@20 | | ND@2000.0 | | ND@20.0 | | ND@20.0 | | ND@1.0 | | ND@20.0 | J | | | | |
| 1,2-DICHLOROETHANE | ug/l | 18 | J | ND@2000.0 | | ND@20.0 | | ND@20.0 | | ND@1.0 | | ND@20.0 | | | | | |
| 1,2-DICHLOROPROPANE | ug/l | ND@20 | | ND@2000.0 | | ND@20.0 | | ND@20.0 | | ND@1.0 | | ND@20.0 | | | | | |
| 1,3,5-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| 1,3-DICHLOROBENZENE | ug/l | ND@20 | | ND@2000.0 | | ND@20.0 | | ND@20.0 | | ND@1.0 | | ND@20.0 | | | | | |
| 1,3-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| 1,4-DICHLOROBENZENE | ug/l | ND@20 | | ND@2000.0 | | ND@20.0 | | ND@20.0 | | ND@1.0 | | 20 | J | | | | |
| 2,2-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| 2-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| 4-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| ACETONE | ug/l | ND@200 | | ND@20000.0 | | ND@200.0 | | ND@200.0 | | ND@10.0 | | ND@200.0 | | | | | |
| BENZENE | ug/l | ND@20 | | ND@2000.0 | | ND@20.0 | | ND@20.0 | | 0.4 | J | ND@20.0 | | | | | |
| BROMOBENZENE | ug/l | NA | | ND@2000.0 | | ND@20.0 | | ND@20.0 | | ND@1.0 | | ND@20.0 | | | | | |
| BROMOCHLOROMETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| BROMODICHLOROMETHANE | ug/l | ND@20 | | ND@2000.0 | | ND@20.0 | | ND@20.0 | | ND@1.0 | | ND@20.0 | | | | | |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@40 | | ND@2000.0 | | ND@20.0 | | ND@20.0 | | ND@1.0 | | ND@20.0 | | | | | |
| BROMOMETHANE | ug/l | ND@20 | | ND@2000.0 | | ND@20.0 | | ND@20.0 | | ND@1.0 | | ND@20.0 | | | | | |
| CARBON DISULFIDE | ug/l | ND@20 | | NA | | NA | | NA | | NA | | NA | | | | | |
| CARBON TETRACHLORIDE | ug/l | ND@20 | | ND@2000.0 | | ND@20.0 | | ND@20.0 | | ND@1.0 | | ND@20.0 | | | | | |
| CHLOROBENZENE | ug/l | ND@20 | | ND@2000.0 | | ND@20.0 | | ND@20.0 | | ND@1.0 | | ND@20.0 | | | | | |
| CHLORODIBROMOMETHANE | ug/l | ND@20 | | ND@2000.0 | | ND@20.0 | | ND@20.0 | | ND@1.0 | | ND@20.0 | | | | | |
| CHLOROETHANE | ug/l | 640 | | ND@2000.0 | | 848 | J | 911 | J | 1196 | J | 718 | | | | | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@20 | | ND@2000.0 | | ND@20.0 | | ND@20.0 | | ND@1.0 | | ND@20.0 | | | | | |
| CHLOROMETHANE | ug/l | ND@20 | | ND@2000.0 | | ND@20.0 | | ND@20.0 | | 0.57 | J | ND@20.0 | | | | | |
| CIS-1,2-DICHLOROETHENE | ug/l | 4600 | | 7171 | | 8067 | | 11563 | | 10936 | | 12083 | | | | | |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@40 | | ND@2000.0 | | ND@20.0 | | ND@20.0 | | ND@1.0 | | ND@20.0 | | | | | |
| DIBROMOMETHANE | ug/l | NA | | ND@2000.0 | | ND@20.0 | | ND@20.0 | | ND@1.0 | J | ND@20.0 | | | | | |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@20 | | ND@2000.0 | | ND@20.0 | | 24.6 | J | 16.2 | J | ND@20.0 | | | | | |
| ETHYLBENZENE | ug/l | ND@20 | | ND@2000.0 | | 6.88 | J | ND@20.0 | | ND@1.0 | | 4.2 | J | | | | |
| HEXACHLOROBUTADIENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| ISOPROPANOL | ug/l | ND@200 | R | NA | | NA | | NA | | NA | | NA | | | | | |
| ISOPROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| ISOPROPYLTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| M,P-XYLENE | ug/l | ND@40 | | ND@4000.0 | | 14.7 | J | ND@40.0 | | 1.16 | | 9.1 | J | | | | |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | ND@20 | | NA | | NA | | NA | | NA | | NA | | | | | |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | 58 | | NA | | NA | | NA | | NA | | NA | | | | | |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | ND@20 | | ND@2000.0 | J | ND@20.0 | | ND@20.0 | | ND@1.0 | J | ND@20.0 | | | | | |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | 32 | | ND@2000.0 | | 209 | J | 555 | | ND@1.0 | | 141 | | | | | |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | ND@20 | | NA | | NA | | NA | | NA | | NA | | | | | |
| NAPHTHALENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| N-BUTYL ACETATE | ug/l | ND@40 | | NA | | NA | | NA | | NA | | NA | | | | | |
| N-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| N-PROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| O-XYLENE | ug/l | ND@20 | | ND@2000.0 | | 12 | J | ND@20.0 | | 0.77 | J | 7.2 | J | | | | |
| SEC-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| STYRENE | ug/l | ND@20 | | NA | | NA | | NA | | NA | | NA | | | | | |
| TERT-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| TETRACHLOROETHENE | ug/l | 13 | J | ND@2000.0 | | 23.7 | J | 15 | J | 16 | J | 21.7 | | | | | |
| TETRAHYDROFURAN | ug/l | ND@200 | | ND@20000.0 | | ND@200.0 | | ND@200.0 | | ND@10.0 | | ND@200.0 | | | | | |
| TOLUENE | ug/l | 160 | | 353 | J | 281 | | 256 | | 250 | J | 265 | | | | | |
| TRANS-1,2-DICHLOROETHENE | ug/l | 26 | | ND@2000.0 | | 8 | J | 18.2 | J | ND@1.0 | | 20.9 | | | | | |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@40 | | ND@2000.0 | | ND@20.0 | | ND@20.0 | | ND@1.0 | | ND@20.0 | | | | | |
| TRICHLOROETHENE | ug/l | 5900 | | 9381 | | 7821 | | 11434 | | 7025 | | 9157 | | | | | |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@20 | | ND@2000.0 | | ND@20.0 | | 96.5 | J | ND@1.0 | | ND@20.0 | | | | | |
| VINYL ACETATE | ug/l | ND@40 | | NA | | NA | | NA | | NA | | NA | | | | | |
| VINYL CHLORIDE | ug/l | 330 | | ND@2000.0 | | 366 | J | 462 | J | 553 | J | 378 | | | | | |

**Endicott, New York**
**Groundwater Analytical Chemistry Data**
January 1, 2005 - December 31, 2005

| | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| **Sample Location** | | EN-253 | | EN-253 | | EN-253 | | EN-253 | | EN-276 | | EN-276 | |
| **Sample Description** | | GW EXTR WELL | | GW EXTR WELL | | GW EXTR WELL | | GW EXTR WELL | | GW EXTR WELL | | GW EXTR WELL | |
| **Sample Date** | | 09/05/2005 | | 10/03/2005 | | 11/01/2005 | | 12/05/2005 | | 01/04/2005 | | 02/01/2005 | |
| **Laboratory Sample I.D.** | | 0509902 | | 0511037 | | 0512299 | | 0513449 | | 0500216 | | 0501125 | |
| **Sample Comment Codes** | | | | | | | | | | | | | |
| **Parameter** | **Units** | | | | | | | | | | | | |
| **Volatile Organics** | | | | | | | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@20.0 | J | ND@1.0 | | ND@20.0 | J | ND@20.0 | | ND@1 | | ND@1 | |
| 1,1,1-TRICHLOROETHANE | ug/l | 62531 | | 49231 | | 55199 | | 52932 | | 2000 | | 1200 | |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@20.0 | | 1.65 | J | ND@20.0 | | ND@20.0 | | ND@1 | | ND@1 | |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | 203 | J | ND@1.0 | | 187 | | 147 | | 120 | | 160 | |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@20.0 | | 2.89 | J | 36.3 | | ND@20.0 | | ND@1 | | ND@1 | |
| 1,1-DICHLOROETHANE | ug/l | 4340 | | 2470 | | 1264 | J | 900 | J | 110 | | 72 | J |
| 1,1-DICHLOROETHENE | ug/l | 884 | J | 970 | J | 581 | | 685 | | 190 | | 110 | |
| 1,1-DICHLOROPROPENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2,3-TRICHLOROBENZENE | ug/l | ND@20.0 | | ND@1.0 | | ND@20.0 | | ND@20.0 | | NA | | NA | |
| 1,2,3-TRICHLOROPROPANE | ug/l | ND@20.0 | | ND@1.0 | | ND@20.0 | J | ND@20.0 | | NA | | NA | |
| 1,2,4-TRICHLOROBENZENE | ug/l | ND@20.0 | | ND@1.0 | | ND@20.0 | | ND@20.0 | | NA | | NA | |
| 1,2,4-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DIBROMOETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | 187 | | 28.7 | J | 104 | | 37.4 | J | 5 | | 3 | |
| 1,2-DICHLOROBENZENE | ug/l | ND@20.0 | J | 2.79 | J | 41.9 | J | ND@20.0 | | 4 | | 2 | |
| 1,2-DICHLOROETHANE | ug/l | ND@20.0 | | 5.9 | J | ND@20.0 | | ND@20.0 | | 10 | | 6 | |
| 1,2-DICHLOROPROPANE | ug/l | ND@20.0 | | ND@1.0 | | ND@20.0 | | ND@20.0 | | ND@1 | | ND@1 | |
| 1,3,5-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,3-DICHLOROBENZENE | ug/l | ND@20.0 | | ND@1.0 | | ND@20.0 | | ND@20.0 | | ND@1 | | ND@1 | |
| 1,3-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,4-DICHLOROBENZENE | ug/l | ND@20.0 | J | ND@1.0 | | ND@20.0 | J | ND@20.0 | | ND@1 | | ND@1 | |
| 2,2-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 2-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 4-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ACETONE | ug/l | ND@200.0 | | 1043 | J | ND@200.0 | | ND@200.0 | | ND@10 | | ND@10 | |
| BENZENE | ug/l | ND@20.0 | | 0.31 | J | ND@20.0 | | ND@20.0 | | ND@1 | | ND@1 | |
| BROMOBENZENE | ug/l | ND@20.0 | | ND@1.0 | J | ND@20.0 | | ND@20.0 | | NA | | NA | |
| BROMOCHLOROMETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| BROMODICHLOROMETHANE | ug/l | ND@20.0 | | ND@1.0 | | ND@20.0 | | ND@20.0 | | ND@1 | | ND@1 | |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@20.0 | | ND@1.0 | | ND@20.0 | | ND@20.0 | | ND@2 | | ND@2 | |
| BROMOMETHANE | ug/l | ND@20.0 | | ND@1.0 | J | ND@20.0 | | ND@20.0 | | ND@1 | | ND@1 | |
| CARBON DISULFIDE | ug/l | NA | | NA | | NA | | NA | | ND@1 | | ND@1 | |
| CARBON TETRACHLORIDE | ug/l | ND@20.0 | | ND@1.0 | | ND@20.0 | | ND@20.0 | | 0.4 | J | ND@1 | |
| CHLOROBENZENE | ug/l | ND@20.0 | | ND@1.0 | | ND@20.0 | J | ND@20.0 | | 0.4 | J | 0.2 | J |
| CHLORODIBROMOMETHANE | ug/l | ND@20.0 | | ND@1.0 | | ND@20.0 | | ND@20.0 | | ND@1 | | ND@1 | |
| CHLOROETHANE | ug/l | 822 | J | 270 | J | 277 | J | 153 | | 2 | | ND@1 | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@20.0 | | 5.1 | J | ND@20.0 | | ND@20.0 | | 1 | | 0.7 | J |
| CHLOROMETHANE | ug/l | ND@20.0 | | 0.31 | J | ND@20.0 | | ND@20.0 | | ND@1 | | ND@1 | |
| CIS-1,2-DICHLOROETHENE | ug/l | 11142 | | 11565 | | 9601 | | 9479 | | 260 | | 190 | |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@20.0 | | 16.7 | J | ND@20.0 | | ND@20.0 | | ND@2 | | ND@2 | |
| DIBROMOMETHANE | ug/l | ND@20.0 | | ND@1.0 | J | ND@20.0 | | ND@20.0 | | NA | | NA | |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@20.0 | | 12.8 | J | 31.8 | | ND@20.0 | J | ND@1 | | ND@1 | |
| ETHYLBENZENE | ug/l | 6 | J | 3.37 | J | 7.8 | J | ND@20.0 | | 0.6 | J | ND@1 | |
| HEXACHLOROBUTADIENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ISOPROPANOL | ug/l | NA | | NA | | NA | | NA | | ND@10 | R | ND@10 | |
| ISOPROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ISOPROPYLTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| M,P-XYLENE | ug/l | 11.5 | J | 7.2 | J | 16.3 | J | 7.7 | J | 1 | J | ND@2 | |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | NA | | NA | | NA | | NA | | ND@1 | | ND@1 | |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | NA | | NA | | NA | | NA | | ND@2 | | ND@2 | |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | ND@20.0 | | ND@1.0 | | ND@20.0 | J | ND@20.0 | | ND@1 | | ND@1 | |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | 73.9 | | ND@1.0 | | 21.4 | | ND@20.0 | | 450 | | 49 | J |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | NA | | NA | | NA | | NA | | ND@1 | | ND@1 | |
| NAPHTHALENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| N-BUTYL ACETATE | ug/l | NA | | NA | | NA | | NA | | ND@2 | | ND@2 | |
| N-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| N-PROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| O-XYLENE | ug/l | 8.6 | J | 7 | J | 12 | J | ND@20.0 | | 1 | | 0.3 | J |
| SEC-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| STYRENE | ug/l | NA | | NA | | NA | | NA | | ND@1 | | ND@1 | |
| TERT-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| TETRACHLOROETHENE | ug/l | 21.4 | | 20.8 | J | 33.4 | | 53.3 | | 66 | J | 73 | J |
| TETRAHYDROFURAN | ug/l | ND@200.0 | | ND@10.0 | | ND@200.0 | | ND@200.0 | | ND@10 | | ND@10 | |
| TOLUENE | ug/l | 300 | | 190 | J | 257 | | 181 | | 6 | | 1 | |
| TRANS-1,2-DICHLOROETHENE | ug/l | 19.3 | J | 58.5 | J | 22.6 | | 18.7 | J | 0.9 | J | 0.6 | J |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@20.0 | | ND@1.0 | | ND@20.0 | | ND@20.0 | | ND@2 | | ND@2 | |
| TRICHLOROETHENE | ug/l | 7039 | | 6183 | | 8024 | | 7928 | | 280 | | 150 | |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@20.0 | | ND@1.0 | | ND@20.0 | | ND@20.0 | | ND@1 | | ND@1 | |
| VINYL ACETATE | ug/l | NA | | NA | | NA | | NA | | ND@2 | | ND@2 | |
| VINYL CHLORIDE | ug/l | 418 | | 264 | J | 439 | | 362 | | 29 | | 10 | |

**Endicott, New York**
**Groundwater Analytical Chemistry Data**
January 1, 2005 - December 31, 2005

| **Sample Location** | | EN-276 | | EN-276 | | EN-276 | | EN-276 | | EN-276 | | EN-276 | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Sample Description** | | GW EXTR WELL | | GW EXTR WELL | | GW EXTR WELL | | GW EXTR WELL | | GW EXTR WELL | | GW EXTR WELL | |
| **Sample Date** | | 03/01/2005 | | 04/05/2005 | | 05/02/2005 | | 06/01/2005 | | 07/05/2005 | | 08/01/2005 | |
| **Laboratory Sample I.D.** | | 0502348 | | 0503550 | | 0504753 | | 0506069 | | 0507045 | | 0508242 | |
| **Sample Comment Codes** | | | | | | | | | | | | | |
| **Parameter** | **Units** | | | | | | | | | | | | |
| **Volatile Organics** | | | | | | | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@1 | | ND@50.0 | | ND@50.0 | | ND@5.0 | | ND@1.0 | | ND@1.0 | J |
| 1,1,1-TRICHLOROETHANE | ug/l | 1400 | | 1041 | | 1069.5 | | 1030 | | 1659 | | 1516 | |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@1 | | ND@50.0 | | ND@50.0 | | ND@5.0 | | ND@1.0 | | ND@1.0 | |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | 170 | | 164 | | 210.6 | | 120 | | ND@1.0 | | ND@1.0 | R |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@1 | | ND@50.0 | | ND@50.0 | | ND@5.0 | | ND@1.0 | | ND@1.0 | |
| 1,1-DICHLOROETHANE | ug/l | 79 | J | 54.6 | | 60.2 | | 104 | | 93.2 | J | 64.4 | J |
| 1,1-DICHLOROETHENE | ug/l | 83 | J | 56.4 | | 58.3 | | 72.7 | | 106 | | 80.2 | J |
| 1,1-DICHLOROPROPENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2,3-TRICHLOROBENZENE | ug/l | NA | | ND@50.0 | | ND@50.0 | | ND@5.0 | | ND@1.0 | | ND@1.0 | |
| 1,2,3-TRICHLOROPROPANE | ug/l | NA | | ND@50.0 | | ND@50.0 | | ND@5.0 | | ND@1.0 | | ND@1.0 | |
| 1,2,4-TRICHLOROBENZENE | ug/l | NA | | ND@50.0 | | ND@50.0 | | ND@5.0 | | ND@1.0 | | ND@1.0 | |
| 1,2,4-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DIBROMOETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | 3 | | ND@50.0 | | 2.88 | J | 4.11 | J | 4.53 | | 5.4 | |
| 1,2-DICHLOROBENZENE | ug/l | 2 | | ND@50.0 | | ND@50.0 | | ND@5.0 | | 5.2 | | 7.8 | J |
| 1,2-DICHLOROETHANE | ug/l | 6 | | ND@50.0 | | ND@50.0 | | ND@5.0 | | ND@1.0 | | ND@1.0 | |
| 1,2-DICHLOROPROPANE | ug/l | ND@1 | | ND@50.0 | | ND@50.0 | | ND@5.0 | | ND@1.0 | | ND@1.0 | |
| 1,3,5-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,3-DICHLOROBENZENE | ug/l | ND@1 | | ND@50.0 | | ND@50.0 | | ND@5.0 | | ND@1.0 | | ND@1.0 | |
| 1,3-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,4-DICHLOROBENZENE | ug/l | ND@1 | | ND@50.0 | | ND@50.0 | | ND@5.0 | | ND@1.0 | | ND@1.0 | J |
| 2,2-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 2-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 4-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ACETONE | ug/l | 8 | J | ND@500.0 | | ND@500.0 | | ND@50.0 | | ND@10.0 | | ND@10.0 | |
| BENZENE | ug/l | ND@1 | | ND@50.0 | | ND@50.0 | | ND@5.0 | | ND@1.0 | | ND@1.0 | |
| BROMOBENZENE | ug/l | NA | | ND@50.0 | | ND@50.0 | | ND@5.0 | | ND@1.0 | | ND@1.0 | |
| BROMOCHLOROMETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| BROMODICHLOROMETHANE | ug/l | ND@1 | | ND@50.0 | | ND@50.0 | | ND@5.0 | | ND@1.0 | | ND@1.0 | |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@2 | | ND@50.0 | | ND@50.0 | | ND@5.0 | | ND@1.0 | | ND@1.0 | |
| BROMOMETHANE | ug/l | ND@1 | | ND@50.0 | | ND@50.0 | | ND@5.0 | | ND@1.0 | | ND@1.0 | |
| CARBON DISULFIDE | ug/l | ND@1 | | NA | | NA | | NA | | NA | | NA | |
| CARBON TETRACHLORIDE | ug/l | ND@1 | | ND@50.0 | | ND@50.0 | | ND@5.0 | | ND@1.0 | | ND@1.0 | |
| CHLOROBENZENE | ug/l | 0.2 | J | ND@50.0 | | ND@50.0 | J | ND@5.0 | | ND@1.0 | | 1.01 | |
| CHLORODIBROMOMETHANE | ug/l | ND@1 | | ND@50.0 | | ND@50.0 | | ND@5.0 | | ND@1.0 | | ND@1.0 | |
| CHLOROETHANE | ug/l | 0.6 | J | ND@50.0 | | ND@50.0 | | 1.22 | J | 3.53 | | 0.74 | J |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | 0.7 | J | ND@50.0 | | ND@50.0 | | ND@5.0 | | ND@1.0 | | 6.8 | |
| CHLOROMETHANE | ug/l | ND@1 | | ND@50.0 | | ND@50.0 | | ND@5.0 | | ND@1.0 | | ND@1.0 | |
| CIS-1,2-DICHLOROETHENE | ug/l | 140 | | 165 | | 135.9 | | 248 | J | 357 | | 289 | |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@2 | | ND@50.0 | | ND@50.0 | | ND@5.0 | | ND@1.0 | | ND@1.0 | |
| DIBROMOMETHANE | ug/l | NA | | ND@50.0 | | ND@50.0 | | ND@5.0 | | ND@1.0 | | ND@1.0 | |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@1 | | ND@50.0 | | ND@50.0 | | ND@5.0 | | 3.33 | | 0.96 | J |
| ETHYLBENZENE | ug/l | ND@1 | | ND@50.0 | | ND@50.0 | | ND@5.0 | | 0.56 | J | 0.48 | J |
| HEXACHLOROBUTADIENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ISOPROPANOL | ug/l | ND@10 | R | NA | | NA | | NA | | NA | | NA | |
| ISOPROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ISOPROPYLTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| M,P-XYLENE | ug/l | ND@2 | | ND@100.0 | | ND@50.0 | | ND@10.0 | | 1.43 | | 1.05 | J |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | ND@1 | | NA | | NA | | NA | | NA | | NA | |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | ND@2 | | NA | | NA | | NA | | NA | | NA | |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | ND@1 | | ND@50.0 | J | ND@50.0 | | ND@5.0 | | ND@1.0 | | ND@1.0 | |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | 3 | | ND@50.0 | | ND@50.0 | | ND@5.0 | | 495 | | 352 | |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | ND@1 | | NA | | NA | | NA | | NA | | NA | |
| NAPHTHALENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| N-BUTYL ACETATE | ug/l | ND@2 | | NA | | NA | | NA | | NA | | NA | |
| N-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| N-PROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| O-XYLENE | ug/l | ND@1 | | ND@50.0 | | ND@50.0 | | ND@5.0 | | 0.64 | J | 0.58 | J |
| SEC-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| STYRENE | ug/l | ND@1 | | NA | | NA | | NA | | NA | | NA | |
| TERT-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| TETRACHLOROETHENE | ug/l | 91 | J | 73.9 | | 79.9 | | 61.4 | | 58.4 | J | 54.2 | J |
| TETRAHYDROFURAN | ug/l | ND@10 | | ND@500.0 | | ND@500.0 | | ND@50.0 | | ND@10.0 | | ND@10.0 | |
| TOLUENE | ug/l | 0.5 | J | ND@50.0 | | ND@50.0 | | ND@5.0 | | 4.82 | | 4.94 | |
| TRANS-1,2-DICHLOROETHENE | ug/l | 0.5 | J | ND@50.0 | | 2.97 | J | ND@5.0 | | 4.03 | | 3.63 | |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@2 | | ND@50.0 | | ND@50.0 | | ND@5.0 | | ND@1.0 | | ND@1.0 | |
| TRICHLOROETHENE | ug/l | 140 | | 161 | | 155.2 | | 268 | J | 250 | | 387 | |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@1 | | ND@50.0 | | ND@50.0 | | ND@5.0 | | ND@1.0 | | ND@1.0 | |
| VINYL ACETATE | ug/l | ND@2 | | NA | | NA | | NA | | NA | | NA | |
| VINYL CHLORIDE | ug/l | 10 | | ND@50.0 | | 7.78 | | 23.5 | | 35.2 | | 20.3 | |

**Endicott, New York**
**Groundwater Analytical Chemistry Data**
January 1, 2005 - December 31, 2005

| **Sample Location** | | EN-276 | | EN-276 | | EN-276 | | EN-276 | | EN-277 | | EN-277 | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Sample Description** | | GW EXTR WELL | | GW EXTR WELL | | GW EXTR WELL | | GW EXTR WELL | | GROUNDWATER | | GROUNDWATER | |
| **Sample Date** | | 09/05/2005 | | 10/03/2005 | | 11/01/2005 | | 12/05/2005 | | 02/22/2005 | | 05/08/2005 | |
| **Laboratory Sample I.D.** | | 0509908 | | 0511043 | | 0512306 | | 0513455 | | 0502079 | | 0505143 | |
| **Sample Comment Codes** | | | | | | | | | | | | | |
| **Parameter** | **Units** | | | | | | | | | | | | |
| **Volatile Organics** | | | | | | | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@50.0 | | ND@1.0 | | ND@1.0 | J | ND@1.0 | | ND@1 | | ND@1.0 | |
| 1,1,1-TRICHLOROETHANE | ug/l | 835 | | 449 | | 217 | | 185 | | 1 | | 13.1 | |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@50.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | 77.1 | | 101 | | 143 | | 85.9 | | ND@1 | | ND@1.0 | J |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@50.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | |
| 1,1-DICHLOROETHANE | ug/l | 55.3 | | 32.9 | | 24.4 | | 34.4 | | 2 | | 25.4 | |
| 1,1-DICHLOROETHENE | ug/l | 44.6 | J | 25.6 | | 13.3 | | 12.1 | | ND@1 | | 0.38 | J |
| 1,1-DICHLOROPROPENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2,3-TRICHLOROBENZENE | ug/l | ND@50.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | NA | | ND@1.0 | |
| 1,2,3-TRICHLOROPROPANE | ug/l | ND@50.0 | | ND@1.0 | | ND@1.0 | J | ND@1.0 | | NA | | ND@1.0 | |
| 1,2,4-TRICHLOROBENZENE | ug/l | ND@50.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | NA | | ND@1.0 | |
| 1,2,4-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DIBROMOETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@50.0 | | 2.64 | | 3.19 | | 2.64 | J | ND@1 | | ND@1.0 | |
| 1,2-DICHLOROBENZENE | ug/l | ND@50.0 | | 0.99 | J | 1.18 | J | ND@1.0 | | ND@1 | | ND@1.0 | |
| 1,2-DICHLOROETHANE | ug/l | ND@50.0 | | 2.32 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | |
| 1,2-DICHLOROPROPANE | ug/l | ND@50.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | |
| 1,3,5-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,3-DICHLOROBENZENE | ug/l | ND@50.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | |
| 1,3-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,4-DICHLOROBENZENE | ug/l | ND@50.0 | | ND@1.0 | | ND@1.0 | J | ND@1.0 | | ND@1 | | ND@1.0 | |
| 2,2-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 2-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 4-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ACETONE | ug/l | ND@500.0 | | 7.2 | J | ND@10.0 | | ND@10.0 | | 12 | | ND@10.0 | |
| BENZENE | ug/l | ND@50.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | |
| BROMOBENZENE | ug/l | ND@50.0 | | ND@1.0 | J | ND@1.0 | | ND@1.0 | | NA | | ND@1.0 | |
| BROMOCHLOROMETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| BROMODICHLOROMETHANE | ug/l | ND@50.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | J |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@50.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2 | | ND@1.0 | |
| BROMOMETHANE | ug/l | ND@50.0 | | ND@1.0 | J | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | J |
| CARBON DISULFIDE | ug/l | NA | | NA | | NA | | NA | | ND@1 | | NA | |
| CARBON TETRACHLORIDE | ug/l | ND@50.0 | | 0.93 | J | 3 | | 0.49 | J | ND@1 | | ND@1.0 | |
| CHLOROBENZENE | ug/l | ND@50.0 | | ND@1.0 | | 0.99 | J | ND@1.0 | | ND@1 | | ND@1.0 | |
| CHLORODIBROMOMETHANE | ug/l | ND@50.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | |
| CHLOROETHANE | ug/l | ND@50.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@50.0 | | 1.25 | | 4.44 | | 0.95 | J | ND@1 | | 0.48 | J |
| CHLOROMETHANE | ug/l | ND@50.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | |
| CIS-1,2-DICHLOROETHENE | ug/l | 247 | | 127 | | 103 | | 99 | | 1 | | 21.7 | |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@50.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2 | | ND@1.0 | |
| DIBROMOMETHANE | ug/l | ND@50.0 | | ND@1.0 | J | ND@1.0 | | ND@1.0 | | NA | | ND@1.0 | |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@50.0 | | 1.03 | | 0.85 | J | ND@1.0 | J | ND@1 | | ND@1.0 | |
| ETHYLBENZENE | ug/l | ND@50.0 | | ND@1.0 | | 0.23 | J | ND@1.0 | | ND@1 | | ND@1.0 | |
| HEXACHLOROBUTADIENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ISOPROPANOL | ug/l | NA | | NA | | NA | | NA | | ND@10 | R | NA | |
| ISOPROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ISOPROPYLTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| M,P-XYLENE | ug/l | ND@100.0 | | ND@2.0 | | ND@2.0 | J | ND@2.0 | | ND@2 | | ND@2.0 | |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | NA | | NA | | NA | | NA | | ND@1 | | NA | |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | NA | | NA | | NA | | NA | | ND@2 | | NA | |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | ND@50.0 | | ND@1.0 | | ND@1.0 | J | ND@1.0 | | ND@1 | | 1.05 | |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | 78.3 | | 11.7 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | NA | | NA | | NA | | NA | | 2 | | NA | |
| NAPHTHALENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| N-BUTYL ACETATE | ug/l | NA | | NA | | NA | | NA | | ND@2 | | NA | |
| N-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| N-PROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| O-XYLENE | ug/l | ND@50.0 | | ND@1.0 | | ND@1.0 | J | ND@1.0 | | ND@1 | | ND@1.0 | |
| SEC-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| STYRENE | ug/l | NA | | NA | | NA | | NA | | ND@1 | | NA | |
| TERT-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| TETRACHLOROETHENE | ug/l | 44.7 | J | 41.7 | | 92.3 | | 75.7 | | ND@1 | | 1.57 | |
| TETRAHYDROFURAN | ug/l | ND@500.0 | | ND@10.0 | | ND@10.0 | | ND@10.0 | | ND@10 | | ND@10.0 | |
| TOLUENE | ug/l | ND@50.0 | | 0.4 | J | 0.34 | J | ND@1.0 | | ND@1 | | ND@1.0 | |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@50.0 | | 0.48 | J | 1.27 | | 0.54 | J | ND@1 | | ND@1.0 | |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@50.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2 | | ND@1.0 | |
| TRICHLOROETHENE | ug/l | 277 | | 234 | | 220 | | 275 | | 5 | | 53.9 | |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@50.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | |
| VINYL ACETATE | ug/l | NA | | NA | | NA | | NA | | ND@2 | | NA | |
| VINYL CHLORIDE | ug/l | ND@50.0 | | 4.92 | | 4.27 | | 5.6 | | ND@1 | | ND@1.0 | |

**Endicott, New York**
**Groundwater Analytical Chemistry Data**
January 1, 2005 - December 31, 2005

| **Sample Location** | | EN-277 | | EN-278 | | EN-278 | | EN-278 | | EN-279 | | EN-284 | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Sample Description** | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | |
| **Sample Date** | | 11/06/2005 | | 02/22/2005 | | 05/08/2005 | | 07/12/2005 | | 01/17/2005 | | 02/22/2005 | |
| **Laboratory Sample I.D.** | | 0512488 | | 0502078 | | 0505144 | | 0507440 | | 0500611 | | 0502081 | |
| **Sample Comment Codes** | | | | | | | | | | | | | |
| **Parameter** | **Units** | | | | | | | | | | | | |
| **Volatile Organics** | | | | | | | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@2.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | |
| 1,1,1-TRICHLOROETHANE | ug/l | 13 | | 67 | | 75 | | 200 | | ND@1 | | 160 | |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@2.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@2.0 | | ND@1 | | 0.81 | J | 0.7 | J | ND@1 | | 4 | |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@2.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | |
| 1,1-DICHLOROETHANE | ug/l | 19.1 | | 110 | | 43.2 | | 95 | | ND@1 | | 270 | |
| 1,1-DICHLOROETHENE | ug/l | ND@2.0 | | 37 | | 21.5 | J | 48 | J | ND@1 | | 56 | J |
| 1,1-DICHLOROPROPENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2,3-TRICHLOROBENZENE | ug/l | ND@2.0 | | NA | | ND@1.0 | | NA | | NA | | NA | |
| 1,2,3-TRICHLOROPROPANE | ug/l | ND@2.0 | | NA | | ND@1.0 | J | NA | | NA | | NA | |
| 1,2,4-TRICHLOROBENZENE | ug/l | ND@2.0 | | NA | | ND@1.0 | | NA | | NA | | NA | |
| 1,2,4-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DIBROMOETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@2.0 | | 1 | | ND@1.0 | | 0.7 | J | ND@1 | | 3 | |
| 1,2-DICHLOROBENZENE | ug/l | ND@2.0 | | ND@1 | | ND@1.0 | J | ND@1 | | ND@1 | | ND@1 | |
| 1,2-DICHLOROETHANE | ug/l | ND@2.0 | | 2 | | ND@1.0 | | 0.9 | J | ND@1 | | 5 | |
| 1,2-DICHLOROPROPANE | ug/l | ND@2.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | |
| 1,3,5-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,3-DICHLOROBENZENE | ug/l | ND@2.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | |
| 1,3-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,4-DICHLOROBENZENE | ug/l | ND@2.0 | | ND@1 | | ND@1.0 | J | ND@1 | | ND@1 | | ND@1 | |
| 2,2-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 2-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 4-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ACETONE | ug/l | ND@20.0 | | ND@10 | | ND@10.0 | | ND@10 | | ND@10 | | ND@10 | |
| BENZENE | ug/l | ND@2.0 | | ND@1 | | ND@1.0 | | ND@1 | J | ND@1 | | ND@1 | |
| BROMOBENZENE | ug/l | ND@2.0 | | NA | | ND@1.0 | | NA | | NA | | NA | |
| BROMOCHLOROMETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| BROMODICHLOROMETHANE | ug/l | ND@2.0 | | ND@1 | | ND@1.0 | J | ND@1 | | ND@1 | | ND@1 | |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@2.0 | | ND@2 | | ND@1.0 | | ND@2 | | ND@2 | | ND@2 | |
| BROMOMETHANE | ug/l | ND@2.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | |
| CARBON DISULFIDE | ug/l | NA | | ND@1 | | NA | | ND@1 | | ND@1 | | ND@1 | |
| CARBON TETRACHLORIDE | ug/l | ND@2.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | |
| CHLOROBENZENE | ug/l | ND@2.0 | J | ND@1 | | ND@1.0 | J | ND@1 | | ND@1 | | ND@1 | |
| CHLORODIBROMOMETHANE | ug/l | ND@2.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | |
| CHLOROETHANE | ug/l | ND@2.0 | | 0.8 | J | ND@1.0 | | ND@1 | | ND@1 | | 4 | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@2.0 | | ND@1 | | ND@1.0 | | 0.3 | J | ND@1 | | 1 | |
| CHLOROMETHANE | ug/l | 0.57 | J | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | |
| CIS-1,2-DICHLOROETHENE | ug/l | 18.1 | | 630 | | 347 | | 1000 | | ND@1 | | 2100 | |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@2.0 | | ND@2 | | ND@1.0 | | ND@2 | | ND@2 | | ND@2 | |
| DIBROMOMETHANE | ug/l | ND@2.0 | | NA | | ND@1.0 | | NA | | NA | | NA | |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@2.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | |
| ETHYLBENZENE | ug/l | ND@2.0 | | ND@1 | | ND@1.0 | | ND@1 | J | ND@1 | | ND@1 | |
| HEXACHLOROBUTADIENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ISOPROPANOL | ug/l | NA | | ND@10 | R | NA | | ND@10 | | ND@10 | R | ND@10 | R |
| ISOPROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ISOPROPYLTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| M,P-XYLENE | ug/l | ND@4.0 | | ND@2 | | ND@2.0 | | ND@2 | J | ND@2 | | ND@2 | |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | NA | | ND@1 | | NA | | ND@1 | | ND@1 | | ND@1 | |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | NA | | ND@2 | | NA | | ND@2 | | ND@2 | | ND@2 | |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | ND@2.0 | | ND@1 | | 0.36 | J | 0.6 | J | ND@1 | | ND@1 | |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@2.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | 0.5 | J |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | NA | | ND@1 | | NA | | ND@1 | | ND@1 | | ND@1 | |
| NAPHTHALENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| N-BUTYL ACETATE | ug/l | NA | | ND@2 | | NA | | ND@2 | | ND@2 | | ND@2 | |
| N-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| N-PROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| O-XYLENE | ug/l | ND@2.0 | J | ND@1 | | ND@1.0 | | ND@1 | J | ND@1 | | ND@1 | |
| SEC-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| STYRENE | ug/l | NA | | ND@1 | | NA | | ND@1 | J | ND@1 | | ND@1 | |
| TERT-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| TETRACHLOROETHENE | ug/l | 2.28 | | 5 | | 4.6 | J | 6 | | ND@1 | | 25 | |
| TETRAHYDROFURAN | ug/l | ND@20.0 | | ND@10 | | ND@10.0 | | ND@10 | | ND@10 | | ND@10 | |
| TOLUENE | ug/l | ND@2.0 | | ND@1 | | ND@1.0 | | ND@1 | J | ND@1 | | ND@1 | |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@2.0 | | 0.6 | J | 1.13 | J | 1 | | ND@1 | | 1 | |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@2.0 | | ND@2 | | ND@1.0 | | ND@2 | | ND@2 | | ND@2 | |
| TRICHLOROETHENE | ug/l | 67.7 | | 650 | | 109 | | 200 | | 0.6 | J | 1300 | |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@2.0 | | ND@1 | | ND@1.0 | J | ND@1 | | ND@1 | | ND@1 | |
| VINYL ACETATE | ug/l | NA | | ND@2 | | NA | | ND@2 | | ND@2 | | ND@2 | |
| VINYL CHLORIDE | ug/l | ND@2.0 | | 0.5 | J | ND@1.0 | | 0.8 | J | ND@1 | | 0.6 | J |

**Endicott, New York**
**Groundwater Analytical Chemistry Data**
January 1, 2005 - December 31, 2005

| **Sample Location** | | EN-284 | | EN-284 | | EN-284 | | EN-284TD | | EN-284TD | | EN-284TD | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Sample Description** | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GW EXTR WELL | | GW EXTR WELL | | GW EXTR WELL | |
| **Sample Date** | | 05/08/2005 | | 08/15/2005 | | 11/06/2005 | | 01/03/2005 | | 01/04/2005 | | 01/10/2005 | |
| **Laboratory Sample I.D.** | | 0505145 | | 0508989 | | 0512490 | | 0500072 | | 0500224 | | 0500313 | |
| **Sample Comment Codes** | | | | | | | | X | | | | | X |
| **Parameter** | **Units** | | | | | | | | | | | | |
| **Volatile Organics** | | | | | | | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | J | ND@1.0 | | ND@20 | | ND@1 | | ND@20 | |
| 1,1,1-TRICHLOROETHANE | ug/l | 283 | | 185 | | 144 | | 57 | | 70 | | 63 | |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@20 | | ND@1 | | ND@20 | |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | 2.68 | J | 5.1 | | 9.9 | | ND@20 | | 2 | | ND@20 | |
| 1,1,2-TRICHLOROETHANE | ug/l | 0.7 | J | 1.77 | | ND@1.0 | | ND@20 | | ND@1 | | ND@20 | |
| 1,1-DICHLOROETHANE | ug/l | 123 | | 194 | | 200 | | 47 | | 55 | | 51 | |
| 1,1-DICHLOROETHENE | ug/l | 40.6 | J | 54.8 | J | 43 | J | 17 | J | 22 | | 18 | J |
| 1,1-DICHLOROPROPENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2,3-TRICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | NA | | NA | | NA | |
| 1,2,3-TRICHLOROPROPANE | ug/l | ND@1.0 | J | ND@1.0 | | ND@1.0 | | NA | | NA | | NA | |
| 1,2,4-TRICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | NA | | NA | | NA | |
| 1,2,4-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DIBROMOETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | 1.45 | J | 3.63 | | 2.45 | | ND@20 | | 1 | | ND@20 | |
| 1,2-DICHLOROBENZENE | ug/l | ND@1.0 | J | ND@1.0 | J | ND@1.0 | | ND@20 | | ND@1 | | ND@20 | |
| 1,2-DICHLOROETHANE | ug/l | ND@1.0 | | 3.16 | | ND@1.0 | | ND@20 | | 0.9 | J | ND@20 | |
| 1,2-DICHLOROPROPANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@20 | | ND@1 | | ND@20 | |
| 1,3,5-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,3-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@20 | | ND@1 | | ND@20 | |
| 1,3-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,4-DICHLOROBENZENE | ug/l | ND@1.0 | J | ND@1.0 | J | ND@1.0 | | ND@20 | | ND@1 | | ND@20 | |
| 2,2-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 2-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 4-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ACETONE | ug/l | ND@10.0 | | ND@10.0 | | ND@10.0 | | ND@200 | | ND@10 | | ND@200 | |
| BENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@20 | | ND@1 | | ND@20 | |
| BROMOBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | NA | | NA | | NA | |
| BROMOCHLOROMETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| BROMODICHLOROMETHANE | ug/l | ND@1.0 | J | ND@1.0 | | ND@1.0 | | ND@20 | | ND@1 | | ND@20 | |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@40 | | ND@2 | | ND@40 | |
| BROMOMETHANE | ug/l | ND@1.0 | | ND@1.0 | | 1.31 | | ND@20 | | ND@1 | | ND@20 | |
| CARBON DISULFIDE | ug/l | NA | | NA | | NA | | ND@20 | | ND@1 | | ND@20 | |
| CARBON TETRACHLORIDE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@20 | | ND@1 | | ND@20 | |
| CHLOROBENZENE | ug/l | ND@1.0 | J | ND@1.0 | | ND@1.0 | J | ND@20 | | ND@1 | | ND@20 | |
| CHLORODIBROMOMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@20 | | ND@1 | | ND@20 | |
| CHLOROETHANE | ug/l | ND@1.0 | | 2.61 | | 3.88 | | ND@20 | | ND@1 | | ND@20 | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@20 | | 0.4 | J | ND@20 | |
| CHLOROMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@20 | | ND@1 | | ND@20 | |
| CIS-1,2-DICHLOROETHENE | ug/l | 916 | | 2134 | | 2086 | | 270 | | 310 | | 300 | |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@40 | | ND@2 | | ND@40 | |
| DIBROMOMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | NA | | NA | | NA | |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@20 | | ND@1 | | ND@20 | |
| ETHYLBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@20 | | ND@1 | | ND@20 | |
| HEXACHLOROBUTADIENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ISOPROPANOL | ug/l | NA | | NA | | NA | | ND@200 | | ND@10 | R | ND@200 | |
| ISOPROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ISOPROPYLTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| M,P-XYLENE | ug/l | ND@2.0 | | ND@2.0 | | ND@2.0 | | ND@40 | | ND@2 | | ND@40 | |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | NA | | NA | | NA | | ND@20 | | ND@1 | | ND@20 | |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | NA | | NA | | NA | | ND@40 | | ND@2 | | ND@40 | |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | 0.31 | J | ND@1.0 | | ND@1.0 | | ND@20 | | ND@1 | | ND@20 | |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@1.0 | | 1.95 | | ND@1.0 | | ND@20 | | ND@1 | | ND@20 | |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | NA | | NA | | NA | | ND@20 | | ND@1 | | ND@20 | |
| NAPHTHALENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| N-BUTYL ACETATE | ug/l | NA | | NA | | NA | | ND@40 | | ND@2 | | ND@40 | |
| N-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| N-PROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| O-XYLENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | J | ND@20 | | ND@1 | | ND@20 | |
| SEC-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| STYRENE | ug/l | NA | | NA | | NA | | ND@20 | | ND@1 | | ND@20 | |
| TERT-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| TETRACHLOROETHENE | ug/l | 12.9 | J | 17.4 | | 15.6 | | 23 | | 26 | | 25 | |
| TETRAHYDROFURAN | ug/l | ND@10.0 | | ND@10.0 | | ND@10.0 | | ND@200 | | ND@10 | | ND@200 | |
| TOLUENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@20 | | ND@1 | | ND@20 | |
| TRANS-1,2-DICHLOROETHENE | ug/l | 1.49 | J | 1.99 | | 1.53 | | ND@20 | | 0.5 | J | 4 | J |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@40 | | ND@2 | | ND@40 | |
| TRICHLOROETHENE | ug/l | 700 | | 1016 | | 831 | | 390 | | 460 | | 440 | |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@1.0 | J | ND@1.0 | | ND@1.0 | | ND@20 | | ND@1 | | ND@20 | |
| VINYL ACETATE | ug/l | NA | | NA | | NA | | ND@40 | | ND@2 | | ND@40 | |
| VINYL CHLORIDE | ug/l | ND@1.0 | | 0.3 | J | 0.54 | J | ND@20 | | ND@1 | | ND@20 | |

**Endicott, New York**
**Groundwater Analytical Chemistry Data**
January 1, 2005 - December 31, 2005

| | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Sample Location** | | EN-284TD | | EN-284TD | | EN-284TD | | EN-284TD | | EN-284TD | | EN-284TD | | | |
| **Sample Description** | | GW EXTR WELL | | GW EXTR WELL | | GW EXTR WELL | | GW EXTR WELL | | GW EXTR WELL | | GW EXTR WELL | | | |
| **Sample Date** | | 01/17/2005 | | 01/24/2005 | | 02/01/2005 | | 03/01/2005 | | 04/05/2005 | | 05/02/2005 | | | |
| **Laboratory Sample I.D.** | | 0500458 | | 0500821 | | 0501117 | | 0502339 | | 0503553 | | 0504744 | | | |
| **Sample Comment Codes** | | | X | | X | | | | | | | | | | |
| **Parameter** | **Units** | | | | | | | | | | | | | | |
| **Volatile Organics** | | | | | | | | | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@20 | | ND@20 | | ND@1 | | ND@2 | | ND@1.0 | | ND@1.0 | | | |
| 1,1,1-TRICHLOROETHANE | ug/l | 57 | | 65 | | 57 | | 69 | | 75 | | 76.9 | | | |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@20 | | ND@20 | | ND@1 | | ND@2 | | ND@1.0 | | ND@1.0 | | | |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@20 | | ND@20 | | 2 | | 2 | J | 2.43 | J | 2.57 | | | |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@20 | | ND@20 | | ND@1 | | ND@2 | | ND@1.0 | | ND@1.0 | | | |
| 1,1-DICHLOROETHANE | ug/l | 51 | | 51 | | 45 | | 46 | | 52.1 | | 58.3 | | | |
| 1,1-DICHLOROETHENE | ug/l | 19 | J | 11 | J | 21 | | 13 | | 20.2 | J | 21.5 | | | |
| 1,1-DICHLOROPROPENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| 1,2,3-TRICHLOROBENZENE | ug/l | NA | | NA | | NA | | NA | | ND@1.0 | | ND@1.0 | | | |
| 1,2,3-TRICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | ND@1.0 | | ND@1.0 | | | |
| 1,2,4-TRICHLOROBENZENE | ug/l | NA | | NA | | NA | | NA | | ND@1.0 | | ND@1.0 | | | |
| 1,2,4-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| 1,2-DIBROMOETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@20 | | ND@20 | | 1 | | 1 | J | 1.07 | J | 1.26 | | | |
| 1,2-DICHLOROBENZENE | ug/l | ND@20 | | ND@20 | | ND@1 | | ND@2 | | ND@1.0 | | ND@1.0 | | | |
| 1,2-DICHLOROETHANE | ug/l | ND@20 | | ND@20 | | 1 | | 1 | J | 0.71 | J | ND@1.0 | | | |
| 1,2-DICHLOROPROPANE | ug/l | ND@20 | | ND@20 | | ND@1 | | ND@2 | | ND@1.0 | | ND@1.0 | | | |
| 1,3,5-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| 1,3-DICHLOROBENZENE | ug/l | ND@20 | | ND@20 | | ND@1 | | ND@2 | | ND@1.0 | | ND@1.0 | | | |
| 1,3-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| 1,4-DICHLOROBENZENE | ug/l | ND@20 | | ND@20 | | ND@1 | | ND@2 | | ND@1.0 | | ND@1.0 | | | |
| 2,2-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| 2-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| 4-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| ACETONE | ug/l | ND@200 | | ND@200 | | ND@10 | | ND@20 | | 102 | | 21.8 | | | |
| BENZENE | ug/l | ND@20 | | ND@20 | | ND@1 | | ND@2 | | ND@1.0 | | ND@1.0 | | | |
| BROMOBENZENE | ug/l | NA | | NA | | NA | | NA | | ND@1.0 | | ND@1.0 | | | |
| BROMOCHLOROMETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| BROMODICHLOROMETHANE | ug/l | ND@20 | | ND@20 | | ND@1 | | ND@2 | | ND@1.0 | | ND@1.0 | | | |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@40 | | ND@40 | | ND@2 | | ND@4 | | ND@1.0 | | ND@1.0 | | | |
| BROMOMETHANE | ug/l | ND@20 | | ND@20 | | ND@1 | | ND@2 | | ND@1.0 | | ND@1.0 | | | |
| CARBON DISULFIDE | ug/l | ND@20 | | ND@20 | | ND@1 | | ND@2 | | NA | | NA | | | |
| CARBON TETRACHLORIDE | ug/l | ND@20 | | ND@20 | | ND@1 | | ND@2 | | ND@1.0 | | ND@1.0 | | | |
| CHLOROBENZENE | ug/l | ND@20 | | ND@20 | | ND@1 | | ND@2 | | ND@1.0 | | ND@1.0 | | | |
| CHLORODIBROMOMETHANE | ug/l | ND@20 | | ND@20 | | ND@1 | | ND@2 | | ND@1.0 | | ND@1.0 | | | |
| CHLOROETHANE | ug/l | ND@20 | | ND@20 | | ND@1 | | ND@2 | | 0.26 | J | 0.38 | J | | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@20 | | ND@20 | | 0.6 | J | 0.5 | J | 8.5 | J | 10.8 | | | |
| CHLOROMETHANE | ug/l | ND@20 | | ND@20 | | ND@1 | | ND@2 | | ND@1.0 | | ND@1.0 | | | |
| CIS-1,2-DICHLOROETHENE | ug/l | 310 | | 320 | | 280 | | 270 | | 434 | | 441 | | | |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@40 | | ND@40 | | ND@2 | | ND@4 | | ND@1.0 | | ND@1.0 | | | |
| DIBROMOMETHANE | ug/l | NA | | NA | | NA | | NA | | ND@1.0 | | ND@1.0 | | | |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@20 | | ND@20 | | ND@1 | | ND@2 | | ND@1.0 | | ND@1.0 | | | |
| ETHYLBENZENE | ug/l | ND@20 | | ND@20 | | ND@1 | | ND@2 | | ND@1.0 | | ND@1.0 | | | |
| HEXACHLOROBUTADIENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| ISOPROPANOL | ug/l | ND@200 | | ND@200 | | ND@10 | | ND@20 | R | NA | | NA | | | |
| ISOPROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| ISOPROPYLTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| M,P-XYLENE | ug/l | ND@40 | | ND@40 | | ND@2 | | ND@4 | | ND@2.0 | | ND@2.0 | | | |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | ND@20 | | ND@20 | | ND@1 | | ND@2 | | NA | | NA | | | |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | ND@40 | | ND@40 | | ND@2 | | ND@4 | | NA | | NA | | | |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | ND@20 | | ND@20 | | ND@1 | | ND@2 | | ND@1.0 | | ND@1.0 | | | |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@20 | | ND@20 | | ND@1 | | ND@2 | | 0.35 | J | 0.41 | J | | |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | ND@20 | | ND@20 | | ND@1 | | ND@2 | | NA | | NA | | | |
| NAPHTHALENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| N-BUTYL ACETATE | ug/l | ND@40 | | ND@40 | | ND@2 | | ND@4 | | NA | | NA | | | |
| N-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| N-PROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| O-XYLENE | ug/l | ND@20 | | ND@20 | | ND@1 | | ND@2 | | ND@1.0 | | ND@1.0 | | | |
| SEC-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| STYRENE | ug/l | ND@20 | | ND@20 | | ND@1 | | ND@2 | | NA | | NA | | | |
| TERT-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| TETRACHLOROETHENE | ug/l | 24 | | 21 | | 23 | | 19 | | 23.7 | J | 24.8 | | | |
| TETRAHYDROFURAN | ug/l | ND@200 | | ND@200 | | ND@10 | | ND@20 | | 558 | J | 108 | | | |
| TOLUENE | ug/l | ND@20 | | ND@20 | | ND@1 | | ND@2 | | ND@1.0 | | ND@1.0 | | | |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@20 | | 8 | J | 0.7 | J | 1 | J | 0.35 | J | 0.36 | J | | |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@40 | | ND@40 | | ND@2 | | ND@4 | | ND@1.0 | | ND@1.0 | | | |
| TRICHLOROETHENE | ug/l | 430 | | 380 | | 370 | | 390 | | 451 | | 200 | | | |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@20 | | ND@20 | | ND@1 | | ND@2 | | ND@1.0 | | ND@1.0 | | | |
| VINYL ACETATE | ug/l | ND@40 | | ND@40 | | ND@2 | | ND@4 | | NA | | NA | | | |
| VINYL CHLORIDE | ug/l | ND@20 | | ND@20 | | ND@1 | | ND@2 | | 0.15 | J | ND@1.0 | | | |

**Endicott, New York**
**Groundwater Analytical Chemistry Data**
January 1, 2005 - December 31, 2005

| | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Sample Location** | | EN-284TD | | EN-284TD | | EN-284TD | | EN-284TD | | EN-284TD | | EN-284TD | | | | | |
| **Sample Description** | | GW EXTR WELL | | GW EXTR WELL | | GW EXTR WELL | | GW EXTR WELL | | GW EXTR WELL | | GW EXTR WELL | | | | | |
| **Sample Date** | | 06/01/2005 | | 07/05/2005 | | 08/01/2005 | | 09/05/2005 | | 11/01/2005 | | 12/05/2005 | | | | | |
| **Laboratory Sample I.D.** | | 0506060 | | 0507036 | | 0508264 | | 0509899 | | 0512315 | | 0513447 | | | | | |
| **Sample Comment Codes** | | | | | | | | | | | | | | | | | |
| **Parameter** | **Units** | | | | | | | | | | | | | | | | |
| **Volatile Organics** | | | | | | | | | | | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | J | ND@10.0 | | ND@1.0 | J | ND@1.0 | | | | | |
| 1,1,1-TRICHLOROETHANE | ug/l | 67 | | 61.7 | | 63.5 | | 60.2 | | 50 | | 50 | J | | | | |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@10.0 | | ND@1.0 | | ND@1.0 | | | | | |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1.0 | | 2.9 | J | 2.36 | | ND@10.0 | | 2.43 | J | 0.79 | J | | | | |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@10.0 | | ND@1.0 | | ND@1.0 | | | | | |
| 1,1-DICHLOROETHANE | ug/l | 43.6 | | 33.5 | | 36.5 | | 27.7 | | 29.8 | | 18.4 | J | | | | |
| 1,1-DICHLOROETHENE | ug/l | 22.8 | J | 17.7 | J | 17.5 | | 12 | | 16.1 | J | 9 | J | | | | |
| 1,1-DICHLOROPROPENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| 1,2,3-TRICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@10.0 | | ND@1.0 | | ND@1.0 | | | | | |
| 1,2,3-TRICHLOROPROPANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@10.0 | | ND@1.0 | J | ND@1.0 | | | | | |
| 1,2,4-TRICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@10.0 | | ND@1.0 | | ND@1.0 | | | | | |
| 1,2,4-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| 1,2-DIBROMOETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | 1.31 | J | 1.28 | J | 1.35 | | ND@10.0 | | 1.65 | J | 0.3 | J | | | | |
| 1,2-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | J | ND@10.0 | | ND@1.0 | J | ND@1.0 | | | | | |
| 1,2-DICHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@10.0 | | 1.34 | J | ND@1.0 | | | | | |
| 1,2-DICHLOROPROPANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@10.0 | | ND@1.0 | | ND@1.0 | | | | | |
| 1,3,5-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| 1,3-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@10.0 | | ND@1.0 | | ND@1.0 | | | | | |
| 1,3-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| 1,4-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | J | ND@10.0 | | ND@1.0 | J | ND@1.0 | | | | | |
| 2,2-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| 2-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| 4-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| ACETONE | ug/l | 9.2 | J | ND@10.0 | | ND@10.0 | | ND@100.0 | | 14.9 | J | 1191 | J | | | | |
| BENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@10.0 | | ND@1.0 | | ND@1.0 | | | | | |
| BROMOBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@10.0 | | ND@1.0 | | ND@1.0 | | | | | |
| BROMOCHLOROMETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| BROMODICHLOROMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@10.0 | | ND@1.0 | | ND@1.0 | | | | | |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@10.0 | | ND@1.0 | | ND@1.0 | | | | | |
| BROMOMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@10.0 | | ND@1.0 | | ND@1.0 | | | | | |
| CARBON DISULFIDE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| CARBON TETRACHLORIDE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@10.0 | | ND@1.0 | | ND@1.0 | | | | | |
| CHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@10.0 | | ND@1.0 | J | ND@1.0 | | | | | |
| CHLORODIBROMOMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@10.0 | | ND@1.0 | | ND@1.0 | | | | | |
| CHLOROETHANE | ug/l | 0.49 | J | 0.41 | J | ND@1.0 | | ND@10.0 | | ND@1.0 | | ND@1.0 | | | | | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | 2.24 | J | 1.36 | J | 3.42 | | ND@10.0 | | 9.9 | J | 0.7 | J | | | | |
| CHLOROMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@10.0 | | ND@1.0 | | ND@1.0 | | | | | |
| CIS-1,2-DICHLOROETHENE | ug/l | 380 | | 271 | | 263 | | 246 | | 296 | | 157 | | | | | |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@10.0 | | ND@1.0 | | ND@1.0 | | | | | |
| DIBROMOMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@10.0 | | ND@1.0 | | ND@1.0 | | | | | |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@10.0 | | ND@1.0 | | ND@1.0 | | | | | |
| ETHYLBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@10.0 | | ND@1.0 | | ND@1.0 | | | | | |
| HEXACHLOROBUTADIENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| ISOPROPANOL | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| ISOPROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| ISOPROPYLTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| M,P-XYLENE | ug/l | ND@2.0 | | ND@2.0 | | ND@2.0 | | ND@20.0 | | ND@2.0 | J | ND@2.0 | | | | | |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | ND@1.0 | | 1.85 | | ND@1.0 | | ND@10.0 | | ND@1.0 | J | ND@1.0 | | | | | |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@1.0 | | ND@1.0 | | 0.44 | J | ND@10.0 | | ND@1.0 | | ND@1.0 | | | | | |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| NAPHTHALENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| N-BUTYL ACETATE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| N-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| N-PROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| O-XYLENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@10.0 | | ND@1.0 | J | ND@1.0 | | | | | |
| SEC-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| STYRENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| TERT-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| TETRACHLOROETHENE | ug/l | 23.6 | J | 19.1 | J | 22.2 | | 12.9 | | 16.8 | J | 9.8 | J | | | | |
| TETRAHYDROFURAN | ug/l | 56.8 | | 21.5 | J | ND@10.0 | | ND@100.0 | | 161 | | 1965 | | | | | |
| TOLUENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@10.0 | | ND@1.0 | | ND@1.0 | | | | | |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@1.0 | J | ND@1.0 | | 0.53 | J | ND@10.0 | | 1.02 | J | ND@1.0 | | | | | |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@10.0 | | ND@1.0 | | ND@1.0 | | | | | |
| TRICHLOROETHENE | ug/l | 319 | | 217 | | 364 | | 305 | | 340 | | 234 | | | | | |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@10.0 | | ND@1.0 | | ND@1.0 | | | | | |
| VINYL ACETATE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| VINYL CHLORIDE | ug/l | 0.13 | J | 0.16 | J | ND@1.0 | | ND@10.0 | | 0.33 | J | ND@1.0 | | | | | |

**Endicott, New York**
**Groundwater Analytical Chemistry Data**
January 1, 2005 - December 31, 2005

| **Sample Location** | | EN-284TS | | EN-301 | | EN-301 | | EN-301 | | EN-301 | | EN-301 | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Sample Description** | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | REPLICATE | | GROUNDWATER | |
| **Sample Date** | | 02/22/2005 | | 02/22/2005 | | 03/14/2005 | | 04/20/2005 | | 04/20/2005 | | 05/08/2005 | |
| **Laboratory Sample I.D.** | | 0502080 | | 0502094 | | 0502836 | | 0504195 | | 247437-02 | | 0505137 | |
| **Sample Comment Codes** | | | | | | | | | | | | | |
| **Parameter** | **Units** | | | | | | | | | | | | |
| **Volatile Organics** | | | | | | | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@2 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,1,1-TRICHLOROETHANE | ug/l | 8 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@2 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@2 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@2 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,1-DICHLOROETHANE | ug/l | 14 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,1-DICHLOROETHENE | ug/l | 1 | J | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,1-DICHLOROPROPENE | ug/l | NA | | NA | | NA | | NA | | ND@1.0 | | NA | |
| 1,2,3-TRICHLOROBENZENE | ug/l | NA | | NA | | NA | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,2,3-TRICHLOROPROPANE | ug/l | NA | | NA | | NA | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,2,4-TRICHLOROBENZENE | ug/l | NA | | NA | | NA | | ND@1.0 | | ND@1.0 | J | ND@1.0 | |
| 1,2,4-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | ND@1.0 | | NA | |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | ND@1.0 | J | NA | |
| 1,2-DIBROMOETHANE | ug/l | NA | | NA | | NA | | NA | | ND@1.0 | | NA | |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@2 | | ND@1 | | ND@1 | | ND@1.0 | | 2 | | ND@1.0 | |
| 1,2-DICHLOROBENZENE | ug/l | ND@2 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,2-DICHLOROETHANE | ug/l | ND@2 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,2-DICHLOROPROPANE | ug/l | ND@2 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,3,5-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | ND@1.0 | | NA | |
| 1,3-DICHLOROBENZENE | ug/l | ND@2 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,3-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | ND@1.0 | | NA | |
| 1,4-DICHLOROBENZENE | ug/l | ND@2 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 2,2-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | ND@1.0 | | NA | |
| 2-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | ND@1.0 | | NA | |
| 4-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | ND@1.0 | | NA | |
| ACETONE | ug/l | ND@20 | | ND@10 | | ND@10 | | ND@10.0 | | NA | | ND@10.0 | |
| BENZENE | ug/l | ND@2 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| BROMOBENZENE | ug/l | NA | | NA | | NA | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| BROMOCHLOROMETHANE | ug/l | NA | | NA | | NA | | NA | | ND@1.0 | J | NA | |
| BROMODICHLOROMETHANE | ug/l | ND@2 | | 0.4 | J | 0.3 | J | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@4 | | ND@2 | | ND@2 | | ND@1.0 | | ND@1.0 | J | ND@1.0 | |
| BROMOMETHANE | ug/l | ND@2 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CARBON DISULFIDE | ug/l | ND@2 | | ND@1 | | ND@1 | | NA | | NA | | NA | |
| CARBON TETRACHLORIDE | ug/l | ND@2 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CHLOROBENZENE | ug/l | ND@2 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CHLORODIBROMOMETHANE | ug/l | ND@2 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CHLOROETHANE | ug/l | ND@2 | | ND@1 | | ND@1 | | 1.82 | | ND@1.0 | | 2.4 | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@2 | | 0.8 | J | 1 | | 0.37 | J | ND@1.0 | | ND@1.0 | |
| CHLOROMETHANE | ug/l | ND@2 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CIS-1,2-DICHLOROETHENE | ug/l | 35 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@4 | | ND@2 | | ND@2 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| DIBROMOMETHANE | ug/l | NA | | NA | | NA | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@2 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| ETHYLBENZENE | ug/l | ND@2 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| HEXACHLOROBUTADIENE | ug/l | NA | | NA | | NA | | NA | | ND@1.0 | | NA | |
| ISOPROPANOL | ug/l | ND@20 | R | ND@10 | R | ND@10 | | NA | | NA | | NA | |
| ISOPROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | ND@1.0 | | NA | |
| ISOPROPYLTOLUENE | ug/l | NA | | NA | | NA | | NA | | ND@1.0 | J | NA | |
| M,P-XYLENE | ug/l | ND@4 | | ND@2 | | ND@2 | | ND@2.0 | | ND@1.0 | | ND@2.0 | |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | ND@2 | | ND@1 | | ND@1 | | NA | | NA | | NA | |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | ND@4 | | ND@2 | | ND@2 | | NA | | NA | | NA | |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | ND@2 | | ND@1 | | ND@1 | | ND@1.0 | | NA | | ND@1.0 | |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@2 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | ND@2 | | ND@1 | | ND@1 | | NA | | NA | | NA | |
| NAPHTHALENE | ug/l | NA | | NA | | NA | | NA | | ND@1.0 | J | NA | |
| N-BUTYL ACETATE | ug/l | ND@4 | | ND@2 | | ND@2 | | NA | | NA | | NA | |
| N-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | ND@1.0 | J | NA | |
| N-PROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | ND@1.0 | | NA | |
| O-XYLENE | ug/l | ND@2 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| SEC-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | ND@1.0 | J | NA | |
| STYRENE | ug/l | ND@2 | | ND@1 | | ND@1 | | NA | | ND@1.0 | | NA | |
| TERT-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | ND@1.0 | J | NA | |
| TETRACHLOROETHENE | ug/l | 11 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| TETRAHYDROFURAN | ug/l | ND@20 | | ND@10 | | ND@10 | | ND@10.0 | | NA | | ND@10.0 | |
| TOLUENE | ug/l | ND@2 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@2 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@4 | | ND@2 | | ND@2 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| TRICHLOROETHENE | ug/l | 47 | | ND@1 | | 0.7 | J | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@2 | | ND@1 | | 1 | | 1.29 | | 2 | | 0.82 | J |
| VINYL ACETATE | ug/l | ND@4 | | ND@2 | | ND@2 | | NA | | NA | | NA | |
| VINYL CHLORIDE | ug/l | ND@2 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |

**Endicott, New York**
**Groundwater Analytical Chemistry Data**
January 1, 2005 - December 31, 2005

| **Sample Location** | | EN-301 | | EN-301 | | EN-301 | | EN-301 | | EN-301 | | EN-301 | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Sample Description** | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | |
| **Sample Date** | | 06/06/2005 | | 07/11/2005 | | 08/15/2005 | | 09/01/2005 | | 10/05/2005 | | 11/10/2005 | |
| **Laboratory Sample I.D.** | | 0506210 | | 0507466 | | 0508992 | | 0509826 | | 0511321 | | 0512765 | |
| **Sample Comment Codes** | | | | | | | | | | | | | |
| **Parameter** | **Units** | | | | | | | | | | | | |
| **Volatile Organics** | | | | | | | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | J | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,1,1-TRICHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1.0 | J | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,1-DICHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,1-DICHLOROETHENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,1-DICHLOROPROPENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2,3-TRICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,2,3-TRICHLOROPROPANE | ug/l | ND@1.0 | J | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,2,4-TRICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,2,4-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DIBROMOETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,2-DICHLOROBENZENE | ug/l | ND@1.0 | J | ND@1.0 | J | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,2-DICHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,2-DICHLOROPROPANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,3,5-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,3-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,3-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,4-DICHLOROBENZENE | ug/l | ND@1.0 | J | ND@1.0 | J | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 2,2-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 2-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 4-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ACETONE | ug/l | ND@10.0 | | ND@10.0 | | ND@10.0 | | ND@10.0 | | ND@10.0 | | ND@10.0 | |
| BENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| BROMOBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| BROMOCHLOROMETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| BROMODICHLOROMETHANE | ug/l | ND@1.0 | J | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| BROMOMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CARBON DISULFIDE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| CARBON TETRACHLORIDE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CHLOROBENZENE | ug/l | ND@1.0 | J | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CHLORODIBROMOMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CHLOROETHANE | ug/l | ND@1.0 | | 1.08 | | 3.7 | | 2.6 | | 2.21 | | 1.31 | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@1.0 | | 1.23 | | ND@1.0 | | 0.47 | J | 0.36 | J | ND@1.0 | |
| CHLOROMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CIS-1,2-DICHLOROETHENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| DIBROMOMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| ETHYLBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| HEXACHLOROBUTADIENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ISOPROPANOL | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ISOPROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ISOPROPYLTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| M,P-XYLENE | ug/l | ND@2.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | ND@1.0 | | ND@1.0 | J | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| NAPHTHALENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| N-BUTYL ACETATE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| N-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| N-PROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| O-XYLENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| SEC-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| STYRENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| TERT-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| TETRACHLOROETHENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| TETRAHYDROFURAN | ug/l | ND@10.0 | | ND@10.0 | | ND@10.0 | | ND@10.0 | J | ND@10.0 | | ND@10.0 | |
| TOLUENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| TRICHLOROETHENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | 1.28 | J | 0.99 | J | 1.15 | | 1.04 | | 0.98 | J | 0.97 | J |
| VINYL ACETATE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| VINYL CHLORIDE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |

**Endicott, New York**
**Groundwater Analytical Chemistry Data**
January 1, 2005 - December 31, 2005

| **Sample Location** | | EN-301 | | EN-302 | | EN-303A | | EN-303A | | EN-303B | | EN-303B | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Sample Description** | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | |
| **Sample Date** | | 12/08/2005 | | 08/16/2005 | | 05/09/2005 | | 08/15/2005 | | 05/09/2005 | | 08/15/2005 | |
| **Laboratory Sample I.D.** | | 0513686 | | 0509033 | | 0505163 | | 0508976 | | 0505164 | | 0508977 | |
| **Sample Comment Codes** | | | | | | | | | | | | | |
| **Parameter** | **Units** | | | | | | | | | | | | |
| **Volatile Organics** | | | | | | | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | J | ND@1.0 | | ND@1.0 | |
| 1,1,1-TRICHLOROETHANE | ug/l | ND@1.0 | | 1.89 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | 977 | | 980 | |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,1-DICHLOROETHANE | ug/l | ND@1.0 | | 0.84 | J | ND@1.0 | | ND@1.0 | | 3.6 | | 3.73 | |
| 1,1-DICHLOROETHENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | 0.45 | J |
| 1,1-DICHLOROPROPENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2,3-TRICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,2,3-TRICHLOROPROPANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,2,4-TRICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,2,4-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DIBROMOETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | 47.1 | J | 35.9 | J |
| 1,2-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | J | ND@1.0 | | ND@1.0 | |
| 1,2-DICHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,2-DICHLOROPROPANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,3,5-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,3-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,3-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,4-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | J | ND@1.0 | | ND@1.0 | |
| 2,2-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 2-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 4-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ACETONE | ug/l | ND@10.0 | | ND@10.0 | | ND@10.0 | | ND@10.0 | | ND@10.0 | | ND@10.0 | |
| BENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| BROMOBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| BROMOCHLOROMETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| BROMODICHLOROMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | J | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| BROMOMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CARBON DISULFIDE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| CARBON TETRACHLORIDE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CHLORODIBROMOMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CHLOROETHANE | ug/l | 0.96 | J | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | 0.38 | J | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CHLOROMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | 1.2 | |
| CIS-1,2-DICHLOROETHENE | ug/l | ND@1.0 | | 1.09 | | 0.52 | J | 1.47 | | 8.4 | | 9.5 | |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| DIBROMOMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | 30.5 | J | 20.1 | |
| ETHYLBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| HEXACHLOROBUTADIENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ISOPROPANOL | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ISOPROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ISOPROPYLTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| M,P-XYLENE | ug/l | ND@2.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| NAPHTHALENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| N-BUTYL ACETATE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| N-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| N-PROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| O-XYLENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| SEC-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| STYRENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| TERT-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| TETRACHLOROETHENE | ug/l | ND@1.0 | | 7.9 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| TETRAHYDROFURAN | ug/l | ND@10.0 | | ND@10.0 | | ND@10.0 | | ND@10.0 | | ND@10.0 | | ND@10.0 | |
| TOLUENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | 0.56 | J |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| TRICHLOROETHENE | ug/l | ND@1.0 | | 33.4 | | 3.45 | | 7.1 | | 30.7 | | 37.7 | |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | 0.77 | J | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| VINYL ACETATE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| VINYL CHLORIDE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | 0.88 | J | 0.99 | J |

**Endicott, New York**
**Groundwater Analytical Chemistry Data**
January 1, 2005 - December 31, 2005

| **Sample Location** | | EN-304 | | EN-304 | | EN-304 | | EN-304 | | EN-304 | | EN-304 | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Sample Description** | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | |
| **Sample Date** | | 01/18/2005 | | 02/23/2005 | | 04/19/2005 | | 05/12/2005 | | 07/13/2005 | | 08/15/2005 | |
| **Laboratory Sample I.D.** | | 0500664 | | 0502130 | | 0504186 | | 0505381 | | 0507451 | | 0508975 | |
| **Sample Comment Codes** | | | | | | | | | | | | | |
| **Parameter** | **Units** | | | | | | | | | | | | |
| **Volatile Organics** | | | | | | | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | |
| 1,1,1-TRICHLOROETHANE | ug/l | ND@1 | | 0.4 | J | 0.3 | J | ND@1.0 | | 0.3 | J | ND@1.0 | |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | |
| 1,1-DICHLOROETHANE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | |
| 1,1-DICHLOROETHENE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | |
| 1,1-DICHLOROPROPENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2,3-TRICHLOROBENZENE | ug/l | NA | | NA | | NA | | ND@1.0 | | NA | | ND@1.0 | |
| 1,2,3-TRICHLOROPROPANE | ug/l | NA | | NA | | NA | | ND@1.0 | | NA | | ND@1.0 | |
| 1,2,4-TRICHLOROBENZENE | ug/l | NA | | NA | | NA | | ND@1.0 | | NA | | ND@1.0 | |
| 1,2,4-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DIBROMOETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | |
| 1,2-DICHLOROBENZENE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | |
| 1,2-DICHLOROETHANE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | |
| 1,2-DICHLOROPROPANE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | |
| 1,3,5-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,3-DICHLOROBENZENE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | |
| 1,3-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,4-DICHLOROBENZENE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | |
| 2,2-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 2-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 4-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ACETONE | ug/l | ND@10 | | ND@10 | | ND@10 | | ND@10.0 | | ND@10 | | ND@10.0 | |
| BENZENE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | |
| BROMOBENZENE | ug/l | NA | | NA | | NA | | ND@1.0 | | NA | | ND@1.0 | |
| BROMOCHLOROMETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| BROMODICHLOROMETHANE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@2 | | ND@2 | | ND@2 | | ND@1.0 | | ND@2 | | ND@1.0 | |
| BROMOMETHANE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | |
| CARBON DISULFIDE | ug/l | ND@1 | | ND@1 | | ND@1 | | NA | | ND@1 | | NA | |
| CARBON TETRACHLORIDE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | |
| CHLOROBENZENE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | |
| CHLORODIBROMOMETHANE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | |
| CHLOROETHANE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | |
| CHLOROMETHANE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | |
| CIS-1,2-DICHLOROETHENE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@2 | | ND@2 | | ND@2 | | ND@1.0 | | ND@2 | | ND@1.0 | |
| DIBROMOMETHANE | ug/l | NA | | NA | | NA | | ND@1.0 | | NA | | ND@1.0 | |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | |
| ETHYLBENZENE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | |
| HEXACHLOROBUTADIENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ISOPROPANOL | ug/l | ND@10 | R | ND@10 | R | ND@10 | | NA | | ND@10 | | NA | |
| ISOPROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ISOPROPYLTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| M,P-XYLENE | ug/l | ND@2 | | ND@2 | | ND@2 | | ND@2.0 | | ND@2 | | ND@2.0 | |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | ND@1 | | ND@1 | | ND@1 | | NA | | ND@1 | | NA | |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | ND@2 | | ND@2 | | ND@2 | | NA | | ND@2 | | NA | |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | ND@1 | | ND@1 | | ND@1 | | NA | | ND@1 | | NA | |
| NAPHTHALENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| N-BUTYL ACETATE | ug/l | ND@2 | | ND@2 | | ND@2 | | NA | | ND@2 | | NA | |
| N-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| N-PROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| O-XYLENE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | |
| SEC-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| STYRENE | ug/l | ND@1 | | ND@1 | | ND@1 | | NA | | ND@1 | | NA | |
| TERT-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| TETRACHLOROETHENE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | |
| TETRAHYDROFURAN | ug/l | ND@10 | | ND@10 | | ND@10 | | ND@10.0 | | ND@10 | | ND@10.0 | |
| TOLUENE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@2 | | ND@2 | | ND@2 | | ND@1.0 | | ND@2 | | ND@1.0 | |
| TRICHLOROETHENE | ug/l | 13 | | 16 | | 11 | | 11.1 | | 10 | | 7.8 | |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | |
| VINYL ACETATE | ug/l | ND@2 | | ND@2 | | ND@2 | | NA | | ND@2 | | NA | |
| VINYL CHLORIDE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | |

**Endicott, New York**
**Groundwater Analytical Chemistry Data**
January 1, 2005 - December 31, 2005

| | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Sample Location** | | EN-304 | | | EN-305 | | | EN-305 | | | EN-311 | | | EN-311 | | | EN-311 | |
| **Sample Description** | | GROUNDWATER | | | GROUNDWATER | | | GROUNDWATER | | | GROUNDWATER | | | GROUNDWATER | | | GROUNDWATER | |
| **Sample Date** | | 10/11/2005 | | | 05/12/2005 | | | 08/15/2005 | | | 01/17/2005 | | | 02/23/2005 | | | 04/18/2005 | |
| **Laboratory Sample I.D.** | | 0511392 | | | 0505380 | | | 0508974 | | | 0500608 | | | 0502149 | | | 0504163 | |
| **Sample Comment Codes** | | | | | | | | | | | | | | | | | | |
| **Parameter** | **Units** | | | | | | | | | | | | | | | | | |
| **Volatile Organics** | | | | | | | | | | | | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@1 | | | ND@1.0 | | | ND@1.0 | | | ND@1 | | | ND@2 | | | ND@2 | |
| 1,1,1-TRICHLOROETHANE | ug/l | 0.3 | J | | ND@1.0 | | | ND@1.0 | | | 1 | | | 3 | | | 2 | J |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@1 | | | ND@1.0 | | | ND@1.0 | | | ND@1 | | | ND@2 | | | ND@2 | |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | 0.9 | J | | ND@1.0 | | | ND@1.0 | | | ND@1 | | | ND@2 | | | ND@2 | |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@1 | | | ND@1.0 | | | ND@1.0 | | | ND@1 | | | ND@2 | | | ND@2 | |
| 1,1-DICHLOROETHANE | ug/l | ND@1 | | | ND@1.0 | | | ND@1.0 | | | ND@1 | | | ND@2 | | | ND@2 | |
| 1,1-DICHLOROETHENE | ug/l | ND@1 | | | ND@1.0 | | | ND@1.0 | | | ND@1 | | | ND@2 | | | ND@2 | |
| 1,1-DICHLOROPROPENE | ug/l | NA | | | NA | | | NA | | | NA | | | NA | | | NA | |
| 1,2,3-TRICHLOROBENZENE | ug/l | NA | | | ND@1.0 | | | ND@1.0 | | | NA | | | NA | | | NA | |
| 1,2,3-TRICHLOROPROPANE | ug/l | NA | | | ND@1.0 | | | ND@1.0 | | | NA | | | NA | | | NA | |
| 1,2,4-TRICHLOROBENZENE | ug/l | NA | | | ND@1.0 | | | ND@1.0 | | | NA | | | NA | | | NA | |
| 1,2,4-TRIMETHYLBENZENE | ug/l | NA | | | NA | | | NA | | | NA | | | NA | | | NA | |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | NA | | | NA | | | NA | | | NA | | | NA | | | NA | |
| 1,2-DIBROMOETHANE | ug/l | NA | | | NA | | | NA | | | NA | | | NA | | | NA | |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | 0.4 | J | | ND@1.0 | | | ND@1.0 | | | ND@1 | | | ND@2 | | | ND@2 | |
| 1,2-DICHLOROBENZENE | ug/l | ND@1 | | | ND@1.0 | | | ND@1.0 | | | ND@1 | | | ND@2 | | | ND@2 | |
| 1,2-DICHLOROETHANE | ug/l | ND@1 | | | ND@1.0 | | | ND@1.0 | | | ND@1 | | | ND@2 | | | ND@2 | |
| 1,2-DICHLOROPROPANE | ug/l | ND@1 | | | ND@1.0 | | | ND@1.0 | | | ND@1 | | | ND@2 | | | ND@2 | |
| 1,3,5-TRIMETHYLBENZENE | ug/l | NA | | | NA | | | NA | | | NA | | | NA | | | NA | |
| 1,3-DICHLOROBENZENE | ug/l | ND@1 | | | ND@1.0 | | | ND@1.0 | | | ND@1 | | | ND@2 | | | ND@2 | |
| 1,3-DICHLOROPROPANE | ug/l | NA | | | NA | | | NA | | | NA | | | NA | | | NA | |
| 1,4-DICHLOROBENZENE | ug/l | ND@1 | | | ND@1.0 | | | ND@1.0 | | | ND@1 | | | ND@2 | | | ND@2 | |
| 2,2-DICHLOROPROPANE | ug/l | NA | | | NA | | | NA | | | NA | | | NA | | | NA | |
| 2-CHLOROTOLUENE | ug/l | NA | | | NA | | | NA | | | NA | | | NA | | | NA | |
| 4-CHLOROTOLUENE | ug/l | NA | | | NA | | | NA | | | NA | | | NA | | | NA | |
| ACETONE | ug/l | ND@10 | | | ND@10.0 | | | ND@10.0 | | | ND@10 | | | ND@20 | | | ND@20 | |
| BENZENE | ug/l | ND@1 | | | ND@1.0 | | | ND@1.0 | | | ND@1 | | | ND@2 | | | ND@2 | |
| BROMOBENZENE | ug/l | NA | | | ND@1.0 | | | ND@1.0 | | | NA | | | NA | | | NA | |
| BROMOCHLOROMETHANE | ug/l | NA | | | NA | | | NA | | | NA | | | NA | | | NA | |
| BROMODICHLOROMETHANE | ug/l | ND@1 | | | ND@1.0 | J | | ND@1.0 | | | ND@1 | | | ND@2 | | | ND@2 | |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@2 | | | ND@1.0 | | | ND@1.0 | | | ND@2 | | | ND@4 | | | ND@4 | |
| BROMOMETHANE | ug/l | ND@1 | | | ND@1.0 | | | ND@1.0 | | | ND@1 | | | ND@2 | | | ND@2 | |
| CARBON DISULFIDE | ug/l | ND@1 | | | NA | | | NA | | | ND@1 | | | ND@2 | | | ND@2 | |
| CARBON TETRACHLORIDE | ug/l | ND@1 | | | ND@1.0 | | | ND@1.0 | | | ND@1 | | | ND@2 | | | ND@2 | |
| CHLOROBENZENE | ug/l | ND@1 | | | ND@1.0 | | | ND@1.0 | | | ND@1 | | | ND@2 | | | ND@2 | |
| CHLORODIBROMOMETHANE | ug/l | ND@1 | | | ND@1.0 | | | ND@1.0 | | | ND@1 | | | ND@2 | | | ND@2 | |
| CHLOROETHANE | ug/l | ND@1 | | | ND@1.0 | | | ND@1.0 | | | ND@1 | | | ND@2 | | | ND@2 | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@1 | | | ND@1.0 | | | ND@1.0 | | | ND@1 | | | ND@2 | | | ND@2 | |
| CHLOROMETHANE | ug/l | ND@1 | | | ND@1.0 | | | ND@1.0 | | | ND@1 | | | ND@2 | | | ND@2 | |
| CIS-1,2-DICHLOROETHENE | ug/l | ND@1 | | | ND@1.0 | | | ND@1.0 | | | 1 | | | 2 | | | 1 | J |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@2 | | | ND@1.0 | | | ND@1.0 | | | ND@2 | | | ND@4 | | | ND@4 | |
| DIBROMOMETHANE | ug/l | NA | | | ND@1.0 | | | ND@1.0 | | | NA | | | NA | | | NA | |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@1 | | | ND@1.0 | | | ND@1.0 | | | ND@1 | | | ND@2 | | | ND@2 | |
| ETHYLBENZENE | ug/l | ND@1 | | | ND@1.0 | | | ND@1.0 | | | ND@1 | | | ND@2 | | | ND@2 | |
| HEXACHLOROBUTADIENE | ug/l | NA | | | NA | | | NA | | | NA | | | NA | | | NA | |
| ISOPROPANOL | ug/l | ND@10 | R | | NA | | | NA | | | ND@10 | R | | ND@20 | R | | ND@20 | |
| ISOPROPYLBENZENE | ug/l | NA | | | NA | | | NA | | | NA | | | NA | | | NA | |
| ISOPROPYLTOLUENE | ug/l | NA | | | NA | | | NA | | | NA | | | NA | | | NA | |
| M,P-XYLENE | ug/l | ND@2 | | | ND@2.0 | | | ND@2.0 | | | ND@2 | | | ND@4 | | | ND@4 | |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | ND@1 | | | NA | | | NA | | | ND@1 | | | ND@2 | | | ND@2 | |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | ND@2 | | | NA | | | NA | | | ND@2 | | | ND@4 | | | ND@4 | |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | ND@1 | | | ND@1.0 | | | 11.2 | | | ND@1 | | | ND@2 | | | ND@2 | |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@1 | | | ND@1.0 | | | ND@1.0 | | | ND@1 | | | ND@2 | | | ND@2 | |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | ND@1 | | | NA | | | NA | | | ND@1 | | | ND@2 | | | ND@2 | |
| NAPHTHALENE | ug/l | NA | | | NA | | | NA | | | NA | | | NA | | | NA | |
| N-BUTYL ACETATE | ug/l | ND@2 | | | NA | | | NA | | | ND@2 | | | ND@4 | | | ND@4 | |
| N-BUTYLBENZENE | ug/l | NA | | | NA | | | NA | | | NA | | | NA | | | NA | |
| N-PROPYLBENZENE | ug/l | NA | | | NA | | | NA | | | NA | | | NA | | | NA | |
| O-XYLENE | ug/l | ND@1 | | | ND@1.0 | | | ND@1.0 | | | ND@1 | | | ND@2 | | | ND@2 | |
| SEC-BUTYLBENZENE | ug/l | NA | | | NA | | | NA | | | NA | | | NA | | | NA | |
| STYRENE | ug/l | ND@1 | | | NA | | | NA | | | ND@1 | | | ND@2 | | | ND@2 | |
| TERT-BUTYLBENZENE | ug/l | NA | | | NA | | | NA | | | NA | | | NA | | | NA | |
| TETRACHLOROETHENE | ug/l | ND@1 | | | ND@1.0 | | | ND@1.0 | | | ND@1 | | | ND@2 | | | ND@2 | |
| TETRAHYDROFURAN | ug/l | ND@10 | | | ND@10.0 | | | ND@10.0 | | | ND@10 | | | ND@20 | | | ND@20 | |
| TOLUENE | ug/l | ND@1 | | | ND@1.0 | | | ND@1.0 | | | ND@1 | | | ND@2 | | | ND@2 | |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@1 | | | ND@1.0 | | | ND@1.0 | | | ND@1 | | | ND@2 | | | ND@2 | |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@2 | | | ND@1.0 | | | ND@1.0 | | | ND@2 | | | ND@4 | | | ND@4 | |
| TRICHLOROETHENE | ug/l | 12 | | | ND@1.0 | | | ND@1.0 | | | 37 | | | 72 | | | 48 | |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@1 | | | ND@1.0 | | | ND@1.0 | | | ND@1 | | | ND@2 | | | ND@2 | |
| VINYL ACETATE | ug/l | ND@2 | | | NA | | | NA | | | ND@2 | | | ND@4 | | | ND@4 | |
| VINYL CHLORIDE | ug/l | ND@1 | | | ND@1.0 | | | ND@1.0 | | | ND@1 | | | ND@2 | | | ND@2 | |

**Endicott, New York**
**Groundwater Analytical Chemistry Data**
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| | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Sample Location** | | EN-311 | | EN-311 | | EN-311 | | EN-380 | | EN-380 | | EN-380 | | | |
| **Sample Description** | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | | |
| **Sample Date** | | 05/10/2005 | | 07/10/2005 | | 11/07/2005 | | 07/21/2005 | | 08/04/2005 | | 08/18/2005 | | | |
| **Laboratory Sample I.D.** | | 0505217 | | 0507421 | | 0512603 | | 0507821 | | 0508404 | | 0509155 | | | |
| **Sample Comment Codes** | | | | | | | | | | | | | | | |
| **Parameter** | **Units** | | | | | | | | | | | | | | |
| **Volatile Organics** | | | | | | | | | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@2.0 | | ND@1 | | ND@2.0 | | ND@1 | | ND@1 | | ND@1 | | | |
| 1,1,1-TRICHLOROETHANE | ug/l | 2.15 | | 2 | | ND@2.0 | | 3 | | 2 | | 3 | | | |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@2.0 | | ND@1 | | ND@2.0 | | ND@1 | | ND@1 | | ND@1 | | | |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@2.0 | | ND@1 | | ND@2.0 | | ND@1 | | ND@1 | | ND@1 | | | |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@2.0 | | ND@1 | | ND@2.0 | | ND@1 | | ND@1 | | ND@1 | | | |
| 1,1-DICHLOROETHANE | ug/l | ND@2.0 | | ND@1 | | ND@2.0 | | 1 | | 1 | | 1 | | | |
| 1,1-DICHLOROETHENE | ug/l | ND@2.0 | | ND@1 | | ND@2.0 | | 0.4 | J | 0.3 | J | 0.4 | J | | |
| 1,1-DICHLOROPROPENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| 1,2,3-TRICHLOROBENZENE | ug/l | ND@2.0 | | NA | | ND@2.0 | | NA | | NA | | NA | | | |
| 1,2,3-TRICHLOROPROPANE | ug/l | ND@2.0 | | NA | | ND@2.0 | | NA | | NA | | NA | | | |
| 1,2,4-TRICHLOROBENZENE | ug/l | ND@2.0 | | NA | | ND@2.0 | | NA | | NA | | NA | | | |
| 1,2,4-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| 1,2-DIBROMOETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@2.0 | | ND@1 | | ND@2.0 | | ND@1 | | ND@1 | | ND@1 | | | |
| 1,2-DICHLOROBENZENE | ug/l | ND@2.0 | | ND@1 | | ND@2.0 | | ND@1 | | ND@1 | | ND@1 | | | |
| 1,2-DICHLOROETHANE | ug/l | ND@2.0 | | ND@1 | | ND@2.0 | | ND@1 | | ND@1 | | ND@1 | | | |
| 1,2-DICHLOROPROPANE | ug/l | ND@2.0 | | ND@1 | | ND@2.0 | | ND@1 | | ND@1 | | ND@1 | | | |
| 1,3,5-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| 1,3-DICHLOROBENZENE | ug/l | ND@2.0 | | ND@1 | | ND@2.0 | | ND@1 | | ND@1 | | ND@1 | | | |
| 1,3-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| 1,4-DICHLOROBENZENE | ug/l | ND@2.0 | | ND@1 | | ND@2.0 | | ND@1 | | ND@1 | | ND@1 | | | |
| 2,2-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| 2-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| 4-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| ACETONE | ug/l | ND@20.0 | | ND@10 | | ND@20.0 | | 7 | J | ND@10 | | ND@10 | | | |
| BENZENE | ug/l | ND@2.0 | | ND@1 | | ND@2.0 | | ND@1 | | ND@1 | | ND@1 | | | |
| BROMOBENZENE | ug/l | ND@2.0 | | NA | | ND@2.0 | | NA | | NA | | NA | | | |
| BROMOCHLOROMETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| BROMODICHLOROMETHANE | ug/l | ND@2.0 | | ND@1 | | ND@2.0 | | ND@1 | | ND@1 | | ND@1 | | | |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@2.0 | | ND@2 | | ND@2.0 | | ND@2 | | ND@2 | | ND@2 | | | |
| BROMOMETHANE | ug/l | ND@2.0 | | ND@1 | | ND@2.0 | | ND@1 | | ND@1 | | ND@1 | | | |
| CARBON DISULFIDE | ug/l | NA | | ND@1 | | NA | | ND@1 | | ND@1 | | ND@1 | | | |
| CARBON TETRACHLORIDE | ug/l | ND@2.0 | | ND@1 | | ND@2.0 | | ND@1 | | ND@1 | | ND@1 | | | |
| CHLOROBENZENE | ug/l | ND@2.0 | | ND@1 | | ND@2.0 | J | ND@1 | | ND@1 | | ND@1 | | | |
| CHLORODIBROMOMETHANE | ug/l | ND@2.0 | | ND@1 | | ND@2.0 | | ND@1 | | ND@1 | | ND@1 | | | |
| CHLOROETHANE | ug/l | ND@2.0 | | ND@1 | | ND@2.0 | | ND@1 | | ND@1 | | ND@1 | | | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@2.0 | | 0.2 | J | ND@2.0 | | ND@1 | | ND@1 | | ND@1 | | | |
| CHLOROMETHANE | ug/l | ND@2.0 | | ND@1 | | ND@2.0 | | ND@1 | | ND@1 | | ND@1 | | | |
| CIS-1,2-DICHLOROETHENE | ug/l | 2.53 | | 1 | | ND@2.0 | | 2 | | 1 | | 3 | | | |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@2.0 | | ND@2 | | ND@2.0 | | ND@2 | | ND@2 | | ND@2 | | | |
| DIBROMOMETHANE | ug/l | ND@2.0 | | NA | | ND@2.0 | | NA | | NA | | NA | | | |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@2.0 | | ND@1 | | ND@2.0 | | ND@1 | | ND@1 | | ND@1 | | | |
| ETHYLBENZENE | ug/l | ND@2.0 | | ND@1 | | ND@2.0 | | ND@1 | | ND@1 | | ND@1 | | | |
| HEXACHLOROBUTADIENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| ISOPROPANOL | ug/l | NA | | ND@10 | | NA | | ND@10 | | ND@10 | | ND@10 | R | | |
| ISOPROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| ISOPROPYLTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| M,P-XYLENE | ug/l | ND@4.0 | | ND@2 | | ND@4.0 | | ND@2 | | ND@2 | | ND@2 | | | |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | NA | | ND@1 | | NA | | ND@1 | | ND@1 | | ND@1 | | | |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | NA | | ND@2 | | NA | | 24 | | ND@2 | | 3 | | | |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | ND@2.0 | | ND@1 | | ND@2.0 | | ND@1 | | ND@1 | | ND@1 | | | |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@2.0 | | ND@1 | | ND@2.0 | | ND@1 | | ND@1 | | ND@1 | | | |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | NA | | ND@1 | | NA | | ND@1 | | ND@1 | | ND@1 | | | |
| NAPHTHALENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| N-BUTYL ACETATE | ug/l | NA | | ND@2 | | NA | | ND@2 | | ND@2 | | ND@2 | | | |
| N-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| N-PROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| O-XYLENE | ug/l | ND@2.0 | | ND@1 | | ND@2.0 | J | ND@1 | | ND@1 | | ND@1 | | | |
| SEC-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| STYRENE | ug/l | NA | | ND@1 | | NA | | ND@1 | | ND@1 | | ND@1 | | | |
| TERT-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| TETRACHLOROETHENE | ug/l | ND@2.0 | | ND@1 | | ND@2.0 | | ND@1 | | ND@1 | | 0.4 | J | | |
| TETRAHYDROFURAN | ug/l | ND@20.0 | | ND@10 | | ND@20.0 | | 10 | | ND@10 | | ND@10 | | | |
| TOLUENE | ug/l | ND@2.0 | | ND@1 | | ND@2.0 | | ND@1 | | ND@1 | | ND@1 | | | |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@2.0 | | ND@1 | | ND@2.0 | | ND@1 | | ND@1 | | ND@1 | | | |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@2.0 | | ND@2 | | ND@2.0 | | ND@2 | | ND@2 | | ND@2 | | | |
| TRICHLOROETHENE | ug/l | 55 | | 34 | | 21.2 | | 22 | | 21 | | 26 | | | |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@2.0 | | ND@1 | | ND@2.0 | | ND@1 | | ND@1 | | ND@1 | | | |
| VINYL ACETATE | ug/l | NA | | ND@2 | | NA | | ND@2 | | ND@2 | | ND@2 | | | |
| VINYL CHLORIDE | ug/l | ND@2.0 | | ND@1 | | ND@2.0 | | ND@1 | | ND@1 | | ND@1 | | | |

**Endicott, New York**
**Groundwater Analytical Chemistry Data**
January 1, 2005 - December 31, 2005

| **Sample Location** | | EN-380 | | EN-381 | | EN-381 | | EN-381 | | EN-382 | | EN-382 | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Sample Description** | | REPLICATE | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | |
| **Sample Date** | | 08/18/2005 | | 07/21/2005 | | 08/04/2005 | | 08/18/2005 | | 07/21/2005 | | 08/04/2005 | |
| **Laboratory Sample I.D.** | | 251313-05 | | 0507822 | | 0508405 | | 0509156 | | 0507823 | | 0508408 | |
| **Sample Comment Codes** | | | | | | | | | | | | | |
| **Parameter** | **Units** | | | | | | | | | | | | |
| **Volatile Organics** | | | | | | | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@20 | | ND@1 | | ND@10 | |
| 1,1,1-TRICHLOROETHANE | ug/l | 2.6 | | ND@1 | | ND@1 | | ND@20 | | ND@1 | | ND@10 | |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@20 | | ND@1 | | ND@10 | |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@20 | | ND@1 | | ND@10 | |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@20 | | ND@1 | | ND@10 | |
| 1,1-DICHLOROETHANE | ug/l | 1.3 | | ND@1 | | ND@1 | | ND@20 | | 1 | | 1.1 | |
| 1,1-DICHLOROETHENE | ug/l | ND@1.0 | | 0.4 | J | 0.3 | J | ND@20 | | ND@1 | | ND@10 | |
| 1,1-DICHLOROPROPENE | ug/l | ND@1.0 | | NA | | NA | | NA | | NA | | NA | |
| 1,2,3-TRICHLOROBENZENE | ug/l | ND@1.0 | | NA | | NA | | NA | | NA | | NA | |
| 1,2,3-TRICHLOROPROPANE | ug/l | ND@1.0 | | NA | | NA | | NA | | NA | | NA | |
| 1,2,4-TRICHLOROBENZENE | ug/l | ND@1.0 | | NA | | NA | | NA | | NA | | NA | |
| 1,2,4-TRIMETHYLBENZENE | ug/l | ND@1.0 | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | ND@1.0 | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DIBROMOETHANE | ug/l | ND@1.0 | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@20 | | 0.6 | J | 0.7 | J |
| 1,2-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@20 | | ND@1 | | ND@10 | |
| 1,2-DICHLOROETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@20 | | ND@1 | | ND@10 | |
| 1,2-DICHLOROPROPANE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@20 | | ND@1 | | ND@10 | |
| 1,3,5-TRIMETHYLBENZENE | ug/l | ND@1.0 | | NA | | NA | | NA | | NA | | NA | |
| 1,3-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@20 | | ND@1 | | ND@10 | |
| 1,3-DICHLOROPROPANE | ug/l | ND@1.0 | | NA | | NA | | NA | | NA | | NA | |
| 1,4-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@20 | | ND@1 | | ND@10 | |
| 2,2-DICHLOROPROPANE | ug/l | ND@1.0 | | NA | | NA | | NA | | NA | | NA | |
| 2-CHLOROTOLUENE | ug/l | ND@1.0 | | NA | | NA | | NA | | NA | | NA | |
| 4-CHLOROTOLUENE | ug/l | ND@1.0 | | NA | | NA | | NA | | NA | | NA | |
| ACETONE | ug/l | NA | | ND@10 | | ND@10 | | ND@200 | | ND@10 | | ND@100 | |
| BENZENE | ug/l | ND@1.0 | | 6 | | 6 | J | 7 | J | ND@1 | | ND@10 | J |
| BROMOBENZENE | ug/l | ND@1.0 | J | NA | | NA | | NA | | NA | | NA | |
| BROMOCHLOROMETHANE | ug/l | ND@1.0 | | NA | | NA | | NA | | NA | | NA | |
| BROMODICHLOROMETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@20 | | ND@1 | | ND@10 | |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@1.0 | | ND@2 | | ND@2 | | ND@40 | | ND@2 | | ND@20 | |
| BROMOMETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@20 | | ND@1 | | ND@10 | |
| CARBON DISULFIDE | ug/l | NA | | ND@1 | | ND@1 | | ND@20 | | ND@1 | | ND@10 | |
| CARBON TETRACHLORIDE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@20 | | ND@1 | | ND@10 | |
| CHLOROBENZENE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@20 | | ND@1 | | ND@10 | |
| CHLORODIBROMOMETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@20 | | ND@1 | | ND@10 | |
| CHLOROETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@20 | | ND@1 | | ND@10 | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@20 | | ND@1 | | ND@10 | |
| CHLOROMETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@20 | | ND@1 | | ND@10 | |
| CIS-1,2-DICHLOROETHENE | ug/l | 2.7 | | 300 | | 200 | | 200 | | 3 | | 2.4 | |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | ND@2 | | ND@2 | | ND@40 | | ND@2 | | ND@20 | |
| DIBROMOMETHANE | ug/l | ND@1.0 | | NA | | NA | | NA | | NA | | NA | |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@20 | | ND@1 | | ND@10 | |
| ETHYLBENZENE | ug/l | ND@1.0 | | ND@1 | | ND@1 | J | ND@20 | | ND@1 | | ND@10 | J |
| HEXACHLOROBUTADIENE | ug/l | ND@1.0 | | NA | | NA | | NA | | NA | | NA | |
| ISOPROPANOL | ug/l | NA | | ND@10 | | ND@10 | | ND@200 | R | ND@10 | | ND@100 | |
| ISOPROPYLBENZENE | ug/l | ND@1.0 | | NA | | NA | | NA | | NA | | NA | |
| ISOPROPYLTOLUENE | ug/l | ND@1.0 | | NA | | NA | | NA | | NA | | NA | |
| M,P-XYLENE | ug/l | ND@1.0 | | ND@2 | | ND@2 | J | ND@40 | | ND@2 | | ND@20 | J |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | NA | | ND@1 | | ND@1 | | ND@20 | | ND@1 | | ND@10 | |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | NA | | ND@2 | | ND@2 | | ND@40 | | ND@2 | | ND@20 | |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | NA | | ND@1 | | ND@1 | | ND@20 | | ND@1 | | ND@10 | |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@20 | | ND@1 | | ND@10 | |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | NA | | ND@1 | | ND@1 | | ND@20 | | ND@1 | | ND@10 | |
| NAPHTHALENE | ug/l | ND@1.0 | | NA | | NA | | NA | | NA | | NA | |
| N-BUTYL ACETATE | ug/l | NA | | ND@2 | | ND@2 | | ND@40 | | ND@2 | | ND@20 | |
| N-BUTYLBENZENE | ug/l | ND@1.0 | | NA | | NA | | NA | | NA | | NA | |
| N-PROPYLBENZENE | ug/l | ND@1.0 | | NA | | NA | | NA | | NA | | NA | |
| O-XYLENE | ug/l | ND@1.0 | | 0.4 | J | 0.3 | J | ND@20 | | ND@1 | | ND@10 | J |
| SEC-BUTYLBENZENE | ug/l | ND@1.0 | | NA | | NA | | NA | | NA | | NA | |
| STYRENE | ug/l | ND@1.0 | | ND@1 | | ND@1 | J | ND@20 | | ND@1 | | ND@10 | J |
| TERT-BUTYLBENZENE | ug/l | ND@1.0 | | NA | | NA | | NA | | NA | | NA | |
| TETRACHLOROETHENE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@20 | | ND@1 | | ND@10 | |
| TETRAHYDROFURAN | ug/l | NA | | ND@10 | | ND@10 | | ND@200 | | ND@10 | | ND@100 | |
| TOLUENE | ug/l | ND@1.0 | | 0.7 | J | 0.5 | J | ND@20 | | ND@1 | | ND@10 | J |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@1.0 | | 6 | | 5 | | 6 | J | ND@1 | | 0.3 | J |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | ND@2 | | ND@2 | | ND@40 | | ND@2 | | ND@20 | |
| TRICHLOROETHENE | ug/l | 25 | | ND@1 | | ND@1 | | ND@20 | | 1 | | 1.1 | |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@20 | | ND@1 | | ND@10 | |
| VINYL ACETATE | ug/l | NA | | ND@2 | | ND@2 | | ND@40 | | ND@2 | | ND@20 | |
| VINYL CHLORIDE | ug/l | ND@1.0 | | 790 | | 590 | | 500 | | 16 | | 11 | |

**Endicott, New York**
**Groundwater Analytical Chemistry Data**
January 1, 2005 - December 31, 2005

| **Sample Location** | | EN-382 | | EN-382 | | EN-384 | | EN-384 | | EN-384 | | EN-384 | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Sample Description** | | GROUNDWATER | | REPLICATE | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | REPLICATE | |
| **Sample Date** | | 08/18/2005 | | 08/18/2005 | | 07/21/2005 | | 08/04/2005 | | 08/18/2005 | | 08/18/2005 | |
| **Laboratory Sample I.D.** | | 0509298 | | 251313-04 | | 0507824 | | 0508406 | | 0509157 | | 251313-02 | |
| **Sample Comment Codes** | | | | | | | | | | | | | |
| **Parameter** | **Units** | | | | | | | | | | | | |
| **Volatile Organics** | | | | | | | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@2 | | ND@2 | | ND@1.0 | |
| 1,1,1-TRICHLOROETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@2 | | ND@2 | | ND@1.0 | |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@2 | | ND@2 | | ND@1.0 | |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@2 | | ND@2 | | ND@1.0 | |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@2 | | ND@2 | | ND@1.0 | |
| 1,1-DICHLOROETHANE | ug/l | 1 | | 1.3 | | ND@1 | | ND@2 | | ND@2 | | ND@1.0 | |
| 1,1-DICHLOROETHENE | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@2 | | ND@2 | | ND@1.0 | |
| 1,1-DICHLOROPROPENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | ND@1.0 | |
| 1,2,3-TRICHLOROBENZENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | ND@1.0 | |
| 1,2,3-TRICHLOROPROPANE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | ND@1.0 | |
| 1,2,4-TRICHLOROBENZENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | ND@1.0 | |
| 1,2,4-TRIMETHYLBENZENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | ND@1.0 | |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | ND@1.0 | |
| 1,2-DIBROMOETHANE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | ND@1.0 | |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | 0.6 | J | 0.71 | J | 3 | | 3 | | 4 | | 2 | |
| 1,2-DICHLOROBENZENE | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@2 | | ND@2 | | ND@1.0 | |
| 1,2-DICHLOROETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@2 | | ND@2 | | ND@1.0 | |
| 1,2-DICHLOROPROPANE | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@2 | | ND@2 | | ND@1.0 | |
| 1,3,5-TRIMETHYLBENZENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | ND@1.0 | |
| 1,3-DICHLOROBENZENE | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@2 | | ND@2 | | ND@1.0 | |
| 1,3-DICHLOROPROPANE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | ND@1.0 | |
| 1,4-DICHLOROBENZENE | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@2 | | ND@2 | | ND@1.0 | |
| 2,2-DICHLOROPROPANE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | ND@1.0 | |
| 2-CHLOROTOLUENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | ND@1.0 | |
| 4-CHLOROTOLUENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | ND@1.0 | |
| ACETONE | ug/l | ND@10 | | NA | | ND@10 | | ND@20 | | ND@20 | | NA | |
| BENZENE | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@2 | J | ND@2 | | ND@1.0 | |
| BROMOBENZENE | ug/l | NA | | ND@1.0 | J | NA | | NA | | NA | | ND@1.0 | J |
| BROMOCHLOROMETHANE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | ND@1.0 | |
| BROMODICHLOROMETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@2 | | ND@2 | | ND@1.0 | |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@2 | | ND@1.0 | | ND@2 | | ND@4 | | ND@4 | | ND@1.0 | |
| BROMOMETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@2 | | ND@2 | | ND@1.0 | |
| CARBON DISULFIDE | ug/l | ND@1 | | NA | | ND@1 | | ND@2 | | ND@2 | | NA | |
| CARBON TETRACHLORIDE | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@2 | | ND@2 | | ND@1.0 | |
| CHLOROBENZENE | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@2 | | ND@2 | | ND@1.0 | |
| CHLORODIBROMOMETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@2 | | ND@2 | | ND@1.0 | |
| CHLOROETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@2 | | ND@2 | | ND@1.0 | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@2 | | ND@2 | | ND@1.0 | |
| CHLOROMETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@2 | | ND@2 | | ND@1.0 | |
| CIS-1,2-DICHLOROETHENE | ug/l | 2 | | 2.2 | | 2 | | 2 | | 3 | | 1.5 | |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@2 | | ND@1.0 | | ND@2 | | ND@4 | | ND@4 | | ND@1.0 | |
| DIBROMOMETHANE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | ND@1.0 | |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@2 | | ND@2 | | ND@1.0 | J |
| ETHYLBENZENE | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@2 | J | ND@2 | | ND@1.0 | |
| HEXACHLOROBUTADIENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | ND@1.0 | |
| ISOPROPANOL | ug/l | ND@10 | R | NA | | ND@10 | | ND@20 | | ND@20 | R | NA | |
| ISOPROPYLBENZENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | ND@1.0 | |
| ISOPROPYLTOLUENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | ND@1.0 | |
| M,P-XYLENE | ug/l | ND@2 | | ND@1.0 | | ND@2 | | ND@4 | J | ND@4 | | ND@1.0 | |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | ND@1 | | NA | | ND@1 | | ND@2 | | ND@2 | | NA | |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | ND@2 | | NA | | ND@2 | | ND@4 | | ND@4 | | NA | |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | ND@1 | | NA | | ND@1 | | ND@2 | | ND@2 | | NA | |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@2 | | ND@2 | | ND@1.0 | |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | ND@1 | | NA | | ND@1 | | ND@2 | | ND@2 | | NA | |
| NAPHTHALENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | ND@1.0 | |
| N-BUTYL ACETATE | ug/l | ND@2 | | NA | | ND@2 | | ND@4 | | ND@4 | | NA | |
| N-BUTYLBENZENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | ND@1.0 | |
| N-PROPYLBENZENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | 0.65 | J |
| O-XYLENE | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@2 | J | ND@2 | | ND@1.0 | |
| SEC-BUTYLBENZENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | ND@1.0 | |
| STYRENE | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@2 | J | ND@2 | | ND@1.0 | |
| TERT-BUTYLBENZENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | ND@1.0 | |
| TETRACHLOROETHENE | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@2 | | ND@2 | | ND@1.0 | |
| TETRAHYDROFURAN | ug/l | ND@10 | | NA | | ND@10 | | ND@20 | | ND@20 | | NA | |
| TOLUENE | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@2 | J | ND@2 | | ND@1.0 | |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@2 | | ND@2 | | ND@1.0 | |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@2 | | ND@1.0 | | ND@2 | | ND@4 | | ND@4 | | ND@1.0 | |
| TRICHLOROETHENE | ug/l | 1 | | 1.2 | | 2 | | 2 | | 2 | | 1.3 | |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@2 | | ND@2 | | ND@1.0 | |
| VINYL ACETATE | ug/l | ND@2 | | NA | | ND@2 | | ND@4 | | ND@4 | | NA | |
| VINYL CHLORIDE | ug/l | 11 | | 12 | | 2 | | 2 | | 2 | J | 1 | |

**Endicott, New York**
**Groundwater Analytical Chemistry Data**
January 1, 2005 - December 31, 2005

| **Sample Location** | | EN-385 | | EN-385 | | EN-385 | | EN-385 | | EN-386 | | EN-386 | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Sample Description** | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | REPLICATE | | GROUNDWATER | | GROUNDWATER | |
| **Sample Date** | | 07/21/2005 | | 08/04/2005 | | 08/18/2005 | | 08/18/2005 | | 05/10/2005 | | 08/18/2005 | |
| **Laboratory Sample I.D.** | | 0507825 | | 0508407 | | 0509158 | | 251313-03 | | 0505233 | | 0509148 | |
| **Sample Comment Codes** | | | | | | | | | | | | | |
| **Parameter** | **Units** | | | | | | | | | | | | |
| **Volatile Organics** | | | | | | | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@10 | | ND@10 | | ND@10 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| 1,1,1-TRICHLOROETHANE | ug/l | ND@10 | | ND@10 | | ND@10 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@10 | | ND@10 | | ND@10 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@10 | | ND@10 | | ND@10 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@10 | | ND@10 | | ND@10 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| 1,1-DICHLOROETHANE | ug/l | ND@10 | | ND@10 | | ND@10 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| 1,1-DICHLOROETHENE | ug/l | ND@10 | | ND@10 | | ND@10 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| 1,1-DICHLOROPROPENE | ug/l | NA | | NA | | NA | | ND@1.0 | | NA | | NA | |
| 1,2,3-TRICHLOROBENZENE | ug/l | NA | | NA | | NA | | ND@1.0 | | ND@1.0 | | NA | |
| 1,2,3-TRICHLOROPROPANE | ug/l | NA | | NA | | NA | | ND@1.0 | | ND@1.0 | | NA | |
| 1,2,4-TRICHLOROBENZENE | ug/l | NA | | NA | | NA | | ND@1.0 | | ND@1.0 | | NA | |
| 1,2,4-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | ND@1.0 | | NA | | NA | |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | NA | | NA | | NA | | ND@1.0 | | NA | | NA | |
| 1,2-DIBROMOETHANE | ug/l | NA | | NA | | NA | | ND@1.0 | | NA | | NA | |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@10 | | ND@10 | | ND@10 | | ND@1.0 | | 0.38 | J | 3 | |
| 1,2-DICHLOROBENZENE | ug/l | ND@10 | | ND@10 | | ND@10 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| 1,2-DICHLOROETHANE | ug/l | ND@10 | | ND@10 | | ND@10 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| 1,2-DICHLOROPROPANE | ug/l | ND@10 | | ND@10 | | ND@10 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| 1,3,5-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | ND@1.0 | | NA | | NA | |
| 1,3-DICHLOROBENZENE | ug/l | ND@10 | | ND@10 | | ND@10 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| 1,3-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | ND@1.0 | | NA | | NA | |
| 1,4-DICHLOROBENZENE | ug/l | ND@10 | | ND@10 | | ND@10 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| 2,2-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | ND@1.0 | | NA | | NA | |
| 2-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | ND@1.0 | | NA | | NA | |
| 4-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | ND@1.0 | | NA | | NA | |
| ACETONE | ug/l | ND@100 | | ND@100 | | ND@100 | | NA | | ND@10.0 | | ND@10 | |
| BENZENE | ug/l | ND@10 | | ND@10 | J | ND@10 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| BROMOBENZENE | ug/l | NA | | NA | | NA | | ND@1.0 | J | ND@1.0 | | NA | |
| BROMOCHLOROMETHANE | ug/l | NA | | NA | | NA | | ND@1.0 | | NA | | NA | |
| BROMODICHLOROMETHANE | ug/l | ND@10 | | ND@10 | | ND@10 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@20 | | ND@20 | | ND@20 | | ND@1.0 | | ND@1.0 | | ND@2 | |
| BROMOMETHANE | ug/l | ND@10 | | ND@10 | | ND@10 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| CARBON DISULFIDE | ug/l | ND@10 | | ND@10 | | ND@10 | | NA | | NA | | ND@1 | |
| CARBON TETRACHLORIDE | ug/l | ND@10 | | ND@10 | | ND@10 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| CHLOROBENZENE | ug/l | ND@10 | | ND@10 | | ND@10 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| CHLORODIBROMOMETHANE | ug/l | ND@10 | | ND@10 | | ND@10 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| CHLOROETHANE | ug/l | ND@10 | | ND@10 | | ND@10 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@10 | | ND@10 | | ND@10 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| CHLOROMETHANE | ug/l | ND@10 | | ND@10 | | ND@10 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| CIS-1,2-DICHLOROETHENE | ug/l | ND@10 | | ND@10 | | ND@10 | | ND@1.0 | | 0.8 | J | 2 | |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@20 | | ND@20 | | ND@20 | | ND@1.0 | | ND@1.0 | | ND@2 | |
| DIBROMOMETHANE | ug/l | NA | | NA | | NA | | ND@1.0 | | ND@1.0 | | NA | |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@10 | | ND@10 | | ND@10 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| ETHYLBENZENE | ug/l | ND@10 | | ND@10 | J | ND@10 | | ND@1.0 | | 0.53 | J | ND@1 | |
| HEXACHLOROBUTADIENE | ug/l | NA | | NA | | NA | | ND@1.0 | | NA | | NA | |
| ISOPROPANOL | ug/l | ND@100 | | ND@100 | | ND@100 | R | NA | | NA | | ND@10 | |
| ISOPROPYLBENZENE | ug/l | NA | | NA | | NA | | ND@1.0 | | NA | | NA | |
| ISOPROPYLTOLUENE | ug/l | NA | | NA | | NA | | ND@1.0 | | NA | | NA | |
| M,P-XYLENE | ug/l | ND@20 | | ND@20 | J | ND@20 | | ND@1.0 | | 0.52 | J | ND@2 | |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | ND@10 | | ND@10 | | ND@10 | | NA | | NA | | ND@1 | |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | ND@20 | | ND@20 | | ND@20 | | NA | | NA | | ND@2 | |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | ND@10 | | ND@10 | | ND@10 | | NA | | ND@1.0 | | ND@1 | |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@10 | | ND@10 | | ND@10 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | ND@10 | | ND@10 | | ND@10 | | NA | | NA | | ND@1 | |
| NAPHTHALENE | ug/l | NA | | NA | | NA | | ND@1.0 | | NA | | NA | |
| N-BUTYL ACETATE | ug/l | ND@20 | | ND@20 | | ND@20 | | NA | | NA | | ND@2 | |
| N-BUTYLBENZENE | ug/l | NA | | NA | | NA | | 5.1 | | NA | | NA | |
| N-PROPYLBENZENE | ug/l | NA | | NA | | NA | | 8.2 | | NA | | NA | |
| O-XYLENE | ug/l | ND@10 | | ND@10 | J | ND@10 | | ND@1.0 | | 0.31 | J | ND@1 | |
| SEC-BUTYLBENZENE | ug/l | NA | | NA | | NA | | 4.5 | | NA | | NA | |
| STYRENE | ug/l | ND@10 | | ND@10 | J | ND@10 | | ND@1.0 | | NA | | ND@1 | |
| TERT-BUTYLBENZENE | ug/l | NA | | NA | | NA | | ND@1.0 | | NA | | NA | |
| TETRACHLOROETHENE | ug/l | ND@10 | | ND@10 | | ND@10 | | ND@1.0 | | 0.57 | J | 3 | |
| TETRAHYDROFURAN | ug/l | ND@100 | | ND@100 | | ND@100 | | NA | | ND@10.0 | | ND@10 | |
| TOLUENE | ug/l | ND@10 | | ND@10 | J | ND@10 | | ND@1.0 | | 0.16 | J | ND@1 | |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@10 | | ND@10 | | ND@10 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@20 | | ND@20 | | ND@20 | | ND@1.0 | | ND@1.0 | | ND@2 | |
| TRICHLOROETHENE | ug/l | ND@10 | | ND@10 | | ND@10 | | ND@1.0 | | 3.08 | | 6 | |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@10 | | ND@10 | | ND@10 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| VINYL ACETATE | ug/l | ND@20 | | ND@20 | | ND@20 | | NA | | NA | | ND@2 | |
| VINYL CHLORIDE | ug/l | ND@10 | | ND@10 | | ND@10 | | ND@1.0 | | ND@1.0 | | 0.3 | J |

**Endicott, New York**
**Groundwater Analytical Chemistry Data**
January 1, 2005 - December 31, 2005

| | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Sample Location** | | EN-386 | | EN-387 | | EN-387 | | EN-387 | | EN-388 | | EN-388 | |
| **Sample Description** | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | |
| **Sample Date** | | 11/09/2005 | | 05/10/2005 | | 08/18/2005 | | 11/09/2005 | | 05/10/2005 | | 08/18/2005 | |
| **Laboratory Sample I.D.** | | 0512753 | | 0505244 | | 0509152 | | 0512752 | | 0505234 | | 0509144 | |
| **Sample Comment Codes** | | | | | | | | | | | | | |
| **Parameter** | **Units** | | | | | | | | | | | | |
| **Volatile Organics** | | | | | | | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@1.0 | J | ND@200.0 | | ND@200 | | ND@2.0 | | ND@100.0 | | ND@100 | |
| 1,1,1-TRICHLOROETHANE | ug/l | ND@1.0 | | ND@200.0 | | ND@200 | | ND@2.0 | | ND@100.0 | | ND@100 | |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@1.0 | | ND@200.0 | | ND@200 | | ND@2.0 | | ND@100.0 | | ND@100 | |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1.0 | | ND@200.0 | | ND@200 | | ND@2.0 | | ND@100.0 | | ND@100 | |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@1.0 | | ND@200.0 | | ND@200 | | ND@2.0 | | ND@100.0 | | ND@100 | |
| 1,1-DICHLOROETHANE | ug/l | ND@1.0 | | ND@200.0 | | ND@200 | | ND@2.0 | | ND@100.0 | | ND@100 | |
| 1,1-DICHLOROETHENE | ug/l | ND@1.0 | | ND@200.0 | | ND@200 | | 4.81 | | ND@100.0 | | ND@100 | |
| 1,1-DICHLOROPROPENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2,3-TRICHLOROBENZENE | ug/l | ND@1.0 | | ND@200.0 | | NA | | ND@2.0 | | ND@100.0 | | NA | |
| 1,2,3-TRICHLOROPROPANE | ug/l | ND@1.0 | J | ND@200.0 | | NA | | ND@2.0 | | ND@100.0 | | NA | |
| 1,2,4-TRICHLOROBENZENE | ug/l | ND@1.0 | | ND@200.0 | | NA | | ND@2.0 | | ND@100.0 | | NA | |
| 1,2,4-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DIBROMOETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | 9.5 | | ND@200.0 | | ND@200 | | ND@2.0 | J | ND@100.0 | | ND@100 | |
| 1,2-DICHLOROBENZENE | ug/l | ND@1.0 | J | ND@200.0 | | ND@200 | | ND@2.0 | | ND@100.0 | | ND@100 | |
| 1,2-DICHLOROETHANE | ug/l | ND@1.0 | | ND@200.0 | | ND@200 | | ND@2.0 | | ND@100.0 | | ND@100 | |
| 1,2-DICHLOROPROPANE | ug/l | ND@1.0 | | ND@200.0 | | ND@200 | | ND@2.0 | | ND@100.0 | | ND@100 | |
| 1,3,5-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,3-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@200.0 | | ND@200 | | ND@2.0 | | ND@100.0 | | ND@100 | |
| 1,3-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,4-DICHLOROBENZENE | ug/l | ND@1.0 | J | ND@200.0 | | ND@200 | | ND@2.0 | | ND@100.0 | | ND@100 | |
| 2,2-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 2-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 4-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ACETONE | ug/l | ND@10.0 | | ND@2000.0 | | ND@2000 | | ND@20.0 | | ND@1000.0 | | ND@1000 | |
| BENZENE | ug/l | ND@1.0 | | 43.1 | J | ND@200 | | 32.9 | | ND@100.0 | | ND@100 | |
| BROMOBENZENE | ug/l | ND@1.0 | | ND@200.0 | | NA | | ND@2.0 | | ND@100.0 | | NA | |
| BROMOCHLOROMETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| BROMODICHLOROMETHANE | ug/l | ND@1.0 | | ND@200.0 | | ND@200 | | ND@2.0 | | ND@100.0 | | ND@100 | |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@1.0 | | ND@200.0 | | ND@400 | | ND@2.0 | | ND@100.0 | | ND@200 | |
| BROMOMETHANE | ug/l | ND@1.0 | | ND@200.0 | J | ND@200 | | ND@2.0 | | ND@100.0 | | ND@100 | |
| CARBON DISULFIDE | ug/l | NA | | NA | | ND@200 | | NA | | NA | | ND@100 | |
| CARBON TETRACHLORIDE | ug/l | ND@1.0 | | ND@200.0 | | ND@200 | | ND@2.0 | | ND@100.0 | | ND@100 | |
| CHLOROBENZENE | ug/l | ND@1.0 | J | ND@200.0 | | ND@200 | | ND@2.0 | | ND@100.0 | | ND@100 | |
| CHLORODIBROMOMETHANE | ug/l | ND@1.0 | | ND@200.0 | | ND@200 | | ND@2.0 | | ND@100.0 | | ND@100 | |
| CHLOROETHANE | ug/l | ND@1.0 | | ND@200.0 | | ND@200 | | ND@2.0 | | ND@100.0 | | ND@100 | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@1.0 | | ND@200.0 | | ND@200 | | ND@2.0 | | ND@100.0 | | ND@100 | |
| CHLOROMETHANE | ug/l | ND@1.0 | | ND@200.0 | | ND@200 | | ND@2.0 | | ND@100.0 | | ND@100 | |
| CIS-1,2-DICHLOROETHENE | ug/l | 4.44 | | 5258 | | 6600 | | 3548 | | 1815 | J | 480 | |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | ND@200.0 | | ND@400 | | ND@2.0 | | ND@100.0 | | ND@200 | |
| DIBROMOMETHANE | ug/l | ND@1.0 | | ND@200.0 | | NA | | ND@2.0 | | ND@100.0 | | NA | |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | 2.63 | | ND@200.0 | | ND@200 | | ND@2.0 | | ND@100.0 | | ND@100 | |
| ETHYLBENZENE | ug/l | ND@1.0 | | ND@200.0 | | ND@200 | | 14.3 | | ND@100.0 | | ND@100 | |
| HEXACHLOROBUTADIENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ISOPROPANOL | ug/l | NA | | NA | | ND@2000 | R | NA | | NA | | ND@1000 | |
| ISOPROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ISOPROPYLTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| M,P-XYLENE | ug/l | ND@2.0 | J | ND@400.0 | | ND@400 | | 6.2 | | ND@200.0 | | ND@200 | |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | NA | | NA | | ND@200 | | NA | | NA | | ND@100 | |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | NA | | NA | | ND@400 | | NA | | NA | | ND@200 | |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | ND@1.0 | J | ND@200.0 | | ND@200 | | ND@2.0 | | ND@100.0 | | ND@100 | |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@1.0 | | ND@200.0 | | ND@200 | | ND@2.0 | | ND@100.0 | | ND@100 | |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | NA | | NA | | ND@200 | | NA | | NA | | ND@100 | |
| NAPHTHALENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| N-BUTYL ACETATE | ug/l | NA | | NA | | ND@400 | | NA | | NA | | ND@200 | |
| N-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| N-PROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| O-XYLENE | ug/l | ND@1.0 | J | ND@200.0 | | ND@200 | | 3.27 | | ND@100.0 | | ND@100 | |
| SEC-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| STYRENE | ug/l | NA | | NA | | ND@200 | | NA | | NA | | ND@100 | |
| TERT-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| TETRACHLOROETHENE | ug/l | 1.37 | | 1276 | | 1000 | | 1188 | | 3912 | J | 1200 | |
| TETRAHYDROFURAN | ug/l | ND@10.0 | | ND@2000.0 | | ND@2000 | | ND@20.0 | | ND@1000.0 | | ND@1000 | |
| TOLUENE | ug/l | ND@1.0 | | ND@200.0 | | ND@200 | | 5.4 | | ND@100.0 | | ND@100 | |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@1.0 | | ND@200.0 | | ND@200 | | 20 | | ND@100.0 | | ND@100 | |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | ND@200.0 | | ND@400 | | ND@2.0 | | ND@100.0 | | ND@200 | |
| TRICHLOROETHENE | ug/l | 3.66 | | 146 | J | 310 | | 257 | | 690 | J | 240 | |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@1.0 | | ND@200.0 | | ND@200 | | ND@2.0 | | ND@100.0 | | ND@100 | |
| VINYL ACETATE | ug/l | NA | | NA | | ND@400 | | NA | | NA | | ND@200 | |
| VINYL CHLORIDE | ug/l | 0.13 | J | 711 | | 990 | | 573 | | ND@100.0 | | ND@100 | |

**Endicott, New York**
**Groundwater Analytical Chemistry Data**
January 1, 2005 - December 31, 2005

| **Sample Location** | | EN-388 | | EN-389 | | EN-389 | | EN-389 | | EN-390 | | EN-390 | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Sample Description** | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | |
| **Sample Date** | | 11/09/2005 | | 05/10/2005 | | 08/18/2005 | | 11/09/2005 | | 05/10/2005 | | 08/18/2005 | |
| **Laboratory Sample I.D.** | | 0512754 | | 0505235 | | 0509145 | | 0512756 | | 0505236 | | 0509146 | |
| **Sample Comment Codes** | | | | | | | | | | | | | |
| **Parameter** | **Units** | | | | | | | | | | | | |
| **Volatile Organics** | | | | | | | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@100.0 | J | ND@50.0 | | ND@500 | | ND@50.0 | J | ND@50.0 | | ND@50 | |
| 1,1,1-TRICHLOROETHANE | ug/l | ND@100.0 | | ND@50.0 | | ND@500 | | ND@50.0 | | ND@50.0 | | ND@50 | |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@100.0 | | ND@50.0 | | ND@500 | | ND@50.0 | | ND@50.0 | | ND@50 | |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@100.0 | | ND@50.0 | | ND@500 | | ND@50.0 | | ND@50.0 | | ND@50 | |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@100.0 | | ND@50.0 | | ND@500 | | ND@50.0 | | ND@50.0 | | ND@50 | |
| 1,1-DICHLOROETHANE | ug/l | ND@100.0 | | ND@50.0 | | ND@500 | | ND@50.0 | | ND@50.0 | | ND@50 | |
| 1,1-DICHLOROETHENE | ug/l | ND@100.0 | | ND@50.0 | | ND@500 | | ND@50.0 | | ND@50.0 | | ND@50 | |
| 1,1-DICHLOROPROPENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2,3-TRICHLOROBENZENE | ug/l | ND@100.0 | | ND@50.0 | | NA | | ND@50.0 | | ND@50.0 | | NA | |
| 1,2,3-TRICHLOROPROPANE | ug/l | ND@100.0 | J | ND@50.0 | | NA | | ND@50.0 | J | ND@50.0 | | NA | |
| 1,2,4-TRICHLOROBENZENE | ug/l | ND@100.0 | | ND@50.0 | | NA | | ND@50.0 | | ND@50.0 | | NA | |
| 1,2,4-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DIBROMOETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@100.0 | | ND@50.0 | | ND@500 | | ND@50.0 | | ND@50.0 | | ND@50 | |
| 1,2-DICHLOROBENZENE | ug/l | ND@100.0 | J | ND@50.0 | | ND@500 | | ND@50.0 | J | ND@50.0 | | ND@50 | |
| 1,2-DICHLOROETHANE | ug/l | ND@100.0 | | ND@50.0 | | ND@500 | | ND@50.0 | | ND@50.0 | | ND@50 | |
| 1,2-DICHLOROPROPANE | ug/l | ND@100.0 | | ND@50.0 | | ND@500 | | ND@50.0 | | ND@50.0 | | ND@50 | |
| 1,3,5-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,3-DICHLOROBENZENE | ug/l | ND@100.0 | | ND@50.0 | | ND@500 | | ND@50.0 | | ND@50.0 | | ND@50 | |
| 1,3-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,4-DICHLOROBENZENE | ug/l | ND@100.0 | J | ND@50.0 | | ND@500 | | ND@50.0 | J | ND@50.0 | | ND@50 | |
| 2,2-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 2-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 4-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ACETONE | ug/l | ND@1000.0 | | ND@500.0 | | ND@5000 | | ND@500.0 | | ND@500.0 | | ND@500 | |
| BENZENE | ug/l | ND@100.0 | | ND@50.0 | | ND@500 | | ND@50.0 | | 59.3 | | 83 | |
| BROMOBENZENE | ug/l | ND@100.0 | | ND@50.0 | | NA | | ND@50.0 | | ND@50.0 | | NA | |
| BROMOCHLOROMETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| BROMODICHLOROMETHANE | ug/l | ND@100.0 | | ND@50.0 | | ND@500 | | ND@50.0 | | ND@50.0 | | ND@50 | |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@100.0 | | ND@50.0 | | ND@1000 | | ND@50.0 | | ND@50.0 | | ND@100 | |
| BROMOMETHANE | ug/l | ND@100.0 | | ND@50.0 | | ND@500 | | ND@50.0 | | ND@50.0 | | ND@50 | |
| CARBON DISULFIDE | ug/l | NA | | NA | | ND@500 | | NA | | NA | | ND@50 | |
| CARBON TETRACHLORIDE | ug/l | ND@100.0 | | ND@50.0 | | ND@500 | | ND@50.0 | | ND@50.0 | | ND@50 | |
| CHLOROBENZENE | ug/l | ND@100.0 | J | ND@50.0 | | ND@500 | | ND@50.0 | J | ND@50.0 | | ND@50 | |
| CHLORODIBROMOMETHANE | ug/l | ND@100.0 | | ND@50.0 | | ND@500 | | ND@50.0 | | ND@50.0 | | ND@50 | |
| CHLOROETHANE | ug/l | ND@100.0 | | ND@50.0 | | ND@500 | | ND@50.0 | | ND@50.0 | | ND@50 | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@100.0 | | ND@50.0 | | ND@500 | | ND@50.0 | | ND@50.0 | | ND@50 | |
| CHLOROMETHANE | ug/l | ND@100.0 | | ND@50.0 | | ND@500 | | ND@50.0 | | ND@50.0 | | ND@50 | |
| CIS-1,2-DICHLOROETHENE | ug/l | 689 | | 91 | | 660 | | 5321 | | ND@50.0 | | ND@50 | |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@100.0 | | ND@50.0 | | ND@1000 | | ND@50.0 | | ND@50.0 | | ND@100 | |
| DIBROMOMETHANE | ug/l | ND@100.0 | | ND@50.0 | | NA | | ND@50.0 | | ND@50.0 | | NA | |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@100.0 | | ND@50.0 | | ND@500 | | ND@50.0 | | ND@50.0 | | ND@50 | |
| ETHYLBENZENE | ug/l | ND@100.0 | | 19.4 | J | ND@500 | | ND@50.0 | | 55.1 | | 31 | J |
| HEXACHLOROBUTADIENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ISOPROPANOL | ug/l | NA | | NA | | ND@5000 | | NA | | NA | | ND@500 | |
| ISOPROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ISOPROPYLTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| M,P-XYLENE | ug/l | ND@200.0 | J | 31.1 | J | ND@1000 | | 28.2 | J | 340 | | 140 | |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | NA | | NA | | ND@500 | | NA | | NA | | ND@50 | |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | NA | | NA | | ND@1000 | | NA | | NA | | ND@100 | |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | ND@100.0 | J | ND@50.0 | | ND@500 | | ND@50.0 | J | ND@50.0 | | ND@50 | |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@100.0 | | ND@50.0 | | ND@500 | | ND@50.0 | | ND@50.0 | | ND@50 | |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | NA | | NA | | ND@500 | | NA | | NA | | ND@50 | |
| NAPHTHALENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| N-BUTYL ACETATE | ug/l | NA | | NA | | ND@1000 | | NA | | NA | | ND@100 | |
| N-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| N-PROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| O-XYLENE | ug/l | ND@100.0 | J | 12.7 | J | ND@500 | | ND@50.0 | J | ND@50.0 | | ND@50 | |
| SEC-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| STYRENE | ug/l | NA | | NA | | ND@500 | | NA | | NA | | ND@50 | |
| TERT-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| TETRACHLOROETHENE | ug/l | 798 | | 584 | | 6800 | | 5085 | | ND@50.0 | | ND@50 | |
| TETRAHYDROFURAN | ug/l | ND@1000.0 | | ND@500.0 | | ND@5000 | | ND@500.0 | | ND@500.0 | | ND@500 | |
| TOLUENE | ug/l | ND@100.0 | | ND@50.0 | | ND@500 | | ND@50.0 | | 8.6 | J | ND@50 | |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@100.0 | | ND@50.0 | | ND@500 | | ND@50.0 | | ND@50.0 | | ND@50 | |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@100.0 | | ND@50.0 | | ND@1000 | | ND@50.0 | | ND@50.0 | | ND@100 | |
| TRICHLOROETHENE | ug/l | 1010 | | 18 | J | 720 | | 846 | | ND@50.0 | | ND@50 | |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@100.0 | | ND@50.0 | | ND@500 | | ND@50.0 | | ND@50.0 | | ND@50 | |
| VINYL ACETATE | ug/l | NA | | NA | | ND@1000 | | NA | | NA | | ND@100 | |
| VINYL CHLORIDE | ug/l | ND@100.0 | | 102 | | 130 | J | 1008 | | ND@50.0 | | ND@50 | |

**Endicott, New York**
**Groundwater Analytical Chemistry Data**
January 1, 2005 - December 31, 2005

| **Sample Location** | | EN-391 | | EN-391 | | EN-391 | | EN-392 | | EN-392 | | EN-393 | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Sample Description** | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | |
| **Sample Date** | | 05/10/2005 | | 08/18/2005 | | 11/09/2005 | | 05/10/2005 | | 08/17/2005 | | 01/19/2005 | |
| **Laboratory Sample I.D.** | | 0505237 | | 0509147 | | 0512755 | | 0505238 | | 0509138 | | 0500638 | |
| **Sample Comment Codes** | | | | | | | | | | | | | |
| **Parameter** | **Units** | | | | | | | | | | | | |
| **Volatile Organics** | | | | | | | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@50.0 | | ND@50 | | ND@50.0 | J | ND@10.0 | | ND@10 | | ND@10 | |
| 1,1,1-TRICHLOROETHANE | ug/l | ND@50.0 | | ND@50 | | ND@50.0 | | ND@10.0 | | ND@10 | | ND@10 | |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@50.0 | | ND@50 | | ND@50.0 | | ND@10.0 | | ND@10 | | ND@10 | |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@50.0 | | ND@50 | | ND@50.0 | | ND@10.0 | | ND@10 | | ND@10 | |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@50.0 | | ND@50 | | ND@50.0 | | ND@10.0 | | ND@10 | | ND@10 | |
| 1,1-DICHLOROETHANE | ug/l | ND@50.0 | | ND@50 | | ND@50.0 | | ND@10.0 | | ND@10 | | ND@10 | |
| 1,1-DICHLOROETHENE | ug/l | ND@50.0 | | ND@50 | | ND@50.0 | | ND@10.0 | | ND@10 | | ND@10 | |
| 1,1-DICHLOROPROPENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2,3-TRICHLOROBENZENE | ug/l | ND@50.0 | | NA | | ND@50.0 | | ND@10.0 | | NA | | NA | |
| 1,2,3-TRICHLOROPROPANE | ug/l | ND@50.0 | | NA | | ND@50.0 | J | ND@10.0 | | NA | | NA | |
| 1,2,4-TRICHLOROBENZENE | ug/l | ND@50.0 | | NA | | ND@50.0 | | ND@10.0 | | NA | | NA | |
| 1,2,4-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DIBROMOETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@50.0 | | ND@50 | | ND@50.0 | | ND@10.0 | | ND@10 | | ND@10 | |
| 1,2-DICHLOROBENZENE | ug/l | ND@50.0 | | ND@50 | | ND@50.0 | J | ND@10.0 | | ND@10 | | ND@10 | |
| 1,2-DICHLOROETHANE | ug/l | ND@50.0 | | ND@50 | | ND@50.0 | | ND@10.0 | | ND@10 | | ND@10 | |
| 1,2-DICHLOROPROPANE | ug/l | ND@50.0 | | ND@50 | | ND@50.0 | | ND@10.0 | | ND@10 | | ND@10 | |
| 1,3,5-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,3-DICHLOROBENZENE | ug/l | ND@50.0 | | ND@50 | | ND@50.0 | | ND@10.0 | | ND@10 | | ND@10 | |
| 1,3-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,4-DICHLOROBENZENE | ug/l | ND@50.0 | | ND@50 | | ND@50.0 | J | ND@10.0 | | ND@10 | | ND@10 | |
| 2,2-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 2-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 4-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ACETONE | ug/l | ND@500.0 | | ND@500 | | ND@500.0 | | ND@100.0 | | ND@100 | | ND@100 | |
| BENZENE | ug/l | ND@50.0 | | ND@50 | | ND@50.0 | | ND@10.0 | | 2 | J | ND@10 | |
| BROMOBENZENE | ug/l | ND@50.0 | | NA | | ND@50.0 | | ND@10.0 | | NA | | NA | |
| BROMOCHLOROMETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| BROMODICHLOROMETHANE | ug/l | ND@50.0 | | ND@50 | | ND@50.0 | | ND@10.0 | | ND@10 | | ND@10 | |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@50.0 | | ND@100 | | ND@50.0 | | ND@10.0 | | ND@20 | | ND@20 | |
| BROMOMETHANE | ug/l | ND@50.0 | | ND@50 | | ND@50.0 | | ND@10.0 | | ND@10 | | ND@10 | |
| CARBON DISULFIDE | ug/l | NA | | ND@50 | | NA | | NA | | ND@10 | | ND@10 | |
| CARBON TETRACHLORIDE | ug/l | ND@50.0 | | ND@50 | | ND@50.0 | | ND@10.0 | | ND@10 | | ND@10 | |
| CHLOROBENZENE | ug/l | ND@50.0 | | ND@50 | | ND@50.0 | J | ND@10.0 | | ND@10 | | ND@10 | |
| CHLORODIBROMOMETHANE | ug/l | ND@50.0 | | ND@50 | | ND@50.0 | | ND@10.0 | | ND@10 | | ND@10 | |
| CHLOROETHANE | ug/l | ND@50.0 | | ND@50 | | ND@50.0 | | ND@10.0 | | ND@10 | | ND@10 | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@50.0 | | ND@50 | | ND@50.0 | | ND@10.0 | | ND@10 | | ND@10 | |
| CHLOROMETHANE | ug/l | ND@50.0 | | ND@50 | | ND@50.0 | | ND@10.0 | | ND@10 | | ND@10 | |
| CIS-1,2-DICHLOROETHENE | ug/l | ND@50.0 | | ND@50 | | ND@50.0 | | ND@10.0 | | 4 | J | 5 | J |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@50.0 | | ND@100 | | ND@50.0 | | ND@10.0 | | ND@20 | | ND@20 | |
| DIBROMOMETHANE | ug/l | ND@50.0 | | NA | | ND@50.0 | | ND@10.0 | | NA | | NA | |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@50.0 | | ND@50 | | ND@50.0 | | ND@10.0 | | ND@10 | | ND@10 | |
| ETHYLBENZENE | ug/l | ND@50.0 | | ND@50 | | ND@50.0 | | ND@10.0 | | ND@10 | | ND@10 | |
| HEXACHLOROBUTADIENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ISOPROPANOL | ug/l | NA | | ND@500 | | NA | | NA | | ND@100 | | ND@100 | |
| ISOPROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ISOPROPYLTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| M,P-XYLENE | ug/l | 15.9 | J | ND@100 | | ND@100.0 | J | ND@20.0 | | ND@20 | | ND@20 | |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | NA | | ND@50 | | NA | | NA | | ND@10 | | ND@10 | |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | NA | | ND@100 | | NA | | NA | | ND@20 | | ND@20 | |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | ND@50.0 | | ND@50 | | ND@50.0 | J | ND@10.0 | | ND@10 | | ND@10 | |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@50.0 | | ND@50 | | ND@50.0 | | ND@10.0 | | ND@10 | | ND@10 | |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | NA | | ND@50 | | NA | | NA | | ND@10 | | ND@10 | |
| NAPHTHALENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| N-BUTYL ACETATE | ug/l | NA | | ND@100 | | NA | | NA | | ND@20 | | ND@20 | |
| N-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| N-PROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| O-XYLENE | ug/l | ND@50.0 | | ND@50 | | ND@50.0 | J | ND@10.0 | | ND@10 | | ND@10 | |
| SEC-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| STYRENE | ug/l | NA | | ND@50 | | NA | | NA | | ND@10 | | ND@10 | |
| TERT-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| TETRACHLOROETHENE | ug/l | ND@50.0 | | ND@50 | | ND@50.0 | | ND@10.0 | | ND@10 | | ND@10 | |
| TETRAHYDROFURAN | ug/l | ND@500.0 | | ND@500 | | ND@500.0 | | ND@100.0 | | ND@100 | | ND@100 | |
| TOLUENE | ug/l | ND@50.0 | | ND@50 | | ND@50.0 | | ND@10.0 | | ND@10 | | ND@10 | |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@50.0 | | ND@50 | | ND@50.0 | | ND@10.0 | | ND@10 | | ND@10 | |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@50.0 | | ND@100 | | ND@50.0 | | ND@10.0 | | ND@20 | | ND@20 | |
| TRICHLOROETHENE | ug/l | ND@50.0 | | ND@50 | | ND@50.0 | | ND@10.0 | | ND@10 | | 14 | |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@50.0 | | ND@50 | | ND@50.0 | | ND@10.0 | | ND@10 | | ND@10 | |
| VINYL ACETATE | ug/l | NA | | ND@100 | | NA | | NA | | ND@20 | | ND@20 | |
| VINYL CHLORIDE | ug/l | ND@50.0 | | ND@50 | | ND@50.0 | | ND@10.0 | | ND@10 | | 3 | J |

**Endicott, New York**
**Groundwater Analytical Chemistry Data**
January 1, 2005 - December 31, 2005

| **Sample Location** | | EN-393 | | EN-393 | | EN-393 | | EN-393 | | EN-393 | | EN-393 | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Sample Description** | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | |
| **Sample Date** | | 02/21/2005 | | 04/19/2005 | | 05/10/2005 | | 07/10/2005 | | 08/18/2005 | | 10/11/2005 | |
| **Laboratory Sample I.D.** | | 0502052 | | 0504177 | | 0505242 | | 0507423 | | 0509151 | | 0511399 | |
| **Sample Comment Codes** | | | | | | | | | | | | | |
| **Parameter** | **Units** | | | | | | | | | | | | |
| **Volatile Organics** | | | | | | | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@1 | | ND@1 | | ND@20.0 | | ND@20 | | ND@20 | | ND@20 | |
| 1,1,1-TRICHLOROETHANE | ug/l | ND@1 | | ND@1 | | ND@20.0 | | ND@20 | | ND@20 | | ND@20 | |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@1 | | ND@1 | | ND@20.0 | | ND@20 | | ND@20 | | ND@20 | |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1 | | ND@1 | | ND@20.0 | | ND@20 | | ND@20 | | ND@20 | |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@1 | | ND@1 | | ND@20.0 | | ND@20 | | ND@20 | | ND@20 | |
| 1,1-DICHLOROETHANE | ug/l | ND@1 | | 0.4 | J | ND@20.0 | | ND@20 | | ND@20 | | ND@20 | |
| 1,1-DICHLOROETHENE | ug/l | 0.3 | J | ND@1 | | ND@20.0 | | ND@20 | | ND@20 | | ND@20 | |
| 1,1-DICHLOROPROPENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2,3-TRICHLOROBENZENE | ug/l | NA | | NA | | ND@20.0 | | NA | | NA | | NA | |
| 1,2,3-TRICHLOROPROPANE | ug/l | NA | | NA | | ND@20.0 | | NA | | NA | | NA | |
| 1,2,4-TRICHLOROBENZENE | ug/l | NA | | NA | | ND@20.0 | | NA | | NA | | NA | |
| 1,2,4-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DIBROMOETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | 2 | | 2 | | ND@20.0 | | ND@20 | | ND@20 | | ND@20 | |
| 1,2-DICHLOROBENZENE | ug/l | ND@1 | | ND@1 | | ND@20.0 | | ND@20 | | ND@20 | | ND@20 | |
| 1,2-DICHLOROETHANE | ug/l | ND@1 | | ND@1 | | ND@20.0 | | ND@20 | | ND@20 | | ND@20 | |
| 1,2-DICHLOROPROPANE | ug/l | ND@1 | | ND@1 | | ND@20.0 | | ND@20 | | ND@20 | | ND@20 | |
| 1,3,5-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,3-DICHLOROBENZENE | ug/l | ND@1 | | ND@1 | | ND@20.0 | | ND@20 | | ND@20 | | ND@20 | |
| 1,3-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,4-DICHLOROBENZENE | ug/l | ND@1 | | ND@1 | | ND@20.0 | | ND@20 | | ND@20 | | ND@20 | |
| 2,2-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 2-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 4-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ACETONE | ug/l | ND@10 | | ND@10 | | ND@200.0 | | ND@200 | | ND@200 | | ND@200 | |
| BENZENE | ug/l | ND@1 | | ND@1 | | ND@20.0 | | ND@20 | J | ND@20 | | ND@20 | J |
| BROMOBENZENE | ug/l | NA | | NA | | ND@20.0 | | NA | | NA | | NA | |
| BROMOCHLOROMETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| BROMODICHLOROMETHANE | ug/l | ND@1 | | ND@1 | | ND@20.0 | | ND@20 | | ND@20 | | ND@20 | |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@2 | | ND@2 | | ND@20.0 | | ND@40 | | ND@40 | | ND@40 | |
| BROMOMETHANE | ug/l | ND@1 | | ND@1 | | ND@20.0 | J | ND@20 | | ND@20 | | ND@20 | |
| CARBON DISULFIDE | ug/l | ND@1 | | ND@1 | | NA | | ND@20 | | ND@20 | | ND@20 | |
| CARBON TETRACHLORIDE | ug/l | ND@1 | | ND@1 | | ND@20.0 | | ND@20 | | ND@20 | | ND@20 | |
| CHLOROBENZENE | ug/l | 0.3 | J | 0.3 | J | ND@20.0 | | ND@20 | | ND@20 | | ND@20 | |
| CHLORODIBROMOMETHANE | ug/l | ND@1 | | ND@1 | | ND@20.0 | | ND@20 | | ND@20 | | ND@20 | |
| CHLOROETHANE | ug/l | ND@1 | | ND@1 | | ND@20.0 | | ND@20 | | ND@20 | | ND@20 | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@1 | | ND@1 | | ND@20.0 | | ND@20 | | ND@20 | | ND@20 | |
| CHLOROMETHANE | ug/l | ND@1 | | ND@1 | | ND@20.0 | | ND@20 | | ND@20 | | ND@20 | |
| CIS-1,2-DICHLOROETHENE | ug/l | 5 | | 3 | | ND@20.0 | | ND@20 | | ND@20 | | ND@20 | |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@2 | | ND@2 | | ND@20.0 | | ND@40 | | ND@40 | | ND@40 | |
| DIBROMOMETHANE | ug/l | NA | | NA | | ND@20.0 | | NA | | NA | | NA | |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@1 | | ND@1 | | ND@20.0 | | ND@20 | | ND@20 | | ND@20 | |
| ETHYLBENZENE | ug/l | ND@1 | | ND@1 | | ND@20.0 | | ND@20 | J | ND@20 | | ND@20 | J |
| HEXACHLOROBUTADIENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ISOPROPANOL | ug/l | ND@10 | R | ND@10 | | NA | | ND@200 | | ND@200 | | ND@200 | R |
| ISOPROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ISOPROPYLTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| M,P-XYLENE | ug/l | ND@2 | | ND@2 | | ND@40.0 | | ND@40 | J | ND@40 | | ND@40 | J |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | ND@1 | | ND@1 | | NA | | ND@20 | | ND@20 | | ND@20 | |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | ND@2 | | ND@2 | | NA | | ND@40 | | ND@40 | | ND@40 | |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | ND@1 | | ND@1 | | ND@20.0 | | ND@20 | | ND@20 | | ND@20 | |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@1 | | ND@1 | | ND@20.0 | | ND@20 | | ND@20 | | ND@20 | |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | ND@1 | | ND@1 | | NA | | ND@20 | | ND@20 | | ND@20 | |
| NAPHTHALENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| N-BUTYL ACETATE | ug/l | ND@2 | | ND@2 | | NA | | ND@40 | | ND@40 | | ND@40 | |
| N-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| N-PROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| O-XYLENE | ug/l | ND@1 | | ND@1 | | ND@20.0 | | ND@20 | J | ND@20 | | ND@20 | J |
| SEC-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| STYRENE | ug/l | ND@1 | | ND@1 | | NA | | ND@20 | J | ND@20 | | ND@20 | J |
| TERT-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| TETRACHLOROETHENE | ug/l | 0.6 | J | ND@1 | | ND@20.0 | | ND@20 | | ND@20 | | ND@20 | |
| TETRAHYDROFURAN | ug/l | ND@10 | | ND@10 | | ND@200.0 | | ND@200 | | ND@200 | | ND@200 | |
| TOLUENE | ug/l | ND@1 | | ND@1 | | ND@20.0 | | ND@20 | J | ND@20 | | ND@20 | J |
| TRANS-1,2-DICHLOROETHENE | ug/l | 0.4 | J | 0.5 | J | ND@20.0 | | ND@20 | | ND@20 | | ND@20 | |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@2 | | ND@2 | | ND@20.0 | | ND@40 | | ND@40 | | ND@40 | |
| TRICHLOROETHENE | ug/l | 20 | | 16 | | ND@20.0 | | 12 | J | 7 | J | ND@20 | |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@1 | | ND@1 | | ND@20.0 | | ND@20 | | ND@20 | | ND@20 | |
| VINYL ACETATE | ug/l | ND@2 | | ND@2 | | NA | | ND@40 | | ND@40 | | ND@40 | |
| VINYL CHLORIDE | ug/l | 4 | | 5 | | ND@20.0 | | ND@20 | | ND@20 | | ND@20 | |

| | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Sample Location** | | EN-393 | | EN-394 | | EN-394 | | EN-394 | | EN-395 | | EN-395 | | | |
| **Sample Description** | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | | |
| **Sample Date** | | 11/07/2005 | | 05/10/2005 | | 08/17/2005 | | 11/07/2005 | | 01/19/2005 | | 02/21/2005 | | | |
| **Laboratory Sample I.D.** | | 0512614 | | 0505239 | | 0509142 | | 0512612 | | 0500639 | | 0502053 | | | |
| **Sample Comment Codes** | | | | | | | | | | | | | | | |
| **Parameter** | **Units** | | | | | | | | | | | | | | |
| **Volatile Organics** | | | | | | | | | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@20.0 | | ND@20.0 | | ND@20 | | ND@20.0 | | ND@10 | | ND@1 | | | |
| 1,1,1-TRICHLOROETHANE | ug/l | ND@20.0 | | ND@20.0 | | ND@20 | | ND@20.0 | | ND@10 | | ND@1 | | | |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@20.0 | | ND@20.0 | | ND@20 | | ND@20.0 | | ND@10 | | ND@1 | | | |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@20.0 | | ND@20.0 | | ND@20 | | ND@20.0 | | ND@10 | | ND@1 | | | |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@20.0 | | ND@20.0 | | ND@20 | | ND@20.0 | | ND@10 | | ND@1 | | | |
| 1,1-DICHLOROETHANE | ug/l | ND@20.0 | | ND@20.0 | | ND@20 | | ND@20.0 | | ND@10 | | ND@1 | | | |
| 1,1-DICHLOROETHENE | ug/l | ND@20.0 | | ND@20.0 | | ND@20 | | ND@20.0 | | ND@10 | | ND@1 | | | |
| 1,1-DICHLOROPROPENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| 1,2,3-TRICHLOROBENZENE | ug/l | ND@20.0 | | ND@20.0 | | NA | | ND@20.0 | | NA | | NA | | | |
| 1,2,3-TRICHLOROPROPANE | ug/l | ND@20.0 | | ND@20.0 | | NA | | ND@20.0 | | NA | | NA | | | |
| 1,2,4-TRICHLOROBENZENE | ug/l | ND@20.0 | | ND@20.0 | | NA | | ND@20.0 | | NA | | NA | | | |
| 1,2,4-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| 1,2-DIBROMOETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@20.0 | | ND@20.0 | | ND@20 | | ND@20.0 | | ND@10 | | ND@1 | | | |
| 1,2-DICHLOROBENZENE | ug/l | ND@20.0 | | ND@20.0 | | ND@20 | | ND@20.0 | | ND@10 | | ND@1 | | | |
| 1,2-DICHLOROETHANE | ug/l | ND@20.0 | | ND@20.0 | | ND@20 | | ND@20.0 | | ND@10 | | ND@1 | | | |
| 1,2-DICHLOROPROPANE | ug/l | ND@20.0 | | ND@20.0 | | ND@20 | | ND@20.0 | | ND@10 | | ND@1 | | | |
| 1,3,5-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| 1,3-DICHLOROBENZENE | ug/l | ND@20.0 | | ND@20.0 | | ND@20 | | ND@20.0 | | ND@10 | | ND@1 | | | |
| 1,3-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| 1,4-DICHLOROBENZENE | ug/l | ND@20.0 | | ND@20.0 | | ND@20 | | ND@20.0 | | ND@10 | | ND@1 | | | |
| 2,2-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| 2-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| 4-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| ACETONE | ug/l | ND@200.0 | | ND@200.0 | | ND@200 | | ND@200.0 | | ND@100 | | 5 | J | | |
| BENZENE | ug/l | ND@20.0 | | ND@20.0 | | ND@20 | | ND@20.0 | | ND@10 | J | 1 | | | |
| BROMOBENZENE | ug/l | ND@20.0 | | ND@20.0 | | NA | | ND@20.0 | | NA | | NA | | | |
| BROMOCHLOROMETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| BROMODICHLOROMETHANE | ug/l | ND@20.0 | | ND@20.0 | | ND@20 | | ND@20.0 | | ND@10 | | ND@1 | | | |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@20.0 | | ND@20.0 | | ND@40 | | ND@20.0 | | ND@20 | | ND@2 | | | |
| BROMOMETHANE | ug/l | ND@20.0 | | ND@20.0 | J | ND@20 | | ND@20.0 | | ND@10 | | ND@1 | | | |
| CARBON DISULFIDE | ug/l | NA | | NA | | ND@20 | | NA | | ND@10 | | ND@1 | | | |
| CARBON TETRACHLORIDE | ug/l | ND@20.0 | | ND@20.0 | | ND@20 | | ND@20.0 | | ND@10 | | ND@1 | | | |
| CHLOROBENZENE | ug/l | ND@20.0 | | ND@20.0 | | ND@20 | | ND@20.0 | | ND@10 | | ND@1 | | | |
| CHLORODIBROMOMETHANE | ug/l | ND@20.0 | | ND@20.0 | | ND@20 | | ND@20.0 | | ND@10 | | ND@1 | | | |
| CHLOROETHANE | ug/l | ND@20.0 | | ND@20.0 | | ND@20 | | ND@20.0 | | ND@10 | | ND@1 | | | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@20.0 | | ND@20.0 | | ND@20 | | ND@20.0 | | ND@10 | | ND@1 | | | |
| CHLOROMETHANE | ug/l | ND@20.0 | | ND@20.0 | | ND@20 | | ND@20.0 | | ND@10 | | ND@1 | | | |
| CIS-1,2-DICHLOROETHENE | ug/l | ND@20.0 | | 150 | | 730 | | 1089 | | ND@10 | | 0.6 | J | | |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@20.0 | | ND@20.0 | | ND@40 | | ND@20.0 | | ND@20 | | ND@2 | | | |
| DIBROMOMETHANE | ug/l | ND@20.0 | | ND@20.0 | | NA | | ND@20.0 | | NA | | NA | | | |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@20.0 | | ND@20.0 | | ND@20 | | ND@20.0 | | ND@10 | | ND@1 | | | |
| ETHYLBENZENE | ug/l | ND@20.0 | | ND@20.0 | | ND@20 | | ND@20.0 | | ND@10 | J | ND@1 | | | |
| HEXACHLOROBUTADIENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| ISOPROPANOL | ug/l | NA | | NA | | ND@200 | | NA | | ND@100 | R | ND@10 | R | | |
| ISOPROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| ISOPROPYLTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| M,P-XYLENE | ug/l | ND@40.0 | | ND@40.0 | | ND@40 | | ND@40.0 | | 3 | J | 3 | | | |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | NA | | NA | | ND@20 | | NA | | ND@10 | | ND@1 | | | |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | NA | | NA | | ND@40 | | NA | | ND@20 | | ND@2 | | | |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | ND@20.0 | | ND@20.0 | | ND@20 | | ND@20.0 | | ND@10 | | ND@1 | | | |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@20.0 | | ND@20.0 | | ND@20 | | ND@20.0 | | ND@10 | | ND@1 | | | |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | NA | | NA | | ND@20 | | NA | | ND@10 | | ND@1 | | | |
| NAPHTHALENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| N-BUTYL ACETATE | ug/l | NA | | NA | | ND@40 | | NA | | ND@20 | | ND@2 | | | |
| N-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| N-PROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| O-XYLENE | ug/l | ND@20.0 | | ND@20.0 | | ND@20 | | ND@20.0 | | ND@10 | J | 0.5 | J | | |
| SEC-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| STYRENE | ug/l | NA | | NA | | ND@20 | | NA | | ND@10 | J | ND@1 | | | |
| TERT-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| TETRACHLOROETHENE | ug/l | ND@20.0 | | ND@20.0 | | ND@20 | | ND@20.0 | | ND@10 | | ND@1 | | | |
| TETRAHYDROFURAN | ug/l | ND@200.0 | | ND@200.0 | | ND@200 | | ND@200.0 | | ND@100 | | ND@10 | | | |
| TOLUENE | ug/l | ND@20.0 | | ND@20.0 | | ND@20 | | ND@20.0 | | ND@10 | J | 0.4 | J | | |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@20.0 | | ND@20.0 | | 5 | J | ND@20.0 | | ND@10 | | ND@1 | | | |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@20.0 | | ND@20.0 | | ND@40 | | ND@20.0 | | ND@20 | | ND@2 | | | |
| TRICHLOROETHENE | ug/l | ND@20.0 | | ND@20.0 | | ND@20 | | ND@20.0 | | ND@10 | | ND@1 | | | |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@20.0 | | ND@20.0 | | ND@20 | | ND@20.0 | | ND@10 | | ND@1 | | | |
| VINYL ACETATE | ug/l | NA | | NA | | ND@40 | | NA | | ND@20 | | ND@2 | | | |
| VINYL CHLORIDE | ug/l | ND@20.0 | | 73.8 | | 120 | | 304 | | ND@10 | | ND@1 | | | |

**Endicott, New York**
**Groundwater Analytical Chemistry Data**
January 1, 2005 - December 31, 2005

| | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Sample Location** | | EN-395 | | EN-395 | | EN-395 | | EN-395 | | EN-395 | | EN-395 | | EN-395 | |
| **Sample Description** | | REPLICATE | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | |
| **Sample Date** | | 02/21/2005 | | 04/19/2005 | | 05/10/2005 | | 07/10/2005 | | 08/18/2005 | | 10/11/2005 | | | |
| **Laboratory Sample I.D.** | | 245539-03 | | 0504176 | | 0505240 | | 0507424 | | 0509153 | | 0511395 | | | |
| **Sample Comment Codes** | | | X | | | | | | | | | | | | |
| **Parameter** | **Units** | | | | | | | | | | | | | | |
| **Volatile Organics** | | | | | | | | | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@1.0 | | ND@10 | | ND@10.0 | | ND@10 | | ND@10 | | ND@10 | | | |
| 1,1,1-TRICHLOROETHANE | ug/l | ND@1.0 | | ND@10 | | ND@10.0 | | ND@10 | | ND@10 | | ND@10 | | | |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@1.0 | | ND@10 | | ND@10.0 | | ND@10 | | ND@10 | | ND@10 | | | |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1.0 | | ND@10 | | ND@10.0 | | ND@10 | | ND@10 | | ND@10 | | | |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@1.0 | | ND@10 | | ND@10.0 | | ND@10 | | ND@10 | | ND@10 | | | |
| 1,1-DICHLOROETHANE | ug/l | ND@1.0 | | ND@10 | | ND@10.0 | | ND@10 | | ND@10 | | ND@10 | | | |
| 1,1-DICHLOROETHENE | ug/l | ND@1.0 | | ND@10 | | ND@10.0 | | ND@10 | | ND@10 | | ND@10 | | | |
| 1,1-DICHLOROPROPENE | ug/l | ND@1.0 | | NA | | NA | | NA | | NA | | NA | | | |
| 1,2,3-TRICHLOROBENZENE | ug/l | ND@1.0 | | NA | | ND@10.0 | | NA | | NA | | NA | | | |
| 1,2,3-TRICHLOROPROPANE | ug/l | ND@1.0 | | NA | | ND@10.0 | | NA | | NA | | NA | | | |
| 1,2,4-TRICHLOROBENZENE | ug/l | ND@1.0 | | NA | | ND@10.0 | | NA | | NA | | NA | | | |
| 1,2,4-TRIMETHYLBENZENE | ug/l | 11 | | NA | | NA | | NA | | NA | | NA | | | |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | ND@1.0 | | NA | | NA | | NA | | NA | | NA | | | |
| 1,2-DIBROMOETHANE | ug/l | ND@1.0 | | NA | | NA | | NA | | NA | | NA | | | |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1.0 | | ND@10 | | ND@10.0 | | ND@10 | | ND@10 | | ND@10 | | | |
| 1,2-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@10 | | ND@10.0 | | ND@10 | | ND@10 | | ND@10 | | | |
| 1,2-DICHLOROETHANE | ug/l | ND@1.0 | | ND@10 | | ND@10.0 | | ND@10 | | ND@10 | | ND@10 | | | |
| 1,2-DICHLOROPROPANE | ug/l | ND@1.0 | | ND@10 | | ND@10.0 | | ND@10 | | ND@10 | | ND@10 | | | |
| 1,3,5-TRIMETHYLBENZENE | ug/l | 4.2 | | NA | | NA | | NA | | NA | | NA | | | |
| 1,3-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@10 | | ND@10.0 | | ND@10 | | ND@10 | | ND@10 | | | |
| 1,3-DICHLOROPROPANE | ug/l | ND@1.0 | | NA | | NA | | NA | | NA | | NA | | | |
| 1,4-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@10 | | ND@10.0 | | ND@10 | | ND@10 | | ND@10 | | | |
| 2,2-DICHLOROPROPANE | ug/l | ND@1.0 | | NA | | NA | | NA | | NA | | NA | | | |
| 2-CHLOROTOLUENE | ug/l | ND@1.0 | | NA | | NA | | NA | | NA | | NA | | | |
| 4-CHLOROTOLUENE | ug/l | ND@1.0 | | NA | | NA | | NA | | NA | | NA | | | |
| ACETONE | ug/l | NA | | ND@100 | | ND@100.0 | | ND@100 | | ND@100 | | ND@100 | | | |
| BENZENE | ug/l | 1.6 | | ND@10 | | ND@10.0 | | ND@10 | J | ND@10 | | ND@10 | | | |
| BROMOBENZENE | ug/l | ND@1.0 | | NA | | ND@10.0 | | NA | | NA | | NA | | | |
| BROMOCHLOROMETHANE | ug/l | ND@1.0 | | NA | | NA | | NA | | NA | | NA | | | |
| BROMODICHLOROMETHANE | ug/l | ND@1.0 | | ND@10 | | ND@10.0 | | ND@10 | | ND@10 | | ND@10 | | | |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@1.0 | | ND@20 | | ND@10.0 | | ND@20 | | ND@20 | | ND@20 | | | |
| BROMOMETHANE | ug/l | ND@1.0 | | ND@10 | | ND@10.0 | J | ND@10 | | ND@10 | | ND@10 | | | |
| CARBON DISULFIDE | ug/l | NA | | ND@10 | | NA | | ND@10 | | ND@10 | | ND@10 | | | |
| CARBON TETRACHLORIDE | ug/l | ND@1.0 | | ND@10 | | ND@10.0 | | ND@10 | | ND@10 | | ND@10 | | | |
| CHLOROBENZENE | ug/l | ND@1.0 | | ND@10 | | ND@10.0 | | ND@10 | | ND@10 | | ND@10 | | | |
| CHLORODIBROMOMETHANE | ug/l | ND@1.0 | | ND@10 | | ND@10.0 | | ND@10 | | ND@10 | | ND@10 | | | |
| CHLOROETHANE | ug/l | ND@1.0 | | ND@10 | | ND@10.0 | | ND@10 | | ND@10 | | ND@10 | | | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@1.0 | | ND@10 | | ND@10.0 | | ND@10 | | ND@10 | | ND@10 | | | |
| CHLOROMETHANE | ug/l | ND@1.0 | | ND@10 | | ND@10.0 | | ND@10 | | ND@10 | | ND@10 | | | |
| CIS-1,2-DICHLOROETHENE | ug/l | 0.55 | J | ND@10 | | ND@10.0 | | ND@10 | | ND@10 | | ND@10 | | | |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | ND@20 | | ND@10.0 | | ND@20 | | ND@20 | | ND@20 | | | |
| DIBROMOMETHANE | ug/l | ND@1.0 | | NA | | ND@10.0 | | NA | | NA | | NA | | | |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@1.0 | | ND@10 | | ND@10.0 | | ND@10 | | ND@10 | | ND@10 | | | |
| ETHYLBENZENE | ug/l | ND@1.0 | | ND@10 | | ND@10.0 | | 3 | J | ND@10 | | ND@10 | | | |
| HEXACHLOROBUTADIENE | ug/l | ND@1.0 | | NA | | NA | | NA | | NA | | NA | | | |
| ISOPROPANOL | ug/l | NA | | ND@100 | | NA | | ND@100 | | ND@100 | R | ND@100 | R | | |
| ISOPROPYLBENZENE | ug/l | 1 | | NA | | NA | | NA | | NA | | NA | | | |
| ISOPROPYLTOLUENE | ug/l | 1.1 | | NA | | NA | | NA | | NA | | NA | | | |
| M,P-XYLENE | ug/l | 3.8 | | 3 | J | 4.98 | J | ND@20 | J | ND@20 | | ND@20 | | | |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | NA | | ND@10 | | NA | | ND@10 | | ND@10 | | ND@10 | | | |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | NA | | ND@20 | | NA | | ND@20 | | ND@20 | | ND@20 | | | |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | NA | | ND@10 | | ND@10.0 | | ND@10 | | ND@10 | | ND@10 | | | |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@1.0 | | ND@10 | | ND@10.0 | | ND@10 | | ND@10 | | ND@10 | | | |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | NA | | ND@10 | | NA | | ND@10 | | ND@10 | | ND@10 | | | |
| NAPHTHALENE | ug/l | ND@1.0 | | NA | | NA | | NA | | NA | | NA | | | |
| N-BUTYL ACETATE | ug/l | NA | | ND@20 | | NA | | ND@20 | | ND@20 | | ND@20 | | | |
| N-BUTYLBENZENE | ug/l | 0.91 | J | NA | | NA | | NA | | NA | | NA | | | |
| N-PROPYLBENZENE | ug/l | 2.7 | | NA | | NA | | NA | | NA | | NA | | | |
| O-XYLENE | ug/l | ND@1.0 | | ND@10 | | ND@10.0 | | ND@10 | J | ND@10 | | ND@10 | | | |
| SEC-BUTYLBENZENE | ug/l | 0.88 | J | NA | | NA | | NA | | NA | | NA | | | |
| STYRENE | ug/l | ND@1.0 | | ND@10 | | NA | | ND@10 | J | ND@10 | | ND@10 | | | |
| TERT-BUTYLBENZENE | ug/l | ND@1.0 | | NA | | NA | | NA | | NA | | NA | | | |
| TETRACHLOROETHENE | ug/l | ND@1.0 | | ND@10 | | ND@10.0 | | ND@10 | | ND@10 | | ND@10 | | | |
| TETRAHYDROFURAN | ug/l | NA | | ND@100 | | ND@100.0 | | ND@100 | | ND@100 | | ND@100 | | | |
| TOLUENE | ug/l | ND@1.0 | | ND@10 | | ND@10.0 | | ND@10 | J | ND@10 | | ND@10 | | | |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@1.0 | | ND@10 | | ND@10.0 | | ND@10 | | ND@10 | | ND@10 | | | |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | ND@20 | | ND@10.0 | | ND@20 | | ND@20 | | ND@20 | | | |
| TRICHLOROETHENE | ug/l | ND@1.0 | | ND@10 | | ND@10.0 | | ND@10 | | ND@10 | | ND@10 | | | |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@1.0 | | ND@10 | | ND@10.0 | | ND@10 | | ND@10 | | ND@10 | | | |
| VINYL ACETATE | ug/l | NA | | ND@20 | | NA | | ND@20 | | ND@20 | | ND@20 | | | |
| VINYL CHLORIDE | ug/l | 0.54 | J | ND@10 | | ND@10.0 | | ND@10 | | ND@10 | | ND@10 | | | |

**Endicott, New York**
**Groundwater Analytical Chemistry Data**
January 1, 2005 - December 31, 2005

| **Sample Location** | | EN-395 | | EN-396 | | EN-397 | | EN-397 | | EN-398 | | EN-398 | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Sample Description** | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | |
| **Sample Date** | | 11/07/2005 | | 08/17/2005 | | 05/10/2005 | | 08/17/2005 | | 05/10/2005 | | 08/18/2005 | |
| **Laboratory Sample I.D.** | | 0512616 | | 0509136 | | 0505241 | | 0509139 | | 0505243 | | 0509143 | |
| **Sample Comment Codes** | | | | | | | | | | | | | |
| **Parameter** | **Units** | | | | | | | | | | | | |
| **Volatile Organics** | | | | | | | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@10.0 | | ND@10 | | ND@1000.0 | | ND@1000 | | ND@10.0 | | ND@10 | |
| 1,1,1-TRICHLOROETHANE | ug/l | ND@10.0 | | ND@10 | | ND@1000.0 | | ND@1000 | | ND@10.0 | | ND@10 | |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@10.0 | | ND@10 | | ND@1000.0 | | ND@1000 | | ND@10.0 | | ND@10 | |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@10.0 | | ND@10 | | ND@1000.0 | | ND@1000 | | ND@10.0 | | ND@10 | |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@10.0 | | ND@10 | | ND@1000.0 | | ND@1000 | | ND@10.0 | | ND@10 | |
| 1,1-DICHLOROETHANE | ug/l | ND@10.0 | | ND@10 | | ND@1000.0 | | ND@1000 | | ND@10.0 | | ND@10 | |
| 1,1-DICHLOROETHENE | ug/l | ND@10.0 | | ND@10 | | ND@1000.0 | | ND@1000 | | ND@10.0 | | ND@10 | |
| 1,1-DICHLOROPROPENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2,3-TRICHLOROBENZENE | ug/l | ND@10.0 | | NA | | ND@1000.0 | | NA | | ND@10.0 | | NA | |
| 1,2,3-TRICHLOROPROPANE | ug/l | ND@10.0 | | NA | | ND@1000.0 | | NA | | ND@10.0 | | NA | |
| 1,2,4-TRICHLOROBENZENE | ug/l | ND@10.0 | | NA | | ND@1000.0 | | NA | | ND@10.0 | | NA | |
| 1,2,4-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DIBROMOETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@10.0 | | ND@10 | | ND@1000.0 | | ND@1000 | | ND@10.0 | | ND@10 | |
| 1,2-DICHLOROBENZENE | ug/l | ND@10.0 | | ND@10 | | ND@1000.0 | | ND@1000 | | ND@10.0 | | ND@10 | |
| 1,2-DICHLOROETHANE | ug/l | ND@10.0 | | ND@10 | | ND@1000.0 | | ND@1000 | | ND@10.0 | | ND@10 | |
| 1,2-DICHLOROPROPANE | ug/l | ND@10.0 | | ND@10 | | ND@1000.0 | | ND@1000 | | ND@10.0 | | ND@10 | |
| 1,3,5-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,3-DICHLOROBENZENE | ug/l | ND@10.0 | | ND@10 | | ND@1000.0 | | ND@1000 | | ND@10.0 | | ND@10 | |
| 1,3-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,4-DICHLOROBENZENE | ug/l | ND@10.0 | | ND@10 | | ND@1000.0 | | ND@1000 | | ND@10.0 | | ND@10 | |
| 2,2-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 2-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 4-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ACETONE | ug/l | ND@100.0 | | ND@100 | | ND@10000.0 | | ND@10000 | | ND@100.0 | | ND@100 | |
| BENZENE | ug/l | ND@10.0 | | ND@10 | | ND@1000.0 | | ND@1000 | | ND@10.0 | | ND@10 | |
| BROMOBENZENE | ug/l | ND@10.0 | | NA | | ND@1000.0 | | NA | | ND@10.0 | | NA | |
| BROMOCHLOROMETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| BROMODICHLOROMETHANE | ug/l | ND@10.0 | | ND@10 | | ND@1000.0 | | ND@1000 | | ND@10.0 | | ND@10 | |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@10.0 | | ND@20 | | ND@1000.0 | | ND@2000 | | ND@10.0 | | ND@20 | |
| BROMOMETHANE | ug/l | ND@10.0 | | ND@10 | | ND@1000.0 | J | ND@1000 | | ND@10.0 | J | ND@10 | |
| CARBON DISULFIDE | ug/l | NA | | ND@10 | | NA | | ND@1000 | | NA | | ND@10 | |
| CARBON TETRACHLORIDE | ug/l | ND@10.0 | | ND@10 | | ND@1000.0 | | ND@1000 | | ND@10.0 | | ND@10 | |
| CHLOROBENZENE | ug/l | ND@10.0 | | ND@10 | | ND@1000.0 | | ND@1000 | | ND@10.0 | | 2 | J |
| CHLORODIBROMOMETHANE | ug/l | ND@10.0 | | ND@10 | | ND@1000.0 | | ND@1000 | | ND@10.0 | | ND@10 | |
| CHLOROETHANE | ug/l | ND@10.0 | | ND@10 | | ND@1000.0 | | ND@1000 | | ND@10.0 | | ND@10 | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@10.0 | | ND@10 | | ND@1000.0 | | ND@1000 | | ND@10.0 | | ND@10 | |
| CHLOROMETHANE | ug/l | ND@10.0 | | ND@10 | | ND@1000.0 | | ND@1000 | | ND@10.0 | | ND@10 | |
| CIS-1,2-DICHLOROETHENE | ug/l | ND@10.0 | | ND@10 | | ND@1000.0 | | ND@1000 | | ND@10.0 | | ND@10 | |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@10.0 | | ND@20 | | ND@1000.0 | | ND@2000 | | ND@10.0 | | ND@20 | |
| DIBROMOMETHANE | ug/l | ND@10.0 | | NA | | ND@1000.0 | | NA | | ND@10.0 | | NA | |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@10.0 | | ND@10 | | ND@1000.0 | | ND@1000 | | ND@10.0 | | ND@10 | |
| ETHYLBENZENE | ug/l | ND@10.0 | | ND@10 | | ND@1000.0 | | ND@1000 | | ND@10.0 | | ND@10 | |
| HEXACHLOROBUTADIENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ISOPROPANOL | ug/l | NA | | ND@100 | | NA | | ND@10000 | | NA | | ND@100 | |
| ISOPROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ISOPROPYLTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| M,P-XYLENE | ug/l | 3.71 | J | ND@20 | | ND@2000.0 | | ND@2000 | | ND@20.0 | | ND@20 | |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | NA | | ND@10 | | NA | | ND@1000 | | NA | | ND@10 | |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | NA | | 24 | | NA | | ND@2000 | | NA | | ND@20 | |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | ND@10.0 | | ND@10 | | ND@1000.0 | | ND@1000 | | ND@10.0 | | ND@10 | |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@10.0 | | ND@10 | | ND@1000.0 | | ND@1000 | | ND@10.0 | | ND@10 | |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | NA | | ND@10 | | NA | | ND@1000 | | NA | | ND@10 | |
| NAPHTHALENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| N-BUTYL ACETATE | ug/l | NA | | ND@20 | | NA | | ND@2000 | | NA | | ND@20 | |
| N-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| N-PROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| O-XYLENE | ug/l | ND@10.0 | | ND@10 | | ND@1000.0 | | ND@1000 | | ND@10.0 | | ND@10 | |
| SEC-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| STYRENE | ug/l | NA | | ND@10 | | NA | | ND@1000 | | NA | | ND@10 | |
| TERT-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| TETRACHLOROETHENE | ug/l | ND@10.0 | | ND@10 | | ND@1000.0 | | ND@1000 | | ND@10.0 | | ND@10 | |
| TETRAHYDROFURAN | ug/l | ND@100.0 | | ND@100 | | ND@10000.0 | | ND@10000 | | ND@100.0 | | ND@100 | |
| TOLUENE | ug/l | ND@10.0 | | ND@10 | | ND@1000.0 | | ND@1000 | | ND@10.0 | | ND@10 | |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@10.0 | | ND@10 | | ND@1000.0 | | ND@1000 | | ND@10.0 | | ND@10 | |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@10.0 | | ND@20 | | ND@1000.0 | | ND@2000 | | ND@10.0 | | ND@20 | |
| TRICHLOROETHENE | ug/l | ND@10.0 | | ND@10 | | ND@1000.0 | | ND@1000 | | ND@10.0 | | ND@10 | |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@10.0 | | ND@10 | | ND@1000.0 | | ND@1000 | | ND@10.0 | | ND@10 | |
| VINYL ACETATE | ug/l | NA | | ND@20 | | NA | | ND@2000 | | NA | | ND@20 | |
| VINYL CHLORIDE | ug/l | ND@10.0 | | ND@10 | | ND@1000.0 | | ND@1000 | | ND@10.0 | | ND@10 | |

**Endicott, New York**
**Groundwater Analytical Chemistry Data**
January 1, 2005 - December 31, 2005

| **Sample Location** | | EN-401 | | EN-401 | | EN-401 | | EN-401 | | EN-401 | | EN-401 | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Sample Description** | | GROUNDWATER | | GROUNDWATER | | REPLICATE | | GROUNDWATER | | GROUNDWATER | | REPLICATE | |
| **Sample Date** | | 01/17/2005 | | 02/21/2005 | | 02/21/2005 | | 03/15/2005 | | 04/20/2005 | | 04/20/2005 | |
| **Laboratory Sample I.D.** | | 0500600 | | 0502050 | | 245539-02 | | 0502858 | | 0504196 | | 247437-03 | |
| **Sample Comment Codes** | | | | | | X | | | | | | | |
| **Parameter** | **Units** | | | | | | | | | | | | |
| **Volatile Organics** | | | | | | | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@1 | | ND@1 | | ND@10 | | NA | | ND@1.0 | | ND@1.0 | |
| 1,1,1-TRICHLOROETHANE | ug/l | 9 | | 9 | | 9.1 | J | 8 | | 8.7 | J | 10 | |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@1 | | ND@1 | | ND@10 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1 | | ND@1 | | ND@10 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@1 | | ND@1 | | ND@10 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,1-DICHLOROETHANE | ug/l | 0.7 | J | 0.7 | J | ND@10 | | 0.56 | J | 0.63 | J | 0.69 | J |
| 1,1-DICHLOROETHENE | ug/l | 0.9 | J | 0.9 | J | ND@10 | | 0.75 | J | 0.86 | J | 0.67 | J |
| 1,1-DICHLOROPROPENE | ug/l | NA | | NA | | ND@10 | | NA | | NA | | ND@1.0 | |
| 1,2,3-TRICHLOROBENZENE | ug/l | NA | | NA | | ND@10 | | NA | | ND@1.0 | | ND@1.0 | |
| 1,2,3-TRICHLOROPROPANE | ug/l | NA | | NA | | ND@10 | | NA | | ND@1.0 | | ND@1.0 | |
| 1,2,4-TRICHLOROBENZENE | ug/l | NA | | NA | | ND@10 | | NA | | ND@1.0 | | ND@1.0 | J |
| 1,2,4-TRIMETHYLBENZENE | ug/l | NA | | NA | | ND@10 | | ND@1.0 | | NA | | ND@1.0 | |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | NA | | NA | | ND@10 | | NA | | NA | | ND@1.0 | J |
| 1,2-DIBROMOETHANE | ug/l | NA | | NA | | ND@10 | | NA | | NA | | ND@1.0 | |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1 | | ND@1 | | ND@10 | | NA | | ND@1.0 | | ND@1.0 | |
| 1,2-DICHLOROBENZENE | ug/l | ND@1 | | ND@1 | | ND@10 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,2-DICHLOROETHANE | ug/l | ND@1 | | ND@1 | | ND@10 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,2-DICHLOROPROPANE | ug/l | ND@1 | | ND@1 | | ND@10 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,3,5-TRIMETHYLBENZENE | ug/l | NA | | NA | | ND@10 | | ND@1.0 | | NA | | ND@1.0 | |
| 1,3-DICHLOROBENZENE | ug/l | ND@1 | | ND@1 | | ND@10 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,3-DICHLOROPROPANE | ug/l | NA | | NA | | ND@10 | | NA | | NA | | ND@1.0 | |
| 1,4-DICHLOROBENZENE | ug/l | ND@1 | | ND@1 | | ND@10 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 2,2-DICHLOROPROPANE | ug/l | NA | | NA | | ND@10 | | NA | | NA | | ND@1.0 | |
| 2-CHLOROTOLUENE | ug/l | NA | | NA | | ND@10 | | NA | | NA | | ND@1.0 | |
| 4-CHLOROTOLUENE | ug/l | NA | | NA | | ND@10 | | NA | | NA | | ND@1.0 | |
| ACETONE | ug/l | ND@10 | | ND@10 | | NA | | ND@10.0 | | ND@10.0 | | NA | |
| BENZENE | ug/l | ND@1 | | ND@1 | | ND@10 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| BROMOBENZENE | ug/l | NA | | NA | | ND@10 | | NA | | ND@1.0 | | ND@1.0 | |
| BROMOCHLOROMETHANE | ug/l | NA | | NA | | ND@10 | | NA | | NA | | ND@1.0 | J |
| BROMODICHLOROMETHANE | ug/l | ND@1 | | ND@1 | | ND@10 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@2 | | ND@2 | | ND@10 | | ND@1.0 | | ND@1.0 | | ND@1.0 | J |
| BROMOMETHANE | ug/l | ND@1 | | ND@1 | | ND@10 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CARBON DISULFIDE | ug/l | ND@1 | | ND@1 | | NA | | NA | | NA | | NA | |
| CARBON TETRACHLORIDE | ug/l | ND@1 | | ND@1 | | ND@10 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CHLOROBENZENE | ug/l | ND@1 | | ND@1 | | ND@10 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CHLORODIBROMOMETHANE | ug/l | ND@1 | | ND@1 | | ND@10 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CHLOROETHANE | ug/l | ND@1 | | ND@1 | | ND@10 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@1 | | 0.6 | J | ND@10 | | 0.81 | J | 1.04 | J | 0.96 | J |
| CHLOROMETHANE | ug/l | ND@1 | | ND@1 | | ND@10 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CIS-1,2-DICHLOROETHENE | ug/l | 12 | | 12 | | 12 | | 13.8 | | 12.1 | J | 11 | |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@2 | | ND@2 | | ND@10 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| DIBROMOMETHANE | ug/l | NA | | NA | | ND@10 | | NA | | ND@1.0 | | ND@1.0 | |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@1 | | ND@1 | | ND@10 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| ETHYLBENZENE | ug/l | ND@1 | | ND@1 | | ND@10 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| HEXACHLOROBUTADIENE | ug/l | NA | | NA | | ND@10 | | NA | | NA | | ND@1.0 | |
| ISOPROPANOL | ug/l | ND@10 | R | ND@10 | R | NA | | NA | | NA | | NA | |
| ISOPROPYLBENZENE | ug/l | NA | | NA | | ND@10 | | NA | | NA | | ND@1.0 | |
| ISOPROPYLTOLUENE | ug/l | NA | | NA | | ND@10 | | NA | | NA | | ND@1.0 | J |
| M,P-XYLENE | ug/l | ND@2 | | ND@2 | | ND@10 | | ND@2.0 | | ND@2.0 | | ND@1.0 | |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | ND@1 | | ND@1 | | NA | | NA | | NA | | NA | |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | ND@2 | | ND@2 | | NA | | NA | | NA | | NA | |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | 3 | | 3 | | NA | | NA | | 4.51 | J | NA | |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@1 | | ND@1 | | ND@10 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | ND@1 | | ND@1 | | NA | | NA | | NA | | NA | |
| NAPHTHALENE | ug/l | NA | | NA | | ND@10 | | NA | | NA | | ND@1.0 | J |
| N-BUTYL ACETATE | ug/l | ND@2 | | ND@2 | | NA | | NA | | NA | | NA | |
| N-BUTYLBENZENE | ug/l | NA | | NA | | ND@10 | | NA | | NA | | ND@1.0 | J |
| N-PROPYLBENZENE | ug/l | NA | | NA | | ND@10 | | NA | | NA | | ND@1.0 | |
| O-XYLENE | ug/l | ND@1 | | ND@1 | | ND@10 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| SEC-BUTYLBENZENE | ug/l | NA | | NA | | ND@10 | | NA | | NA | | ND@1.0 | J |
| STYRENE | ug/l | ND@1 | | ND@1 | | ND@10 | | NA | | NA | | ND@1.0 | |
| TERT-BUTYLBENZENE | ug/l | NA | | NA | | ND@10 | | NA | | NA | | ND@1.0 | J |
| TETRACHLOROETHENE | ug/l | ND@1 | | ND@1 | | ND@10 | | ND@1.0 | | 0.7 | J | ND@1.0 | |
| TETRAHYDROFURAN | ug/l | ND@10 | | ND@10 | | NA | | ND@10.0 | | ND@10.0 | | NA | |
| TOLUENE | ug/l | ND@1 | | ND@1 | | ND@10 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@1 | | ND@1 | | ND@10 | | ND@1.0 | | 0.37 | J | ND@1.0 | |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@2 | | ND@2 | | ND@10 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| TRICHLOROETHENE | ug/l | 230 | | 260 | | 250 | | 253 | | 263 | | 250 | |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@1 | | ND@1 | | ND@10 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| VINYL ACETATE | ug/l | ND@2 | | ND@2 | | NA | | NA | | NA | | NA | |
| VINYL CHLORIDE | ug/l | ND@1 | | ND@1 | | ND@10 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |

**Endicott, New York**
**Groundwater Analytical Chemistry Data**
January 1, 2005 - December 31, 2005

| **Sample Location** | | EN-401 | | EN-401 | | EN-401 | | EN-401 | | EN-401 | | EN-401 | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Sample Description** | | GROUNDWATER | | GROUNDWATER | | REPLICATE | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | |
| **Sample Date** | | 05/10/2005 | | 06/06/2005 | | 06/06/2005 | | 07/11/2005 | | 08/14/2005 | | 09/01/2005 | |
| **Laboratory Sample I.D.** | | 0505224 | | 0506216 | | 248768-02 | | 0507473 | | 0508828 | | 0509824 | |
| **Sample Comment Codes** | | | | | | | | | | | | | |
| **Parameter** | **Units** | | | | | | | | | | | | |
| **Volatile Organics** | | | | | | | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | J | ND@1.0 | | ND@1.0 | |
| 1,1,1-TRICHLOROETHANE | ug/l | 5.4 | | 6 | | 10 | | 6.7 | | 8.2 | | 8.2 | |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | 0.4 | J | ND@1.0 | | ND@1.0 | |
| 1,1-DICHLOROETHANE | ug/l | 0.4 | J | 0.25 | J | ND@1.0 | | 0.69 | J | 0.53 | J | 0.45 | J |
| 1,1-DICHLOROETHENE | ug/l | 0.59 | J | 0.39 | J | ND@1.0 | | 0.9 | J | 0.77 | J | 0.59 | J |
| 1,1-DICHLOROPROPENE | ug/l | NA | | NA | | ND@1.0 | | NA | | NA | | NA | |
| 1,2,3-TRICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,2,3-TRICHLOROPROPANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,2,4-TRICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,2,4-TRIMETHYLBENZENE | ug/l | NA | | NA | | ND@1.0 | | NA | | NA | | NA | |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | NA | | NA | | ND@1.0 | | NA | | NA | | NA | |
| 1,2-DIBROMOETHANE | ug/l | NA | | NA | | ND@1.0 | | NA | | NA | | NA | |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,2-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | J | ND@1.0 | | ND@1.0 | |
| 1,2-DICHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,2-DICHLOROPROPANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,3,5-TRIMETHYLBENZENE | ug/l | NA | | NA | | ND@1.0 | | NA | | NA | | NA | |
| 1,3-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,3-DICHLOROPROPANE | ug/l | NA | | NA | | ND@1.0 | | NA | | NA | | NA | |
| 1,4-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | J | ND@1.0 | | ND@1.0 | |
| 2,2-DICHLOROPROPANE | ug/l | NA | | NA | | ND@1.0 | | NA | | NA | | NA | |
| 2-CHLOROTOLUENE | ug/l | NA | | NA | | ND@1.0 | | NA | | NA | | NA | |
| 4-CHLOROTOLUENE | ug/l | NA | | NA | | ND@1.0 | | NA | | NA | | NA | |
| ACETONE | ug/l | ND@10.0 | | ND@10.0 | | NA | | ND@10.0 | | ND@10.0 | | ND@10.0 | |
| BENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| BROMOBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| BROMOCHLOROMETHANE | ug/l | NA | | NA | | ND@1.0 | | NA | | NA | | NA | |
| BROMODICHLOROMETHANE | ug/l | ND@1.0 | J | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| BROMOMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CARBON DISULFIDE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| CARBON TETRACHLORIDE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CHLORODIBROMOMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | 0.53 | J | 0.55 | J | ND@1.0 | | 1.14 | | 0.67 | J | 0.81 | J |
| CHLOROMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CIS-1,2-DICHLOROETHENE | ug/l | 10.3 | | 10.6 | | 16 | | 10.1 | | 11.4 | | 11.4 | |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| DIBROMOMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| ETHYLBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| HEXACHLOROBUTADIENE | ug/l | NA | | NA | | ND@1.0 | | NA | | NA | | NA | |
| ISOPROPANOL | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ISOPROPYLBENZENE | ug/l | NA | | NA | | ND@1.0 | | NA | | NA | | NA | |
| ISOPROPYLTOLUENE | ug/l | NA | | NA | | ND@1.0 | | NA | | NA | | NA | |
| M,P-XYLENE | ug/l | ND@2.0 | | ND@2.0 | | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | 3.31 | | 2.09 | | NA | | 1.92 | J | 0.49 | J | ND@1.0 | |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| NAPHTHALENE | ug/l | NA | | NA | | ND@1.0 | | NA | | NA | | NA | |
| N-BUTYL ACETATE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| N-BUTYLBENZENE | ug/l | NA | | NA | | ND@1.0 | | NA | | NA | | NA | |
| N-PROPYLBENZENE | ug/l | NA | | NA | | ND@1.0 | | NA | | NA | | NA | |
| O-XYLENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| SEC-BUTYLBENZENE | ug/l | NA | | NA | | ND@1.0 | | NA | | NA | | NA | |
| STYRENE | ug/l | NA | | NA | | ND@1.0 | | NA | | NA | | NA | |
| TERT-BUTYLBENZENE | ug/l | NA | | NA | | ND@1.0 | | NA | | NA | | NA | |
| TETRACHLOROETHENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | 0.47 | J | ND@1.0 | | ND@1.0 | |
| TETRAHYDROFURAN | ug/l | ND@10.0 | | ND@10.0 | | NA | | ND@10.0 | | ND@10.0 | | ND@10.0 | J |
| TOLUENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| TRICHLOROETHENE | ug/l | 227 | | 235 | | 240 | | 235 | | 194 | | 151 | |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| VINYL ACETATE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| VINYL CHLORIDE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |

**Endicott, New York**
**Groundwater Analytical Chemistry Data**
January 1, 2005 - December 31, 2005

| | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Sample Location** | | EN-401 | | EN-401 | | EN-401 | | EN-401 | | EN-401 | | EN-402 | |
| **Sample Description** | | REPLICATE | | GROUNDWATER | | REPLICATE | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | |
| **Sample Date** | | 09/01/2005 | | 10/05/2005 | | 10/05/2005 | | 11/07/2005 | | 12/08/2005 | | 05/10/2005 | |
| **Laboratory Sample I.D.** | | 251777-02 | | 0511323 | | 252815-03 | | 0512599 | | 0513687 | | 0505223 | |
| **Sample Comment Codes** | | | | | | | | | | | | | |
| **Parameter** | **Units** | | | | | | | | | | | | |
| **Volatile Organics** | | | | | | | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@10 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2.0 | |
| 1,1,1-TRICHLOROETHANE | ug/l | 38 | | 9.1 | J | 14 | | 6.4 | | 6.5 | | ND@2.0 | |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@10 | J | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2.0 | |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@10 | J | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2.0 | |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@10 | J | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2.0 | |
| 1,1-DICHLOROETHANE | ug/l | 22 | | 0.58 | J | 0.67 | J | 0.36 | J | 0.37 | J | ND@2.0 | |
| 1,1-DICHLOROETHENE | ug/l | ND@10 | | 0.65 | J | 0.97 | J | 0.47 | J | 0.42 | J | ND@2.0 | |
| 1,1-DICHLOROPROPENE | ug/l | ND@10 | | NA | | ND@1.0 | | NA | | NA | | NA | |
| 1,2,3-TRICHLOROBENZENE | ug/l | ND@10 | J | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2.0 | |
| 1,2,3-TRICHLOROPROPANE | ug/l | ND@10 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2.0 | |
| 1,2,4-TRICHLOROBENZENE | ug/l | ND@10 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2.0 | |
| 1,2,4-TRIMETHYLBENZENE | ug/l | ND@10 | | NA | | ND@1.0 | | NA | | NA | | NA | |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | ND@10 | J | NA | | ND@1.0 | | NA | | NA | | NA | |
| 1,2-DIBROMOETHANE | ug/l | ND@10 | J | NA | | ND@1.0 | | NA | | NA | | NA | |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@10 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2.0 | |
| 1,2-DICHLOROBENZENE | ug/l | ND@10 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2.0 | |
| 1,2-DICHLOROETHANE | ug/l | ND@10 | J | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2.0 | |
| 1,2-DICHLOROPROPANE | ug/l | ND@10 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2.0 | |
| 1,3,5-TRIMETHYLBENZENE | ug/l | ND@10 | | NA | | ND@1.0 | | NA | | NA | | NA | |
| 1,3-DICHLOROBENZENE | ug/l | ND@10 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2.0 | |
| 1,3-DICHLOROPROPANE | ug/l | ND@10 | | NA | | ND@1.0 | | NA | | NA | | NA | |
| 1,4-DICHLOROBENZENE | ug/l | ND@10 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2.0 | |
| 2,2-DICHLOROPROPANE | ug/l | ND@10 | R | NA | | ND@1.0 | | NA | | NA | | NA | |
| 2-CHLOROTOLUENE | ug/l | ND@10 | | NA | | ND@1.0 | | NA | | NA | | NA | |
| 4-CHLOROTOLUENE | ug/l | ND@10 | | NA | | ND@1.0 | | NA | | NA | | NA | |
| ACETONE | ug/l | NA | | ND@10.0 | | NA | | ND@10.0 | | ND@10.0 | | ND@20.0 | |
| BENZENE | ug/l | ND@10 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2.0 | |
| BROMOBENZENE | ug/l | ND@10 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2.0 | |
| BROMOCHLOROMETHANE | ug/l | ND@10 | | NA | | ND@1.0 | | NA | | NA | | NA | |
| BROMODICHLOROMETHANE | ug/l | ND@10 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2.0 | J |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@10 | J | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2.0 | |
| BROMOMETHANE | ug/l | ND@10 | | ND@1.0 | J | ND@10 | J | ND@1.0 | | ND@1.0 | | ND@2.0 | |
| CARBON DISULFIDE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| CARBON TETRACHLORIDE | ug/l | ND@10 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2.0 | |
| CHLOROBENZENE | ug/l | ND@10 | | ND@1.0 | | ND@1.0 | | ND@1.0 | J | ND@1.0 | | ND@2.0 | |
| CHLORODIBROMOMETHANE | ug/l | ND@10 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2.0 | |
| CHLOROETHANE | ug/l | ND@10 | | ND@1.0 | | ND@10 | J | ND@1.0 | | ND@1.0 | | ND@2.0 | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@10 | | 1.21 | J | 0.85 | J | 0.41 | J | 0.39 | J | ND@2.0 | |
| CHLOROMETHANE | ug/l | ND@10 | | ND@1.0 | | ND@10 | J | ND@1.0 | | ND@1.0 | | ND@2.0 | |
| CIS-1,2-DICHLOROETHENE | ug/l | ND@10 | R | 15.1 | J | 12 | | 11.2 | | 10.3 | | ND@2.0 | |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@10 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2.0 | |
| DIBROMOMETHANE | ug/l | ND@10 | J | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2.0 | |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@10 | | ND@1.0 | | ND@10 | J | ND@1.0 | | ND@1.0 | | ND@2.0 | |
| ETHYLBENZENE | ug/l | ND@10 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2.0 | |
| HEXACHLOROBUTADIENE | ug/l | ND@10 | | NA | | ND@1.0 | | NA | | NA | | NA | |
| ISOPROPANOL | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ISOPROPYLBENZENE | ug/l | ND@10 | | NA | | ND@1.0 | | NA | | NA | | NA | |
| ISOPROPYLTOLUENE | ug/l | ND@10 | | NA | | ND@1.0 | | NA | | NA | | NA | |
| M,P-XYLENE | ug/l | ND@10 | | ND@2.0 | | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@4.0 | |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | NA | | ND@1.0 | J | NA | | ND@1.0 | | 0.22 | J | ND@2.0 | |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@10 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2.0 | |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| NAPHTHALENE | ug/l | ND@10 | | NA | | ND@1.0 | | NA | | NA | | NA | |
| N-BUTYL ACETATE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| N-BUTYLBENZENE | ug/l | ND@10 | | NA | | ND@1.0 | | NA | | NA | | NA | |
| N-PROPYLBENZENE | ug/l | ND@10 | | NA | | ND@1.0 | | NA | | NA | | NA | |
| O-XYLENE | ug/l | ND@10 | | ND@1.0 | | ND@1.0 | | ND@1.0 | J | ND@1.0 | | ND@2.0 | |
| SEC-BUTYLBENZENE | ug/l | ND@10 | | NA | | ND@1.0 | | NA | | NA | | NA | |
| STYRENE | ug/l | ND@10 | | NA | | ND@1.0 | | NA | | NA | | NA | |
| TERT-BUTYLBENZENE | ug/l | ND@10 | | NA | | ND@1.0 | | NA | | NA | | NA | |
| TETRACHLOROETHENE | ug/l | 6.6 | J | 0.68 | J | 0.73 | J | ND@1.0 | | ND@1.0 | | ND@2.0 | |
| TETRAHYDROFURAN | ug/l | NA | | ND@10.0 | | NA | | ND@10.0 | | ND@10.0 | | ND@20.0 | |
| TOLUENE | ug/l | ND@10 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2.0 | |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@10 | | ND@1.0 | | ND@1.0 | J | ND@1.0 | | ND@1.0 | | ND@2.0 | |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@10 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2.0 | |
| TRICHLOROETHENE | ug/l | 220 | | 313 | | 220 | J | 201 | | 261 | | 21 | |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@10 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2.0 | |
| VINYL ACETATE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| VINYL CHLORIDE | ug/l | ND@10 | | ND@1.0 | | ND@10 | J | ND@1.0 | | ND@1.0 | | ND@2.0 | |

**Endicott, New York**
**Groundwater Analytical Chemistry Data**
January 1, 2005 - December 31, 2005

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| **Sample Location** | | EN-402 | EN-409 | EN-409 | EN-410 | EN-410 | EN-410 |
| **Sample Description** | | GROUNDWATER | GROUNDWATER | GROUNDWATER | GROUNDWATER | GROUNDWATER | GROUNDWATER |
| **Sample Date** | | 08/14/2005 | 05/12/2005 | 08/15/2005 | 05/09/2005 | 08/16/2005 | 08/16/2005 |
| **Laboratory Sample I.D.** | | 0508830 | 0505379 | 0508973 | 0505161 | 0508916 | 0509028 |
| **Sample Comment Codes** | | | | | | | |
| **Parameter** | **Units** | | | | | | |
| **Volatile Organics** | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@1.0 J | ND@1.0 | ND@1.0 | ND@1.0 | ND@1 | ND@1.0 |
| 1,1,1-TRICHLOROETHANE | ug/l | 0.82 J | ND@1.0 | ND@1.0 | ND@1.0 | 0.4 J | ND@1.0 |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1 | ND@1.0 |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | 10 | 8.7 |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1 | ND@1.0 |
| 1,1-DICHLOROETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | 6 | 6 |
| 1,1-DICHLOROETHENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1 | ND@1.0 |
| 1,1-DICHLOROPROPENE | ug/l | NA | NA | NA | NA | NA | NA |
| 1,2,3-TRICHLOROBENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | NA | ND@1.0 |
| 1,2,3-TRICHLOROPROPANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | NA | ND@1.0 |
| 1,2,4-TRICHLOROBENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | NA | ND@1.0 |
| 1,2,4-TRIMETHYLBENZENE | ug/l | NA | NA | NA | NA | NA | NA |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | NA | NA | NA | NA | NA | NA |
| 1,2-DIBROMOETHANE | ug/l | NA | NA | NA | NA | NA | NA |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1.0 | 1.1 | 1.46 | ND@1.0 | 2 | 2.02 |
| 1,2-DICHLOROBENZENE | ug/l | ND@1.0 J | ND@1.0 | ND@1.0 | ND@1.0 | ND@1 | ND@1.0 |
| 1,2-DICHLOROETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1 | ND@1.0 |
| 1,2-DICHLOROPROPANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1 | ND@1.0 |
| 1,3,5-TRIMETHYLBENZENE | ug/l | NA | NA | NA | NA | NA | NA |
| 1,3-DICHLOROBENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1 | ND@1.0 |
| 1,3-DICHLOROPROPANE | ug/l | NA | NA | NA | NA | NA | NA |
| 1,4-DICHLOROBENZENE | ug/l | ND@1.0 J | ND@1.0 | ND@1.0 | ND@1.0 | ND@1 | ND@1.0 |
| 2,2-DICHLOROPROPANE | ug/l | NA | NA | NA | NA | NA | NA |
| 2-CHLOROTOLUENE | ug/l | NA | NA | NA | NA | NA | NA |
| 4-CHLOROTOLUENE | ug/l | NA | NA | NA | NA | NA | NA |
| ACETONE | ug/l | ND@10.0 | ND@10.0 | ND@10.0 | ND@10.0 | 6 J | 29.3 |
| BENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1 | ND@1.0 |
| BROMOBENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | NA | ND@1.0 |
| BROMOCHLOROMETHANE | ug/l | NA | NA | NA | NA | NA | NA |
| BROMODICHLOROMETHANE | ug/l | ND@1.0 | ND@1.0 J | ND@1.0 | ND@1.0 J | ND@1 | ND@1.0 |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@2 | ND@1.0 |
| BROMOMETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1 | ND@1.0 |
| CARBON DISULFIDE | ug/l | NA | NA | NA | NA | ND@1 | NA |
| CARBON TETRACHLORIDE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1 | ND@1.0 |
| CHLOROBENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | 0.8 J | 0.96 J |
| CHLORODIBROMOMETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1 | ND@1.0 |
| CHLOROETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1 | ND@1.0 |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1 | ND@1.0 |
| CHLOROMETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1 | ND@1.0 |
| CIS-1,2-DICHLOROETHENE | ug/l | 1.75 | ND@1.0 | ND@1.0 | ND@1.0 | 18 | 23 |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@2 | ND@1.0 |
| DIBROMOMETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | NA | ND@1.0 |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1 | ND@1.0 |
| ETHYLBENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1 | ND@1.0 |
| HEXACHLOROBUTADIENE | ug/l | NA | NA | NA | NA | NA | NA |
| ISOPROPANOL | ug/l | NA | NA | NA | NA | ND@10 | NA |
| ISOPROPYLBENZENE | ug/l | NA | NA | NA | NA | NA | NA |
| ISOPROPYLTOLUENE | ug/l | NA | NA | NA | NA | NA | NA |
| M,P-XYLENE | ug/l | ND@2.0 | ND@2.0 | ND@2.0 | ND@2.0 | ND@2 | ND@2.0 |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | NA | NA | NA | NA | ND@1 | NA |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | NA | NA | NA | NA | 19 | NA |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1 | ND@1.0 |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1 | ND@1.0 |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | NA | NA | NA | NA | ND@1 | NA |
| NAPHTHALENE | ug/l | NA | NA | NA | NA | NA | NA |
| N-BUTYL ACETATE | ug/l | NA | NA | NA | NA | ND@2 | NA |
| N-BUTYLBENZENE | ug/l | NA | NA | NA | NA | NA | NA |
| N-PROPYLBENZENE | ug/l | NA | NA | NA | NA | NA | NA |
| O-XYLENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1 | ND@1.0 |
| SEC-BUTYLBENZENE | ug/l | NA | NA | NA | NA | NA | NA |
| STYRENE | ug/l | NA | NA | NA | NA | ND@1 | NA |
| TERT-BUTYLBENZENE | ug/l | NA | NA | NA | NA | NA | NA |
| TETRACHLOROETHENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1 | ND@1.0 |
| TETRAHYDROFURAN | ug/l | ND@10.0 | ND@10.0 | ND@10.0 | ND@10.0 | 2600 | 2450 |
| TOLUENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1 | ND@1.0 |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | 2 | 1.79 |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@2 | ND@1.0 |
| TRICHLOROETHENE | ug/l | 33 | ND@1.0 | ND@1.0 | ND@1.0 | 7 | 6.8 |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1 | ND@1.0 |
| VINYL ACETATE | ug/l | NA | NA | NA | NA | ND@2 | NA |
| VINYL CHLORIDE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | 3 | 2.21 |

**Endicott, New York**
**Groundwater Analytical Chemistry Data**
January 1, 2005 - December 31, 2005

| **Sample Location** | | EN-411 | | EN-411 | | EN-411 | | EN-415 | | EN-415 | | EN-417A | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Sample Description** | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | |
| **Sample Date** | | 05/09/2005 | | 08/16/2005 | | 08/16/2005 | | 05/12/2005 | | 08/15/2005 | | 01/18/2005 | |
| **Laboratory Sample I.D.** | | 0505162 | | 0508918 | | 0509030 | | 0505374 | | 0508968 | | 0500625 | |
| **Sample Comment Codes** | | | | | | | | | | | | | |
| **Parameter** | **Units** | | | | | | | | | | | | |
| **Volatile Organics** | | | | | | | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@10.0 | | ND@1 | | ND@10.0 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| 1,1,1-TRICHLOROETHANE | ug/l | ND@10.0 | | 0.2 | J | ND@10.0 | | ND@1.0 | | ND@1.0 | | 1 | |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@10.0 | | ND@1 | | ND@10.0 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@10.0 | | ND@1 | | ND@10.0 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@10.0 | | ND@1 | | ND@10.0 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| 1,1-DICHLOROETHANE | ug/l | ND@10.0 | | ND@1 | | ND@10.0 | | 0.27 | J | 0.53 | J | ND@1 | |
| 1,1-DICHLOROETHENE | ug/l | ND@10.0 | | ND@1 | | ND@10.0 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| 1,1-DICHLOROPROPENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2,3-TRICHLOROBENZENE | ug/l | ND@10.0 | | NA | | ND@10.0 | | ND@1.0 | | ND@1.0 | | NA | |
| 1,2,3-TRICHLOROPROPANE | ug/l | ND@10.0 | | NA | | ND@10.0 | | ND@1.0 | | ND@1.0 | | NA | |
| 1,2,4-TRICHLOROBENZENE | ug/l | ND@10.0 | | NA | | ND@10.0 | | ND@1.0 | | ND@1.0 | | NA | |
| 1,2,4-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DIBROMOETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@10.0 | | 0.4 | J | ND@10.0 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| 1,2-DICHLOROBENZENE | ug/l | ND@10.0 | | ND@1 | | ND@10.0 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| 1,2-DICHLOROETHANE | ug/l | ND@10.0 | | ND@1 | | ND@10.0 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| 1,2-DICHLOROPROPANE | ug/l | ND@10.0 | | ND@1 | | ND@10.0 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| 1,3,5-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,3-DICHLOROBENZENE | ug/l | ND@10.0 | | ND@1 | | ND@10.0 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| 1,3-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,4-DICHLOROBENZENE | ug/l | ND@10.0 | | ND@1 | | ND@10.0 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| 2,2-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 2-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 4-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ACETONE | ug/l | ND@100.0 | | ND@10 | | ND@100.0 | | ND@10.0 | | ND@10.0 | | ND@10 | |
| BENZENE | ug/l | ND@10.0 | | ND@1 | | ND@10.0 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| BROMOBENZENE | ug/l | ND@10.0 | | NA | | ND@10.0 | | ND@1.0 | | ND@1.0 | | NA | |
| BROMOCHLOROMETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| BROMODICHLOROMETHANE | ug/l | ND@10.0 | | ND@1 | | ND@10.0 | | ND@1.0 | J | ND@1.0 | | ND@1 | |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@10.0 | | ND@2 | | ND@10.0 | | ND@1.0 | | ND@1.0 | | ND@2 | |
| BROMOMETHANE | ug/l | ND@10.0 | | ND@1 | | ND@10.0 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| CARBON DISULFIDE | ug/l | NA | | ND@1 | | NA | | NA | | NA | | ND@1 | |
| CARBON TETRACHLORIDE | ug/l | ND@10.0 | | ND@1 | | ND@10.0 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| CHLOROBENZENE | ug/l | ND@10.0 | | ND@1 | | ND@10.0 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| CHLORODIBROMOMETHANE | ug/l | ND@10.0 | | ND@1 | | ND@10.0 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| CHLOROETHANE | ug/l | ND@10.0 | | ND@1 | | ND@10.0 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@10.0 | | ND@1 | | ND@10.0 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| CHLOROMETHANE | ug/l | ND@10.0 | | ND@1 | | ND@10.0 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| CIS-1,2-DICHLOROETHENE | ug/l | ND@10.0 | | 1 | J | ND@10.0 | | 0.98 | J | 1.56 | | ND@1 | |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@10.0 | | ND@2 | | ND@10.0 | | ND@1.0 | | ND@1.0 | | ND@2 | |
| DIBROMOMETHANE | ug/l | ND@10.0 | | NA | | ND@10.0 | | ND@1.0 | | ND@1.0 | | NA | |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@10.0 | | ND@1 | | ND@10.0 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| ETHYLBENZENE | ug/l | ND@10.0 | | ND@1 | | ND@10.0 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| HEXACHLOROBUTADIENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ISOPROPANOL | ug/l | NA | | ND@10 | | NA | | NA | | NA | | ND@10 | R |
| ISOPROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ISOPROPYLTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| M,P-XYLENE | ug/l | ND@20.0 | | ND@2 | | ND@20.0 | | ND@2.0 | | ND@2.0 | | ND@2 | |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | NA | | ND@1 | | NA | | NA | | NA | | ND@1 | |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | NA | | ND@2 | | NA | | NA | | NA | | ND@2 | |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | ND@10.0 | | ND@1 | | ND@10.0 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@10.0 | | ND@1 | | ND@10.0 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | NA | | ND@1 | | NA | | NA | | NA | | ND@1 | |
| NAPHTHALENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| N-BUTYL ACETATE | ug/l | NA | | ND@2 | | NA | | NA | | NA | | ND@2 | |
| N-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| N-PROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| O-XYLENE | ug/l | ND@10.0 | | ND@1 | | ND@10.0 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| SEC-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| STYRENE | ug/l | NA | | ND@1 | | NA | | NA | | NA | | ND@1 | |
| TERT-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| TETRACHLOROETHENE | ug/l | ND@10.0 | | ND@1 | | ND@10.0 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| TETRAHYDROFURAN | ug/l | ND@100.0 | | ND@10 | | ND@100.0 | | ND@10.0 | | ND@10.0 | | ND@10 | |
| TOLUENE | ug/l | ND@10.0 | | ND@1 | | ND@10.0 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@10.0 | | ND@1 | | ND@10.0 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@10.0 | | ND@2 | | ND@10.0 | | ND@1.0 | | ND@1.0 | | ND@2 | |
| TRICHLOROETHENE | ug/l | ND@10.0 | | 17 | | 11.7 | | 1.11 | | 2.16 | | 17 | |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@10.0 | | ND@1 | | ND@10.0 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| VINYL ACETATE | ug/l | NA | | ND@2 | | NA | | NA | | NA | | ND@2 | |
| VINYL CHLORIDE | ug/l | ND@10.0 | | ND@1 | | ND@10.0 | | ND@1.0 | | ND@1.0 | | ND@1 | |

**Endicott, New York**
**Groundwater Analytical Chemistry Data**
January 1, 2005 - December 31, 2005

| **Sample Location** | | EN-417A | | EN-417A | | EN-417A | | EN-417A | | EN-419 | | EN-419 | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Sample Description** | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | |
| **Sample Date** | | 02/22/2005 | | 04/18/2005 | | 07/10/2005 | | 10/11/2005 | | 02/23/2005 | | 05/08/2005 | |
| **Laboratory Sample I.D.** | | 0502072 | | 0504158 | | 0507422 | | 0511393 | | 0502144 | | 0505155 | |
| **Sample Comment Codes** | | | | | | | | | | | | | |
| **Parameter** | **Units** | | | | | | | | | | | | |
| **Volatile Organics** | | | | | | | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | |
| 1,1,1-TRICHLOROETHANE | ug/l | 1 | J | 1 | J | 0.8 | J | 0.9 | J | 240 | | 188 | |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | 14 | | 15.8 | |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | |
| 1,1-DICHLOROETHANE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | 290 | | 221 | |
| 1,1-DICHLOROETHENE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | 66 | | 48.4 | |
| 1,1-DICHLOROPROPENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2,3-TRICHLOROBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | ND@1.0 | |
| 1,2,3-TRICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | ND@1.0 | |
| 1,2,4-TRICHLOROBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | ND@1.0 | |
| 1,2,4-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DIBROMOETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | 3 | | 3.01 | |
| 1,2-DICHLOROBENZENE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | 1 | | ND@1.0 | |
| 1,2-DICHLOROETHANE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | 6 | | 3.17 | |
| 1,2-DICHLOROPROPANE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | |
| 1,3,5-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,3-DICHLOROBENZENE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | |
| 1,3-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,4-DICHLOROBENZENE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | |
| 2,2-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 2-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 4-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ACETONE | ug/l | ND@10 | | ND@10 | | ND@10 | | ND@10 | | ND@10 | | ND@10.0 | |
| BENZENE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | |
| BROMOBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | ND@1.0 | |
| BROMOCHLOROMETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| BROMODICHLOROMETHANE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@2 | | ND@2 | | ND@2 | | ND@2 | | ND@2 | | ND@1.0 | |
| BROMOMETHANE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | |
| CARBON DISULFIDE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | NA | |
| CARBON TETRACHLORIDE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | |
| CHLOROBENZENE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | 0.3 | J | ND@1.0 | |
| CHLORODIBROMOMETHANE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | |
| CHLOROETHANE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@1 | | ND@1 | | ND@1 | | 0.3 | J | ND@1 | | 4.31 | |
| CHLOROMETHANE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | |
| CIS-1,2-DICHLOROETHENE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | 170 | | 222 | |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@2 | | ND@2 | | ND@2 | | ND@2 | | ND@2 | | ND@1.0 | |
| DIBROMOMETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | ND@1.0 | |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | 0.7 | J |
| ETHYLBENZENE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | |
| HEXACHLOROBUTADIENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ISOPROPANOL | ug/l | ND@10 | R | ND@10 | | ND@10 | | ND@10 | R | ND@10 | R | NA | |
| ISOPROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ISOPROPYLTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| M,P-XYLENE | ug/l | ND@2 | | ND@2 | | ND@2 | | ND@2 | | ND@2 | | ND@2.0 | |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | NA | |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | ND@2 | | ND@2 | | ND@2 | | ND@2 | | ND@2 | | NA | |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | NA | |
| NAPHTHALENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| N-BUTYL ACETATE | ug/l | ND@2 | | ND@2 | | ND@2 | | ND@2 | | ND@2 | | NA | |
| N-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| N-PROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| O-XYLENE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | |
| SEC-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| STYRENE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | NA | |
| TERT-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| TETRACHLOROETHENE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | 16 | | 14.4 | |
| TETRAHYDROFURAN | ug/l | ND@10 | | ND@10 | | 34 | | ND@10 | | ND@10 | | ND@10.0 | |
| TOLUENE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | 0.61 | J |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@2 | | ND@2 | | ND@2 | | ND@2 | | ND@2 | | ND@1.0 | |
| TRICHLOROETHENE | ug/l | 18 | | 18 | | 15 | | 15 | | 150 | | 115 | |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | |
| VINYL ACETATE | ug/l | ND@2 | | ND@2 | | ND@2 | | ND@2 | | ND@2 | | NA | |
| VINYL CHLORIDE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | 13 | | 15.1 | |

**Endicott, New York**
**Groundwater Analytical Chemistry Data**
January 1, 2005 - December 31, 2005

| | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| **Sample Location** | | EN-419 | | EN-419 | | EN-421 | | EN-421 | | EN-421 | | EN-421 | |
| **Sample Description** | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | |
| **Sample Date** | | 08/14/2005 | | 11/06/2005 | | 02/23/2005 | | 05/08/2005 | | 08/14/2005 | | 11/06/2005 | |
| **Laboratory Sample I.D.** | | 0508813 | | 0512487 | | 0502139 | | 0505149 | | 0508809 | | 0512525 | |
| **Sample Comment Codes** | | | | | | | | | | | | | |
| **Parameter** | **Units** | | | | | | | | | | | | |
| **Volatile Organics** | | | | | | | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@2 | | ND@2.0 | | ND@1.0 | | ND@1.0 | |
| 1,1,1-TRICHLOROETHANE | ug/l | 29.7 | J | 70.4 | | 120 | J | 54 | | 51.9 | J | 81.4 | J |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@2 | | ND@2.0 | | ND@1.0 | | ND@1.0 | |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | 0.85 | J | 7.3 | | 5 | | 2.87 | | 2.22 | | ND@1.0 | |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@2 | | ND@2.0 | | ND@1.0 | | ND@1.0 | |
| 1,1-DICHLOROETHANE | ug/l | 166 | | 99.7 | | 260 | | 155 | J | 97 | J | 205 | |
| 1,1-DICHLOROETHENE | ug/l | 9.2 | J | 31.3 | | 43 | | 17.1 | | 13.3 | | 28.1 | J |
| 1,1-DICHLOROPROPENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2,3-TRICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | NA | | ND@2.0 | | ND@1.0 | | ND@1.0 | |
| 1,2,3-TRICHLOROPROPANE | ug/l | ND@1.0 | | ND@1.0 | | NA | | ND@2.0 | | ND@1.0 | | ND@1.0 | |
| 1,2,4-TRICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | NA | | ND@2.0 | | ND@1.0 | | ND@1.0 | |
| 1,2,4-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DIBROMOETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | 0.4 | J | 1.79 | | 7 | | 4.91 | | 3.87 | | 5.6 | J |
| 1,2-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@2 | | ND@2.0 | | ND@1.0 | | ND@1.0 | |
| 1,2-DICHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | 3 | | ND@2.0 | | ND@1.0 | | ND@1.0 | |
| 1,2-DICHLOROPROPANE | ug/l | ND@1.0 | | ND@1.0 | | ND@2 | | ND@2.0 | | ND@1.0 | | ND@1.0 | |
| 1,3,5-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,3-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@2 | | ND@2.0 | | ND@1.0 | | ND@1.0 | |
| 1,3-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,4-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@2 | | ND@2.0 | | ND@1.0 | | ND@1.0 | |
| 2,2-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 2-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 4-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ACETONE | ug/l | ND@10.0 | | ND@10.0 | | ND@20 | | ND@20.0 | | ND@10.0 | | ND@10.0 | |
| BENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@2 | | ND@2.0 | | ND@1.0 | | ND@1.0 | |
| BROMOBENZENE | ug/l | ND@1.0 | J | ND@1.0 | | NA | | ND@2.0 | | ND@1.0 | J | ND@1.0 | |
| BROMOCHLOROMETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| BROMODICHLOROMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@2 | | ND@2.0 | J | ND@1.0 | | ND@1.0 | |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@1.0 | | ND@1.0 | | ND@4 | | ND@2.0 | | ND@1.0 | | ND@1.0 | |
| BROMOMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@2 | | ND@2.0 | | ND@1.0 | | 2.61 | J |
| CARBON DISULFIDE | ug/l | NA | | NA | | ND@2 | | NA | | NA | | NA | |
| CARBON TETRACHLORIDE | ug/l | ND@1.0 | | ND@1.0 | | ND@2 | | ND@2.0 | | ND@1.0 | | ND@1.0 | |
| CHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | J | ND@2 | | ND@2.0 | | ND@1.0 | | ND@1.0 | J |
| CHLORODIBROMOMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@2 | | ND@2.0 | | ND@1.0 | | ND@1.0 | |
| CHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | 24 | | 12.9 | | 14.8 | | 7.3 | J |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@1.0 | | 0.91 | J | 3 | | 5.6 | | 1.37 | J | 3.93 | J |
| CHLOROMETHANE | ug/l | 0.67 | J | 2.56 | | ND@2 | | ND@2.0 | | ND@1.0 | | ND@1.0 | |
| CIS-1,2-DICHLOROETHENE | ug/l | 174 | | 103 | | 1600 | | 1088 | | 627 | | 2029 | |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | ND@1.0 | | ND@4 | | ND@2.0 | | ND@1.0 | | ND@1.0 | |
| DIBROMOMETHANE | ug/l | ND@1.0 | | ND@1.0 | | NA | | ND@2.0 | | ND@1.0 | | ND@1.0 | |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@1.0 | | ND@1.0 | | ND@2 | | ND@2.0 | | ND@1.0 | | ND@1.0 | |
| ETHYLBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@2 | | ND@2.0 | | ND@1.0 | | ND@1.0 | |
| HEXACHLOROBUTADIENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ISOPROPANOL | ug/l | NA | | NA | | ND@20 | R | NA | | NA | | NA | |
| ISOPROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ISOPROPYLTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| M,P-XYLENE | ug/l | ND@2.0 | | ND@2.0 | | ND@4 | | ND@4.0 | | ND@2.0 | | ND@2.0 | |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | NA | | NA | | ND@2 | | NA | | NA | | NA | |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | NA | | NA | | ND@4 | | NA | | NA | | NA | |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | ND@1.0 | | ND@1.0 | | ND@2 | | 4.46 | | ND@1.0 | | ND@1.0 | |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@1.0 | | ND@1.0 | | 2 | | 2.83 | | 0.84 | J | 1.58 | J |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | NA | | NA | | ND@2 | | NA | | NA | | NA | |
| NAPHTHALENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| N-BUTYL ACETATE | ug/l | NA | | NA | | ND@4 | | NA | | NA | | NA | |
| N-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| N-PROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| O-XYLENE | ug/l | ND@1.0 | | ND@1.0 | J | ND@2 | | ND@2.0 | | ND@1.0 | | ND@1.0 | J |
| SEC-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| STYRENE | ug/l | NA | | NA | | ND@2 | | NA | | NA | | NA | |
| TERT-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| TETRACHLOROETHENE | ug/l | 1.17 | J | 10.5 | | 14 | | 11.5 | | 9.7 | | 18 | J |
| TETRAHYDROFURAN | ug/l | ND@10.0 | | ND@10.0 | | ND@20 | | ND@20.0 | | ND@10.0 | | ND@10.0 | |
| TOLUENE | ug/l | ND@1.0 | | ND@1.0 | | ND@2 | | ND@2.0 | | ND@1.0 | | ND@1.0 | |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@1.0 | | 0.61 | J | 2 | | 1.67 | J | 0.95 | J | 1.62 | J |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | ND@1.0 | | ND@4 | | ND@2.0 | | ND@1.0 | | ND@1.0 | |
| TRICHLOROETHENE | ug/l | 317 | | 157 | | 5700 | | 3824 | | 1748 | | 5144 | |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@1.0 | | ND@1.0 | | ND@2 | | ND@2.0 | | ND@1.0 | | ND@1.0 | |
| VINYL ACETATE | ug/l | NA | | NA | | ND@4 | | NA | | NA | | NA | |
| VINYL CHLORIDE | ug/l | 1.83 | | 3.93 | | 110 | J | 15.2 | | 12.2 | | 8.9 | J |

**Endicott, New York**
**Groundwater Analytical Chemistry Data**
January 1, 2005 - December 31, 2005

| **Sample Location** | | EN-421 | | EN-421A | | EN-421A | | EN-421A | | EN-421A | | EN-422 | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Sample Description** | | REPLICATE | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | REPLICATE | | GROUNDWATER | |
| **Sample Date** | | 11/06/2005 | | 07/28/2005 | | 08/11/2005 | | 08/25/2005 | | 08/25/2005 | | 02/22/2005 | |
| **Laboratory Sample I.D.** | | 253551-04 | | 0508069 | | 0508598 | | 0509412 | | 251570-04 | | 0502082 | |
| **Sample Comment Codes** | | | | | | | | | | | | | |
| **Parameter** | **Units** | | | | | | | | | | | | |
| **Volatile Organics** | | | | | | | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@1.0 | | ND@1 | | ND@5 | | ND@5 | | ND@1.0 | | ND@2 | |
| 1,1,1-TRICHLOROETHANE | ug/l | 90 | J | 120 | J | 190 | | 210 | J | 290 | | 1100 | |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@1.0 | | ND@1 | | ND@5 | | ND@5 | | ND@1.0 | | ND@2 | |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | 2.2 | J | 5 | | 6 | | 7 | | 9.6 | | 2 | |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@1.0 | | ND@1 | | ND@5 | | ND@5 | | ND@1.0 | | ND@2 | |
| 1,1-DICHLOROETHANE | ug/l | 180 | J | 180 | J | 260 | J | 230 | J | 310 | | 170 | J |
| 1,1-DICHLOROETHENE | ug/l | 32 | | 44 | J | 53 | | 41 | | 59 | | 210 | |
| 1,1-DICHLOROPROPENE | ug/l | ND@1.0 | | NA | | NA | | NA | | ND@1.0 | | NA | |
| 1,2,3-TRICHLOROBENZENE | ug/l | ND@1.0 | | NA | | NA | | NA | | ND@1.0 | | NA | |
| 1,2,3-TRICHLOROPROPANE | ug/l | ND@1.0 | | NA | | NA | | NA | | ND@1.0 | | NA | |
| 1,2,4-TRICHLOROBENZENE | ug/l | ND@1.0 | | NA | | NA | | NA | | ND@1.0 | | NA | |
| 1,2,4-TRIMETHYLBENZENE | ug/l | ND@1.0 | | NA | | NA | | NA | | ND@1.0 | | NA | |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | ND@1.0 | | NA | | NA | | NA | | ND@1.0 | | NA | |
| 1,2-DIBROMOETHANE | ug/l | ND@1.0 | | NA | | NA | | NA | | ND@1.0 | | NA | |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1.0 | R | 6 | | 7 | | 6 | | 8.1 | | 1 | J |
| 1,2-DICHLOROBENZENE | ug/l | ND@1.0 | | 0.3 | J | 3 | J | ND@5 | | ND@1.0 | | ND@2 | |
| 1,2-DICHLOROETHANE | ug/l | 3.3 | | 3 | | 4 | J | 4 | J | 3.9 | | 1 | J |
| 1,2-DICHLOROPROPANE | ug/l | ND@1.0 | | ND@1 | | ND@5 | | ND@5 | | ND@1.0 | | ND@2 | |
| 1,3,5-TRIMETHYLBENZENE | ug/l | ND@1.0 | | NA | | NA | | NA | | ND@1.0 | | NA | |
| 1,3-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1 | | ND@5 | | ND@5 | | ND@1.0 | | ND@2 | |
| 1,3-DICHLOROPROPANE | ug/l | ND@1.0 | | NA | | NA | | NA | | ND@1.0 | | NA | |
| 1,4-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1 | | ND@5 | | ND@5 | | ND@1.0 | | ND@2 | |
| 2,2-DICHLOROPROPANE | ug/l | ND@1.0 | | NA | | NA | | NA | | ND@1.0 | | NA | |
| 2-CHLOROTOLUENE | ug/l | ND@1.0 | | NA | | NA | | NA | | ND@1.0 | | NA | |
| 4-CHLOROTOLUENE | ug/l | ND@1.0 | | NA | | NA | | NA | | ND@1.0 | | NA | |
| ACETONE | ug/l | NA | | ND@10 | | ND@50 | | ND@50 | | NA | | ND@20 | |
| BENZENE | ug/l | ND@1.0 | | ND@1 | | ND@5 | | ND@5 | | ND@1.0 | | ND@2 | |
| BROMOBENZENE | ug/l | ND@1.0 | | NA | | NA | | NA | | ND@1.0 | | NA | |
| BROMOCHLOROMETHANE | ug/l | ND@1.0 | | NA | | NA | | NA | | ND@1.0 | | NA | |
| BROMODICHLOROMETHANE | ug/l | ND@1.0 | | ND@1 | | ND@5 | | ND@5 | | ND@1.0 | | ND@2 | |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@1.0 | | ND@2 | | ND@10 | | ND@10 | | ND@1.0 | | ND@4 | |
| BROMOMETHANE | ug/l | ND@1.0 | J | ND@1 | | ND@5 | | ND@5 | | ND@1.0 | | ND@2 | |
| CARBON DISULFIDE | ug/l | NA | | ND@1 | | ND@5 | | ND@5 | | NA | | ND@2 | |
| CARBON TETRACHLORIDE | ug/l | ND@1.0 | | ND@1 | | ND@5 | | ND@5 | | ND@1.0 | | ND@2 | |
| CHLOROBENZENE | ug/l | ND@1.0 | | 0.4 | J | ND@5 | | ND@5 | | ND@1.0 | | ND@2 | |
| CHLORODIBROMOMETHANE | ug/l | ND@1.0 | | ND@1 | | ND@5 | | ND@5 | | ND@1.0 | | ND@2 | |
| CHLOROETHANE | ug/l | 5.1 | J | 18 | | 19 | | 13 | | 17 | | ND@2 | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | 11 | | 5 | | 8 | | 7 | | 7.9 | | ND@2 | |
| CHLOROMETHANE | ug/l | ND@1.0 | | ND@1 | | ND@5 | | ND@5 | | ND@1.0 | | ND@2 | |
| CIS-1,2-DICHLOROETHENE | ug/l | 1300 | J | 1700 | | 2100 | | 1900 | | 2700 | | 2900 | |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | ND@2 | | ND@10 | | ND@10 | | ND@1.0 | | ND@4 | |
| DIBROMOMETHANE | ug/l | ND@1.0 | | NA | | NA | | NA | | ND@1.0 | | NA | |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | 0.91 | J | ND@1 | | ND@5 | | ND@5 | | ND@1.0 | | ND@2 | |
| ETHYLBENZENE | ug/l | ND@1.0 | | ND@1 | | ND@5 | | ND@5 | | ND@1.0 | | ND@2 | |
| HEXACHLOROBUTADIENE | ug/l | ND@1.0 | | NA | | NA | | NA | | ND@1.0 | | NA | |
| ISOPROPANOL | ug/l | NA | | ND@10 | | ND@50 | R | ND@50 | | NA | | ND@20 | R |
| ISOPROPYLBENZENE | ug/l | ND@1.0 | | NA | | NA | | NA | | ND@1.0 | | NA | |
| ISOPROPYLTOLUENE | ug/l | ND@1.0 | | NA | | NA | | NA | | ND@1.0 | | NA | |
| M,P-XYLENE | ug/l | ND@1.0 | | ND@2 | | ND@10 | | ND@10 | | ND@1.0 | | ND@4 | |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | NA | | 3 | | ND@5 | | ND@5 | | NA | | ND@2 | |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | NA | | 2 | | ND@10 | | ND@10 | | NA | | ND@4 | |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | NA | | ND@1 | | ND@5 | | ND@5 | | NA | | ND@2 | |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | 2 | | 4 | | 4 | J | 4 | J | ND@4.9 | | ND@2 | |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | NA | | ND@1 | | ND@5 | | ND@5 | | NA | | ND@2 | |
| NAPHTHALENE | ug/l | ND@1.0 | | NA | | NA | | NA | | ND@1.0 | | NA | |
| N-BUTYL ACETATE | ug/l | NA | | ND@2 | | ND@10 | | ND@10 | | NA | | ND@4 | |
| N-BUTYLBENZENE | ug/l | ND@1.0 | | NA | | NA | | NA | | ND@1.0 | | NA | |
| N-PROPYLBENZENE | ug/l | ND@1.0 | | NA | | NA | | NA | | ND@1.0 | | NA | |
| O-XYLENE | ug/l | ND@1.0 | | ND@1 | | ND@5 | | ND@5 | | ND@1.0 | | 0.5 | J |
| SEC-BUTYLBENZENE | ug/l | ND@1.0 | | NA | | NA | | NA | | ND@1.0 | | NA | |
| STYRENE | ug/l | ND@1.0 | | ND@1 | | ND@5 | | ND@5 | | ND@1.0 | | ND@2 | |
| TERT-BUTYLBENZENE | ug/l | ND@1.0 | J | NA | | NA | | NA | | ND@1.0 | | NA | |
| TETRACHLOROETHENE | ug/l | 18 | | 17 | | 16 | | 17 | | 19 | | 4 | |
| TETRAHYDROFURAN | ug/l | NA | | ND@10 | | ND@50 | | ND@50 | | NA | | ND@20 | |
| TOLUENE | ug/l | ND@1.0 | | 0.3 | J | ND@5 | | ND@5 | | ND@1.0 | | ND@2 | |
| TRANS-1,2-DICHLOROETHENE | ug/l | 1.1 | | 1 | | 2 | J | 2 | J | 1.8 | | 2 | |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | ND@2 | | ND@10 | | ND@10 | | ND@1.0 | | ND@4 | |
| TRICHLOROETHENE | ug/l | 3700 | J | 6000 | | 9600 | | 7800 | | 9300 | | 140 | J |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@1.0 | R | ND@1 | | ND@5 | | ND@5 | | ND@1.0 | | ND@2 | |
| VINYL ACETATE | ug/l | NA | | ND@2 | | ND@10 | | ND@10 | | NA | | ND@4 | |
| VINYL CHLORIDE | ug/l | 9 | J | 95 | J | 110 | | 82 | | 100 | | 90 | J |

**Endicott, New York**
**Groundwater Analytical Chemistry Data**
January 1, 2005 - December 31, 2005

| | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Sample Location** | | EN-422 | | | EN-422 | | | EN-422 | | | EN-426 | | | EN-426 | | | EN-426 | |
| **Sample Description** | | GROUNDWATER | | | GROUNDWATER | | | GROUNDWATER | | | GROUNDWATER | | | GROUNDWATER | | | GROUNDWATER | |
| **Sample Date** | | 05/08/2005 | | | 08/14/2005 | | | 11/06/2005 | | | 01/17/2005 | | | 02/22/2005 | | | 04/19/2005 | |
| **Laboratory Sample I.D.** | | 0505152 | | | 0508812 | | | 0512529 | | | 0500601 | | | 0502070 | | | 0504172 | |
| **Sample Comment Codes** | | | | | | | | | | | | | | | | | | |
| **Parameter** | **Units** | | | | | | | | | | | | | | | | | |
| **Volatile Organics** | | | | | | | | | | | | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@2.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1 | | | ND@1 | | | ND@1 | |
| 1,1,1-TRICHLOROETHANE | ug/l | 624 | | | 291 | | | 95.1 | | | 0.9 | J | | 0.9 | J | | 0.6 | J |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@2.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1 | | | ND@1 | | | ND@1 | |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | 7.6 | | | ND@1.0 | | | ND@1.0 | | | ND@1 | | | ND@1 | | | ND@1 | |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@2.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1 | | | ND@1 | | | ND@1 | |
| 1,1-DICHLOROETHANE | ug/l | 119 | | | 72.3 | | | 26.6 | J | | ND@1 | | | ND@1 | | | ND@1 | |
| 1,1-DICHLOROETHENE | ug/l | 218 | | | 82.7 | | | 61.4 | J | | ND@1 | | | ND@1 | | | ND@1 | |
| 1,1-DICHLOROPROPENE | ug/l | NA | | | NA | | | NA | | | NA | | | NA | | | NA | |
| 1,2,3-TRICHLOROBENZENE | ug/l | ND@2.0 | | | ND@1.0 | | | ND@1.0 | | | NA | | | NA | | | NA | |
| 1,2,3-TRICHLOROPROPANE | ug/l | ND@2.0 | | | ND@1.0 | | | ND@1.0 | | | NA | | | NA | | | NA | |
| 1,2,4-TRICHLOROBENZENE | ug/l | ND@2.0 | | | ND@1.0 | | | ND@1.0 | | | NA | | | NA | | | NA | |
| 1,2,4-TRIMETHYLBENZENE | ug/l | NA | | | NA | | | NA | | | NA | | | NA | | | NA | |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | NA | | | NA | | | NA | | | NA | | | NA | | | NA | |
| 1,2-DIBROMOETHANE | ug/l | NA | | | NA | | | NA | | | NA | | | NA | | | NA | |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@2.0 | | | 1.14 | | | 0.91 | J | | ND@1 | | | ND@1 | | | ND@1 | |
| 1,2-DICHLOROBENZENE | ug/l | ND@2.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1 | | | ND@1 | | | ND@1 | |
| 1,2-DICHLOROETHANE | ug/l | ND@2.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1 | | | ND@1 | | | ND@1 | |
| 1,2-DICHLOROPROPANE | ug/l | ND@2.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1 | | | ND@1 | | | ND@1 | |
| 1,3,5-TRIMETHYLBENZENE | ug/l | NA | | | NA | | | NA | | | NA | | | NA | | | NA | |
| 1,3-DICHLOROBENZENE | ug/l | ND@2.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1 | | | ND@1 | | | ND@1 | |
| 1,3-DICHLOROPROPANE | ug/l | NA | | | NA | | | NA | | | NA | | | NA | | | NA | |
| 1,4-DICHLOROBENZENE | ug/l | ND@2.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1 | | | ND@1 | | | ND@1 | |
| 2,2-DICHLOROPROPANE | ug/l | NA | | | NA | | | NA | | | NA | | | NA | | | NA | |
| 2-CHLOROTOLUENE | ug/l | NA | | | NA | | | NA | | | NA | | | NA | | | NA | |
| 4-CHLOROTOLUENE | ug/l | NA | | | NA | | | NA | | | NA | | | NA | | | NA | |
| ACETONE | ug/l | ND@20.0 | | | ND@10.0 | | | ND@10.0 | | | ND@10 | | | ND@10 | | | ND@10 | |
| BENZENE | ug/l | ND@2.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1 | | | ND@1 | | | ND@1 | |
| BROMOBENZENE | ug/l | ND@2.0 | | | ND@1.0 | J | | ND@1.0 | | | NA | | | NA | | | NA | |
| BROMOCHLOROMETHANE | ug/l | NA | | | NA | | | NA | | | NA | | | NA | | | NA | |
| BROMODICHLOROMETHANE | ug/l | ND@2.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1 | | | ND@1 | | | ND@1 | |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@2.0 | | | ND@1.0 | | | ND@1.0 | | | ND@2 | | | ND@2 | | | ND@2 | |
| BROMOMETHANE | ug/l | ND@2.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1 | | | ND@1 | | | ND@1 | |
| CARBON DISULFIDE | ug/l | NA | | | NA | | | NA | | | ND@1 | | | ND@1 | | | ND@1 | |
| CARBON TETRACHLORIDE | ug/l | ND@2.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1 | | | ND@1 | | | ND@1 | |
| CHLOROBENZENE | ug/l | ND@2.0 | | | ND@1.0 | | | ND@1.0 | J | | ND@1 | | | ND@1 | | | ND@1 | |
| CHLORODIBROMOMETHANE | ug/l | ND@2.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1 | | | ND@1 | | | ND@1 | |
| CHLOROETHANE | ug/l | 2.79 | | | 0.46 | J | | 0.75 | J | | ND@1 | | | ND@1 | | | ND@1 | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@2.0 | | | ND@1.0 | J | | ND@1.0 | | | ND@1 | | | ND@1 | | | ND@1 | |
| CHLOROMETHANE | ug/l | ND@2.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1 | | | ND@1 | | | ND@1 | |
| CIS-1,2-DICHLOROETHENE | ug/l | 2614 | | | 1434 | | | 859 | | | 1 | | | 0.9 | J | | 0.7 | J |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@2.0 | | | ND@1.0 | | | ND@1.0 | | | ND@2 | | | ND@2 | | | ND@2 | |
| DIBROMOMETHANE | ug/l | ND@2.0 | | | ND@1.0 | | | ND@1.0 | | | NA | | | NA | | | NA | |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@2.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1 | | | ND@1 | | | ND@1 | |
| ETHYLBENZENE | ug/l | 0.49 | J | | ND@1.0 | | | ND@1.0 | | | ND@1 | | | ND@1 | | | ND@1 | |
| HEXACHLOROBUTADIENE | ug/l | NA | | | NA | | | NA | | | NA | | | NA | | | NA | |
| ISOPROPANOL | ug/l | NA | | | NA | | | NA | | | ND@10 | R | | ND@10 | R | | ND@10 | |
| ISOPROPYLBENZENE | ug/l | NA | | | NA | | | NA | | | NA | | | NA | | | NA | |
| ISOPROPYLTOLUENE | ug/l | NA | | | NA | | | NA | | | NA | | | NA | | | NA | |
| M,P-XYLENE | ug/l | ND@4.0 | | | ND@2.0 | | | ND@2.0 | | | ND@2 | | | ND@2 | | | ND@2 | |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | NA | | | NA | | | NA | | | ND@1 | | | ND@1 | | | ND@1 | |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | NA | | | NA | | | NA | | | ND@2 | | | ND@2 | | | ND@2 | |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | ND@2.0 | | | ND@1.0 | | | ND@1.0 | | | 3 | | | 2 | | | 3 | |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@2.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1 | | | ND@1 | | | ND@1 | |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | NA | | | NA | | | NA | | | ND@1 | | | ND@1 | | | ND@1 | |
| NAPHTHALENE | ug/l | NA | | | NA | | | NA | | | NA | | | NA | | | NA | |
| N-BUTYL ACETATE | ug/l | NA | | | NA | | | NA | | | ND@2 | | | ND@2 | | | ND@2 | |
| N-BUTYLBENZENE | ug/l | NA | | | NA | | | NA | | | NA | | | NA | | | NA | |
| N-PROPYLBENZENE | ug/l | NA | | | NA | | | NA | | | NA | | | NA | | | NA | |
| O-XYLENE | ug/l | 0.65 | J | | ND@1.0 | | | ND@1.0 | J | | ND@1 | | | ND@1 | | | ND@1 | |
| SEC-BUTYLBENZENE | ug/l | NA | | | NA | | | NA | | | NA | | | NA | | | NA | |
| STYRENE | ug/l | NA | | | NA | | | NA | | | ND@1 | | | ND@1 | | | ND@1 | |
| TERT-BUTYLBENZENE | ug/l | NA | | | NA | | | NA | | | NA | | | NA | | | NA | |
| TETRACHLOROETHENE | ug/l | 4.21 | | | 6 | | | 6 | | | ND@1 | | | ND@1 | | | ND@1 | |
| TETRAHYDROFURAN | ug/l | ND@20.0 | | | ND@10.0 | | | ND@10.0 | | | ND@10 | | | ND@10 | | | ND@10 | |
| TOLUENE | ug/l | 0.35 | J | | ND@1.0 | | | ND@1.0 | | | ND@1 | | | ND@1 | | | ND@1 | |
| TRANS-1,2-DICHLOROETHENE | ug/l | 8.3 | | | 1.83 | | | 0.98 | J | | ND@1 | | | ND@1 | | | ND@1 | |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@2.0 | | | ND@1.0 | | | ND@1.0 | | | ND@2 | | | ND@2 | | | ND@2 | |
| TRICHLOROETHENE | ug/l | 446 | | | 571 | | | 398 | | | 20 | | | 21 | | | 16 | |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@2.0 | | | ND@1.0 | | | ND@1.0 | | | ND@1 | | | ND@1 | | | ND@1 | |
| VINYL ACETATE | ug/l | NA | | | NA | | | NA | | | ND@2 | | | ND@2 | | | ND@2 | |
| VINYL CHLORIDE | ug/l | 64.8 | | | 28.7 | J | | 14.7 | J | | ND@1 | | | ND@1 | | | ND@1 | |

**Endicott, New York**
**Groundwater Analytical Chemistry Data**
January 1, 2005 - December 31, 2005

| | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Sample Location** | | EN-426 | | EN-426 | | EN-426 | | EN-426 | | EN-426 | | EN-428 | |
| **Sample Description** | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GW EXTR WELL | |
| **Sample Date** | | 05/12/2005 | | 07/13/2005 | | 08/14/2005 | | 10/11/2005 | | 11/07/2005 | | 01/03/2005 | |
| **Laboratory Sample I.D.** | | 0505375 | | 0507447 | | 0508831 | | 0511403 | | 0512593 | | 0500073 | |
| **Sample Comment Codes** | | | | | | | | | | | | | X |
| **Parameter** | **Units** | | | | | | | | | | | | |
| **Volatile Organics** | | | | | | | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | J | ND@1 | | ND@1.0 | | ND@2000 | |
| 1,1,1-TRICHLOROETHANE | ug/l | ND@1.0 | | 0.8 | J | 0.68 | J | 0.7 | J | ND@1.0 | | 27000 | |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@2000 | |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@2000 | |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@2000 | |
| 1,1-DICHLOROETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | 1500 | J |
| 1,1-DICHLOROETHENE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | 510 | J |
| 1,1-DICHLOROPROPENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2,3-TRICHLOROBENZENE | ug/l | ND@1.0 | | NA | | ND@1.0 | | NA | | ND@1.0 | | NA | |
| 1,2,3-TRICHLOROPROPANE | ug/l | ND@1.0 | | NA | | ND@1.0 | | NA | | ND@1.0 | | NA | |
| 1,2,4-TRICHLOROBENZENE | ug/l | ND@1.0 | | NA | | ND@1.0 | | NA | | ND@1.0 | | NA | |
| 1,2,4-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DIBROMOETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@2000 | |
| 1,2-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | J | ND@1 | | ND@1.0 | | ND@2000 | |
| 1,2-DICHLOROETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@2000 | |
| 1,2-DICHLOROPROPANE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@2000 | |
| 1,3,5-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,3-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@2000 | |
| 1,3-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,4-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | J | ND@1 | | ND@1.0 | | ND@2000 | |
| 2,2-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 2-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 4-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ACETONE | ug/l | ND@10.0 | | ND@10 | | 65.5 | | ND@10 | | ND@10.0 | | ND@20000 | |
| BENZENE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@2000 | |
| BROMOBENZENE | ug/l | ND@1.0 | | NA | | ND@1.0 | | NA | | ND@1.0 | | NA | |
| BROMOCHLOROMETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| BROMODICHLOROMETHANE | ug/l | ND@1.0 | J | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@2000 | |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@1.0 | | ND@2 | | ND@1.0 | | ND@2 | | ND@1.0 | | ND@4000 | |
| BROMOMETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@2000 | |
| CARBON DISULFIDE | ug/l | NA | | ND@1 | | NA | | ND@1 | | NA | | ND@2000 | |
| CARBON TETRACHLORIDE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@2000 | |
| CHLOROBENZENE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | J | ND@2000 | |
| CHLORODIBROMOMETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@2000 | |
| CHLOROETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@2000 | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@2000 | |
| CHLOROMETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@2000 | |
| CIS-1,2-DICHLOROETHENE | ug/l | 0.79 | J | 0.8 | J | 1.29 | | 1 | J | 1.01 | | 2900 | |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | ND@2 | | ND@1.0 | | ND@2 | | ND@1.0 | | ND@4000 | |
| DIBROMOMETHANE | ug/l | ND@1.0 | | NA | | ND@1.0 | | NA | | ND@1.0 | | NA | |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@2000 | |
| ETHYLBENZENE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@2000 | |
| HEXACHLOROBUTADIENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ISOPROPANOL | ug/l | NA | | ND@10 | | NA | | ND@10 | R | NA | | ND@20000 | |
| ISOPROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ISOPROPYLTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| M,P-XYLENE | ug/l | ND@2.0 | | ND@2 | | ND@2.0 | | ND@2 | | ND@2.0 | | ND@4000 | |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | NA | | ND@1 | | NA | | ND@1 | | NA | | ND@2000 | |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | NA | | ND@2 | | NA | | ND@2 | | NA | | ND@4000 | |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@2000 | |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@2000 | |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | NA | | ND@1 | | NA | | ND@1 | | NA | | ND@2000 | |
| NAPHTHALENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| N-BUTYL ACETATE | ug/l | NA | | ND@2 | | NA | | ND@2 | | NA | | ND@4000 | |
| N-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| N-PROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| O-XYLENE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | J | ND@2000 | |
| SEC-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| STYRENE | ug/l | NA | | ND@1 | | NA | | ND@1 | | NA | | ND@2000 | |
| TERT-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| TETRACHLOROETHENE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@2000 | |
| TETRAHYDROFURAN | ug/l | ND@10.0 | | ND@10 | | 111 | | ND@10 | | ND@10.0 | | ND@20000 | |
| TOLUENE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@2000 | |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@2000 | |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | ND@2 | | ND@1.0 | | ND@2 | | ND@1.0 | | ND@4000 | |
| TRICHLOROETHENE | ug/l | 12.8 | | 17 | | 17.3 | | 16 | | 13.9 | | ND@2000 | |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@2000 | |
| VINYL ACETATE | ug/l | NA | | ND@2 | | NA | | ND@2 | | NA | | ND@4000 | |
| VINYL CHLORIDE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | 810 | J |

**Endicott, New York**
**Groundwater Analytical Chemistry Data**
January 1, 2005 - December 31, 2005

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Sample Location** | | EN-428 | | EN-428 | | EN-428 | | EN-428 | | EN-428 | | EN-428 | |
| **Sample Description** | | GW EXTR WELL | | GW EXTR WELL | | GW EXTR WELL | | GW EXTR WELL | | GW EXTR WELL | | GW EXTR WELL | |
| **Sample Date** | | 01/04/2005 | | 01/10/2005 | | 01/17/2005 | | 01/24/2005 | | 02/01/2005 | | 03/01/2005 | |
| **Laboratory Sample I.D.** | | 0500229 | | 0500314 | | 0500460 | | 0500822 | | 0501118 | | 0502341 | |
| **Sample Comment Codes** | | | | | X | | X | | X | | | | |
| | | | | | | | | | | | | | |
| **Parameter** | **Units** | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| **Volatile Organics** | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@20 | | ND@2000 | | ND@2000 | | ND@2000 | | ND@20 | | ND@20 | |
| 1,1,1-TRICHLOROETHANE | ug/l | 47700 | | 61000 | | 55000 | | 46000 | | 50200 | | 43200 | |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@20 | | ND@2000 | | ND@2000 | | ND@2000 | | ND@20 | | ND@20 | |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | 220 | J | ND@2000 | | ND@2000 | | ND@2000 | | 190 | | 190 | |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@20 | | ND@2000 | | ND@2000 | | ND@2000 | | ND@20 | | ND@20 | |
| 1,1-DICHLOROETHANE | ug/l | 2000 | | 3100 | | 5700 | | 5400 | | 5700 | | 1700 | J |
| 1,1-DICHLOROETHENE | ug/l | 1600 | J | 890 | J | 770 | J | 990 | J | 680 | | 810 | j |
| 1,1-DICHLOROPROPENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2,3-TRICHLOROBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2,3-TRICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2,4-TRICHLOROBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2,4-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DIBROMOETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | 36 | | ND@2000 | | ND@2000 | | ND@2000 | | 56 | | 33 | |
| 1,2-DICHLOROBENZENE | ug/l | 26 | | ND@2000 | | ND@2000 | | ND@2000 | | 15 | J | 22 | |
| 1,2-DICHLOROETHANE | ug/l | 45 | | ND@2000 | | ND@2000 | | ND@2000 | | 52 | | 58 | |
| 1,2-DICHLOROPROPANE | ug/l | ND@20 | | ND@2000 | | ND@2000 | | ND@2000 | | ND@20 | | ND@20 | |
| 1,3,5-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,3-DICHLOROBENZENE | ug/l | ND@20 | | ND@2000 | | ND@2000 | | ND@2000 | | ND@20 | | ND@20 | |
| 1,3-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,4-DICHLOROBENZENE | ug/l | ND@20 | | ND@2000 | | ND@2000 | | ND@2000 | | ND@20 | | ND@20 | |
| 2,2-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 2-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 4-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ACETONE | ug/l | ND@200 | | ND@20000 | | ND@20000 | | ND@20000 | | ND@200 | | ND@200 | |
| BENZENE | ug/l | ND@20 | | ND@2000 | | ND@2000 | | ND@2000 | | ND@20 | | ND@20 | |
| BROMOBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| BROMOCHLOROMETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| BROMODICHLOROMETHANE | ug/l | ND@20 | | ND@2000 | | ND@2000 | | ND@2000 | | ND@20 | | ND@20 | |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@40 | | ND@4000 | | ND@4000 | | ND@4000 | | ND@40 | | ND@40 | |
| BROMOMETHANE | ug/l | ND@20 | | ND@2000 | | ND@2000 | | ND@2000 | | ND@20 | | ND@20 | |
| CARBON DISULFIDE | ug/l | ND@20 | | ND@2000 | | ND@2000 | | ND@2000 | | ND@20 | | ND@20 | |
| CARBON TETRACHLORIDE | ug/l | ND@20 | | ND@2000 | | ND@2000 | | ND@2000 | | ND@20 | | ND@20 | |
| CHLOROBENZENE | ug/l | ND@20 | | ND@2000 | | ND@2000 | | ND@2000 | | ND@20 | | ND@20 | |
| CHLORODIBROMOMETHANE | ug/l | ND@20 | | ND@2000 | | ND@2000 | | ND@2000 | | ND@20 | | ND@20 | |
| CHLOROETHANE | ug/l | 80 | | ND@2000 | | 1300 | J | 1900 | J | 950 | J | 73 | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | 11 | J | ND@2000 | | ND@2000 | | ND@2000 | | ND@20 | | ND@20 | |
| CHLOROMETHANE | ug/l | ND@20 | | ND@2000 | | ND@2000 | | ND@2000 | | ND@20 | | ND@20 | |
| CIS-1,2-DICHLOROETHENE | ug/l | 3300 | | 3100 | | 3300 | | 3300 | | 3400 | J | 2400 | |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@40 | | ND@4000 | | ND@4000 | | ND@4000 | | ND@40 | | ND@40 | |
| DIBROMOMETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@20 | | ND@2000 | | ND@2000 | | ND@2000 | | ND@20 | | ND@20 | |
| ETHYLBENZENE | ug/l | 13 | J | ND@2000 | | ND@2000 | | ND@2000 | | 9 | J | 10 | J |
| HEXACHLOROBUTADIENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ISOPROPANOL | ug/l | ND@200 | | ND@20000 | | ND@20000 | | ND@20000 | | ND@200 | | ND@200 | R |
| ISOPROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ISOPROPYLTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| M,P-XYLENE | ug/l | 32 | J | ND@4000 | | ND@4000 | | ND@4000 | | 23 | J | 23 | J |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | ND@20 | | ND@2000 | | ND@2000 | | ND@2000 | | ND@20 | | ND@20 | |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | ND@40 | | ND@4000 | | ND@4000 | | ND@4000 | | ND@40 | | 29 | J |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | ND@20 | | ND@2000 | | ND@2000 | | ND@2000 | | ND@20 | | ND@20 | |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | 2000 | | 4000 | | 2700 | | 1700 | J | 2700 | J | 4100 | |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | ND@20 | | ND@2000 | | ND@2000 | | ND@2000 | | ND@20 | | ND@20 | |
| NAPHTHALENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| N-BUTYL ACETATE | ug/l | ND@40 | | ND@4000 | | ND@4000 | | ND@4000 | | ND@40 | | ND@40 | |
| N-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| N-PROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| O-XYLENE | ug/l | 11 | J | ND@2000 | | ND@2000 | | ND@2000 | | 9 | J | 9 | J |
| SEC-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| STYRENE | ug/l | ND@20 | | ND@2000 | | ND@2000 | | ND@2000 | | ND@20 | | ND@20 | |
| TERT-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| TETRACHLOROETHENE | ug/l | 140 | | ND@2000 | | ND@2000 | | ND@2000 | | 46 | | 63 | |
| TETRAHYDROFURAN | ug/l | ND@200 | | ND@20000 | | ND@20000 | | ND@20000 | | ND@200 | | ND@200 | |
| TOLUENE | ug/l | 130 | | ND@2000 | | ND@2000 | | ND@2000 | | 220 | | 110 | |
| TRANS-1,2-DICHLOROETHENE | ug/l | 27 | | ND@2000 | | ND@2000 | | ND@2000 | | 8 | J | 18 | J |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@40 | | ND@4000 | | ND@4000 | | ND@4000 | | ND@40 | | ND@40 | |
| TRICHLOROETHENE | ug/l | 95 | | ND@2000 | | ND@2000 | | ND@2000 | | 82 | | 53 | |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@20 | | ND@2000 | | ND@2000 | | ND@2000 | | ND@20 | | ND@20 | |
| VINYL ACETATE | ug/l | ND@40 | | ND@4000 | | ND@4000 | | ND@4000 | | ND@40 | | ND@40 | |
| VINYL CHLORIDE | ug/l | 590 | | ND@2000 | | ND@2000 | | ND@2000 | | 340 | | 480 | |

**Endicott, New York**
**Groundwater Analytical Chemistry Data**
January 1, 2005 - December 31, 2005

| **Sample Location** | | EN-428 | | EN-428 | | EN-428 | | EN-428 | | EN-428 | | EN-428 | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Sample Description** | | GW EXTR WELL | | GW EXTR WELL | | GW EXTR WELL | | GW EXTR WELL | | GW EXTR WELL | | GW EXTR WELL | |
| **Sample Date** | | 04/05/2005 | | 05/02/2005 | | 06/01/2005 | | 07/05/2005 | | 08/01/2005 | | 09/05/2005 | |
| **Laboratory Sample I.D.** | | 0503546 | | 0504746 | | 0506062 | | 0507038 | | 0508266 | | 0509901 | |
| **Sample Comment Codes** | | | | | | | | | | | | | |
| **Parameter** | **Units** | | | | | | | | | | | | |
| **Volatile Organics** | | | | | | | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@20.0 | | ND@20.0 | | ND@20.0 | | ND@1.0 | | ND@20.0 | J | ND@20.0 | J |
| 1,1,1-TRICHLOROETHANE | ug/l | 36222 | | 39027 | | 62233 | | 46250 | | 49312 | | 54188 | |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@20.0 | | ND@20.0 | | ND@20.0 | | 2.8 | | ND@20.0 | | ND@20.0 | |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@20.0 | | 254 | J | ND@20.0 | | ND@1.0 | | ND@20.0 | | ND@20.0 | |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@20.0 | | ND@20.0 | | ND@20.0 | | 9.7 | | ND@20.0 | | ND@20.0 | |
| 1,1-DICHLOROETHANE | ug/l | 1155 | J | 1974 | J | 2267 | | 2284 | | 2031 | | 1796 | J |
| 1,1-DICHLOROETHENE | ug/l | 429 | J | 568 | J | 838 | | 679 | J | 727 | | 792 | |
| 1,1-DICHLOROPROPENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2,3-TRICHLOROBENZENE | ug/l | ND@20.0 | | ND@20.0 | | ND@20.0 | | ND@1.0 | | ND@20.0 | | ND@20.0 | |
| 1,2,3-TRICHLOROPROPANE | ug/l | ND@20.0 | | ND@20.0 | | ND@20.0 | | ND@1.0 | | ND@20.0 | | ND@20.0 | |
| 1,2,4-TRICHLOROBENZENE | ug/l | ND@20.0 | | ND@20.0 | | ND@20.0 | | ND@1.0 | | ND@20.0 | | ND@20.0 | |
| 1,2,4-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DIBROMOETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | 23.7 | J | 43 | J | 60.8 | | 50.8 | J | 50.7 | | 29 | |
| 1,2-DICHLOROBENZENE | ug/l | 22.9 | J | 61.6 | J | 22.2 | | 36.5 | | 34.7 | J | 33.1 | J |
| 1,2-DICHLOROETHANE | ug/l | ND@20.0 | | ND@20.0 | | ND@20.0 | | ND@1.0 | | ND@20.0 | | ND@20.0 | |
| 1,2-DICHLOROPROPANE | ug/l | ND@20.0 | | ND@20.0 | | ND@20.0 | | ND@1.0 | | ND@20.0 | | ND@20.0 | |
| 1,3,5-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,3-DICHLOROBENZENE | ug/l | ND@20.0 | | ND@20.0 | | ND@20.0 | | ND@1.0 | | ND@20.0 | | ND@20.0 | |
| 1,3-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,4-DICHLOROBENZENE | ug/l | 14.9 | J | 13.2 | J | ND@20.0 | | ND@1.0 | | ND@20.0 | J | ND@20.0 | J |
| 2,2-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 2-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 4-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ACETONE | ug/l | ND@200.0 | | ND@200.0 | | ND@200.0 | | ND@10 .0 | | ND@200.0 | | ND@200.0 | |
| BENZENE | ug/l | ND@20.0 | | ND@20.0 | | ND@20.0 | | 0.4 | J | ND@20.0 | | ND@20.0 | |
| BROMOBENZENE | ug/l | ND@20.0 | | ND@20.0 | | ND@20.0 | | 3.24 | | ND@20.0 | | ND@20.0 | |
| BROMOCHLOROMETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| BROMODICHLOROMETHANE | ug/l | ND@20.0 | | ND@20.0 | | ND@20.0 | | ND@1.0 | | ND@20.0 | | ND@20.0 | |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@20.0 | | ND@20.0 | | ND@20.0 | | ND@1.0 | | ND@20.0 | | ND@20.0 | |
| BROMOMETHANE | ug/l | ND@20.0 | | ND@20.0 | | ND@20.0 | | ND@1.0 | | ND@20.0 | | ND@20.0 | |
| CARBON DISULFIDE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| CARBON TETRACHLORIDE | ug/l | ND@20.0 | | ND@20.0 | | ND@20.0 | | ND@1.0 | | ND@20.0 | | ND@20.0 | |
| CHLOROBENZENE | ug/l | ND@20.0 | | ND@20.0 | | ND@20.0 | | ND@1.0 | | ND@20.0 | | ND@20.0 | |
| CHLORODIBROMOMETHANE | ug/l | ND@20.0 | | ND@20.0 | | ND@20.0 | | ND@1.0 | | ND@20.0 | | ND@20.0 | |
| CHLOROETHANE | ug/l | 78.8 | J | 69.9 | J | 106 | | 64.8 | J | 40.9 | | 73.6 | J |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | 52.9 | J | 89.5 | J | ND@20.0 | | ND@1.0 | | 56.7 | | 75.5 | |
| CHLOROMETHANE | ug/l | ND@20.0 | | ND@20.0 | | ND@20.0 | | ND@1.0 | | ND@20.0 | | ND@20.0 | |
| CIS-1,2-DICHLOROETHENE | ug/l | 2254 | | 4105 | | 4937 | | 4342 | | 3511 | | 2908 | |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@20.0 | | ND@20.0 | | ND@20.0 | | ND@1.0 | | ND@20.0 | | ND@20.0 | |
| DIBROMOMETHANE | ug/l | ND@20.0 | | ND@20.0 | | ND@20.0 | | ND@1.0 | J | ND@20.0 | | ND@20.0 | |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@20.0 | | 19.3 | J | 15.4 | J | 13 | | ND@20.0 | | 17.6 | J |
| ETHYLBENZENE | ug/l | 17.1 | J | 17.5 | J | 7.6 | J | 23 | | 22.3 | | 22.9 | |
| HEXACHLOROBUTADIENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ISOPROPANOL | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ISOPROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ISOPROPYLTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| M,P-XYLENE | ug/l | 40.9 | | 45.9 | | 32.6 | J | 64 | | 62.9 | | 60.6 | |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | ND@20.0 | | ND@20.0 | | ND@20.0 | | ND@1.0 | | ND@20.0 | | ND@20.0 | |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | 2341 | | 685 | J | 2878 | | ND@1.0 | R | 5180 | | 5046 | |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| NAPHTHALENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| N-BUTYL ACETATE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| N-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| N-PROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| O-XYLENE | ug/l | 17.6 | J | 18.5 | J | ND@20.0 | | 17.7 | | 20.1 | | 20.7 | |
| SEC-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| STYRENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| TERT-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| TETRACHLOROETHENE | ug/l | 103 | J | 51.6 | J | 37.6 | | 48.3 | J | 50.5 | | 88 | |
| TETRAHYDROFURAN | ug/l | ND@200.0 | | ND@200.0 | | ND@200.0 | | ND@10.0 | | ND@200.0 | | ND@200.0 | |
| TOLUENE | ug/l | 129 | | 85.6 | | 121 | | 125 | J | 117 | | 118 | J |
| TRANS-1,2-DICHLOROETHENE | ug/l | 27.2 | J | 14.8 | J | 24.2 | | ND@1.0 | | 28.5 | | 57.1 | |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@20.0 | | ND@20.0 | | ND@20.0 | | ND@1.0 | | ND@20.0 | | ND@20.0 | |
| TRICHLOROETHENE | ug/l | 61.1 | J | 81.4 | J | 61.2 | | 38.3 | | 106 | | 71.9 | |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@20.0 | | ND@20.0 | | ND@20.0 | | ND@1.0 | | ND@20.0 | | ND@20.0 | |
| VINYL ACETATE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| VINYL CHLORIDE | ug/l | 237 | J | 626 | J | 767 | J | 679 | J | 519 | | 629 | |

**Endicott, New York**
**Groundwater Analytical Chemistry Data**
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| **Sample Location** | | EN-428P | | EN-428P | | EN-428P | | EN-429 | | EN-429 | | EN-430 | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Sample Description** | | GW EXTR WELL | | GW EXTR WELL | | GW EXTR WELL | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | |
| **Sample Date** | | 10/03/2005 | | 11/01/2005 | | 12/05/2005 | | 02/22/2005 | | 05/08/2005 | | 01/17/2005 | |
| **Laboratory Sample I.D.** | | 0511036 | | 0512317 | | 0513448 | | 0502077 | | 0505154 | | 0500610 | |
| **Sample Comment Codes** | | | | | | | | | | | | | |
| **Parameter** | **Units** | | | | | | | | | | | | |
| **Volatile Organics** | | | | | | | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@1.0 | | ND@20.0 | J | ND@20.0 | | ND@1 | | ND@1.0 | | ND@1 | |
| 1,1,1-TRICHLOROETHANE | ug/l | 80541 | | 52914 | | 66355 | | 3 | | 2.23 | | 24 | |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | 1.99 | | ND@20.0 | | ND@20.0 | | ND@1 | | ND@1.0 | | ND@1 | |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1.0 | | ND@20.0 | | ND@20.0 | | 1 | | ND@1.0 | J | 0.4 | J |
| 1,1,2-TRICHLOROETHANE | ug/l | 3.77 | | ND@20.0 | | ND@20.0 | | ND@1 | | ND@1.0 | | ND@1 | |
| 1,1-DICHLOROETHANE | ug/l | 14704 | | 3747 | | 6884 | | 0.6 | J | 0.74 | J | 70 | |
| 1,1-DICHLOROETHENE | ug/l | 873 | J | 513 | J | 640 | | 0.3 | J | ND@1.0 | | 2 | |
| 1,1-DICHLOROPROPENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2,3-TRICHLOROBENZENE | ug/l | ND@1.0 | | ND@20.0 | | ND@20.0 | | NA | | ND@1.0 | | NA | |
| 1,2,3-TRICHLOROPROPANE | ug/l | ND@1.0 | | ND@20.0 | J | ND@20.0 | | NA | | ND@1.0 | | NA | |
| 1,2,4-TRICHLOROBENZENE | ug/l | ND@1.0 | | ND@20.0 | | ND@20.0 | | NA | | ND@1.0 | | NA | |
| 1,2,4-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DIBROMOETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | 119 | J | 121 | J | 100 | J | 0.7 | J | 0.67 | J | 0.4 | J |
| 1,2-DICHLOROBENZENE | ug/l | 36.3 | | 146 | J | 29.6 | | 0.6 | J | 0.64 | J | ND@1 | |
| 1,2-DICHLOROETHANE | ug/l | 24.2 | | ND@20.0 | | ND@20.0 | | ND@1 | | ND@1.0 | | 1 | |
| 1,2-DICHLOROPROPANE | ug/l | ND@1.0 | | ND@20.0 | | ND@20.0 | | ND@1 | | ND@1.0 | | ND@1 | |
| 1,3,5-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,3-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@20.0 | | ND@20.0 | | ND@1 | | ND@1.0 | | ND@1 | |
| 1,3-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,4-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@20.0 | J | ND@20.0 | | ND@1 | | ND@1.0 | | ND@1 | |
| 2,2-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 2-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 4-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ACETONE | ug/l | 53.2 | J | ND@200.0 | | ND@200.0 | | ND@10 | | ND@10.0 | | ND@10 | |
| BENZENE | ug/l | 0.65 | J | ND@20.0 | | ND@20.0 | | ND@1 | | ND@1.0 | | ND@1 | |
| BROMOBENZENE | ug/l | ND@1.0 | J | ND@20.0 | | ND@20.0 | | NA | | ND@1.0 | | NA | |
| BROMOCHLOROMETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| BROMODICHLOROMETHANE | ug/l | ND@1.0 | | ND@20.0 | | ND@20.0 | | ND@1 | | ND@1.0 | J | ND@1 | |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@1.0 | | ND@20.0 | | ND@20.0 | | ND@2 | | ND@1.0 | | ND@2 | |
| BROMOMETHANE | ug/l | ND@1.0 | J | ND@20.0 | | ND@20.0 | | ND@1 | | ND@1.0 | J | ND@1 | |
| CARBON DISULFIDE | ug/l | NA | | NA | | NA | | ND@1 | | NA | | ND@1 | |
| CARBON TETRACHLORIDE | ug/l | ND@1.0 | | ND@20.0 | | ND@20.0 | | ND@1 | | ND@1.0 | | ND@1 | |
| CHLOROBENZENE | ug/l | ND@1.0 | | ND@20.0 | J | ND@20.0 | | 0.2 | J | ND@1.0 | | ND@1 | |
| CHLORODIBROMOMETHANE | ug/l | ND@1.0 | | ND@20.0 | | ND@20.0 | | ND@1 | | ND@1.0 | | ND@1 | |
| CHLOROETHANE | ug/l | 2465 | | 863 | J | 837 | J | ND@1 | | ND@1.0 | | ND@1 | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | 9.2 | | 62.2 | J | 14.1 | J | ND@1 | | ND@1.0 | | 0.4 | J |
| CHLOROMETHANE | ug/l | ND@1.0 | | ND@20.0 | | ND@20.0 | | ND@1 | | ND@1.0 | | ND@1 | |
| CIS-1,2-DICHLOROETHENE | ug/l | 4817 | J | 3681 | | 4939 | | 2 | | 4.52 | | 88 | |
| CIS-1,3-DICHLOROPROPENE | ug/l | 33.3 | | ND@20.0 | | ND@20.0 | | ND@2 | | ND@1.0 | | ND@2 | |
| DIBROMOMETHANE | ug/l | ND@1.0 | J | ND@20.0 | | ND@20.0 | | NA | | ND@1.0 | | NA | |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | 3.17 | | 17.2 | J | ND@20.0 | J | ND@1 | | ND@1.0 | | ND@1 | |
| ETHYLBENZENE | ug/l | 25.2 | J | 23.1 | | 21.6 | | ND@1 | | ND@1.0 | | ND@1 | |
| HEXACHLOROBUTADIENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ISOPROPANOL | ug/l | NA | | NA | | NA | | ND@10 | R | NA | | ND@10 | R |
| ISOPROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ISOPROPYLTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| M,P-XYLENE | ug/l | 70.1 | J | 52 | J | 69 | | ND@2 | | ND@2.0 | | ND@2 | |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | NA | | NA | | NA | | ND@1 | | NA | | ND@1 | |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | NA | | NA | | NA | | ND@2 | | NA | | ND@2 | |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | ND@1.0 | | ND@20.0 | J | ND@20.0 | | ND@1 | | ND@1.0 | | ND@1 | |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@1.0 | R | 3006 | | 2612 | | ND@1 | | 0.55 | J | ND@1 | |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | NA | | NA | | NA | | ND@1 | | NA | | ND@1 | |
| NAPHTHALENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| N-BUTYL ACETATE | ug/l | NA | | NA | | NA | | ND@2 | | NA | | ND@2 | |
| N-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| N-PROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| O-XYLENE | ug/l | 24.3 | J | 27.2 | J | ND@20.0 | | ND@1 | | ND@1.0 | | ND@1 | |
| SEC-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| STYRENE | ug/l | NA | | NA | | NA | | ND@1 | | NA | | ND@1 | |
| TERT-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| TETRACHLOROETHENE | ug/l | 64 | J | 100 | J | 138 | | 11 | | 10.9 | | 3 | |
| TETRAHYDROFURAN | ug/l | ND@10.0 | | ND@200.0 | | ND@200.0 | | ND@10 | | ND@10.0 | | ND@10 | |
| TOLUENE | ug/l | 210 | J | 207 | | 328 | | ND@1 | | ND@1.0 | | ND@1 | |
| TRANS-1,2-DICHLOROETHENE | ug/l | 40.8 | | 21.5 | J | 9.7 | J | ND@1 | | ND@1.0 | | ND@1 | |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | ND@20.0 | | ND@20.0 | | ND@2 | | ND@1.0 | | ND@2 | |
| TRICHLOROETHENE | ug/l | 72 | J | 230 | J | 233 | | 20 | | 25 | | 120 | |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@1.0 | | ND@20.0 | | ND@20.0 | | ND@1 | | ND@1.0 | | ND@1 | |
| VINYL ACETATE | ug/l | NA | | NA | | NA | | ND@2 | | NA | | ND@2 | |
| VINYL CHLORIDE | ug/l | 391 | J | 562 | J | 426 | | ND@1 | | ND@1.0 | | ND@1 | |

**Endicott, New York**
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| **Sample Location** | | EN-430 | | EN-430 | | EN-430 | | EN-430 | | EN-430 | | EN-430 | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Sample Description** | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | |
| **Sample Date** | | 02/23/2005 | | 04/18/2005 | | 05/08/2005 | | 07/12/2005 | | 08/14/2005 | | 10/12/2005 | |
| **Laboratory Sample I.D.** | | 0502148 | | 0504162 | | 0505156 | | 0507438 | | 0508815 | | 0511415 | |
| **Sample Comment Codes** | | | | | | | | | | | | | |
| **Parameter** | **Units** | | | | | | | | | | | | |
| **Volatile Organics** | | | | | | | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@2.0 | J | ND@2 | |
| 1,1,1-TRICHLOROETHANE | ug/l | 23 | | 24 | | 28.2 | | 15 | | 10 | | 10 | |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@2.0 | | ND@2 | |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | 0.6 | J | 0.8 | J | 0.91 | J | ND@1 | | ND@2.0 | | ND@2 | |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@2.0 | | ND@2 | |
| 1,1-DICHLOROETHANE | ug/l | 61 | | 57 | | 60.8 | | 32 | | 23.8 | | 20 | |
| 1,1-DICHLOROETHENE | ug/l | 2 | | 1 | | 2.29 | | 0.8 | J | ND@2.0 | | ND@2 | |
| 1,1-DICHLOROPROPENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2,3-TRICHLOROBENZENE | ug/l | NA | | NA | | ND@1.0 | | NA | | ND@2.0 | | NA | |
| 1,2,3-TRICHLOROPROPANE | ug/l | NA | | NA | | ND@1.0 | | NA | | ND@2.0 | | NA | |
| 1,2,4-TRICHLOROBENZENE | ug/l | NA | | NA | | ND@1.0 | | NA | | ND@2.0 | | NA | |
| 1,2,4-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DIBROMOETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | 0.3 | J | 0.4 | J | 0.32 | J | ND@1 | | ND@2.0 | | ND@2 | |
| 1,2-DICHLOROBENZENE | ug/l | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@2.0 | J | ND@2 | |
| 1,2-DICHLOROETHANE | ug/l | 1 | | 1 | | ND@1.0 | | 0.8 | J | ND@2.0 | | 0.7 | J |
| 1,2-DICHLOROPROPANE | ug/l | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@2.0 | | ND@2 | |
| 1,3,5-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,3-DICHLOROBENZENE | ug/l | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@2.0 | | ND@2 | |
| 1,3-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,4-DICHLOROBENZENE | ug/l | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@2.0 | J | ND@2 | |
| 2,2-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 2-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 4-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ACETONE | ug/l | ND@10 | | ND@10 | | ND@10.0 | | ND@10 | | ND@20.0 | | ND@20 | |
| BENZENE | ug/l | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@2.0 | | ND@2 | |
| BROMOBENZENE | ug/l | NA | | NA | | ND@1.0 | | NA | | ND@2.0 | | NA | |
| BROMOCHLOROMETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| BROMODICHLOROMETHANE | ug/l | ND@1 | | ND@1 | | ND@1.0 | J | ND@1 | | ND@2.0 | | ND@2 | |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@2 | | ND@2 | | ND@1.0 | | ND@2 | | ND@2.0 | | ND@4 | |
| BROMOMETHANE | ug/l | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@2.0 | | ND@2 | |
| CARBON DISULFIDE | ug/l | ND@1 | | ND@1 | | NA | | ND@1 | | NA | | ND@2 | |
| CARBON TETRACHLORIDE | ug/l | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@2.0 | | ND@2 | |
| CHLOROBENZENE | ug/l | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@2.0 | | ND@2 | |
| CHLORODIBROMOMETHANE | ug/l | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@2.0 | | ND@2 | |
| CHLOROETHANE | ug/l | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@2.0 | | ND@2 | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | 0.4 | J | ND@1 | | 0.56 | J | 1 | | 2.04 | | 2 | J |
| CHLOROMETHANE | ug/l | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@2.0 | | ND@2 | |
| CIS-1,2-DICHLOROETHENE | ug/l | 51 | | 43 | | 75.1 | | 43 | | 34.1 | | 25 | |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@2 | | ND@2 | | ND@1.0 | | ND@2 | | ND@2.0 | | ND@4 | |
| DIBROMOMETHANE | ug/l | NA | | NA | | ND@1.0 | | NA | | ND@2.0 | | NA | |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@2.0 | | ND@2 | |
| ETHYLBENZENE | ug/l | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@2.0 | | ND@2 | |
| HEXACHLOROBUTADIENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ISOPROPANOL | ug/l | ND@10 | R | ND@10 | | NA | | ND@10 | | NA | | ND@20 | R |
| ISOPROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ISOPROPYLTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| M,P-XYLENE | ug/l | ND@2 | | ND@2 | | ND@2.0 | | ND@2 | | ND@4.0 | | ND@4 | |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | ND@1 | | ND@1 | | NA | | ND@1 | | NA | | ND@2 | |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | ND@2 | | ND@2 | | NA | | ND@2 | | NA | | ND@4 | |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | ND@1 | | ND@1 | | 2.25 | | ND@1 | | ND@2.0 | | ND@2 | |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@2.0 | | ND@2 | |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | ND@1 | | ND@1 | | NA | | ND@1 | | NA | | ND@2 | |
| NAPHTHALENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| N-BUTYL ACETATE | ug/l | ND@2 | | ND@2 | | NA | | ND@2 | | NA | | ND@4 | |
| N-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| N-PROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| O-XYLENE | ug/l | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@2.0 | | ND@2 | |
| SEC-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| STYRENE | ug/l | ND@1 | | ND@1 | | NA | | ND@1 | | NA | | ND@2 | |
| TERT-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| TETRACHLOROETHENE | ug/l | 3 | | 3 | | 2.31 | | 2 | | 1.58 | J | 1 | J |
| TETRAHYDROFURAN | ug/l | ND@10 | | ND@10 | | ND@10.0 | | ND@10 | | ND@20.0 | | ND@20 | |
| TOLUENE | ug/l | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@2.0 | | ND@2 | |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@1 | | 1 | | ND@1.0 | | ND@1 | | ND@2.0 | | ND@2 | |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@2 | | ND@2 | | ND@1.0 | | ND@2 | | ND@2.0 | | ND@4 | |
| TRICHLOROETHENE | ug/l | 130 | | 100 | | 106 | | 70 | | 60.9 | | 51 | |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@2.0 | | ND@2 | |
| VINYL ACETATE | ug/l | ND@2 | | ND@2 | | NA | | ND@2 | | NA | | ND@4 | |
| VINYL CHLORIDE | ug/l | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@2.0 | | ND@2 | |

**Endicott, New York**
**Groundwater Analytical Chemistry Data**
January 1, 2005 - December 31, 2005

| **Sample Location** | | EN-430 | | EN-431 | | EN-431 | | EN-431 | | EN-431 | | EN-431 | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Sample Description** | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | REPLICATE | | GROUNDWATER | |
| **Sample Date** | | 11/06/2005 | | 02/23/2005 | | 05/08/2005 | | 08/14/2005 | | 08/14/2005 | | 11/06/2005 | |
| **Laboratory Sample I.D.** | | 0512489 | | 0502145 | | 0505148 | | 0508807 | | 251162-09 | | 0512523 | |
| **Sample Comment Codes** | | | | | | | | | | | | | |
| **Parameter** | **Units** | | | | | | | | | | | | |
| **Volatile Organics** | | | | | | | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@2.0 | | ND@1 | | ND@1.0 | | ND@1.0 | J | ND@1.0 | | ND@1.0 | |
| 1,1,1-TRICHLOROETHANE | ug/l | 12.4 | | 54 | J | 31.5 | | 36.3 | | 36 | | 22.6 | |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@2.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@2.0 | | 1 | | 1.66 | | 1.51 | | ND@1.0 | | ND@1.0 | |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@2.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,1-DICHLOROETHANE | ug/l | 27.5 | | 180 | | 150 | | 133 | | 130 | | 83 | |
| 1,1-DICHLOROETHENE | ug/l | ND@2.0 | | 13 | | 10.6 | | 5.2 | | 9.3 | | 4.83 | |
| 1,1-DICHLOROPROPENE | ug/l | NA | | NA | | NA | | NA | | ND@1.0 | | NA | |
| 1,2,3-TRICHLOROBENZENE | ug/l | ND@2.0 | | NA | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,2,3-TRICHLOROPROPANE | ug/l | ND@2.0 | | NA | | ND@1.0 | | ND@1.0 | | ND@1.0 | J | ND@1.0 | |
| 1,2,4-TRICHLOROBENZENE | ug/l | ND@2.0 | | NA | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,2,4-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | ND@1.0 | J | NA | |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | ND@1.0 | J | NA | |
| 1,2-DIBROMOETHANE | ug/l | NA | | NA | | NA | | NA | | ND@1.0 | J | NA | |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@2.0 | | 2 | | 1.96 | | 2.37 | | ND@1.0 | | 0.52 | J |
| 1,2-DICHLOROBENZENE | ug/l | ND@2.0 | | ND@1 | | ND@1.0 | | ND@1.0 | J | ND@1.0 | | ND@1.0 | |
| 1,2-DICHLOROETHANE | ug/l | ND@2.0 | | 4 | | 2.5 | | 3.13 | | 2.9 | | ND@1.0 | |
| 1,2-DICHLOROPROPANE | ug/l | ND@2.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,3,5-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | ND@1.0 | | NA | |
| 1,3-DICHLOROBENZENE | ug/l | ND@2.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,3-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | ND@1.0 | | NA | |
| 1,4-DICHLOROBENZENE | ug/l | ND@2.0 | | ND@1 | | ND@1.0 | | ND@1.0 | J | ND@1.0 | | ND@1.0 | |
| 2,2-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | ND@1.0 | R | NA | |
| 2-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | ND@1.0 | | NA | |
| 4-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | ND@1.0 | | NA | |
| ACETONE | ug/l | ND@20.0 | | ND@10 | | ND@10.0 | | ND@10.0 | | NA | | ND@10.0 | |
| BENZENE | ug/l | ND@2.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| BROMOBENZENE | ug/l | ND@2.0 | | NA | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| BROMOCHLOROMETHANE | ug/l | NA | | NA | | NA | | NA | | ND@1.0 | | NA | |
| BROMODICHLOROMETHANE | ug/l | ND@2.0 | | ND@1 | | ND@1.0 | J | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@2.0 | | ND@2 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| BROMOMETHANE | ug/l | ND@2.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CARBON DISULFIDE | ug/l | NA | | ND@1 | | NA | | NA | | NA | | NA | |
| CARBON TETRACHLORIDE | ug/l | ND@2.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CHLOROBENZENE | ug/l | ND@2.0 | J | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | J |
| CHLORODIBROMOMETHANE | ug/l | ND@2.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | J | ND@1.0 | |
| CHLOROETHANE | ug/l | ND@2.0 | | ND@1 | | 0.25 | J | 0.33 | J | ND@1.0 | J | ND@1.0 | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | 2 | | 1 | | ND@1.0 | | 12.2 | | 2.2 | | 1.29 | |
| CHLOROMETHANE | ug/l | ND@2.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | J | ND@1.0 | |
| CIS-1,2-DICHLOROETHENE | ug/l | 44.9 | | 1100 | | 1032 | | 764 | | ND@1.0 | R | 400 | |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@2.0 | | ND@2 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| DIBROMOMETHANE | ug/l | ND@2.0 | | NA | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@2.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| ETHYLBENZENE | ug/l | ND@2.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| HEXACHLOROBUTADIENE | ug/l | NA | | NA | | NA | | NA | | ND@1.0 | | NA | |
| ISOPROPANOL | ug/l | NA | | ND@10 | R | NA | | NA | | NA | | NA | |
| ISOPROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | ND@1.0 | | NA | |
| ISOPROPYLTOLUENE | ug/l | NA | | NA | | NA | | NA | | ND@1.0 | | NA | |
| M,P-XYLENE | ug/l | ND@4.0 | | ND@2 | | ND@2.0 | | ND@2.0 | | ND@1.0 | | ND@2.0 | |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | NA | | ND@1 | | NA | | NA | | NA | | NA | |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | NA | | ND@2 | | NA | | NA | | NA | | NA | |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | ND@2.0 | | ND@1 | | 5.1 | | ND@1.0 | | NA | | ND@1.0 | |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@2.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | NA | | ND@1 | | NA | | NA | | NA | | NA | |
| NAPHTHALENE | ug/l | NA | | NA | | NA | | NA | | ND@1.0 | | NA | |
| N-BUTYL ACETATE | ug/l | NA | | ND@2 | | NA | | NA | | NA | | NA | |
| N-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | ND@1.0 | | NA | |
| N-PROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | ND@1.0 | | NA | |
| O-XYLENE | ug/l | ND@2.0 | J | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | J |
| SEC-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | ND@1.0 | | NA | |
| STYRENE | ug/l | NA | | ND@1 | | NA | | NA | | ND@1.0 | | NA | |
| TERT-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | ND@1.0 | | NA | |
| TETRACHLOROETHENE | ug/l | 1.44 | J | 25 | | 23.1 | | 29.7 | | 27 | | 14.2 | |
| TETRAHYDROFURAN | ug/l | ND@20.0 | | ND@10 | | ND@10.0 | | ND@10.0 | | NA | | ND@10.0 | |
| TOLUENE | ug/l | ND@2.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@2.0 | | 1 | | 3.22 | | 61.5 | J | 6.4 | | 0.51 | J |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@2.0 | | ND@2 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| TRICHLOROETHENE | ug/l | 71.9 | | 3800 | | 3274 | | 3132 | | 2400 | | 946 | |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@2.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| VINYL ACETATE | ug/l | NA | | ND@2 | | NA | | NA | | NA | | NA | |
| VINYL CHLORIDE | ug/l | ND@2.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | 0.3 | J |

**Endicott, New York**
**Groundwater Analytical Chemistry Data**
January 1, 2005 - December 31, 2005

| **Sample Location** | | EN-432 | | EN-432 | | EN-432 | | EN-432 | | EN-433 | | EN-433 | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Sample Description** | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | |
| **Sample Date** | | 02/23/2005 | | 05/08/2005 | | 08/14/2005 | | 11/06/2005 | | 02/23/2005 | | 05/08/2005 | |
| **Laboratory Sample I.D.** | | 0502138 | | 0505147 | | 0508808 | | 0512524 | | 0502147 | | 0505150 | |
| **Sample Comment Codes** | | | | | | | | | | | | | |
| **Parameter** | **Units** | | | | | | | | | | | | |
| **Volatile Organics** | | | | | | | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@5 | | ND@1.0 | | ND@10.0 | | ND@1.0 | | ND@5 | | ND@5.0 | |
| 1,1,1-TRICHLOROETHANE | ug/l | 140 | | 43.2 | | 284 | | 33.6 | | 130 | | 115 | |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@5 | | ND@1.0 | | ND@10.0 | | ND@1.0 | | ND@5 | | ND@5.0 | |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | 3 | J | 1.97 | J | 7.9 | J | ND@1.0 | | ND@5 | | ND@5.0 | |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@5 | | ND@1.0 | | ND@10.0 | | ND@1.0 | | ND@5 | | ND@5.0 | |
| 1,1-DICHLOROETHANE | ug/l | 140 | | 67.7 | J | 172 | | 48.5 | J | 730 | | 848 | |
| 1,1-DICHLOROETHENE | ug/l | 20 | | 11.8 | | 29.6 | | 4.77 | | 430 | J | 457 | J |
| 1,1-DICHLOROPROPENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2,3-TRICHLOROBENZENE | ug/l | NA | | ND@1.0 | | ND@10.0 | | ND@1.0 | | NA | | ND@5.0 | |
| 1,2,3-TRICHLOROPROPANE | ug/l | NA | | ND@1.0 | J | ND@10.0 | | ND@1.0 | | NA | | ND@5.0 | |
| 1,2,4-TRICHLOROBENZENE | ug/l | NA | | ND@1.0 | | ND@10.0 | | ND@1.0 | | NA | | ND@5.0 | |
| 1,2,4-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DIBROMOETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | 3 | J | 2.47 | | 3.56 | J | ND@1.0 | | 3 | J | 22.7 | |
| 1,2-DICHLOROBENZENE | ug/l | ND@5 | | ND@1.0 | J | ND@10.0 | | ND@1.0 | | ND@5 | | ND@5.0 | |
| 1,2-DICHLOROETHANE | ug/l | 2 | J | 1.56 | | ND@10.0 | | ND@1.0 | | 27 | | 49 | |
| 1,2-DICHLOROPROPANE | ug/l | ND@5 | | ND@1.0 | | ND@10.0 | | ND@1.0 | | ND@5 | | ND@5.0 | |
| 1,3,5-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,3-DICHLOROBENZENE | ug/l | ND@5 | | ND@1.0 | | ND@10.0 | | ND@1.0 | | ND@5 | | ND@5.0 | |
| 1,3-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,4-DICHLOROBENZENE | ug/l | ND@5 | | ND@1.0 | J | ND@10.0 | | ND@1.0 | | ND@5 | | ND@5.0 | |
| 2,2-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 2-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 4-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ACETONE | ug/l | ND@50 | | ND@10.0 | | ND@100.0 | | ND@10.0 | | ND@50 | | ND@50.0 | |
| BENZENE | ug/l | ND@5 | | ND@1.0 | | ND@10.0 | | ND@1.0 | | ND@5 | | ND@5.0 | |
| BROMOBENZENE | ug/l | NA | | ND@1.0 | | ND@10.0 | J | ND@1.0 | | NA | | ND@5.0 | |
| BROMOCHLOROMETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| BROMODICHLOROMETHANE | ug/l | ND@5 | | ND@1.0 | J | ND@10.0 | | ND@1.0 | | ND@5 | | ND@5.0 | |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@10 | | ND@1.0 | | ND@10.0 | | ND@1.0 | | ND@10 | | ND@5.0 | |
| BROMOMETHANE | ug/l | ND@5 | | ND@1.0 | | ND@10.0 | | ND@1.0 | | ND@5 | | ND@5.0 | |
| CARBON DISULFIDE | ug/l | ND@5 | | NA | | NA | | NA | | ND@5 | | NA | |
| CARBON TETRACHLORIDE | ug/l | ND@5 | | ND@1.0 | | ND@10.0 | | ND@1.0 | | ND@5 | | ND@5.0 | |
| CHLOROBENZENE | ug/l | ND@5 | | ND@1.0 | J | ND@10.0 | | ND@1.0 | J | ND@5 | | ND@5.0 | |
| CHLORODIBROMOMETHANE | ug/l | ND@5 | | ND@1.0 | | ND@10.0 | | ND@1.0 | | ND@5 | | ND@5.0 | |
| CHLOROETHANE | ug/l | 3 | J | ND@1.0 | | 7.3 | J | 0.72 | J | 45 | | 118 | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | 4 | J | ND@1.0 | | 5.5 | J | 2.35 | | ND@5 | | ND@5.0 | |
| CHLOROMETHANE | ug/l | ND@5 | | ND@1.0 | | ND@10.0 | | ND@1.0 | | ND@5 | | ND@5.0 | |
| CIS-1,2-DICHLOROETHENE | ug/l | 1100 | | 1066 | | 2384 | | 553 | | 8400 | | 12704 | |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@10 | | ND@1.0 | | ND@10.0 | | ND@1.0 | | ND@10 | | ND@5.0 | |
| DIBROMOMETHANE | ug/l | NA | | ND@1.0 | | ND@10.0 | | ND@1.0 | | NA | | ND@5.0 | |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@5 | | ND@1.0 | | ND@10.0 | | ND@1.0 | | ND@5 | | 4.62 | J |
| ETHYLBENZENE | ug/l | ND@5 | | ND@1.0 | | ND@10.0 | | ND@1.0 | | ND@5 | | ND@5.0 | |
| HEXACHLOROBUTADIENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ISOPROPANOL | ug/l | ND@50 | R | NA | | NA | | NA | | ND@50 | R | NA | |
| ISOPROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ISOPROPYLTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| M,P-XYLENE | ug/l | ND@10 | | ND@2.0 | | ND@20.0 | | ND@2.0 | | ND@10 | | ND@10.0 | |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | ND@5 | | NA | | NA | | NA | | ND@5 | | NA | |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | ND@10 | | NA | | NA | | NA | | ND@10 | | NA | |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | ND@5 | | ND@1.0 | | ND@10.0 | | ND@1.0 | | ND@5 | | ND@5.0 | |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@5 | | ND@1.0 | | ND@10.0 | | ND@1.0 | | ND@5 | | ND@5.0 | |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | ND@5 | | NA | | NA | | NA | | ND@5 | | NA | |
| NAPHTHALENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| N-BUTYL ACETATE | ug/l | ND@10 | | NA | | NA | | NA | | ND@10 | | NA | |
| N-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| N-PROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| O-XYLENE | ug/l | ND@5 | | ND@1.0 | | ND@10.0 | | ND@1.0 | J | ND@5 | | 2.06 | J |
| SEC-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| STYRENE | ug/l | ND@5 | | NA | | NA | | NA | | ND@5 | | NA | |
| TERT-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| TETRACHLOROETHENE | ug/l | 97 | | 32.6 | | 141 | | 26.3 | | 20 | | 9.9 | |
| TETRAHYDROFURAN | ug/l | ND@50 | | ND@10.0 | | ND@100.0 | | ND@10.0 | | ND@50 | | ND@50.0 | |
| TOLUENE | ug/l | ND@5 | | ND@1.0 | | ND@10.0 | | ND@1.0 | | ND@5 | | ND@5.0 | |
| TRANS-1,2-DICHLOROETHENE | ug/l | 23 | | 1.12 | | ND@10.0 | | 0.67 | J | 6 | | 13.3 | |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@10 | | ND@1.0 | | ND@10.0 | | ND@1.0 | | ND@10 | | ND@5.0 | |
| TRICHLOROETHENE | ug/l | 9800 | | 2674 | | 24391 | | 2486 | | 200 | | 157 | |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@5 | | ND@1.0 | J | ND@10.0 | | 0.33 | J | ND@5 | | ND@5.0 | |
| VINYL ACETATE | ug/l | ND@10 | | NA | | NA | | NA | | ND@10 | | NA | |
| VINYL CHLORIDE | ug/l | ND@5 | | ND@1.0 | | ND@10.0 | | ND@1.0 | | 770 | | 1109 | |

| | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Sample Location** | | EN-433 | | | EN-433 | | | EN-434 | | | EN-434 | | | EN-434 | | | EN-434 | |
| **Sample Description** | | GROUNDWATER | | | GROUNDWATER | | | GROUNDWATER | | | GROUNDWATER | | | GROUNDWATER | | | GROUNDWATER | |
| **Sample Date** | | 08/14/2005 | | | 11/06/2005 | | | 02/23/2005 | | | 05/08/2005 | | | 08/14/2005 | | | 11/06/2005 | |
| **Laboratory Sample I.D.** | | 0508810 | | | 0512527 | | | 0502146 | | | 0505151 | | | 0508811 | | | 0512528 | |
| **Sample Comment Codes** | | | | | | | | | | | | | | | | | | |
| **Parameter** | **Units** | | | | | | | | | | | | | | | | | |
| **Volatile Organics** | | | | | | | | | | | | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@1.0 | | | ND@1.0 | | | ND@1 | | | ND@1.0 | | | ND@1.0 | J | | ND@1.0 | |
| 1,1,1-TRICHLOROETHANE | ug/l | 31.7 | | | 43.1 | J | | 1000 | | | 639 | | | 205 | | | 90.6 | J |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@1.0 | | | ND@1.0 | | | ND@1 | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1.0 | | | ND@1.0 | | | 2 | | | 9.1 | | | 5.6 | | | ND@1.0 | |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@1.0 | | | ND@1.0 | | | ND@1 | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | |
| 1,1-DICHLOROETHANE | ug/l | 204 | | | 306 | | | 320 | | | 309 | | | 286 | | | 311 | |
| 1,1-DICHLOROETHENE | ug/l | 72.1 | J | | 95.1 | J | | 240 | | | 208 | | | 138 | | | 118 | |
| 1,1-DICHLOROPROPENE | ug/l | NA | | | NA | | | NA | | | NA | | | NA | | | NA | |
| 1,2,3-TRICHLOROBENZENE | ug/l | ND@1.0 | | | ND@1.0 | | | NA | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | |
| 1,2,3-TRICHLOROPROPANE | ug/l | ND@1.0 | | | ND@1.0 | | | NA | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | |
| 1,2,4-TRICHLOROBENZENE | ug/l | ND@1.0 | | | ND@1.0 | | | NA | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | |
| 1,2,4-TRIMETHYLBENZENE | ug/l | NA | | | NA | | | NA | | | NA | | | NA | | | NA | |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | NA | | | NA | | | NA | | | NA | | | NA | | | NA | |
| 1,2-DIBROMOETHANE | ug/l | NA | | | NA | | | NA | | | NA | | | NA | | | NA | |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | 1.42 | | | 2.59 | J | | 2 | | | 4.19 | | | 5.3 | | | 4.36 | |
| 1,2-DICHLOROBENZENE | ug/l | ND@1.0 | | | ND@1.0 | | | 0.9 | J | | ND@1.0 | | | 0.66 | J | | ND@1.0 | |
| 1,2-DICHLOROETHANE | ug/l | 6.1 | | | 13.7 | J | | 2 | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | |
| 1,2-DICHLOROPROPANE | ug/l | ND@1.0 | | | ND@1.0 | | | ND@1 | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | |
| 1,3,5-TRIMETHYLBENZENE | ug/l | NA | | | NA | | | NA | | | NA | | | NA | | | NA | |
| 1,3-DICHLOROBENZENE | ug/l | ND@1.0 | | | ND@1.0 | | | ND@1 | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | |
| 1,3-DICHLOROPROPANE | ug/l | NA | | | NA | | | NA | | | NA | | | NA | | | NA | |
| 1,4-DICHLOROBENZENE | ug/l | ND@1.0 | | | ND@1.0 | | | ND@1 | | | ND@1.0 | | | ND@1.0 | J | | ND@1.0 | |
| 2,2-DICHLOROPROPANE | ug/l | NA | | | NA | | | NA | | | NA | | | NA | | | NA | |
| 2-CHLOROTOLUENE | ug/l | NA | | | NA | | | NA | | | NA | | | NA | | | NA | |
| 4-CHLOROTOLUENE | ug/l | NA | | | NA | | | NA | | | NA | | | NA | | | NA | |
| ACETONE | ug/l | ND@10.0 | | | ND@10.0 | | | ND@10 | | | ND@10.0 | | | ND@10.0 | | | ND@10.0 | |
| BENZENE | ug/l | ND@1.0 | | | ND@1.0 | | | ND@1 | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | |
| BROMOBENZENE | ug/l | ND@1.0 | J | | ND@1.0 | | | NA | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | |
| BROMOCHLOROMETHANE | ug/l | NA | | | NA | | | NA | | | NA | | | NA | | | NA | |
| BROMODICHLOROMETHANE | ug/l | ND@1.0 | | | ND@1.0 | | | ND@1 | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@1.0 | | | ND@1.0 | | | ND@2 | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | |
| BROMOMETHANE | ug/l | ND@1.0 | | | 6.9 | J | | ND@1 | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | |
| CARBON DISULFIDE | ug/l | NA | | | NA | | | ND@1 | | | NA | | | NA | | | NA | |
| CARBON TETRACHLORIDE | ug/l | ND@1.0 | | | ND@1.0 | | | ND@1 | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | |
| CHLOROBENZENE | ug/l | ND@1.0 | | | ND@1.0 | J | | 0.5 | J | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | J |
| CHLORODIBROMOMETHANE | ug/l | ND@1.0 | | | ND@1.0 | | | ND@1 | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | |
| CHLOROETHANE | ug/l | 4.54 | | | 11.8 | J | | 0.9 | J | | 3.39 | | | 2.91 | | | 9 | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@1.0 | J | | ND@1.0 | | | 0.5 | J | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | |
| CHLOROMETHANE | ug/l | ND@1.0 | | | 1.51 | J | | ND@1 | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | |
| CIS-1,2-DICHLOROETHENE | ug/l | 2901 | | | 3833 | | | 3100 | | | 3756 | | | 3336 | | | 3560 | |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | | ND@1.0 | | | ND@2 | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | |
| DIBROMOMETHANE | ug/l | ND@1.0 | | | ND@1.0 | | | NA | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@1.0 | | | ND@1.0 | | | ND@1 | | | ND@1.0 | | | ND@1.0 | | | 0.41 | J |
| ETHYLBENZENE | ug/l | ND@1.0 | | | ND@1.0 | | | ND@1 | | | 0.26 | J | | 0.26 | J | | ND@1.0 | |
| HEXACHLOROBUTADIENE | ug/l | NA | | | NA | | | NA | | | NA | | | NA | | | NA | |
| ISOPROPANOL | ug/l | NA | | | NA | | | ND@10 | R | | NA | | | NA | | | NA | |
| ISOPROPYLBENZENE | ug/l | NA | | | NA | | | NA | | | NA | | | NA | | | NA | |
| ISOPROPYLTOLUENE | ug/l | NA | | | NA | | | NA | | | NA | | | NA | | | NA | |
| M,P-XYLENE | ug/l | ND@2.0 | | | ND@2.0 | | | ND@2 | | | ND@2.0 | | | ND@2.0 | | | ND@2.0 | |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | NA | | | NA | | | ND@1 | | | NA | | | NA | | | NA | |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | NA | | | NA | | | ND@2 | | | NA | | | NA | | | NA | |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | ND@1.0 | | | ND@1.0 | | | ND@1 | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@1.0 | | | ND@1.0 | | | ND@1 | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | NA | | | NA | | | ND@1 | | | NA | | | NA | | | NA | |
| NAPHTHALENE | ug/l | NA | | | NA | | | NA | | | NA | | | NA | | | NA | |
| N-BUTYL ACETATE | ug/l | NA | | | NA | | | ND@2 | | | NA | | | NA | | | NA | |
| N-BUTYLBENZENE | ug/l | NA | | | NA | | | NA | | | NA | | | NA | | | NA | |
| N-PROPYLBENZENE | ug/l | NA | | | NA | | | NA | | | NA | | | NA | | | NA | |
| O-XYLENE | ug/l | ND@1.0 | | | ND@1.0 | J | | ND@1 | | | 0.37 | J | | 0.24 | J | | ND@1.0 | J |
| SEC-BUTYLBENZENE | ug/l | NA | | | NA | | | NA | | | NA | | | NA | | | NA | |
| STYRENE | ug/l | NA | | | NA | | | ND@1 | | | NA | | | NA | | | NA | |
| TERT-BUTYLBENZENE | ug/l | NA | | | NA | | | NA | | | NA | | | NA | | | NA | |
| TETRACHLOROETHENE | ug/l | 7.4 | | | 8.1 | J | | 3 | | | 2.61 | | | 1.86 | | | 2.75 | |
| TETRAHYDROFURAN | ug/l | ND@10.0 | | | ND@10.0 | | | ND@10 | | | ND@10.0 | | | ND@10.0 | | | ND@10.0 | |
| TOLUENE | ug/l | ND@1.0 | | | ND@1.0 | | | ND@1 | | | 0.29 | J | | 0.15 | J | | ND@1.0 | |
| TRANS-1,2-DICHLOROETHENE | ug/l | 2.85 | | | 2.74 | J | | 3 | | | 10.3 | | | 9.8 | | | 3.27 | |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | | ND@1.0 | | | ND@2 | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | |
| TRICHLOROETHENE | ug/l | 189 | | | 102 | | | 130 | | | 103 | | | 115 | | | 77.8 | J |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@1.0 | | | ND@1.0 | | | ND@1 | | | ND@1.0 | | | ND@1.0 | | | ND@1.0 | |
| VINYL ACETATE | ug/l | NA | | | NA | | | ND@2 | | | NA | | | NA | | | NA | |
| VINYL CHLORIDE | ug/l | 19.1 | | | 56.2 | J | | 110 | | | 148 | | | 109 | | | 91.7 | J |

**Endicott, New York**
**Groundwater Analytical Chemistry Data**
January 1, 2005 - December 31, 2005

| | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Sample Location** | | EN-434 | | EN-435 | | EN-435 | | EN-435 | | EN-435 | | EN-435 | | | |
| **Sample Description** | | REPLICATE | | GROUNDWATER | | REPLICATE | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | | |
| **Sample Date** | | 11/06/2005 | | 02/22/2005 | | 02/22/2005 | | 05/08/2005 | | 08/14/2005 | | 11/06/2005 | | | |
| **Laboratory Sample I.D.** | | 253551-03 | | 0502088 | | 245539-12 | | 0505153 | | 0508814 | | 0512494 | | | |
| **Sample Comment Codes** | | | | | | | X | | | | | | | | |
| **Parameter** | **Units** | | | | | | | | | | | | | | |
| **Volatile Organics** | | | | | | | | | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@1.0 | | ND@2 | | ND@5.0 | | ND@2.0 | | ND@2.0 | J | ND@2.0 | | | |
| 1,1,1-TRICHLOROETHANE | ug/l | 110 | J | 4200 | | 4700 | | 3726 | | 1618 | | 428 | | | |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@1.0 | | ND@2 | | ND@5.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | | | |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | 1.5 | J | 6 | | 8 | | 44.9 | | 14.3 | | ND@2.0 | | | |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@1.0 | | ND@2 | | ND@5.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | | | |
| 1,1-DICHLOROETHANE | ug/l | 220 | J | 120 | J | 190 | | 115 | J | 60.8 | | 28.6 | | | |
| 1,1-DICHLOROETHENE | ug/l | 53 | J | 450 | | 740 | | 393 | | 251 | | 79.7 | | | |
| 1,1-DICHLOROPROPENE | ug/l | ND@1.0 | | NA | | ND@5.0 | | NA | | NA | | NA | | | |
| 1,2,3-TRICHLOROBENZENE | ug/l | ND@1.0 | | NA | | ND@5.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | | | |
| 1,2,3-TRICHLOROPROPANE | ug/l | ND@1.0 | | NA | | ND@5.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | | | |
| 1,2,4-TRICHLOROBENZENE | ug/l | ND@1.0 | | NA | | ND@5.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | | | |
| 1,2,4-TRIMETHYLBENZENE | ug/l | ND@1.0 | | NA | | ND@5.0 | | NA | | NA | | NA | | | |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | ND@1.0 | | NA | | ND@5.0 | | NA | | NA | | NA | | | |
| 1,2-DIBROMOETHANE | ug/l | ND@1.0 | | NA | | ND@5.0 | | NA | | NA | | NA | | | |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1.0 | | ND@2 | | ND@5.0 | | 1.25 | J | ND@2.0 | | ND@2.0 | | | |
| 1,2-DICHLOROBENZENE | ug/l | 1.3 | | ND@2 | | ND@5.0 | | ND@2.0 | | ND@2.0 | J | ND@2.0 | | | |
| 1,2-DICHLOROETHANE | ug/l | 3.4 | | 0.8 | J | ND@5.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | | | |
| 1,2-DICHLOROPROPANE | ug/l | ND@1.0 | | ND@2 | | ND@5.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | | | |
| 1,3,5-TRIMETHYLBENZENE | ug/l | ND@1.0 | | NA | | ND@5.0 | | NA | | NA | | NA | | | |
| 1,3-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@2 | | ND@5.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | | | |
| 1,3-DICHLOROPROPANE | ug/l | ND@1.0 | | NA | | ND@5.0 | | NA | | NA | | NA | | | |
| 1,4-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@2 | | ND@5.0 | | ND@2.0 | | ND@2.0 | J | ND@2.0 | | | |
| 2,2-DICHLOROPROPANE | ug/l | ND@1.0 | | NA | | ND@5.0 | | NA | | NA | | NA | | | |
| 2-CHLOROTOLUENE | ug/l | ND@1.0 | | NA | | ND@5.0 | | NA | | NA | | NA | | | |
| 4-CHLOROTOLUENE | ug/l | ND@1.0 | | NA | | ND@5.0 | | NA | | NA | | NA | | | |
| ACETONE | ug/l | NA | | ND@20 | | NA | | 14.6 | J | ND@20.0 | | ND@20.0 | | | |
| BENZENE | ug/l | ND@1.0 | | ND@2 | | ND@5.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | | | |
| BROMOBENZENE | ug/l | ND@1.0 | | NA | | ND@5.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | | | |
| BROMOCHLOROMETHANE | ug/l | ND@1.0 | | NA | | ND@5.0 | | NA | | NA | | NA | | | |
| BROMODICHLOROMETHANE | ug/l | ND@1.0 | | ND@2 | | ND@5.0 | | ND@2.0 | J | ND@2.0 | | ND@2.0 | | | |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | 0.98 | J | ND@4 | | ND@5.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | | | |
| BROMOMETHANE | ug/l | ND@1.0 | J | ND@2 | | ND@5.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | | | |
| CARBON DISULFIDE | ug/l | NA | | ND@2 | | NA | | NA | | NA | | NA | | | |
| CARBON TETRACHLORIDE | ug/l | ND@1.0 | | ND@2 | | ND@5.0 | | 1.07 | J | ND@2.0 | | ND@2.0 | | | |
| CHLOROBENZENE | ug/l | ND@1.0 | | ND@2 | | ND@5.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | J | | |
| CHLORODIBROMOMETHANE | ug/l | ND@1.0 | | ND@2 | | ND@5.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | | | |
| CHLOROETHANE | ug/l | 1.5 | J | ND@2 | | ND@5.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | | | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@1.0 | | 3 | | 3.9 | J | 2.83 | | 24.8 | | ND@2.0 | | | |
| CHLOROMETHANE | ug/l | ND@1.0 | | ND@2 | | ND@5.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | | | |
| CIS-1,2-DICHLOROETHENE | ug/l | 3600 | J | 3000 | | 3400 | | 2433 | | 1409 | | 585 | | | |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | ND@4 | | ND@5.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | | | |
| DIBROMOMETHANE | ug/l | ND@1.0 | | NA | | ND@5.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | | | |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | 0.6 | J | ND@2 | | ND@5.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | | | |
| ETHYLBENZENE | ug/l | ND@1.0 | | ND@2 | | ND@5.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | | | |
| HEXACHLOROBUTADIENE | ug/l | ND@1.0 | | NA | | ND@5.0 | | NA | | NA | | NA | | | |
| ISOPROPANOL | ug/l | NA | | ND@20 | R | NA | | NA | | NA | | NA | | | |
| ISOPROPYLBENZENE | ug/l | 0.64 | J | NA | | ND@5.0 | | NA | | NA | | NA | | | |
| ISOPROPYLTOLUENE | ug/l | ND@1.0 | | NA | | ND@5.0 | | NA | | NA | | NA | | | |
| M,P-XYLENE | ug/l | ND@1.0 | | ND@4 | | ND@5.0 | | ND@4.0 | | ND@4.0 | | ND@4.0 | | | |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | NA | | ND@2 | | NA | | NA | | NA | | NA | | | |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | NA | | ND@4 | | NA | | NA | | NA | | NA | | | |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | NA | | ND@2 | | NA | | ND@2.0 | | ND@2.0 | | ND@2.0 | | | |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | 0.63 | J | ND@2 | | ND@5.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | | | |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | NA | | ND@2 | | NA | | NA | | NA | | NA | | | |
| NAPHTHALENE | ug/l | ND@1.0 | | NA | | ND@5.0 | | NA | | NA | | NA | | | |
| N-BUTYL ACETATE | ug/l | NA | | ND@4 | | NA | | NA | | NA | | NA | | | |
| N-BUTYLBENZENE | ug/l | ND@1.0 | | NA | | ND@5.0 | | NA | | NA | | NA | | | |
| N-PROPYLBENZENE | ug/l | ND@1.0 | | NA | | ND@5.0 | | NA | | NA | | NA | | | |
| O-XYLENE | ug/l | 0.57 | J | ND@2 | | ND@5.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | J | | |
| SEC-BUTYLBENZENE | ug/l | 0.85 | J | NA | | ND@5.0 | | NA | | NA | | NA | | | |
| STYRENE | ug/l | ND@1.0 | | ND@2 | | ND@5.0 | | NA | | NA | | NA | | | |
| TERT-BUTYLBENZENE | ug/l | ND@1.0 | J | NA | | ND@5.0 | | NA | | NA | | NA | | | |
| TETRACHLOROETHENE | ug/l | 2.7 | | 11 | | 9.7 | | 6 | | 5.2 | | 3.37 | | | |
| TETRAHYDROFURAN | ug/l | NA | | ND@20 | | NA | | ND@20.0 | | ND@20.0 | | ND@20.0 | | | |
| TOLUENE | ug/l | ND@1.0 | | ND@2 | | ND@5.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | | | |
| TRANS-1,2-DICHLOROETHENE | ug/l | 2.8 | | 9 | | 8.2 | | 9.3 | | 3.94 | | 1.45 | J | | |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | ND@4 | | ND@5.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | | | |
| TRICHLOROETHENE | ug/l | 81 | J | 5400 | | 5900 | | 7111 | | 5245 | | 2238 | | | |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@1.0 | | ND@2 | | ND@5.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | | | |
| VINYL ACETATE | ug/l | NA | | ND@4 | | NA | | NA | | NA | | NA | | | |
| VINYL CHLORIDE | ug/l | 47 | J | 7 | | 10 | | 5.7 | | 5.2 | | 3.04 | | | |

**Endicott, New York**
**Groundwater Analytical Chemistry Data**
January 1, 2005 - December 31, 2005

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|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Sample Location** | | EN-436 | | EN-436 | | EN-436 | | EN-436 | | EN-436 | | EN-436 | | | | | |
| **Sample Description** | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | REPLICATE | | GROUNDWATER | | GROUNDWATER | | | | | |
| **Sample Date** | | 02/22/2005 | | 03/15/2005 | | 04/20/2005 | | 04/20/2005 | | 05/11/2005 | | 06/06/2005 | | | | | |
| **Laboratory Sample I.D.** | | 0502059 | | 0502847 | | 0504188 | | 247437-04 | | 0505348 | | 0506225 | | | | | |
| **Sample Comment Codes** | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| **Parameter** | **Units** | | | | | | | | | | | | | | | | |
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| **Volatile Organics** | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@2.0 | | ND@1.0 | | | | | |
| 1,1,1-TRICHLOROETHANE | ug/l | 4 | | 4 | | 3.69 | | 4.9 | | 3.28 | | 2.61 | | | | | |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@2.0 | | ND@1.0 | | | | | |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@2.0 | | ND@1.0 | | | | | |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@2.0 | | ND@1.0 | | | | | |
| 1,1-DICHLOROETHANE | ug/l | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@2.0 | | ND@1.0 | | | | | |
| 1,1-DICHLOROETHENE | ug/l | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@2.0 | | ND@1.0 | | | | | |
| 1,1-DICHLOROPROPENE | ug/l | NA | | NA | | NA | | ND@1.0 | | NA | | NA | | | | | |
| 1,2,3-TRICHLOROBENZENE | ug/l | NA | | NA | | ND@1.0 | | ND@1.0 | | ND@2.0 | | ND@1.0 | | | | | |
| 1,2,3-TRICHLOROPROPANE | ug/l | NA | | NA | | ND@1.0 | | ND@1.0 | | ND@2.0 | | ND@1.0 | | | | | |
| 1,2,4-TRICHLOROBENZENE | ug/l | NA | | NA | | ND@1.0 | | ND@1.0 | J | ND@2.0 | | ND@1.0 | | | | | |
| 1,2,4-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | ND@1.0 | | NA | | NA | | | | | |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | NA | | NA | | NA | | ND@1.0 | J | NA | | NA | | | | | |
| 1,2-DIBROMOETHANE | ug/l | NA | | NA | | NA | | ND@1.0 | | NA | | NA | | | | | |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@2.0 | | ND@1.0 | | | | | |
| 1,2-DICHLOROBENZENE | ug/l | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@2.0 | | ND@1.0 | | | | | |
| 1,2-DICHLOROETHANE | ug/l | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@2.0 | | ND@1.0 | | | | | |
| 1,2-DICHLOROPROPANE | ug/l | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@2.0 | | ND@1.0 | | | | | |
| 1,3,5-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | ND@1.0 | | NA | | NA | | | | | |
| 1,3-DICHLOROBENZENE | ug/l | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@2.0 | | ND@1.0 | | | | | |
| 1,3-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | ND@1.0 | | NA | | NA | | | | | |
| 1,4-DICHLOROBENZENE | ug/l | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@2.0 | | ND@1.0 | | | | | |
| 2,2-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | ND@1.0 | | NA | | NA | | | | | |
| 2-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | ND@1.0 | | NA | | NA | | | | | |
| 4-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | ND@1.0 | | NA | | NA | | | | | |
| ACETONE | ug/l | ND@10 | | ND@10 | | ND@10.0 | | NA | | ND@20.0 | | ND@10.0 | | | | | |
| BENZENE | ug/l | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@2.0 | | ND@1.0 | | | | | |
| BROMOBENZENE | ug/l | NA | | NA | | ND@1.0 | | ND@1.0 | | ND@2.0 | | ND@1.0 | | | | | |
| BROMOCHLOROMETHANE | ug/l | NA | | NA | | NA | | ND@1.0 | J | NA | | NA | | | | | |
| BROMODICHLOROMETHANE | ug/l | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@2.0 | | ND@1.0 | | | | | |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@2 | | ND@2 | | ND@1.0 | | ND@1.0 | J | ND@2.0 | | ND@1.0 | | | | | |
| BROMOMETHANE | ug/l | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@2.0 | | ND@1.0 | | | | | |
| CARBON DISULFIDE | ug/l | ND@1 | | ND@1 | | NA | | NA | | NA | | NA | | | | | |
| CARBON TETRACHLORIDE | ug/l | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@2.0 | | ND@1.0 | | | | | |
| CHLOROBENZENE | ug/l | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@2.0 | | ND@1.0 | | | | | |
| CHLORODIBROMOMETHANE | ug/l | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@2.0 | | ND@1.0 | | | | | |
| CHLOROETHANE | ug/l | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@2.0 | | ND@1.0 | | | | | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@2.0 | | ND@1.0 | | | | | |
| CHLOROMETHANE | ug/l | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@2.0 | | ND@1.0 | | | | | |
| CIS-1,2-DICHLOROETHENE | ug/l | 0.9 | J | 0.8 | J | 1.01 | | 0.87 | J | 1.1 | J | ND@1.0 | | | | | |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@2 | | ND@2 | | ND@1.0 | | ND@1.0 | | ND@2.0 | | ND@1.0 | | | | | |
| DIBROMOMETHANE | ug/l | NA | | NA | | ND@1.0 | | ND@1.0 | | ND@2.0 | | ND@1.0 | | | | | |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@2.0 | | ND@1.0 | | | | | |
| ETHYLBENZENE | ug/l | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@2.0 | | ND@1.0 | | | | | |
| HEXACHLOROBUTADIENE | ug/l | NA | | NA | | NA | | ND@1.0 | | NA | | NA | | | | | |
| ISOPROPANOL | ug/l | ND@10 | R | ND@10 | | NA | | NA | | NA | | NA | | | | | |
| ISOPROPYLBENZENE | ug/l | NA | | NA | | NA | | ND@1.0 | | NA | | NA | | | | | |
| ISOPROPYLTOLUENE | ug/l | NA | | NA | | NA | | ND@1.0 | J | NA | | NA | | | | | |
| M,P-XYLENE | ug/l | ND@2 | | ND@2 | | ND@2.0 | | ND@1.0 | | ND@4.0 | | ND@2.0 | | | | | |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | ND@1 | | ND@1 | | NA | | NA | | NA | | NA | | | | | |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | ND@2 | | ND@2 | | NA | | NA | | NA | | NA | | | | | |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | ND@1 | | ND@1 | | ND@1.0 | | NA | | ND@2.0 | | ND@1.0 | | | | | |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@2.0 | | ND@1.0 | | | | | |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | ND@1 | | ND@1 | | NA | | NA | | NA | | NA | | | | | |
| NAPHTHALENE | ug/l | NA | | NA | | NA | | ND@1.0 | J | NA | | NA | | | | | |
| N-BUTYL ACETATE | ug/l | ND@2 | | ND@2 | | NA | | NA | | NA | | NA | | | | | |
| N-BUTYLBENZENE | ug/l | NA | | NA | | NA | | ND@1.0 | J | NA | | NA | | | | | |
| N-PROPYLBENZENE | ug/l | NA | | NA | | NA | | ND@1.0 | | NA | | NA | | | | | |
| O-XYLENE | ug/l | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@2.0 | | ND@1.0 | | | | | |
| SEC-BUTYLBENZENE | ug/l | NA | | NA | | NA | | ND@1.0 | J | NA | | NA | | | | | |
| STYRENE | ug/l | ND@1 | | ND@1 | | NA | | ND@1.0 | | NA | | NA | | | | | |
| TERT-BUTYLBENZENE | ug/l | NA | | NA | | NA | | ND@1.0 | J | NA | | NA | | | | | |
| TETRACHLOROETHENE | ug/l | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@2.0 | | ND@1.0 | | | | | |
| TETRAHYDROFURAN | ug/l | ND@10 | | ND@10 | | ND@10.0 | J | NA | | ND@20.0 | | ND@10.0 | | | | | |
| TOLUENE | ug/l | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@2.0 | | ND@1.0 | | | | | |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@2.0 | | ND@1.0 | | | | | |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@2 | | ND@2 | | ND@1.0 | | ND@1.0 | | ND@2.0 | | ND@1.0 | | | | | |
| TRICHLOROETHENE | ug/l | 92 | | 91 | | 64.4 | | 80 | | 84.4 | | 56.5 | | | | | |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@2.0 | | ND@1.0 | | | | | |
| VINYL ACETATE | ug/l | ND@2 | | ND@2 | | NA | | NA | | NA | | NA | | | | | |
| VINYL CHLORIDE | ug/l | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@2.0 | | ND@1.0 | | | | | |

**Endicott, New York**
**Groundwater Analytical Chemistry Data**
January 1, 2005 - December 31, 2005

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|---|---|---|---|---|---|---|---|---|---|---|---|
| **Sample Location** | | EN-436 | | EN-436 | | EN-436 | | EN-436 | | EN-436 | | EN-436 | |
| **Sample Description** | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | |
| **Sample Date** | | 07/11/2005 | | 08/16/2005 | | 09/02/2005 | | 10/06/2005 | | 11/06/2005 | | 12/07/2005 | |
| **Laboratory Sample I.D.** | | 0507470 | | 0509000 | | 0509841 | | 0511334 | | 0512491 | | 0513681 | |
| **Sample Comment Codes** | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| **Parameter** | **Units** | | | | | | | | | | | | |
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| **Volatile Organics** | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@1.0 | J | ND@2.0 | J | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | |
| 1,1,1-TRICHLOROETHANE | ug/l | 3.02 | | 2.55 | | 2.45 | | 1.77 | J | 1.8 | J | 1.8 | J |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@1.0 | | ND@2.0 | | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1.0 | | ND@2.0 | | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@1.0 | | ND@2.0 | | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | |
| 1,1-DICHLOROETHANE | ug/l | ND@1.0 | | ND@2.0 | | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | |
| 1,1-DICHLOROETHENE | ug/l | ND@1.0 | | ND@2.0 | | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | |
| 1,1-DICHLOROPROPENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2,3-TRICHLOROBENZENE | ug/l | ND@1.0 | | ND@2.0 | | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | |
| 1,2,3-TRICHLOROPROPANE | ug/l | ND@1.0 | | ND@2.0 | | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | |
| 1,2,4-TRICHLOROBENZENE | ug/l | ND@1.0 | | ND@2.0 | | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | |
| 1,2,4-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DIBROMOETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1.0 | | ND@2.0 | | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | |
| 1,2-DICHLOROBENZENE | ug/l | ND@1.0 | J | ND@2.0 | J | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | |
| 1,2-DICHLOROETHANE | ug/l | ND@1.0 | | ND@2.0 | | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | |
| 1,2-DICHLOROPROPANE | ug/l | ND@1.0 | | ND@2.0 | | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | |
| 1,3,5-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,3-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@2.0 | | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | |
| 1,3-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,4-DICHLOROBENZENE | ug/l | ND@1.0 | J | ND@2.0 | J | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | |
| 2,2-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 2-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 4-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ACETONE | ug/l | ND@10.0 | | ND@20.0 | | ND@10.0 | | ND@20.0 | | ND@20.0 | | ND@20.0 | |
| BENZENE | ug/l | ND@1.0 | | ND@2.0 | | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | |
| BROMOBENZENE | ug/l | ND@1.0 | | ND@2.0 | | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | |
| BROMOCHLOROMETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| BROMODICHLOROMETHANE | ug/l | ND@1.0 | | ND@2.0 | | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@1.0 | | ND@2.0 | | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | |
| BROMOMETHANE | ug/l | ND@1.0 | | ND@2.0 | | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | |
| CARBON DISULFIDE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| CARBON TETRACHLORIDE | ug/l | ND@1.0 | | ND@2.0 | | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | |
| CHLOROBENZENE | ug/l | ND@1.0 | | ND@2.0 | | ND@1.0 | | ND@2.0 | | ND@2.0 | J | ND@2.0 | |
| CHLORODIBROMOMETHANE | ug/l | ND@1.0 | | ND@2.0 | | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | |
| CHLOROETHANE | ug/l | ND@1.0 | | ND@2.0 | | ND@1.0 | | ND@2.0 | J | ND@2.0 | | ND@2.0 | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@1.0 | | ND@2.0 | | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | |
| CHLOROMETHANE | ug/l | ND@1.0 | | ND@2.0 | | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | |
| CIS-1,2-DICHLOROETHENE | ug/l | 1.3 | | 1.31 | J | 0.53 | J | ND@2.0 | | ND@2.0 | | ND@2.0 | |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | ND@2.0 | | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | |
| DIBROMOMETHANE | ug/l | ND@1.0 | | ND@2.0 | | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@1.0 | | ND@2.0 | | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | |
| ETHYLBENZENE | ug/l | ND@1.0 | | ND@2.0 | | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | |
| HEXACHLOROBUTADIENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ISOPROPANOL | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ISOPROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ISOPROPYLTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| M,P-XYLENE | ug/l | ND@2.0 | | ND@4.0 | | ND@2.0 | | ND@4.0 | | ND@4.0 | | ND@4.0 | |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | ND@1.0 | J | ND@2.0 | | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@1.0 | | ND@2.0 | | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| NAPHTHALENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| N-BUTYL ACETATE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| N-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| N-PROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| O-XYLENE | ug/l | ND@1.0 | | ND@2.0 | | ND@1.0 | | ND@2.0 | | ND@2.0 | J | ND@2.0 | |
| SEC-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| STYRENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| TERT-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| TETRACHLOROETHENE | ug/l | ND@1.0 | | ND@2.0 | | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | |
| TETRAHYDROFURAN | ug/l | ND@10.0 | | ND@20.0 | | ND@10.0 | J | ND@20.0 | | ND@20.0 | | ND@20.0 | |
| TOLUENE | ug/l | ND@1.0 | | ND@2.0 | | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@1.0 | | ND@2.0 | | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | ND@2.0 | | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | |
| TRICHLOROETHENE | ug/l | 66.1 | | 71.1 | | 59.3 | | 60.4 | | 43.6 | | 49.8 | |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@1.0 | | ND@2.0 | | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | |
| VINYL ACETATE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| VINYL CHLORIDE | ug/l | ND@1.0 | | ND@2.0 | | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | |

**Endicott, New York**
**Groundwater Analytical Chemistry Data**
January 1, 2005 - December 31, 2005

| **Sample Location** | | EN-437 | | EN-437 | | EN-437 | | EN-437 | | EN-437 | | EN-437 | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Sample Description** | | GROUNDWATER | | REPLICATE | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | |
| **Sample Date** | | 01/18/2005 | | 01/18/2005 | | 02/22/2005 | | 04/19/2005 | | 05/08/2005 | | 07/13/2005 | |
| **Laboratory Sample I.D.** | | 0500617 | | 244576-05 | | 0502071 | | 0504180 | | 0505122 | | 0507450 | |
| **Sample Comment Codes** | | | | | | | | | | | | | |
| **Parameter** | **Units** | | | | | | | | | | | | |
| **Volatile Organics** | | | | | | | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | |
| 1,1,1-TRICHLOROETHANE | ug/l | 5 | | 7.4 | J | 5 | | 5 | | 3.51 | | 5 | |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | |
| 1,1-DICHLOROETHANE | ug/l | 0.8 | J | 1.2 | J | 0.8 | J | 0.9 | J | 0.31 | J | 1 | J |
| 1,1-DICHLOROETHENE | ug/l | 0.5 | J | 1.3 | | 0.6 | J | 0.6 | J | ND@1.0 | | 0.8 | J |
| 1,1-DICHLOROPROPENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | |
| 1,2,3-TRICHLOROBENZENE | ug/l | NA | | ND@1.0 | | NA | | NA | | ND@1.0 | | NA | |
| 1,2,3-TRICHLOROPROPANE | ug/l | NA | | ND@1.0 | | NA | | NA | | ND@1.0 | | NA | |
| 1,2,4-TRICHLOROBENZENE | ug/l | NA | | ND@1.0 | | NA | | NA | | ND@1.0 | | NA | |
| 1,2,4-TRIMETHYLBENZENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | |
| 1,2-DIBROMOETHANE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | |
| 1,2-DICHLOROBENZENE | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | |
| 1,2-DICHLOROETHANE | ug/l | ND@1 | | ND@1.0 | J | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | |
| 1,2-DICHLOROPROPANE | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | |
| 1,3,5-TRIMETHYLBENZENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | |
| 1,3-DICHLOROBENZENE | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | |
| 1,3-DICHLOROPROPANE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | |
| 1,4-DICHLOROBENZENE | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | |
| 2,2-DICHLOROPROPANE | ug/l | NA | | ND@1.0 | J | NA | | NA | | NA | | NA | |
| 2-CHLOROTOLUENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | |
| 4-CHLOROTOLUENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | |
| ACETONE | ug/l | ND@10 | | NA | | ND@10 | | ND@10 | | ND@10.0 | | ND@10 | |
| BENZENE | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | |
| BROMOBENZENE | ug/l | NA | | ND@1.0 | | NA | | NA | | ND@1.0 | | NA | |
| BROMOCHLOROMETHANE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | |
| BROMODICHLOROMETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@2 | | ND@1.0 | J | ND@2 | | ND@2 | | ND@1.0 | | ND@2 | |
| BROMOMETHANE | ug/l | ND@1 | | ND@1.0 | J | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | |
| CARBON DISULFIDE | ug/l | ND@1 | | NA | | ND@1 | | ND@1 | | NA | | ND@1 | |
| CARBON TETRACHLORIDE | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | |
| CHLOROBENZENE | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | |
| CHLORODIBROMOMETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | |
| CHLOROETHANE | ug/l | ND@1 | | ND@1.0 | J | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@1 | | ND@1.0 | | 0.3 | J | ND@1 | | ND@1.0 | | 0.4 | J |
| CHLOROMETHANE | ug/l | ND@1 | | ND@1.0 | J | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | |
| CIS-1,2-DICHLOROETHENE | ug/l | 3 | | 4.3 | J | 3 | | 3 | | 2.47 | | 3 | |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@2 | | ND@1.0 | | ND@2 | | ND@2 | | ND@1.0 | | ND@2 | |
| DIBROMOMETHANE | ug/l | NA | | ND@1.0 | | NA | | NA | | ND@1.0 | | NA | |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | |
| ETHYLBENZENE | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | |
| HEXACHLOROBUTADIENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | |
| ISOPROPANOL | ug/l | ND@10 | R | NA | | ND@10 | R | ND@10 | | NA | | ND@10 | |
| ISOPROPYLBENZENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | |
| ISOPROPYLTOLUENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | |
| M,P-XYLENE | ug/l | ND@2 | | ND@1.0 | | ND@2 | | ND@2 | | ND@2.0 | | ND@2 | |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | ND@1 | | NA | | ND@1 | | ND@1 | | NA | | ND@1 | |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | ND@2 | | NA | | ND@2 | | ND@2 | | NA | | ND@2 | |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | ND@1 | | NA | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | ND@1 | | NA | | ND@1 | | ND@1 | | NA | | ND@1 | |
| NAPHTHALENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | |
| N-BUTYL ACETATE | ug/l | ND@2 | | NA | | ND@2 | | ND@2 | | NA | | ND@2 | |
| N-BUTYLBENZENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | |
| N-PROPYLBENZENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | |
| O-XYLENE | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | |
| SEC-BUTYLBENZENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | |
| STYRENE | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | NA | | ND@1 | |
| TERT-BUTYLBENZENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | |
| TETRACHLOROETHENE | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | |
| TETRAHYDROFURAN | ug/l | ND@10 | | NA | | ND@10 | | ND@10 | | ND@10.0 | | ND@10 | |
| TOLUENE | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@1 | | ND@1.0 | J | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@2 | | ND@1.0 | | ND@2 | | ND@2 | | ND@1.0 | | ND@2 | |
| TRICHLOROETHENE | ug/l | 79 | | 92 | | 74 | | 74 | | 72 | | 67 | |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@1 | | ND@1.0 | J | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | |
| VINYL ACETATE | ug/l | ND@2 | | NA | | ND@2 | | ND@2 | | NA | | ND@2 | |
| VINYL CHLORIDE | ug/l | ND@1 | | ND@1.0 | J | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | |

**Endicott, New York**
**Groundwater Analytical Chemistry Data**
January 1, 2005 - December 31, 2005

| | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Sample Location** | | EN-437 | | | EN-437 | | | EN-437 | | | EN-438 | | | EN-438 | | | EN-438 | |
| **Sample Description** | | GROUNDWATER | | | GROUNDWATER | | | GROUNDWATER | | | GROUNDWATER | | | GROUNDWATER | | | GROUNDWATER | |
| **Sample Date** | | 08/16/2005 | | | 10/12/2005 | | | 11/06/2005 | | | 01/17/2005 | | | 02/21/2005 | | | 03/15/2005 | |
| **Laboratory Sample I.D.** | | 0509001 | | | 0511413 | | | 0512492 | | | 0500613 | | | 0502049 | | | 0502845 | |
| **Sample Comment Codes** | | | | | | | | | | | | | | | | | | |
| **Parameter** | **Units** | | | | | | | | | | | | | | | | | |
| **Volatile Organics** | | | | | | | | | | | | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@1.0 | | | ND@2 | | | ND@2.0 | | | ND@1 | | | ND@1 | | | ND@1 | |
| 1,1,1-TRICHLOROETHANE | ug/l | 3.42 | | | 4 | | | 3.13 | | | 48 | | | 31 | | | 20 | |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@1.0 | | | ND@2 | | | ND@2.0 | | | ND@1 | | | ND@1 | | | ND@1 | |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1.0 | | | ND@2 | | | 2.89 | | | 4 | | | 3 | | | 2 | |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@1.0 | | | ND@2 | | | ND@2.0 | | | ND@1 | | | ND@1 | | | ND@1 | |
| 1,1-DICHLOROETHANE | ug/l | 0.73 | J | | 1 | J | | 0.8 | J | | 42 | | | 21 | | | 10 | |
| 1,1-DICHLOROETHENE | ug/l | 0.51 | J | | 0.8 | J | | ND@2.0 | | | 9 | | | 6 | | | 3 | |
| 1,1-DICHLOROPROPENE | ug/l | NA | | | NA | | | NA | | | NA | | | NA | | | NA | |
| 1,2,3-TRICHLOROBENZENE | ug/l | ND@1.0 | | | NA | | | ND@2.0 | | | NA | | | NA | | | NA | |
| 1,2,3-TRICHLOROPROPANE | ug/l | ND@1.0 | | | NA | | | ND@2.0 | | | NA | | | NA | | | NA | |
| 1,2,4-TRICHLOROBENZENE | ug/l | ND@1.0 | | | NA | | | ND@2.0 | | | NA | | | NA | | | NA | |
| 1,2,4-TRIMETHYLBENZENE | ug/l | NA | | | NA | | | NA | | | NA | | | NA | | | NA | |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | NA | | | NA | | | NA | | | NA | | | NA | | | NA | |
| 1,2-DIBROMOETHANE | ug/l | NA | | | NA | | | NA | | | NA | | | NA | | | NA | |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1.0 | | | ND@2 | | | ND@2.0 | | | 1 | | | 0.6 | J | | 0.3 | J |
| 1,2-DICHLOROBENZENE | ug/l | ND@1.0 | | | ND@2 | | | ND@2.0 | | | ND@1 | | | ND@1 | | | ND@1 | |
| 1,2-DICHLOROETHANE | ug/l | ND@1.0 | | | ND@2 | | | ND@2.0 | | | 0.9 | J | | 0.6 | J | | 0.2 | J |
| 1,2-DICHLOROPROPANE | ug/l | ND@1.0 | | | ND@2 | | | ND@2.0 | | | ND@1 | | | ND@1 | | | ND@1 | |
| 1,3,5-TRIMETHYLBENZENE | ug/l | NA | | | NA | | | NA | | | NA | | | NA | | | NA | |
| 1,3-DICHLOROBENZENE | ug/l | ND@1.0 | | | ND@2 | | | ND@2.0 | | | ND@1 | | | ND@1 | | | ND@1 | |
| 1,3-DICHLOROPROPANE | ug/l | NA | | | NA | | | NA | | | NA | | | NA | | | NA | |
| 1,4-DICHLOROBENZENE | ug/l | ND@1.0 | | | ND@2 | | | ND@2.0 | | | ND@1 | | | ND@1 | | | ND@1 | |
| 2,2-DICHLOROPROPANE | ug/l | NA | | | NA | | | NA | | | NA | | | NA | | | NA | |
| 2-CHLOROTOLUENE | ug/l | NA | | | NA | | | NA | | | NA | | | NA | | | NA | |
| 4-CHLOROTOLUENE | ug/l | NA | | | NA | | | NA | | | NA | | | NA | | | NA | |
| ACETONE | ug/l | ND@10.0 | | | ND@20 | | | ND@20.0 | | | ND@10 | | | ND@10 | | | ND@10 | |
| BENZENE | ug/l | ND@1.0 | | | ND@2 | | | ND@2.0 | | | ND@1 | | | ND@1 | | | ND@1 | |
| BROMOBENZENE | ug/l | ND@1.0 | | | NA | | | ND@2.0 | | | NA | | | NA | | | NA | |
| BROMOCHLOROMETHANE | ug/l | NA | | | NA | | | NA | | | NA | | | NA | | | NA | |
| BROMODICHLOROMETHANE | ug/l | ND@1.0 | | | ND@2 | | | ND@2.0 | | | ND@1 | | | ND@1 | | | ND@1 | |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@1.0 | | | ND@4 | | | ND@2.0 | | | ND@2 | | | ND@2 | | | ND@2 | |
| BROMOMETHANE | ug/l | ND@1.0 | | | ND@2 | | | ND@2.0 | | | ND@1 | | | ND@1 | | | ND@1 | |
| CARBON DISULFIDE | ug/l | NA | | | ND@2 | | | NA | | | ND@1 | | | ND@1 | | | ND@1 | |
| CARBON TETRACHLORIDE | ug/l | ND@1.0 | | | ND@2 | | | ND@2.0 | | | ND@1 | | | ND@1 | | | ND@1 | |
| CHLOROBENZENE | ug/l | ND@1.0 | | | ND@2 | | | ND@2.0 | | J | ND@1 | | | ND@1 | | | ND@1 | |
| CHLORODIBROMOMETHANE | ug/l | ND@1.0 | | | ND@2 | | | ND@2.0 | | | ND@1 | | | ND@1 | | | ND@1 | |
| CHLOROETHANE | ug/l | ND@1.0 | | | ND@2 | | | ND@2.0 | | | ND@1 | | | ND@1 | | | ND@1 | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | 0.35 | J | | ND@2 | | | ND@2.0 | | | 0.5 | J | | 0.4 | J | | 0.3 | J |
| CHLOROMETHANE | ug/l | ND@1.0 | | | ND@2 | | | ND@2.0 | | | ND@1 | | | ND@1 | | | ND@1 | |
| CIS-1,2-DICHLOROETHENE | ug/l | 2.63 | | | 3 | | | 2.72 | | | 240 | | | 92 | | | 47 | |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | | ND@4 | | | ND@2.0 | | | ND@2 | | | ND@2 | | | ND@2 | |
| DIBROMOMETHANE | ug/l | ND@1.0 | | | NA | | | ND@2.0 | | | NA | | | NA | | | NA | |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@1.0 | | | ND@2 | | | ND@2.0 | | | ND@1 | | | ND@1 | | | ND@1 | |
| ETHYLBENZENE | ug/l | ND@1.0 | | | ND@2 | | | ND@2.0 | | | ND@1 | | | ND@1 | | | ND@1 | |
| HEXACHLOROBUTADIENE | ug/l | NA | | | NA | | | NA | | | NA | | | NA | | | NA | |
| ISOPROPANOL | ug/l | NA | | | ND@20 | R | | NA | | | ND@10 | R | | ND@10 | R | | ND@10 | |
| ISOPROPYLBENZENE | ug/l | NA | | | NA | | | NA | | | NA | | | NA | | | NA | |
| ISOPROPYLTOLUENE | ug/l | NA | | | NA | | | NA | | | NA | | | NA | | | NA | |
| M,P-XYLENE | ug/l | ND@2.0 | | | ND@4 | | | ND@4.0 | | | ND@2 | | | ND@2 | | | ND@2 | |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | NA | | | ND@2 | | | NA | | | ND@1 | | | ND@1 | | | ND@1 | |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | NA | | | ND@4 | | | NA | | | ND@2 | | | ND@2 | | | ND@2 | |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | ND@1.0 | | | ND@2 | | | ND@2.0 | | | 1 | | | ND@1 | | | ND@1 | |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@1.0 | | | ND@2 | | | ND@2.0 | | | ND@1 | | | ND@1 | | | ND@1 | |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | NA | | | ND@2 | | | NA | | | ND@1 | | | ND@1 | | | ND@1 | |
| NAPHTHALENE | ug/l | NA | | | NA | | | NA | | | NA | | | NA | | | NA | |
| N-BUTYL ACETATE | ug/l | NA | | | ND@4 | | | NA | | | ND@2 | | | ND@2 | | | ND@2 | |
| N-BUTYLBENZENE | ug/l | NA | | | NA | | | NA | | | NA | | | NA | | | NA | |
| N-PROPYLBENZENE | ug/l | NA | | | NA | | | NA | | | NA | | | NA | | | NA | |
| O-XYLENE | ug/l | ND@1.0 | | | ND@2 | | | ND@2.0 | | J | ND@1 | | | ND@1 | | | ND@1 | |
| SEC-BUTYLBENZENE | ug/l | NA | | | NA | | | NA | | | NA | | | NA | | | NA | |
| STYRENE | ug/l | NA | | | ND@2 | | | NA | | | ND@1 | | | ND@1 | | | ND@1 | |
| TERT-BUTYLBENZENE | ug/l | NA | | | NA | | | NA | | | NA | | | NA | | | NA | |
| TETRACHLOROETHENE | ug/l | ND@1.0 | | | ND@2 | | | ND@2.0 | | | 18 | | | 14 | | | 13 | |
| TETRAHYDROFURAN | ug/l | ND@10.0 | | | ND@20 | | | ND@20.0 | | | ND@10 | | | ND@10 | | | ND@10 | |
| TOLUENE | ug/l | ND@1.0 | | | ND@2 | | | ND@2.0 | | | ND@1 | | | ND@1 | | | ND@1 | |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@1.0 | | | ND@2 | | | ND@2.0 | | | 0.4 | J | | 0.3 | J | | 0.2 | J |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | | ND@4 | | | ND@2.0 | | | ND@2 | | | ND@2 | | | ND@2 | |
| TRICHLOROETHENE | ug/l | 68.4 | | | 60 | | | 56.2 | | | 250 | | | 260 | | | 230 | |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@1.0 | | | ND@2 | | | ND@2.0 | | | ND@1 | | | ND@1 | | | ND@1 | |
| VINYL ACETATE | ug/l | NA | | | ND@4 | | | NA | | | ND@2 | | | ND@2 | | | ND@2 | |
| VINYL CHLORIDE | ug/l | ND@1.0 | | | ND@2 | | | ND@2.0 | | | ND@1 | | | ND@1 | | | ND@1 | |

**Endicott, New York**
**Groundwater Analytical Chemistry Data**
January 1, 2005 - December 31, 2005

| | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Sample Location** | | EN-438 | | EN-438 | | EN-438 | | EN-438 | | EN-438 | | EN-438 | | | | | |
| **Sample Description** | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | | | | |
| **Sample Date** | | 04/19/2005 | | 05/11/2005 | | 06/06/2005 | | 07/13/2005 | | 08/17/2005 | | 09/02/2005 | | | | | |
| **Laboratory Sample I.D.** | | 0504181 | | 0505349 | | 0506220 | | 0507442 | | 0509056 | | 0509839 | | | | | |
| **Sample Comment Codes** | | | | | | | | | | | | | | | | | |
| **Parameter** | **Units** | | | | | | | | | | | | | | | | |
| **Volatile Organics** | | | | | | | | | | | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | | | | |
| 1,1,1-TRICHLOROETHANE | ug/l | 13 | | 7.3 | | 6.2 | | 10 | | 8.2 | | 15.3 | | | | | |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | | | | |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | 1 | | 0.69 | J | 0.58 | J | 1 | J | 0.76 | J | 1.33 | | | | | |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | | | | |
| 1,1-DICHLOROETHANE | ug/l | 4 | | 1.56 | | 1.1 | | 2 | | 1.83 | | 3.17 | | | | | |
| 1,1-DICHLOROETHENE | ug/l | 3 | | 1.22 | | 1.01 | | 1 | | 1.15 | | 1.68 | | | | | |
| 1,1-DICHLOROPROPENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| 1,2,3-TRICHLOROBENZENE | ug/l | NA | | ND@1.0 | | ND@1.0 | | NA | | ND@1.0 | | ND@1.0 | | | | | |
| 1,2,3-TRICHLOROPROPANE | ug/l | NA | | ND@1.0 | | ND@1.0 | | NA | | ND@1.0 | | ND@1.0 | | | | | |
| 1,2,4-TRICHLOROBENZENE | ug/l | NA | | ND@1.0 | | ND@1.0 | | NA | | ND@1.0 | | ND@1.0 | | | | | |
| 1,2,4-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| 1,2-DIBROMOETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | | | | |
| 1,2-DICHLOROBENZENE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | | | | |
| 1,2-DICHLOROETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | | | | |
| 1,2-DICHLOROPROPANE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | | | | |
| 1,3,5-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| 1,3-DICHLOROBENZENE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | | | | |
| 1,3-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| 1,4-DICHLOROBENZENE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | | | | |
| 2,2-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| 2-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| 4-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| ACETONE | ug/l | ND@10 | | ND@10.0 | | ND@10.0 | | ND@10 | | ND@10.0 | | ND@10.0 | | | | | |
| BENZENE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | | | | |
| BROMOBENZENE | ug/l | NA | | ND@1.0 | | ND@1.0 | | NA | | ND@1.0 | | ND@1.0 | | | | | |
| BROMOCHLOROMETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| BROMODICHLOROMETHANE | ug/l | ND@1 | | ND@1.0 | J | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | | | | |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@2 | | ND@1.0 | | ND@1.0 | | ND@2 | | ND@1.0 | | ND@1.0 | | | | | |
| BROMOMETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | | | | |
| CARBON DISULFIDE | ug/l | ND@1 | | NA | | NA | | ND@1 | | NA | | NA | | | | | |
| CARBON TETRACHLORIDE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | | | | |
| CHLOROBENZENE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | | | | |
| CHLORODIBROMOMETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | | | | |
| CHLOROETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | | | | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | 0.53 | J | | | | |
| CHLOROMETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | | | | |
| CIS-1,2-DICHLOROETHENE | ug/l | 22 | | 14.3 | | 11 | | 11 | | 12.8 | | 22.8 | | | | | |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@2 | | ND@1.0 | | ND@1.0 | | ND@2 | | ND@1.0 | | ND@1.0 | | | | | |
| DIBROMOMETHANE | ug/l | NA | | ND@1.0 | | ND@1.0 | | NA | | ND@1.0 | | ND@1.0 | | | | | |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | | | | |
| ETHYLBENZENE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | | | | |
| HEXACHLOROBUTADIENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| ISOPROPANOL | ug/l | ND@10 | | NA | | NA | | ND@10 | | NA | | NA | | | | | |
| ISOPROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| ISOPROPYLTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| M,P-XYLENE | ug/l | ND@2 | | ND@2.0 | | ND@2.0 | | ND@2 | | ND@2.0 | | ND@2.0 | | | | | |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | ND@1 | | NA | | NA | | ND@1 | | NA | | NA | | | | | |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | ND@2 | | NA | | NA | | ND@2 | | NA | | NA | | | | | |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | | | | |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | | | | |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | ND@1 | | NA | | NA | | ND@1 | | NA | | NA | | | | | |
| NAPHTHALENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| N-BUTYL ACETATE | ug/l | ND@2 | | NA | | NA | | ND@2 | | NA | | NA | | | | | |
| N-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| N-PROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| O-XYLENE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | | | | |
| SEC-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| STYRENE | ug/l | ND@1 | | NA | | NA | | ND@1 | | NA | | NA | | | | | |
| TERT-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| TETRACHLOROETHENE | ug/l | 12 | | 8.6 | | 8.4 | | 13 | | 11.1 | | 16.1 | | | | | |
| TETRAHYDROFURAN | ug/l | ND@10 | | ND@10.0 | | ND@10.0 | | ND@10 | | ND@10.0 | | ND@10.0 | J | | | | |
| TOLUENE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | | | | |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | | | | |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@2 | | ND@1.0 | | ND@1.0 | | ND@2 | | ND@1.0 | | ND@1.0 | | | | | |
| TRICHLOROETHENE | ug/l | 210 | | 199 | | 175 | | 190 | | 173 | | 246 | | | | | |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | | | | |
| VINYL ACETATE | ug/l | ND@2 | | NA | | NA | | ND@2 | | NA | | NA | | | | | |
| VINYL CHLORIDE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | | | | |

**Endicott, New York**
**Groundwater Analytical Chemistry Data**
January 1, 2005 - December 31, 2005

| **Sample Location** | | EN-438 | | EN-438 | | EN-438 | | EN-439A | | EN-439A | | EN-439A | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Sample Description** | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | |
| **Sample Date** | | 10/12/2005 | | 11/08/2005 | | 12/07/2005 | | 02/21/2005 | | 05/08/2005 | | 08/15/2005 | |
| **Laboratory Sample I.D.** | | 0511416 | | 0512633 | | 0513674 | | 0502047 | | 0505113 | | 0508833 | |
| **Sample Comment Codes** | | | | | | | | | | | | | |
| **Parameter** | **Units** | | | | | | | | | | | | |
| **Volatile Organics** | | | | | | | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| 1,1,1-TRICHLOROETHANE | ug/l | 27 | | 19 | J | 31.6 | | 1 | | ND@1.0 | | 0.58 | J |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | 3 | | 2.99 | J | 3.58 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| 1,1-DICHLOROETHANE | ug/l | 4 | | 4.24 | J | 9.9 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| 1,1-DICHLOROETHENE | ug/l | 3 | | 2.6 | J | 4.97 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| 1,1-DICHLOROPROPENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2,3-TRICHLOROBENZENE | ug/l | NA | | ND@1.0 | | ND@1.0 | | NA | | ND@1.0 | | ND@1.0 | |
| 1,2,3-TRICHLOROPROPANE | ug/l | NA | | ND@1.0 | | ND@1.0 | | NA | | ND@1.0 | | ND@1.0 | |
| 1,2,4-TRICHLOROBENZENE | ug/l | NA | | ND@1.0 | | ND@1.0 | | NA | | ND@1.0 | | ND@1.0 | |
| 1,2,4-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DIBROMOETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1 | | ND@1.0 | J | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| 1,2-DICHLOROBENZENE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| 1,2-DICHLOROETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| 1,2-DICHLOROPROPANE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| 1,3,5-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,3-DICHLOROBENZENE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| 1,3-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,4-DICHLOROBENZENE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| 2,2-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 2-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 4-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ACETONE | ug/l | ND@10 | | ND@10.0 | | ND@10.0 | | ND@10 | | ND@10.0 | | ND@10.0 | |
| BENZENE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| BROMOBENZENE | ug/l | NA | | ND@1.0 | | ND@1.0 | | NA | | ND@1.0 | | ND@1.0 | |
| BROMOCHLOROMETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| BROMODICHLOROMETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@2 | | ND@1.0 | | ND@1.0 | | ND@2 | | ND@1.0 | | ND@1.0 | |
| BROMOMETHANE | ug/l | ND@1 | | ND@1.0 | J | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| CARBON DISULFIDE | ug/l | ND@1 | | NA | | NA | | ND@1 | | NA | | NA | |
| CARBON TETRACHLORIDE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| CHLOROBENZENE | ug/l | ND@1 | | ND@1.0 | J | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| CHLORODIBROMOMETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| CHLOROETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | 0.2 | J | ND@1.0 | | 0.39 | J | ND@1 | | ND@1.0 | | ND@1.0 | |
| CHLOROMETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| CIS-1,2-DICHLOROETHENE | ug/l | 39 | | 30.6 | J | 71.8 | J | 0.7 | J | ND@1.0 | | ND@1.0 | |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@2 | | ND@1.0 | | ND@1.0 | | ND@2 | | ND@1.0 | | ND@1.0 | |
| DIBROMOMETHANE | ug/l | NA | | ND@1.0 | | ND@1.0 | | NA | | ND@1.0 | | ND@1.0 | |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| ETHYLBENZENE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| HEXACHLOROBUTADIENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ISOPROPANOL | ug/l | ND@10 | R | NA | | NA | | ND@10 | R | NA | | NA | |
| ISOPROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ISOPROPYLTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| M,P-XYLENE | ug/l | ND@2 | | ND@2.0 | | ND@2.0 | | ND@2 | | ND@2.0 | | ND@2.0 | |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | ND@1 | | NA | | NA | | ND@1 | | NA | | NA | |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | ND@2 | | NA | | NA | | ND@2 | | NA | | NA | |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | ND@1 | | NA | | NA | | ND@1 | | NA | | NA | |
| NAPHTHALENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| N-BUTYL ACETATE | ug/l | ND@2 | | NA | | NA | | ND@2 | | NA | | NA | |
| N-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| N-PROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| O-XYLENE | ug/l | ND@1 | | ND@1.0 | J | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| SEC-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| STYRENE | ug/l | ND@1 | | NA | | NA | | ND@1 | | NA | | NA | |
| TERT-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| TETRACHLOROETHENE | ug/l | 25 | | 24.2 | J | 25.1 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| TETRAHYDROFURAN | ug/l | ND@10 | | ND@10.0 | | ND@10.0 | | ND@10 | | ND@10.0 | | ND@10.0 | |
| TOLUENE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@1 | | 0.41 | J | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@2 | | ND@1.0 | | ND@1.0 | | ND@2 | | ND@1.0 | | ND@1.0 | |
| TRICHLOROETHENE | ug/l | 350 | | 354 | | 314 | J | 25 | | 13.7 | | 10.9 | |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| VINYL ACETATE | ug/l | ND@2 | | NA | | NA | | ND@2 | | NA | | NA | |
| VINYL CHLORIDE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | |

**Endicott, New York**
**Groundwater Analytical Chemistry Data**
January 1, 2005 - December 31, 2005

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|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Sample Location** | | EN-439A | | EN-439A | | EN-439B | | EN-439B | | EN-439B | | EN-439B | | | | | |
| **Sample Description** | | REPLICATE | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | | | | |
| **Sample Date** | | 08/15/2005 | | 11/07/2005 | | 02/21/2005 | | 05/08/2005 | | 08/15/2005 | | 11/07/2005 | | | | | |
| **Laboratory Sample I.D.** | | 251162-03 | | 0512499 | | 0502048 | | 0505114 | | 0508834 | | 0512500 | | | | | |
| **Sample Comment Codes** | | | | | | | | | | | | | | | | | |
| **Parameter** | **Units** | | | | | | | | | | | | | | | | |
| **Volatile Organics** | | | | | | | | | | | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | J | ND@2.0 | | | | | |
| 1,1,1-TRICHLOROETHANE | ug/l | 1 | | 1.08 | | 2 | | 0.71 | J | 1.41 | | ND@2.0 | | | | | |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@2.0 | | | | | |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@2.0 | | | | | |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@2.0 | | | | | |
| 1,1-DICHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@2.0 | | | | | |
| 1,1-DICHLOROETHENE | ug/l | ND@1.0 | | ND@1.0 | | 0.3 | J | ND@1.0 | | ND@1.0 | | ND@2.0 | | | | | |
| 1,1-DICHLOROPROPENE | ug/l | ND@1.0 | | NA | | NA | | NA | | NA | | NA | | | | | |
| 1,2,3-TRICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | NA | | ND@1.0 | | ND@1.0 | | ND@2.0 | | | | | |
| 1,2,3-TRICHLOROPROPANE | ug/l | ND@1.0 | | ND@1.0 | | NA | | ND@1.0 | | ND@1.0 | | ND@2.0 | | | | | |
| 1,2,4-TRICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | NA | | ND@1.0 | | ND@1.0 | | ND@2.0 | | | | | |
| 1,2,4-TRIMETHYLBENZENE | ug/l | ND@1.0 | | NA | | NA | | NA | | NA | | NA | | | | | |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | ND@1.0 | | NA | | NA | | NA | | NA | | NA | | | | | |
| 1,2-DIBROMOETHANE | ug/l | ND@1.0 | | NA | | NA | | NA | | NA | | NA | | | | | |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@2.0 | | | | | |
| 1,2-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | J | ND@2.0 | | | | | |
| 1,2-DICHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@2.0 | | | | | |
| 1,2-DICHLOROPROPANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@2.0 | | | | | |
| 1,3,5-TRIMETHYLBENZENE | ug/l | ND@1.0 | | NA | | NA | | NA | | NA | | NA | | | | | |
| 1,3-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@2.0 | | | | | |
| 1,3-DICHLOROPROPANE | ug/l | ND@1.0 | | NA | | NA | | NA | | NA | | NA | | | | | |
| 1,4-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | J | ND@2.0 | | | | | |
| 2,2-DICHLOROPROPANE | ug/l | ND@1.0 | | NA | | NA | | NA | | NA | | NA | | | | | |
| 2-CHLOROTOLUENE | ug/l | ND@1.0 | | NA | | NA | | NA | | NA | | NA | | | | | |
| 4-CHLOROTOLUENE | ug/l | ND@1.0 | | NA | | NA | | NA | | NA | | NA | | | | | |
| ACETONE | ug/l | NA | | ND@10.0 | | ND@10 | | ND@10.0 | | ND@10.0 | | ND@20.0 | | | | | |
| BENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | J | ND@1.0 | | ND@1.0 | | ND@2.0 | | | | | |
| BROMOBENZENE | ug/l | ND@1.0 | | ND@1.0 | | NA | | ND@1.0 | | ND@1.0 | | ND@2.0 | | | | | |
| BROMOCHLOROMETHANE | ug/l | ND@1.0 | | NA | | NA | | NA | | NA | | NA | | | | | |
| BROMODICHLOROMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@2.0 | | | | | |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@1.0 | | ND@1.0 | | ND@2 | | ND@1.0 | | ND@1.0 | | ND@2.0 | | | | | |
| BROMOMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@2.0 | | | | | |
| CARBON DISULFIDE | ug/l | NA | | NA | | ND@1 | | NA | | NA | | NA | | | | | |
| CARBON TETRACHLORIDE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@2.0 | | | | | |
| CHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | J | ND@1 | | ND@1.0 | | ND@1.0 | | ND@2.0 | J | | | | |
| CHLORODIBROMOMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@2.0 | | | | | |
| CHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@2.0 | | | | | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@2.0 | | | | | |
| CHLOROMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@2.0 | | | | | |
| CIS-1,2-DICHLOROETHENE | ug/l | ND@1.0 | | 0.57 | J | 0.9 | J | ND@1.0 | | 0.87 | J | ND@2.0 | | | | | |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | ND@1.0 | | ND@2 | | ND@1.0 | | ND@1.0 | | ND@2.0 | | | | | |
| DIBROMOMETHANE | ug/l | ND@1.0 | | ND@1.0 | | NA | | ND@1.0 | | ND@1.0 | | ND@2.0 | | | | | |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@2.0 | | | | | |
| ETHYLBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | J | ND@1.0 | | ND@1.0 | | ND@2.0 | | | | | |
| HEXACHLOROBUTADIENE | ug/l | ND@1.0 | | NA | | NA | | NA | | NA | | NA | | | | | |
| ISOPROPANOL | ug/l | NA | | NA | | ND@10 | R | NA | | NA | | NA | | | | | |
| ISOPROPYLBENZENE | ug/l | ND@1.0 | | NA | | NA | | NA | | NA | | NA | | | | | |
| ISOPROPYLTOLUENE | ug/l | ND@1.0 | | NA | | NA | | NA | | NA | | NA | | | | | |
| M,P-XYLENE | ug/l | ND@1.0 | | ND@2.0 | | ND@2 | J | ND@2.0 | | ND@2.0 | | ND@4.0 | | | | | |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | NA | | NA | | ND@1 | | NA | | NA | | NA | | | | | |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | NA | | NA | | ND@2 | | NA | | NA | | NA | | | | | |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | NA | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@2.0 | | | | | |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@2.0 | | | | | |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | NA | | NA | | ND@1 | | NA | | NA | | NA | | | | | |
| NAPHTHALENE | ug/l | ND@1.0 | | NA | | NA | | NA | | NA | | NA | | | | | |
| N-BUTYL ACETATE | ug/l | NA | | NA | | ND@2 | | NA | | NA | | NA | | | | | |
| N-BUTYLBENZENE | ug/l | ND@1.0 | | NA | | NA | | NA | | NA | | NA | | | | | |
| N-PROPYLBENZENE | ug/l | ND@1.0 | | NA | | NA | | NA | | NA | | NA | | | | | |
| O-XYLENE | ug/l | ND@1.0 | | ND@1.0 | J | ND@1 | J | ND@1.0 | | ND@1.0 | | ND@2.0 | J | | | | |
| SEC-BUTYLBENZENE | ug/l | ND@1.0 | | NA | | NA | | NA | | NA | | NA | | | | | |
| STYRENE | ug/l | ND@1.0 | | NA | | ND@1 | J | NA | | NA | | NA | | | | | |
| TERT-BUTYLBENZENE | ug/l | ND@1.0 | | NA | | NA | | NA | | NA | | NA | | | | | |
| TETRACHLOROETHENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@2.0 | | | | | |
| TETRAHYDROFURAN | ug/l | NA | | ND@10.0 | | ND@10 | | ND@10.0 | | ND@10.0 | | ND@20.0 | | | | | |
| TOLUENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | J | ND@1.0 | | ND@1.0 | | ND@2.0 | | | | | |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@2.0 | | | | | |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | ND@1.0 | | ND@2 | | ND@1.0 | | ND@1.0 | | ND@2.0 | | | | | |
| TRICHLOROETHENE | ug/l | 17 | | 34 | | 150 | | 80.2 | | 53.8 | | 46.7 | | | | | |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@2.0 | | | | | |
| VINYL ACETATE | ug/l | NA | | NA | | ND@2 | | NA | | NA | | NA | | | | | |
| VINYL CHLORIDE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@2.0 | | | | | |

**Endicott, New York**
**Groundwater Analytical Chemistry Data**
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| | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Sample Location** | | EN-440 | | EN-440 | | EN-440 | | EN-440 | | EN-441 | | EN-441 | | | |
| **Sample Description** | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | | |
| **Sample Date** | | 02/22/2005 | | 05/08/2005 | | 08/16/2005 | | 11/07/2005 | | 02/22/2005 | | 05/08/2005 | | | |
| **Laboratory Sample I.D.** | | 0502064 | | 0505123 | | 0509046 | | 0512501 | | 0502065 | | 0505124 | | | |
| **Sample Comment Codes** | | | | | | | | | | | | | | | |
| **Parameter** | **Units** | | | | | | | | | | | | | | |
| **Volatile Organics** | | | | | | | | | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | | |
| 1,1,1-TRICHLOROETHANE | ug/l | 6 | | 3.78 | | 3.28 | | 3.3 | | 8 | | 7.1 | | | |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | | |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | 0.4 | J | 0.39 | J | ND@1.0 | | ND@1.0 | | 0.3 | J | 0.43 | J | | |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | | |
| 1,1-DICHLOROETHANE | ug/l | 0.4 | J | 0.26 | J | ND@1.0 | | ND@1.0 | | 0.8 | J | 0.83 | J | | |
| 1,1-DICHLOROETHENE | ug/l | 2 | | 1.46 | | 0.33 | J | 0.97 | J | 2 | | 2.28 | | | |
| 1,1-DICHLOROPROPENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| 1,2,3-TRICHLOROBENZENE | ug/l | NA | | ND@1.0 | | ND@1.0 | | ND@1.0 | | NA | | ND@1.0 | | | |
| 1,2,3-TRICHLOROPROPANE | ug/l | NA | | ND@1.0 | | ND@1.0 | | ND@1.0 | | NA | | ND@1.0 | | | |
| 1,2,4-TRICHLOROBENZENE | ug/l | NA | | ND@1.0 | | ND@1.0 | | ND@1.0 | | NA | | ND@1.0 | | | |
| 1,2,4-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| 1,2-DIBROMOETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | | |
| 1,2-DICHLOROBENZENE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | | |
| 1,2-DICHLOROETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | | |
| 1,2-DICHLOROPROPANE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | | |
| 1,3,5-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| 1,3-DICHLOROBENZENE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | | |
| 1,3-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| 1,4-DICHLOROBENZENE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | | |
| 2,2-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| 2-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| 4-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| ACETONE | ug/l | ND@10 | | ND@10.0 | | ND@10.0 | | ND@10.0 | | ND@10 | | ND@10.0 | | | |
| BENZENE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | J | ND@1.0 | | | |
| BROMOBENZENE | ug/l | NA | | ND@1.0 | | ND@1.0 | | ND@1.0 | | NA | | ND@1.0 | | | |
| BROMOCHLOROMETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| BROMODICHLOROMETHANE | ug/l | ND@1 | | ND@1.0 | J | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | J | | |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@2 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2 | | ND@1.0 | | | |
| BROMOMETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | | |
| CARBON DISULFIDE | ug/l | ND@1 | | NA | | NA | | NA | | ND@1 | | NA | | | |
| CARBON TETRACHLORIDE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | | |
| CHLOROBENZENE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | J | ND@1 | | ND@1.0 | | | |
| CHLORODIBROMOMETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | | |
| CHLOROETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | | |
| CHLOROMETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | | |
| CIS-1,2-DICHLOROETHENE | ug/l | 6 | | 4.36 | | 3.33 | | 3.23 | | 15 | | 15.3 | | | |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@2 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2 | | ND@1.0 | | | |
| DIBROMOMETHANE | ug/l | NA | | ND@1.0 | | ND@1.0 | | ND@1.0 | | NA | | ND@1.0 | | | |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | | |
| ETHYLBENZENE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | J | ND@1.0 | | | |
| HEXACHLOROBUTADIENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| ISOPROPANOL | ug/l | ND@10 | R | NA | | NA | | NA | | ND@10 | R | NA | | | |
| ISOPROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| ISOPROPYLTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| M,P-XYLENE | ug/l | ND@2 | | ND@2.0 | | ND@2.0 | | ND@2.0 | | ND@2 | J | ND@2.0 | | | |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | ND@1 | | NA | | NA | | NA | | ND@1 | | NA | | | |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | ND@2 | | NA | | NA | | NA | | ND@2 | | NA | | | |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | | |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | | |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | ND@1 | | NA | | NA | | NA | | ND@1 | | NA | | | |
| NAPHTHALENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| N-BUTYL ACETATE | ug/l | ND@2 | | NA | | NA | | NA | | ND@2 | | NA | | | |
| N-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| N-PROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| O-XYLENE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | J | ND@1 | J | ND@1.0 | | | |
| SEC-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| STYRENE | ug/l | ND@1 | | NA | | NA | | NA | | ND@1 | J | NA | | | |
| TERT-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| TETRACHLOROETHENE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | 2 | | 1.38 | | | |
| TETRAHYDROFURAN | ug/l | ND@10 | | ND@10.0 | | ND@10.0 | | ND@10.0 | | ND@10 | | ND@10.0 | | | |
| TOLUENE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | J | ND@1.0 | | | |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | | |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@2 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2 | | ND@1.0 | | | |
| TRICHLOROETHENE | ug/l | 350 | | 308 | | 242 | | 186 | | 420 | | 367 | | | |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | | |
| VINYL ACETATE | ug/l | ND@2 | | NA | | NA | | NA | | ND@2 | | NA | | | |
| VINYL CHLORIDE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | | |

**Endicott, New York**
**Groundwater Analytical Chemistry Data**
January 1, 2005 - December 31, 2005

| **Sample Location** | | EN-441 | | EN-441 | | EN-442A | | EN-442A | | EN-442A | | EN-442A | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Sample Description** | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | |
| **Sample Date** | | 08/16/2005 | | 11/07/2005 | | 02/22/2005 | | 05/08/2005 | | 08/16/2005 | | 11/07/2005 | |
| **Laboratory Sample I.D.** | | 0509047 | | 0512502 | | 0502061 | | 0505118 | | 0509051 | | 0512503 | |
| **Sample Comment Codes** | | | | | | | | | | | | | |
| **Parameter** | **Units** | | | | | | | | | | | | |
| **Volatile Organics** | | | | | | | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@2.0 | J | ND@2.0 | |
| 1,1,1-TRICHLOROETHANE | ug/l | 5.8 | | 5.8 | | 6 | | 3 | | 3.65 | | 3.07 | |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@2.0 | | ND@2.0 | |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | 0.32 | J | ND@1.0 | | ND@1 | | 1.58 | | ND@2.0 | | ND@2.0 | |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@2.0 | | ND@2.0 | |
| 1,1-DICHLOROETHANE | ug/l | 0.56 | J | 0.35 | J | 0.6 | J | ND@1.0 | | ND@2.0 | | ND@2.0 | |
| 1,1-DICHLOROETHENE | ug/l | 0.88 | J | 1.1 | | 0.5 | J | ND@1.0 | | ND@2.0 | | ND@2.0 | |
| 1,1-DICHLOROPROPENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2,3-TRICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | NA | | ND@1.0 | | ND@2.0 | | ND@2.0 | |
| 1,2,3-TRICHLOROPROPANE | ug/l | ND@1.0 | | ND@1.0 | | NA | | ND@1.0 | | ND@2.0 | | ND@2.0 | |
| 1,2,4-TRICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | NA | | ND@1.0 | | ND@2.0 | | ND@2.0 | |
| 1,2,4-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DIBROMOETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@2.0 | | ND@2.0 | |
| 1,2-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@2.0 | J | ND@2.0 | |
| 1,2-DICHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@2.0 | | ND@2.0 | |
| 1,2-DICHLOROPROPANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@2.0 | | ND@2.0 | |
| 1,3,5-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,3-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@2.0 | | ND@2.0 | |
| 1,3-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,4-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@2.0 | J | ND@2.0 | |
| 2,2-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 2-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 4-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ACETONE | ug/l | ND@10.0 | | ND@10.0 | | ND@10 | | ND@10.0 | | ND@20.0 | | ND@20.0 | |
| BENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@2.0 | | ND@2.0 | |
| BROMOBENZENE | ug/l | ND@1.0 | | ND@1.0 | | NA | | ND@1.0 | | ND@2.0 | | ND@2.0 | |
| BROMOCHLOROMETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| BROMODICHLOROMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@2.0 | | ND@2.0 | |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@1.0 | | ND@1.0 | | ND@2 | | ND@1.0 | | ND@2.0 | | ND@2.0 | |
| BROMOMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@2.0 | | ND@2.0 | |
| CARBON DISULFIDE | ug/l | NA | | NA | | ND@1 | | NA | | NA | | NA | |
| CARBON TETRACHLORIDE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@2.0 | | ND@2.0 | |
| CHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | J | ND@1 | | ND@1.0 | | ND@2.0 | | ND@2.0 | J |
| CHLORODIBROMOMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@2.0 | | ND@2.0 | |
| CHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@2.0 | | ND@2.0 | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@1.0 | | ND@1.0 | | 0.2 | J | ND@1.0 | | ND@2.0 | | ND@2.0 | |
| CHLOROMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@2.0 | | ND@2.0 | |
| CIS-1,2-DICHLOROETHENE | ug/l | 8.2 | | 12.1 | | 3 | | 2.13 | | 2.99 | | 2.67 | |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | ND@1.0 | | ND@2 | | ND@1.0 | | ND@2.0 | | ND@2.0 | |
| DIBROMOMETHANE | ug/l | ND@1.0 | | ND@1.0 | | NA | | ND@1.0 | | ND@2.0 | | ND@2.0 | |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@2.0 | | ND@2.0 | |
| ETHYLBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@2.0 | | ND@2.0 | |
| HEXACHLOROBUTADIENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ISOPROPANOL | ug/l | NA | | NA | | ND@10 | R | NA | | NA | | NA | |
| ISOPROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ISOPROPYLTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| M,P-XYLENE | ug/l | ND@2.0 | | ND@2.0 | | ND@2 | | ND@2.0 | | ND@4.0 | | ND@4.0 | |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | NA | | NA | | ND@1 | | NA | | NA | | NA | |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | NA | | NA | | ND@2 | | NA | | NA | | NA | |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | ND@1.0 | | 0.85 | J | ND@1 | | ND@1.0 | | ND@2.0 | | ND@2.0 | |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@2.0 | | ND@2.0 | |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | NA | | NA | | ND@1 | | NA | | NA | | NA | |
| NAPHTHALENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| N-BUTYL ACETATE | ug/l | NA | | NA | | ND@2 | | NA | | NA | | NA | |
| N-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| N-PROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| O-XYLENE | ug/l | ND@1.0 | | ND@1.0 | J | ND@1 | | ND@1.0 | | ND@2.0 | | ND@2.0 | J |
| SEC-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| STYRENE | ug/l | NA | | NA | | ND@1 | | NA | | NA | | NA | |
| TERT-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| TETRACHLOROETHENE | ug/l | ND@1.0 | | 3.12 | | ND@1 | | ND@1.0 | | ND@2.0 | | ND@2.0 | |
| TETRAHYDROFURAN | ug/l | ND@10.0 | | ND@10.0 | | ND@10 | | ND@10.0 | | ND@20.0 | | ND@20.0 | |
| TOLUENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@2.0 | | ND@2.0 | |
| TRANS-1,2-DICHLOROETHENE | ug/l | 0.43 | J | ND@1.0 | | ND@1 | | ND@1.0 | | ND@2.0 | | ND@2.0 | |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | ND@1.0 | | ND@2 | | ND@1.0 | | ND@2.0 | | ND@2.0 | |
| TRICHLOROETHENE | ug/l | 364 | | 207 | | 90 | | 71.1 | | 67.1 | | 56 | |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@2.0 | | ND@2.0 | |
| VINYL ACETATE | ug/l | NA | | NA | | ND@2 | | NA | | NA | | NA | |
| VINYL CHLORIDE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@2.0 | | ND@2.0 | |

**Endicott, New York**
**Groundwater Analytical Chemistry Data**
January 1, 2005 - December 31, 2005

| **Sample Location** | | EN-442B | | EN-442B | | EN-442B | | EN-442B | | EN-442B | | EN-443 | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Sample Description** | | GROUNDWATER | | REPLICATE | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | |
| **Sample Date** | | 02/22/2005 | | 02/22/2005 | | 05/08/2005 | | 08/16/2005 | | 11/07/2005 | | 02/22/2005 | |
| **Laboratory Sample I.D.** | | 0502062 | | 245539-11 | | 0505119 | | 0509052 | | 0512504 | | 0502060 | |
| **Sample Comment Codes** | | | | | X | | | | | | | | |
| **Parameter** | **Units** | | | | | | | | | | | | |
| **Volatile Organics** | | | | | | | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2 | |
| 1,1,1-TRICHLOROETHANE | ug/l | 13 | | 12 | | 8.2 | | 6.9 | | 9.6 | | 3 | |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2 | |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2 | |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2 | |
| 1,1-DICHLOROETHANE | ug/l | 1 | | 1.2 | | 0.92 | J | 0.65 | J | 0.82 | J | 0.7 | J |
| 1,1-DICHLOROETHENE | ug/l | 2 | | 1.6 | | 1.19 | | 0.63 | J | 1.11 | | ND@2 | |
| 1,1-DICHLOROPROPENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | |
| 1,2,3-TRICHLOROBENZENE | ug/l | NA | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | NA | |
| 1,2,3-TRICHLOROPROPANE | ug/l | NA | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | NA | |
| 1,2,4-TRICHLOROBENZENE | ug/l | NA | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | NA | |
| 1,2,4-TRIMETHYLBENZENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | |
| 1,2-DIBROMOETHANE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2 | |
| 1,2-DICHLOROBENZENE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2 | |
| 1,2-DICHLOROETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2 | |
| 1,2-DICHLOROPROPANE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2 | |
| 1,3,5-TRIMETHYLBENZENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | |
| 1,3-DICHLOROBENZENE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2 | |
| 1,3-DICHLOROPROPANE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | |
| 1,4-DICHLOROBENZENE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2 | |
| 2,2-DICHLOROPROPANE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | |
| 2-CHLOROTOLUENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | |
| 4-CHLOROTOLUENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | |
| ACETONE | ug/l | ND@10 | | NA | | ND@10.0 | | ND@10.0 | | ND@10.0 | | ND@20 | |
| BENZENE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2 | |
| BROMOBENZENE | ug/l | NA | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | NA | |
| BROMOCHLOROMETHANE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | |
| BROMODICHLOROMETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | J | ND@1.0 | | ND@1.0 | | ND@2 | |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@2 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@4 | |
| BROMOMETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2 | |
| CARBON DISULFIDE | ug/l | ND@1 | | NA | | NA | | NA | | NA | | ND@2 | |
| CARBON TETRACHLORIDE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2 | |
| CHLOROBENZENE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | J | ND@2 | |
| CHLORODIBROMOMETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2 | |
| CHLOROETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2 | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | 0.4 | J | ND@1.0 | | 0.4 | J | ND@1.0 | | 0.46 | J | ND@2 | |
| CHLOROMETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2 | |
| CIS-1,2-DICHLOROETHENE | ug/l | 8 | | 8.6 | | 7.6 | | 5.6 | | 7.4 | | 6 | |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@2 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@4 | |
| DIBROMOMETHANE | ug/l | NA | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | NA | |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2 | |
| ETHYLBENZENE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2 | |
| HEXACHLOROBUTADIENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | |
| ISOPROPANOL | ug/l | ND@10 | R | NA | | NA | | NA | | NA | | ND@20 | R |
| ISOPROPYLBENZENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | |
| ISOPROPYLTOLUENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | |
| M,P-XYLENE | ug/l | ND@2 | | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | | ND@4 | |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | ND@1 | | NA | | NA | | NA | | NA | | ND@2 | |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | ND@2 | | NA | | NA | | NA | | NA | | ND@4 | |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | ND@1 | | NA | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2 | |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2 | |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | ND@1 | | NA | | NA | | NA | | NA | | ND@2 | |
| NAPHTHALENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | |
| N-BUTYL ACETATE | ug/l | ND@2 | | NA | | NA | | NA | | NA | | ND@4 | |
| N-BUTYLBENZENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | |
| N-PROPYLBENZENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | |
| O-XYLENE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | J | ND@2 | |
| SEC-BUTYLBENZENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | |
| STYRENE | ug/l | ND@1 | | ND@1.0 | | NA | | NA | | NA | | ND@2 | |
| TERT-BUTYLBENZENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | |
| TETRACHLOROETHENE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | 11 | |
| TETRAHYDROFURAN | ug/l | ND@10 | | NA | | ND@10.0 | | ND@10.0 | | ND@10.0 | | ND@20 | |
| TOLUENE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2 | |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2 | |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@2 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@4 | |
| TRICHLOROETHENE | ug/l | 170 | | 62 | | 159 | | 108 | | 138 | | 39 | |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2 | |
| VINYL ACETATE | ug/l | ND@2 | | NA | | NA | | NA | | NA | | ND@4 | |
| VINYL CHLORIDE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2 | |

**Endicott, New York**
**Groundwater Analytical Chemistry Data**
January 1, 2005 - December 31, 2005

| **Sample Location** | | EN-443 | | EN-443 | | EN-443 | | EN-444A | | EN-444A | | EN-444A | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Sample Description** | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | |
| **Sample Date** | | 05/08/2005 | | 08/17/2005 | | 11/09/2005 | | 02/23/2005 | | 05/11/2005 | | 08/16/2005 | |
| **Laboratory Sample I.D.** | | 0505120 | | 0509064 | | 0512706 | | 0502134 | | 0505351 | | 0509036 | |
| **Sample Comment Codes** | | | | | | | | | | | | | |
| **Parameter** | **Units** | | | | | | | | | | | | |
| **Volatile Organics** | | | | | | | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | 0.32 | J | ND@2.0 | J | ND@2.0 | | ND@2 | | ND@2.0 | | ND@1.0 | J |
| 1,1,1-TRICHLOROETHANE | ug/l | 2.15 | | 2.32 | | 1.41 | J | 2 | J | 1.19 | J | 1.13 | |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@2.0 | | ND@2.0 | | ND@2.0 | | ND@2 | | ND@2.0 | | ND@1.0 | |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@2.0 | | ND@2.0 | | ND@2.0 | | ND@2 | | ND@2.0 | | ND@1.0 | |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@2.0 | | ND@2.0 | | ND@2.0 | | ND@2 | | ND@2.0 | | ND@1.0 | |
| 1,1-DICHLOROETHANE | ug/l | 0.51 | J | 0.44 | J | ND@2.0 | | ND@2 | | ND@2.0 | | ND@1.0 | |
| 1,1-DICHLOROETHENE | ug/l | ND@2.0 | | ND@2.0 | | ND@2.0 | | ND@2 | | ND@2.0 | | ND@1.0 | |
| 1,1-DICHLOROPROPENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2,3-TRICHLOROBENZENE | ug/l | ND@2.0 | | ND@2.0 | | ND@2.0 | | NA | | ND@2.0 | | ND@1.0 | |
| 1,2,3-TRICHLOROPROPANE | ug/l | ND@2.0 | | ND@2.0 | | ND@2.0 | | NA | | ND@2.0 | | ND@1.0 | |
| 1,2,4-TRICHLOROBENZENE | ug/l | ND@2.0 | | ND@2.0 | | ND@2.0 | | NA | | ND@2.0 | | ND@1.0 | |
| 1,2,4-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DIBROMOETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@2.0 | | ND@2.0 | | ND@2.0 | | ND@2 | | ND@2.0 | | ND@1.0 | |
| 1,2-DICHLOROBENZENE | ug/l | ND@2.0 | | ND@2.0 | J | ND@2.0 | | ND@2 | | ND@2.0 | | ND@1.0 | J |
| 1,2-DICHLOROETHANE | ug/l | ND@2.0 | | ND@2.0 | | ND@2.0 | | ND@2 | | ND@2.0 | | ND@1.0 | |
| 1,2-DICHLOROPROPANE | ug/l | ND@2.0 | | ND@2.0 | | ND@2.0 | | ND@2 | | ND@2.0 | | ND@1.0 | |
| 1,3,5-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,3-DICHLOROBENZENE | ug/l | ND@2.0 | | ND@2.0 | | ND@2.0 | | ND@2 | | ND@2.0 | | ND@1.0 | |
| 1,3-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,4-DICHLOROBENZENE | ug/l | ND@2.0 | | ND@2.0 | J | ND@2.0 | | ND@2 | | ND@2.0 | | ND@1.0 | J |
| 2,2-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 2-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 4-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ACETONE | ug/l | ND@20.0 | | ND@20.0 | | ND@20.0 | | ND@20 | | ND@20.0 | | ND@10.0 | |
| BENZENE | ug/l | ND@2.0 | | ND@2.0 | | ND@2.0 | | ND@2 | | ND@2.0 | | ND@1.0 | |
| BROMOBENZENE | ug/l | ND@2.0 | | ND@2.0 | | ND@2.0 | | NA | | ND@2.0 | | ND@1.0 | |
| BROMOCHLOROMETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| BROMODICHLOROMETHANE | ug/l | ND@2.0 | | ND@2.0 | | ND@2.0 | | ND@2 | | ND@2.0 | | ND@1.0 | |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@2.0 | | ND@2.0 | | ND@2.0 | | ND@4 | | ND@2.0 | | ND@1.0 | |
| BROMOMETHANE | ug/l | ND@2.0 | | ND@2.0 | | ND@2.0 | J | ND@2 | | ND@2.0 | | ND@1.0 | |
| CARBON DISULFIDE | ug/l | NA | | NA | | NA | | ND@2 | | NA | | NA | |
| CARBON TETRACHLORIDE | ug/l | ND@2.0 | | ND@2.0 | | ND@2.0 | | ND@2 | | ND@2.0 | | ND@1.0 | |
| CHLOROBENZENE | ug/l | ND@2.0 | | ND@2.0 | | ND@2.0 | | ND@2 | | ND@2.0 | | ND@1.0 | |
| CHLORODIBROMOMETHANE | ug/l | ND@2.0 | | ND@2.0 | | ND@2.0 | | ND@2 | | ND@2.0 | | ND@1.0 | |
| CHLOROETHANE | ug/l | ND@2.0 | | ND@2.0 | | ND@2.0 | | ND@2 | | ND@2.0 | | ND@1.0 | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@2.0 | | ND@2.0 | | ND@2.0 | | ND@2 | | ND@2.0 | | ND@1.0 | |
| CHLOROMETHANE | ug/l | ND@2.0 | | ND@2.0 | | ND@2.0 | | ND@2 | | ND@2.0 | | ND@1.0 | |
| CIS-1,2-DICHLOROETHENE | ug/l | 7.6 | | 7.4 | | 5.5 | J | 0.8 | J | ND@2.0 | | 0.6 | J |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@2.0 | | ND@2.0 | | ND@2.0 | | ND@4 | | ND@2.0 | | ND@1.0 | |
| DIBROMOMETHANE | ug/l | ND@2.0 | | ND@2.0 | | ND@2.0 | | NA | | ND@2.0 | | ND@1.0 | |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@2.0 | | ND@2.0 | | ND@2.0 | | ND@2 | | ND@2.0 | | ND@1.0 | |
| ETHYLBENZENE | ug/l | ND@2.0 | | ND@2.0 | | ND@2.0 | | ND@2 | | ND@2.0 | | ND@1.0 | |
| HEXACHLOROBUTADIENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ISOPROPANOL | ug/l | NA | | NA | | NA | | ND@20 | R | NA | | NA | |
| ISOPROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ISOPROPYLTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| M,P-XYLENE | ug/l | ND@4.0 | | ND@4.0 | | ND@4.0 | | ND@4 | | ND@4.0 | | ND@2.0 | |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | NA | | NA | | NA | | ND@2 | | NA | | NA | |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | NA | | NA | | NA | | ND@4 | | NA | | NA | |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | ND@2.0 | | ND@2.0 | | ND@2.0 | | ND@2 | | ND@2.0 | | ND@1.0 | |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@2.0 | | ND@2.0 | | ND@2.0 | | ND@2 | | ND@2.0 | | ND@1.0 | |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | NA | | NA | | NA | | ND@2 | | NA | | NA | |
| NAPHTHALENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| N-BUTYL ACETATE | ug/l | NA | | NA | | NA | | ND@4 | | NA | | NA | |
| N-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| N-PROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| O-XYLENE | ug/l | ND@2.0 | | ND@2.0 | | ND@2.0 | | ND@2 | | ND@2.0 | | ND@1.0 | |
| SEC-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| STYRENE | ug/l | NA | | NA | | NA | | ND@2 | | NA | | NA | |
| TERT-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| TETRACHLOROETHENE | ug/l | 11 | | 12.2 | | 10.3 | J | ND@2 | | ND@2.0 | | ND@1.0 | |
| TETRAHYDROFURAN | ug/l | ND@20.0 | | ND@20.0 | | ND@20.0 | | ND@20 | | ND@20.0 | | 40.5 | |
| TOLUENE | ug/l | ND@2.0 | | ND@2.0 | | ND@2.0 | | ND@2 | | ND@2.0 | | ND@1.0 | |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@2.0 | | ND@2.0 | | ND@2.0 | | ND@2 | | ND@2.0 | | ND@1.0 | |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@2.0 | | ND@2.0 | | ND@2.0 | | ND@4 | | ND@2.0 | | ND@1.0 | |
| TRICHLOROETHENE | ug/l | 37.2 | | 40.3 | | 35 | J | 49 | | 44.2 | | 40.6 | |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@2.0 | | ND@2.0 | | ND@2.0 | | ND@2 | | ND@2.0 | | ND@1.0 | |
| VINYL ACETATE | ug/l | NA | | NA | | NA | | ND@4 | | NA | | NA | |
| VINYL CHLORIDE | ug/l | ND@2.0 | | ND@2.0 | | ND@2.0 | | ND@2 | | ND@2.0 | | ND@1.0 | |

**Endicott, New York**
**Groundwater Analytical Chemistry Data**
January 1, 2005 - December 31, 2005

| **Sample Location** | | EN-444A | | EN-444B | | EN-444B | | EN-444B | | EN-444B | | EN-445 | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Sample Description** | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | |
| **Sample Date** | | 11/07/2005 | | 02/23/2005 | | 05/11/2005 | | 08/16/2005 | | 11/07/2005 | | 02/21/2005 | |
| **Laboratory Sample I.D.** | | 0512509 | | 0502135 | | 0505352 | | 0509037 | | 0512510 | | 0502046 | |
| **Sample Comment Codes** | | | | | | | | | | | | | |
| **Parameter** | **Units** | | | | | | | | | | | | |
| **Volatile Organics** | | | | | | | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@2.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| 1,1,1-TRICHLOROETHANE | ug/l | ND@2.0 | | 7 | | 5.3 | | 5.1 | | 4.77 | | ND@1 | |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@2.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@2.0 | | 0.3 | J | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@2.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| 1,1-DICHLOROETHANE | ug/l | ND@2.0 | | 0.6 | J | 0.22 | J | ND@1.0 | | ND@1.0 | | ND@1 | |
| 1,1-DICHLOROETHENE | ug/l | ND@2.0 | | 2 | | 1.04 | | 0.83 | J | 0.82 | J | ND@1 | |
| 1,1-DICHLOROPROPENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2,3-TRICHLOROBENZENE | ug/l | ND@2.0 | | NA | | ND@1.0 | | ND@1.0 | | ND@1.0 | | NA | |
| 1,2,3-TRICHLOROPROPANE | ug/l | ND@2.0 | | NA | | ND@1.0 | | ND@1.0 | | ND@1.0 | | NA | |
| 1,2,4-TRICHLOROBENZENE | ug/l | ND@2.0 | | NA | | ND@1.0 | | ND@1.0 | | ND@1.0 | | NA | |
| 1,2,4-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DIBROMOETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@2.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| 1,2-DICHLOROBENZENE | ug/l | ND@2.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| 1,2-DICHLOROETHANE | ug/l | ND@2.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| 1,2-DICHLOROPROPANE | ug/l | ND@2.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| 1,3,5-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,3-DICHLOROBENZENE | ug/l | ND@2.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| 1,3-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,4-DICHLOROBENZENE | ug/l | ND@2.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| 2,2-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 2-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 4-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ACETONE | ug/l | ND@20.0 | | ND@10 | | ND@10.0 | | 475 | | ND@10.0 | | ND@10 | |
| BENZENE | ug/l | ND@2.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| BROMOBENZENE | ug/l | ND@2.0 | | NA | | ND@1.0 | | ND@1.0 | J | ND@1.0 | | NA | |
| BROMOCHLOROMETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| BROMODICHLOROMETHANE | ug/l | ND@2.0 | | ND@1 | | ND@1.0 | J | ND@1.0 | | ND@1.0 | | ND@1 | |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@2.0 | | ND@2 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2 | |
| BROMOMETHANE | ug/l | ND@2.0 | | ND@1 | | ND@1.0 | | ND@1.0 | J | ND@1.0 | | ND@1 | |
| CARBON DISULFIDE | ug/l | NA | | ND@1 | | NA | | NA | | NA | | ND@1 | |
| CARBON TETRACHLORIDE | ug/l | ND@2.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| CHLOROBENZENE | ug/l | ND@2.0 | J | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | J | ND@1 | |
| CHLORODIBROMOMETHANE | ug/l | ND@2.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| CHLOROETHANE | ug/l | ND@2.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@2.0 | | ND@1 | | ND@1.0 | | ND@1.0 | J | ND@1.0 | | ND@1 | |
| CHLOROMETHANE | ug/l | ND@2.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| CIS-1,2-DICHLOROETHENE | ug/l | ND@2.0 | | 12 | | 9.7 | | 7 | | 6.6 | | ND@1 | |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@2.0 | | ND@2 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2 | |
| DIBROMOMETHANE | ug/l | ND@2.0 | | NA | | ND@1.0 | | ND@1.0 | | ND@1.0 | | NA | |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@2.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| ETHYLBENZENE | ug/l | ND@2.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| HEXACHLOROBUTADIENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ISOPROPANOL | ug/l | NA | | ND@10 | R | NA | | NA | | NA | | ND@10 | R |
| ISOPROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ISOPROPYLTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| M,P-XYLENE | ug/l | ND@4.0 | | ND@2 | | ND@2.0 | | ND@2.0 | | ND@2.0 | | ND@2 | |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | NA | | ND@1 | | NA | | NA | | NA | | ND@1 | |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | NA | | ND@2 | | NA | | NA | | NA | | ND@2 | |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | ND@2.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@2.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | NA | | ND@1 | | NA | | NA | | NA | | ND@1 | |
| NAPHTHALENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| N-BUTYL ACETATE | ug/l | NA | | ND@2 | | NA | | NA | | NA | | ND@2 | |
| N-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| N-PROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| O-XYLENE | ug/l | ND@2.0 | J | ND@1 | | ND@1.0 | | 0.51 | J | ND@1.0 | J | ND@1 | |
| SEC-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| STYRENE | ug/l | NA | | ND@1 | | NA | | NA | | NA | | ND@1 | |
| TERT-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| TETRACHLOROETHENE | ug/l | ND@2.0 | | 0.4 | J | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| TETRAHYDROFURAN | ug/l | ND@20.0 | | ND@10 | | ND@10.0 | | 3422 | | 137 | | ND@10 | |
| TOLUENE | ug/l | ND@2.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@2.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@2.0 | | ND@2 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2 | |
| TRICHLOROETHENE | ug/l | 28.1 | | 340 | | 322 | | 203 | | 159 | | ND@1 | |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@2.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| VINYL ACETATE | ug/l | NA | | ND@2 | | NA | | NA | | NA | | ND@2 | |
| VINYL CHLORIDE | ug/l | ND@2.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | |

**Endicott, New York**
**Groundwater Analytical Chemistry Data**
January 1, 2005 - December 31, 2005

| **Sample Location** | | EN-445 | | EN-445 | | EN-445 | | EN-446A | | EN-446A | | EN-446A | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Sample Description** | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | |
| **Sample Date** | | 05/08/2005 | | 08/17/2005 | | 11/08/2005 | | 02/22/2005 | | 05/11/2005 | | 08/16/2005 | |
| **Laboratory Sample I.D.** | | 0505115 | | 0509065 | | 0512634 | | 0502066 | | 0505353 | | 0509038 | |
| **Sample Comment Codes** | | | | | | | | | | | | | |
| **Parameter** | **Units** | | | | | | | | | | | | |
| **Volatile Organics** | | | | | | | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| 1,1,1-TRICHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | J | 3 | | 1.28 | | 3.96 | |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| 1,1-DICHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| 1,1-DICHLOROETHENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | 0.42 | J |
| 1,1-DICHLOROPROPENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2,3-TRICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | NA | | ND@1.0 | | ND@1.0 | |
| 1,2,3-TRICHLOROPROPANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | NA | | ND@1.0 | | ND@1.0 | |
| 1,2,4-TRICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | NA | | ND@1.0 | | ND@1.0 | |
| 1,2,4-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DIBROMOETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| 1,2-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| 1,2-DICHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| 1,2-DICHLOROPROPANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| 1,3,5-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,3-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| 1,3-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,4-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| 2,2-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 2-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 4-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ACETONE | ug/l | ND@10.0 | | ND@10.0 | | ND@10.0 | | ND@10 | | ND@10.0 | | ND@10.0 | |
| BENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| BROMOBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | NA | | ND@1.0 | | ND@1.0 | J |
| BROMOCHLOROMETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| BROMODICHLOROMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | J | ND@1.0 | |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2 | | ND@1.0 | | ND@1.0 | |
| BROMOMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | J |
| CARBON DISULFIDE | ug/l | NA | | NA | | NA | | ND@1 | | NA | | NA | |
| CARBON TETRACHLORIDE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| CHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | J | ND@1 | | ND@1.0 | | ND@1.0 | |
| CHLORODIBROMOMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| CHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | J |
| CHLOROMETHANE | ug/l | 1.15 | | 1.49 | J | 1.8 | J | ND@1 | | ND@1.0 | | ND@1.0 | |
| CIS-1,2-DICHLOROETHENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | 2 | | 1.77 | | 6 | |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2 | | ND@1.0 | | ND@1.0 | |
| DIBROMOMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | NA | | ND@1.0 | | ND@1.0 | |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| ETHYLBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| HEXACHLOROBUTADIENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ISOPROPANOL | ug/l | NA | | NA | | NA | | ND@10 | R | NA | | NA | |
| ISOPROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ISOPROPYLTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| M,P-XYLENE | ug/l | ND@2.0 | | ND@2.0 | | ND@2.0 | | ND@2 | | ND@2.0 | | ND@2.0 | |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | NA | | NA | | NA | | ND@1 | | NA | | NA | |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | NA | | NA | | NA | | ND@2 | | NA | | NA | |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | NA | | NA | | NA | | ND@1 | | NA | | NA | |
| NAPHTHALENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| N-BUTYL ACETATE | ug/l | NA | | NA | | NA | | ND@2 | | NA | | NA | |
| N-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| N-PROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| O-XYLENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | J | ND@1 | | ND@1.0 | | ND@1.0 | |
| SEC-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| STYRENE | ug/l | NA | | NA | | NA | | ND@1 | | NA | | NA | |
| TERT-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| TETRACHLOROETHENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| TETRAHYDROFURAN | ug/l | ND@10.0 | | ND@10.0 | | ND@10.0 | | ND@10 | | ND@10.0 | | ND@10.0 | |
| TOLUENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2 | | ND@1.0 | | ND@1.0 | |
| TRICHLOROETHENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | 98 | | 69 | | 96.5 | |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| VINYL ACETATE | ug/l | NA | | NA | | NA | | ND@2 | | NA | | NA | |
| VINYL CHLORIDE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | |

**Endicott, New York**
**Groundwater Analytical Chemistry Data**
January 1, 2005 - December 31, 2005

| **Sample Location** | | EN-446A | | EN-446B | | EN-446B | | EN-446B | | EN-446B | | EN-447A | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Sample Description** | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | |
| **Sample Date** | | 11/07/2005 | | 02/22/2005 | | 05/11/2005 | | 08/16/2005 | | 11/07/2005 | | 02/23/2005 | |
| **Laboratory Sample I.D.** | | 0512507 | | 0502067 | | 0505354 | | 0509039 | | 0512508 | | 0502136 | |
| **Sample Comment Codes** | | | | | | | | | | | | | |
| **Parameter** | **Units** | | | | | | | | | | | | |
| **Volatile Organics** | | | | | | | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| 1,1,1-TRICHLOROETHANE | ug/l | 4.96 | | 8 | | 4.41 | | 5.7 | | 5.3 | | 5 | |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | 0.55 | J | ND@1.0 | | ND@1 | |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| 1,1-DICHLOROETHANE | ug/l | 0.24 | J | 0.4 | J | ND@1.0 | | ND@1.0 | | 0.22 | J | ND@1 | |
| 1,1-DICHLOROETHENE | ug/l | 0.64 | J | 2 | | 0.86 | J | 0.8 | J | 0.69 | J | ND@1 | |
| 1,1-DICHLOROPROPENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2,3-TRICHLOROBENZENE | ug/l | ND@1.0 | | NA | | ND@1.0 | | ND@1.0 | | ND@1.0 | | NA | |
| 1,2,3-TRICHLOROPROPANE | ug/l | ND@1.0 | | NA | | ND@1.0 | | ND@1.0 | | ND@1.0 | | NA | |
| 1,2,4-TRICHLOROBENZENE | ug/l | ND@1.0 | | NA | | ND@1.0 | | ND@1.0 | | ND@1.0 | | NA | |
| 1,2,4-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DIBROMOETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| 1,2-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| 1,2-DICHLOROETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| 1,2-DICHLOROPROPANE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| 1,3,5-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,3-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| 1,3-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,4-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| 2,2-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 2-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 4-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ACETONE | ug/l | ND@10.0 | | ND@10 | | ND@10.0 | | 5305 | | 13.2 | | ND@10 | |
| BENZENE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | J |
| BROMOBENZENE | ug/l | ND@1.0 | | NA | | ND@1.0 | | ND@1.0 | J | ND@1.0 | | NA | |
| BROMOCHLOROMETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| BROMODICHLOROMETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | J | ND@1.0 | | ND@1.0 | | ND@1 | |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@1.0 | | ND@2 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2 | |
| BROMOMETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| CARBON DISULFIDE | ug/l | NA | | ND@1 | | NA | | NA | | NA | | ND@1 | |
| CARBON TETRACHLORIDE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| CHLOROBENZENE | ug/l | ND@1.0 | J | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | J | ND@1 | |
| CHLORODIBROMOMETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| CHLOROETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | J | ND@1.0 | | ND@1 | |
| CHLOROMETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| CIS-1,2-DICHLOROETHENE | ug/l | 10.2 | | 8 | | 6.9 | | 7.5 | | 8.7 | | 4 | |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | ND@2 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2 | |
| DIBROMOMETHANE | ug/l | ND@1.0 | | NA | | ND@1.0 | | ND@1.0 | | ND@1.0 | | NA | |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| ETHYLBENZENE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | J |
| HEXACHLOROBUTADIENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ISOPROPANOL | ug/l | NA | | ND@10 | R | NA | | NA | | NA | | ND@10 | R |
| ISOPROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ISOPROPYLTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| M,P-XYLENE | ug/l | ND@2.0 | | ND@2 | | ND@2.0 | | ND@2.0 | | ND@2.0 | | ND@2 | J |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | NA | | ND@1 | | NA | | NA | | NA | | ND@1 | |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | NA | | ND@2 | | NA | | NA | | NA | | ND@2 | |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | NA | | ND@1 | | NA | | NA | | NA | | ND@1 | |
| NAPHTHALENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| N-BUTYL ACETATE | ug/l | NA | | ND@2 | | NA | | NA | | NA | | ND@2 | |
| N-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| N-PROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| O-XYLENE | ug/l | ND@1.0 | J | ND@1 | | ND@1.0 | | 0.72 | J | ND@1.0 | J | ND@1 | J |
| SEC-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| STYRENE | ug/l | NA | | ND@1 | | NA | | NA | | NA | | ND@1 | J |
| TERT-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| TETRACHLOROETHENE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| TETRAHYDROFURAN | ug/l | ND@10.0 | | ND@10 | | ND@10.0 | | 7174 | J | ND@10.0 | | ND@10 | |
| TOLUENE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | J |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | ND@2 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2 | |
| TRICHLOROETHENE | ug/l | 137 | | 280 | | 256 | | 154 | | 144 | | 140 | |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| VINYL ACETATE | ug/l | NA | | ND@2 | | NA | | NA | | NA | | ND@2 | |
| VINYL CHLORIDE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | |

**Endicott, New York**
**Groundwater Analytical Chemistry Data**
January 1, 2005 - December 31, 2005

| | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Sample Location** | | EN-447A | | EN-447A | | EN-447A | | EN-447A | | EN-447B | | EN-447B | |
| **Sample Description** | | GROUNDWATER | | GROUNDWATER | | REPLICATE | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | |
| **Sample Date** | | 05/12/2005 | | 08/15/2005 | | 08/15/2005 | | 11/08/2005 | | 02/23/2005 | | 05/12/2005 | |
| **Laboratory Sample I.D.** | | 0505377 | | 0508840 | | 251162-05 | | 0512630 | | 0502137 | | 0505378 | |
| **Sample Comment Codes** | | | | | | | | | | | | | |
| **Parameter** | **Units** | | | | | | | | | | | | |
| **Volatile Organics** | | | | | | | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@1.0 | | ND@2.0 | J | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | |
| 1,1,1-TRICHLOROETHANE | ug/l | 3.52 | | 2.53 | | 3.9 | | 2.64 | | 12 | | 9.3 | |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@1.0 | | ND@2.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1.0 | | ND@2.0 | | ND@1.0 | | ND@1.0 | | 0.4 | J | ND@1.0 | |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@1.0 | | ND@2.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | |
| 1,1-DICHLOROETHANE | ug/l | ND@1.0 | | ND@2.0 | | ND@1.0 | | ND@1.0 | | 0.9 | J | 0.66 | J |
| 1,1-DICHLOROETHENE | ug/l | ND@1.0 | | ND@2.0 | | ND@1.0 | | ND@1.0 | | 1 | | 0.86 | J |
| 1,1-DICHLOROPROPENE | ug/l | NA | | NA | | ND@1.0 | | NA | | NA | | NA | |
| 1,2,3-TRICHLOROBENZENE | ug/l | ND@1.0 | | ND@2.0 | | ND@1.0 | | ND@1.0 | | NA | | ND@1.0 | |
| 1,2,3-TRICHLOROPROPANE | ug/l | ND@1.0 | | ND@2.0 | | ND@1.0 | | ND@1.0 | | NA | | ND@1.0 | |
| 1,2,4-TRICHLOROBENZENE | ug/l | ND@1.0 | | ND@2.0 | | ND@1.0 | | ND@1.0 | | NA | | ND@1.0 | |
| 1,2,4-TRIMETHYLBENZENE | ug/l | NA | | NA | | ND@1.0 | | NA | | NA | | NA | |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | NA | | NA | | ND@1.0 | | NA | | NA | | NA | |
| 1,2-DIBROMOETHANE | ug/l | NA | | NA | | ND@1.0 | | NA | | NA | | NA | |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1.0 | | ND@2.0 | | ND@1.0 | | ND@1.0 | | 0.4 | J | ND@1.0 | |
| 1,2-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@2.0 | J | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | |
| 1,2-DICHLOROETHANE | ug/l | ND@1.0 | | ND@2.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | |
| 1,2-DICHLOROPROPANE | ug/l | ND@1.0 | | ND@2.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | |
| 1,3,5-TRIMETHYLBENZENE | ug/l | NA | | NA | | ND@1.0 | | NA | | NA | | NA | |
| 1,3-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@2.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | |
| 1,3-DICHLOROPROPANE | ug/l | NA | | NA | | ND@1.0 | | NA | | NA | | NA | |
| 1,4-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@2.0 | J | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | |
| 2,2-DICHLOROPROPANE | ug/l | NA | | NA | | ND@1.0 | R | NA | | NA | | NA | |
| 2-CHLOROTOLUENE | ug/l | NA | | NA | | ND@1.0 | | NA | | NA | | NA | |
| 4-CHLOROTOLUENE | ug/l | NA | | NA | | ND@1.0 | | NA | | NA | | NA | |
| ACETONE | ug/l | ND@10.0 | | ND@20.0 | | NA | | ND@10.0 | | ND@10 | | ND@10.0 | |
| BENZENE | ug/l | ND@1.0 | | ND@2.0 | | ND@1.0 | | ND@1.0 | | ND@1 | J | ND@1.0 | |
| BROMOBENZENE | ug/l | ND@1.0 | | ND@2.0 | | ND@1.0 | | ND@1.0 | | NA | | ND@1.0 | |
| BROMOCHLOROMETHANE | ug/l | NA | | NA | | ND@1.0 | | NA | | NA | | NA | |
| BROMODICHLOROMETHANE | ug/l | ND@1.0 | J | ND@2.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | J |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@1.0 | | ND@2.0 | | ND@1.0 | | ND@1.0 | | ND@2 | | ND@1.0 | |
| BROMOMETHANE | ug/l | ND@1.0 | | ND@2.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | |
| CARBON DISULFIDE | ug/l | NA | | NA | | NA | | NA | | ND@1 | | NA | |
| CARBON TETRACHLORIDE | ug/l | ND@1.0 | | ND@2.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | |
| CHLOROBENZENE | ug/l | ND@1.0 | | ND@2.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | |
| CHLORODIBROMOMETHANE | ug/l | ND@1.0 | | ND@2.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | |
| CHLOROETHANE | ug/l | ND@1.0 | | ND@2.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@1.0 | | ND@2.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | 0.35 | J |
| CHLOROMETHANE | ug/l | ND@1.0 | | ND@2.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | |
| CIS-1,2-DICHLOROETHENE | ug/l | 5.6 | | 3.32 | | ND@1.0 | R | 4.97 | | 17 | | 15.5 | |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | ND@2.0 | | ND@1.0 | | ND@1.0 | | ND@2 | | ND@1.0 | |
| DIBROMOMETHANE | ug/l | ND@1.0 | | ND@2.0 | | ND@1.0 | | ND@1.0 | | NA | | ND@1.0 | |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@1.0 | | ND@2.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | |
| ETHYLBENZENE | ug/l | ND@1.0 | | ND@2.0 | | ND@1.0 | | ND@1.0 | | ND@1 | J | ND@1.0 | |
| HEXACHLOROBUTADIENE | ug/l | NA | | NA | | ND@1.0 | | NA | | NA | | NA | |
| ISOPROPANOL | ug/l | NA | | NA | | NA | | NA | | ND@10 | R | NA | |
| ISOPROPYLBENZENE | ug/l | NA | | NA | | ND@1.0 | | NA | | NA | | NA | |
| ISOPROPYLTOLUENE | ug/l | NA | | NA | | ND@1.0 | | NA | | NA | | NA | |
| M,P-XYLENE | ug/l | ND@2.0 | | ND@4.0 | | ND@1.0 | | ND@2.0 | | ND@2 | J | ND@2.0 | |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | NA | | NA | | NA | | NA | | ND@1 | | NA | |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | NA | | NA | | NA | | NA | | ND@2 | | NA | |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | ND@1.0 | | ND@2.0 | | NA | | ND@1.0 | | ND@1 | | ND@1.0 | |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@1.0 | | ND@2.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | NA | | NA | | NA | | NA | | ND@1 | | NA | |
| NAPHTHALENE | ug/l | NA | | NA | | ND@1.0 | | NA | | NA | | NA | |
| N-BUTYL ACETATE | ug/l | NA | | NA | | NA | | NA | | ND@2 | | NA | |
| N-BUTYLBENZENE | ug/l | NA | | NA | | ND@1.0 | | NA | | NA | | NA | |
| N-PROPYLBENZENE | ug/l | NA | | NA | | ND@1.0 | | NA | | NA | | NA | |
| O-XYLENE | ug/l | ND@1.0 | | ND@2.0 | | ND@1.0 | | ND@1.0 | | ND@1 | J | ND@1.0 | |
| SEC-BUTYLBENZENE | ug/l | NA | | NA | | ND@1.0 | | NA | | NA | | NA | |
| STYRENE | ug/l | NA | | NA | | ND@1.0 | | NA | | ND@1 | J | NA | |
| TERT-BUTYLBENZENE | ug/l | NA | | NA | | ND@1.0 | | NA | | NA | | NA | |
| TETRACHLOROETHENE | ug/l | ND@1.0 | | ND@2.0 | | ND@1.0 | | ND@1.0 | | 5 | | 2.33 | |
| TETRAHYDROFURAN | ug/l | ND@10.0 | | ND@20.0 | | NA | | ND@10.0 | | ND@10 | | ND@10.0 | |
| TOLUENE | ug/l | ND@1.0 | | ND@2.0 | | ND@1.0 | | ND@1.0 | | ND@1 | J | ND@1.0 | |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@1.0 | | ND@2.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | ND@2.0 | | ND@1.0 | | ND@1.0 | | ND@2 | | ND@1.0 | |
| TRICHLOROETHENE | ug/l | 105 | | 75.6 | | 31 | | 80.8 | | 280 | | 196 | |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@1.0 | | ND@2.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | |
| VINYL ACETATE | ug/l | NA | | NA | | NA | | NA | | ND@2 | | NA | |
| VINYL CHLORIDE | ug/l | ND@1.0 | | ND@2.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | |

**Endicott, New York**
**Groundwater Analytical Chemistry Data**
January 1, 2005 - December 31, 2005

| **Sample Location** | | EN-447B | | EN-447B | | EN-447T | | EN-448 | | EN-449 | | EN-449 | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Sample Description** | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | |
| **Sample Date** | | 08/15/2005 | | 11/08/2005 | | 10/13/2005 | | 05/08/2005 | | 01/17/2005 | | 02/21/2005 | |
| **Laboratory Sample I.D.** | | 0508841 | | 0512631 | | 0511610 | | 0505121 | | 0500603 | | 0502057 | |
| **Sample Comment Codes** | | | | | | | | | | | | | |
| **Parameter** | **Units** | | | | | | | | | | | | |
| **Volatile Organics** | | | | | | | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@2.0 | | ND@1 | | ND@1 | |
| 1,1,1-TRICHLOROETHANE | ug/l | 10.3 | | 10 | | 1 | | 1.84 | J | 8 | | 9 | |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@2.0 | | ND@1 | | ND@1 | |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | 0.34 | J | ND@1.0 | | ND@1 | | ND@2.0 | | ND@1 | | ND@1 | |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@2.0 | | ND@1 | | ND@1 | |
| 1,1-DICHLOROETHANE | ug/l | 0.65 | J | 0.72 | J | ND@1 | | 0.51 | J | ND@1 | | ND@1 | |
| 1,1-DICHLOROETHENE | ug/l | 0.69 | J | 1.14 | | ND@1 | | ND@2.0 | | 0.3 | J | ND@1 | |
| 1,1-DICHLOROPROPENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2,3-TRICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | NA | | ND@2.0 | | NA | | NA | |
| 1,2,3-TRICHLOROPROPANE | ug/l | ND@1.0 | | ND@1.0 | | NA | | ND@2.0 | | NA | | NA | |
| 1,2,4-TRICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | NA | | ND@2.0 | | NA | | NA | |
| 1,2,4-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DIBROMOETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@2.0 | | ND@1 | | ND@1 | |
| 1,2-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@2.0 | | ND@1 | | ND@1 | |
| 1,2-DICHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@2.0 | | ND@1 | | ND@1 | |
| 1,2-DICHLOROPROPANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@2.0 | | ND@1 | | ND@1 | |
| 1,3,5-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,3-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@2.0 | | ND@1 | | ND@1 | |
| 1,3-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,4-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@2.0 | | ND@1 | | ND@1 | |
| 2,2-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 2-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 4-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ACETONE | ug/l | ND@10.0 | | ND@10.0 | | ND@10 | | ND@20.0 | | ND@10 | | ND@10 | |
| BENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@2.0 | | ND@1 | | ND@1 | |
| BROMOBENZENE | ug/l | ND@1.0 | | ND@1.0 | | NA | | ND@2.0 | | NA | | NA | |
| BROMOCHLOROMETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| BROMODICHLOROMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@2.0 | | ND@1 | | ND@1 | |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@1.0 | | ND@1.0 | | ND@2 | | ND@2.0 | | ND@2 | | ND@2 | |
| BROMOMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@2.0 | | ND@1 | | ND@1 | |
| CARBON DISULFIDE | ug/l | NA | | NA | | ND@1 | | NA | | ND@1 | | ND@1 | |
| CARBON TETRACHLORIDE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@2.0 | | ND@1 | | ND@1 | |
| CHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@2.0 | | ND@1 | | ND@1 | |
| CHLORODIBROMOMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@2.0 | | ND@1 | | ND@1 | |
| CHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@2.0 | | ND@1 | | ND@1 | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@1.0 | R | ND@1.0 | | ND@1 | | ND@2.0 | | 0.4 | J | 0.4 | J |
| CHLOROMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@2.0 | | ND@1 | | ND@1 | |
| CIS-1,2-DICHLOROETHENE | ug/l | 12.7 | | 15.9 | | 1 | | 1.19 | J | 2 | | 2 | |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | ND@1.0 | | ND@2 | | ND@2.0 | | ND@2 | | ND@2 | |
| DIBROMOMETHANE | ug/l | ND@1.0 | | ND@1.0 | | NA | | ND@2.0 | | NA | | NA | |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@2.0 | | ND@1 | | ND@1 | |
| ETHYLBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@2.0 | | ND@1 | | ND@1 | |
| HEXACHLOROBUTADIENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ISOPROPANOL | ug/l | NA | | NA | | ND@10 | R | NA | | ND@10 | R | ND@10 | R |
| ISOPROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ISOPROPYLTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| M,P-XYLENE | ug/l | ND@2.0 | | ND@2.0 | | ND@2 | | ND@4.0 | | ND@2 | | ND@2 | |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | NA | | NA | | ND@1 | | NA | | ND@1 | | ND@1 | |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | NA | | NA | | ND@2 | | NA | | ND@2 | | ND@2 | |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@2.0 | | ND@1 | | ND@1 | |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@2.0 | | ND@1 | | ND@1 | |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | NA | | NA | | ND@1 | | NA | | ND@1 | | ND@1 | |
| NAPHTHALENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| N-BUTYL ACETATE | ug/l | NA | | NA | | ND@2 | | NA | | ND@2 | | ND@2 | |
| N-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| N-PROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| O-XYLENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@2.0 | | ND@1 | | ND@1 | |
| SEC-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| STYRENE | ug/l | NA | | NA | | ND@1 | | NA | | ND@1 | | ND@1 | |
| TERT-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| TETRACHLOROETHENE | ug/l | 0.92 | J | 2.27 | | 1 | J | 1.12 | J | ND@1 | | ND@1 | |
| TETRAHYDROFURAN | ug/l | ND@10.0 | | ND@10.0 | | ND@10 | | ND@20.0 | | ND@10 | | ND@10 | |
| TOLUENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@2.0 | | ND@1 | | ND@1 | |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@2.0 | | ND@1 | | ND@1 | |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | ND@1.0 | | ND@2 | | ND@2.0 | | ND@2 | | ND@2 | |
| TRICHLOROETHENE | ug/l | 185 | | 197 | | 23 | | 38.4 | | 210 | | 240 | |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@2.0 | | ND@1 | | ND@1 | |
| VINYL ACETATE | ug/l | NA | | NA | | ND@2 | | NA | | ND@2 | | ND@2 | |
| VINYL CHLORIDE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@2.0 | | ND@1 | | ND@1 | |

**Endicott, New York**
**Groundwater Analytical Chemistry Data**
January 1, 2005 - December 31, 2005

| | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Sample Location** | | EN-449 | | EN-449 | | EN-449 | | EN-449 | | EN-449 | | EN-449 | | | |
| **Sample Description** | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | REPLICATE | | | |
| **Sample Date** | | 04/19/2005 | | 05/12/2005 | | 07/13/2005 | | 08/16/2005 | | 10/12/2005 | | 10/12/2005 | | | |
| **Laboratory Sample I.D.** | | 0504185 | | 0505376 | | 0507444 | | 0509007 | | 0511421 | | #### | | | |
| **Sample Comment Codes** | | | | | | | | | | | | | | | |
| **Parameter** | **Units** | | | | | | | | | | | | | | |
| **Volatile Organics** | | | | | | | | | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@1 | | ND@10.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | | |
| 1,1,1-TRICHLOROETHANE | ug/l | 7 | | ND@10.0 | | 8 | | 6.1 | | 6 | | 6 | | | |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@1 | | ND@10.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | | |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1 | | ND@10.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | | |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@1 | | ND@10.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | | |
| 1,1-DICHLOROETHANE | ug/l | ND@1 | | ND@10.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | | |
| 1,1-DICHLOROETHENE | ug/l | ND@1 | | ND@10.0 | | ND@1 | | ND@1.0 | J | ND@1 | | ND@1 | | | |
| 1,1-DICHLOROPROPENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| 1,2,3-TRICHLOROBENZENE | ug/l | NA | | ND@10.0 | | NA | | ND@1.0 | | NA | | NA | | | |
| 1,2,3-TRICHLOROPROPANE | ug/l | NA | | ND@10.0 | | NA | | ND@1.0 | | NA | | NA | | | |
| 1,2,4-TRICHLOROBENZENE | ug/l | NA | | ND@10.0 | | NA | | ND@1.0 | | NA | | NA | | | |
| 1,2,4-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| 1,2-DIBROMOETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1 | | ND@10.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | | |
| 1,2-DICHLOROBENZENE | ug/l | ND@1 | | ND@10.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | | |
| 1,2-DICHLOROETHANE | ug/l | ND@1 | | ND@10.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | | |
| 1,2-DICHLOROPROPANE | ug/l | ND@1 | | ND@10.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | | |
| 1,3,5-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| 1,3-DICHLOROBENZENE | ug/l | ND@1 | | ND@10.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | | |
| 1,3-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| 1,4-DICHLOROBENZENE | ug/l | ND@1 | | ND@10.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | | |
| 2,2-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| 2-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| 4-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| ACETONE | ug/l | ND@10 | | ND@100.0 | | ND@10 | | ND@10.0 | | ND@10 | | ND@10 | | | |
| BENZENE | ug/l | ND@1 | | ND@10.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | | |
| BROMOBENZENE | ug/l | NA | | ND@10.0 | | NA | | ND@1.0 | J | NA | | NA | | | |
| BROMOCHLOROMETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| BROMODICHLOROMETHANE | ug/l | ND@1 | | ND@10.0 | J | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | | |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@2 | | ND@10.0 | | ND@2 | | ND@1.0 | | ND@2 | | ND@2 | | | |
| BROMOMETHANE | ug/l | ND@1 | | ND@10.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | | |
| CARBON DISULFIDE | ug/l | ND@1 | | NA | | ND@1 | | NA | | ND@1 | | ND@1 | | | |
| CARBON TETRACHLORIDE | ug/l | ND@1 | | ND@10.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | | |
| CHLOROBENZENE | ug/l | ND@1 | | ND@10.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | | |
| CHLORODIBROMOMETHANE | ug/l | ND@1 | | ND@10.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | | |
| CHLOROETHANE | ug/l | ND@1 | | ND@10.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | 0.4 | J | ND@10.0 | | 0.3 | J | ND@1.0 | J | ND@1 | | ND@1 | | | |
| CHLOROMETHANE | ug/l | ND@1 | | ND@10.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | | |
| CIS-1,2-DICHLOROETHENE | ug/l | 2 | | ND@10.0 | | 1 | | 1.6 | | 1 | | 1 | | | |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@2 | | ND@10.0 | | ND@2 | | ND@1.0 | | ND@2 | | ND@2 | | | |
| DIBROMOMETHANE | ug/l | NA | | ND@10.0 | | NA | | ND@1.0 | | NA | | NA | | | |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@1 | | ND@10.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | | |
| ETHYLBENZENE | ug/l | ND@1 | | ND@10.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | | |
| HEXACHLOROBUTADIENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| ISOPROPANOL | ug/l | ND@10 | | NA | | ND@10 | | NA | | ND@10 | R | ND@10 | R | | |
| ISOPROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| ISOPROPYLTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| M,P-XYLENE | ug/l | ND@2 | | ND@20.0 | | ND@2 | | ND@2.0 | | ND@2 | | ND@2 | | | |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | ND@1 | | NA | | ND@1 | | NA | | ND@1 | | ND@1 | | | |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | ND@2 | | NA | | ND@2 | | NA | | ND@2 | | ND@2 | | | |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | ND@1 | | ND@10.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | | |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@1 | | ND@10.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | | |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | ND@1 | | NA | | ND@1 | | NA | | ND@1 | | ND@1 | | | |
| NAPHTHALENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| N-BUTYL ACETATE | ug/l | ND@2 | | NA | | ND@2 | | NA | | ND@2 | | ND@2 | | | |
| N-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| N-PROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| O-XYLENE | ug/l | ND@1 | | ND@10.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | | |
| SEC-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| STYRENE | ug/l | ND@1 | | NA | | ND@1 | | NA | | ND@1 | | ND@1 | | | |
| TERT-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| TETRACHLOROETHENE | ug/l | ND@1 | | ND@10.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | | |
| TETRAHYDROFURAN | ug/l | ND@10 | | ND@100.0 | | ND@10 | | ND@10.0 | | ND@10 | | ND@10 | | | |
| TOLUENE | ug/l | ND@1 | | ND@10.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | | |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@1 | | ND@10.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | | |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@2 | | ND@10.0 | | ND@2 | | ND@1.0 | | ND@2 | | ND@2 | | | |
| TRICHLOROETHENE | ug/l | 190 | | 144 | | 170 | | 189 | | 150 | | 160 | | | |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@1 | | ND@10.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | | |
| VINYL ACETATE | ug/l | ND@2 | | NA | | ND@2 | | NA | | ND@2 | | ND@2 | | | |
| VINYL CHLORIDE | ug/l | ND@1 | | ND@10.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | | |

**Endicott, New York**
**Groundwater Analytical Chemistry Data**
January 1, 2005 - December 31, 2005

| | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Sample Location** | | EN-449 | | EN-450 | | EN-450 | | EN-450 | | EN-450 | | EN-450 | | | |
| **Sample Description** | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | | |
| **Sample Date** | | 11/08/2005 | | 01/18/2005 | | 02/22/2005 | | 03/15/2005 | | 04/19/2005 | | 05/08/2005 | | | |
| **Laboratory Sample I.D.** | | 0512632 | | 0500616 | | 0502068 | | 0502848 | | 0504170 | | 0505110 | | | |
| **Sample Comment Codes** | | | | | | | | | | | | | | | |
| **Parameter** | **Units** | | | | | | | | | | | | | | |
| **Volatile Organics** | | | | | | | | | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | | |
| 1,1,1-TRICHLOROETHANE | ug/l | 5.1 | | 12 | | 11 | | 21 | | 10 | | 6.6 | | | |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | | |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1.0 | | 1 | | 1 | | 3 | | 1 | | 0.73 | J | | |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | | |
| 1,1-DICHLOROETHANE | ug/l | ND@1.0 | | 6 | | 4 | | 12 | | 4 | | 2.26 | | | |
| 1,1-DICHLOROETHENE | ug/l | ND@1.0 | | 1 | | 1 | | 3 | | 1 | J | 0.67 | J | | |
| 1,1-DICHLOROPROPENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| 1,2,3-TRICHLOROBENZENE | ug/l | ND@1.0 | | NA | | NA | | NA | | NA | | ND@1.0 | | | |
| 1,2,3-TRICHLOROPROPANE | ug/l | ND@1.0 | | NA | | NA | | NA | | NA | | ND@1.0 | | | |
| 1,2,4-TRICHLOROBENZENE | ug/l | ND@1.0 | | NA | | NA | | NA | | NA | | ND@1.0 | | | |
| 1,2,4-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| 1,2-DIBROMOETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1.0 | | 0.3 | J | ND@1 | | 0.8 | J | ND@1 | | ND@1.0 | | | |
| 1,2-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | | |
| 1,2-DICHLOROETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | 0.3 | J | ND@1 | | ND@1.0 | | | |
| 1,2-DICHLOROPROPANE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | | |
| 1,3,5-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| 1,3-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | | |
| 1,3-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| 1,4-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | | |
| 2,2-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| 2-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| 4-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| ACETONE | ug/l | ND@10.0 | | ND@10 | | ND@10 | | ND@10 | | ND@10 | | ND@10.0 | | | |
| BENZENE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | | |
| BROMOBENZENE | ug/l | ND@1.0 | | NA | | NA | | NA | | NA | | ND@1.0 | | | |
| BROMOCHLOROMETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| BROMODICHLOROMETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | J | | |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@1.0 | | ND@2 | | ND@2 | | ND@2 | | ND@2 | | ND@1.0 | | | |
| BROMOMETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | | |
| CARBON DISULFIDE | ug/l | NA | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | NA | | | |
| CARBON TETRACHLORIDE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | | |
| CHLOROBENZENE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | | |
| CHLORODIBROMOMETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | | |
| CHLOROETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@1.0 | | 0.3 | J | 0.3 | J | 0.4 | J | 0.3 | J | 0.41 | J | | |
| CHLOROMETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | | |
| CIS-1,2-DICHLOROETHENE | ug/l | 0.7 | J | 40 | | 27 | | 51 | | 26 | | 20.9 | | | |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | ND@2 | | ND@2 | | ND@2 | | ND@2 | | ND@1.0 | | | |
| DIBROMOMETHANE | ug/l | ND@1.0 | | NA | | NA | | NA | | NA | | ND@1.0 | | | |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | | |
| ETHYLBENZENE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | | |
| HEXACHLOROBUTADIENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| ISOPROPANOL | ug/l | NA | | ND@10 | R | ND@10 | R | ND@10 | | ND@10 | | NA | | | |
| ISOPROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| ISOPROPYLTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| M,P-XYLENE | ug/l | ND@2.0 | | ND@2 | | ND@2 | | ND@2 | | ND@2 | | ND@2.0 | | | |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | NA | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | NA | | | |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | NA | | ND@2 | | ND@2 | | ND@2 | | ND@2 | | NA | | | |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | | |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | | |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | NA | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | NA | | | |
| NAPHTHALENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| N-BUTYL ACETATE | ug/l | NA | | ND@2 | | ND@2 | | ND@2 | | ND@2 | | NA | | | |
| N-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| N-PROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| O-XYLENE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | | |
| SEC-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| STYRENE | ug/l | NA | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | NA | | | |
| TERT-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| TETRACHLOROETHENE | ug/l | ND@1.0 | | 12 | | 10 | | 24 | | 10 | | 8.5 | | | |
| TETRAHYDROFURAN | ug/l | ND@10.0 | | ND@10 | | ND@10 | | ND@10 | | ND@10 | | ND@10.0 | | | |
| TOLUENE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | | |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | 0.2 | J | 0.7 | J | ND@1.0 | | | |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | ND@2 | | ND@2 | | ND@2 | | ND@2 | | ND@1.0 | | | |
| TRICHLOROETHENE | ug/l | 145 | | 100 | | 92 | | 200 | | 100 | | 98.7 | | | |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | | |
| VINYL ACETATE | ug/l | NA | | ND@2 | | ND@2 | | ND@2 | | ND@2 | | NA | | | |
| VINYL CHLORIDE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | | |

**Endicott, New York**
**Groundwater Analytical Chemistry Data**
January 1, 2005 - December 31, 2005

| | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Sample Location** | | EN-450 | | EN-450 | | EN-450 | | EN-450 | | EN-450 | | EN-450 | | | |
| **Sample Description** | | GROUNDWATER | | REPLICATE | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | | |
| **Sample Date** | | 06/06/2005 | | 06/06/2005 | | 07/12/2005 | | 08/17/2005 | | 09/02/2005 | | 10/12/2005 | | | |
| **Laboratory Sample I.D.** | | 0506217 | | 248768-03 | | 0507429 | | 0509167 | | 0509838 | | 0511417 | | | |
| **Sample Comment Codes** | | | | | | | | | | | | | | | |
| **Parameter** | **Units** | | | | | | | | | | | | | | |
| **Volatile Organics** | | | | | | | | | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | | | |
| 1,1,1-TRICHLOROETHANE | ug/l | 4.48 | | 8.6 | | 7 | | 8.5 | | 9.3 | J | 16 | | | |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | | | |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | 0.49 | J | ND@1.0 | | 0.8 | J | 0.96 | J | 0.8 | J | 2 | | | |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | | | |
| 1,1-DICHLOROETHANE | ug/l | 1.39 | | 2.3 | | 2 | | 2.45 | | 2.35 | J | 7 | | | |
| 1,1-DICHLOROETHENE | ug/l | ND@1.0 | | ND@1.0 | | 0.5 | J | 0.66 | J | 0.61 | J | 2 | | | |
| 1,1-DICHLOROPROPENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | | | |
| 1,2,3-TRICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | NA | | ND@1.0 | | ND@1.0 | | NA | | | |
| 1,2,3-TRICHLOROPROPANE | ug/l | ND@1.0 | | ND@1.0 | | NA | | ND@1.0 | | ND@1.0 | | NA | | | |
| 1,2,4-TRICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | NA | | ND@1.0 | | ND@1.0 | | NA | | | |
| 1,2,4-TRIMETHYLBENZENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | | | |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | | | |
| 1,2-DIBROMOETHANE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | | | |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | 0.5 | J | | |
| 1,2-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | | | |
| 1,2-DICHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | | | |
| 1,2-DICHLOROPROPANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | | | |
| 1,3,5-TRIMETHYLBENZENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | | | |
| 1,3-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | | | |
| 1,3-DICHLOROPROPANE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | | | |
| 1,4-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | | | |
| 2,2-DICHLOROPROPANE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | | | |
| 2-CHLOROTOLUENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | | | |
| 4-CHLOROTOLUENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | | | |
| ACETONE | ug/l | ND@10.0 | | NA | | ND@10 | | ND@10.0 | | ND@10.0 | | ND@10 | | | |
| BENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | | | |
| BROMOBENZENE | ug/l | ND@1.0 | | ND@1.0 | | NA | | ND@1.0 | J | ND@1.0 | | NA | | | |
| BROMOCHLOROMETHANE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | | | |
| BROMODICHLOROMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | | | |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@1.0 | | ND@1.0 | | ND@2 | | ND@1.0 | | ND@1.0 | | ND@2 | | | |
| BROMOMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | | | |
| CARBON DISULFIDE | ug/l | NA | | NA | | ND@1 | | NA | | NA | | ND@1 | | | |
| CARBON TETRACHLORIDE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | | | |
| CHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | | | |
| CHLORODIBROMOMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | | | |
| CHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | | | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@1.0 | | ND@1.0 | | 0.3 | J | ND@1.0 | | 0.44 | J | 0.4 | J | | |
| CHLOROMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | | | |
| CIS-1,2-DICHLOROETHENE | ug/l | 13.1 | | 21 | | 11 | | 20.7 | | 20.9 | J | 36 | | | |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | ND@1.0 | | ND@2 | | ND@1.0 | | ND@1.0 | | ND@2 | | | |
| DIBROMOMETHANE | ug/l | ND@1.0 | | ND@1.0 | | NA | | ND@1.0 | | ND@1.0 | | NA | | | |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | | | |
| ETHYLBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | | | |
| HEXACHLOROBUTADIENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | | | |
| ISOPROPANOL | ug/l | NA | | NA | | ND@10 | | NA | | NA | | ND@10 | R | | |
| ISOPROPYLBENZENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | | | |
| ISOPROPYLTOLUENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | | | |
| M,P-XYLENE | ug/l | ND@2.0 | | ND@1.0 | | ND@2 | | ND@2.0 | | ND@2.0 | | ND@2 | | | |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | NA | | NA | | ND@1 | | NA | | NA | | ND@1 | | | |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | NA | | NA | | ND@2 | | NA | | NA | | ND@2 | | | |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | ND@1.0 | | NA | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | | | |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | | | |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | NA | | NA | | ND@1 | | NA | | NA | | ND@1 | | | |
| NAPHTHALENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | | | |
| N-BUTYL ACETATE | ug/l | NA | | NA | | ND@2 | | NA | | NA | | ND@2 | | | |
| N-BUTYLBENZENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | | | |
| N-PROPYLBENZENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | | | |
| O-XYLENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | | | |
| SEC-BUTYLBENZENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | | | |
| STYRENE | ug/l | NA | | ND@1.0 | | ND@1 | | NA | | NA | | ND@1 | | | |
| TERT-BUTYLBENZENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | | | |
| TETRACHLOROETHENE | ug/l | 4.78 | | 8.1 | | 11 | | 12.7 | | 13 | | 19 | | | |
| TETRAHYDROFURAN | ug/l | ND@10.0 | | NA | | ND@10 | | ND@10.0 | | ND@10.0 | J | ND@10 | | | |
| TOLUENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | | | |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | | | |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | ND@1.0 | | ND@2 | | ND@1.0 | | ND@1.0 | | ND@2 | | | |
| TRICHLOROETHENE | ug/l | 54.4 | | 42 | | 75 | | 119 | | 123 | | 130 | | | |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | | | |
| VINYL ACETATE | ug/l | NA | | NA | | ND@2 | | NA | | NA | | ND@2 | | | |
| VINYL CHLORIDE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | | | |

**Endicott, New York**
**Groundwater Analytical Chemistry Data**
January 1, 2005 - December 31, 2005

| | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Sample Location** | | EN-450 | | EN-450 | | EN-451 | | EN-451 | | EN-451 | | EN-451 | | | | | |
| **Sample Description** | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | | | | |
| **Sample Date** | | 11/10/2005 | | 12/07/2005 | | 02/21/2005 | | 03/14/2005 | | 04/21/2005 | | 05/10/2005 | | | | | |
| **Laboratory Sample I.D.** | | 0512766 | | 0513675 | | 0502043 | | 0502839 | | 0504216 | | 0505213 | | | | | |
| **Sample Comment Codes** | | | | | | | | | | | | | | | | | |
| **Parameter** | **Units** | | | | | | | | | | | | | | | | |
| **Volatile Organics** | | | | | | | | | | | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | | | | |
| 1,1,1-TRICHLOROETHANE | ug/l | 4.59 | | 9.4 | | 33 | | 28 | | 27.4 | | 19 | | | | | |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | | | | |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1.0 | | 1.04 | | 3 | | 3 | | ND@3.77 | | 2.35 | J | | | | |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | | | | |
| 1,1-DICHLOROETHANE | ug/l | 2.31 | | 5.1 | | 22 | | 18 | | 18.1 | | 11.9 | | | | | |
| 1,1-DICHLOROETHENE | ug/l | ND@1.0 | | 1.14 | | 6 | | 5 | | 5.5 | | 3.91 | | | | | |
| 1,1-DICHLOROPROPENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| 1,2,3-TRICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | NA | | NA | | ND@1.0 | | ND@1.0 | | | | | |
| 1,2,3-TRICHLOROPROPANE | ug/l | ND@1.0 | | ND@1.0 | | NA | | NA | | ND@1.0 | | ND@1.0 | J | | | | |
| 1,2,4-TRICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | NA | | NA | | ND@1.0 | | ND@1.0 | | | | | |
| 1,2,4-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| 1,2-DIBROMOETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1.0 | J | ND@1.0 | | 0.8 | J | 0.7 | J | 0.72 | J | ND@1.0 | | | | | |
| 1,2-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | J | | | | |
| 1,2-DICHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | 0.6 | J | 0.5 | J | 0.44 | J | ND@1.0 | | | | | |
| 1,2-DICHLOROPROPANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | | | | |
| 1,3,5-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| 1,3-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | | | | |
| 1,3-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| 1,4-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | J | | | | |
| 2,2-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| 2-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| 4-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| ACETONE | ug/l | ND@10.0 | | ND@10.0 | | ND@10 | | ND@10 | | ND@10.0 | | ND@10.0 | | | | | |
| BENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | | | | |
| BROMOBENZENE | ug/l | ND@1.0 | | ND@1.0 | | NA | | NA | | ND@1.0 | | ND@1.0 | | | | | |
| BROMOCHLOROMETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| BROMODICHLOROMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | J | | | | |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@1.0 | | ND@1.0 | | ND@2 | | ND@2 | | ND@1.0 | | ND@1.0 | | | | | |
| BROMOMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | | | | |
| CARBON DISULFIDE | ug/l | NA | | NA | | ND@1 | | ND@1 | | NA | | NA | | | | | |
| CARBON TETRACHLORIDE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | | | | |
| CHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | J | | | | |
| CHLORODIBROMOMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | | | | |
| CHLOROETHANE | ug/l | ND@1.0 | J | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | | | | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@1.0 | | ND@1.0 | | 0.4 | J | 0.3 | J | ND@1.0 | | 2.02 | | | | | |
| CHLOROMETHANE | ug/l | ND@1.0 | J | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | | | | |
| CIS-1,2-DICHLOROETHENE | ug/l | 17.8 | | 34.3 | | 82 | | 74 | | 97.7 | | 80.2 | | | | | |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | ND@1.0 | | ND@2 | | ND@2 | | ND@1.0 | | ND@1.0 | | | | | |
| DIBROMOMETHANE | ug/l | ND@1.0 | | ND@1.0 | | NA | | NA | | ND@1.0 | | ND@1.0 | | | | | |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | | | | |
| ETHYLBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | | | | |
| HEXACHLOROBUTADIENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| ISOPROPANOL | ug/l | NA | | NA | | ND@10 | R | ND@10 | | NA | | NA | | | | | |
| ISOPROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| ISOPROPYLTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| M,P-XYLENE | ug/l | ND@2.0 | | ND@2.0 | | ND@2 | | ND@2 | | ND@2.0 | | ND@2.0 | | | | | |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | NA | | NA | | ND@1 | | ND@1 | | NA | | NA | | | | | |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | NA | | NA | | ND@2 | | ND@2 | | NA | | NA | | | | | |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | | | | |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | | | | |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | NA | | NA | | ND@1 | | ND@1 | | NA | | NA | | | | | |
| NAPHTHALENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| N-BUTYL ACETATE | ug/l | NA | | NA | | ND@2 | | ND@2 | | NA | | NA | | | | | |
| N-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| N-PROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| O-XYLENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | | | | |
| SEC-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| STYRENE | ug/l | NA | | NA | | ND@1 | | ND@1 | | NA | | NA | | | | | |
| TERT-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| TETRACHLOROETHENE | ug/l | 8.7 | | 11.1 | | 7 | | 7 | | 7.4 | | 5.3 | | | | | |
| TETRAHYDROFURAN | ug/l | ND@10.0 | | ND@10.0 | | 2 | J | ND@10 | | ND@10.0 | | ND@10.0 | | | | | |
| TOLUENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | | | | |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@1.0 | | ND@1.0 | | 0.3 | J | 0.2 | J | 2.35 | | ND@1.0 | | | | | |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | ND@1.0 | | ND@2 | | ND@2 | | ND@1.0 | | ND@1.0 | | | | | |
| TRICHLOROETHENE | ug/l | 77.6 | J | 99.8 | J | 190 | | 190 | | 163 | | 148 | | | | | |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | J | | | | |
| VINYL ACETATE | ug/l | NA | | NA | | ND@2 | | ND@2 | | NA | | NA | | | | | |
| VINYL CHLORIDE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | | | | |

**Endicott, New York**
**Groundwater Analytical Chemistry Data**
January 1, 2005 - December 31, 2005

| **Sample Location** | | EN-451 | | EN-451 | | EN-451 | | EN-451 | | EN-451 | | EN-451 | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Sample Description** | | REPLICATE | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | REPLICATE | |
| **Sample Date** | | 05/10/2005 | | 06/06/2005 | | 07/11/2005 | | 08/16/2005 | | 09/01/2005 | | 09/01/2005 | |
| **Laboratory Sample I.D.** | | 248039-08 | | 0506219 | | 0507464 | | 0509002 | | 0509823 | | 251777-03 | |
| **Sample Comment Codes** | | | | | | | | | | | | | |
| **Parameter** | **Units** | | | | | | | | | | | | |
| **Volatile Organics** | | | | | | | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@2.0 | | ND@1.0 | | ND@1.0 | J | ND@1.0 | | ND@1.0 | | ND@10 | |
| 1,1,1-TRICHLOROETHANE | ug/l | 23 | | 16 | | 14.1 | | 13.8 | | 18.1 | | ND@10 | |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@2.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@10 | J |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | 1.5 | J | 2.09 | | 2.25 | | 1.58 | | 1.93 | | ND@10 | J |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@2.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@10 | J |
| 1,1-DICHLOROETHANE | ug/l | 14 | | 9.5 | | 7.2 | | 6.9 | | 8.7 | | ND@10 | |
| 1,1-DICHLOROETHENE | ug/l | 3.7 | | 2.89 | | 2.68 | | 2.29 | | 2.62 | | ND@10 | |
| 1,1-DICHLOROPROPENE | ug/l | ND@2.0 | | NA | | NA | | NA | | NA | | ND@10 | |
| 1,2,3-TRICHLOROBENZENE | ug/l | ND@2.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@10 | J |
| 1,2,3-TRICHLOROPROPANE | ug/l | ND@2.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@10 | |
| 1,2,4-TRICHLOROBENZENE | ug/l | ND@2.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@10 | |
| 1,2,4-TRIMETHYLBENZENE | ug/l | ND@2.0 | | NA | | NA | | NA | | NA | | ND@10 | |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | ND@2.0 | | NA | | NA | | NA | | NA | | ND@10 | J |
| 1,2-DIBROMOETHANE | ug/l | ND@2.0 | | NA | | NA | | NA | | NA | | ND@10 | J |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@2.0 | | ND@1.0 | | 0.59 | J | 0.23 | J | 0.26 | J | ND@10 | |
| 1,2-DICHLOROBENZENE | ug/l | ND@2.0 | | ND@1.0 | | ND@1.0 | J | ND@1.0 | | ND@1.0 | | ND@10 | |
| 1,2-DICHLOROETHANE | ug/l | ND@2.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@10 | J |
| 1,2-DICHLOROPROPANE | ug/l | ND@2.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@10 | |
| 1,3,5-TRIMETHYLBENZENE | ug/l | ND@2.0 | | NA | | NA | | NA | | NA | | ND@10 | |
| 1,3-DICHLOROBENZENE | ug/l | ND@2.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@10 | |
| 1,3-DICHLOROPROPANE | ug/l | ND@2.0 | | NA | | NA | | NA | | NA | | ND@10 | |
| 1,4-DICHLOROBENZENE | ug/l | ND@2.0 | | ND@1.0 | | ND@1.0 | J | ND@1.0 | | ND@1.0 | | ND@10 | |
| 2,2-DICHLOROPROPANE | ug/l | ND@2.0 | | NA | | NA | | NA | | NA | | ND@10 | R |
| 2-CHLOROTOLUENE | ug/l | ND@2.0 | | NA | | NA | | NA | | NA | | ND@10 | |
| 4-CHLOROTOLUENE | ug/l | ND@2.0 | | NA | | NA | | NA | | NA | | ND@10 | |
| ACETONE | ug/l | NA | | ND@10.0 | | ND@10.0 | | ND@10.0 | | ND@10.0 | | NA | |
| BENZENE | ug/l | ND@2.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@10 | |
| BROMOBENZENE | ug/l | ND@2.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@10 | |
| BROMOCHLOROMETHANE | ug/l | ND@2.0 | | NA | | NA | | NA | | NA | | ND@10 | |
| BROMODICHLOROMETHANE | ug/l | ND@2.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@10 | |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@2.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@10 | J |
| BROMOMETHANE | ug/l | ND@2.0 | J | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@10 | |
| CARBON DISULFIDE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| CARBON TETRACHLORIDE | ug/l | ND@2.0 | | ND@1.0 | | 0.43 | J | ND@1.0 | | ND@1.0 | | ND@10 | |
| CHLOROBENZENE | ug/l | ND@2.0 | J | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@10 | |
| CHLORODIBROMOMETHANE | ug/l | ND@2.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@10 | |
| CHLOROETHANE | ug/l | ND@2.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@10 | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@2.0 | | 0.57 | J | 1.54 | | 0.44 | J | 0.59 | J | ND@10 | |
| CHLOROMETHANE | ug/l | ND@2.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@10 | |
| CIS-1,2-DICHLOROETHENE | ug/l | 78 | | 58.7 | | 38.9 | | 46.6 | | 54.6 | | ND@10 | R |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@2.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@10 | |
| DIBROMOMETHANE | ug/l | ND@2.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@10 | J |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@2.0 | J | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@10 | |
| ETHYLBENZENE | ug/l | ND@2.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@10 | |
| HEXACHLOROBUTADIENE | ug/l | ND@2.0 | | NA | | NA | | NA | | NA | | ND@10 | |
| ISOPROPANOL | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ISOPROPYLBENZENE | ug/l | ND@2.0 | | NA | | NA | | NA | | NA | | ND@10 | |
| ISOPROPYLTOLUENE | ug/l | ND@2.0 | | NA | | NA | | NA | | NA | | ND@10 | |
| M,P-XYLENE | ug/l | ND@2.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | | ND@10 | |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | NA | | ND@1.0 | | ND@1.0 | J | ND@1.0 | | ND@1.0 | | NA | |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | 1.2 | J | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@10 | |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| NAPHTHALENE | ug/l | ND@2.0 | | NA | | NA | | NA | | NA | | ND@10 | |
| N-BUTYL ACETATE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| N-BUTYLBENZENE | ug/l | ND@2.0 | | NA | | NA | | NA | | NA | | ND@10 | |
| N-PROPYLBENZENE | ug/l | ND@2.0 | | NA | | NA | | NA | | NA | | ND@10 | |
| O-XYLENE | ug/l | ND@2.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@10 | |
| SEC-BUTYLBENZENE | ug/l | ND@2.0 | | NA | | NA | | NA | | NA | | ND@10 | |
| STYRENE | ug/l | ND@2.0 | | NA | | NA | | NA | | NA | | ND@10 | |
| TERT-BUTYLBENZENE | ug/l | ND@2.0 | | NA | | NA | | NA | | NA | | ND@10 | |
| TETRACHLOROETHENE | ug/l | 6.5 | | 5.8 | | 7.2 | | 6.8 | | 7.3 | | ND@10 | |
| TETRAHYDROFURAN | ug/l | NA | | ND@10.0 | | ND@10.0 | | ND@10.0 | | ND@10.0 | J | NA | |
| TOLUENE | ug/l | ND@2.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@10 | |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@2.0 | | ND@1.0 | | 0.33 | J | ND@1.0 | | ND@1.0 | | ND@10 | |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@2.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@10 | |
| TRICHLOROETHENE | ug/l | 160 | | 143 | | 113 | | 126 | | 137 | | 170 | |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@2.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@10 | |
| VINYL ACETATE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| VINYL CHLORIDE | ug/l | ND@2.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@10 | |

**Endicott, New York**
**Groundwater Analytical Chemistry Data**
January 1, 2005 - December 31, 2005

| | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Sample Location** | | EN-451 | | EN-451 | | EN-451 | | EN-452 | | EN-452 | | EN-452 | | | | | |
| **Sample Description** | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | | | | |
| **Sample Date** | | 10/05/2005 | | 11/09/2005 | | 12/07/2005 | | 02/21/2005 | | 03/14/2005 | | 04/20/2005 | | | | | |
| **Laboratory Sample I.D.** | | 0511324 | | 0512745 | | 0513676 | | 0502044 | | 0502840 | | 0504192 | | | | | |
| **Sample Comment Codes** | | | | | | | | | | | | | | | | | |
| **Parameter** | **Units** | | | | | | | | | | | | | | | | |
| **Volatile Organics** | | | | | | | | | | | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | | | | |
| 1,1,1-TRICHLOROETHANE | ug/l | 14.8 | J | 15.4 | | 16.3 | | 4 | | 4 | | 4.11 | | | | | |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | | | | |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | 1.48 | J | 0.97 | J | 1.97 | | 0.4 | J | 0.4 | J | ND@1.0 | | | | | |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | | | | |
| 1,1-DICHLOROETHANE | ug/l | 7 | J | 8.8 | | 8.2 | | 0.4 | J | 0.3 | J | 0.22 | J | | | | |
| 1,1-DICHLOROETHENE | ug/l | 2.09 | J | 3.07 | | 2.7 | | 0.6 | J | 0.5 | J | 0.38 | J | | | | |
| 1,1-DICHLOROPROPENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| 1,2,3-TRICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | NA | | NA | | ND@1.0 | | | | | |
| 1,2,3-TRICHLOROPROPANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | NA | | NA | | ND@1.0 | | | | | |
| 1,2,4-TRICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | NA | | NA | | ND@1.0 | | | | | |
| 1,2,4-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| 1,2-DIBROMOETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | | | | |
| 1,2-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | | | | |
| 1,2-DICHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | | | | |
| 1,2-DICHLOROPROPANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | | | | |
| 1,3,5-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| 1,3-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | | | | |
| 1,3-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| 1,4-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | | | | |
| 2,2-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| 2-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| 4-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| ACETONE | ug/l | ND@10.0 | | ND@10.0 | | ND@10.0 | | ND@10 | | ND@10 | | ND@10.0 | | | | | |
| BENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | J | ND@1 | J | ND@1.0 | | | | | |
| BROMOBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | NA | | NA | | ND@1.0 | | | | | |
| BROMOCHLOROMETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| BROMODICHLOROMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | | | | |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2 | | ND@2 | | ND@1.0 | | | | | |
| BROMOMETHANE | ug/l | ND@1.0 | J | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | | | | |
| CARBON DISULFIDE | ug/l | NA | | NA | | NA | | ND@1 | | ND@1 | | NA | | | | | |
| CARBON TETRACHLORIDE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | | | | |
| CHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | | | | |
| CHLORODIBROMOMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | | | | |
| CHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | | | | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | 1.47 | J | 0.37 | J | 0.41 | J | 0.6 | J | 0.5 | J | 0.75 | J | | | | |
| CHLOROMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | | | | |
| CIS-1,2-DICHLOROETHENE | ug/l | 40.3 | | 57.1 | | 44.7 | | 3 | | 2 | | 3.13 | | | | | |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2 | | ND@2 | | ND@1.0 | | | | | |
| DIBROMOMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | NA | | NA | | ND@1.0 | | | | | |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | | | | |
| ETHYLBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | J | ND@1 | J | ND@1.0 | | | | | |
| HEXACHLOROBUTADIENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| ISOPROPANOL | ug/l | NA | | NA | | NA | | ND@10 | R | ND@10 | | NA | | | | | |
| ISOPROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| ISOPROPYLTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| M,P-XYLENE | ug/l | ND@2.0 | | ND@2.0 | | ND@2.0 | | ND@2 | J | ND@2 | J | ND@2.0 | | | | | |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | NA | | NA | | NA | | ND@1 | | ND@1 | | NA | | | | | |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | NA | | NA | | NA | | ND@2 | | ND@2 | | NA | | | | | |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | ND@1.0 | J | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | | | | |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | | | | |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | NA | | NA | | NA | | ND@1 | | ND@1 | | NA | | | | | |
| NAPHTHALENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| N-BUTYL ACETATE | ug/l | NA | | NA | | NA | | ND@2 | | ND@2 | | NA | | | | | |
| N-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| N-PROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| O-XYLENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | J | ND@1 | J | ND@1.0 | | | | | |
| SEC-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| STYRENE | ug/l | NA | | NA | | NA | | ND@1 | J | ND@1 | J | NA | | | | | |
| TERT-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| TETRACHLOROETHENE | ug/l | 9.5 | J | 7.8 | | 8.5 | | ND@1 | | ND@1 | | ND@1.0 | | | | | |
| TETRAHYDROFURAN | ug/l | ND@10.0 | | ND@10.0 | | ND@10.0 | | ND@10 | | ND@10 | | ND@10.0 | J | | | | |
| TOLUENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | J | ND@1 | J | ND@1.0 | | | | | |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | | | | |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2 | | ND@2 | | ND@1.0 | | | | | |
| TRICHLOROETHENE | ug/l | 126 | | 128 | | 121 | | 130 | | 120 | | 114 | | | | | |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | | | | |
| VINYL ACETATE | ug/l | NA | | NA | | NA | | ND@2 | | ND@2 | | NA | | | | | |
| VINYL CHLORIDE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | | | | |

**Endicott, New York**
**Groundwater Analytical Chemistry Data**
January 1, 2005 - December 31, 2005

| | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Sample Location** | | EN-452 | | EN-452 | | EN-452 | | EN-452 | | EN-452 | | EN-452 | | | | | |
| **Sample Description** | | REPLICATE | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | | | | |
| **Sample Date** | | 04/20/2005 | | 05/10/2005 | | 06/06/2005 | | 07/11/2005 | | 08/16/2005 | | 09/01/2005 | | | | | |
| **Laboratory Sample I.D.** | | 247437-05 | | 0505214 | | 0506218 | | 0507462 | | 0509003 | | 0509822 | | | | | |
| **Sample Comment Codes** | | | | | | | | | | | | | | | | | |
| **Parameter** | **Units** | | | | | | | | | | | | | | | | |
| **Volatile Organics** | | | | | | | | | | | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | J | ND@1.0 | | ND@1.0 | | | | | |
| 1,1,1-TRICHLOROETHANE | ug/l | 4.6 | | 2.14 | | 1.86 | | 3.3 | | 2.78 | | 3 | | | | | |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | | | |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | | | |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | | | |
| 1,1-DICHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | 0.24 | J | ND@1.0 | | ND@1.0 | | | | | |
| 1,1-DICHLOROETHENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | 0.57 | J | ND@1.0 | | ND@1.0 | | | | | |
| 1,1-DICHLOROPROPENE | ug/l | ND@1.0 | | NA | | NA | | NA | | NA | | NA | | | | | |
| 1,2,3-TRICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | | | |
| 1,2,3-TRICHLOROPROPANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | | | |
| 1,2,4-TRICHLOROBENZENE | ug/l | ND@1.0 | J | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | | | |
| 1,2,4-TRIMETHYLBENZENE | ug/l | ND@1.0 | | NA | | NA | | NA | | NA | | NA | | | | | |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | ND@1.0 | J | NA | | NA | | NA | | NA | | NA | | | | | |
| 1,2-DIBROMOETHANE | ug/l | ND@1.0 | | NA | | NA | | NA | | NA | | NA | | | | | |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | | | |
| 1,2-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | J | ND@1.0 | | ND@1.0 | | | | | |
| 1,2-DICHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | | | |
| 1,2-DICHLOROPROPANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | | | |
| 1,3,5-TRIMETHYLBENZENE | ug/l | ND@1.0 | | NA | | NA | | NA | | NA | | NA | | | | | |
| 1,3-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | 0.51 | J | ND@1.0 | | ND@1.0 | | | | | |
| 1,3-DICHLOROPROPANE | ug/l | ND@1.0 | | NA | | NA | | NA | | NA | | NA | | | | | |
| 1,4-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | J | ND@1.0 | | ND@1.0 | | | | | |
| 2,2-DICHLOROPROPANE | ug/l | ND@1.0 | | NA | | NA | | NA | | NA | | NA | | | | | |
| 2-CHLOROTOLUENE | ug/l | ND@1.0 | | NA | | NA | | NA | | NA | | NA | | | | | |
| 4-CHLOROTOLUENE | ug/l | ND@1.0 | | NA | | NA | | NA | | NA | | NA | | | | | |
| ACETONE | ug/l | NA | | ND@10.0 | | ND@10.0 | | ND@10.0 | | ND@10.0 | | ND@10.0 | | | | | |
| BENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | | | |
| BROMOBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | | | |
| BROMOCHLOROMETHANE | ug/l | ND@1.0 | J | NA | | NA | | NA | | NA | | NA | | | | | |
| BROMODICHLOROMETHANE | ug/l | ND@1.0 | | ND@1.0 | J | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | | | |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@1.0 | J | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | | | |
| BROMOMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | | | |
| CARBON DISULFIDE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| CARBON TETRACHLORIDE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | | | |
| CHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | | | |
| CHLORODIBROMOMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | | | |
| CHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | | | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | 0.78 | J | 0.41 | J | ND@1.0 | | 1.04 | | 0.46 | J | 0.49 | J | | | | |
| CHLOROMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | | | |
| CIS-1,2-DICHLOROETHENE | ug/l | 2.5 | | 2.27 | | ND@1.0 | | 2.94 | | 1.95 | | 1.99 | | | | | |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | | | |
| DIBROMOMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | | | |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | | | |
| ETHYLBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | | | |
| HEXACHLOROBUTADIENE | ug/l | ND@1.0 | | NA | | NA | | NA | | NA | | NA | | | | | |
| ISOPROPANOL | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| ISOPROPYLBENZENE | ug/l | ND@1.0 | | NA | | NA | | NA | | NA | | NA | | | | | |
| ISOPROPYLTOLUENE | ug/l | ND@1.0 | J | NA | | NA | | NA | | NA | | NA | | | | | |
| M,P-XYLENE | ug/l | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | | | | | |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | NA | | ND@1.0 | | ND@1.0 | | ND@1.0 | J | ND@1.0 | | ND@1.0 | | | | | |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | | | |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| NAPHTHALENE | ug/l | ND@1.0 | J | NA | | NA | | NA | | NA | | NA | | | | | |
| N-BUTYL ACETATE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| N-BUTYLBENZENE | ug/l | ND@1.0 | J | NA | | NA | | NA | | NA | | NA | | | | | |
| N-PROPYLBENZENE | ug/l | ND@1.0 | | NA | | NA | | NA | | NA | | NA | | | | | |
| O-XYLENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | | | |
| SEC-BUTYLBENZENE | ug/l | ND@1.0 | J | NA | | NA | | NA | | NA | | NA | | | | | |
| STYRENE | ug/l | ND@1.0 | | NA | | NA | | NA | | NA | | NA | | | | | |
| TERT-BUTYLBENZENE | ug/l | ND@1.0 | J | NA | | NA | | NA | | NA | | NA | | | | | |
| TETRACHLOROETHENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | | | |
| TETRAHYDROFURAN | ug/l | NA | | ND@10.0 | | ND@10.0 | | ND@10.0 | | ND@10.0 | | ND@10.0 | J | | | | |
| TOLUENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | | | |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | | | |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | | | |
| TRICHLOROETHENE | ug/l | 120 | | 96.9 | | 80.7 | | 110 | | 112 | | 72.3 | | | | | |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | | | |
| VINYL ACETATE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| VINYL CHLORIDE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | | | |

**Endicott, New York**
**Groundwater Analytical Chemistry Data**
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| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Sample Location** | | EN-452 | | EN-452 | | EN-452 | | EN-453 | | EN-453 | | EN-453 | |
| **Sample Description** | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | |
| **Sample Date** | | 10/05/2005 | | 11/10/2005 | | 12/07/2005 | | 01/18/2005 | | 02/23/2005 | | 04/19/2005 | |
| **Laboratory Sample I.D.** | | 0511317 | | 0512767 | | 0513677 | | 0500615 | | 0502140 | | 0504169 | |
| **Sample Comment Codes** | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| **Parameter** | **Units** | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| **Volatile Organics** | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | |
| 1,1,1-TRICHLOROETHANE | ug/l | 2.75 | | 1.87 | | 2.33 | | 16 | | 3 | | 1 | |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | |
| 1,1-DICHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | 0.3 | J | ND@1 | | ND@1 | |
| 1,1-DICHLOROETHENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | 0.5 | J | ND@1 | | ND@1 | |
| 1,1-DICHLOROPROPENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2,3-TRICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | NA | | NA | | NA | |
| 1,2,3-TRICHLOROPROPANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | NA | | NA | | NA | |
| 1,2,4-TRICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | NA | | NA | | NA | |
| 1,2,4-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DIBROMOETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1.0 | | ND@1.0 | J | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | |
| 1,2-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | |
| 1,2-DICHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | |
| 1,2-DICHLOROPROPANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | |
| 1,3,5-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,3-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | |
| 1,3-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,4-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | |
| 2,2-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 2-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 4-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ACETONE | ug/l | ND@10.0 | | ND@10.0 | | ND@10.0 | | ND@10 | | ND@10 | | ND@10 | |
| BENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | |
| BROMOBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | NA | | NA | | NA | |
| BROMOCHLOROMETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| BROMODICHLOROMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | 1 | J | 0.8 | J | 0.6 | J |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2 | | ND@2 | | ND@2 | |
| BROMOMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | |
| CARBON DISULFIDE | ug/l | NA | | NA | | NA | | ND@1 | | ND@1 | | ND@1 | |
| CARBON TETRACHLORIDE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | |
| CHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | |
| CHLORODIBROMOMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | 0.5 | J | 0.4 | J |
| CHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | J | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | 0.41 | J | ND@1.0 | | ND@1.0 | | 1 | J | 0.8 | J | 0.4 | J |
| CHLOROMETHANE | ug/l | ND@1.0 | | ND@1.0 | J | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | |
| CIS-1,2-DICHLOROETHENE | ug/l | 1.9 | | 1.53 | | 1.98 | | 1 | J | 0.7 | J | 0.5 | J |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2 | | ND@2 | | ND@2 | |
| DIBROMOMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | NA | | NA | | NA | |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | |
| ETHYLBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | |
| HEXACHLOROBUTADIENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ISOPROPANOL | ug/l | NA | | NA | | NA | | ND@10 | R | ND@10 | R | ND@10 | |
| ISOPROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ISOPROPYLTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| M,P-XYLENE | ug/l | ND@2.0 | | ND@2.0 | | ND@2.0 | | ND@2 | | ND@2 | | ND@2 | |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | NA | | NA | | NA | | ND@1 | | ND@1 | | ND@1 | |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | NA | | NA | | NA | | ND@2 | | ND@2 | | ND@2 | |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | NA | | NA | | NA | | ND@1 | | ND@1 | | ND@1 | |
| NAPHTHALENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| N-BUTYL ACETATE | ug/l | NA | | NA | | NA | | ND@2 | | ND@2 | | ND@2 | |
| N-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| N-PROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| O-XYLENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | |
| SEC-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| STYRENE | ug/l | NA | | NA | | NA | | ND@1 | | ND@1 | | ND@1 | |
| TERT-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| TETRACHLOROETHENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | 1 | J | ND@1 | | ND@1 | |
| TETRAHYDROFURAN | ug/l | ND@10.0 | | ND@10.0 | | ND@10.0 | | ND@10 | | ND@10 | | ND@10 | |
| TOLUENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2 | | ND@2 | | ND@2 | |
| TRICHLOROETHENE | ug/l | 99.6 | | 90.4 | | 71.9 | | 23 | | 26 | | 21 | |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | |
| VINYL ACETATE | ug/l | NA | | NA | | NA | | ND@2 | | ND@2 | | ND@2 | |
| VINYL CHLORIDE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | |

**Endicott, New York**
**Groundwater Analytical Chemistry Data**
January 1, 2005 - December 31, 2005

| | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Sample Location** | | EN-453 | | EN-453 | | EN-453 | | EN-453 | | EN-453 | | EN-453 | | | | | |
| **Sample Description** | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | | | | |
| **Sample Date** | | 05/08/2005 | | 06/07/2005 | | 07/12/2005 | | 08/17/2005 | | 10/12/2005 | | 11/09/2005 | | | | | |
| **Laboratory Sample I.D.** | | 0505117 | | 0506227 | | 0507428 | | 0509058 | | 0511419 | | 0512707 | | | | | |
| **Sample Comment Codes** | | | | | | | | | | | | | | | | | |
| **Parameter** | **Units** | | | | | | | | | | | | | | | | |
| **Volatile Organics** | | | | | | | | | | | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | | | | |
| 1,1,1-TRICHLOROETHANE | ug/l | 0.94 | J | ND@1.0 | | 1 | J | 0.75 | J | 1 | | ND@1.0 | | | | | |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | | | | |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1.0 | | ND@1.0 | J | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | | | | |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | | | | |
| 1,1-DICHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | | | | |
| 1,1-DICHLOROETHENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | | | | |
| 1,1-DICHLOROPROPENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| 1,2,3-TRICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | NA | | ND@1.0 | | NA | | ND@1.0 | | | | | |
| 1,2,3-TRICHLOROPROPANE | ug/l | ND@1.0 | | ND@1.0 | J | NA | | ND@1.0 | | NA | | ND@1.0 | | | | | |
| 1,2,4-TRICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | NA | | ND@1.0 | | NA | | ND@1.0 | | | | | |
| 1,2,4-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| 1,2-DIBROMOETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | | | | |
| 1,2-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | J | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | | | | |
| 1,2-DICHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | | | | |
| 1,2-DICHLOROPROPANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | | | | |
| 1,3,5-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| 1,3-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | | | | |
| 1,3-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| 1,4-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | J | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | | | | |
| 2,2-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| 2-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| 4-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| ACETONE | ug/l | ND@10.0 | | ND@10.0 | | ND@10 | | ND@10.0 | | ND@10 | | ND@10.0 | | | | | |
| BENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | J | ND@1.0 | | | | | |
| BROMOBENZENE | ug/l | ND@1.0 | | ND@1.0 | | NA | | ND@1.0 | | NA | | ND@1.0 | | | | | |
| BROMOCHLOROMETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| BROMODICHLOROMETHANE | ug/l | ND@1.0 | | ND@1.0 | J | ND@1 | | ND@1.0 | | 0.5 | J | ND@1.0 | | | | | |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@1.0 | | ND@1.0 | | ND@2 | | ND@1.0 | | ND@2 | | ND@1.0 | | | | | |
| BROMOMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | J | | | | |
| CARBON DISULFIDE | ug/l | NA | | NA | | ND@1 | | NA | | ND@1 | | NA | | | | | |
| CARBON TETRACHLORIDE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | | | | |
| CHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | J | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | | | | |
| CHLORODIBROMOMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | 0.4 | J | ND@1.0 | | | | | |
| CHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | | | | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | 0.3 | J | ND@1.0 | | | | | |
| CHLOROMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | | | | |
| CIS-1,2-DICHLOROETHENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | 0.5 | J | ND@1.0 | | | | | |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | ND@1.0 | | ND@2 | | ND@1.0 | | ND@2 | | ND@1.0 | | | | | |
| DIBROMOMETHANE | ug/l | ND@1.0 | | ND@1.0 | | NA | | ND@1.0 | | NA | | ND@1.0 | | | | | |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | | | | |
| ETHYLBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | J | ND@1.0 | | | | | |
| HEXACHLOROBUTADIENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| ISOPROPANOL | ug/l | NA | | NA | | ND@10 | | NA | | ND@10 | R | NA | | | | | |
| ISOPROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| ISOPROPYLTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| M,P-XYLENE | ug/l | ND@2.0 | | ND@2.0 | | ND@2 | | ND@2.0 | | ND@2 | J | ND@2.0 | | | | | |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | NA | | NA | | ND@1 | | NA | | ND@1 | | NA | | | | | |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | NA | | NA | | ND@2 | | NA | | ND@2 | | NA | | | | | |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | | | | |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | | | | |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | NA | | NA | | ND@1 | | NA | | ND@1 | | NA | | | | | |
| NAPHTHALENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| N-BUTYL ACETATE | ug/l | NA | | NA | | ND@2 | | NA | | ND@2 | | NA | | | | | |
| N-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| N-PROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| O-XYLENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | J | ND@1.0 | | | | | |
| SEC-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| STYRENE | ug/l | NA | | NA | | ND@1 | | NA | | ND@1 | J | NA | | | | | |
| TERT-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| TETRACHLOROETHENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | | | | |
| TETRAHYDROFURAN | ug/l | ND@10.0 | | ND@10.0 | | ND@10 | | ND@10.0 | | ND@10 | | ND@10.0 | | | | | |
| TOLUENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | J | ND@1.0 | | | | | |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | | | | |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | ND@1.0 | | ND@2 | | ND@1.0 | | ND@2 | | ND@1.0 | | | | | |
| TRICHLOROETHENE | ug/l | 22.3 | | 15.7 | | 16 | | 15 | | 21 | | 19.6 | | | | | |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@1.0 | | ND@1.0 | J | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | | | | |
| VINYL ACETATE | ug/l | NA | | NA | | ND@2 | | NA | | ND@2 | | NA | | | | | |
| VINYL CHLORIDE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | | | | |

**Endicott, New York**
**Groundwater Analytical Chemistry Data**
January 1, 2005 - December 31, 2005

| **Sample Location** | | EN-454 | | EN-454 | | EN-454 | | EN-454 | | EN-454 | | EN-454 | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Sample Description** | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | REPLICATE | | GROUNDWATER | | GROUNDWATER | |
| **Sample Date** | | 02/23/2005 | | 03/15/2005 | | 04/20/2005 | | 04/20/2005 | | 05/08/2005 | | 07/11/2005 | |
| **Laboratory Sample I.D.** | | 0502143 | | 0502849 | | 0504197 | | 247437-06 | | 0505112 | | 0507469 | |
| **Sample Comment Codes** | | | | | | | | | | | | | |
| **Parameter** | **Units** | | | | | | | | | | | | |
| **Volatile Organics** | | | | | | | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@2 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | J |
| 1,1,1-TRICHLOROETHANE | ug/l | 5 | | 15 | | 4.53 | | 6.9 | | 5.4 | | 4.05 | |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@2 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@2 | | 0.4 | J | ND@1.0 | | ND@1.0 | | 0.44 | J | 0.42 | J |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@2 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,1-DICHLOROETHANE | ug/l | ND@2 | | 0.6 | J | 0.38 | J | 0.51 | J | 0.64 | J | 0.64 | J |
| 1,1-DICHLOROETHENE | ug/l | ND@2 | | 1 | J | 0.77 | J | 1.2 | | 1.35 | | 1.39 | |
| 1,1-DICHLOROPROPENE | ug/l | NA | | NA | | NA | | ND@1.0 | | NA | | NA | |
| 1,2,3-TRICHLOROBENZENE | ug/l | NA | | NA | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,2,3-TRICHLOROPROPANE | ug/l | NA | | NA | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,2,4-TRICHLOROBENZENE | ug/l | NA | | NA | | ND@1.0 | | ND@1.0 | J | ND@1.0 | | ND@1.0 | |
| 1,2,4-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | ND@1.0 | | NA | | NA | |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | NA | | NA | | NA | | ND@1.0 | J | NA | | NA | |
| 1,2-DIBROMOETHANE | ug/l | NA | | NA | | NA | | ND@1.0 | | NA | | NA | |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@2 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,2-DICHLOROBENZENE | ug/l | ND@2 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | J |
| 1,2-DICHLOROETHANE | ug/l | ND@2 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,2-DICHLOROPROPANE | ug/l | ND@2 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,3,5-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | ND@1.0 | | NA | | NA | |
| 1,3-DICHLOROBENZENE | ug/l | ND@2 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,3-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | ND@1.0 | | NA | | NA | |
| 1,4-DICHLOROBENZENE | ug/l | ND@2 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | J |
| 2,2-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | ND@1.0 | | NA | | NA | |
| 2-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | ND@1.0 | | NA | | NA | |
| 4-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | ND@1.0 | | NA | | NA | |
| ACETONE | ug/l | ND@20 | | ND@10 | | ND@10.0 | | NA | | ND@10.0 | | ND@10.0 | |
| BENZENE | ug/l | ND@2 | | ND@1 | J | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| BROMOBENZENE | ug/l | NA | | NA | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| BROMOCHLOROMETHANE | ug/l | NA | | NA | | NA | | ND@1.0 | J | NA | | NA | |
| BROMODICHLOROMETHANE | ug/l | ND@2 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | J | ND@1.0 | |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@4 | | ND@2 | | ND@1.0 | | ND@1.0 | J | ND@1.0 | | ND@1.0 | |
| BROMOMETHANE | ug/l | ND@2 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CARBON DISULFIDE | ug/l | ND@2 | | ND@1 | | NA | | NA | | NA | | NA | |
| CARBON TETRACHLORIDE | ug/l | ND@2 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CHLOROBENZENE | ug/l | ND@2 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CHLORODIBROMOMETHANE | ug/l | ND@2 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CHLOROETHANE | ug/l | ND@2 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@2 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | 0.41 | J |
| CHLOROMETHANE | ug/l | ND@2 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CIS-1,2-DICHLOROETHENE | ug/l | 2 | J | 4 | | 3.49 | | 4.3 | | 5.9 | | 4.73 | |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@4 | | ND@2 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| DIBROMOMETHANE | ug/l | NA | | NA | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@2 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| ETHYLBENZENE | ug/l | ND@2 | | ND@1 | J | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| HEXACHLOROBUTADIENE | ug/l | NA | | NA | | NA | | ND@1.0 | | NA | | NA | |
| ISOPROPANOL | ug/l | ND@20 | R | ND@10 | | NA | | NA | | NA | | NA | |
| ISOPROPYLBENZENE | ug/l | NA | | NA | | NA | | ND@1.0 | | NA | | NA | |
| ISOPROPYLTOLUENE | ug/l | NA | | NA | | NA | | ND@1.0 | J | NA | | NA | |
| M,P-XYLENE | ug/l | ND@4 | | ND@2 | J | ND@2.0 | | ND@1.0 | | ND@2.0 | | ND@2.0 | |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | ND@2 | | ND@1 | | NA | | NA | | NA | | NA | |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | ND@4 | | ND@2 | | NA | | NA | | NA | | NA | |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | ND@2 | | ND@1 | | ND@1.0 | | NA | | ND@1.0 | | ND@1.0 | J |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@2 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | ND@2 | | ND@1 | | NA | | NA | | NA | | NA | |
| NAPHTHALENE | ug/l | NA | | NA | | NA | | ND@1.0 | J | NA | | NA | |
| N-BUTYL ACETATE | ug/l | ND@4 | | ND@2 | | NA | | NA | | NA | | NA | |
| N-BUTYLBENZENE | ug/l | NA | | NA | | NA | | ND@1.0 | J | NA | | NA | |
| N-PROPYLBENZENE | ug/l | NA | | NA | | NA | | ND@1.0 | | NA | | NA | |
| O-XYLENE | ug/l | ND@2 | | ND@1 | J | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| SEC-BUTYLBENZENE | ug/l | NA | | NA | | NA | | ND@1.0 | J | NA | | NA | |
| STYRENE | ug/l | ND@2 | | ND@1 | J | NA | | ND@1.0 | | NA | | NA | |
| TERT-BUTYLBENZENE | ug/l | NA | | NA | | NA | | ND@1.0 | J | NA | | NA | |
| TETRACHLOROETHENE | ug/l | ND@2 | | 1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| TETRAHYDROFURAN | ug/l | ND@20 | | ND@10 | | ND@10.0 | | NA | | ND@10.0 | | ND@10.0 | |
| TOLUENE | ug/l | ND@2 | | ND@1 | J | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@2 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@4 | | ND@2 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| TRICHLOROETHENE | ug/l | 53 | | 110 | | 81 | | 130 | | 155 | | 118 | |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | 0.5 | J | 0.3 | J | 0.24 | J | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| VINYL ACETATE | ug/l | ND@4 | | ND@2 | | NA | | NA | | NA | | NA | |
| VINYL CHLORIDE | ug/l | ND@2 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |

**Endicott, New York**
**Groundwater Analytical Chemistry Data**
January 1, 2005 - December 31, 2005

| **Sample Location** | | EN-454 | | EN-454 | | EN-454 | | EN-454 | | EN-454 | | EN-455 | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Sample Description** | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | |
| **Sample Date** | | 08/17/2005 | | 09/01/2005 | | 10/05/2005 | | 11/09/2005 | | 12/06/2005 | | 02/23/2005 | |
| **Laboratory Sample I.D.** | | 0509060 | | 0509825 | | 0511329 | | 0512709 | | 0513670 | | 0502142 | |
| **Sample Comment Codes** | | | | | | | | | | | | | |
| **Parameter** | **Units** | | | | | | | | | | | | |
| **Volatile Organics** | | | | | | | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2 | |
| 1,1,1-TRICHLOROETHANE | ug/l | 2.82 | | 5.7 | | 4.76 | | 0.93 | J | 5.4 | | 1 | J |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2 | |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | 0.38 | J | ND@2 | |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2 | |
| 1,1-DICHLOROETHANE | ug/l | 0.27 | J | 0.46 | J | 0.56 | J | ND@1.0 | | 0.73 | J | ND@2 | |
| 1,1-DICHLOROETHENE | ug/l | 0.7 | J | 1.17 | | 1.49 | | ND@1.0 | | 1.47 | | ND@2 | |
| 1,1-DICHLOROPROPENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2,3-TRICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | NA | |
| 1,2,3-TRICHLOROPROPANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | NA | |
| 1,2,4-TRICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | NA | |
| 1,2,4-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DIBROMOETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | J | ND@1.0 | | ND@2 | |
| 1,2-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2 | |
| 1,2-DICHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2 | |
| 1,2-DICHLOROPROPANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2 | |
| 1,3,5-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,3-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2 | |
| 1,3-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,4-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2 | |
| 2,2-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 2-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 4-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ACETONE | ug/l | ND@10.0 | | ND@10.0 | | ND@10.0 | | ND@10.0 | | ND@10.0 | | ND@20 | |
| BENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2 | |
| BROMOBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | NA | |
| BROMOCHLOROMETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| BROMODICHLOROMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2 | |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@4 | |
| BROMOMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | J | ND@1.0 | | ND@1.0 | | ND@2 | |
| CARBON DISULFIDE | ug/l | NA | | NA | | NA | | NA | | NA | | ND@2 | |
| CARBON TETRACHLORIDE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2 | |
| CHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | J | ND@1.0 | | ND@2 | |
| CHLORODIBROMOMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2 | |
| CHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2 | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@1.0 | | 0.38 | J | 0.35 | J | ND@1.0 | | ND@1.0 | | ND@2 | |
| CHLOROMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2 | |
| CIS-1,2-DICHLOROETHENE | ug/l | 3.52 | | 5.7 | | 6.5 | | 0.64 | J | 5.9 | | 0.8 | J |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@4 | |
| DIBROMOMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | NA | |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2 | |
| ETHYLBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2 | |
| HEXACHLOROBUTADIENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ISOPROPANOL | ug/l | NA | | NA | | NA | | NA | | NA | | ND@20 | R |
| ISOPROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ISOPROPYLTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| M,P-XYLENE | ug/l | ND@2.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | | ND@4 | |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | NA | | NA | | NA | | NA | | NA | | ND@2 | |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | NA | | NA | | NA | | NA | | NA | | ND@4 | |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | J | ND@1.0 | | ND@1.0 | | ND@2 | |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2 | |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | NA | | NA | | NA | | NA | | NA | | ND@2 | |
| NAPHTHALENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| N-BUTYL ACETATE | ug/l | NA | | NA | | NA | | NA | | NA | | ND@4 | |
| N-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| N-PROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| O-XYLENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | J | ND@1.0 | | ND@2 | |
| SEC-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| STYRENE | ug/l | NA | | NA | | NA | | NA | | NA | | ND@2 | |
| TERT-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| TETRACHLOROETHENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2 | |
| TETRAHYDROFURAN | ug/l | ND@10.0 | | ND@10.0 | J | ND@10.0 | | ND@10.0 | | ND@10.0 | | ND@20 | |
| TOLUENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2 | |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2 | |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@4 | |
| TRICHLOROETHENE | ug/l | 119 | | 154 | | 196 | | 33.7 | | 207 | | 46 | |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2 | |
| VINYL ACETATE | ug/l | NA | | NA | | NA | | NA | | NA | | ND@4 | |
| VINYL CHLORIDE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2 | |

**Endicott, New York**
**Groundwater Analytical Chemistry Data**
January 1, 2005 - December 31, 2005

| | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Sample Location** | | EN-455 | | EN-455 | | EN-455 | | EN-456 | | EN-456 | | EN-456 | |
| **Sample Description** | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | |
| **Sample Date** | | 05/08/2005 | | 08/17/2005 | | 11/09/2005 | | 02/22/2005 | | 05/08/2005 | | 08/17/2005 | |
| **Laboratory Sample I.D.** | | 0505111 | | 0509059 | | 0512708 | | 0502063 | | 0505116 | | 0509057 | |
| **Sample Comment Codes** | | | | | | | | | | | | | |
| **Parameter** | **Units** | | | | | | | | | | | | |
| **Volatile Organics** | | | | | | | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | 0.48 | J | ND@1.0 | J | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| 1,1,1-TRICHLOROETHANE | ug/l | ND@2.0 | | ND@1.0 | | ND@1.0 | | 8 | | 4.72 | | 3.85 | |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@2.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@2.0 | | ND@1.0 | | ND@1.0 | | 0.7 | J | 0.6 | J | 0.38 | J |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@2.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| 1,1-DICHLOROETHANE | ug/l | ND@2.0 | | ND@1.0 | | ND@1.0 | | 0.5 | J | 0.42 | J | 0.22 | J |
| 1,1-DICHLOROETHENE | ug/l | ND@2.0 | | ND@1.0 | | ND@1.0 | | 3 | | 2.24 | | 1.41 | |
| 1,1-DICHLOROPROPENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2,3-TRICHLOROBENZENE | ug/l | ND@2.0 | | ND@1.0 | | ND@1.0 | | NA | | ND@1.0 | | ND@1.0 | |
| 1,2,3-TRICHLOROPROPANE | ug/l | ND@2.0 | | ND@1.0 | | ND@1.0 | | NA | | ND@1.0 | | ND@1.0 | |
| 1,2,4-TRICHLOROBENZENE | ug/l | ND@2.0 | | ND@1.0 | | ND@1.0 | | NA | | ND@1.0 | | ND@1.0 | |
| 1,2,4-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DIBROMOETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@2.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| 1,2-DICHLOROBENZENE | ug/l | ND@2.0 | | ND@1.0 | J | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| 1,2-DICHLOROETHANE | ug/l | ND@2.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| 1,2-DICHLOROPROPANE | ug/l | ND@2.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| 1,3,5-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,3-DICHLOROBENZENE | ug/l | ND@2.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| 1,3-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,4-DICHLOROBENZENE | ug/l | ND@2.0 | | ND@1.0 | J | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| 2,2-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 2-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 4-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ACETONE | ug/l | ND@20.0 | | ND@10.0 | | ND@10.0 | | ND@10 | | ND@10.0 | | ND@10.0 | |
| BENZENE | ug/l | ND@2.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| BROMOBENZENE | ug/l | ND@2.0 | | ND@1.0 | | ND@1.0 | | NA | | ND@1.0 | | ND@1.0 | |
| BROMOCHLOROMETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| BROMODICHLOROMETHANE | ug/l | ND@2.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | J | ND@1.0 | |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@2.0 | | ND@1.0 | | ND@1.0 | | ND@2 | | ND@1.0 | | ND@1.0 | |
| BROMOMETHANE | ug/l | ND@2.0 | | ND@1.0 | | ND@1.0 | J | ND@1 | | ND@1.0 | | ND@1.0 | |
| CARBON DISULFIDE | ug/l | NA | | NA | | NA | | ND@1 | | NA | | NA | |
| CARBON TETRACHLORIDE | ug/l | ND@2.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| CHLOROBENZENE | ug/l | ND@2.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| CHLORODIBROMOMETHANE | ug/l | ND@2.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| CHLOROETHANE | ug/l | ND@2.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@2.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| CHLOROMETHANE | ug/l | ND@2.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| CIS-1,2-DICHLOROETHENE | ug/l | ND@2.0 | | ND@1.0 | | ND@1.0 | | 6 | | 6 | | 4.14 | |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@2.0 | | ND@1.0 | | ND@1.0 | | ND@2 | | ND@1.0 | | ND@1.0 | |
| DIBROMOMETHANE | ug/l | ND@2.0 | | ND@1.0 | | ND@1.0 | | NA | | ND@1.0 | | ND@1.0 | |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@2.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| ETHYLBENZENE | ug/l | ND@2.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| HEXACHLOROBUTADIENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ISOPROPANOL | ug/l | NA | | NA | | NA | | ND@10 | R | NA | | NA | |
| ISOPROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ISOPROPYLTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| M,P-XYLENE | ug/l | ND@4.0 | | ND@2.0 | | ND@2.0 | | ND@2 | | ND@2.0 | | ND@2.0 | |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | NA | | NA | | NA | | ND@1 | | NA | | NA | |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | NA | | NA | | NA | | ND@2 | | NA | | NA | |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | ND@2.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@2.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | NA | | NA | | NA | | ND@1 | | NA | | NA | |
| NAPHTHALENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| N-BUTYL ACETATE | ug/l | NA | | NA | | NA | | ND@2 | | NA | | NA | |
| N-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| N-PROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| O-XYLENE | ug/l | ND@2.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| SEC-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| STYRENE | ug/l | NA | | NA | | NA | | ND@1 | | NA | | NA | |
| TERT-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| TETRACHLOROETHENE | ug/l | ND@2.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| TETRAHYDROFURAN | ug/l | ND@20.0 | | ND@10.0 | | ND@10.0 | | ND@10 | | ND@10.0 | | ND@10.0 | |
| TOLUENE | ug/l | ND@2.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@2.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@2.0 | | ND@1.0 | | ND@1.0 | | ND@2 | | ND@1.0 | | ND@1.0 | |
| TRICHLOROETHENE | ug/l | 29.2 | | 30.1 | | 17.8 | | 340 | | 334 | | 266 | |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@2.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| VINYL ACETATE | ug/l | NA | | NA | | NA | | ND@2 | | NA | | NA | |
| VINYL CHLORIDE | ug/l | ND@2.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | |

**Endicott, New York**
**Groundwater Analytical Chemistry Data**
January 1, 2005 - December 31, 2005

| **Sample Location** | | EN-456 | | EN-457A | | EN-457A | | EN-457A | | EN-457A | | EN-457A | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Sample Description** | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | |
| **Sample Date** | | 11/08/2005 | | 01/17/2005 | | 02/21/2005 | | 04/19/2005 | | 05/11/2005 | | 07/14/2005 | |
| **Laboratory Sample I.D.** | | 0512622 | | 0500609 | | 0502055 | | 0504183 | | 0505355 | | 0507453 | |
| **Sample Comment Codes** | | | | | | | | | | | | | |
| **Parameter** | **Units** | | | | | | | | | | | | |
| **Volatile Organics** | | | | | | | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | |
| 1,1,1-TRICHLOROETHANE | ug/l | 3.74 | | 0.4 | J | 0.6 | J | 0.6 | J | 0.65 | J | 0.4 | J |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | |
| 1,1-DICHLOROETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | |
| 1,1-DICHLOROETHENE | ug/l | 1.49 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | |
| 1,1-DICHLOROPROPENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2,3-TRICHLOROBENZENE | ug/l | ND@1.0 | | NA | | NA | | NA | | ND@1.0 | | NA | |
| 1,2,3-TRICHLOROPROPANE | ug/l | ND@1.0 | | NA | | NA | | NA | | ND@1.0 | | NA | |
| 1,2,4-TRICHLOROBENZENE | ug/l | ND@1.0 | | NA | | NA | | NA | | ND@1.0 | | NA | |
| 1,2,4-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DIBROMOETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | |
| 1,2-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | |
| 1,2-DICHLOROETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | |
| 1,2-DICHLOROPROPANE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | |
| 1,3,5-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,3-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | |
| 1,3-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,4-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | |
| 2,2-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 2-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 4-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ACETONE | ug/l | ND@10.0 | | ND@10 | | ND@10 | | ND@10 | | ND@10.0 | | ND@10 | |
| BENZENE | ug/l | ND@1.0 | | ND@1 | J | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | |
| BROMOBENZENE | ug/l | ND@1.0 | | NA | | NA | | NA | | ND@1.0 | | NA | |
| BROMOCHLOROMETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| BROMODICHLOROMETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@1.0 | | ND@2 | | ND@2 | | ND@2 | | ND@1.0 | | ND@2 | |
| BROMOMETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | |
| CARBON DISULFIDE | ug/l | NA | | ND@1 | | ND@1 | | ND@1 | | NA | | ND@1 | |
| CARBON TETRACHLORIDE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | |
| CHLOROBENZENE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | |
| CHLORODIBROMOMETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | |
| CHLOROETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | |
| CHLOROMETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | |
| CIS-1,2-DICHLOROETHENE | ug/l | 4.55 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | ND@2 | | ND@2 | | ND@2 | | ND@1.0 | | ND@2 | |
| DIBROMOMETHANE | ug/l | ND@1.0 | | NA | | NA | | NA | | ND@1.0 | | NA | |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | |
| ETHYLBENZENE | ug/l | ND@1.0 | | ND@1 | J | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | |
| HEXACHLOROBUTADIENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ISOPROPANOL | ug/l | NA | | ND@10 | R | ND@10 | R | ND@10 | | NA | | ND@10 | R |
| ISOPROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ISOPROPYLTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| M,P-XYLENE | ug/l | ND@2.0 | | ND@2 | J | ND@2 | | ND@2 | | ND@2.0 | | ND@2 | |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | NA | | ND@1 | | ND@1 | | ND@1 | | NA | | ND@1 | |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | NA | | ND@2 | | ND@2 | | ND@2 | | NA | | ND@2 | |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | NA | | ND@1 | | ND@1 | | ND@1 | | NA | | ND@1 | |
| NAPHTHALENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| N-BUTYL ACETATE | ug/l | NA | | ND@2 | | ND@2 | | ND@2 | | NA | | ND@2 | |
| N-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| N-PROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| O-XYLENE | ug/l | ND@1.0 | | ND@1 | J | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | |
| SEC-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| STYRENE | ug/l | NA | | ND@1 | J | ND@1 | | ND@1 | | NA | | ND@1 | |
| TERT-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| TETRACHLOROETHENE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | |
| TETRAHYDROFURAN | ug/l | ND@10.0 | | ND@10 | | ND@10 | | ND@10 | | ND@10.0 | | ND@10 | |
| TOLUENE | ug/l | ND@1.0 | | ND@1 | J | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | ND@2 | | ND@2 | | ND@2 | | ND@1.0 | | ND@2 | |
| TRICHLOROETHENE | ug/l | 218 | | 14 | | 15 | | 16 | | 17.7 | | 11 | J |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | |
| VINYL ACETATE | ug/l | NA | | ND@2 | | ND@2 | | ND@2 | | NA | | ND@2 | |
| VINYL CHLORIDE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | |

**Endicott, New York**
**Groundwater Analytical Chemistry Data**
January 1, 2005 - December 31, 2005

| **Sample Location** | | EN-457A | | EN-457A | | EN-457A | | EN-457B | | EN-457B | | EN-457B | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Sample Description** | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | |
| **Sample Date** | | 08/16/2005 | | 10/12/2005 | | 11/07/2005 | | 02/21/2005 | | 05/11/2005 | | 08/16/2005 | |
| **Laboratory Sample I.D.** | | 0509040 | | 0511412 | | 0512505 | | 0502045 | | 0505356 | | 0509041 | |
| **Sample Comment Codes** | | | | | | | | | | | | | |
| **Parameter** | **Units** | | | | | | | | | | | | |
| **Volatile Organics** | | | | | | | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| 1,1,1-TRICHLOROETHANE | ug/l | ND@1.0 | | 0.4 | J | ND@1.0 | | 1 | | 0.84 | J | 0.6 | J |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| 1,1-DICHLOROETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| 1,1-DICHLOROETHENE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| 1,1-DICHLOROPROPENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2,3-TRICHLOROBENZENE | ug/l | ND@1.0 | | NA | | ND@1.0 | | NA | | ND@1.0 | | ND@1.0 | |
| 1,2,3-TRICHLOROPROPANE | ug/l | ND@1.0 | | NA | | ND@1.0 | | NA | | ND@1.0 | | ND@1.0 | |
| 1,2,4-TRICHLOROBENZENE | ug/l | ND@1.0 | | NA | | ND@1.0 | | NA | | ND@1.0 | | ND@1.0 | |
| 1,2,4-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DIBROMOETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| 1,2-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| 1,2-DICHLOROETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| 1,2-DICHLOROPROPANE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| 1,3,5-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,3-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| 1,3-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,4-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| 2,2-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 2-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 4-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ACETONE | ug/l | ND@10.0 | | ND@10 | | ND@10.0 | | ND@10 | | ND@10.0 | | 1071 | |
| BENZENE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| BROMOBENZENE | ug/l | ND@1.0 | | NA | | ND@1.0 | | NA | | ND@1.0 | | ND@1.0 | |
| BROMOCHLOROMETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| BROMODICHLOROMETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@1.0 | | ND@2 | | ND@1.0 | | ND@2 | | ND@1.0 | | ND@1.0 | |
| BROMOMETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| CARBON DISULFIDE | ug/l | NA | | ND@1 | | NA | | ND@1 | | NA | | NA | |
| CARBON TETRACHLORIDE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| CHLOROBENZENE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | J | ND@1 | | ND@1.0 | | ND@1.0 | |
| CHLORODIBROMOMETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| CHLOROETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| CHLOROMETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| CIS-1,2-DICHLOROETHENE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | ND@2 | | ND@1.0 | | ND@2 | | ND@1.0 | | ND@1.0 | |
| DIBROMOMETHANE | ug/l | ND@1.0 | | NA | | ND@1.0 | | NA | | ND@1.0 | | ND@1.0 | |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| ETHYLBENZENE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| HEXACHLOROBUTADIENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ISOPROPANOL | ug/l | NA | | ND@10 | R | NA | | ND@10 | R | NA | | NA | |
| ISOPROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ISOPROPYLTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| M,P-XYLENE | ug/l | ND@2.0 | | ND@2 | | ND@2.0 | | ND@2 | | ND@2.0 | | ND@2.0 | |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | NA | | ND@1 | | NA | | ND@1 | | NA | | NA | |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | NA | | ND@2 | | NA | | ND@2 | | NA | | NA | |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | NA | | ND@1 | | NA | | ND@1 | | NA | | NA | |
| NAPHTHALENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| N-BUTYL ACETATE | ug/l | NA | | ND@2 | | NA | | ND@2 | | NA | | NA | |
| N-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| N-PROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| O-XYLENE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | J | ND@1 | | ND@1.0 | | ND@1.0 | |
| SEC-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| STYRENE | ug/l | NA | | ND@1 | | NA | | ND@1 | | NA | | NA | |
| TERT-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| TETRACHLOROETHENE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| TETRAHYDROFURAN | ug/l | ND@10.0 | | ND@10 | | ND@10.0 | | ND@10 | | ND@10.0 | | 9364 | |
| TOLUENE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | ND@2 | | ND@1.0 | | ND@2 | | ND@1.0 | | ND@1.0 | |
| TRICHLOROETHENE | ug/l | 12.6 | J | 16 | | 11.3 | J | 41 | | 35 | | 26.7 | |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| VINYL ACETATE | ug/l | NA | | ND@2 | | NA | | ND@2 | | NA | | NA | |
| VINYL CHLORIDE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | |

**Endicott, New York**
**Groundwater Analytical Chemistry Data**
January 1, 2005 - December 31, 2005

| | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| **Sample Location** | | EN-457B | | EN-458 | | EN-458 | | EN-458 | | EN-458 | | EN-458 | |
| **Sample Description** | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | REPLICATE | | GROUNDWATER | |
| **Sample Date** | | 11/07/2005 | | 02/15/2005 | | 03/01/2005 | | 03/15/2005 | | 03/15/2005 | | 08/14/2005 | |
| **Laboratory Sample I.D.** | | 0512506 | | 0501654 | | 0502351 | | 0502850 | | 246304-04 | | 0508822 | |
| **Sample Comment Codes** | | | | | | | | | | | | | |
| **Parameter** | **Units** | | | | | | | | | | | | |
| **Volatile Organics** | | | | | | | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@1.0 | | ND@2 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | J |
| 1,1,1-TRICHLOROETHANE | ug/l | 0.6 | J | ND@2 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@1.0 | | ND@2 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1.0 | | ND@2 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@1.0 | | ND@2 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| 1,1-DICHLOROETHANE | ug/l | ND@1.0 | | ND@2 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| 1,1-DICHLOROETHENE | ug/l | ND@1.0 | | ND@2 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| 1,1-DICHLOROPROPENE | ug/l | NA | | NA | | NA | | NA | | ND@1.0 | | NA | |
| 1,2,3-TRICHLOROBENZENE | ug/l | ND@1.0 | | NA | | NA | | NA | | ND@1.0 | J | ND@1.0 | |
| 1,2,3-TRICHLOROPROPANE | ug/l | ND@1.0 | | NA | | NA | | NA | | ND@1.0 | | ND@1.0 | |
| 1,2,4-TRICHLOROBENZENE | ug/l | ND@1.0 | | NA | | NA | | NA | | ND@1.0 | | ND@1.0 | |
| 1,2,4-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | ND@1.0 | | NA | |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | ND@1.0 | | NA | |
| 1,2-DIBROMOETHANE | ug/l | NA | | NA | | NA | | NA | | ND@1.0 | | NA | |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1.0 | | ND@2 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| 1,2-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@2 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | J |
| 1,2-DICHLOROETHANE | ug/l | ND@1.0 | | ND@2 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| 1,2-DICHLOROPROPANE | ug/l | ND@1.0 | | ND@2 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| 1,3,5-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | ND@1.0 | | NA | |
| 1,3-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@2 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| 1,3-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | ND@1.0 | | NA | |
| 1,4-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@2 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | J |
| 2,2-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | ND@1.0 | | NA | |
| 2-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | ND@1.0 | | NA | |
| 4-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | ND@1.0 | | NA | |
| ACETONE | ug/l | ND@10.0 | | ND@21 | | 8 | J | ND@10 | | NA | | ND@10.0 | |
| BENZENE | ug/l | ND@1.0 | | ND@2 | | ND@1 | R | ND@1 | | ND@1.0 | | ND@1.0 | |
| BROMOBENZENE | ug/l | ND@1.0 | | NA | | NA | | NA | | ND@1.0 | | ND@1.0 | |
| BROMOCHLOROMETHANE | ug/l | NA | | NA | | NA | | NA | | ND@1.0 | | NA | |
| BROMODICHLOROMETHANE | ug/l | ND@1.0 | | ND@2 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@1.0 | | ND@4 | | ND@2 | | ND@2 | | ND@1.0 | | ND@1.0 | |
| BROMOMETHANE | ug/l | ND@1.0 | | ND@2 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| CARBON DISULFIDE | ug/l | NA | | ND@2 | | ND@1 | | 0.3 | J | NA | | NA | |
| CARBON TETRACHLORIDE | ug/l | ND@1.0 | | ND@2 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| CHLOROBENZENE | ug/l | ND@1.0 | J | ND@2 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| CHLORODIBROMOMETHANE | ug/l | ND@1.0 | | ND@2 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| CHLOROETHANE | ug/l | ND@1.0 | | ND@2 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@1.0 | | ND@2 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| CHLOROMETHANE | ug/l | ND@1.0 | | ND@2 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| CIS-1,2-DICHLOROETHENE | ug/l | ND@1.0 | | ND@2 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | ND@4 | | ND@2 | | ND@2 | | ND@1.0 | | ND@1.0 | |
| DIBROMOMETHANE | ug/l | ND@1.0 | | NA | | NA | | NA | | ND@1.0 | | ND@1.0 | |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@1.0 | | ND@2 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| ETHYLBENZENE | ug/l | ND@1.0 | | ND@2 | | ND@1 | J | ND@1 | | ND@1.0 | | ND@1.0 | |
| HEXACHLOROBUTADIENE | ug/l | NA | | NA | | NA | | NA | | ND@1.0 | J | NA | |
| ISOPROPANOL | ug/l | NA | | ND@20 | R | ND@10 | R | ND@10 | | NA | | NA | |
| ISOPROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | ND@1.0 | | NA | |
| ISOPROPYLTOLUENE | ug/l | NA | | NA | | NA | | NA | | ND@1.0 | | NA | |
| M,P-XYLENE | ug/l | ND@2.0 | | ND@4 | | ND@2 | J | ND@2 | | ND@1.0 | | ND@2.0 | |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | NA | | ND@2 | | ND@1 | | ND@1 | | NA | | NA | |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | NA | | ND@4 | | ND@2 | | ND@2 | | NA | | NA | |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | ND@1.0 | | ND@2 | | ND@1 | | ND@1 | | NA | | ND@1.0 | |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@1.0 | | ND@2 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | NA | | ND@2 | | ND@1 | | ND@1 | | NA | | NA | |
| NAPHTHALENE | ug/l | NA | | NA | | NA | | NA | | ND@1.0 | J | NA | |
| N-BUTYL ACETATE | ug/l | NA | | ND@4 | | ND@2 | | ND@2 | | NA | | NA | |
| N-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | ND@1.0 | | NA | |
| N-PROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | ND@1.0 | | NA | |
| O-XYLENE | ug/l | ND@1.0 | J | ND@2 | | ND@1 | J | ND@1 | | ND@1.0 | | ND@1.0 | |
| SEC-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | ND@1.0 | | NA | |
| STYRENE | ug/l | NA | | ND@2 | | ND@1 | J | ND@1 | | ND@1.0 | | NA | |
| TERT-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | ND@1.0 | | NA | |
| TETRACHLOROETHENE | ug/l | ND@1.0 | | ND@2 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| TETRAHYDROFURAN | ug/l | ND@10.0 | | ND@20 | | ND@10 | | ND@10 | | NA | | ND@10.0 | |
| TOLUENE | ug/l | ND@1.0 | | ND@2 | | ND@1 | J | ND@1 | | ND@1.0 | | ND@1.0 | |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@1.0 | | ND@2 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | ND@4 | | ND@2 | | ND@2 | | ND@1.0 | | ND@1.0 | |
| TRICHLOROETHENE | ug/l | 32.7 | | 1 | J | 2 | | 2 | | 2.3 | | 2 | |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@1.0 | | ND@2 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| VINYL ACETATE | ug/l | NA | | ND@4 | | ND@2 | | ND@2 | | NA | | NA | |
| VINYL CHLORIDE | ug/l | ND@1.0 | | ND@2 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | |

**Endicott, New York**
**Groundwater Analytical Chemistry Data**
January 1, 2005 - December 31, 2005

| | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Sample Location** | | EN-459A | | EN-459A | | EN-459A | | EN-459A | | EN-459A | | EN-459A | | | | | |
| **Sample Description** | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | REPLICATE | | | | | |
| **Sample Date** | | 01/17/2005 | | 02/21/2005 | | 04/19/2005 | | 05/10/2005 | | 07/12/2005 | | 07/12/2005 | | | | | |
| **Laboratory Sample I.D.** | | 0500607 | | 0502056 | | 0504182 | | 0505218 | | 0507432 | | 250093-03 | | | | | |
| **Sample Comment Codes** | | | | | | | | | | | | | | | | | |
| **Parameter** | **Units** | | | | | | | | | | | | | | | | |
| **Volatile Organics** | | | | | | | | | | | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | | | | |
| 1,1,1-TRICHLOROETHANE | ug/l | 0.7 | J | 0.5 | J | 0.4 | J | ND@1.0 | | 0.3 | J | ND@1.0 | | | | | |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | | | | |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | | | | |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | | | | |
| 1,1-DICHLOROETHANE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | | | | |
| 1,1-DICHLOROETHENE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | | | | |
| 1,1-DICHLOROPROPENE | ug/l | NA | | NA | | NA | | NA | | NA | | ND@1.0 | | | | | |
| 1,2,3-TRICHLOROBENZENE | ug/l | NA | | NA | | NA | | ND@1.0 | | NA | | ND@1.0 | | | | | |
| 1,2,3-TRICHLOROPROPANE | ug/l | NA | | NA | | NA | | ND@1.0 | | NA | | ND@1.0 | | | | | |
| 1,2,4-TRICHLOROBENZENE | ug/l | NA | | NA | | NA | | ND@1.0 | | NA | | ND@1.0 | | | | | |
| 1,2,4-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | ND@1.0 | | | | | |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | ND@1.0 | | | | | |
| 1,2-DIBROMOETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | ND@1.0 | | | | | |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | | | | |
| 1,2-DICHLOROBENZENE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | | | | |
| 1,2-DICHLOROETHANE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | | | | |
| 1,2-DICHLOROPROPANE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | | | | |
| 1,3,5-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | ND@1.0 | | | | | |
| 1,3-DICHLOROBENZENE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | | | | |
| 1,3-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | ND@1.0 | | | | | |
| 1,4-DICHLOROBENZENE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | | | | |
| 2,2-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | ND@1.0 | | | | | |
| 2-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | ND@1.0 | | | | | |
| 4-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | ND@1.0 | | | | | |
| ACETONE | ug/l | ND@10 | | ND@10 | | ND@10 | | ND@10.0 | | ND@10 | | NA | | | | | |
| BENZENE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | | | | |
| BROMOBENZENE | ug/l | NA | | NA | | NA | | ND@1.0 | | NA | | ND@1.0 | | | | | |
| BROMOCHLOROMETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | ND@1.0 | | | | | |
| BROMODICHLOROMETHANE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | | | | |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@2 | | ND@2 | | ND@2 | | ND@1.0 | | ND@2 | | ND@1.0 | | | | | |
| BROMOMETHANE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | | | | |
| CARBON DISULFIDE | ug/l | ND@1 | | ND@1 | | ND@1 | | NA | | ND@1 | | NA | | | | | |
| CARBON TETRACHLORIDE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | | | | |
| CHLOROBENZENE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | | | | |
| CHLORODIBROMOMETHANE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | | | | |
| CHLOROETHANE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | | | | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | | | | |
| CHLOROMETHANE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | | | | |
| CIS-1,2-DICHLOROETHENE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | | | | |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@2 | | ND@2 | | ND@2 | | ND@1.0 | | ND@2 | | ND@1.0 | | | | | |
| DIBROMOMETHANE | ug/l | NA | | NA | | NA | | ND@1.0 | | NA | | ND@1.0 | | | | | |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | | | | |
| ETHYLBENZENE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | | | | |
| HEXACHLOROBUTADIENE | ug/l | NA | | NA | | NA | | NA | | NA | | ND@1.0 | | | | | |
| ISOPROPANOL | ug/l | ND@10 | R | ND@10 | R | ND@10 | | NA | | ND@10 | | NA | | | | | |
| ISOPROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | ND@1.0 | | | | | |
| ISOPROPYLTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | ND@1.0 | | | | | |
| M,P-XYLENE | ug/l | ND@2 | | ND@2 | | ND@2 | | ND@2.0 | | ND@2 | | ND@1.0 | | | | | |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | ND@1 | | ND@1 | | ND@1 | | NA | | ND@1 | | NA | | | | | |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | ND@2 | | ND@2 | | ND@2 | | NA | | ND@2 | | NA | | | | | |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | NA | | | | | |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | | | | |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | ND@1 | | ND@1 | | ND@1 | | NA | | ND@1 | | NA | | | | | |
| NAPHTHALENE | ug/l | NA | | NA | | NA | | NA | | NA | | ND@1.0 | | | | | |
| N-BUTYL ACETATE | ug/l | ND@2 | | ND@2 | | ND@2 | | NA | | ND@2 | | NA | | | | | |
| N-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | ND@1.0 | | | | | |
| N-PROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | ND@1.0 | | | | | |
| O-XYLENE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | | | | |
| SEC-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | ND@1.0 | | | | | |
| STYRENE | ug/l | ND@1 | | ND@1 | | ND@1 | | NA | | ND@1 | | ND@1.0 | | | | | |
| TERT-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | ND@1.0 | | | | | |
| TETRACHLOROETHENE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | | | | |
| TETRAHYDROFURAN | ug/l | ND@10 | | ND@10 | | ND@10 | | ND@10.0 | | ND@10 | | NA | | | | | |
| TOLUENE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | | | | |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | | | | |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@2 | | ND@2 | | ND@2 | | ND@1.0 | | ND@2 | | ND@1.0 | | | | | |
| TRICHLOROETHENE | ug/l | 16 | | 5 | | 9 | | 5.4 | | 2 | | 2.2 | | | | | |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | | | | |
| VINYL ACETATE | ug/l | ND@2 | | ND@2 | | ND@2 | | NA | | ND@2 | | NA | | | | | |
| VINYL CHLORIDE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | | | | |

**Endicott, New York**
**Groundwater Analytical Chemistry Data**
January 1, 2005 - December 31, 2005

| | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Sample Location** | | EN-459A | | EN-459A | | EN-459A | | EN-459A | | EN-459B | | EN-459B | | | |
| **Sample Description** | | GROUNDWATER | | REPLICATE | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | | |
| **Sample Date** | | 08/14/2005 | | 08/14/2005 | | 10/11/2005 | | 11/07/2005 | | 08/17/2005 | | 11/07/2005 | | | |
| **Laboratory Sample I.D.** | | 0508821 | | 251161-05 | | 0511407 | | 0512602 | | 0509184 | | 0512636 | | | |
| **Sample Comment Codes** | | | | | | | | | | | | | | | |
| **Parameter** | **Units** | | | | | | | | | | | | | | |
| **Volatile Organics** | | | | | | | | | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@1.0 | J | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | |
| 1,1,1-TRICHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | 2.25 | | 2.29 | | | |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | |
| 1,1-DICHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | 0.67 | J | 0.66 | J | | |
| 1,1-DICHLOROETHENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | 1.01 | | 1.05 | | | |
| 1,1-DICHLOROPROPENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | | | |
| 1,2,3-TRICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | NA | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | |
| 1,2,3-TRICHLOROPROPANE | ug/l | ND@1.0 | | ND@1.0 | | NA | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | |
| 1,2,4-TRICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | NA | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | |
| 1,2,4-TRIMETHYLBENZENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | | | |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | | | |
| 1,2-DIBROMOETHANE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | | | |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | |
| 1,2-DICHLOROBENZENE | ug/l | ND@1.0 | J | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | |
| 1,2-DICHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | |
| 1,2-DICHLOROPROPANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | |
| 1,3,5-TRIMETHYLBENZENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | | | |
| 1,3-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | |
| 1,3-DICHLOROPROPANE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | | | |
| 1,4-DICHLOROBENZENE | ug/l | ND@1.0 | J | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | |
| 2,2-DICHLOROPROPANE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | | | |
| 2-CHLOROTOLUENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | | | |
| 4-CHLOROTOLUENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | | | |
| ACETONE | ug/l | ND@10.0 | | NA | | ND@10 | | ND@10.0 | | ND@10.0 | | ND@10.0 | | | |
| BENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | J | ND@1.0 | | ND@1.0 | | ND@1.0 | | | |
| BROMOBENZENE | ug/l | ND@1.0 | | ND@1.0 | | NA | | ND@1.0 | | ND@1.0 | J | ND@1.0 | | | |
| BROMOCHLOROMETHANE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | | | |
| BROMODICHLOROMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@1.0 | | ND@1.0 | | ND@2 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | |
| BROMOMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | |
| CARBON DISULFIDE | ug/l | NA | | NA | | ND@1 | | NA | | NA | | NA | | | |
| CARBON TETRACHLORIDE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | |
| CHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | J | ND@1.0 | | ND@1.0 | J | | |
| CHLORODIBROMOMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | |
| CHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | J | ND@1.0 | | | |
| CHLOROMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | |
| CIS-1,2-DICHLOROETHENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | 2.78 | | 2.88 | | | |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | ND@1.0 | | ND@2 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | |
| DIBROMOMETHANE | ug/l | ND@1.0 | | ND@1.0 | | NA | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | |
| ETHYLBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | J | ND@1.0 | | ND@1.0 | | ND@1.0 | | | |
| HEXACHLOROBUTADIENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | | | |
| ISOPROPANOL | ug/l | NA | | NA | | ND@10 | R | NA | | NA | | NA | | | |
| ISOPROPYLBENZENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | | | |
| ISOPROPYLTOLUENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | | | |
| M,P-XYLENE | ug/l | ND@2.0 | | ND@1.0 | | ND@2 | J | ND@2.0 | | ND@2.0 | | ND@2.0 | | | |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | NA | | NA | | ND@1 | | NA | | NA | | NA | | | |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | NA | | NA | | ND@2 | | NA | | NA | | NA | | | |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | ND@1.0 | | NA | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | NA | | NA | | ND@1 | | NA | | NA | | NA | | | |
| NAPHTHALENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | | | |
| N-BUTYL ACETATE | ug/l | NA | | NA | | ND@2 | | NA | | NA | | NA | | | |
| N-BUTYLBENZENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | | | |
| N-PROPYLBENZENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | | | |
| O-XYLENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | J | ND@1.0 | J | ND@1.0 | | ND@1.0 | J | | |
| SEC-BUTYLBENZENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | | | |
| STYRENE | ug/l | NA | | ND@1.0 | | ND@1 | J | NA | | NA | | NA | | | |
| TERT-BUTYLBENZENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | | | |
| TETRACHLOROETHENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | |
| TETRAHYDROFURAN | ug/l | ND@10.0 | | NA | | ND@10 | | ND@10.0 | | ND@10.0 | | ND@10.0 | | | |
| TOLUENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | J | ND@1.0 | | ND@1.0 | | ND@1.0 | | | |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | ND@1.0 | | ND@2 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | |
| TRICHLOROETHENE | ug/l | 1.37 | | 1.5 | | 2 | | 7.3 | | 9.5 | | 14.9 | | | |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | |
| VINYL ACETATE | ug/l | NA | | NA | | ND@2 | | NA | | NA | | NA | | | |
| VINYL CHLORIDE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | |

**Endicott, New York**
**Groundwater Analytical Chemistry Data**
January 1, 2005 - December 31, 2005

| **Sample Location** | | EN-460A | | EN-460A | | EN-460A | | EN-460A | | EN-460B | | EN-460C | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Sample Description** | | GROUNDWATER | | REPLICATE | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | |
| **Sample Date** | | 05/10/2005 | | 05/10/2005 | | 08/15/2005 | | 11/07/2005 | | 08/17/2005 | | 08/17/2005 | |
| **Laboratory Sample I.D.** | | 0505216 | | 248039-09 | | 0508972 | | 0512604 | | 0509183 | | 0509182 | |
| **Sample Comment Codes** | | | | | | | | | | | | | |
| **Parameter** | **Units** | | | | | | | | | | | | |
| **Volatile Organics** | | | | | | | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | J | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,1,1-TRICHLOROETHANE | ug/l | 2.77 | | 4.5 | | 1.78 | | 1.79 | | 1.78 | | 2.32 | |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,1-DICHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,1-DICHLOROETHENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,1-DICHLOROPROPENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | |
| 1,2,3-TRICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,2,3-TRICHLOROPROPANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,2,4-TRICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,2,4-TRIMETHYLBENZENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | |
| 1,2-DIBROMOETHANE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,2-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | J | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,2-DICHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,2-DICHLOROPROPANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,3,5-TRIMETHYLBENZENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | |
| 1,3-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,3-DICHLOROPROPANE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | |
| 1,4-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | J | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 2,2-DICHLOROPROPANE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | |
| 2-CHLOROTOLUENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | |
| 4-CHLOROTOLUENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | |
| ACETONE | ug/l | ND@10.0 | | NA | | ND@10.0 | | ND@10.0 | | 322 | | ND@10.0 | |
| BENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| BROMOBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | J | ND@1.0 | J |
| BROMOCHLOROMETHANE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | |
| BROMODICHLOROMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| BROMOMETHANE | ug/l | ND@1.0 | | ND@1.0 | J | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CARBON DISULFIDE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| CARBON TETRACHLORIDE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | J | ND@1.0 | | ND@1.0 | |
| CHLORODIBROMOMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | J | ND@1.0 | J |
| CHLOROMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CIS-1,2-DICHLOROETHENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| DIBROMOMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@1.0 | | ND@1.0 | J | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| ETHYLBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| HEXACHLOROBUTADIENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | |
| ISOPROPANOL | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ISOPROPYLBENZENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | |
| ISOPROPYLTOLUENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | |
| M,P-XYLENE | ug/l | ND@2.0 | | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@1.0 | | ND@2.0 | |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | ND@1.0 | | NA | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| NAPHTHALENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | |
| N-BUTYL ACETATE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| N-BUTYLBENZENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | |
| N-PROPYLBENZENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | |
| O-XYLENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | J | ND@1.0 | | ND@1.0 | |
| SEC-BUTYLBENZENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | |
| STYRENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | |
| TERT-BUTYLBENZENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | |
| TETRACHLOROETHENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| TETRAHYDROFURAN | ug/l | ND@10.0 | | NA | | ND@10.0 | | ND@10.0 | | 312 | J | ND@10.0 | |
| TOLUENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| TRICHLOROETHENE | ug/l | 42.3 | | 42 | | 33.6 | | 29.2 | | 17.5 | | 22.2 | |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| VINYL ACETATE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| VINYL CHLORIDE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |

**Endicott, New York**
**Groundwater Analytical Chemistry Data**
January 1, 2005 - December 31, 2005

| | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Sample Location** | | EN-461 | | | EN-462 | | | EN-462 | | | EN-462 | | | EN-462 | | | EN-462 | |
| **Sample Description** | | GROUNDWATER | | | GROUNDWATER | | | GROUNDWATER | | | GROUNDWATER | | | GROUNDWATER | | | GROUNDWATER | |
| **Sample Date** | | 05/10/2005 | | | 01/17/2005 | | | 02/21/2005 | | | 04/19/2005 | | | 05/10/2005 | | | 07/10/2005 | |
| **Laboratory Sample I.D.** | | 0505228 | | | 0500602 | | | 0502051 | | | 0504184 | | | 0505220 | | | 0507420 | |
| **Sample Comment Codes** | | | | | | | | | | | | | | | | | | |
| **Parameter** | **Units** | | | | | | | | | | | | | | | | | |
| **Volatile Organics** | | | | | | | | | | | | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@1.0 | | | ND@1 | | | ND@2 | | | ND@2 | | | ND@2.0 | | | ND@1 | |
| 1,1,1-TRICHLOROETHANE | ug/l | 0.67 | J | | 2 | | | 2 | | | 1 | J | | ND@2.0 | | | 2 | |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@1.0 | | | ND@1 | | | ND@2 | | | ND@2 | | | ND@2.0 | | | ND@1 | |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1.0 | | | ND@1 | | | ND@2 | | | ND@2 | | | ND@2.0 | | | ND@1 | |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@1.0 | | | ND@1 | | | ND@2 | | | ND@2 | | | ND@2.0 | | | ND@1 | |
| 1,1-DICHLOROETHANE | ug/l | ND@1.0 | | | ND@1 | | | ND@2 | | | ND@2 | | | ND@2.0 | | | ND@1 | |
| 1,1-DICHLOROETHENE | ug/l | ND@1.0 | | | ND@1 | | | ND@2 | | | ND@2 | | | ND@2.0 | | | ND@1 | |
| 1,1-DICHLOROPROPENE | ug/l | NA | | | NA | | | NA | | | NA | | | NA | | | NA | |
| 1,2,3-TRICHLOROBENZENE | ug/l | ND@1.0 | | | NA | | | NA | | | NA | | | ND@2.0 | | | NA | |
| 1,2,3-TRICHLOROPROPANE | ug/l | ND@1.0 | | | NA | | | NA | | | NA | | | ND@2.0 | | | NA | |
| 1,2,4-TRICHLOROBENZENE | ug/l | ND@1.0 | | | NA | | | NA | | | NA | | | ND@2.0 | | | NA | |
| 1,2,4-TRIMETHYLBENZENE | ug/l | NA | | | NA | | | NA | | | NA | | | NA | | | NA | |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | NA | | | NA | | | NA | | | NA | | | NA | | | NA | |
| 1,2-DIBROMOETHANE | ug/l | NA | | | NA | | | NA | | | NA | | | NA | | | NA | |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1.0 | | | ND@1 | | | ND@2 | | | ND@2 | | | ND@2.0 | | | ND@1 | |
| 1,2-DICHLOROBENZENE | ug/l | ND@1.0 | | | ND@1 | | | ND@2 | | | ND@2 | | | ND@2.0 | | | ND@1 | |
| 1,2-DICHLOROETHANE | ug/l | ND@1.0 | | | ND@1 | | | ND@2 | | | ND@2 | | | ND@2.0 | | | ND@1 | |
| 1,2-DICHLOROPROPANE | ug/l | ND@1.0 | | | ND@1 | | | ND@2 | | | ND@2 | | | ND@2.0 | | | ND@1 | |
| 1,3,5-TRIMETHYLBENZENE | ug/l | NA | | | NA | | | NA | | | NA | | | NA | | | NA | |
| 1,3-DICHLOROBENZENE | ug/l | ND@1.0 | | | ND@1 | | | ND@2 | | | ND@2 | | | ND@2.0 | | | ND@1 | |
| 1,3-DICHLOROPROPANE | ug/l | NA | | | NA | | | NA | | | NA | | | NA | | | NA | |
| 1,4-DICHLOROBENZENE | ug/l | ND@1.0 | | | ND@1 | | | ND@2 | | | ND@2 | | | ND@2.0 | | | ND@1 | |
| 2,2-DICHLOROPROPANE | ug/l | NA | | | NA | | | NA | | | NA | | | NA | | | NA | |
| 2-CHLOROTOLUENE | ug/l | NA | | | NA | | | NA | | | NA | | | NA | | | NA | |
| 4-CHLOROTOLUENE | ug/l | NA | | | NA | | | NA | | | NA | | | NA | | | NA | |
| ACETONE | ug/l | ND@10.0 | | | ND@10 | | | ND@20 | | | ND@20 | | | ND@20.0 | | | ND@10 | |
| BENZENE | ug/l | ND@1.0 | | | ND@1 | J | | ND@2 | | | ND@2 | | | ND@2.0 | | | ND@1 | |
| BROMOBENZENE | ug/l | ND@1.0 | | | NA | | | NA | | | NA | | | ND@2.0 | | | NA | |
| BROMOCHLOROMETHANE | ug/l | NA | | | NA | | | NA | | | NA | | | NA | | | NA | |
| BROMODICHLOROMETHANE | ug/l | ND@1.0 | | | ND@1 | | | ND@2 | | | ND@2 | | | ND@2.0 | | | ND@1 | |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@1.0 | | | ND@2 | | | ND@4 | | | ND@4 | | | ND@2.0 | | | ND@2 | |
| BROMOMETHANE | ug/l | ND@1.0 | | | ND@1 | | | ND@2 | | | ND@2 | | | ND@2.0 | | | ND@1 | |
| CARBON DISULFIDE | ug/l | NA | | | ND@1 | | | ND@2 | | | ND@2 | | | NA | | | ND@1 | |
| CARBON TETRACHLORIDE | ug/l | ND@1.0 | | | ND@1 | | | ND@2 | | | ND@2 | | | ND@2.0 | | | ND@1 | |
| CHLOROBENZENE | ug/l | ND@1.0 | | | ND@1 | | | ND@2 | | | ND@2 | | | ND@2.0 | | | ND@1 | |
| CHLORODIBROMOMETHANE | ug/l | ND@1.0 | | | ND@1 | | | ND@2 | | | ND@2 | | | ND@2.0 | | | ND@1 | |
| CHLOROETHANE | ug/l | ND@1.0 | | | ND@1 | | | ND@2 | | | ND@2 | | | ND@2.0 | | | ND@1 | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@1.0 | | | ND@1 | | | ND@2 | | | ND@2 | | | ND@2.0 | | | ND@1 | |
| CHLOROMETHANE | ug/l | ND@1.0 | | | ND@1 | | | ND@2 | | | ND@2 | | | ND@2.0 | | | ND@1 | |
| CIS-1,2-DICHLOROETHENE | ug/l | ND@1.0 | | | 0.5 | J | | ND@2 | | | ND@2 | | | ND@2.0 | | | 0.5 | J |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | | ND@2 | | | ND@4 | | | ND@4 | | | ND@2.0 | | | ND@2 | |
| DIBROMOMETHANE | ug/l | ND@1.0 | | | NA | | | NA | | | NA | | | ND@2.0 | | | NA | |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@1.0 | | | ND@1 | | | ND@2 | | | ND@2 | | | ND@2.0 | | | ND@1 | |
| ETHYLBENZENE | ug/l | ND@1.0 | | | ND@1 | J | | ND@2 | | | ND@2 | | | ND@2.0 | | | ND@1 | |
| HEXACHLOROBUTADIENE | ug/l | NA | | | NA | | | NA | | | NA | | | NA | | | NA | |
| ISOPROPANOL | ug/l | NA | | | ND@10 | R | | ND@20 | R | | ND@20 | | | NA | | | ND@10 | |
| ISOPROPYLBENZENE | ug/l | NA | | | NA | | | NA | | | NA | | | NA | | | NA | |
| ISOPROPYLTOLUENE | ug/l | NA | | | NA | | | NA | | | NA | | | NA | | | NA | |
| M,P-XYLENE | ug/l | ND@2.0 | | | ND@2 | J | | ND@4 | | | ND@4 | | | ND@4.0 | | | ND@2 | |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | NA | | | ND@1 | | | ND@2 | | | ND@2 | | | NA | | | ND@1 | |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | NA | | | ND@2 | | | ND@4 | | | ND@4 | | | NA | | | ND@2 | |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | 3.2 | | | ND@1 | | | ND@2 | | | ND@2 | | | ND@2.0 | | | ND@1 | |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@1.0 | | | ND@1 | | | ND@2 | | | ND@2 | | | ND@2.0 | | | ND@1 | |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | NA | | | ND@1 | | | ND@2 | | | ND@2 | | | NA | | | ND@1 | |
| NAPHTHALENE | ug/l | NA | | | NA | | | NA | | | NA | | | NA | | | NA | |
| N-BUTYL ACETATE | ug/l | NA | | | ND@2 | | | ND@4 | | | ND@4 | | | NA | | | ND@2 | |
| N-BUTYLBENZENE | ug/l | NA | | | NA | | | NA | | | NA | | | NA | | | NA | |
| N-PROPYLBENZENE | ug/l | NA | | | NA | | | NA | | | NA | | | NA | | | NA | |
| O-XYLENE | ug/l | ND@1.0 | | | ND@1 | J | | ND@2 | | | ND@2 | | | ND@2.0 | | | ND@1 | |
| SEC-BUTYLBENZENE | ug/l | NA | | | NA | | | NA | | | NA | | | NA | | | NA | |
| STYRENE | ug/l | NA | | | ND@1 | J | | ND@2 | | | ND@2 | | | NA | | | ND@1 | |
| TERT-BUTYLBENZENE | ug/l | NA | | | NA | | | NA | | | NA | | | NA | | | NA | |
| TETRACHLOROETHENE | ug/l | ND@1.0 | | | ND@1 | | | ND@2 | | | ND@2 | | | ND@2.0 | | | ND@1 | |
| TETRAHYDROFURAN | ug/l | ND@10.0 | | | ND@10 | | | ND@20 | | | ND@20 | | | ND@20.0 | | | ND@10 | |
| TOLUENE | ug/l | ND@1.0 | | | ND@1 | J | | ND@2 | | | ND@2 | | | ND@2.0 | | | ND@1 | |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@1.0 | | | ND@1 | | | ND@2 | | | ND@2 | | | ND@2.0 | | | ND@1 | |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | | ND@2 | | | ND@4 | | | ND@4 | | | ND@2.0 | | | ND@2 | |
| TRICHLOROETHENE | ug/l | 40.2 | J | | 54 | | | 61 | | | 40 | | | 57 | | | 50 | |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@1.0 | | | ND@1 | | | ND@2 | | | ND@2 | | | ND@2.0 | | | ND@1 | |
| VINYL ACETATE | ug/l | NA | | | ND@2 | | | ND@4 | | | ND@4 | | | NA | | | ND@2 | |
| VINYL CHLORIDE | ug/l | ND@1.0 | | | ND@1 | | | ND@2 | | | ND@2 | | | ND@2.0 | | | ND@1 | |

**Endicott, New York**
**Groundwater Analytical Chemistry Data**
January 1, 2005 - December 31, 2005

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Sample Location** | | EN-462 | | EN-462 | | EN-462 | | EN-463 | | EN-463 | | EN-463 | |
| **Sample Description** | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | |
| **Sample Date** | | 08/14/2005 | | 10/11/2005 | | 11/07/2005 | | 05/10/2005 | | 08/14/2005 | | 11/07/2005 | |
| **Laboratory Sample I.D.** | | 0508826 | | 0511406 | | 0512596 | | 0505219 | | 0508827 | | 0512597 | |
| **Sample Comment Codes** | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| **Parameter** | **Units** | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| **Volatile Organics** | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@2.0 | J | ND@2 | | ND@2.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | |
| 1,1,1-TRICHLOROETHANE | ug/l | 1.78 | J | 2 | | 1.27 | J | ND@2.0 | | 1.23 | J | 1.21 | J |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@2.0 | | ND@2 | | ND@2.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@2.0 | | ND@2 | | ND@2.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@2.0 | | ND@2 | | ND@2.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | |
| 1,1-DICHLOROETHANE | ug/l | ND@2.0 | | ND@2 | | ND@2.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | |
| 1,1-DICHLOROETHENE | ug/l | ND@2.0 | | ND@2 | | ND@2.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | |
| 1,1-DICHLOROPROPENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2,3-TRICHLOROBENZENE | ug/l | ND@2.0 | | NA | | ND@2.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | |
| 1,2,3-TRICHLOROPROPANE | ug/l | ND@2.0 | | NA | | ND@2.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | |
| 1,2,4-TRICHLOROBENZENE | ug/l | ND@2.0 | | NA | | ND@2.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | |
| 1,2,4-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DIBROMOETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@2.0 | | ND@2 | | ND@2.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | |
| 1,2-DICHLOROBENZENE | ug/l | ND@2.0 | J | ND@2 | | ND@2.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | |
| 1,2-DICHLOROETHANE | ug/l | ND@2.0 | | ND@2 | | ND@2.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | |
| 1,2-DICHLOROPROPANE | ug/l | ND@2.0 | | ND@2 | | ND@2.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | |
| 1,3,5-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,3-DICHLOROBENZENE | ug/l | ND@2.0 | | ND@2 | | ND@2.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | |
| 1,3-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,4-DICHLOROBENZENE | ug/l | ND@2.0 | J | ND@2 | | ND@2.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | |
| 2,2-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 2-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 4-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ACETONE | ug/l | ND@20.0 | | ND@20 | | ND@20.0 | | ND@20.0 | | 323 | | ND@20.0 | |
| BENZENE | ug/l | ND@2.0 | | ND@2 | | ND@2.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | |
| BROMOBENZENE | ug/l | ND@2.0 | | NA | | ND@2.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | |
| BROMOCHLOROMETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| BROMODICHLOROMETHANE | ug/l | ND@2.0 | | ND@2 | | ND@2.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@2.0 | | ND@4 | | ND@2.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | |
| BROMOMETHANE | ug/l | ND@2.0 | | ND@2 | | ND@2.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | |
| CARBON DISULFIDE | ug/l | NA | | ND@2 | | NA | | NA | | NA | | NA | |
| CARBON TETRACHLORIDE | ug/l | ND@2.0 | | ND@2 | | ND@2.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | |
| CHLOROBENZENE | ug/l | ND@2.0 | | ND@2 | | ND@2.0 | J | ND@2.0 | | ND@2.0 | | ND@2.0 | J |
| CHLORODIBROMOMETHANE | ug/l | ND@2.0 | | ND@2 | | ND@2.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | |
| CHLOROETHANE | ug/l | ND@2.0 | | ND@2 | | ND@2.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@2.0 | | ND@2 | | ND@2.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | |
| CHLOROMETHANE | ug/l | ND@2.0 | | ND@2 | | ND@2.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | |
| CIS-1,2-DICHLOROETHENE | ug/l | ND@2.0 | | 0.5 | J | ND@2.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@2.0 | | ND@4 | | ND@2.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | |
| DIBROMOMETHANE | ug/l | ND@2.0 | | NA | | ND@2.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@2.0 | | ND@2 | | ND@2.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | |
| ETHYLBENZENE | ug/l | ND@2.0 | | ND@2 | | ND@2.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | |
| HEXACHLOROBUTADIENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ISOPROPANOL | ug/l | NA | | ND@20 | R | NA | | NA | | NA | | NA | |
| ISOPROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ISOPROPYLTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| M,P-XYLENE | ug/l | ND@4.0 | | ND@4 | | ND@4.0 | | ND@4.0 | | ND@4.0 | | ND@4.0 | |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | NA | | ND@2 | | NA | | NA | | NA | | NA | |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | NA | | ND@4 | | NA | | NA | | NA | | NA | |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | ND@2.0 | | ND@2 | | ND@2.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@2.0 | | ND@2 | | ND@2.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | NA | | ND@2 | | NA | | NA | | NA | | NA | |
| NAPHTHALENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| N-BUTYL ACETATE | ug/l | NA | | ND@4 | | NA | | NA | | NA | | NA | |
| N-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| N-PROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| O-XYLENE | ug/l | ND@2.0 | | ND@2 | | ND@2.0 | J | ND@2.0 | | 2.97 | | ND@2.0 | J |
| SEC-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| STYRENE | ug/l | NA | | ND@2 | | NA | | NA | | NA | | NA | |
| TERT-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| TETRACHLOROETHENE | ug/l | ND@2.0 | | ND@2 | | ND@2.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | |
| TETRAHYDROFURAN | ug/l | ND@20.0 | | ND@20 | | ND@20.0 | | ND@20.0 | | 650 | | ND@20.0 | |
| TOLUENE | ug/l | ND@2.0 | | ND@2 | | ND@2.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@2.0 | | ND@2 | | ND@2.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@2.0 | | ND@4 | | ND@2.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | |
| TRICHLOROETHENE | ug/l | 64.1 | | 59 | | 41.1 | | 53 | | 54.6 | | 66.1 | |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@2.0 | | ND@2 | | ND@2.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | |
| VINYL ACETATE | ug/l | NA | | ND@4 | | NA | | NA | | NA | | NA | |
| VINYL CHLORIDE | ug/l | ND@2.0 | | ND@2 | | ND@2.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | |

**Endicott, New York**
**Groundwater Analytical Chemistry Data**
January 1, 2005 - December 31, 2005

| | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Sample Location** | | EN-464 | | EN-464 | | EN-466 | | EN-466 | | EN-467 | | EN-467 | | | |
| **Sample Description** | | GROUNDWATER | | REPLICATE | | GROUNDWATER | | REPLICATE | | GROUNDWATER | | REPLICATE | | | |
| **Sample Date** | | 01/04/2005 | | 01/04/2005 | | 01/04/2005 | | 01/04/2005 | | 01/04/2005 | | 01/04/2005 | | | |
| **Laboratory Sample I.D.** | | 0500209 | | 244165-02 | | 0500208 | | 244165-01 | | 0500211 | | 244165-04 | | | |
| **Sample Comment Codes** | | | | | | | | | | | | | | | |
| **Parameter** | **Units** | | | | | | | | | | | | | | |
| **Volatile Organics** | | | | | | | | | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | | |
| 1,1,1-TRICHLOROETHANE | ug/l | 0.4 | J | 0.51 | J | 0.3 | J | ND@1.0 | | 0.2 | J | ND@1.0 | | | |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | | |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | | |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | | |
| 1,1-DICHLOROETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | | |
| 1,1-DICHLOROETHENE | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | | |
| 1,1-DICHLOROPROPENE | ug/l | NA | | ND@1.0 | | NA | | ND@1.0 | | NA | | ND@1.0 | | | |
| 1,2,3-TRICHLOROBENZENE | ug/l | NA | | ND@1.0 | | NA | | ND@1.0 | | NA | | ND@1.0 | | | |
| 1,2,3-TRICHLOROPROPANE | ug/l | NA | | ND@1.0 | | NA | | ND@1.0 | | NA | | ND@1.0 | | | |
| 1,2,4-TRICHLOROBENZENE | ug/l | NA | | ND@1.0 | | NA | | ND@1.0 | | NA | | ND@1.0 | | | |
| 1,2,4-TRIMETHYLBENZENE | ug/l | NA | | ND@1.0 | | NA | | ND@1.0 | | NA | | ND@1.0 | | | |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | NA | | ND@1.0 | | NA | | ND@1.0 | R | NA | | ND@1.0 | | | |
| 1,2-DIBROMOETHANE | ug/l | NA | | ND@1.0 | | NA | | ND@1.0 | | NA | | ND@1.0 | | | |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | | |
| 1,2-DICHLOROBENZENE | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | | |
| 1,2-DICHLOROETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | | |
| 1,2-DICHLOROPROPANE | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | | |
| 1,3,5-TRIMETHYLBENZENE | ug/l | NA | | ND@1.0 | | NA | | ND@1.0 | | NA | | ND@1.0 | | | |
| 1,3-DICHLOROBENZENE | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | | |
| 1,3-DICHLOROPROPANE | ug/l | NA | | ND@1.0 | | NA | | ND@1.0 | | NA | | ND@1.0 | | | |
| 1,4-DICHLOROBENZENE | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | | |
| 2,2-DICHLOROPROPANE | ug/l | NA | | ND@1.0 | | NA | | ND@1.0 | | NA | | ND@1.0 | | | |
| 2-CHLOROTOLUENE | ug/l | NA | | ND@1.0 | | NA | | ND@1.0 | | NA | | ND@1.0 | | | |
| 4-CHLOROTOLUENE | ug/l | NA | | ND@1.0 | | NA | | ND@1.0 | | NA | | ND@1.0 | | | |
| ACETONE | ug/l | ND@10 | | NA | | ND@10 | | NA | | ND@10 | | NA | | | |
| BENZENE | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | | |
| BROMOBENZENE | ug/l | NA | | ND@1.0 | | NA | | ND@1.0 | | NA | | ND@1.0 | | | |
| BROMOCHLOROMETHANE | ug/l | NA | | ND@1.0 | | NA | | ND@1.0 | | NA | | ND@1.0 | | | |
| BROMODICHLOROMETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | | |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@2 | | ND@1.0 | | ND@2 | | ND@1.0 | J | ND@2 | | ND@1.0 | | | |
| BROMOMETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | | |
| CARBON DISULFIDE | ug/l | ND@1 | | NA | | ND@1 | | NA | | ND@1 | | NA | | | |
| CARBON TETRACHLORIDE | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | | |
| CHLOROBENZENE | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | | |
| CHLORODIBROMOMETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | | |
| CHLOROETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | J | ND@1 | | ND@1.0 | | | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | | |
| CHLOROMETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | | |
| CIS-1,2-DICHLOROETHENE | ug/l | 0.3 | J | ND@1.0 | | 0.3 | J | ND@1.0 | | 0.5 | J | 0.54 | J | | |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@2 | | ND@1.0 | | ND@2 | | ND@1.0 | | ND@2 | | ND@1.0 | | | |
| DIBROMOMETHANE | ug/l | NA | | ND@1.0 | | NA | | ND@1.0 | | NA | | ND@1.0 | | | |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | | |
| ETHYLBENZENE | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | | |
| HEXACHLOROBUTADIENE | ug/l | NA | | ND@1.0 | | NA | | ND@1.0 | | NA | | ND@1.0 | | | |
| ISOPROPANOL | ug/l | ND@10 | | NA | | ND@10 | | NA | | ND@10 | | NA | | | |
| ISOPROPYLBENZENE | ug/l | NA | | ND@1.0 | | NA | | ND@1.0 | | NA | | ND@1.0 | | | |
| ISOPROPYLTOLUENE | ug/l | NA | | ND@1.0 | | NA | | ND@1.0 | | NA | | ND@1.0 | | | |
| M,P-XYLENE | ug/l | ND@2 | | ND@1.0 | | ND@2 | | ND@1.0 | | ND@2 | | ND@1.0 | | | |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | ND@1 | | NA | | ND@1 | | NA | | ND@1 | | NA | | | |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | ND@2 | | NA | | ND@2 | | NA | | ND@2 | | NA | | | |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | ND@1 | | NA | | 0.3 | J | NA | | ND@1 | | NA | | | |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | | |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | ND@1 | | NA | | ND@1 | | NA | | ND@1 | | NA | | | |
| NAPHTHALENE | ug/l | NA | | ND@1.0 | | NA | | ND@1.0 | | NA | | ND@1.0 | | | |
| N-BUTYL ACETATE | ug/l | ND@2 | | NA | | ND@2 | | NA | | ND@2 | | NA | | | |
| N-BUTYLBENZENE | ug/l | NA | | ND@1.0 | | NA | | ND@1.0 | | NA | | ND@1.0 | | | |
| N-PROPYLBENZENE | ug/l | NA | | ND@1.0 | | NA | | ND@1.0 | | NA | | ND@1.0 | | | |
| O-XYLENE | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | | |
| SEC-BUTYLBENZENE | ug/l | NA | | ND@1.0 | | NA | | ND@1.0 | | NA | | ND@1.0 | | | |
| STYRENE | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | | |
| TERT-BUTYLBENZENE | ug/l | NA | | ND@1.0 | | NA | | ND@1.0 | | NA | | ND@1.0 | | | |
| TETRACHLOROETHENE | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | 5 | | 4.4 | | | |
| TETRAHYDROFURAN | ug/l | ND@10 | | NA | | ND@10 | | NA | | ND@10 | | NA | | | |
| TOLUENE | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | | |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | | |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@2 | | ND@1.0 | | ND@2 | | ND@1.0 | | ND@2 | | ND@1.0 | | | |
| TRICHLOROETHENE | ug/l | 9 | | 8.9 | | 8 | | 0.57 | J | 5 | | 5.1 | | | |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | J | ND@1 | | ND@1.0 | | | |
| VINYL ACETATE | ug/l | ND@2 | | NA | | ND@2 | | NA | | ND@2 | | NA | | | |
| VINYL CHLORIDE | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | J | ND@1 | | ND@1.0 | | | |

**Endicott, New York**
**Groundwater Analytical Chemistry Data**
January 1, 2005 - December 31, 2005

| | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Sample Location** | | EN-468 | | EN-468 | | EN-468 | | EN-468 | | EN-468 | | EN-468 | | | | | |
| **Sample Description** | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | REPLICATE | | GROUNDWATER | | REPLICATE | | | | | |
| **Sample Date** | | 02/22/2005 | | 04/19/2005 | | 05/10/2005 | | 05/10/2005 | | 07/12/2005 | | 07/12/2005 | | | | | |
| **Laboratory Sample I.D.** | | 0502069 | | 0504171 | | 0505221 | | 248039-10 | | 0507433 | | 250093-04 | | | | | |
| **Sample Comment Codes** | | | | | | | | | | | | | | | | | |
| **Parameter** | **Units** | | | | | | | | | | | | | | | | |
| **Volatile Organics** | | | | | | | | | | | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | | | | |
| 1,1,1-TRICHLOROETHANE | ug/l | 0.5 | J | ND@1 | | ND@1.0 | | ND@1.0 | | 0.4 | J | ND@1.0 | | | | | |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | | | | |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | | | | |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | | | | |
| 1,1-DICHLOROETHANE | ug/l | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | | | | |
| 1,1-DICHLOROETHENE | ug/l | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | | | | |
| 1,1-DICHLOROPROPENE | ug/l | NA | | NA | | NA | | ND@1.0 | | NA | | ND@1.0 | | | | | |
| 1,2,3-TRICHLOROBENZENE | ug/l | NA | | NA | | ND@1.0 | | ND@1.0 | | NA | | ND@1.0 | | | | | |
| 1,2,3-TRICHLOROPROPANE | ug/l | NA | | NA | | ND@1.0 | | ND@1.0 | | NA | | ND@1.0 | | | | | |
| 1,2,4-TRICHLOROBENZENE | ug/l | NA | | NA | | ND@1.0 | | ND@1.0 | | NA | | ND@1.0 | | | | | |
| 1,2,4-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | ND@1.0 | | NA | | ND@1.0 | | | | | |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | NA | | NA | | NA | | ND@1.0 | | NA | | ND@1.0 | | | | | |
| 1,2-DIBROMOETHANE | ug/l | NA | | NA | | NA | | ND@1.0 | | NA | | ND@1.0 | | | | | |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | | | | |
| 1,2-DICHLOROBENZENE | ug/l | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | | | | |
| 1,2-DICHLOROETHANE | ug/l | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | | | | |
| 1,2-DICHLOROPROPANE | ug/l | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | | | | |
| 1,3,5-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | ND@1.0 | | NA | | ND@1.0 | | | | | |
| 1,3-DICHLOROBENZENE | ug/l | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | | | | |
| 1,3-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | ND@1.0 | | NA | | ND@1.0 | | | | | |
| 1,4-DICHLOROBENZENE | ug/l | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | | | | |
| 2,2-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | ND@1.0 | | NA | | ND@1.0 | | | | | |
| 2-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | ND@1.0 | | NA | | ND@1.0 | | | | | |
| 4-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | ND@1.0 | | NA | | ND@1.0 | | | | | |
| ACETONE | ug/l | ND@10 | | ND@10 | | ND@10.0 | | NA | | ND@10 | | NA | | | | | |
| BENZENE | ug/l | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | | | | |
| BROMOBENZENE | ug/l | NA | | NA | | ND@1.0 | | ND@1.0 | | NA | | ND@1.0 | | | | | |
| BROMOCHLOROMETHANE | ug/l | NA | | NA | | NA | | ND@1.0 | | NA | | ND@1.0 | | | | | |
| BROMODICHLOROMETHANE | ug/l | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | | | | |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@2 | | ND@2 | | ND@1.0 | | ND@1.0 | | ND@2 | | ND@1.0 | | | | | |
| BROMOMETHANE | ug/l | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | J | ND@1 | | ND@1.0 | | | | | |
| CARBON DISULFIDE | ug/l | ND@1 | | ND@1 | | NA | | NA | | ND@1 | | NA | | | | | |
| CARBON TETRACHLORIDE | ug/l | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | | | | |
| CHLOROBENZENE | ug/l | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | J | ND@1 | | ND@1.0 | | | | | |
| CHLORODIBROMOMETHANE | ug/l | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | | | | |
| CHLOROETHANE | ug/l | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | | | | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | | | | |
| CHLOROMETHANE | ug/l | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | | | | |
| CIS-1,2-DICHLOROETHENE | ug/l | 0.8 | J | 0.2 | J | 0.71 | J | 0.74 | J | 0.6 | J | 0.65 | J | | | | |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@2 | | ND@2 | | ND@1.0 | | ND@1.0 | | ND@2 | | ND@1.0 | | | | | |
| DIBROMOMETHANE | ug/l | NA | | NA | | ND@1.0 | | ND@1.0 | | NA | | ND@1.0 | | | | | |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | J | ND@1 | | ND@1.0 | | | | | |
| ETHYLBENZENE | ug/l | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | | | | |
| HEXACHLOROBUTADIENE | ug/l | NA | | NA | | NA | | ND@1.0 | | NA | | ND@1.0 | | | | | |
| ISOPROPANOL | ug/l | ND@10 | R | ND@10 | | NA | | NA | | ND@10 | | NA | | | | | |
| ISOPROPYLBENZENE | ug/l | NA | | NA | | NA | | ND@1.0 | | NA | | ND@1.0 | | | | | |
| ISOPROPYLTOLUENE | ug/l | NA | | NA | | NA | | ND@1.0 | | NA | | ND@1.0 | | | | | |
| M,P-XYLENE | ug/l | ND@2 | | ND@2 | | ND@2.0 | | ND@1.0 | | ND@2 | | ND@1.0 | | | | | |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | ND@1 | | ND@1 | | NA | | NA | | ND@1 | | NA | | | | | |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | ND@2 | | ND@2 | | NA | | NA | | ND@2 | | NA | | | | | |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | 0.8 | J | 0.7 | J | ND@1.0 | | NA | | 0.2 | J | NA | | | | | |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | | | | |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | ND@1 | | ND@1 | | NA | | NA | | ND@1 | | NA | | | | | |
| NAPHTHALENE | ug/l | NA | | NA | | NA | | ND@1.0 | | NA | | ND@1.0 | | | | | |
| N-BUTYL ACETATE | ug/l | ND@2 | | ND@2 | | NA | | NA | | ND@2 | | NA | | | | | |
| N-BUTYLBENZENE | ug/l | NA | | NA | | NA | | ND@1.0 | | NA | | ND@1.0 | | | | | |
| N-PROPYLBENZENE | ug/l | NA | | NA | | NA | | ND@1.0 | | NA | | ND@1.0 | | | | | |
| O-XYLENE | ug/l | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | | | | |
| SEC-BUTYLBENZENE | ug/l | NA | | NA | | NA | | ND@1.0 | | NA | | ND@1.0 | | | | | |
| STYRENE | ug/l | ND@1 | | ND@1 | | NA | | ND@1.0 | | ND@1 | | ND@1.0 | | | | | |
| TERT-BUTYLBENZENE | ug/l | NA | | NA | | NA | | ND@1.0 | | NA | | ND@1.0 | | | | | |
| TETRACHLOROETHENE | ug/l | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | | | | |
| TETRAHYDROFURAN | ug/l | ND@10 | | ND@10 | | ND@10.0 | | NA | | ND@10 | | NA | | | | | |
| TOLUENE | ug/l | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | | | | |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | | | | |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@2 | | ND@2 | | ND@1.0 | | ND@1.0 | | ND@2 | | ND@1.0 | | | | | |
| TRICHLOROETHENE | ug/l | 17 | | 8 | J | 11.9 | | 14 | | 13 | | 13 | | | | | |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | | | | |
| VINYL ACETATE | ug/l | ND@2 | | ND@2 | | NA | | NA | | ND@2 | | NA | | | | | |
| VINYL CHLORIDE | ug/l | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | | | | |

**Endicott, New York**
**Groundwater Analytical Chemistry Data**
January 1, 2005 - December 31, 2005

| **Sample Location** | | EN-468 | | EN-468 | | EN-468 | | EN-468 | | EN-471 | | EN-471 | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Sample Description** | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | REPLICATE | | GROUNDWATER | | GROUNDWATER | |
| **Sample Date** | | 08/15/2005 | | 10/11/2005 | | 11/07/2005 | | 11/07/2005 | | 01/19/2005 | | 02/15/2005 | |
| **Laboratory Sample I.D.** | | 0508970 | | 0511404 | | 0512594 | | 253551-05 | | 0500635 | | 0501651 | |
| **Sample Comment Codes** | | | | | | | | | | | | | |
| **Parameter** | **Units** | | | | | | | | | | | | |
| **Volatile Organics** | | | | | | | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@2 | |
| 1,1,1-TRICHLOROETHANE | ug/l | ND@1.0 | | 0.4 | J | ND@1.0 | | 0.53 | J | 3700 | | 1500 | |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@2 | |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | J | 8 | | 3 | |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@2 | |
| 1,1-DICHLOROETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | 97 | J | 52 | |
| 1,1-DICHLOROETHENE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | 510 | | 160 | J |
| 1,1-DICHLOROPROPENE | ug/l | NA | | NA | | NA | | ND@1.0 | | NA | | NA | |
| 1,2,3-TRICHLOROBENZENE | ug/l | ND@1.0 | | NA | | ND@1.0 | | ND@1.0 | | NA | | NA | |
| 1,2,3-TRICHLOROPROPANE | ug/l | ND@1.0 | | NA | | ND@1.0 | | ND@1.0 | | NA | | NA | |
| 1,2,4-TRICHLOROBENZENE | ug/l | ND@1.0 | | NA | | ND@1.0 | | ND@1.0 | | NA | | NA | |
| 1,2,4-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | ND@1.0 | | NA | | NA | |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | NA | | NA | | NA | | ND@1.0 | | NA | | NA | |
| 1,2-DIBROMOETHANE | ug/l | NA | | NA | | NA | | ND@1.0 | | NA | | NA | |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@2 | |
| 1,2-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@2 | |
| 1,2-DICHLOROETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | 0.7 | J | 0.6 | J |
| 1,2-DICHLOROPROPANE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@2 | |
| 1,3,5-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | ND@1.0 | | NA | | NA | |
| 1,3-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@2 | |
| 1,3-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | ND@1.0 | | NA | | NA | |
| 1,4-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@2 | |
| 2,2-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | ND@1.0 | | NA | | NA | |
| 2-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | ND@1.0 | | NA | | NA | |
| 4-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | ND@1.0 | | NA | | NA | |
| ACETONE | ug/l | ND@10.0 | | ND@10 | | ND@10.0 | | NA | | ND@10 | | ND@20 | |
| BENZENE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@2 | |
| BROMOBENZENE | ug/l | ND@1.0 | | NA | | ND@1.0 | | ND@1.0 | | NA | | NA | |
| BROMOCHLOROMETHANE | ug/l | NA | | NA | | NA | | ND@1.0 | | NA | | NA | |
| BROMODICHLOROMETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@2 | |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@1.0 | | ND@2 | | ND@1.0 | | ND@1.0 | | ND@2 | | ND@4 | |
| BROMOMETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | J | ND@1 | | ND@2 | |
| CARBON DISULFIDE | ug/l | NA | | ND@1 | | NA | | NA | | ND@1 | | ND@2 | |
| CARBON TETRACHLORIDE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@2 | |
| CHLOROBENZENE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | J | ND@1.0 | | ND@1 | | ND@2 | |
| CHLORODIBROMOMETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@2 | |
| CHLOROETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | J | ND@1 | | ND@2 | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | 0.9 | J | ND@2 | |
| CHLOROMETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@2 | |
| CIS-1,2-DICHLOROETHENE | ug/l | 0.87 | J | 0.7 | J | 0.48 | J | 1.7 | | 2000 | | 790 | |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | ND@2 | | ND@1.0 | | ND@1.0 | | ND@2 | | ND@4 | |
| DIBROMOMETHANE | ug/l | ND@1.0 | | NA | | ND@1.0 | | ND@1.0 | | NA | | NA | |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | J | ND@1 | | ND@2 | |
| ETHYLBENZENE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@2 | |
| HEXACHLOROBUTADIENE | ug/l | NA | | NA | | NA | | ND@1.0 | | NA | | NA | |
| ISOPROPANOL | ug/l | NA | | ND@10 | R | NA | | NA | | ND@10 | | ND@20 | R |
| ISOPROPYLBENZENE | ug/l | NA | | NA | | NA | | ND@1.0 | | NA | | NA | |
| ISOPROPYLTOLUENE | ug/l | NA | | NA | | NA | | ND@1.0 | | NA | | NA | |
| M,P-XYLENE | ug/l | ND@2.0 | | ND@2 | | ND@2.0 | | ND@1.0 | | ND@2 | | ND@4 | |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | NA | | ND@1 | | NA | | NA | | ND@1 | | ND@2 | |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | NA | | ND@2 | | NA | | NA | | ND@2 | | ND@4 | |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | NA | | ND@1 | | ND@2 | |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@2 | |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | NA | | ND@1 | | NA | | NA | | ND@1 | | ND@2 | |
| NAPHTHALENE | ug/l | NA | | NA | | NA | | ND@1.0 | | NA | | NA | |
| N-BUTYL ACETATE | ug/l | NA | | ND@2 | | NA | | NA | | ND@2 | | ND@4 | |
| N-BUTYLBENZENE | ug/l | NA | | NA | | NA | | ND@1.0 | | NA | | NA | |
| N-PROPYLBENZENE | ug/l | NA | | NA | | NA | | ND@1.0 | | NA | | NA | |
| O-XYLENE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | J | ND@1.0 | | ND@1 | | ND@2 | |
| SEC-BUTYLBENZENE | ug/l | NA | | NA | | NA | | ND@1.0 | | NA | | NA | |
| STYRENE | ug/l | NA | | ND@1 | | NA | | ND@1.0 | | ND@1 | | ND@2 | |
| TERT-BUTYLBENZENE | ug/l | NA | | NA | | NA | | ND@1.0 | J | NA | | NA | |
| TETRACHLOROETHENE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | 4 | | 2 | |
| TETRAHYDROFURAN | ug/l | ND@10.0 | | ND@10 | | ND@10.0 | | NA | | ND@10 | | ND@20 | |
| TOLUENE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@2 | |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | 4 | | 1 | J |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | ND@2 | | ND@1.0 | | ND@1.0 | | ND@2 | | ND@4 | |
| TRICHLOROETHENE | ug/l | 9.4 | | 12 | | 8.9 | | 17 | | 5300 | | 2500 | |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@2 | |
| VINYL ACETATE | ug/l | NA | | ND@2 | | NA | | NA | | ND@2 | | ND@4 | |
| VINYL CHLORIDE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | J | 6 | | 3 | |

**Endicott, New York**
**Groundwater Analytical Chemistry Data**
January 1, 2005 - December 31, 2005

| | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Sample Location** | | EN-471 | | EN-471 | | EN-472 | | EN-472 | | EN-472 | | EN-472 | | EN-472 | | EN-472 | |
| **Sample Description** | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | |
| **Sample Date** | | 08/16/2005 | | 11/10/2005 | | 01/19/2005 | | 02/15/2005 | | 08/16/2005 | | 11/10/2005 | | 11/10/2005 | | 11/10/2005 | |
| **Laboratory Sample I.D.** | | 0509034 | | 0512779 | | 0500636 | | 0501650 | | 0509035 | | 0512778 | | 0512778 | | 0512778 | |
| **Sample Comment Codes** | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| **Parameter** | **Units** | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| **Volatile Organics** | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,1,1-TRICHLOROETHANE | ug/l | 1204 | | 187 | | 0.6 | J | 0.6 | J | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1.0 | | 3.98 | J | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,1-DICHLOROETHANE | ug/l | 98.9 | J | 22.6 | J | 1 | | 1 | | 0.96 | J | 0.66 | J | 0.66 | J | 0.66 | J |
| 1,1-DICHLOROETHENE | ug/l | 220 | | 26.3 | | 0.3 | J | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,1-DICHLOROPROPENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2,3-TRICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | NA | | NA | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,2,3-TRICHLOROPROPANE | ug/l | ND@1.0 | | ND@1.0 | | NA | | NA | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,2,4-TRICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | NA | | NA | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,2,4-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DIBROMOETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | 0.38 | J | ND@1.0 | J | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,2-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,2-DICHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,2-DICHLOROPROPANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,3,5-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,3-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,3-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,4-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 2,2-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | NA | | NA | |
| 2-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | NA | | NA | |
| 4-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | NA | | NA | |
| ACETONE | ug/l | ND@10.0 | | ND@10.0 | | ND@10 | | ND@10 | | ND@10.0 | | ND@10.0 | | ND@10.0 | | ND@10.0 | |
| BENZENE | ug/l | ND@1.0 | | ND@1.0 | | 0.5 | J | 0.5 | J | 0.39 | J | 0.49 | J | 0.49 | J | 0.49 | J |
| BROMOBENZENE | ug/l | ND@1.0 | J | ND@1.0 | | NA | | NA | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| BROMOCHLOROMETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | NA | | NA | |
| BROMODICHLOROMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@1.0 | | ND@1.0 | | ND@2 | | ND@2 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| BROMOMETHANE | ug/l | ND@1.0 | J | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CARBON DISULFIDE | ug/l | NA | | NA | | ND@1 | | ND@1 | | NA | | NA | | NA | | NA | |
| CARBON TETRACHLORIDE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | J | 2 | | 4 | | 4.9 | | 5 | | 5 | | 5 | |
| CHLORODIBROMOMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CHLOROETHANE | ug/l | 0.19 | J | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@1.0 | J | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CHLOROMETHANE | ug/l | ND@1.0 | | ND@1.0 | J | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CIS-1,2-DICHLOROETHENE | ug/l | 1514 | | 341 | | 0.8 | J | 0.7 | J | 0.7 | J | 0.41 | J | 0.41 | J | 0.41 | J |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | ND@1.0 | | ND@2 | | ND@2 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| DIBROMOMETHANE | ug/l | ND@1.0 | | ND@1.0 | J | NA | | NA | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| ETHYLBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | J | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| HEXACHLOROBUTADIENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | NA | | NA | |
| ISOPROPANOL | ug/l | NA | | NA | | ND@10 | | ND@10 | R | NA | | NA | | NA | | NA | |
| ISOPROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | NA | | NA | |
| ISOPROPYLTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | NA | | NA | |
| M,P-XYLENE | ug/l | ND@2.0 | | ND@2.0 | | ND@2 | J | ND@2 | | ND@2.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | NA | | NA | | ND@1 | | ND@1 | | NA | | NA | | NA | | NA | |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | NA | | NA | | ND@2 | | ND@2 | | NA | | NA | | NA | | NA | |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | NA | | NA | | ND@1 | | ND@1 | | NA | | NA | | NA | | NA | |
| NAPHTHALENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | NA | | NA | |
| N-BUTYL ACETATE | ug/l | NA | | NA | | ND@2 | | ND@2 | | NA | | NA | | NA | | NA | |
| N-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | NA | | NA | |
| N-PROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | NA | | NA | |
| O-XYLENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | J | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| SEC-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | NA | | NA | |
| STYRENE | ug/l | NA | | NA | | ND@1 | J | ND@1 | | NA | | NA | | NA | | NA | |
| TERT-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | NA | | NA | |
| TETRACHLOROETHENE | ug/l | 2.85 | | 0.76 | J | 0.5 | J | 0.5 | J | 0.43 | J | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| TETRAHYDROFURAN | ug/l | ND@10.0 | | ND@10.0 | | ND@10 | | ND@10 | | ND@10.0 | | ND@10.0 | | ND@10.0 | | ND@10.0 | |
| TOLUENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | J | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| TRANS-1,2-DICHLOROETHENE | ug/l | 58.7 | J | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | ND@1.0 | | ND@2 | | ND@2 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| TRICHLOROETHENE | ug/l | 3098 | | 761 | | 7 | | 5 | | 3.28 | | 3.45 | | 3.45 | | 3.45 | |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| VINYL ACETATE | ug/l | NA | | NA | | ND@2 | | ND@2 | | NA | | NA | | NA | | NA | |
| VINYL CHLORIDE | ug/l | 5.1 | | 1.43 | J | ND@1 | | 0.3 | J | 0.24 | J | ND@1.0 | | ND@1.0 | | ND@1.0 | |

**Endicott, New York**
**Groundwater Analytical Chemistry Data**
January 1, 2005 - December 31, 2005

| **Sample Location** | | EN-473A | | EN-473A | | EN-473A | | EN-473A | | EN-473A | | EN-473B | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Sample Description** | | GROUNDWATER | | REPLICATE | | GROUNDWATER | | GROUNDWATER | | REPLICATE | | GROUNDWATER | |
| **Sample Date** | | 01/04/2005 | | 01/04/2005 | | 08/17/2005 | | 11/10/2005 | | 11/10/2005 | | 01/19/2005 | |
| **Laboratory Sample I.D.** | | 0500210 | | 244165-03 | | 0509165 | | 0512768 | | 253551-11 | | 0500637 | |
| **Sample Comment Codes** | | | | | | | | | | | | | |
| **Parameter** | **Units** | | | | | | | | | | | | |
| **Volatile Organics** | | | | | | | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@5.0 | | ND@1.0 | J | ND@1 | |
| 1,1,1-TRICHLOROETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@5.0 | | ND@1.0 | J | ND@1 | |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@5.0 | | ND@1.0 | J | ND@1 | |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@5.0 | | ND@1.0 | J | ND@1 | |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@5.0 | | ND@1.0 | J | ND@1 | |
| 1,1-DICHLOROETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@5.0 | | ND@1.0 | J | ND@1 | |
| 1,1-DICHLOROETHENE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@5.0 | | ND@1.0 | J | ND@1 | |
| 1,1-DICHLOROPROPENE | ug/l | NA | | ND@1.0 | | NA | | NA | | ND@1.0 | J | NA | |
| 1,2,3-TRICHLOROBENZENE | ug/l | NA | | ND@1.0 | | ND@1.0 | | ND@5.0 | | ND@1.0 | J | NA | |
| 1,2,3-TRICHLOROPROPANE | ug/l | NA | | ND@1.0 | | ND@1.0 | | ND@5.0 | | ND@1.0 | J | NA | |
| 1,2,4-TRICHLOROBENZENE | ug/l | NA | | ND@1.0 | | ND@1.0 | | ND@5.0 | | ND@1.0 | J | NA | |
| 1,2,4-TRIMETHYLBENZENE | ug/l | NA | | 13 | | NA | | NA | | 170 | J | NA | |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | NA | | ND@1.0 | | NA | | NA | | ND@1.0 | J | NA | |
| 1,2-DIBROMOETHANE | ug/l | NA | | ND@1.0 | | NA | | NA | | ND@1.0 | J | NA | |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@5.0 | | ND@1.0 | J | ND@1 | |
| 1,2-DICHLOROBENZENE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@5.0 | | ND@1.0 | | ND@1 | |
| 1,2-DICHLOROETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@5.0 | | ND@1.0 | J | ND@1 | |
| 1,2-DICHLOROPROPANE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@5.0 | | ND@1.0 | J | ND@1 | |
| 1,3,5-TRIMETHYLBENZENE | ug/l | NA | | 5.9 | | NA | | NA | | 84 | J | NA | |
| 1,3-DICHLOROBENZENE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@5.0 | | ND@1.0 | | ND@1 | |
| 1,3-DICHLOROPROPANE | ug/l | NA | | ND@1.0 | | NA | | NA | | ND@1.0 | J | NA | |
| 1,4-DICHLOROBENZENE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@5.0 | | ND@1.0 | | ND@1 | |
| 2,2-DICHLOROPROPANE | ug/l | NA | | ND@1.0 | | NA | | NA | | ND@1.0 | J | NA | |
| 2-CHLOROTOLUENE | ug/l | NA | | ND@1.0 | | NA | | NA | | ND@1.0 | J | NA | |
| 4-CHLOROTOLUENE | ug/l | NA | | ND@1.0 | | NA | | NA | | ND@1.0 | J | NA | |
| ACETONE | ug/l | ND@10 | | NA | | 214 | | ND@50.0 | | NA | | 4 | J |
| BENZENE | ug/l | ND@1 | J | ND@1.0 | | 1.23 | | ND@5.0 | | 1.7 | | 1 | |
| BROMOBENZENE | ug/l | NA | | ND@1.0 | | ND@1.0 | | ND@5.0 | | ND@1.0 | J | NA | |
| BROMOCHLOROMETHANE | ug/l | NA | | ND@1.0 | | NA | | NA | | ND@1.0 | J | NA | |
| BROMODICHLOROMETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@5.0 | | ND@1.0 | J | ND@1 | |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@2 | | ND@1.0 | | ND@1.0 | | ND@5.0 | | ND@1.0 | J | ND@2 | |
| BROMOMETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@5.0 | | ND@1.0 | J | ND@1 | |
| CARBON DISULFIDE | ug/l | ND@1 | | NA | | NA | | NA | | NA | | ND@1 | |
| CARBON TETRACHLORIDE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@5.0 | | ND@1.0 | J | ND@1 | |
| CHLOROBENZENE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@5.0 | | 1.3 | | ND@1 | |
| CHLORODIBROMOMETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@5.0 | | ND@1.0 | J | ND@1 | |
| CHLOROETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@5.0 | | ND@1.0 | J | ND@1 | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | J | ND@5.0 | | ND@1.0 | J | ND@1 | |
| CHLOROMETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@5.0 | | ND@1.0 | J | ND@1 | |
| CIS-1,2-DICHLOROETHENE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@5.0 | | ND@1.0 | J | ND@1 | |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@2 | | ND@1.0 | | ND@1.0 | | ND@5.0 | | ND@1.0 | J | ND@2 | |
| DIBROMOMETHANE | ug/l | NA | | ND@1.0 | | ND@1.0 | | ND@5.0 | | ND@1.0 | J | NA | |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@5.0 | | ND@1.0 | J | ND@1 | |
| ETHYLBENZENE | ug/l | 0.7 | J | 0.66 | J | 2.02 | | ND@5.0 | | 2.1 | | 30 | |
| HEXACHLOROBUTADIENE | ug/l | NA | | ND@1.0 | | NA | | NA | | ND@1.0 | | NA | |
| ISOPROPANOL | ug/l | ND@10 | R | NA | | NA | | NA | | NA | | ND@10 | |
| ISOPROPYLBENZENE | ug/l | NA | | ND@1.0 | | NA | | NA | | 12 | | NA | |
| ISOPROPYLTOLUENE | ug/l | NA | | ND@1.0 | | NA | | NA | | ND@1.0 | | NA | |
| M,P-XYLENE | ug/l | 0.4 | J | ND@1.0 | | 0.78 | J | ND@10.0 | | 0.94 | J | 32 | |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | ND@1 | | NA | | NA | | NA | | NA | | ND@1 | |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | ND@2 | | NA | | NA | | NA | | NA | | ND@2 | |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | ND@1 | | NA | | ND@1.0 | | ND@5.0 | | NA | | 0.7 | J |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@5.0 | | ND@1.0 | J | ND@1 | |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | ND@1 | | NA | | NA | | NA | | NA | | ND@1 | |
| NAPHTHALENE | ug/l | NA | | ND@1.0 | | NA | | NA | | 1.4 | J | NA | |
| N-BUTYL ACETATE | ug/l | ND@2 | | NA | | NA | | NA | | NA | | ND@2 | |
| N-BUTYLBENZENE | ug/l | NA | | ND@1.0 | | NA | | NA | | 45 | | NA | |
| N-PROPYLBENZENE | ug/l | NA | | ND@1.0 | | NA | | NA | | 14 | | NA | |
| O-XYLENE | ug/l | ND@1 | J | ND@1.0 | | ND@1.0 | | ND@5.0 | | 0.74 | J | 3 | |
| SEC-BUTYLBENZENE | ug/l | NA | | ND@1.0 | | NA | | NA | | 3.2 | | NA | |
| STYRENE | ug/l | ND@1 | J | ND@1.0 | | NA | | NA | | ND@1.0 | | ND@1 | |
| TERT-BUTYLBENZENE | ug/l | NA | | ND@1.0 | | NA | | NA | | ND@1.0 | | NA | |
| TETRACHLOROETHENE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@5.0 | | ND@1.0 | J | ND@1 | |
| TETRAHYDROFURAN | ug/l | ND@10 | | NA | | 510 | | ND@50.0 | | NA | | ND@10 | |
| TOLUENE | ug/l | ND@1 | J | ND@1.0 | | 4.98 | | ND@5.0 | | 2.8 | | 2 | |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@5.0 | | ND@1.0 | J | ND@1 | |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@2 | | ND@1.0 | | ND@1.0 | | ND@5.0 | | ND@1.0 | J | ND@2 | |
| TRICHLOROETHENE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@5.0 | | ND@1.0 | J | 0.8 | J |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@5.0 | | ND@1.0 | J | ND@1 | |
| VINYL ACETATE | ug/l | ND@2 | | NA | | NA | | NA | | NA | | ND@2 | |
| VINYL CHLORIDE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@5.0 | | ND@1.0 | J | ND@1 | |

**Endicott, New York**
**Groundwater Analytical Chemistry Data**
January 1, 2005 - December 31, 2005

| | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Sample Location** | | EN-473B | | EN-473B | | EN-473B | | EN-474 | | EN-474 | | EN-474 | | EN-474 | | EN-474 | |
| **Sample Description** | | REPLICATE | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | |
| **Sample Date** | | 01/19/2005 | | 08/17/2005 | | 11/10/2005 | | 02/15/2005 | | 03/01/2005 | | 03/15/2005 | | 03/15/2005 | | 03/15/2005 | |
| **Laboratory Sample I.D.** | | 244576-06 | | 0509166 | | 0512781 | | 0501652 | | 0502350 | | 0502851 | | 0502851 | | 0502851 | |
| **Sample Comment Codes** | | | | | | | | | | | | | | | | | |
| **Parameter** | **Units** | | | | | | | | | | | | | | | | |
| **Volatile Organics** | | | | | | | | | | | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | |
| 1,1,1-TRICHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | 1 | | 1 | J | 0.9 | J | 0.9 | J | 0.9 | J |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | |
| 1,1-DICHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | |
| 1,1-DICHLOROETHENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | |
| 1,1-DICHLOROPROPENE | ug/l | ND@1.0 | | NA | | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2,3-TRICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | NA | | NA | | NA | | NA | | NA | |
| 1,2,3-TRICHLOROPROPANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | NA | | NA | | NA | | NA | | NA | |
| 1,2,4-TRICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | NA | | NA | | NA | | NA | | NA | |
| 1,2,4-TRIMETHYLBENZENE | ug/l | 50 | | NA | | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | ND@1.0 | J | NA | | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DIBROMOETHANE | ug/l | ND@1.0 | J | NA | | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | |
| 1,2-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | |
| 1,2-DICHLOROETHANE | ug/l | ND@1.0 | | 0.27 | J | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | |
| 1,2-DICHLOROPROPANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | |
| 1,3,5-TRIMETHYLBENZENE | ug/l | 23 | | NA | | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,3-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | |
| 1,3-DICHLOROPROPANE | ug/l | ND@1.0 | | NA | | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,4-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | |
| 2,2-DICHLOROPROPANE | ug/l | ND@1.0 | J | NA | | NA | | NA | | NA | | NA | | NA | | NA | |
| 2-CHLOROTOLUENE | ug/l | ND@1.0 | | NA | | NA | | NA | | NA | | NA | | NA | | NA | |
| 4-CHLOROTOLUENE | ug/l | ND@1.0 | | NA | | NA | | NA | | NA | | NA | | NA | | NA | |
| ACETONE | ug/l | NA | | 2084 | | 60.6 | | ND@10 | | ND@10 | | ND@10 | | ND@10 | | ND@10 | |
| BENZENE | ug/l | 1.9 | | 0.17 | J | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | |
| BROMOBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | NA | | NA | | NA | | NA | | NA | |
| BROMOCHLOROMETHANE | ug/l | ND@1.0 | | NA | | NA | | NA | | NA | | NA | | NA | | NA | |
| BROMODICHLOROMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@1.0 | J | ND@1.0 | | ND@1.0 | | ND@2 | | ND@2 | | ND@2 | | ND@2 | | ND@2 | |
| BROMOMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | |
| CARBON DISULFIDE | ug/l | NA | | NA | | NA | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | |
| CARBON TETRACHLORIDE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | |
| CHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | |
| CHLORODIBROMOMETHANE | ug/l | ND@1.0 | J | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | |
| CHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@1.0 | | ND@1.0 | J | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | |
| CHLOROMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | |
| CIS-1,2-DICHLOROETHENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2 | | ND@2 | | ND@2 | | ND@2 | | ND@2 | |
| DIBROMOMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | NA | | NA | | NA | | NA | | NA | |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | |
| ETHYLBENZENE | ug/l | 38 | | 42.5 | | 3.13 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | |
| HEXACHLOROBUTADIENE | ug/l | ND@1.0 | | NA | | NA | | NA | | NA | | NA | | NA | | NA | |
| ISOPROPANOL | ug/l | NA | | NA | | NA | | ND@10 | R | ND@10 | R | ND@10 | | ND@10 | | ND@10 | |
| ISOPROPYLBENZENE | ug/l | 2.9 | | NA | | NA | | NA | | NA | | NA | | NA | | NA | |
| ISOPROPYLTOLUENE | ug/l | ND@1.0 | | NA | | NA | | NA | | NA | | NA | | NA | | NA | |
| M,P-XYLENE | ug/l | 41 | | 4.09 | | 0.52 | J | ND@2 | | ND@2 | | ND@2 | | ND@2 | | ND@2 | |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | NA | | NA | | NA | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | NA | | NA | | NA | | ND@2 | | ND@2 | | ND@2 | | ND@2 | | ND@2 | |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | NA | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | NA | | NA | | NA | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | |
| NAPHTHALENE | ug/l | 11 | J | NA | | NA | | NA | | NA | | NA | | NA | | NA | |
| N-BUTYL ACETATE | ug/l | NA | | NA | | NA | | ND@2 | | ND@2 | | ND@2 | | ND@2 | | ND@2 | |
| N-BUTYLBENZENE | ug/l | ND@1.0 | J | NA | | NA | | NA | | NA | | NA | | NA | | NA | |
| N-PROPYLBENZENE | ug/l | 5.4 | | NA | | NA | | NA | | NA | | NA | | NA | | NA | |
| O-XYLENE | ug/l | 4.6 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | |
| SEC-BUTYLBENZENE | ug/l | ND@1.0 | | NA | | NA | | NA | | NA | | NA | | NA | | NA | |
| STYRENE | ug/l | ND@1.0 | | NA | | NA | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | |
| TERT-BUTYLBENZENE | ug/l | ND@1.0 | | NA | | NA | | NA | | NA | | NA | | NA | | NA | |
| TETRACHLOROETHENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | |
| TETRAHYDROFURAN | ug/l | NA | | 6248 | | 196 | | ND@10 | | ND@10 | | ND@10 | | ND@10 | | ND@10 | |
| TOLUENE | ug/l | 2.2 | | 0.33 | J | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2 | | ND@2 | | ND@2 | | ND@2 | | ND@2 | |
| TRICHLOROETHENE | ug/l | 0.88 | J | ND@1.0 | | ND@1.0 | | 23 | | 22 | | 24 | | 24 | | 24 | |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | |
| VINYL ACETATE | ug/l | NA | | NA | | NA | | ND@2 | | ND@2 | | ND@2 | | ND@2 | | ND@2 | |
| VINYL CHLORIDE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | |

**Endicott, New York**
**Groundwater Analytical Chemistry Data**
January 1, 2005 - December 31, 2005

| **Sample Location** | | EN-474 | | EN-474 | | EN-474 | | EN-474 | | EN-475 | | EN-475 | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Sample Description** | | REPLICATE | | GROUNDWATER | | REPLICATE | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | |
| **Sample Date** | | 03/15/2005 | | 08/14/2005 | | 08/14/2005 | | 11/07/2005 | | 02/15/2005 | | 03/01/2005 | |
| **Laboratory Sample I.D.** | | 246304-05 | | 0508823 | | 251161-06 | | 0512605 | | 0501653 | | 0502349 | |
| **Sample Comment Codes** | | | | | | | | | | | | | |
| **Parameter** | **Units** | | | | | | | | | | | | |
| **Volatile Organics** | | | | | | | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | J | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | |
| 1,1,1-TRICHLOROETHANE | ug/l | 0.99 | J | 0.85 | J | 1.3 | | 0.81 | J | 4 | | 4 | |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | 0.3 | J |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | |
| 1,1-DICHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | |
| 1,1-DICHLOROETHENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | |
| 1,1-DICHLOROPROPENE | ug/l | ND@1.0 | | NA | | ND@1.0 | | NA | | NA | | NA | |
| 1,2,3-TRICHLOROBENZENE | ug/l | ND@1.0 | J | ND@1.0 | | ND@1.0 | | ND@1.0 | | NA | | NA | |
| 1,2,3-TRICHLOROPROPANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | NA | | NA | |
| 1,2,4-TRICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | NA | | NA | |
| 1,2,4-TRIMETHYLBENZENE | ug/l | ND@1.0 | | NA | | ND@1.0 | | NA | | NA | | NA | |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | ND@1.0 | | NA | | ND@1.0 | | NA | | NA | | NA | |
| 1,2-DIBROMOETHANE | ug/l | ND@1.0 | | NA | | ND@1.0 | | NA | | NA | | NA | |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | |
| 1,2-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | J | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | |
| 1,2-DICHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | |
| 1,2-DICHLOROPROPANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | |
| 1,3,5-TRIMETHYLBENZENE | ug/l | ND@1.0 | | NA | | ND@1.0 | | NA | | NA | | NA | |
| 1,3-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | |
| 1,3-DICHLOROPROPANE | ug/l | ND@1.0 | | NA | | ND@1.0 | | NA | | NA | | NA | |
| 1,4-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | J | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | |
| 2,2-DICHLOROPROPANE | ug/l | ND@1.0 | | NA | | ND@1.0 | | NA | | NA | | NA | |
| 2-CHLOROTOLUENE | ug/l | ND@1.0 | | NA | | ND@1.0 | | NA | | NA | | NA | |
| 4-CHLOROTOLUENE | ug/l | ND@1.0 | | NA | | ND@1.0 | | NA | | NA | | NA | |
| ACETONE | ug/l | NA | | ND@10.0 | | NA | | ND@10.0 | | ND@10 | | ND@10 | |
| BENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | J |
| BROMOBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | NA | | NA | |
| BROMOCHLOROMETHANE | ug/l | ND@1.0 | | NA | | ND@1.0 | | NA | | NA | | NA | |
| BROMODICHLOROMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2 | | ND@2 | |
| BROMOMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | |
| CARBON DISULFIDE | ug/l | NA | | NA | | NA | | NA | | ND@1 | | ND@1 | |
| CARBON TETRACHLORIDE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | |
| CHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | J | ND@1 | | ND@1 | |
| CHLORODIBROMOMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | |
| CHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | |
| CHLOROMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | |
| CIS-1,2-DICHLOROETHENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | 0.8 | J | 0.8 | J |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2 | | ND@2 | |
| DIBROMOMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | NA | | NA | |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | |
| ETHYLBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | J |
| HEXACHLOROBUTADIENE | ug/l | ND@1.0 | | NA | | ND@1.0 | | NA | | NA | | NA | |
| ISOPROPANOL | ug/l | NA | | NA | | NA | | NA | | ND@10 | R | ND@10 | R |
| ISOPROPYLBENZENE | ug/l | ND@1.0 | | NA | | ND@1.0 | | NA | | NA | | NA | |
| ISOPROPYLTOLUENE | ug/l | ND@1.0 | | NA | | ND@1.0 | | NA | | NA | | NA | |
| M,P-XYLENE | ug/l | ND@1.0 | | ND@2.0 | | ND@1.0 | | ND@2.0 | | ND@2 | | ND@2 | J |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | NA | | NA | | NA | | NA | | ND@1 | | ND@1 | |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | NA | | NA | | NA | | NA | | ND@2 | | ND@2 | |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | NA | | ND@1.0 | | NA | | ND@1.0 | | ND@1 | | ND@1 | |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | NA | | NA | | NA | | NA | | ND@1 | | ND@1 | |
| NAPHTHALENE | ug/l | ND@1.0 | | NA | | ND@1.0 | | NA | | NA | | NA | |
| N-BUTYL ACETATE | ug/l | NA | | NA | | NA | | NA | | ND@2 | | ND@2 | |
| N-BUTYLBENZENE | ug/l | ND@1.0 | | NA | | ND@1.0 | | NA | | NA | | NA | |
| N-PROPYLBENZENE | ug/l | ND@1.0 | | NA | | ND@1.0 | | NA | | NA | | NA | |
| O-XYLENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | J | ND@1 | | ND@1 | J |
| SEC-BUTYLBENZENE | ug/l | ND@1.0 | | NA | | ND@1.0 | | NA | | NA | | NA | |
| STYRENE | ug/l | ND@1.0 | | NA | | ND@1.0 | | NA | | ND@1 | | ND@1 | J |
| TERT-BUTYLBENZENE | ug/l | ND@1.0 | | NA | | ND@1.0 | | NA | | NA | | NA | |
| TETRACHLOROETHENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | |
| TETRAHYDROFURAN | ug/l | NA | | ND@10.0 | | NA | | ND@10.0 | | ND@10 | | ND@10 | |
| TOLUENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | J |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2 | | ND@2 | |
| TRICHLOROETHENE | ug/l | 21 | | 22.5 | | 24 | | 21.6 | | 100 | | 99 | |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | |
| VINYL ACETATE | ug/l | NA | | NA | | NA | | NA | | ND@2 | | ND@2 | |
| VINYL CHLORIDE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | |

**Endicott, New York**
**Groundwater Analytical Chemistry Data**
January 1, 2005 - December 31, 2005

| **Sample Location** | | EN-475 | | EN-475 | | EN-475 | | EN-475 | | EN-475 | | EN-477 | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Sample Description** | | GROUNDWATER | | REPLICATE | | GROUNDWATER | | REPLICATE | | GROUNDWATER | | GROUNDWATER | |
| **Sample Date** | | 03/15/2005 | | 03/15/2005 | | 08/14/2005 | | 08/14/2005 | | 11/07/2005 | | 07/11/2005 | |
| **Laboratory Sample I.D.** | | 0502852 | | 246304-06 | | 0508824 | | 251161-07 | | 0512606 | | 0507417 | |
| **Sample Comment Codes** | | | | | | | | | | | | | |
| **Parameter** | **Units** | | | | | | | | | | | | |
| **Volatile Organics** | | | | | | | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | J | ND@1.0 | | ND@1.0 | | ND@1 | |
| 1,1,1-TRICHLOROETHANE | ug/l | 4 | | 4.6 | | 3.54 | | 4.1 | | 2.03 | | 21 | |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | 1.45 | | 1 | |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| 1,1-DICHLOROETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | 25 | |
| 1,1-DICHLOROETHENE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | 4 | |
| 1,1-DICHLOROPROPENE | ug/l | NA | | ND@1.0 | | NA | | ND@1.0 | | NA | | NA | |
| 1,2,3-TRICHLOROBENZENE | ug/l | NA | | ND@1.0 | J | ND@1.0 | | ND@1.0 | | ND@1.0 | | NA | |
| 1,2,3-TRICHLOROPROPANE | ug/l | NA | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | NA | |
| 1,2,4-TRICHLOROBENZENE | ug/l | NA | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | NA | |
| 1,2,4-TRIMETHYLBENZENE | ug/l | NA | | ND@1.0 | | NA | | ND@1.0 | | NA | | NA | |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | NA | | ND@1.0 | | NA | | ND@1.0 | | NA | | NA | |
| 1,2-DIBROMOETHANE | ug/l | NA | | ND@1.0 | | NA | | ND@1.0 | | NA | | NA | |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | 0.5 | J |
| 1,2-DICHLOROBENZENE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | J | ND@1.0 | | ND@1.0 | | ND@1 | |
| 1,2-DICHLOROETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | 0.5 | J |
| 1,2-DICHLOROPROPANE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| 1,3,5-TRIMETHYLBENZENE | ug/l | NA | | ND@1.0 | | NA | | ND@1.0 | | NA | | NA | |
| 1,3-DICHLOROBENZENE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| 1,3-DICHLOROPROPANE | ug/l | NA | | ND@1.0 | | NA | | ND@1.0 | | NA | | NA | |
| 1,4-DICHLOROBENZENE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | J | ND@1.0 | | ND@1.0 | | ND@1 | |
| 2,2-DICHLOROPROPANE | ug/l | NA | | ND@1.0 | | NA | | ND@1.0 | | NA | | NA | |
| 2-CHLOROTOLUENE | ug/l | NA | | ND@1.0 | | NA | | ND@1.0 | | NA | | NA | |
| 4-CHLOROTOLUENE | ug/l | NA | | ND@1.0 | | NA | | ND@1.0 | | NA | | NA | |
| ACETONE | ug/l | ND@10 | | NA | | ND@10.0 | | NA | | ND@10.0 | | ND@10 | |
| BENZENE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | J |
| BROMOBENZENE | ug/l | NA | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | NA | |
| BROMOCHLOROMETHANE | ug/l | NA | | ND@1.0 | | NA | | ND@1.0 | | NA | | NA | |
| BROMODICHLOROMETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@2 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2 | |
| BROMOMETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| CARBON DISULFIDE | ug/l | ND@1 | | NA | | NA | | NA | | NA | | ND@1 | |
| CARBON TETRACHLORIDE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| CHLOROBENZENE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | J | ND@1 | |
| CHLORODIBROMOMETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| CHLOROETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| CHLOROMETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| CIS-1,2-DICHLOROETHENE | ug/l | 0.5 | J | 0.89 | J | 2.87 | | ND@1.0 | | ND@1.0 | | 87 | |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@2 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2 | |
| DIBROMOMETHANE | ug/l | NA | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | NA | |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| ETHYLBENZENE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | J |
| HEXACHLOROBUTADIENE | ug/l | NA | | ND@1.0 | | NA | | ND@1.0 | | NA | | NA | |
| ISOPROPANOL | ug/l | ND@10 | | NA | | NA | | NA | | NA | | ND@10 | |
| ISOPROPYLBENZENE | ug/l | NA | | ND@1.0 | | NA | | ND@1.0 | | NA | | NA | |
| ISOPROPYLTOLUENE | ug/l | NA | | ND@1.0 | | NA | | ND@1.0 | | NA | | NA | |
| M,P-XYLENE | ug/l | ND@2 | | ND@1.0 | | ND@2.0 | | ND@1.0 | | ND@2.0 | | ND@2 | J |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | ND@1 | | NA | | NA | | NA | | NA | | ND@1 | |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | ND@2 | | NA | | NA | | NA | | NA | | ND@2 | |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | ND@1 | | NA | | ND@1.0 | | NA | | ND@1.0 | | ND@1 | |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | ND@1 | | NA | | NA | | NA | | NA | | ND@1 | |
| NAPHTHALENE | ug/l | NA | | ND@1.0 | | NA | | ND@1.0 | | NA | | NA | |
| N-BUTYL ACETATE | ug/l | ND@2 | | NA | | NA | | NA | | NA | | ND@2 | |
| N-BUTYLBENZENE | ug/l | NA | | ND@1.0 | | NA | | ND@1.0 | | NA | | NA | |
| N-PROPYLBENZENE | ug/l | NA | | ND@1.0 | | NA | | ND@1.0 | | NA | | NA | |
| O-XYLENE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | J | ND@1 | J |
| SEC-BUTYLBENZENE | ug/l | NA | | ND@1.0 | | NA | | ND@1.0 | | NA | | NA | |
| STYRENE | ug/l | ND@1 | | ND@1.0 | | NA | | ND@1.0 | | NA | | ND@1 | J |
| TERT-BUTYLBENZENE | ug/l | NA | | ND@1.0 | | NA | | ND@1.0 | | NA | | NA | |
| TETRACHLOROETHENE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | 23 | |
| TETRAHYDROFURAN | ug/l | ND@10 | | NA | | ND@10.0 | | NA | | ND@10.0 | | ND@10 | |
| TOLUENE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | J |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | 0.3 | J |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@2 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2 | |
| TRICHLOROETHENE | ug/l | 96 | | 94 | | 84.4 | | 72 | | 53.4 | | 260 | |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| VINYL ACETATE | ug/l | ND@2 | | NA | | NA | | NA | | NA | | ND@2 | |
| VINYL CHLORIDE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | |

**Endicott, New York**
**Groundwater Analytical Chemistry Data**
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| **Sample Location** | | EN-477 | | EN-477 | | EN-477 | | EN-477 | | EN-478A | | EN-478A | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Sample Description** | | GROUNDWATER | | GROUNDWATER | | REPLICATE | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | |
| **Sample Date** | | 07/28/2005 | | 08/11/2005 | | 08/11/2005 | | 11/09/2005 | | 03/16/2005 | | 03/30/2005 | |
| **Laboratory Sample I.D.** | | 0508065 | | 0508600 | | 251046-03 | | 0512704 | | 0502864 | | 0503214 | |
| **Sample Comment Codes** | | | | | | | | | | | | | |
| **Parameter** | **Units** | | | | | | | | | | | | |
| **Volatile Organics** | | | | | | | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@1 | | ND@1 | | ND@1.0 | J | ND@1.0 | | ND@2 | | ND@1 | |
| 1,1,1-TRICHLOROETHANE | ug/l | 16 | | 18 | | 19 | J | 15.4 | J | 1 | J | 1 | J |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@1 | | ND@1 | | ND@1.0 | J | ND@1.0 | | ND@2 | | ND@1 | |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | 1 | | 1 | | 1.5 | J | 1.92 | J | ND@2 | | ND@1 | |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@1 | | ND@1 | | ND@1.0 | J | ND@1.0 | | ND@2 | | ND@1 | |
| 1,1-DICHLOROETHANE | ug/l | 17 | | 18 | | 18 | J | 24.2 | J | ND@2 | | ND@1 | |
| 1,1-DICHLOROETHENE | ug/l | 3 | | 4 | | 3.7 | J | 4.46 | J | ND@2 | | ND@1 | |
| 1,1-DICHLOROPROPENE | ug/l | NA | | NA | | ND@1.0 | J | NA | | NA | | NA | |
| 1,2,3-TRICHLOROBENZENE | ug/l | NA | | NA | | ND@1.0 | J | ND@1.0 | | NA | | NA | |
| 1,2,3-TRICHLOROPROPANE | ug/l | NA | | NA | | ND@1.0 | J | ND@1.0 | | NA | | NA | |
| 1,2,4-TRICHLOROBENZENE | ug/l | NA | | NA | | ND@1.0 | J | ND@1.0 | | NA | | NA | |
| 1,2,4-TRIMETHYLBENZENE | ug/l | NA | | NA | | ND@1.0 | J | NA | | NA | | NA | |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | NA | | NA | | ND@1.0 | R | NA | | NA | | NA | |
| 1,2-DIBROMOETHANE | ug/l | NA | | NA | | ND@1.0 | J | NA | | NA | | NA | |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | 0.3 | J | 0.3 | J | ND@1.0 | J | ND@1.0 | J | ND@2 | | ND@1 | |
| 1,2-DICHLOROBENZENE | ug/l | ND@1 | | ND@1 | | ND@1.0 | J | ND@1.0 | | ND@2 | | ND@1 | |
| 1,2-DICHLOROETHANE | ug/l | 0.3 | J | ND@1 | | ND@1.0 | J | ND@1.0 | | ND@2 | | ND@1 | |
| 1,2-DICHLOROPROPANE | ug/l | ND@1 | | ND@1 | | ND@1.0 | J | ND@1.0 | | ND@2 | | ND@1 | |
| 1,3,5-TRIMETHYLBENZENE | ug/l | NA | | NA | | ND@1.0 | J | NA | | NA | | NA | |
| 1,3-DICHLOROBENZENE | ug/l | ND@1 | | ND@1 | | ND@1.0 | J | ND@1.0 | | ND@2 | | ND@1 | |
| 1,3-DICHLOROPROPANE | ug/l | NA | | NA | | ND@1.0 | J | NA | | NA | | NA | |
| 1,4-DICHLOROBENZENE | ug/l | ND@1 | | ND@1 | | ND@1.0 | J | ND@1.0 | | ND@2 | | ND@1 | |
| 2,2-DICHLOROPROPANE | ug/l | NA | | NA | | ND@1.0 | J | NA | | NA | | NA | |
| 2-CHLOROTOLUENE | ug/l | NA | | NA | | ND@1.0 | J | NA | | NA | | NA | |
| 4-CHLOROTOLUENE | ug/l | NA | | NA | | ND@1.0 | J | NA | | NA | | NA | |
| ACETONE | ug/l | ND@10 | | ND@10 | | NA | | ND@10.0 | | ND@20 | | ND@10 | |
| BENZENE | ug/l | ND@1 | | ND@1 | | ND@1.0 | J | ND@1.0 | | ND@2 | | ND@1 | |
| BROMOBENZENE | ug/l | NA | | NA | | ND@1.0 | J | ND@1.0 | | NA | | NA | |
| BROMOCHLOROMETHANE | ug/l | NA | | NA | | ND@1.0 | J | NA | | NA | | NA | |
| BROMODICHLOROMETHANE | ug/l | ND@1 | | ND@1 | | ND@1.0 | J | ND@1.0 | | ND@2 | | ND@1 | |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@2 | | ND@2 | | ND@1.0 | J | ND@1.0 | | ND@4 | | ND@2 | |
| BROMOMETHANE | ug/l | ND@1 | | ND@1 | | ND@1.0 | J | ND@1.0 | J | ND@2 | | ND@1 | |
| CARBON DISULFIDE | ug/l | ND@1 | | ND@1 | | NA | | NA | | ND@2 | | ND@1 | |
| CARBON TETRACHLORIDE | ug/l | ND@1 | | ND@1 | | ND@1.0 | J | ND@1.0 | | ND@2 | | ND@1 | |
| CHLOROBENZENE | ug/l | ND@1 | | ND@1 | | ND@1.0 | J | ND@1.0 | J | ND@2 | | ND@1 | |
| CHLORODIBROMOMETHANE | ug/l | ND@1 | | ND@1 | | ND@1.0 | J | ND@1.0 | | ND@2 | | ND@1 | |
| CHLOROETHANE | ug/l | ND@1 | | ND@1 | | ND@1.0 | J | ND@1.0 | | ND@2 | | ND@1 | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@1 | | ND@1 | | ND@1.0 | J | ND@1.0 | | ND@2 | | ND@1 | |
| CHLOROMETHANE | ug/l | ND@1 | | ND@1 | | ND@1.0 | J | ND@1.0 | | ND@2 | | ND@1 | |
| CIS-1,2-DICHLOROETHENE | ug/l | 73 | | 56 | | 68 | J | 82.6 | | 0.4 | J | 0.5 | J |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@2 | | ND@2 | | ND@1.0 | J | ND@1.0 | | ND@4 | | ND@2 | |
| DIBROMOMETHANE | ug/l | NA | | NA | | ND@1.0 | J | ND@1.0 | | NA | | NA | |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@1 | | ND@1 | | ND@1.0 | J | ND@1.0 | | ND@2 | | ND@1 | |
| ETHYLBENZENE | ug/l | ND@1 | | ND@1 | | ND@1.0 | J | ND@1.0 | | ND@2 | | ND@1 | |
| HEXACHLOROBUTADIENE | ug/l | NA | | NA | | ND@1.0 | J | NA | | NA | | NA | |
| ISOPROPANOL | ug/l | ND@10 | | ND@10 | | NA | | NA | | ND@20 | | ND@10 | |
| ISOPROPYLBENZENE | ug/l | NA | | NA | | ND@1.0 | J | NA | | NA | | NA | |
| ISOPROPYLTOLUENE | ug/l | NA | | NA | | ND@1.0 | J | NA | | NA | | NA | |
| M,P-XYLENE | ug/l | ND@2 | | ND@2 | | ND@1.0 | J | ND@2.0 | | ND@4 | | ND@2 | |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | ND@1 | | ND@1 | | NA | | NA | | ND@2 | | ND@1 | |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | ND@2 | | ND@2 | | NA | | NA | | ND@4 | | ND@2 | |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | ND@1 | | ND@1 | | NA | | ND@1.0 | | ND@2 | | ND@1 | |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@1 | | ND@1 | | ND@1.0 | J | ND@1.0 | | ND@2 | | ND@1 | |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | ND@1 | | ND@1 | | NA | | NA | | ND@2 | | ND@1 | |
| NAPHTHALENE | ug/l | NA | | NA | | ND@1.0 | J | NA | | NA | | NA | |
| N-BUTYL ACETATE | ug/l | ND@2 | | ND@2 | | NA | | NA | | ND@4 | | ND@2 | |
| N-BUTYLBENZENE | ug/l | NA | | NA | | ND@1.0 | J | NA | | NA | | NA | |
| N-PROPYLBENZENE | ug/l | NA | | NA | | ND@1.0 | J | NA | | NA | | NA | |
| O-XYLENE | ug/l | ND@1 | | ND@1 | | ND@1.0 | J | ND@1.0 | J | ND@2 | | ND@1 | |
| SEC-BUTYLBENZENE | ug/l | NA | | NA | | ND@1.0 | J | NA | | NA | | NA | |
| STYRENE | ug/l | ND@1 | | ND@1 | | ND@1.0 | J | NA | | ND@2 | | ND@1 | |
| TERT-BUTYLBENZENE | ug/l | NA | | NA | | ND@1.0 | J | NA | | NA | | NA | |
| TETRACHLOROETHENE | ug/l | 22 | | 25 | | 24 | J | 20.3 | J | ND@2 | | ND@1 | |
| TETRAHYDROFURAN | ug/l | ND@10 | | ND@10 | | NA | | ND@10.0 | | ND@20 | | ND@10 | |
| TOLUENE | ug/l | ND@1 | | ND@1 | | ND@1.0 | J | ND@1.0 | | ND@2 | | ND@1 | |
| TRANS-1,2-DICHLOROETHENE | ug/l | 0.3 | J | 0.3 | J | ND@1.0 | J | ND@1.0 | | ND@2 | | ND@1 | |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@2 | | ND@2 | | ND@1.0 | J | ND@1.0 | | ND@4 | | ND@2 | |
| TRICHLOROETHENE | ug/l | 270 | | 310 | | 290 | J | 264 | | 52 | | 32 | |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@1 | | ND@1 | | ND@1.0 | J | ND@1.0 | | ND@2 | | ND@1 | |
| VINYL ACETATE | ug/l | ND@2 | | ND@2 | | NA | | NA | | ND@4 | | ND@2 | |
| VINYL CHLORIDE | ug/l | 0.4 | J | 0.4 | J | ND@1.0 | J | 0.22 | J | ND@2 | | ND@1 | |

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| | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Sample Location** | | EN-478A | | EN-478A | | EN-478A | | EN-478A | | EN-478B | | EN-478B | |
| **Sample Description** | | GROUNDWATER | | REPLICATE | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | |
| **Sample Date** | | 04/13/2005 | | 04/13/2005 | | 08/17/2005 | | 11/08/2005 | | 03/16/2005 | | 03/30/2005 | |
| **Laboratory Sample I.D.** | | 0503830 | | 247202-02 | | 0509072 | | 0512642 | | 0502865 | | 0503215 | |
| **Sample Comment Codes** | | | | | | | | | | | | | |
| **Parameter** | **Units** | | | | | | | | | | | | |
| **Volatile Organics** | | | | | | | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@2 | | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@1 | | ND@1 | |
| 1,1,1-TRICHLOROETHANE | ug/l | 0.9 | J | 1 | | 1.25 | J | ND@2.0 | | 3 | | 3 | |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@2 | | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@1 | | ND@1 | |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@2 | | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@1 | | ND@1 | |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@2 | | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@1 | | ND@1 | |
| 1,1-DICHLOROETHANE | ug/l | ND@2 | | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@1 | | ND@1 | |
| 1,1-DICHLOROETHENE | ug/l | ND@2 | | ND@1.0 | | ND@2.0 | | ND@2.0 | | 0.5 | J | 0.8 | J |
| 1,1-DICHLOROPROPENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | |
| 1,2,3-TRICHLOROBENZENE | ug/l | NA | | ND@1.0 | | ND@2.0 | | ND@2.0 | | NA | | NA | |
| 1,2,3-TRICHLOROPROPANE | ug/l | NA | | ND@1.0 | | ND@2.0 | | ND@2.0 | | NA | | NA | |
| 1,2,4-TRICHLOROBENZENE | ug/l | NA | | ND@1.0 | | ND@2.0 | | ND@2.0 | | NA | | NA | |
| 1,2,4-TRIMETHYLBENZENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | |
| 1,2-DIBROMOETHANE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@2 | | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@1 | | ND@1 | |
| 1,2-DICHLOROBENZENE | ug/l | ND@2 | | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@1 | | ND@1 | |
| 1,2-DICHLOROETHANE | ug/l | ND@2 | | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@1 | | ND@1 | |
| 1,2-DICHLOROPROPANE | ug/l | ND@2 | | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@1 | | ND@1 | |
| 1,3,5-TRIMETHYLBENZENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | |
| 1,3-DICHLOROBENZENE | ug/l | ND@2 | | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@1 | | ND@1 | |
| 1,3-DICHLOROPROPANE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | |
| 1,4-DICHLOROBENZENE | ug/l | ND@2 | | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@1 | | ND@1 | |
| 2,2-DICHLOROPROPANE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | |
| 2-CHLOROTOLUENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | |
| 4-CHLOROTOLUENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | |
| ACETONE | ug/l | ND@20 | | NA | | ND@20.0 | | ND@20.0 | | ND@10 | | ND@10 | |
| BENZENE | ug/l | ND@2 | | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@1 | J | ND@1 | |
| BROMOBENZENE | ug/l | NA | | ND@1.0 | | ND@2.0 | | ND@2.0 | | NA | | NA | |
| BROMOCHLOROMETHANE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | |
| BROMODICHLOROMETHANE | ug/l | ND@2 | | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@1 | | ND@1 | |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@4 | | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@2 | | ND@2 | |
| BROMOMETHANE | ug/l | ND@2 | | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@1 | | ND@1 | |
| CARBON DISULFIDE | ug/l | ND@2 | | NA | | NA | | NA | | ND@1 | | ND@1 | |
| CARBON TETRACHLORIDE | ug/l | ND@2 | | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@1 | | ND@1 | |
| CHLOROBENZENE | ug/l | ND@2 | | ND@1.0 | | ND@2.0 | | ND@2.0 | J | ND@1 | | ND@1 | |
| CHLORODIBROMOMETHANE | ug/l | ND@2 | | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@1 | | ND@1 | |
| CHLOROETHANE | ug/l | ND@2 | | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@1 | | ND@1 | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@2 | | ND@1.0 | | ND@2.0 | J | ND@2.0 | | ND@1 | | ND@1 | |
| CHLOROMETHANE | ug/l | ND@2 | | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@1 | | ND@1 | |
| CIS-1,2-DICHLOROETHENE | ug/l | 0.6 | J | ND@1.0 | | 1.43 | J | ND@2.0 | | 2 | | 3 | |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@4 | | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@2 | | ND@2 | |
| DIBROMOMETHANE | ug/l | NA | | ND@1.0 | | ND@2.0 | | ND@2.0 | | NA | | NA | |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@2 | | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@1 | | ND@1 | |
| ETHYLBENZENE | ug/l | ND@2 | | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@1 | J | ND@1 | |
| HEXACHLOROBUTADIENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | |
| ISOPROPANOL | ug/l | ND@20 | | NA | | NA | | NA | | ND@10 | | ND@10 | |
| ISOPROPYLBENZENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | |
| ISOPROPYLTOLUENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | |
| M,P-XYLENE | ug/l | ND@4 | | ND@1.0 | | ND@4.0 | | ND@4.0 | | ND@2 | J | ND@2 | |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | ND@2 | | NA | | NA | | NA | | ND@1 | | ND@1 | |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | ND@4 | | NA | | NA | | NA | | ND@2 | | ND@2 | |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | ND@2 | | NA | | ND@2.0 | | ND@2.0 | | ND@1 | | ND@1 | |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@2 | | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@1 | | ND@1 | |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | ND@2 | | NA | | NA | | NA | | ND@1 | | ND@1 | |
| NAPHTHALENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | |
| N-BUTYL ACETATE | ug/l | ND@4 | | NA | | NA | | NA | | ND@2 | | ND@2 | |
| N-BUTYLBENZENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | |
| N-PROPYLBENZENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | |
| O-XYLENE | ug/l | ND@2 | | ND@1.0 | | ND@2.0 | | ND@2.0 | J | ND@1 | J | ND@1 | |
| SEC-BUTYLBENZENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | |
| STYRENE | ug/l | ND@2 | | ND@1.0 | | NA | | NA | | ND@1 | J | ND@1 | |
| TERT-BUTYLBENZENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | |
| TETRACHLOROETHENE | ug/l | ND@2 | | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@1 | | ND@1 | |
| TETRAHYDROFURAN | ug/l | ND@20 | | NA | | ND@20.0 | | ND@20.0 | | ND@10 | | ND@10 | |
| TOLUENE | ug/l | ND@2 | | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@1 | J | ND@1 | |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@2 | | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@1 | | ND@1 | |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@4 | | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@2 | | ND@2 | |
| TRICHLOROETHENE | ug/l | 42 | | 40 | | 55 | | 40 | | 150 | | 140 | |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@2 | | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@1 | | ND@1 | |
| VINYL ACETATE | ug/l | ND@4 | | NA | | NA | | NA | | ND@2 | | ND@2 | |
| VINYL CHLORIDE | ug/l | ND@2 | | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@1 | | ND@1 | |

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**Groundwater Analytical Chemistry Data**
January 1, 2005 - December 31, 2005

| **Sample Location** | | EN-478B | | EN-478B | | EN-478B | | EN-478B | | EN-479A | | EN-479A | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Sample Description** | | GROUNDWATER | | REPLICATE | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | |
| **Sample Date** | | 04/13/2005 | | 04/13/2005 | | 08/17/2005 | | 11/08/2005 | | 03/16/2005 | | 03/30/2005 | |
| **Laboratory Sample I.D.** | | 0503831 | | 247202-03 | | 0509073 | | 0512643 | | 0502866 | | 0503208 | |
| **Sample Comment Codes** | | | | | | | | | | | | | |
| **Parameter** | **Units** | | | | | | | | | | | | |
| **Volatile Organics** | | | | | | | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@1 | | ND@2.0 | | ND@1.0 | | ND@1.0 | | ND@2 | | ND@1 | |
| 1,1,1-TRICHLOROETHANE | ug/l | 2 | | 1.8 | J | 3.76 | | 1.78 | | 1 | J | 1 | |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@1 | | ND@2.0 | | ND@1.0 | | ND@1.0 | | ND@2 | | ND@1 | |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1 | | ND@2.0 | | ND@1.0 | | ND@1.0 | | ND@2 | | ND@1 | |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@1 | | ND@2.0 | | ND@1.0 | | ND@1.0 | | ND@2 | | ND@1 | |
| 1,1-DICHLOROETHANE | ug/l | ND@1 | | ND@2.0 | | 0.27 | J | ND@1.0 | | ND@2 | | ND@1 | |
| 1,1-DICHLOROETHENE | ug/l | 0.6 | J | ND@2.0 | | 1.44 | | ND@1.0 | | ND@2 | | ND@1 | |
| 1,1-DICHLOROPROPENE | ug/l | NA | | ND@2.0 | | NA | | NA | | NA | | NA | |
| 1,2,3-TRICHLOROBENZENE | ug/l | NA | | ND@2.0 | | ND@1.0 | | ND@1.0 | | NA | | NA | |
| 1,2,3-TRICHLOROPROPANE | ug/l | NA | | ND@2.0 | | ND@1.0 | | ND@1.0 | | NA | | NA | |
| 1,2,4-TRICHLOROBENZENE | ug/l | NA | | ND@2.0 | | ND@1.0 | | ND@1.0 | | NA | | NA | |
| 1,2,4-TRIMETHYLBENZENE | ug/l | NA | | ND@2.0 | | NA | | NA | | NA | | NA | |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | NA | | ND@2.0 | | NA | | NA | | NA | | NA | |
| 1,2-DIBROMOETHANE | ug/l | NA | | ND@2.0 | | NA | | NA | | NA | | NA | |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1 | | ND@2.0 | | ND@1.0 | | ND@1.0 | J | ND@2 | | ND@1 | |
| 1,2-DICHLOROBENZENE | ug/l | ND@1 | | ND@2.0 | | ND@1.0 | | ND@1.0 | | ND@2 | | ND@1 | |
| 1,2-DICHLOROETHANE | ug/l | ND@1 | | ND@2.0 | | ND@1.0 | | ND@1.0 | | ND@2 | | ND@1 | |
| 1,2-DICHLOROPROPANE | ug/l | ND@1 | | ND@2.0 | | ND@1.0 | | ND@1.0 | | ND@2 | | ND@1 | |
| 1,3,5-TRIMETHYLBENZENE | ug/l | NA | | ND@2.0 | | NA | | NA | | NA | | NA | |
| 1,3-DICHLOROBENZENE | ug/l | ND@1 | | ND@2.0 | | ND@1.0 | | ND@1.0 | | ND@2 | | ND@1 | |
| 1,3-DICHLOROPROPANE | ug/l | NA | | ND@2.0 | | NA | | NA | | NA | | NA | |
| 1,4-DICHLOROBENZENE | ug/l | ND@1 | | ND@2.0 | | ND@1.0 | | ND@1.0 | | ND@2 | | ND@1 | |
| 2,2-DICHLOROPROPANE | ug/l | NA | | ND@2.0 | | NA | | NA | | NA | | NA | |
| 2-CHLOROTOLUENE | ug/l | NA | | ND@2.0 | | NA | | NA | | NA | | NA | |
| 4-CHLOROTOLUENE | ug/l | NA | | ND@2.0 | | NA | | NA | | NA | | NA | |
| ACETONE | ug/l | ND@10 | | NA | | ND@10.0 | | ND@10.0 | | ND@20 | | ND@10 | |
| BENZENE | ug/l | ND@1 | J | ND@2.0 | | ND@1.0 | | ND@1.0 | | ND@2 | | ND@1 | J |
| BROMOBENZENE | ug/l | NA | | ND@2.0 | | ND@1.0 | J | ND@1.0 | | NA | | NA | |
| BROMOCHLOROMETHANE | ug/l | NA | | ND@2.0 | | NA | | NA | | NA | | NA | |
| BROMODICHLOROMETHANE | ug/l | ND@1 | | ND@2.0 | | ND@1.0 | | ND@1.0 | | ND@2 | | ND@1 | |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@2 | | ND@2.0 | | ND@1.0 | | ND@1.0 | | ND@4 | | ND@2 | |
| BROMOMETHANE | ug/l | ND@1 | | ND@2.0 | | ND@1.0 | J | ND@1.0 | | ND@2 | | ND@1 | |
| CARBON DISULFIDE | ug/l | ND@1 | | NA | | NA | | NA | | ND@2 | | ND@1 | |
| CARBON TETRACHLORIDE | ug/l | ND@1 | | ND@2.0 | | ND@1.0 | | ND@1.0 | | ND@2 | | ND@1 | |
| CHLOROBENZENE | ug/l | ND@1 | | ND@2.0 | | ND@1.0 | | ND@1.0 | | ND@2 | | ND@1 | |
| CHLORODIBROMOMETHANE | ug/l | ND@1 | | ND@2.0 | | ND@1.0 | | ND@1.0 | | ND@2 | | ND@1 | |
| CHLOROETHANE | ug/l | ND@1 | | ND@2.0 | | ND@1.0 | | ND@1.0 | | ND@2 | | ND@1 | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@1 | | ND@2.0 | | ND@1.0 | J | ND@1.0 | | ND@2 | | ND@1 | |
| CHLOROMETHANE | ug/l | ND@1 | | ND@2.0 | | ND@1.0 | | ND@1.0 | | ND@2 | | ND@1 | |
| CIS-1,2-DICHLOROETHENE | ug/l | 2 | | 1.3 | J | 5.9 | | 2.02 | | 0.6 | J | 0.8 | J |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@2 | | ND@2.0 | | ND@1.0 | | ND@1.0 | | ND@4 | | ND@2 | |
| DIBROMOMETHANE | ug/l | NA | | ND@2.0 | | ND@1.0 | | ND@1.0 | | NA | | NA | |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@1 | | ND@2.0 | | ND@1.0 | | ND@1.0 | | ND@2 | | ND@1 | |
| ETHYLBENZENE | ug/l | ND@1 | J | ND@2.0 | | ND@1.0 | | ND@1.0 | | ND@2 | | ND@1 | J |
| HEXACHLOROBUTADIENE | ug/l | NA | | ND@2.0 | | NA | | NA | | NA | | NA | |
| ISOPROPANOL | ug/l | ND@10 | | NA | | NA | | NA | | ND@20 | | ND@10 | |
| ISOPROPYLBENZENE | ug/l | NA | | ND@2.0 | | NA | | NA | | NA | | NA | |
| ISOPROPYLTOLUENE | ug/l | NA | | ND@2.0 | | NA | | NA | | NA | | NA | |
| M,P-XYLENE | ug/l | ND@2 | J | ND@2.0 | | ND@2.0 | | ND@2.0 | | ND@4 | | ND@2 | J |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | ND@1 | | NA | | NA | | NA | | ND@2 | | ND@1 | |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | ND@2 | | NA | | NA | | NA | | ND@4 | | ND@2 | |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | ND@1 | | NA | | ND@1.0 | | ND@1.0 | | ND@2 | | ND@1 | |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@1 | | ND@2.0 | | ND@1.0 | | ND@1.0 | | ND@2 | | ND@1 | |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | ND@1 | | NA | | NA | | NA | | ND@2 | | ND@1 | |
| NAPHTHALENE | ug/l | NA | | ND@2.0 | | NA | | NA | | NA | | NA | |
| N-BUTYL ACETATE | ug/l | ND@2 | | NA | | NA | | NA | | ND@4 | | ND@2 | |
| N-BUTYLBENZENE | ug/l | NA | | ND@2.0 | | NA | | NA | | NA | | NA | |
| N-PROPYLBENZENE | ug/l | NA | | ND@2.0 | | NA | | NA | | NA | | NA | |
| O-XYLENE | ug/l | ND@1 | J | ND@2.0 | | ND@1.0 | | ND@1.0 | | ND@2 | | ND@1 | J |
| SEC-BUTYLBENZENE | ug/l | NA | | ND@2.0 | | NA | | NA | | NA | | NA | |
| STYRENE | ug/l | ND@1 | J | ND@2.0 | | NA | | NA | | ND@2 | | ND@1 | J |
| TERT-BUTYLBENZENE | ug/l | NA | | ND@2.0 | | NA | | NA | | NA | | NA | |
| TETRACHLOROETHENE | ug/l | ND@1 | | ND@2.0 | | ND@1.0 | | ND@1.0 | | ND@2 | | ND@1 | |
| TETRAHYDROFURAN | ug/l | ND@10 | | NA | | ND@10.0 | | ND@10.0 | | ND@20 | | ND@10 | |
| TOLUENE | ug/l | ND@1 | J | ND@2.0 | | ND@1.0 | | ND@1.0 | | ND@2 | | ND@1 | J |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@1 | | ND@2.0 | | ND@1.0 | | ND@1.0 | | ND@2 | | ND@1 | |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@2 | | ND@2.0 | | ND@1.0 | | ND@1.0 | | ND@4 | | ND@2 | |
| TRICHLOROETHENE | ug/l | 120 | | 84 | | 144 | | 76.3 | | 38 | | 34 | |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@1 | | ND@2.0 | | ND@1.0 | | ND@1.0 | | ND@2 | | ND@1 | |
| VINYL ACETATE | ug/l | ND@2 | | NA | | NA | | NA | | ND@4 | | ND@2 | |
| VINYL CHLORIDE | ug/l | ND@1 | | ND@2.0 | | ND@1.0 | | ND@1.0 | | ND@2 | | ND@1 | |

**Endicott, New York**
**Groundwater Analytical Chemistry Data**
January 1, 2005 - December 31, 2005

| | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| **Sample Location** | | EN-479A | | EN-479A | | EN-479A | | EN-479A | | EN-479B | | EN-479B | |
| **Sample Description** | | GROUNDWATER | | REPLICATE | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | |
| **Sample Date** | | 04/13/2005 | | 04/13/2005 | | 08/17/2005 | | 11/08/2005 | | 03/16/2005 | | 03/30/2005 | |
| **Laboratory Sample I.D.** | | 0503832 | | 247202-04 | | 0509163 | | 0512644 | | 0502867 | | 0503209 | |
| **Sample Comment Codes** | | | | | | | | | | | | | |
| **Parameter** | **Units** | | | | | | | | | | | | |
| **Volatile Organics** | | | | | | | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@2 | | ND@1.0 | | ND@2.0 | J | ND@2.0 | | ND@1 | | ND@1 | |
| 1,1,1-TRICHLOROETHANE | ug/l | 1 | J | 1.5 | | 2.37 | | 1.18 | J | 2 | | 3 | |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@2 | | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@1 | | ND@1 | |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@2 | | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@1 | | ND@1 | |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@2 | | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@1 | | ND@1 | |
| 1,1-DICHLOROETHANE | ug/l | ND@2 | | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@1 | | ND@1 | |
| 1,1-DICHLOROETHENE | ug/l | ND@2 | | ND@1.0 | | ND@2.0 | | ND@2.0 | | 0.5 | J | 1 | J |
| 1,1-DICHLOROPROPENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | |
| 1,2,3-TRICHLOROBENZENE | ug/l | NA | | ND@1.0 | | ND@2.0 | | ND@2.0 | | NA | | NA | |
| 1,2,3-TRICHLOROPROPANE | ug/l | NA | | ND@1.0 | | ND@2.0 | | ND@2.0 | | NA | | NA | |
| 1,2,4-TRICHLOROBENZENE | ug/l | NA | | ND@1.0 | | ND@2.0 | | ND@2.0 | | NA | | NA | |
| 1,2,4-TRIMETHYLBENZENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | |
| 1,2-DIBROMOETHANE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@2 | | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@1 | | ND@1 | |
| 1,2-DICHLOROBENZENE | ug/l | ND@2 | | ND@1.0 | | ND@2.0 | J | ND@2.0 | | ND@1 | | ND@1 | |
| 1,2-DICHLOROETHANE | ug/l | ND@2 | | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@1 | | ND@1 | |
| 1,2-DICHLOROPROPANE | ug/l | ND@2 | | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@1 | | ND@1 | |
| 1,3,5-TRIMETHYLBENZENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | |
| 1,3-DICHLOROBENZENE | ug/l | ND@2 | | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@1 | | ND@1 | |
| 1,3-DICHLOROPROPANE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | |
| 1,4-DICHLOROBENZENE | ug/l | ND@2 | | ND@1.0 | | ND@2.0 | J | ND@2.0 | | ND@1 | | ND@1 | |
| 2,2-DICHLOROPROPANE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | |
| 2-CHLOROTOLUENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | |
| 4-CHLOROTOLUENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | |
| ACETONE | ug/l | ND@20 | | NA | | ND@20.0 | | ND@20.0 | | ND@10 | | ND@10 | |
| BENZENE | ug/l | ND@2 | | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@1 | | ND@1 | J |
| BROMOBENZENE | ug/l | NA | | ND@1.0 | | ND@2.0 | | ND@2.0 | | NA | | NA | |
| BROMOCHLOROMETHANE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | |
| BROMODICHLOROMETHANE | ug/l | ND@2 | | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@1 | | ND@1 | |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@4 | | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@2 | | ND@2 | |
| BROMOMETHANE | ug/l | ND@2 | | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@1 | | ND@1 | |
| CARBON DISULFIDE | ug/l | ND@2 | | NA | | NA | | NA | | ND@1 | | ND@1 | |
| CARBON TETRACHLORIDE | ug/l | ND@2 | | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@1 | | ND@1 | |
| CHLOROBENZENE | ug/l | ND@2 | | ND@1.0 | | ND@2.0 | | ND@2.0 | J | ND@1 | | ND@1 | |
| CHLORODIBROMOMETHANE | ug/l | ND@2 | | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@1 | | ND@1 | |
| CHLOROETHANE | ug/l | ND@2 | | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@1 | | ND@1 | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@2 | | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@1 | | ND@1 | |
| CHLOROMETHANE | ug/l | ND@2 | | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@1 | | ND@1 | |
| CIS-1,2-DICHLOROETHENE | ug/l | 1 | J | 0.92 | J | 2.73 | | 1.14 | J | 1 | | 3 | |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@4 | | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@2 | | ND@2 | |
| DIBROMOMETHANE | ug/l | NA | | ND@1.0 | | ND@2.0 | | ND@2.0 | | NA | | NA | |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@2 | | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@1 | | ND@1 | |
| ETHYLBENZENE | ug/l | ND@2 | | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@1 | | ND@1 | J |
| HEXACHLOROBUTADIENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | |
| ISOPROPANOL | ug/l | ND@20 | | NA | | NA | | NA | | ND@10 | | ND@10 | |
| ISOPROPYLBENZENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | |
| ISOPROPYLTOLUENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | |
| M,P-XYLENE | ug/l | ND@4 | | ND@1.0 | | ND@4.0 | | ND@4.0 | | ND@2 | | ND@2 | J |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | ND@2 | | NA | | NA | | NA | | ND@1 | | ND@1 | |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | ND@4 | | NA | | NA | | NA | | ND@2 | | ND@2 | |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | ND@2 | | NA | | ND@2.0 | | ND@2.0 | | ND@1 | | ND@1 | |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@2 | | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@1 | | ND@1 | |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | ND@2 | | NA | | NA | | NA | | ND@1 | | ND@1 | |
| NAPHTHALENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | |
| N-BUTYL ACETATE | ug/l | ND@4 | | NA | | NA | | NA | | ND@2 | | ND@2 | |
| N-BUTYLBENZENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | |
| N-PROPYLBENZENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | |
| O-XYLENE | ug/l | ND@2 | | ND@1.0 | | ND@2.0 | | ND@2.0 | J | ND@1 | | ND@1 | J |
| SEC-BUTYLBENZENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | |
| STYRENE | ug/l | ND@2 | | ND@1.0 | | NA | | NA | | ND@1 | | ND@1 | J |
| TERT-BUTYLBENZENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | |
| TETRACHLOROETHENE | ug/l | ND@2 | | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@1 | | ND@1 | |
| TETRAHYDROFURAN | ug/l | ND@20 | | NA | | ND@20.0 | | ND@20.0 | | ND@10 | | ND@10 | |
| TOLUENE | ug/l | ND@2 | | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@1 | | ND@1 | J |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@2 | | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@1 | | ND@1 | |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@4 | | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@2 | | ND@2 | |
| TRICHLOROETHENE | ug/l | 42 | | 38 | | 70.9 | | 47.6 | | 80 | | 120 | |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@2 | | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@1 | | ND@1 | |
| VINYL ACETATE | ug/l | ND@4 | | NA | | NA | | NA | | ND@2 | | ND@2 | |
| VINYL CHLORIDE | ug/l | ND@2 | | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@1 | | ND@1 | |

**Endicott, New York**
**Groundwater Analytical Chemistry Data**
January 1, 2005 - December 31, 2005

| **Sample Location** | | EN-479B | | EN-479B | | EN-479B | | EN-479B | | EN-480A | | EN-480A | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Sample Description** | | GROUNDWATER | | REPLICATE | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | |
| **Sample Date** | | 04/13/2005 | | 04/13/2005 | | 08/17/2005 | | 11/08/2005 | | 03/16/2005 | | 03/30/2005 | |
| **Laboratory Sample I.D.** | | 0503833 | | 247202-05 | | 0509164 | | 0512645 | | 0502860 | | 0503210 | |
| **Sample Comment Codes** | | | | | | | | | | | | | |
| **Parameter** | **Units** | | | | | | | | | | | | |
| **Volatile Organics** | | | | | | | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@1 | | ND@10 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | |
| 1,1,1-TRICHLOROETHANE | ug/l | 6 | | 5.8 | J | 2.77 | | 2.53 | | 0.6 | J | 0.6 | J |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@1 | | ND@10 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | 0.3 | J | ND@10 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@1 | | ND@10 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | |
| 1,1-DICHLOROETHANE | ug/l | 0.4 | J | ND@10 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | |
| 1,1-DICHLOROETHENE | ug/l | 2 | | ND@10 | | 0.52 | J | ND@1.0 | | ND@1 | | ND@1 | |
| 1,1-DICHLOROPROPENE | ug/l | NA | | ND@10 | | NA | | NA | | NA | | NA | |
| 1,2,3-TRICHLOROBENZENE | ug/l | NA | | ND@10 | | ND@1.0 | | ND@1.0 | | NA | | NA | |
| 1,2,3-TRICHLOROPROPANE | ug/l | NA | | ND@10 | | ND@1.0 | | ND@1.0 | | NA | | NA | |
| 1,2,4-TRICHLOROBENZENE | ug/l | NA | | ND@10 | | ND@1.0 | | ND@1.0 | | NA | | NA | |
| 1,2,4-TRIMETHYLBENZENE | ug/l | NA | | ND@10 | | NA | | NA | | NA | | NA | |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | NA | | ND@10 | | NA | | NA | | NA | | NA | |
| 1,2-DIBROMOETHANE | ug/l | NA | | ND@10 | | NA | | NA | | NA | | NA | |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1 | | ND@10 | | ND@1.0 | | ND@1.0 | J | ND@1 | | ND@1 | |
| 1,2-DICHLOROBENZENE | ug/l | ND@1 | | ND@10 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | |
| 1,2-DICHLOROETHANE | ug/l | ND@1 | | ND@10 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | |
| 1,2-DICHLOROPROPANE | ug/l | ND@1 | | ND@10 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | |
| 1,3,5-TRIMETHYLBENZENE | ug/l | NA | | ND@10 | | NA | | NA | | NA | | NA | |
| 1,3-DICHLOROBENZENE | ug/l | ND@1 | | ND@10 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | |
| 1,3-DICHLOROPROPANE | ug/l | NA | | ND@10 | | NA | | NA | | NA | | NA | |
| 1,4-DICHLOROBENZENE | ug/l | ND@1 | | ND@10 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | |
| 2,2-DICHLOROPROPANE | ug/l | NA | | ND@10 | | NA | | NA | | NA | | NA | |
| 2-CHLOROTOLUENE | ug/l | NA | | ND@10 | | NA | | NA | | NA | | NA | |
| 4-CHLOROTOLUENE | ug/l | NA | | ND@10 | | NA | | NA | | NA | | NA | |
| ACETONE | ug/l | ND@10 | | NA | | ND@10.0 | | ND@10.0 | | ND@10 | | ND@10 | |
| BENZENE | ug/l | ND@1 | J | ND@10 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | J |
| BROMOBENZENE | ug/l | NA | | ND@10 | | ND@1.0 | J | ND@1.0 | | NA | | NA | |
| BROMOCHLOROMETHANE | ug/l | NA | | ND@10 | | NA | | NA | | NA | | NA | |
| BROMODICHLOROMETHANE | ug/l | ND@1 | | ND@10 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@2 | | ND@10 | | ND@1.0 | | ND@1.0 | | ND@2 | | ND@2 | |
| BROMOMETHANE | ug/l | ND@1 | | ND@10 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | |
| CARBON DISULFIDE | ug/l | ND@1 | | NA | | NA | | NA | | ND@1 | | ND@1 | |
| CARBON TETRACHLORIDE | ug/l | ND@1 | | ND@10 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | |
| CHLOROBENZENE | ug/l | ND@1 | | ND@10 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | |
| CHLORODIBROMOMETHANE | ug/l | ND@1 | | ND@10 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | |
| CHLOROETHANE | ug/l | ND@1 | | ND@10 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@1 | | ND@10 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | |
| CHLOROMETHANE | ug/l | ND@1 | | ND@10 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | |
| CIS-1,2-DICHLOROETHENE | ug/l | 7 | | 6.7 | J | 3.5 | | 3.38 | | 0.2 | J | 0.3 | J |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@2 | | ND@10 | | ND@1.0 | | ND@1.0 | | ND@2 | | ND@2 | |
| DIBROMOMETHANE | ug/l | NA | | ND@10 | | ND@1.0 | | ND@1.0 | | NA | | NA | |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@1 | | ND@10 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | |
| ETHYLBENZENE | ug/l | ND@1 | J | ND@10 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | J |
| HEXACHLOROBUTADIENE | ug/l | NA | | ND@10 | | NA | | NA | | NA | | NA | |
| ISOPROPANOL | ug/l | ND@10 | | NA | | NA | | NA | | ND@10 | | ND@10 | |
| ISOPROPYLBENZENE | ug/l | NA | | ND@10 | | NA | | NA | | NA | | NA | |
| ISOPROPYLTOLUENE | ug/l | NA | | ND@10 | | NA | | NA | | NA | | NA | |
| M,P-XYLENE | ug/l | ND@2 | J | ND@10 | | ND@2.0 | | ND@2.0 | | ND@2 | | ND@2 | J |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | ND@1 | | NA | | NA | | NA | | ND@1 | | ND@1 | |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | ND@2 | | NA | | NA | | NA | | ND@2 | | ND@2 | |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | ND@1 | | NA | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@1 | | ND@10 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | ND@1 | | NA | | NA | | NA | | ND@1 | | ND@1 | |
| NAPHTHALENE | ug/l | NA | | ND@10 | | NA | | NA | | NA | | NA | |
| N-BUTYL ACETATE | ug/l | ND@2 | | NA | | NA | | NA | | ND@2 | | ND@2 | |
| N-BUTYLBENZENE | ug/l | NA | | ND@10 | | NA | | NA | | NA | | NA | |
| N-PROPYLBENZENE | ug/l | NA | | ND@10 | | NA | | NA | | NA | | NA | |
| O-XYLENE | ug/l | ND@1 | J | ND@10 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | J |
| SEC-BUTYLBENZENE | ug/l | NA | | ND@10 | | NA | | NA | | NA | | NA | |
| STYRENE | ug/l | ND@1 | J | ND@10 | | NA | | NA | | ND@1 | | ND@1 | J |
| TERT-BUTYLBENZENE | ug/l | NA | | ND@10 | | NA | | NA | | NA | | NA | |
| TETRACHLOROETHENE | ug/l | ND@1 | | ND@10 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | |
| TETRAHYDROFURAN | ug/l | ND@10 | | NA | | ND@10.0 | | ND@10.0 | | ND@10 | | ND@10 | |
| TOLUENE | ug/l | ND@1 | J | ND@10 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | J |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@1 | | ND@10 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@2 | | ND@10 | | ND@1.0 | | ND@1.0 | | ND@2 | | ND@2 | |
| TRICHLOROETHENE | ug/l | 250 | | 190 | | 119 | | 88.3 | | 16 | | 14 | |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@1 | | ND@10 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | |
| VINYL ACETATE | ug/l | ND@2 | | NA | | NA | | NA | | ND@2 | | ND@2 | |
| VINYL CHLORIDE | ug/l | ND@1 | | ND@10 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | |

**Endicott, New York**
**Groundwater Analytical Chemistry Data**
January 1, 2005 - December 31, 2005

| | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Sample Location** | | EN-480A | | EN-480A | | EN-480A | | EN-480A | | EN-480B | | EN-480B | | | |
| **Sample Description** | | GROUNDWATER | | REPLICATE | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | | |
| **Sample Date** | | 04/13/2005 | | 04/13/2005 | | 08/16/2005 | | 11/08/2005 | | 03/16/2005 | | 03/30/2005 | | | |
| **Laboratory Sample I.D.** | | 0503834 | | 247202-06 | | 0509053 | | 0512625 | | 0502861 | | 0503211 | | | |
| **Sample Comment Codes** | | | | | | | | | | | | | | | |
| **Parameter** | **Units** | | | | | | | | | | | | | | |
| **Volatile Organics** | | | | | | | | | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | | |
| 1,1,1-TRICHLOROETHANE | ug/l | 0.6 | J | 0.66 | J | ND@1.0 | | ND@1.0 | | 3 | | 2 | | | |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | | |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | 0.3 | J | ND@1 | | | |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | | |
| 1,1-DICHLOROETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | | |
| 1,1-DICHLOROETHENE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | 0.2 | J | 0.3 | J | | |
| 1,1-DICHLOROPROPENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | | | |
| 1,2,3-TRICHLOROBENZENE | ug/l | NA | | ND@1.0 | | ND@1.0 | | ND@1.0 | | NA | | NA | | | |
| 1,2,3-TRICHLOROPROPANE | ug/l | NA | | ND@1.0 | | ND@1.0 | | ND@1.0 | | NA | | NA | | | |
| 1,2,4-TRICHLOROBENZENE | ug/l | NA | | ND@1.0 | | ND@1.0 | | ND@1.0 | | NA | | NA | | | |
| 1,2,4-TRIMETHYLBENZENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | | | |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | | | |
| 1,2-DIBROMOETHANE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | | | |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | | |
| 1,2-DICHLOROBENZENE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | | |
| 1,2-DICHLOROETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | | |
| 1,2-DICHLOROPROPANE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | | |
| 1,3,5-TRIMETHYLBENZENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | | | |
| 1,3-DICHLOROBENZENE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | | |
| 1,3-DICHLOROPROPANE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | | | |
| 1,4-DICHLOROBENZENE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | | |
| 2,2-DICHLOROPROPANE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | | | |
| 2-CHLOROTOLUENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | | | |
| 4-CHLOROTOLUENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | | | |
| ACETONE | ug/l | ND@10 | | NA | | ND@10.0 | | ND@10.0 | | ND@10 | | ND@10 | | | |
| BENZENE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | J | ND@1 | J | | |
| BROMOBENZENE | ug/l | NA | | ND@1.0 | | ND@1.0 | | ND@1.0 | | NA | | NA | | | |
| BROMOCHLOROMETHANE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | | | |
| BROMODICHLOROMETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | | |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@2 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2 | | ND@2 | | | |
| BROMOMETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | | |
| CARBON DISULFIDE | ug/l | ND@1 | | NA | | NA | | NA | | ND@1 | | ND@1 | | | |
| CARBON TETRACHLORIDE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | | |
| CHLOROBENZENE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | J | ND@1 | | ND@1 | | | |
| CHLORODIBROMOMETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | | |
| CHLOROETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | | |
| CHLOROMETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | | |
| CIS-1,2-DICHLOROETHENE | ug/l | 0.2 | J | ND@1.0 | | ND@1.0 | | ND@1.0 | | 0.6 | J | 0.5 | J | | |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@2 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2 | | ND@2 | | | |
| DIBROMOMETHANE | ug/l | NA | | ND@1.0 | | ND@1.0 | | ND@1.0 | | NA | | NA | | | |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | | |
| ETHYLBENZENE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | J | ND@1 | J | | |
| HEXACHLOROBUTADIENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | | | |
| ISOPROPANOL | ug/l | ND@10 | | NA | | NA | | NA | | ND@10 | | ND@10 | | | |
| ISOPROPYLBENZENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | | | |
| ISOPROPYLTOLUENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | | | |
| M,P-XYLENE | ug/l | ND@2 | | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@2 | J | ND@2 | J | | |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | ND@1 | | NA | | NA | | NA | | ND@1 | | ND@1 | | | |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | ND@2 | | NA | | NA | | NA | | ND@2 | | ND@2 | | | |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | ND@1 | | NA | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | | |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | | |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | ND@1 | | NA | | NA | | NA | | ND@1 | | ND@1 | | | |
| NAPHTHALENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | | | |
| N-BUTYL ACETATE | ug/l | ND@2 | | NA | | NA | | NA | | ND@2 | | ND@2 | | | |
| N-BUTYLBENZENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | | | |
| N-PROPYLBENZENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | | | |
| O-XYLENE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | J | ND@1 | J | ND@1 | J | | |
| SEC-BUTYLBENZENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | | | |
| STYRENE | ug/l | ND@1 | | ND@1.0 | | NA | | NA | | ND@1 | J | ND@1 | J | | |
| TERT-BUTYLBENZENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | | | |
| TETRACHLOROETHENE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | | |
| TETRAHYDROFURAN | ug/l | ND@10 | | NA | | ND@10.0 | | ND@10.0 | | ND@10 | | ND@10 | | | |
| TOLUENE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | J | ND@1 | J | | |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | | |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@2 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2 | | ND@2 | | | |
| TRICHLOROETHENE | ug/l | 13 | | 15 | | 12.8 | | 14.4 | | 95 | | 68 | | | |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | | |
| VINYL ACETATE | ug/l | ND@2 | | NA | | NA | | NA | | ND@2 | | ND@2 | | | |
| VINYL CHLORIDE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | | |

**Endicott, New York**
**Groundwater Analytical Chemistry Data**
January 1, 2005 - December 31, 2005

| **Sample Location** | | EN-480B | | EN-480B | | EN-480B | | EN-480B | | EN-481A | | EN-481A | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Sample Description** | | GROUNDWATER | | REPLICATE | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | |
| **Sample Date** | | 04/13/2005 | | 04/13/2005 | | 08/16/2005 | | 11/08/2005 | | 03/16/2005 | | 03/30/2005 | |
| **Laboratory Sample I.D.** | | 0503835 | | 247202-07 | | 0509054 | | 0512626 | | 0502862 | | 0503212 | |
| **Sample Comment Codes** | | | | | | | | | | | | | |
| **Parameter** | **Units** | | | | | | | | | | | | |
| **Volatile Organics** | | | | | | | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | J | ND@1.0 | | ND@1 | | ND@1 | |
| 1,1,1-TRICHLOROETHANE | ug/l | 2 | | 2.5 | | 0.77 | J | ND@1.0 | | 1 | | 0.8 | J |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | |
| 1,1-DICHLOROETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | |
| 1,1-DICHLOROETHENE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | |
| 1,1-DICHLOROPROPENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | |
| 1,2,3-TRICHLOROBENZENE | ug/l | NA | | ND@1.0 | | ND@1.0 | | ND@1.0 | | NA | | NA | |
| 1,2,3-TRICHLOROPROPANE | ug/l | NA | | ND@1.0 | | ND@1.0 | | ND@1.0 | | NA | | NA | |
| 1,2,4-TRICHLOROBENZENE | ug/l | NA | | ND@1.0 | | ND@1.0 | | ND@1.0 | | NA | | NA | |
| 1,2,4-TRIMETHYLBENZENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | |
| 1,2-DIBROMOETHANE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | |
| 1,2-DICHLOROBENZENE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | J | ND@1.0 | | ND@1 | | ND@1 | |
| 1,2-DICHLOROETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | |
| 1,2-DICHLOROPROPANE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | |
| 1,3,5-TRIMETHYLBENZENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | |
| 1,3-DICHLOROBENZENE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | |
| 1,3-DICHLOROPROPANE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | |
| 1,4-DICHLOROBENZENE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | J | ND@1.0 | | ND@1 | | ND@1 | |
| 2,2-DICHLOROPROPANE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | |
| 2-CHLOROTOLUENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | |
| 4-CHLOROTOLUENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | |
| ACETONE | ug/l | ND@10 | | NA | | ND@10.0 | | ND@10.0 | | ND@10 | | ND@10 | |
| BENZENE | ug/l | ND@1 | J | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | J |
| BROMOBENZENE | ug/l | NA | | ND@1.0 | | ND@1.0 | | ND@1.0 | | NA | | NA | |
| BROMOCHLOROMETHANE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | |
| BROMODICHLOROMETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@2 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2 | | ND@2 | |
| BROMOMETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | |
| CARBON DISULFIDE | ug/l | ND@1 | | NA | | NA | | NA | | ND@1 | | ND@1 | |
| CARBON TETRACHLORIDE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | |
| CHLOROBENZENE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | J | ND@1 | | ND@1 | |
| CHLORODIBROMOMETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | |
| CHLOROETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | |
| CHLOROMETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | 0.87 | J | ND@1 | | ND@1 | |
| CIS-1,2-DICHLOROETHENE | ug/l | 0.5 | J | ND@1.0 | | ND@1.0 | | ND@1.0 | | 0.4 | J | 0.4 | J |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@2 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2 | | ND@2 | |
| DIBROMOMETHANE | ug/l | NA | | ND@1.0 | | ND@1.0 | | ND@1.0 | | NA | | NA | |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | |
| ETHYLBENZENE | ug/l | ND@1 | J | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | J |
| HEXACHLOROBUTADIENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | |
| ISOPROPANOL | ug/l | ND@10 | | NA | | NA | | NA | | ND@10 | | ND@10 | |
| ISOPROPYLBENZENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | |
| ISOPROPYLTOLUENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | |
| M,P-XYLENE | ug/l | ND@2 | J | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@2 | | ND@2 | J |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | ND@1 | | NA | | NA | | NA | | ND@1 | | ND@1 | |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | ND@2 | | NA | | NA | | NA | | ND@2 | | ND@2 | |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | ND@1 | | NA | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | ND@1 | | NA | | NA | | NA | | ND@1 | | ND@1 | |
| NAPHTHALENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | |
| N-BUTYL ACETATE | ug/l | ND@2 | | NA | | NA | | NA | | ND@2 | | ND@2 | |
| N-BUTYLBENZENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | |
| N-PROPYLBENZENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | |
| O-XYLENE | ug/l | ND@1 | J | ND@1.0 | | ND@1.0 | | ND@1.0 | J | ND@1 | | ND@1 | J |
| SEC-BUTYLBENZENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | |
| STYRENE | ug/l | ND@1 | J | ND@1.0 | | NA | | NA | | ND@1 | | ND@1 | J |
| TERT-BUTYLBENZENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | |
| TETRACHLOROETHENE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | |
| TETRAHYDROFURAN | ug/l | ND@10 | | NA | | ND@10.0 | | ND@10.0 | | ND@10 | | ND@10 | |
| TOLUENE | ug/l | ND@1 | J | ND@1.0 | | ND@1.0 | | ND@1.0 | | 0.3 | J | ND@1 | J |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@2 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2 | | ND@2 | |
| TRICHLOROETHENE | ug/l | 85 | | 82 | | 29.8 | | 3.54 | | 31 | | 21 | |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | |
| VINYL ACETATE | ug/l | ND@2 | | NA | | NA | | NA | | ND@2 | | ND@2 | |
| VINYL CHLORIDE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | |

**Endicott, New York**
**Groundwater Analytical Chemistry Data**
January 1, 2005 - December 31, 2005

| | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Sample Location** | | EN-481A | | EN-481A | | EN-481A | | EN-481A | | EN-481B | | EN-481B | | | |
| **Sample Description** | | GROUNDWATER | | REPLICATE | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | | |
| **Sample Date** | | 04/13/2005 | | 04/13/2005 | | 08/17/2005 | | 11/08/2005 | | 03/16/2005 | | 03/30/2005 | | | |
| **Laboratory Sample I.D.** | | 0503836 | | 247202-08 | | 0509074 | | 0512646 | | 0502863 | | 0503213 | | | |
| **Sample Comment Codes** | | | | | | | | | | | | | | | |
| **Parameter** | **Units** | | | | | | | | | | | | | | |
| **Volatile Organics** | | | | | | | | | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@2 | | ND@1.0 | | ND@1.0 | | ND@2.0 | | ND@1 | | ND@1 | | | |
| 1,1,1-TRICHLOROETHANE | ug/l | 1 | J | 1.1 | | 0.63 | J | ND@2.0 | | 6 | | 5 | | | |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@2 | | ND@1.0 | | ND@1.0 | | ND@2.0 | | ND@1 | | ND@1 | | | |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@2 | | ND@1.0 | | ND@1.0 | | ND@2.0 | | 0.4 | J | 0.3 | J | | |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@2 | | ND@1.0 | | ND@1.0 | | ND@2.0 | | ND@1 | | ND@1 | | | |
| 1,1-DICHLOROETHANE | ug/l | ND@2 | | ND@1.0 | | ND@1.0 | | ND@2.0 | | 0.3 | J | 0.3 | J | | |
| 1,1-DICHLOROETHENE | ug/l | ND@2 | | ND@1.0 | | ND@1.0 | | ND@2.0 | | 1 | | 1 | | | |
| 1,1-DICHLOROPROPENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | | | |
| 1,2,3-TRICHLOROBENZENE | ug/l | NA | | ND@1.0 | | ND@1.0 | | ND@2.0 | | NA | | NA | | | |
| 1,2,3-TRICHLOROPROPANE | ug/l | NA | | ND@1.0 | | ND@1.0 | | ND@2.0 | | NA | | NA | | | |
| 1,2,4-TRICHLOROBENZENE | ug/l | NA | | ND@1.0 | | ND@1.0 | | ND@2.0 | | NA | | NA | | | |
| 1,2,4-TRIMETHYLBENZENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | | | |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | | | |
| 1,2-DIBROMOETHANE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | | | |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@2 | | ND@1.0 | | ND@1.0 | | ND@2.0 | | 0.4 | J | ND@1 | | | |
| 1,2-DICHLOROBENZENE | ug/l | ND@2 | | ND@1.0 | | ND@1.0 | | ND@2.0 | | ND@1 | | ND@1 | | | |
| 1,2-DICHLOROETHANE | ug/l | ND@2 | | ND@1.0 | | ND@1.0 | | ND@2.0 | | ND@1 | | ND@1 | | | |
| 1,2-DICHLOROPROPANE | ug/l | ND@2 | | ND@1.0 | | ND@1.0 | | ND@2.0 | | ND@1 | | ND@1 | | | |
| 1,3,5-TRIMETHYLBENZENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | | | |
| 1,3-DICHLOROBENZENE | ug/l | ND@2 | | ND@1.0 | | ND@1.0 | | ND@2.0 | | ND@1 | | ND@1 | | | |
| 1,3-DICHLOROPROPANE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | | | |
| 1,4-DICHLOROBENZENE | ug/l | ND@2 | | ND@1.0 | | ND@1.0 | | ND@2.0 | | ND@1 | | ND@1 | | | |
| 2,2-DICHLOROPROPANE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | | | |
| 2-CHLOROTOLUENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | | | |
| 4-CHLOROTOLUENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | | | |
| ACETONE | ug/l | ND@20 | | NA | | ND@10.0 | | ND@20.0 | | ND@10 | | ND@10 | | | |
| BENZENE | ug/l | ND@2 | J | ND@1.0 | | ND@1.0 | | ND@2.0 | | ND@1 | J | ND@1 | J | | |
| BROMOBENZENE | ug/l | NA | | ND@1.0 | | ND@1.0 | | ND@2.0 | | NA | | NA | | | |
| BROMOCHLOROMETHANE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | | | |
| BROMODICHLOROMETHANE | ug/l | ND@2 | | ND@1.0 | | ND@1.0 | | ND@2.0 | | ND@1 | | ND@1 | | | |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@4 | | ND@1.0 | | ND@1.0 | | ND@2.0 | | ND@2 | | ND@2 | | | |
| BROMOMETHANE | ug/l | ND@2 | | ND@1.0 | | ND@1.0 | | ND@2.0 | | ND@1 | | ND@1 | | | |
| CARBON DISULFIDE | ug/l | ND@2 | | NA | | NA | | NA | | ND@1 | | ND@1 | | | |
| CARBON TETRACHLORIDE | ug/l | ND@2 | | ND@1.0 | | ND@1.0 | | ND@2.0 | | ND@1 | | ND@1 | | | |
| CHLOROBENZENE | ug/l | ND@2 | | ND@1.0 | | ND@1.0 | | ND@2.0 | J | ND@1 | | ND@1 | | | |
| CHLORODIBROMOMETHANE | ug/l | ND@2 | | ND@1.0 | | ND@1.0 | | ND@2.0 | | ND@1 | | ND@1 | | | |
| CHLOROETHANE | ug/l | ND@2 | | ND@1.0 | | ND@1.0 | | ND@2.0 | | ND@1 | | ND@1 | | | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@2 | | ND@1.0 | | ND@1.0 | J | ND@2.0 | | ND@1 | | ND@1 | | | |
| CHLOROMETHANE | ug/l | ND@2 | | ND@1.0 | | ND@1.0 | | ND@2.0 | | ND@1 | | ND@1 | | | |
| CIS-1,2-DICHLOROETHENE | ug/l | 0.7 | J | 0.51 | J | ND@1.0 | | ND@2.0 | | 3 | | 3 | | | |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@4 | | ND@1.0 | | ND@1.0 | | ND@2.0 | | ND@2 | | ND@2 | | | |
| DIBROMOMETHANE | ug/l | NA | | ND@1.0 | | ND@1.0 | | ND@2.0 | | NA | | NA | | | |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@2 | | ND@1.0 | | ND@1.0 | | ND@2.0 | | ND@1 | | ND@1 | | | |
| ETHYLBENZENE | ug/l | ND@2 | J | ND@1.0 | | ND@1.0 | | ND@2.0 | | ND@1 | J | ND@1 | J | | |
| HEXACHLOROBUTADIENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | | | |
| ISOPROPANOL | ug/l | ND@20 | | NA | | NA | | NA | | ND@10 | | ND@10 | | | |
| ISOPROPYLBENZENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | | | |
| ISOPROPYLTOLUENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | | | |
| M,P-XYLENE | ug/l | ND@4 | J | ND@1.0 | | ND@2.0 | | ND@4.0 | | ND@2 | J | ND@2 | J | | |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | ND@2 | | NA | | NA | | NA | | ND@1 | | ND@1 | | | |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | ND@4 | | NA | | NA | | NA | | ND@2 | | ND@2 | | | |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | ND@2 | | NA | | ND@1.0 | | ND@2.0 | | ND@1 | | ND@1 | | | |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@2 | | ND@1.0 | | ND@1.0 | | ND@2.0 | | ND@1 | | ND@1 | | | |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | ND@2 | | NA | | NA | | NA | | ND@1 | | ND@1 | | | |
| NAPHTHALENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | | | |
| N-BUTYL ACETATE | ug/l | ND@4 | | NA | | NA | | NA | | ND@2 | | ND@2 | | | |
| N-BUTYLBENZENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | | | |
| N-PROPYLBENZENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | | | |
| O-XYLENE | ug/l | ND@2 | J | ND@1.0 | | ND@1.0 | | ND@2.0 | J | ND@1 | J | ND@1 | J | | |
| SEC-BUTYLBENZENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | | | |
| STYRENE | ug/l | ND@2 | J | ND@1.0 | | NA | | NA | | ND@1 | J | ND@1 | J | | |
| TERT-BUTYLBENZENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | | | |
| TETRACHLOROETHENE | ug/l | ND@2 | | ND@1.0 | | ND@1.0 | | ND@2.0 | | ND@1 | | ND@1 | | | |
| TETRAHYDROFURAN | ug/l | ND@20 | | NA | | ND@10.0 | | ND@20.0 | | ND@10 | | ND@10 | | | |
| TOLUENE | ug/l | ND@2 | J | ND@1.0 | | ND@1.0 | | ND@2.0 | | ND@1 | J | ND@1 | J | | |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@2 | | ND@1.0 | | ND@1.0 | | ND@2.0 | | ND@1 | | ND@1 | | | |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@4 | | ND@1.0 | | ND@1.0 | | ND@2.0 | | ND@2 | | ND@2 | | | |
| TRICHLOROETHENE | ug/l | 45 | | 36 | | 22.8 | | 37.4 | | 110 | | 84 | | | |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@2 | | ND@1.0 | | ND@1.0 | | ND@2.0 | | ND@1 | | ND@1 | | | |
| VINYL ACETATE | ug/l | ND@4 | | NA | | NA | | NA | | ND@2 | | ND@2 | | | |
| VINYL CHLORIDE | ug/l | ND@2 | | ND@1.0 | | ND@1.0 | | ND@2.0 | | ND@1 | | ND@1 | | | |

**Endicott, New York**
**Groundwater Analytical Chemistry Data**
January 1, 2005 - December 31, 2005

| | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Sample Location** | | EN-481B | | EN-481B | | EN-481B | | EN-481B | | EN-482 | | EN-482 | | | |
| **Sample Description** | | GROUNDWATER | | REPLICATE | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | | |
| **Sample Date** | | 04/13/2005 | | 04/13/2005 | | 08/17/2005 | | 11/08/2005 | | 07/11/2005 | | 07/28/2005 | | | |
| **Laboratory Sample I.D.** | | 0503837 | | 247202-09 | | 0509075 | | 0512647 | | 0507418 | | 0508066 | | | |
| **Sample Comment Codes** | | | | | | | | | | | | | | | |
| **Parameter** | **Units** | | | | | | | | | | | | | | |
| **Volatile Organics** | | | | | | | | | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@1 | | ND@5.0 | | ND@2.0 | J | ND@2.0 | | ND@1 | | ND@1 | | | |
| 1,1,1-TRICHLOROETHANE | ug/l | 7 | | 6.2 | | 3.38 | | 2.48 | | 190 | | 500 | | | |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@1 | | ND@5.0 | | ND@2.0 | | ND@2.0 | | ND@1 | | ND@1 | | | |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | 0.4 | J | ND@5.0 | | ND@2.0 | | ND@2.0 | | 0.6 | J | 0.6 | J | | |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@1 | | ND@5.0 | | ND@2.0 | | ND@2.0 | | ND@1 | | ND@1 | | | |
| 1,1-DICHLOROETHANE | ug/l | 0.4 | J | ND@5.0 | | ND@2.0 | | ND@2.0 | | 16 | | 24 | | | |
| 1,1-DICHLOROETHENE | ug/l | 2 | | ND@5.0 | | ND@2.0 | | ND@2.0 | | 33 | | 54 | | | |
| 1,1-DICHLOROPROPENE | ug/l | NA | | ND@5.0 | | NA | | NA | | NA | | NA | | | |
| 1,2,3-TRICHLOROBENZENE | ug/l | NA | | ND@5.0 | | ND@2.0 | | ND@2.0 | | NA | | NA | | | |
| 1,2,3-TRICHLOROPROPANE | ug/l | NA | | ND@5.0 | | ND@2.0 | | ND@2.0 | | NA | | NA | | | |
| 1,2,4-TRICHLOROBENZENE | ug/l | NA | | ND@5.0 | | ND@2.0 | | ND@2.0 | | NA | | NA | | | |
| 1,2,4-TRIMETHYLBENZENE | ug/l | NA | | ND@5.0 | | NA | | NA | | NA | | NA | | | |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | NA | | ND@5.0 | | NA | | NA | | NA | | NA | | | |
| 1,2-DIBROMOETHANE | ug/l | NA | | ND@5.0 | | NA | | NA | | NA | | NA | | | |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | 0.5 | J | ND@5.0 | | ND@2.0 | | ND@2.0 | | 0.3 | J | ND@1 | | | |
| 1,2-DICHLOROBENZENE | ug/l | ND@1 | | ND@5.0 | | ND@2.0 | J | ND@2.0 | | ND@1 | | ND@1 | | | |
| 1,2-DICHLOROETHANE | ug/l | ND@1 | | ND@5.0 | | ND@2.0 | | ND@2.0 | | ND@1 | | 0.3 | J | | |
| 1,2-DICHLOROPROPANE | ug/l | ND@1 | | ND@5.0 | | ND@2.0 | | ND@2.0 | | ND@1 | | ND@1 | | | |
| 1,3,5-TRIMETHYLBENZENE | ug/l | NA | | ND@5.0 | | NA | | NA | | NA | | NA | | | |
| 1,3-DICHLOROBENZENE | ug/l | ND@1 | | ND@5.0 | | ND@2.0 | | ND@2.0 | | ND@1 | | ND@1 | | | |
| 1,3-DICHLOROPROPANE | ug/l | NA | | ND@5.0 | | NA | | NA | | NA | | NA | | | |
| 1,4-DICHLOROBENZENE | ug/l | ND@1 | | ND@5.0 | | ND@2.0 | J | ND@2.0 | | ND@1 | | ND@1 | | | |
| 2,2-DICHLOROPROPANE | ug/l | NA | | ND@5.0 | | NA | | NA | | NA | | NA | | | |
| 2-CHLOROTOLUENE | ug/l | NA | | ND@5.0 | | NA | | NA | | NA | | NA | | | |
| 4-CHLOROTOLUENE | ug/l | NA | | ND@5.0 | | NA | | NA | | NA | | NA | | | |
| ACETONE | ug/l | ND@10 | | NA | | ND@20.0 | | ND@20.0 | | ND@10 | | ND@10 | | | |
| BENZENE | ug/l | ND@1 | J | ND@5.0 | | ND@2.0 | | ND@2.0 | | ND@1 | J | ND@1 | | | |
| BROMOBENZENE | ug/l | NA | | ND@5.0 | | ND@2.0 | | ND@2.0 | | NA | | NA | | | |
| BROMOCHLOROMETHANE | ug/l | NA | | ND@5.0 | | NA | | NA | | NA | | NA | | | |
| BROMODICHLOROMETHANE | ug/l | ND@1 | | ND@5.0 | | ND@2.0 | | ND@2.0 | | ND@1 | | ND@1 | | | |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@2 | | ND@5.0 | | ND@2.0 | | ND@2.0 | | ND@2 | | ND@2 | | | |
| BROMOMETHANE | ug/l | ND@1 | | ND@5.0 | | ND@2.0 | | ND@2.0 | | ND@1 | | ND@1 | | | |
| CARBON DISULFIDE | ug/l | ND@1 | | NA | | NA | | NA | | ND@1 | | ND@1 | | | |
| CARBON TETRACHLORIDE | ug/l | ND@1 | | ND@5.0 | | ND@2.0 | | ND@2.0 | | ND@1 | | ND@1 | | | |
| CHLOROBENZENE | ug/l | ND@1 | | ND@5.0 | | ND@2.0 | | ND@2.0 | J | ND@1 | | ND@1 | | | |
| CHLORODIBROMOMETHANE | ug/l | ND@1 | | ND@5.0 | | ND@2.0 | | ND@2.0 | | ND@1 | | ND@1 | | | |
| CHLOROETHANE | ug/l | ND@1 | | ND@5.0 | | ND@2.0 | | ND@2.0 | | ND@1 | | ND@1 | | | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | 0.2 | J | ND@5.0 | | ND@2.0 | | ND@2.0 | | 0.6 | J | 0.6 | J | | |
| CHLOROMETHANE | ug/l | ND@1 | | ND@5.0 | | ND@2.0 | | ND@2.0 | | ND@1 | | ND@1 | | | |
| CIS-1,2-DICHLOROETHENE | ug/l | 3 | | 2.8 | J | 2.43 | | 1.36 | J | 140 | | 430 | | | |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@2 | | ND@5.0 | | ND@2.0 | | ND@2.0 | | ND@2 | | ND@2 | | | |
| DIBROMOMETHANE | ug/l | NA | | ND@5.0 | | ND@2.0 | | ND@2.0 | | NA | | NA | | | |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@1 | | ND@5.0 | | ND@2.0 | | ND@2.0 | | ND@1 | | ND@1 | | | |
| ETHYLBENZENE | ug/l | ND@1 | J | ND@5.0 | | ND@2.0 | | ND@2.0 | | ND@1 | J | ND@1 | | | |
| HEXACHLOROBUTADIENE | ug/l | NA | | ND@5.0 | | NA | | NA | | NA | | NA | | | |
| ISOPROPANOL | ug/l | ND@10 | | NA | | NA | | NA | | ND@10 | | ND@10 | | | |
| ISOPROPYLBENZENE | ug/l | NA | | ND@5.0 | | NA | | NA | | NA | | NA | | | |
| ISOPROPYLTOLUENE | ug/l | NA | | ND@5.0 | | NA | | NA | | NA | | NA | | | |
| M,P-XYLENE | ug/l | ND@2 | J | ND@5.0 | | ND@4.0 | | ND@4.0 | | ND@2 | J | ND@2 | | | |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | ND@1 | | NA | | NA | | NA | | ND@1 | | ND@1 | | | |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | ND@2 | | NA | | NA | | NA | | ND@2 | | ND@2 | | | |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | ND@1 | | NA | | ND@2.0 | | ND@2.0 | | ND@1 | | ND@1 | | | |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@1 | | ND@5.0 | | ND@2.0 | | ND@2.0 | | ND@1 | | ND@1 | | | |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | ND@1 | | NA | | NA | | NA | | ND@1 | | ND@1 | | | |
| NAPHTHALENE | ug/l | NA | | ND@5.0 | | NA | | NA | | NA | | NA | | | |
| N-BUTYL ACETATE | ug/l | ND@2 | | NA | | NA | | NA | | ND@2 | | ND@2 | | | |
| N-BUTYLBENZENE | ug/l | NA | | ND@5.0 | | NA | | NA | | NA | | NA | | | |
| N-PROPYLBENZENE | ug/l | NA | | ND@5.0 | | NA | | NA | | NA | | NA | | | |
| O-XYLENE | ug/l | ND@1 | J | ND@5.0 | | ND@2.0 | | ND@2.0 | J | ND@1 | J | ND@1 | | | |
| SEC-BUTYLBENZENE | ug/l | NA | | ND@5.0 | | NA | | NA | | NA | | NA | | | |
| STYRENE | ug/l | ND@1 | J | ND@5.0 | | NA | | NA | | ND@1 | J | ND@1 | | | |
| TERT-BUTYLBENZENE | ug/l | NA | | ND@5.0 | | NA | | NA | | NA | | NA | | | |
| TETRACHLOROETHENE | ug/l | ND@1 | | ND@5.0 | | ND@2.0 | | ND@2.0 | | 3 | | 3 | | | |
| TETRAHYDROFURAN | ug/l | ND@10 | | NA | | ND@20.0 | | ND@20.0 | | ND@10 | | ND@10 | | | |
| TOLUENE | ug/l | ND@1 | J | ND@5.0 | | ND@2.0 | | ND@2.0 | | ND@1 | J | ND@1 | | | |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@1 | | ND@5.0 | | ND@2.0 | | ND@2.0 | | 0.4 | J | 0.6 | J | | |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@2 | | ND@5.0 | | ND@2.0 | | ND@2.0 | | ND@2 | | ND@2 | | | |
| TRICHLOROETHENE | ug/l | 110 | | 89 | | 76.8 | | 63.2 | | 490 | | 1200 | | | |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@1 | | ND@5.0 | | ND@2.0 | | ND@2.0 | | ND@1 | | ND@1 | | | |
| VINYL ACETATE | ug/l | ND@2 | | NA | | NA | | NA | | ND@2 | | ND@2 | | | |
| VINYL CHLORIDE | ug/l | ND@1 | | ND@5.0 | | ND@2.0 | | ND@2.0 | | ND@1 | | 0.4 | J | | |

**Endicott, New York**
**Groundwater Analytical Chemistry Data**
January 1, 2005 - December 31, 2005

| **Sample Location** | | EN-482 | | EN-482 | | EN-482 | | EN-483 | | EN-483 | | EN-483 | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Sample Description** | | GROUNDWATER | | REPLICATE | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | |
| **Sample Date** | | 08/11/2005 | | 08/11/2005 | | 11/08/2005 | | 05/11/2005 | | 05/26/2005 | | 06/09/2005 | |
| **Laboratory Sample I.D.** | | 0508601 | | 251046-04 | | 0512695 | | 0505327 | | 0505853 | | 0506296 | |
| **Sample Comment Codes** | | | | | | | | | | | | | |
| **Parameter** | **Units** | | | | | | | | | | | | |
| **Volatile Organics** | | | | | | | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@1 | | ND@1.0 | J | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | |
| 1,1,1-TRICHLOROETHANE | ug/l | 620 | | 710 | J | 172 | | 0.5 | J | 0.6 | J | 0.7 | J |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@1 | | ND@1.0 | J | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | 1 | J | 1.2 | J | ND@1.0 | | 9 | | 9 | | 8 | |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@1 | | ND@1.0 | J | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | |
| 1,1-DICHLOROETHANE | ug/l | 38 | | 38 | J | 59.3 | | 2 | | 2 | | 2 | |
| 1,1-DICHLOROETHENE | ug/l | 61 | | 74 | J | 70.3 | J | 0.9 | J | 0.9 | J | 0.8 | J |
| 1,1-DICHLOROPROPENE | ug/l | NA | | ND@1.0 | J | NA | | NA | | NA | | NA | |
| 1,2,3-TRICHLOROBENZENE | ug/l | NA | | ND@1.0 | J | ND@1.0 | | NA | | NA | | NA | |
| 1,2,3-TRICHLOROPROPANE | ug/l | NA | | ND@1.0 | J | ND@1.0 | | NA | | NA | | NA | |
| 1,2,4-TRICHLOROBENZENE | ug/l | NA | | ND@1.0 | J | ND@1.0 | | NA | | NA | | NA | |
| 1,2,4-TRIMETHYLBENZENE | ug/l | NA | | ND@1.0 | J | NA | | NA | | NA | | NA | |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | NA | | ND@1.0 | R | NA | | NA | | NA | | NA | |
| 1,2-DIBROMOETHANE | ug/l | NA | | ND@1.0 | J | NA | | NA | | NA | | NA | |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | 0.3 | J | ND@1.0 | J | 0.75 | J | 7 | | 7 | | 6 | |
| 1,2-DICHLOROBENZENE | ug/l | ND@1 | | ND@1.0 | J | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | |
| 1,2-DICHLOROETHANE | ug/l | 0.4 | J | ND@1.0 | J | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | |
| 1,2-DICHLOROPROPANE | ug/l | ND@1 | | ND@1.0 | J | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | |
| 1,3,5-TRIMETHYLBENZENE | ug/l | NA | | ND@1.0 | J | NA | | NA | | NA | | NA | |
| 1,3-DICHLOROBENZENE | ug/l | ND@1 | | ND@1.0 | J | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | |
| 1,3-DICHLOROPROPANE | ug/l | NA | | ND@1.0 | J | NA | | NA | | NA | | NA | |
| 1,4-DICHLOROBENZENE | ug/l | ND@1 | | ND@1.0 | J | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | |
| 2,2-DICHLOROPROPANE | ug/l | NA | | ND@1.0 | J | NA | | NA | | NA | | NA | |
| 2-CHLOROTOLUENE | ug/l | NA | | ND@1.0 | J | NA | | NA | | NA | | NA | |
| 4-CHLOROTOLUENE | ug/l | NA | | ND@1.0 | J | NA | | NA | | NA | | NA | |
| ACETONE | ug/l | ND@10 | | NA | | ND@10.0 | | ND@10 | | ND@10 | | ND@10 | |
| BENZENE | ug/l | 0.3 | J | ND@1.0 | J | ND@1.0 | | ND@1 | J | ND@1 | J | ND@1 | |
| BROMOBENZENE | ug/l | NA | | ND@1.0 | J | ND@1.0 | | NA | | NA | | NA | |
| BROMOCHLOROMETHANE | ug/l | NA | | ND@1.0 | J | NA | | NA | | NA | | NA | |
| BROMODICHLOROMETHANE | ug/l | ND@1 | | ND@1.0 | J | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@2 | | ND@1.0 | J | ND@1.0 | | ND@2 | | ND@2 | | ND@2 | |
| BROMOMETHANE | ug/l | ND@1 | | ND@1.0 | J | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | |
| CARBON DISULFIDE | ug/l | ND@1 | | NA | | NA | | 0.5 | | 0.6 | J | ND@1 | |
| CARBON TETRACHLORIDE | ug/l | ND@1 | | ND@1.0 | J | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | |
| CHLOROBENZENE | ug/l | ND@1 | | ND@1.0 | J | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | |
| CHLORODIBROMOMETHANE | ug/l | ND@1 | | ND@1.0 | J | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | |
| CHLOROETHANE | ug/l | ND@1 | | ND@1.0 | J | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | 0.7 | J | 0.64 | J | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | |
| CHLOROMETHANE | ug/l | ND@1 | | ND@1.0 | J | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | |
| CIS-1,2-DICHLOROETHENE | ug/l | 480 | | 530 | J | 805 | | 96 | | 90 | | 70 | |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@2 | | ND@1.0 | J | ND@1.0 | | ND@2 | | ND@2 | | ND@2 | |
| DIBROMOMETHANE | ug/l | NA | | ND@1.0 | J | ND@1.0 | | NA | | NA | | NA | |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@1 | | ND@1.0 | J | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | |
| ETHYLBENZENE | ug/l | ND@1 | | ND@1.0 | J | ND@1.0 | | ND@1 | J | ND@1 | J | ND@1 | |
| HEXACHLOROBUTADIENE | ug/l | NA | | ND@1.0 | J | NA | | NA | | NA | | NA | |
| ISOPROPANOL | ug/l | ND@10 | R | NA | | NA | | ND@10 | R | ND@10 | R | ND@10 | |
| ISOPROPYLBENZENE | ug/l | NA | | ND@1.0 | J | NA | | NA | | NA | | NA | |
| ISOPROPYLTOLUENE | ug/l | NA | | ND@1.0 | J | NA | | NA | | NA | | NA | |
| M,P-XYLENE | ug/l | ND@2 | | ND@1.0 | J | ND@2.0 | | ND@2 | J | ND@2 | J | ND@2 | |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | ND@1 | | NA | | NA | | ND@1 | | ND@1 | | ND@1 | |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | ND@2 | | NA | | NA | | ND@2 | | ND@2 | | ND@2 | |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | ND@1 | | NA | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@1 | | ND@1.0 | J | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | ND@1 | | NA | | NA | | ND@1 | | ND@1 | | ND@1 | |
| NAPHTHALENE | ug/l | NA | | ND@1.0 | J | NA | | NA | | NA | | NA | |
| N-BUTYL ACETATE | ug/l | ND@2 | | NA | | NA | | ND@2 | | ND@2 | | ND@2 | |
| N-BUTYLBENZENE | ug/l | NA | | ND@1.0 | J | NA | | NA | | NA | | NA | |
| N-PROPYLBENZENE | ug/l | NA | | ND@1.0 | J | NA | | NA | | NA | | NA | |
| O-XYLENE | ug/l | ND@1 | | ND@1.0 | J | ND@1.0 | | ND@1 | J | ND@1 | J | ND@1 | |
| SEC-BUTYLBENZENE | ug/l | NA | | ND@1.0 | J | NA | | NA | | NA | | NA | |
| STYRENE | ug/l | ND@1 | | ND@1.0 | J | NA | | ND@1 | J | ND@1 | J | ND@1 | |
| TERT-BUTYLBENZENE | ug/l | NA | | ND@1.0 | J | NA | | NA | | NA | | NA | |
| TETRACHLOROETHENE | ug/l | 2 | | 2.4 | J | 2.52 | | ND@1 | | ND@1 | | ND@1 | |
| TETRAHYDROFURAN | ug/l | ND@10 | | NA | | ND@10.0 | | ND@10 | | ND@10 | | ND@10 | |
| TOLUENE | ug/l | ND@1 | | ND@1.0 | J | ND@1.0 | | ND@1 | J | ND@1 | J | ND@1 | |
| TRANS-1,2-DICHLOROETHENE | ug/l | 1 | | 0.96 | J | 1.43 | | 5 | | 5 | | 4 | |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@2 | | ND@1.0 | J | ND@1.0 | | ND@2 | | ND@2 | | ND@2 | |
| TRICHLOROETHENE | ug/l | 1100 | | 1000 | J | 480 | | 2 | | 2 | | 2 | |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@1 | | ND@1.0 | J | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | |
| VINYL ACETATE | ug/l | ND@2 | | NA | | NA | | ND@2 | | ND@2 | | ND@2 | |
| VINYL CHLORIDE | ug/l | 0.4 | J | 0.52 | J | 1.37 | | 0.8 | J | 0.9 | J | 0.8 | J |

**Endicott, New York**
**Groundwater Analytical Chemistry Data**
January 1, 2005 - December 31, 2005

| | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Sample Location** | | EN-483 | | EN-483 | | EN-483 | | EN-484 | | EN-484 | | EN-484 | | | | | |
| **Sample Description** | | REPLICATE | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | | | | |
| **Sample Date** | | 06/09/2005 | | 08/18/2005 | | 11/09/2005 | | 08/11/2005 | | 08/25/2005 | | 09/08/2005 | | | | | |
| **Laboratory Sample I.D.** | | 248879-04 | | 0509201 | | 0512703 | | 0508604 | | 0509413 | | 0510007 | | | | | |
| **Sample Comment Codes** | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| **Parameter** | **Units** | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| **Volatile Organics** | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@2 | | ND@1 | | ND@1 | | | | | |
| 1,1,1-TRICHLOROETHANE | ug/l | 5.9 | | ND@2.0 | | ND@2.0 | | 7 | | 8 | | 8 | | | | | |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@2 | | ND@1 | | ND@1 | | | | | |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | 11 | | 5.1 | | 3.38 | | 12 | | 5 | | 11 | | | | | |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@2 | | ND@1 | | ND@1 | | | | | |
| 1,1-DICHLOROETHANE | ug/l | 2.2 | | 1.81 | J | 2.17 | | 1 | J | 7 | | 5 | | | | | |
| 1,1-DICHLOROETHENE | ug/l | 1 | | ND@2.0 | | ND@2.0 | | 1 | J | 0.8 | J | 2 | | | | | |
| 1,1-DICHLOROPROPENE | ug/l | ND@1.0 | | NA | | NA | | NA | | NA | | NA | | | | | |
| 1,2,3-TRICHLOROBENZENE | ug/l | ND@1.0 | | ND@2.0 | | ND@2.0 | | NA | | NA | | NA | | | | | |
| 1,2,3-TRICHLOROPROPANE | ug/l | ND@1.0 | | ND@2.0 | | ND@2.0 | | NA | | NA | | NA | | | | | |
| 1,2,4-TRICHLOROBENZENE | ug/l | ND@1.0 | | ND@2.0 | | ND@2.0 | | NA | | NA | | NA | | | | | |
| 1,2,4-TRIMETHYLBENZENE | ug/l | ND@1.0 | | NA | | NA | | NA | | NA | | NA | | | | | |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | ND@1.0 | | NA | | NA | | NA | | NA | | NA | | | | | |
| 1,2-DIBROMOETHANE | ug/l | ND@1.0 | | NA | | NA | | NA | | NA | | NA | | | | | |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | 7.4 | | 4.65 | | 4.21 | | 8 | | 7 | | 18 | | | | | |
| 1,2-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@2.0 | | ND@2.0 | | 340 | | 280 | | 170 | | | | | |
| 1,2-DICHLOROETHANE | ug/l | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@2 | | ND@1 | | ND@1 | | | | | |
| 1,2-DICHLOROPROPANE | ug/l | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@2 | | ND@1 | | ND@1 | | | | | |
| 1,3,5-TRIMETHYLBENZENE | ug/l | ND@1.0 | | NA | | NA | | NA | | NA | | NA | | | | | |
| 1,3-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@2 | | ND@1 | | ND@1 | | | | | |
| 1,3-DICHLOROPROPANE | ug/l | ND@1.0 | | NA | | NA | | NA | | NA | | NA | | | | | |
| 1,4-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@2.0 | | ND@2.0 | | 2 | | 1 | | 2 | | | | | |
| 2,2-DICHLOROPROPANE | ug/l | ND@1.0 | | NA | | NA | | NA | | NA | | NA | | | | | |
| 2-CHLOROTOLUENE | ug/l | ND@1.0 | | NA | | NA | | NA | | NA | | NA | | | | | |
| 4-CHLOROTOLUENE | ug/l | ND@1.0 | | NA | | NA | | NA | | NA | | NA | | | | | |
| ACETONE | ug/l | NA | | ND@20.0 | | ND@20.0 | | 15 | J | ND@10 | | ND@10 | | | | | |
| BENZENE | ug/l | ND@1.0 | | ND@2.0 | | ND@2.0 | | 0.9 | J | 0.3 | J | ND@1 | | | | | |
| BROMOBENZENE | ug/l | ND@1.0 | | ND@2.0 | | ND@2.0 | | NA | | NA | | NA | | | | | |
| BROMOCHLOROMETHANE | ug/l | ND@1.0 | | NA | | NA | | NA | | NA | | NA | | | | | |
| BROMODICHLOROMETHANE | ug/l | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@2 | | ND@1 | | ND@1 | | | | | |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@4 | | ND@2 | | ND@2 | | | | | |
| BROMOMETHANE | ug/l | ND@1.0 | | ND@2.0 | | ND@2.0 | J | ND@2 | | ND@1 | | ND@1 | | | | | |
| CARBON DISULFIDE | ug/l | NA | | NA | | NA | | ND@2 | | ND@1 | | ND@1 | | | | | |
| CARBON TETRACHLORIDE | ug/l | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@2 | | ND@1 | | ND@1 | | | | | |
| CHLOROBENZENE | ug/l | ND@1.0 | | ND@2.0 | | ND@2.0 | | 0.4 | J | ND@1 | | 0.2 | J | | | | |
| CHLORODIBROMOMETHANE | ug/l | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@2 | | ND@1 | | ND@1 | | | | | |
| CHLOROETHANE | ug/l | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@2 | | ND@1 | | ND@1 | | | | | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@1.0 | | ND@2.0 | | 2.5 | | ND@2 | | ND@1 | | ND@1 | | | | | |
| CHLOROMETHANE | ug/l | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@2 | | ND@1 | | ND@1 | | | | | |
| CIS-1,2-DICHLOROETHENE | ug/l | 90 | | 75.6 | | 68.9 | | 1200 | | 1100 | | 1100 | | | | | |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@4 | | ND@2 | | ND@2 | | | | | |
| DIBROMOMETHANE | ug/l | ND@1.0 | | ND@2.0 | | ND@2.0 | | NA | | NA | | NA | | | | | |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@1.0 | | 1.29 | J | 5.1 | | ND@2 | | ND@1 | | ND@1 | | | | | |
| ETHYLBENZENE | ug/l | ND@1.0 | | ND@2.0 | | ND@2.0 | | 110 | | 57 | | 29 | J | | | | |
| HEXACHLOROBUTADIENE | ug/l | ND@1.0 | | NA | | NA | | NA | | NA | | NA | | | | | |
| ISOPROPANOL | ug/l | NA | | NA | | NA | | ND@20 | R | ND@10 | | ND@10 | | | | | |
| ISOPROPYLBENZENE | ug/l | ND@1.0 | | NA | | NA | | NA | | NA | | NA | | | | | |
| ISOPROPYLTOLUENE | ug/l | ND@1.0 | | NA | | NA | | NA | | NA | | NA | | | | | |
| M,P-XYLENE | ug/l | ND@1.0 | | ND@4.0 | | ND@4.0 | | 83 | J | 27 | | 24 | | | | | |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | NA | | NA | | NA | | ND@2 | | ND@1 | | ND@1 | | | | | |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | NA | | NA | | NA | | 4 | J | ND@2 | | ND@2 | | | | | |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | NA | | ND@2.0 | | ND@2.0 | | ND@2 | | ND@1 | | ND@1 | | | | | |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@2 | | 0.3 | J | ND@1 | | | | | |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | NA | | NA | | NA | | ND@2 | | ND@1 | | ND@1 | | | | | |
| NAPHTHALENE | ug/l | ND@1.0 | | NA | | NA | | NA | | NA | | NA | | | | | |
| N-BUTYL ACETATE | ug/l | NA | | NA | | NA | | ND@4 | | ND@2 | | ND@2 | | | | | |
| N-BUTYLBENZENE | ug/l | ND@1.0 | | NA | | NA | | NA | | NA | | NA | | | | | |
| N-PROPYLBENZENE | ug/l | ND@1.0 | | NA | | NA | | NA | | NA | | NA | | | | | |
| O-XYLENE | ug/l | ND@1.0 | | ND@2.0 | | ND@2.0 | | 52 | J | 27 | | 17 | J | | | | |
| SEC-BUTYLBENZENE | ug/l | ND@1.0 | | NA | | NA | | NA | | NA | | NA | | | | | |
| STYRENE | ug/l | ND@1.0 | | NA | | NA | | ND@2 | J | ND@1 | | ND@1 | | | | | |
| TERT-BUTYLBENZENE | ug/l | ND@1.0 | | NA | | NA | | NA | | NA | | NA | | | | | |
| TETRACHLOROETHENE | ug/l | ND@1.0 | | ND@2.0 | | ND@2.0 | | 26 | | 25 | | 25 | | | | | |
| TETRAHYDROFURAN | ug/l | NA | | ND@20.0 | | ND@20.0 | | ND@20 | R | ND@10 | | ND@10 | | | | | |
| TOLUENE | ug/l | ND@1.0 | | ND@2.0 | | ND@2.0 | | 0.7 | J | 0.3 | J | 0.2 | J | | | | |
| TRANS-1,2-DICHLOROETHENE | ug/l | 4.4 | | 2.85 | | 2.73 | | 1 | J | 3 | | 4 | | | | | |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@4 | | ND@2 | | ND@2 | | | | | |
| TRICHLOROETHENE | ug/l | 1.9 | | 1.08 | J | 0.66 | J | 9 | | 23 | J | 7 | | | | | |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@2 | | ND@1 | | ND@1 | | | | | |
| VINYL ACETATE | ug/l | NA | | NA | | NA | | ND@4 | | ND@2 | | ND@2 | | | | | |
| VINYL CHLORIDE | ug/l | 0.84 | J | 0.55 | J | 0.27 | J | 51 | | 99 | | 67 | | | | | |

**Endicott, New York**
**Groundwater Analytical Chemistry Data**
January 1, 2005 - December 31, 2005

| | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Sample Location** | | EN-484 | | EN-486 | | EN-486 | | EN-486 | | EN-486 | | EN-487 | |
| **Sample Description** | | REPLICATE | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | REPLICATE | | GROUNDWATER | |
| **Sample Date** | | 09/08/2005 | | 08/11/2005 | | 08/25/2005 | | 09/08/2005 | | 09/08/2005 | | 08/18/2005 | |
| **Laboratory Sample I.D.** | | 251951-03 | | 0508605 | | 0509415 | | 0510008 | | 251951-04 | | 0509160 | |
| **Sample Comment Codes** | | | | | | | | | | | | | |
| **Parameter** | **Units** | | | | | | | | | | | | |
| **Volatile Organics** | | | | | | | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@1.0 | | ND@10 | | ND@10 | | ND@10 | | ND@1.0 | | ND@1 | |
| 1,1,1-TRICHLOROETHANE | ug/l | 8.2 | | 29400 | | 34700 | | 21200 | | 13000 | | 0.6 | J |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@1.0 | | ND@10 | | ND@10 | | ND@10 | | ND@1.0 | | ND@1 | |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | 12 | | 1700 | | 1900 | | 2800 | | 1300 | | 1 | |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@1.0 | | ND@10 | | 11 | | 6 | J | 5.6 | | ND@1 | |
| 1,1-DICHLOROETHANE | ug/l | 4.6 | | 1000 | | 1400 | | 820 | J | 600 | | 2 | |
| 1,1-DICHLOROETHENE | ug/l | 1.8 | | 460 | J | 390 | | 320 | | 280 | | ND@1 | |
| 1,1-DICHLOROPROPENE | ug/l | ND@1.0 | | NA | | NA | | NA | | ND@1.0 | | NA | |
| 1,2,3-TRICHLOROBENZENE | ug/l | ND@1.0 | | NA | | NA | | NA | | ND@1.0 | | NA | |
| 1,2,3-TRICHLOROPROPANE | ug/l | ND@1.0 | | NA | | NA | | NA | | ND@1.0 | | NA | |
| 1,2,4-TRICHLOROBENZENE | ug/l | ND@1.0 | | NA | | NA | | NA | | ND@1.0 | | NA | |
| 1,2,4-TRIMETHYLBENZENE | ug/l | 1.9 | | NA | | NA | | NA | | ND@1.0 | | NA | |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | ND@1.0 | | NA | | NA | | NA | | ND@1.0 | | NA | |
| 1,2-DIBROMOETHANE | ug/l | ND@1.0 | | NA | | NA | | NA | | ND@1.0 | | NA | |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | 17 | | 55 | | 60 | | 57 | | 63 | | 0.7 | J |
| 1,2-DICHLOROBENZENE | ug/l | 240 | J | ND@10 | | ND@10 | | ND@10 | | ND@1.0 | | ND@1 | |
| 1,2-DICHLOROETHANE | ug/l | ND@1.0 | | 14 | | 15 | | 6 | J | ND@1.0 | | ND@1 | |
| 1,2-DICHLOROPROPANE | ug/l | ND@1.0 | | ND@10 | | ND@10 | | ND@10 | | ND@1.0 | | ND@1 | |
| 1,3,5-TRIMETHYLBENZENE | ug/l | ND@1.0 | | NA | | NA | | NA | | ND@1.0 | | NA | |
| 1,3-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@10 | | ND@10 | | ND@10 | | ND@1.0 | | ND@1 | |
| 1,3-DICHLOROPROPANE | ug/l | ND@1.0 | | NA | | NA | | NA | | ND@1.0 | | NA | |
| 1,4-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@10 | | ND@10 | | ND@10 | | ND@1.0 | | ND@1 | |
| 2,2-DICHLOROPROPANE | ug/l | ND@1.0 | | NA | | NA | | NA | | ND@1.0 | | NA | |
| 2-CHLOROTOLUENE | ug/l | ND@1.0 | | NA | | NA | | NA | | ND@1.0 | | NA | |
| 4-CHLOROTOLUENE | ug/l | ND@1.0 | | NA | | NA | | NA | | ND@1.0 | | NA | |
| ACETONE | ug/l | NA | | ND@100 | | ND@100 | | ND@100 | | NA | | ND@10 | |
| BENZENE | ug/l | ND@1.0 | | ND@10 | | ND@10 | | ND@10 | | ND@1.0 | | ND@1 | J |
| BROMOBENZENE | ug/l | ND@1.0 | | NA | | NA | | NA | | ND@1.0 | | NA | |
| BROMOCHLOROMETHANE | ug/l | ND@1.0 | | NA | | NA | | NA | | ND@1.0 | | NA | |
| BROMODICHLOROMETHANE | ug/l | ND@1.0 | | ND@10 | | ND@10 | | ND@10 | | ND@1.0 | | ND@1 | |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@1.0 | | ND@20 | | ND@20 | | ND@20 | | ND@1.0 | | ND@2 | |
| BROMOMETHANE | ug/l | ND@1.0 | | ND@10 | | ND@10 | | ND@10 | | ND@1.0 | | ND@1 | |
| CARBON DISULFIDE | ug/l | NA | | ND@10 | | ND@10 | | ND@10 | | NA | | ND@1 | |
| CARBON TETRACHLORIDE | ug/l | ND@1.0 | | ND@10 | | ND@10 | | ND@10 | | ND@1.0 | | ND@1 | |
| CHLOROBENZENE | ug/l | ND@1.0 | | ND@10 | | ND@10 | | ND@10 | | ND@1.0 | | ND@1 | |
| CHLORODIBROMOMETHANE | ug/l | ND@1.0 | | ND@10 | | ND@10 | | ND@10 | | ND@1.0 | | ND@1 | |
| CHLOROETHANE | ug/l | ND@1.0 | | 4 | J | 4 | J | 5 | J | ND@1.0 | | ND@1 | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@1.0 | | ND@10 | | 6 | J | ND@10 | | 1.6 | | ND@1 | |
| CHLOROMETHANE | ug/l | ND@1.0 | | ND@10 | | ND@10 | | ND@10 | | ND@1.0 | | ND@1 | |
| CIS-1,2-DICHLOROETHENE | ug/l | 1700 | J | 600 | J | 940 | J | 330 | | 280 | | 3 | |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | ND@20 | | ND@20 | | ND@20 | | ND@1.0 | | ND@2 | |
| DIBROMOMETHANE | ug/l | ND@1.0 | | NA | | NA | | NA | | ND@1.0 | | NA | |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@1.0 | | ND@10 | | ND@10 | | ND@10 | | ND@1.0 | | ND@1 | |
| ETHYLBENZENE | ug/l | 74 | | ND@10 | | ND@10 | | ND@10 | | ND@1.0 | | ND@1 | J |
| HEXACHLOROBUTADIENE | ug/l | ND@1.0 | | NA | | NA | | NA | | ND@1.0 | | NA | |
| ISOPROPANOL | ug/l | NA | | ND@100 | | ND@100 | | ND@100 | | NA | | ND@10 | |
| ISOPROPYLBENZENE | ug/l | ND@1.0 | | NA | | NA | | NA | | ND@1.0 | | NA | |
| ISOPROPYLTOLUENE | ug/l | ND@1.0 | | NA | | NA | | NA | | ND@1.0 | | NA | |
| M,P-XYLENE | ug/l | 24 | | ND@20 | | ND@20 | | ND@20 | | ND@1.0 | | ND@2 | J |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | NA | | ND@10 | | ND@10 | | ND@10 | | NA | | ND@1 | |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | NA | | ND@20 | | ND@20 | | ND@20 | | NA | | ND@2 | |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | NA | | ND@10 | | ND@10 | | ND@10 | | NA | | ND@1 | |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@1.0 | | ND@10 | | ND@10 | | ND@10 | | ND@1.0 | | ND@1 | |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | NA | | ND@10 | | ND@10 | | ND@10 | | NA | | ND@1 | |
| NAPHTHALENE | ug/l | ND@1.0 | | NA | | NA | | NA | | ND@1.0 | | NA | |
| N-BUTYL ACETATE | ug/l | NA | | ND@20 | | ND@20 | | ND@20 | | NA | | ND@2 | |
| N-BUTYLBENZENE | ug/l | ND@1.0 | | NA | | NA | | NA | | ND@1.0 | | NA | |
| N-PROPYLBENZENE | ug/l | ND@1.0 | | NA | | NA | | NA | | ND@1.0 | | NA | |
| O-XYLENE | ug/l | 43 | | ND@10 | | ND@10 | | ND@10 | | ND@1.0 | | ND@1 | J |
| SEC-BUTYLBENZENE | ug/l | ND@1.0 | | NA | | NA | | NA | | ND@1.0 | | NA | |
| STYRENE | ug/l | 1.2 | | ND@10 | | ND@10 | | ND@10 | | ND@1.0 | | ND@1 | J |
| TERT-BUTYLBENZENE | ug/l | ND@1.0 | | NA | | NA | | NA | | ND@1.0 | | NA | |
| TETRACHLOROETHENE | ug/l | 24 | | 4 | J | 4 | J | ND@10 | | 3.6 | | 0.6 | J |
| TETRAHYDROFURAN | ug/l | NA | | ND@100 | | ND@100 | | ND@100 | | NA | | ND@10 | |
| TOLUENE | ug/l | ND@1.0 | | 6 | J | 6 | J | 3 | J | 4 | | ND@1 | J |
| TRANS-1,2-DICHLOROETHENE | ug/l | 3.2 | | 8 | J | 8 | J | 8 | J | 8.1 | | ND@1 | |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | ND@20 | | ND@20 | | ND@20 | | ND@1.0 | | ND@2 | |
| TRICHLOROETHENE | ug/l | 6.5 | | 82 | | 300 | | 110 | | 170 | J | 2 | |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@1.0 | | ND@10 | | ND@10 | | ND@10 | | ND@1.0 | | ND@1 | |
| VINYL ACETATE | ug/l | NA | | ND@20 | | ND@20 | | ND@20 | | NA | | ND@2 | |
| VINYL CHLORIDE | ug/l | 90 | J | 45 | | 51 | | 18 | | 19 | | 0.5 | J |

**Endicott, New York**
**Groundwater Analytical Chemistry Data**
January 1, 2005 - December 31, 2005

| **Sample Location** | | EN-487 | | EN-487 | | EN-487 | | EN-489 | | EN-489 | | EN-489 | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Sample Description** | | GROUNDWATER | | GROUNDWATER | | REPLICATE | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | |
| **Sample Date** | | 09/01/2005 | | 09/15/2005 | | 09/15/2005 | | 07/11/2005 | | 07/28/2005 | | 08/11/2005 | |
| **Laboratory Sample I.D.** | | 0509846 | | 0510423 | | 252208-01 | | 0507414 | | 0508064 | | 0508599 | |
| **Sample Comment Codes** | | | | | | | | | | | | | |
| **Parameter** | **Units** | | | | | | | | | | | | |
| **Volatile Organics** | | | | | | | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | |
| 1,1,1-TRICHLOROETHANE | ug/l | 0.4 | J | 0.6 | J | 0.7 | J | 0.2 | J | 0.3 | J | ND@1 | |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | 0.9 | J | 2 | | NA | | 0.7 | J | 0.7 | J | 0.4 | J |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | |
| 1,1-DICHLOROETHANE | ug/l | 1 | | 2 | | 2.6 | | ND@1 | | ND@1 | | ND@1 | |
| 1,1-DICHLOROETHENE | ug/l | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | |
| 1,1-DICHLOROPROPENE | ug/l | NA | | NA | | ND@1.0 | | NA | | NA | | NA | |
| 1,2,3-TRICHLOROBENZENE | ug/l | NA | | NA | | ND@1.0 | J | NA | | NA | | NA | |
| 1,2,3-TRICHLOROPROPANE | ug/l | NA | | NA | | ND@1.0 | | NA | | NA | | NA | |
| 1,2,4-TRICHLOROBENZENE | ug/l | NA | | NA | | ND@1.0 | | NA | | NA | | NA | |
| 1,2,4-TRIMETHYLBENZENE | ug/l | NA | | NA | | ND@1.0 | | NA | | NA | | NA | |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | NA | | NA | | ND@1.0 | | NA | | NA | | NA | |
| 1,2-DIBROMOETHANE | ug/l | NA | | NA | | ND@1.0 | | NA | | NA | | NA | |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | 0.5 | J | 1 | J | NA | | ND@1 | | ND@1 | | ND@1 | |
| 1,2-DICHLOROBENZENE | ug/l | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | |
| 1,2-DICHLOROETHANE | ug/l | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | |
| 1,2-DICHLOROPROPANE | ug/l | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | |
| 1,3,5-TRIMETHYLBENZENE | ug/l | NA | | NA | | ND@1.0 | | NA | | NA | | NA | |
| 1,3-DICHLOROBENZENE | ug/l | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | |
| 1,3-DICHLOROPROPANE | ug/l | NA | | NA | | ND@1.0 | | NA | | NA | | NA | |
| 1,4-DICHLOROBENZENE | ug/l | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | |
| 2,2-DICHLOROPROPANE | ug/l | NA | | NA | | ND@1.0 | | NA | | NA | | NA | |
| 2-CHLOROTOLUENE | ug/l | NA | | NA | | ND@1.0 | | NA | | NA | | NA | |
| 4-CHLOROTOLUENE | ug/l | NA | | NA | | ND@1.0 | | NA | | NA | | NA | |
| ACETONE | ug/l | ND@10 | | ND@10 | J | NA | | ND@10 | | ND@10 | | ND@10 | |
| BENZENE | ug/l | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | J | ND@1 | | ND@1 | |
| BROMOBENZENE | ug/l | NA | | NA | | ND@1.0 | | NA | | NA | | NA | |
| BROMOCHLOROMETHANE | ug/l | NA | | NA | | ND@1.0 | | NA | | NA | | NA | |
| BROMODICHLOROMETHANE | ug/l | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@2 | | ND@2 | | ND@1.0 | | ND@2 | | ND@2 | | ND@2 | |
| BROMOMETHANE | ug/l | ND@1 | | ND@1 | | ND@1.0 | J | ND@1 | | ND@1 | | ND@1 | |
| CARBON DISULFIDE | ug/l | ND@1 | | ND@1 | | NA | | ND@1 | | ND@1 | | ND@1 | |
| CARBON TETRACHLORIDE | ug/l | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | |
| CHLOROBENZENE | ug/l | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | |
| CHLORODIBROMOMETHANE | ug/l | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | |
| CHLOROETHANE | ug/l | ND@1 | | ND@1 | | ND@1.0 | J | ND@1 | | ND@1 | | ND@1 | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | |
| CHLOROMETHANE | ug/l | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | |
| CIS-1,2-DICHLOROETHENE | ug/l | 2 | | 5 | | 4.5 | | ND@1 | | 0.3 | J | ND@1 | |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@2 | | ND@2 | | ND@1.0 | | ND@2 | | ND@2 | | ND@2 | |
| DIBROMOMETHANE | ug/l | NA | | NA | | ND@1.0 | | NA | | NA | | NA | |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@1 | | ND@1 | | ND@1.0 | J | ND@1 | | ND@1 | | ND@1 | |
| ETHYLBENZENE | ug/l | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | J | ND@1 | | ND@1 | |
| HEXACHLOROBUTADIENE | ug/l | NA | | NA | | ND@1.0 | J | NA | | NA | | NA | |
| ISOPROPANOL | ug/l | ND@10 | | ND@10 | | NA | | ND@10 | | ND@10 | R | ND@10 | |
| ISOPROPYLBENZENE | ug/l | NA | | NA | | ND@1.0 | | NA | | NA | | NA | |
| ISOPROPYLTOLUENE | ug/l | NA | | NA | | ND@1.0 | | NA | | NA | | NA | |
| M,P-XYLENE | ug/l | ND@2 | | ND@2 | | ND@1.0 | | ND@2 | J | ND@2 | | ND@2 | |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | ND@1 | | ND@1 | J | NA | | ND@1 | | ND@1 | | ND@1 | |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | ND@2 | | ND@2 | J | NA | | ND@2 | | ND@2 | | ND@2 | |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | ND@1 | | ND@1 | | NA | | ND@1 | | ND@1 | | ND@1 | |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | ND@1 | | ND@1 | | NA | | ND@1 | | ND@1 | | ND@1 | |
| NAPHTHALENE | ug/l | NA | | NA | | ND@1.0 | | NA | | NA | | NA | |
| N-BUTYL ACETATE | ug/l | ND@2 | | ND@2 | | NA | | ND@2 | | ND@2 | | ND@2 | |
| N-BUTYLBENZENE | ug/l | NA | | NA | | ND@1.0 | | NA | | NA | | NA | |
| N-PROPYLBENZENE | ug/l | NA | | NA | | ND@1.0 | | NA | | NA | | NA | |
| O-XYLENE | ug/l | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | J | ND@1 | | ND@1 | |
| SEC-BUTYLBENZENE | ug/l | NA | | NA | | ND@1.0 | | NA | | NA | | NA | |
| STYRENE | ug/l | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | J | ND@1 | | ND@1 | |
| TERT-BUTYLBENZENE | ug/l | NA | | NA | | ND@1.0 | | NA | | NA | | NA | |
| TETRACHLOROETHENE | ug/l | 0.6 | J | 0.5 | J | 0.62 | J | 7 | | 8 | | 9 | |
| TETRAHYDROFURAN | ug/l | ND@10 | | ND@10 | | NA | | ND@10 | | ND@10 | | ND@10 | |
| TOLUENE | ug/l | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | J | ND@1 | | ND@1 | |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@2 | | ND@2 | | ND@1.0 | | ND@2 | | ND@2 | | ND@2 | |
| TRICHLOROETHENE | ug/l | 1 | | 2 | J | 1.9 | | 1 | | 2 | | 1 | |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@1 | | ND@1 | | ND@1.0 | J | ND@1 | | ND@1 | | ND@1 | |
| VINYL ACETATE | ug/l | ND@2 | | ND@2 | | NA | | ND@2 | | ND@2 | | ND@2 | |
| VINYL CHLORIDE | ug/l | 0.4 | J | 0.7 | J | 0.77 | J | ND@1 | | ND@1 | | ND@1 | |

**Endicott, New York**
**Groundwater Analytical Chemistry Data**
January 1, 2005 - December 31, 2005

| | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Sample Location** | | EN-489 | | EN-489 | | EN-491 | | EN-491A | | EN-491A | | EN-491A | | | |
| **Sample Description** | | REPLICATE | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | | |
| **Sample Date** | | 08/11/2005 | | 11/08/2005 | | 12/05/2005 | | 08/03/2005 | | 08/16/2005 | | 08/16/2005 | | | |
| **Laboratory Sample I.D.** | | 251046-02 | | 0512696 | | 0513656 | | 0508402 | | 0508920 | | 0509032 | | | |
| **Sample Comment Codes** | | | | | | | | | | | | | | | |
| **Parameter** | **Units** | | | | | | | | | | | | | | |
| **Volatile Organics** | | | | | | | | | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@2 | | ND@2 | | ND@1.0 | | | |
| 1,1,1-TRICHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | 0.7 | J | 1 | J | 0.9 | J | 0.76 | J | | |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@2 | | ND@2 | | ND@1.0 | | | |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | 0.57 | J | 0.51 | J | ND@1 | | ND@2 | | ND@2 | | ND@1.0 | | | |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@2 | | ND@2 | | ND@1.0 | | | |
| 1,1-DICHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@2 | | ND@2 | | 0.24 | J | | |
| 1,1-DICHLOROETHENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@2 | | ND@2 | | ND@1.0 | | | |
| 1,1-DICHLOROPROPENE | ug/l | ND@1.0 | | NA | | NA | | NA | | NA | | NA | | | |
| 1,2,3-TRICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | NA | | NA | | NA | | ND@1.0 | | | |
| 1,2,3-TRICHLOROPROPANE | ug/l | ND@1.0 | | ND@1.0 | | NA | | NA | | NA | | ND@1.0 | | | |
| 1,2,4-TRICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | NA | | NA | | NA | | ND@1.0 | | | |
| 1,2,4-TRIMETHYLBENZENE | ug/l | ND@1.0 | | NA | | NA | | NA | | NA | | NA | | | |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | ND@1.0 | R | NA | | NA | | NA | | NA | | NA | | | |
| 1,2-DIBROMOETHANE | ug/l | ND@1.0 | | NA | | NA | | NA | | NA | | NA | | | |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | 0.4 | J | ND@2 | | ND@2 | | 0.33 | J | | |
| 1,2-DICHLOROBENZENE | ug/l | ND@1.0 | J | ND@1.0 | | ND@1 | | ND@2 | | ND@2 | | ND@1.0 | | | |
| 1,2-DICHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@2 | | ND@2 | | ND@1.0 | | | |
| 1,2-DICHLOROPROPANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@2 | | ND@2 | | ND@1.0 | | | |
| 1,3,5-TRIMETHYLBENZENE | ug/l | ND@1.0 | | NA | | NA | | NA | | NA | | NA | | | |
| 1,3-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@2 | | ND@2 | | ND@1.0 | | | |
| 1,3-DICHLOROPROPANE | ug/l | ND@1.0 | | NA | | NA | | NA | | NA | | NA | | | |
| 1,4-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@2 | | ND@2 | | ND@1.0 | | | |
| 2,2-DICHLOROPROPANE | ug/l | ND@1.0 | | NA | | NA | | NA | | NA | | NA | | | |
| 2-CHLOROTOLUENE | ug/l | ND@1.0 | | NA | | NA | | NA | | NA | | NA | | | |
| 4-CHLOROTOLUENE | ug/l | ND@1.0 | | NA | | NA | | NA | | NA | | NA | | | |
| ACETONE | ug/l | NA | | 14.7 | | ND@10 | | ND@20 | | ND@20 | | ND@10.0 | | | |
| BENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | J | ND@2 | J | ND@2 | J | ND@1.0 | | | |
| BROMOBENZENE | ug/l | ND@1.0 | | ND@1.0 | | NA | | NA | | NA | | ND@1.0 | | | |
| BROMOCHLOROMETHANE | ug/l | ND@1.0 | | NA | | NA | | NA | | NA | | NA | | | |
| BROMODICHLOROMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@2 | | ND@2 | | ND@1.0 | | | |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@1.0 | | ND@1.0 | | ND@2 | | ND@4 | | ND@4 | | ND@1.0 | | | |
| BROMOMETHANE | ug/l | ND@1.0 | | ND@1.0 | J | ND@1 | | ND@2 | | ND@2 | | ND@1.0 | | | |
| CARBON DISULFIDE | ug/l | NA | | NA | | ND@1 | | ND@2 | | ND@2 | | NA | | | |
| CARBON TETRACHLORIDE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@2 | | ND@2 | | ND@1.0 | | | |
| CHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@2 | | ND@2 | | ND@1.0 | | | |
| CHLORODIBROMOMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@2 | | ND@2 | | ND@1.0 | | | |
| CHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@2 | | ND@2 | | ND@1.0 | | | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@1.0 | | 7.7 | | ND@1 | | ND@2 | | ND@2 | | ND@1.0 | | | |
| CHLOROMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@2 | | ND@2 | | ND@1.0 | | | |
| CIS-1,2-DICHLOROETHENE | ug/l | ND@1.0 | | ND@1.0 | | 33 | | 46 | | 50 | | 49.9 | | | |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | ND@1.0 | | ND@2 | | ND@4 | | ND@4 | | ND@1.0 | | | |
| DIBROMOMETHANE | ug/l | ND@1.0 | | ND@1.0 | | NA | | NA | | NA | | ND@1.0 | | | |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@2 | | ND@2 | | ND@1.0 | | | |
| ETHYLBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | J | ND@2 | J | ND@2 | J | ND@1.0 | | | |
| HEXACHLOROBUTADIENE | ug/l | ND@1.0 | | NA | | NA | | NA | | NA | | NA | | | |
| ISOPROPANOL | ug/l | NA | | NA | | ND@10 | R | ND@20 | R | ND@20 | | NA | | | |
| ISOPROPYLBENZENE | ug/l | ND@1.0 | | NA | | NA | | NA | | NA | | NA | | | |
| ISOPROPYLTOLUENE | ug/l | ND@1.0 | J | NA | | NA | | NA | | NA | | NA | | | |
| M,P-XYLENE | ug/l | ND@1.0 | | ND@2.0 | | ND@2 | J | ND@4 | J | ND@4 | J | ND@2.0 | | | |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | NA | | NA | | ND@1 | | ND@2 | | ND@2 | | NA | | | |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | NA | | NA | | ND@2 | | ND@4 | | ND@4 | | NA | | | |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | NA | | ND@1.0 | | ND@1 | | ND@2 | | ND@2 | | ND@1.0 | | | |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@1.0 | | 0.55 | J | ND@1 | | ND@2 | | ND@2 | | ND@1.0 | | | |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | NA | | NA | | ND@1 | | ND@2 | | ND@2 | | NA | | | |
| NAPHTHALENE | ug/l | ND@1.0 | | NA | | NA | | NA | | NA | | NA | | | |
| N-BUTYL ACETATE | ug/l | NA | | NA | | ND@2 | | ND@4 | | ND@4 | | NA | | | |
| N-BUTYLBENZENE | ug/l | ND@1.0 | J | NA | | NA | | NA | | NA | | NA | | | |
| N-PROPYLBENZENE | ug/l | ND@1.0 | | NA | | NA | | NA | | NA | | NA | | | |
| O-XYLENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | J | ND@2 | J | ND@2 | J | ND@1.0 | | | |
| SEC-BUTYLBENZENE | ug/l | ND@1.0 | J | NA | | NA | | NA | | NA | | NA | | | |
| STYRENE | ug/l | ND@1.0 | | NA | | ND@1 | J | ND@2 | J | ND@2 | J | NA | | | |
| TERT-BUTYLBENZENE | ug/l | ND@1.0 | | NA | | NA | | NA | | NA | | NA | | | |
| TETRACHLOROETHENE | ug/l | 7.8 | | 4.27 | | 26 | | 13 | | 11 | | 11 | | | |
| TETRAHYDROFURAN | ug/l | NA | | ND@10.0 | | ND@10 | | ND@20 | | ND@20 | | ND@10.0 | | | |
| TOLUENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | J | ND@2 | J | ND@2 | J | ND@1.0 | | | |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@1.0 | | ND@1.0 | | 0.2 | J | ND@2 | | 0.3 | J | ND@1.0 | | | |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | ND@1.0 | | ND@2 | | ND@4 | | ND@4 | | ND@1.0 | | | |
| TRICHLOROETHENE | ug/l | 1.6 | | 1.44 | | 21 | | 23 | | 22 | | 18.8 | | | |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@2 | | ND@2 | | ND@1.0 | | | |
| VINYL ACETATE | ug/l | NA | | NA | | ND@2 | | ND@4 | | ND@4 | | NA | | | |
| VINYL CHLORIDE | ug/l | ND@1.0 | | ND@1.0 | | 0.5 | J | ND@2 | | ND@2 | | ND@1.0 | | | |

**Endicott, New York**
**Groundwater Analytical Chemistry Data**
January 1, 2005 - December 31, 2005

| **Sample Location** | | EN-491A | | EN-491A | | EN-491A | | EN-492A | | EN-492A | | EN-492A | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Sample Description** | | GROUNDWATER | | REPLICATE | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | |
| **Sample Date** | | 09/01/2005 | | 09/01/2005 | | 11/08/2005 | | 08/03/2005 | | 08/16/2005 | | 08/16/2005 | |
| **Laboratory Sample I.D.** | | 0509855 | | 251776-02 | | 0512698 | | 0508401 | | 0508919 | | 0509031 | |
| **Sample Comment Codes** | | | | | | | | | | | | | |
| **Parameter** | **Units** | | | | | | | | | | | | |
| **Volatile Organics** | | | | | | | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@2 | | ND@1.0 | | ND@2.0 | | ND@1 | | ND@1 | | ND@1.0 | |
| 1,1,1-TRICHLOROETHANE | ug/l | 1 | J | 0.97 | J | ND@2.0 | | ND@1 | | ND@1 | | ND@1.0 | |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@2 | | ND@1.0 | | ND@2.0 | | ND@1 | | ND@1 | | ND@1.0 | |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@2 | | ND@1.0 | | ND@2.0 | | ND@1 | | ND@1 | | ND@1.0 | |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@2 | | ND@1.0 | | ND@2.0 | | ND@1 | | ND@1 | | ND@1.0 | |
| 1,1-DICHLOROETHANE | ug/l | ND@2 | | ND@1.0 | | ND@2.0 | | ND@1 | | ND@1 | | ND@1.0 | |
| 1,1-DICHLOROETHENE | ug/l | ND@2 | | ND@1.0 | | ND@2.0 | | ND@1 | | ND@1 | | ND@1.0 | |
| 1,1-DICHLOROPROPENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | |
| 1,2,3-TRICHLOROBENZENE | ug/l | NA | | ND@1.0 | | ND@2.0 | | NA | | NA | | ND@1.0 | |
| 1,2,3-TRICHLOROPROPANE | ug/l | NA | | ND@1.0 | | ND@2.0 | | NA | | NA | | ND@1.0 | |
| 1,2,4-TRICHLOROBENZENE | ug/l | NA | | ND@1.0 | | ND@2.0 | | NA | | NA | | ND@1.0 | |
| 1,2,4-TRIMETHYLBENZENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | |
| 1,2-DIBROMOETHANE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@2 | | ND@1.0 | | ND@2.0 | | ND@1 | | ND@1 | | ND@1.0 | |
| 1,2-DICHLOROBENZENE | ug/l | ND@2 | | ND@1.0 | | ND@2.0 | | ND@1 | | ND@1 | | ND@1.0 | |
| 1,2-DICHLOROETHANE | ug/l | ND@2 | | ND@1.0 | | ND@2.0 | | ND@1 | | ND@1 | | ND@1.0 | |
| 1,2-DICHLOROPROPANE | ug/l | ND@2 | | ND@1.0 | | ND@2.0 | | ND@1 | | ND@1 | | ND@1.0 | |
| 1,3,5-TRIMETHYLBENZENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | |
| 1,3-DICHLOROBENZENE | ug/l | ND@2 | | ND@1.0 | | ND@2.0 | | ND@1 | | ND@1 | | ND@1.0 | |
| 1,3-DICHLOROPROPANE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | |
| 1,4-DICHLOROBENZENE | ug/l | ND@2 | | ND@1.0 | | ND@2.0 | | ND@1 | | ND@1 | | ND@1.0 | |
| 2,2-DICHLOROPROPANE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | |
| 2-CHLOROTOLUENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | |
| 4-CHLOROTOLUENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | |
| ACETONE | ug/l | ND@20 | | NA | | ND@20.0 | | ND@10 | | ND@10 | | ND@10.0 | |
| BENZENE | ug/l | ND@2 | J | ND@1.0 | | ND@2.0 | | 0.3 | J | 0.4 | J | ND@1.0 | |
| BROMOBENZENE | ug/l | NA | | ND@1.0 | | ND@2.0 | | NA | | NA | | ND@1.0 | J |
| BROMOCHLOROMETHANE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | |
| BROMODICHLOROMETHANE | ug/l | ND@2 | | ND@1.0 | | ND@2.0 | | ND@1 | | ND@1 | | ND@1.0 | |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@4 | | ND@1.0 | | ND@2.0 | | ND@2 | | ND@2 | | ND@1.0 | |
| BROMOMETHANE | ug/l | ND@2 | | ND@1.0 | | ND@2.0 | J | ND@1 | | ND@1 | | ND@1.0 | J |
| CARBON DISULFIDE | ug/l | ND@2 | | NA | | NA | | ND@1 | | ND@1 | | NA | |
| CARBON TETRACHLORIDE | ug/l | ND@2 | | ND@1.0 | | ND@2.0 | | ND@1 | | ND@1 | | ND@1.0 | |
| CHLOROBENZENE | ug/l | ND@2 | | ND@1.0 | | ND@2.0 | | ND@1 | | ND@1 | | ND@1.0 | |
| CHLORODIBROMOMETHANE | ug/l | ND@2 | | ND@1.0 | | ND@2.0 | | ND@1 | | ND@1 | | ND@1.0 | |
| CHLOROETHANE | ug/l | ND@2 | | ND@1.0 | | ND@2.0 | | ND@1 | | ND@1 | | ND@1.0 | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@2 | | ND@1.0 | | ND@2.0 | | ND@1 | | ND@1 | | ND@1.0 | J |
| CHLOROMETHANE | ug/l | ND@2 | | ND@1.0 | | ND@2.0 | | ND@1 | | ND@1 | | ND@1.0 | |
| CIS-1,2-DICHLOROETHENE | ug/l | 47 | | 48 | | 40.2 | | 130 | | 160 | | 159 | |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@4 | | ND@1.0 | | ND@2.0 | | ND@2 | | ND@2 | | ND@1.0 | |
| DIBROMOMETHANE | ug/l | NA | | ND@1.0 | | ND@2.0 | | NA | | NA | | ND@1.0 | |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@2 | | ND@1.0 | | ND@2.0 | | ND@1 | | ND@1 | | ND@1.0 | |
| ETHYLBENZENE | ug/l | ND@2 | J | ND@1.0 | | ND@2.0 | | ND@1 | | ND@1 | J | ND@1.0 | |
| HEXACHLOROBUTADIENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | |
| ISOPROPANOL | ug/l | ND@20 | | NA | | NA | | ND@10 | | ND@10 | | NA | |
| ISOPROPYLBENZENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | |
| ISOPROPYLTOLUENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | |
| M,P-XYLENE | ug/l | ND@4 | J | ND@1.0 | | ND@4.0 | | ND@2 | | ND@2 | J | ND@2.0 | |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | ND@2 | | NA | | NA | | ND@1 | | ND@1 | | NA | |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | ND@4 | | NA | | NA | | ND@2 | | 1 | J | NA | |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | ND@2 | | NA | | ND@2.0 | | ND@1 | | ND@1 | | ND@1.0 | |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@2 | | ND@1.0 | | ND@2.0 | | ND@1 | | ND@1 | | ND@1.0 | |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | ND@2 | | NA | | NA | | ND@1 | | ND@1 | | NA | |
| NAPHTHALENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | |
| N-BUTYL ACETATE | ug/l | ND@4 | | NA | | NA | | ND@2 | | ND@2 | | NA | |
| N-BUTYLBENZENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | |
| N-PROPYLBENZENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | |
| O-XYLENE | ug/l | ND@2 | J | ND@1.0 | | ND@2.0 | | ND@1 | | ND@1 | J | ND@1.0 | |
| SEC-BUTYLBENZENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | |
| STYRENE | ug/l | ND@2 | J | ND@1.0 | | NA | | ND@1 | | ND@1 | J | NA | |
| TERT-BUTYLBENZENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | |
| TETRACHLOROETHENE | ug/l | 12 | | 14 | | 8.4 | | ND@1 | | ND@1 | | ND@1.0 | |
| TETRAHYDROFURAN | ug/l | ND@20 | | NA | | ND@20.0 | | ND@10 | | ND@10 | | ND@10.0 | |
| TOLUENE | ug/l | ND@2 | | ND@1.0 | | ND@2.0 | | ND@1 | | ND@1 | J | ND@1.0 | |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@2 | | ND@1.0 | | ND@2.0 | | 1 | | 1 | | 1.26 | |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@4 | | ND@1.0 | | ND@2.0 | | ND@2 | | ND@2 | | ND@1.0 | |
| TRICHLOROETHENE | ug/l | 21 | | 25 | | 17.9 | | 13 | | 13 | | 9.2 | |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@2 | | ND@1.0 | | ND@2.0 | | ND@1 | | ND@1 | | ND@1.0 | |
| VINYL ACETATE | ug/l | ND@4 | | NA | | NA | | ND@2 | | ND@2 | | NA | |
| VINYL CHLORIDE | ug/l | ND@2 | | ND@1.0 | | ND@2.0 | | 27 | | 42 | | 22.7 | |

**Endicott, New York**
**Groundwater Analytical Chemistry Data**
January 1, 2005 - December 31, 2005

| **Sample Location** | | EN-492A | | EN-492A | | EN-492A | | EN-492T | | EN-493 | | EN-493 | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Sample Description** | | GROUNDWATER | | REPLICATE | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | |
| **Sample Date** | | 09/01/2005 | | 09/01/2005 | | 11/08/2005 | | 10/13/2005 | | 08/25/2005 | | 09/08/2005 | |
| **Laboratory Sample I.D.** | | 0509856 | | 251776-03 | | 0512697 | | 0511609 | | 0509418 | | 0510010 | |
| **Sample Comment Codes** | | | | | | | | | | | | | |
| **Parameter** | **Units** | | | | | | | | | | | | |
| **Volatile Organics** | | | | | | | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@2 | | ND@1 | |
| 1,1,1-TRICHLOROETHANE | ug/l | 0.4 | J | ND@1.0 | | ND@1.0 | | ND@1 | | 1 | J | 2 | |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@2 | | ND@1 | |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@2 | | 0.7 | J |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@2 | | ND@1 | |
| 1,1-DICHLOROETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@2 | | ND@1 | |
| 1,1-DICHLOROETHENE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@2 | | ND@1 | |
| 1,1-DICHLOROPROPENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | |
| 1,2,3-TRICHLOROBENZENE | ug/l | NA | | ND@1.0 | | ND@1.0 | | NA | | NA | | NA | |
| 1,2,3-TRICHLOROPROPANE | ug/l | NA | | ND@1.0 | | ND@1.0 | | NA | | NA | | NA | |
| 1,2,4-TRICHLOROBENZENE | ug/l | NA | | ND@1.0 | | ND@1.0 | | NA | | NA | | NA | |
| 1,2,4-TRIMETHYLBENZENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | |
| 1,2-DIBROMOETHANE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | J | ND@1 | | ND@2 | | ND@1 | |
| 1,2-DICHLOROBENZENE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@2 | | ND@1 | |
| 1,2-DICHLOROETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@2 | | ND@1 | |
| 1,2-DICHLOROPROPANE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@2 | | ND@1 | |
| 1,3,5-TRIMETHYLBENZENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | |
| 1,3-DICHLOROBENZENE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@2 | | ND@1 | |
| 1,3-DICHLOROPROPANE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | |
| 1,4-DICHLOROBENZENE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@2 | | ND@1 | |
| 2,2-DICHLOROPROPANE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | |
| 2-CHLOROTOLUENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | |
| 4-CHLOROTOLUENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | |
| ACETONE | ug/l | ND@10 | | NA | | ND@10.0 | | ND@10 | | ND@20 | | ND@10 | |
| BENZENE | ug/l | 0.3 | J | 0.67 | J | 0.77 | J | 1 | | ND@2 | | ND@1 | |
| BROMOBENZENE | ug/l | NA | | ND@1.0 | | ND@1.0 | | NA | | NA | | NA | |
| BROMOCHLOROMETHANE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | |
| BROMODICHLOROMETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@2 | | ND@1 | |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@2 | | ND@1.0 | | ND@1.0 | | ND@2 | | ND@4 | | ND@2 | |
| BROMOMETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | J | ND@1 | | ND@2 | | ND@1 | |
| CARBON DISULFIDE | ug/l | ND@1 | | NA | | NA | | ND@1 | | ND@2 | | ND@1 | |
| CARBON TETRACHLORIDE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@2 | | ND@1 | |
| CHLOROBENZENE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | J | ND@1 | | ND@2 | | ND@1 | |
| CHLORODIBROMOMETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@2 | | ND@1 | |
| CHLOROETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@2 | | ND@1 | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@1 | | ND@1.0 | | 0.63 | J | ND@1 | | ND@2 | | ND@1 | |
| CHLOROMETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@2 | | ND@1 | |
| CIS-1,2-DICHLOROETHENE | ug/l | 150 | | 140 | | 142 | | 160 | | 0.5 | J | 0.8 | J |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@2 | | ND@1.0 | | ND@1.0 | | ND@2 | | ND@4 | | ND@2 | |
| DIBROMOMETHANE | ug/l | NA | | ND@1.0 | | ND@1.0 | | NA | | NA | | NA | |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@2 | | ND@1 | |
| ETHYLBENZENE | ug/l | ND@1 | J | ND@1.0 | | ND@1.0 | | ND@1 | | ND@2 | | ND@1 | |
| HEXACHLOROBUTADIENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | |
| ISOPROPANOL | ug/l | ND@10 | | NA | | NA | | ND@10 | R | ND@20 | | ND@10 | |
| ISOPROPYLBENZENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | |
| ISOPROPYLTOLUENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | |
| M,P-XYLENE | ug/l | ND@2 | J | ND@1.0 | | ND@2.0 | | ND@2 | | ND@4 | | ND@2 | |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | ND@1 | | NA | | NA | | ND@1 | | ND@2 | | ND@1 | |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | ND@2 | | NA | | NA | | ND@2 | | ND@4 | | ND@2 | |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | ND@1 | | NA | | ND@1.0 | | ND@1 | | ND@2 | | ND@1 | |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@2 | | ND@1 | |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | ND@1 | | NA | | NA | | ND@1 | | ND@2 | | ND@1 | |
| NAPHTHALENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | |
| N-BUTYL ACETATE | ug/l | ND@2 | | NA | | NA | | ND@2 | | ND@4 | | ND@2 | |
| N-BUTYLBENZENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | |
| N-PROPYLBENZENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | |
| O-XYLENE | ug/l | ND@1 | J | ND@1.0 | | ND@1.0 | J | ND@1 | | ND@2 | | ND@1 | |
| SEC-BUTYLBENZENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | |
| STYRENE | ug/l | ND@1 | J | ND@1.0 | | NA | | ND@1 | | ND@2 | | ND@1 | |
| TERT-BUTYLBENZENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | |
| TETRACHLOROETHENE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | | 8 | | 9 | |
| TETRAHYDROFURAN | ug/l | ND@10 | | NA | | ND@10.0 | | ND@10 | | ND@20 | | ND@10 | |
| TOLUENE | ug/l | ND@1 | J | ND@1.0 | | ND@1.0 | | ND@1 | | ND@2 | | ND@1 | |
| TRANS-1,2-DICHLOROETHENE | ug/l | 1 | | 1.6 | | 1.28 | | 2 | | ND@2 | | ND@1 | |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@2 | | ND@1.0 | | ND@1.0 | | ND@2 | | ND@4 | | ND@2 | |
| TRICHLOROETHENE | ug/l | 14 | | 14 | | 12.9 | | 10 | | 16 | | 19 | |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@2 | | ND@1 | |
| VINYL ACETATE | ug/l | ND@2 | | NA | | NA | | ND@2 | | ND@4 | | ND@2 | |
| VINYL CHLORIDE | ug/l | 39 | | 51 | | 14.7 | | 23 | | ND@2 | | ND@1 | |

**Endicott, New York**
**Groundwater Analytical Chemistry Data**
January 1, 2005 - December 31, 2005

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Sample Location** | | EN-493 | | EN-493 | | EN-493 | | EN-494 | | EN-494 | | EN-494 | |
| **Sample Description** | | GROUNDWATER | | REPLICATE | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | |
| **Sample Date** | | 09/22/2005 | | 09/22/2005 | | 11/09/2005 | | 08/25/2005 | | 09/08/2005 | | 09/22/2005 | |
| **Laboratory Sample I.D.** | | 0510618 | | 252452-02 | | 0512744 | | 0509419 | | 0510011 | | 0510619 | |
| **Sample Comment Codes** | | | | | | | | | | | | | |
| **Parameter** | **Units** | | | | | | | | | | | | |
| **Volatile Organics** | | | | | | | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@2 | | ND@1 | | ND@1 | |
| 1,1,1-TRICHLOROETHANE | ug/l | 1 | | 1.6 | | 1.05 | | 2 | J | 2 | | 2 | |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@2 | | ND@1 | | ND@1 | |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | 0.3 | J | NA | | ND@1.0 | | ND@2 | | 0.6 | J | 0.5 | J |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@2 | | ND@1 | | ND@1 | |
| 1,1-DICHLOROETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@2 | | 0.3 | J | 0.4 | J |
| 1,1-DICHLOROETHENE | ug/l | ND@1 | | ND@1.0 | J | ND@1.0 | | ND@2 | | ND@1 | | ND@1 | |
| 1,1-DICHLOROPROPENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | |
| 1,2,3-TRICHLOROBENZENE | ug/l | NA | | ND@1.0 | | ND@1.0 | | NA | | NA | | NA | |
| 1,2,3-TRICHLOROPROPANE | ug/l | NA | | ND@1.0 | J | ND@1.0 | | NA | | NA | | NA | |
| 1,2,4-TRICHLOROBENZENE | ug/l | NA | | ND@1.0 | J | ND@1.0 | | NA | | NA | | NA | |
| 1,2,4-TRIMETHYLBENZENE | ug/l | NA | | ND@1.0 | J | NA | | NA | | NA | | NA | |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | NA | | ND@1.0 | R | NA | | NA | | NA | | NA | |
| 1,2-DIBROMOETHANE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1 | | NA | | ND@1.0 | | ND@2 | | ND@1 | | ND@1 | |
| 1,2-DICHLOROBENZENE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@2 | | ND@1 | | ND@1 | |
| 1,2-DICHLOROETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@2 | | ND@1 | | ND@1 | |
| 1,2-DICHLOROPROPANE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@2 | | ND@1 | | ND@1 | |
| 1,3,5-TRIMETHYLBENZENE | ug/l | NA | | ND@1.0 | J | NA | | NA | | NA | | NA | |
| 1,3-DICHLOROBENZENE | ug/l | ND@1 | | ND@1.0 | J | ND@1.0 | | ND@2 | | ND@1 | | ND@1 | |
| 1,3-DICHLOROPROPANE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | |
| 1,4-DICHLOROBENZENE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@2 | | ND@1 | | ND@1 | |
| 2,2-DICHLOROPROPANE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | |
| 2-CHLOROTOLUENE | ug/l | NA | | ND@1.0 | J | NA | | NA | | NA | | NA | |
| 4-CHLOROTOLUENE | ug/l | NA | | ND@1.0 | J | NA | | NA | | NA | | NA | |
| ACETONE | ug/l | ND@10 | | NA | | ND@10.0 | | ND@20 | | ND@10 | | ND@10 | J |
| BENZENE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@2 | | ND@1 | | ND@1 | |
| BROMOBENZENE | ug/l | NA | | ND@1.0 | | ND@1.0 | | NA | | NA | | NA | |
| BROMOCHLOROMETHANE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | |
| BROMODICHLOROMETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@2 | | ND@1 | | ND@1 | |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@2 | | ND@1.0 | | ND@1.0 | | ND@4 | | ND@2 | | ND@2 | |
| BROMOMETHANE | ug/l | ND@1 | | ND@1.0 | J | ND@1.0 | | ND@2 | | ND@1 | | ND@1 | |
| CARBON DISULFIDE | ug/l | ND@1 | | NA | | NA | | ND@2 | | ND@1 | | ND@1 | |
| CARBON TETRACHLORIDE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@2 | | ND@1 | | ND@1 | |
| CHLOROBENZENE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | J | ND@2 | | ND@1 | | ND@1 | |
| CHLORODIBROMOMETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@2 | | ND@1 | | ND@1 | |
| CHLOROETHANE | ug/l | ND@1 | | ND@1.0 | J | ND@1.0 | | ND@2 | | ND@1 | | ND@1 | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@2 | | ND@1 | | ND@1 | |
| CHLOROMETHANE | ug/l | ND@1 | | ND@1.0 | J | ND@1.0 | | ND@2 | | ND@1 | | ND@1 | |
| CIS-1,2-DICHLOROETHENE | ug/l | 1 | | 1.3 | | 1.01 | | 2 | J | 2 | | 3 | |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@2 | | ND@1.0 | J | ND@1.0 | | ND@4 | | ND@2 | | ND@2 | |
| DIBROMOMETHANE | ug/l | NA | | ND@1.0 | | ND@1.0 | | NA | | NA | | NA | |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@1 | | ND@1.0 | J | ND@1.0 | | ND@2 | | ND@1 | | ND@1 | |
| ETHYLBENZENE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@2 | | ND@1 | | ND@1 | |
| HEXACHLOROBUTADIENE | ug/l | NA | | ND@1.0 | J | NA | | NA | | NA | | NA | |
| ISOPROPANOL | ug/l | ND@10 | | NA | | NA | | ND@20 | | ND@10 | | ND@10 | |
| ISOPROPYLBENZENE | ug/l | NA | | ND@1.0 | J | NA | | NA | | NA | | NA | |
| ISOPROPYLTOLUENE | ug/l | NA | | ND@1.0 | J | NA | | NA | | NA | | NA | |
| M,P-XYLENE | ug/l | ND@2 | | ND@1.0 | J | ND@2.0 | | ND@4 | | ND@2 | | ND@2 | |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | ND@1 | | NA | | NA | | ND@2 | | ND@1 | | ND@1 | J |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | ND@2 | | NA | | NA | | ND@4 | | ND@2 | | ND@2 | J |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | ND@1 | | NA | | ND@1.0 | | ND@2 | | ND@1 | | ND@1 | |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@2 | | ND@1 | | ND@1 | |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | ND@1 | | NA | | NA | | ND@2 | | ND@1 | | ND@1 | |
| NAPHTHALENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | |
| N-BUTYL ACETATE | ug/l | ND@2 | | NA | | NA | | ND@4 | | ND@2 | | ND@2 | |
| N-BUTYLBENZENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | |
| N-PROPYLBENZENE | ug/l | NA | | ND@1.0 | J | NA | | NA | | NA | | NA | |
| O-XYLENE | ug/l | ND@1 | | ND@1.0 | J | ND@1.0 | J | ND@2 | | ND@1 | | ND@1 | |
| SEC-BUTYLBENZENE | ug/l | NA | | ND@1.0 | J | NA | | NA | | NA | | NA | |
| STYRENE | ug/l | ND@1 | | ND@1.0 | J | NA | | ND@2 | | ND@1 | | ND@1 | |
| TERT-BUTYLBENZENE | ug/l | NA | | ND@1.0 | J | NA | | NA | | NA | | NA | |
| TETRACHLOROETHENE | ug/l | 8 | | 7.6 | | 7.6 | | 8 | | 9 | | 7 | J |
| TETRAHYDROFURAN | ug/l | ND@10 | | NA | | ND@10.0 | | ND@20 | | ND@10 | | ND@10 | |
| TOLUENE | ug/l | ND@1 | | ND@1.0 | J | ND@1.0 | | ND@2 | | ND@1 | | ND@1 | |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@2 | | ND@1 | | ND@1 | |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@2 | | ND@1.0 | J | ND@1.0 | | ND@4 | | ND@2 | | ND@2 | |
| TRICHLOROETHENE | ug/l | 17 | | 16 | | 16.8 | | 39 | | 40 | | 36 | |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@1 | | ND@1.0 | J | ND@1.0 | | ND@2 | | ND@1 | | ND@1 | |
| VINYL ACETATE | ug/l | ND@2 | | NA | | NA | | ND@4 | | ND@2 | | ND@2 | |
| VINYL CHLORIDE | ug/l | ND@1 | | ND@1.0 | J | ND@1.0 | | ND@2 | | ND@1 | | ND@1 | |

**Endicott, New York**
**Groundwater Analytical Chemistry Data**
January 1, 2005 - December 31, 2005

| | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Sample Location** | | EN-494 | | EN-494 | | EN-495 | | EN-495 | | EN-495 | | EN-495 | |
| **Sample Description** | | REPLICATE | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | REPLICATE | |
| **Sample Date** | | 09/22/2005 | | 11/09/2005 | | 08/25/2005 | | 09/08/2005 | | 09/22/2005 | | 09/22/2005 | |
| **Laboratory Sample I.D.** | | 252452-03 | | 0512743 | | 0509420 | | 0510012 | | 0510620 | | 252452-04 | |
| **Sample Comment Codes** | | | | | | | | | | | | | |
| **Parameter** | **Units** | | | | | | | | | | | | |
| **Volatile Organics** | | | | | | | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | |
| 1,1,1-TRICHLOROETHANE | ug/l | 2 | | 2 | | 8 | | 10 | | 15 | | 12 | |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | NA | | ND@1.0 | | 1 | | 2 | | 2 | | NA | |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | |
| 1,1-DICHLOROETHANE | ug/l | ND@1.0 | | 0.4 | J | 3 | | 3 | | 6 | | 4.8 | |
| 1,1-DICHLOROETHENE | ug/l | ND@1.0 | J | ND@1.0 | | 0.9 | J | 1 | | 2 | | 1.7 | J |
| 1,1-DICHLOROPROPENE | ug/l | ND@1.0 | | NA | | NA | | NA | | NA | | ND@1.0 | |
| 1,2,3-TRICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | NA | | NA | | NA | | ND@1.0 | |
| 1,2,3-TRICHLOROPROPANE | ug/l | ND@1.0 | J | ND@1.0 | | NA | | NA | | NA | | ND@1.0 | J |
| 1,2,4-TRICHLOROBENZENE | ug/l | ND@1.0 | J | ND@1.0 | | NA | | NA | | NA | | ND@1.0 | J |
| 1,2,4-TRIMETHYLBENZENE | ug/l | ND@1.0 | J | NA | | NA | | NA | | NA | | ND@1.0 | J |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | ND@1.0 | R | NA | | NA | | NA | | NA | | ND@1.0 | R |
| 1,2-DIBROMOETHANE | ug/l | ND@1.0 | | NA | | NA | | NA | | NA | | ND@1.0 | |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | NA | | ND@1.0 | | 0.3 | J | 0.4 | J | ND@1 | | NA | |
| 1,2-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | |
| 1,2-DICHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | 0.2 | J | ND@1.0 | |
| 1,2-DICHLOROPROPANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | |
| 1,3,5-TRIMETHYLBENZENE | ug/l | ND@1.0 | J | NA | | NA | | NA | | NA | | ND@1.0 | J |
| 1,3-DICHLOROBENZENE | ug/l | ND@1.0 | J | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | J |
| 1,3-DICHLOROPROPANE | ug/l | ND@1.0 | | NA | | NA | | NA | | NA | | ND@1.0 | |
| 1,4-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | |
| 2,2-DICHLOROPROPANE | ug/l | ND@1.0 | | NA | | NA | | NA | | NA | | ND@1.0 | |
| 2-CHLOROTOLUENE | ug/l | ND@1.0 | J | NA | | NA | | NA | | NA | | ND@1.0 | J |
| 4-CHLOROTOLUENE | ug/l | ND@1.0 | J | NA | | NA | | NA | | NA | | ND@1.0 | J |
| ACETONE | ug/l | NA | | ND@10.0 | | ND@10 | | ND@10 | | ND@10 | | NA | |
| BENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | |
| BROMOBENZENE | ug/l | ND@1.0 | | ND@1.0 | | NA | | NA | | NA | | ND@1.0 | |
| BROMOCHLOROMETHANE | ug/l | ND@1.0 | | NA | | NA | | NA | | NA | | ND@1.0 | |
| BROMODICHLOROMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@1.0 | | ND@1.0 | | ND@2 | | ND@2 | | ND@2 | | ND@1.0 | |
| BROMOMETHANE | ug/l | ND@1.0 | J | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | J |
| CARBON DISULFIDE | ug/l | NA | | NA | | ND@1 | | ND@1 | | ND@1 | | NA | |
| CARBON TETRACHLORIDE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | |
| CHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | J | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | |
| CHLORODIBROMOMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | |
| CHLOROETHANE | ug/l | ND@1.0 | J | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | J |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | 0.3 | J | 0.4 | J | ND@1.0 | |
| CHLOROMETHANE | ug/l | ND@1.0 | J | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | J |
| CIS-1,2-DICHLOROETHENE | ug/l | 2.9 | | 3.77 | | 16 | | 21 | | 39 | | 33 | |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | J | ND@1.0 | | ND@2 | | ND@2 | | ND@2 | | ND@1.0 | J |
| DIBROMOMETHANE | ug/l | ND@1.0 | | ND@1.0 | | NA | | NA | | NA | | ND@1.0 | |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@1.0 | J | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | J |
| ETHYLBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | |
| HEXACHLOROBUTADIENE | ug/l | ND@1.0 | J | NA | | NA | | NA | | NA | | ND@1.0 | J |
| ISOPROPANOL | ug/l | NA | | NA | | ND@10 | | ND@10 | | ND@10 | | NA | |
| ISOPROPYLBENZENE | ug/l | ND@1.0 | J | NA | | NA | | NA | | NA | | ND@1.0 | J |
| ISOPROPYLTOLUENE | ug/l | ND@1.0 | J | NA | | NA | | NA | | NA | | ND@1.0 | J |
| M,P-XYLENE | ug/l | ND@1.0 | J | ND@2.0 | | ND@2 | | ND@2 | | ND@2 | | ND@1.0 | J |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | NA | | NA | | ND@1 | | ND@1 | | ND@1 | | NA | |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | NA | | NA | | ND@2 | | ND@2 | | ND@2 | | NA | |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | NA | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | NA | |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | NA | | NA | | ND@1 | | ND@1 | | ND@1 | | NA | |
| NAPHTHALENE | ug/l | ND@1.0 | | NA | | NA | | NA | | NA | | ND@1.0 | |
| N-BUTYL ACETATE | ug/l | NA | | NA | | ND@2 | | ND@2 | | ND@2 | | NA | |
| N-BUTYLBENZENE | ug/l | ND@1.0 | | NA | | NA | | NA | | NA | | ND@1.0 | |
| N-PROPYLBENZENE | ug/l | ND@1.0 | J | NA | | NA | | NA | | NA | | ND@1.0 | J |
| O-XYLENE | ug/l | ND@1.0 | J | ND@1.0 | J | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | J |
| SEC-BUTYLBENZENE | ug/l | ND@1.0 | J | NA | | NA | | NA | | NA | | ND@1.0 | J |
| STYRENE | ug/l | ND@1.0 | J | NA | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | J |
| TERT-BUTYLBENZENE | ug/l | ND@1.0 | J | NA | | NA | | NA | | NA | | ND@1.0 | J |
| TETRACHLOROETHENE | ug/l | 5.3 | | 6.2 | | 11 | | 13 | | 15 | | 9.1 | |
| TETRAHYDROFURAN | ug/l | NA | | ND@10.0 | | ND@10 | | ND@10 | | ND@10 | | NA | |
| TOLUENE | ug/l | ND@1.0 | J | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | J |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | 0.3 | J | ND@1.0 | |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | J | ND@1.0 | | ND@2 | | ND@2 | | ND@2 | | ND@1.0 | J |
| TRICHLOROETHENE | ug/l | 27 | | 29.6 | | 99 | | 110 | | 120 | | 91 | |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@1.0 | J | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | J |
| VINYL ACETATE | ug/l | NA | | NA | | ND@2 | | ND@2 | | ND@2 | | NA | |
| VINYL CHLORIDE | ug/l | ND@1.0 | J | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | J |

**Endicott, New York**
**Groundwater Analytical Chemistry Data**
January 1, 2005 - December 31, 2005

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|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Sample Location** | | EN-495 | | EN-496 | | EN-496 | | EN-496 | | EN-496 | | EN-496 | | | |
| **Sample Description** | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | REPLICATE | | GROUNDWATER | | | |
| **Sample Date** | | 11/09/2005 | | 08/25/2005 | | 09/08/2005 | | 09/22/2005 | | 09/22/2005 | | 11/09/2005 | | | |
| **Laboratory Sample I.D.** | | 0512742 | | 0509421 | | 0510013 | | 0510621 | | 252452-05 | | 0512749 | | | |
| **Sample Comment Codes** | | | | | | | | | | | | | | | |
| **Parameter** | **Units** | | | | | | | | | | | | | | |
| **Volatile Organics** | | | | | | | | | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | | |
| 1,1,1-TRICHLOROETHANE | ug/l | 11.7 | | 12 | | 13 | | 16 | | 14 | | 15.2 | J | | |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | | |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | 0.77 | J | 2 | | 2 | | 2 | | NA | | 1.04 | J | | |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | | |
| 1,1-DICHLOROETHANE | ug/l | 6.1 | | 4 | | 5 | | 6 | | 5.8 | | 8.3 | J | | |
| 1,1-DICHLOROETHENE | ug/l | 1.91 | | 1 | | 1 | | 2 | | 2 | J | 1.98 | J | | |
| 1,1-DICHLOROPROPENE | ug/l | NA | | NA | | NA | | NA | | ND@1.0 | | NA | | | |
| 1,2,3-TRICHLOROBENZENE | ug/l | ND@1.0 | | NA | | NA | | NA | | ND@1.0 | | ND@1.0 | | | |
| 1,2,3-TRICHLOROPROPANE | ug/l | ND@1.0 | | NA | | NA | | NA | | ND@1.0 | J | ND@1.0 | | | |
| 1,2,4-TRICHLOROBENZENE | ug/l | ND@1.0 | | NA | | NA | | NA | | ND@1.0 | J | ND@1.0 | | | |
| 1,2,4-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | ND@1.0 | J | NA | | | |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | ND@1.0 | R | NA | | | |
| 1,2-DIBROMOETHANE | ug/l | NA | | NA | | NA | | NA | | ND@1.0 | | NA | | | |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1.0 | | 0.3 | J | 0.4 | J | 0.5 | J | NA | | ND@1.0 | J | | |
| 1,2-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | | |
| 1,2-DICHLOROETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | 0.2 | J | ND@1.0 | | ND@1.0 | | | |
| 1,2-DICHLOROPROPANE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | | |
| 1,3,5-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | ND@1.0 | J | NA | | | |
| 1,3-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | J | ND@1.0 | | | |
| 1,3-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | ND@1.0 | | NA | | | |
| 1,4-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | | |
| 2,2-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | ND@1.0 | | NA | | | |
| 2-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | ND@1.0 | J | NA | | | |
| 4-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | ND@1.0 | J | NA | | | |
| ACETONE | ug/l | ND@10.0 | | ND@10 | | ND@10 | | ND@10 | | NA | | ND@10.0 | | | |
| BENZENE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | | |
| BROMOBENZENE | ug/l | ND@1.0 | | NA | | NA | | NA | | ND@1.0 | | ND@1.0 | | | |
| BROMOCHLOROMETHANE | ug/l | NA | | NA | | NA | | NA | | ND@1.0 | | NA | | | |
| BROMODICHLOROMETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | | |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@1.0 | | ND@2 | | ND@2 | | ND@2 | | ND@1.0 | | ND@1.0 | | | |
| BROMOMETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | J | ND@1.0 | | | |
| CARBON DISULFIDE | ug/l | NA | | ND@1 | | ND@1 | | ND@1 | | NA | | NA | | | |
| CARBON TETRACHLORIDE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | | |
| CHLOROBENZENE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | | |
| CHLORODIBROMOMETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | | |
| CHLOROETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | J | ND@1.0 | | | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@1.0 | | 0.3 | J | 0.3 | J | 0.3 | J | ND@1.0 | | ND@1.0 | | | |
| CHLOROMETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | J | ND@1.0 | | | |
| CIS-1,2-DICHLOROETHENE | ug/l | 43.5 | | 25 | | 31 | | 43 | | 41 | | 46 | | | |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | ND@2 | | ND@2 | | ND@2 | | ND@1.0 | J | ND@1.0 | | | |
| DIBROMOMETHANE | ug/l | ND@1.0 | | NA | | NA | | NA | | ND@1.0 | | ND@1.0 | | | |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | J | ND@1.0 | | | |
| ETHYLBENZENE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | | |
| HEXACHLOROBUTADIENE | ug/l | NA | | NA | | NA | | NA | | ND@1.0 | J | NA | | | |
| ISOPROPANOL | ug/l | NA | | ND@10 | | ND@10 | | ND@10 | | NA | | NA | | | |
| ISOPROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | ND@1.0 | J | NA | | | |
| ISOPROPYLTOLUENE | ug/l | NA | | NA | | NA | | NA | | ND@1.0 | J | NA | | | |
| M,P-XYLENE | ug/l | ND@2.0 | | ND@2 | | ND@2 | | ND@2 | | ND@1.0 | J | ND@2.0 | | | |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | NA | | ND@1 | | ND@1 | | ND@1 | | NA | | NA | | | |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | NA | | ND@2 | | ND@2 | | ND@2 | | NA | | NA | | | |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | NA | | ND@1.0 | | | |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | | |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | NA | | ND@1 | | ND@1 | | ND@1 | | NA | | NA | | | |
| NAPHTHALENE | ug/l | NA | | NA | | NA | | NA | | ND@1.0 | | NA | | | |
| N-BUTYL ACETATE | ug/l | NA | | ND@2 | | ND@2 | | ND@2 | | NA | | NA | | | |
| N-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | ND@1.0 | | NA | | | |
| N-PROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | ND@1.0 | J | NA | | | |
| O-XYLENE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | J | ND@1.0 | | | |
| SEC-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | ND@1.0 | J | NA | | | |
| STYRENE | ug/l | NA | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | J | NA | | | |
| TERT-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | ND@1.0 | J | NA | | | |
| TETRACHLOROETHENE | ug/l | 13 | | 12 | | 13 | | 13 | | 8 | | 10.9 | J | | |
| TETRAHYDROFURAN | ug/l | ND@10.0 | | ND@10 | | ND@10 | | ND@10 | | NA | | ND@10.0 | | | |
| TOLUENE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | J | ND@1.0 | | | |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | 0.2 | J | 0.88 | J | ND@1.0 | | | |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | ND@2 | | ND@2 | | ND@2 | | ND@1.0 | J | ND@1.0 | | | |
| TRICHLOROETHENE | ug/l | 110 | | 110 | | 120 | | 130 | | 110 | | 103 | | | |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | J | ND@1.0 | | | |
| VINYL ACETATE | ug/l | NA | | ND@2 | | ND@2 | | ND@2 | | NA | | NA | | | |
| VINYL CHLORIDE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | J | ND@1.0 | | | |

**Endicott, New York**
**Groundwater Analytical Chemistry Data**
January 1, 2005 - December 31, 2005

| **Sample Location** | | EN-497 | | EN-497 | | EN-497 | | EN-497 | | EN-497 | | EN-498 | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Sample Description** | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | REPLICATE | | GROUNDWATER | | GROUNDWATER | |
| **Sample Date** | | 09/01/2005 | | 09/15/2005 | | 09/29/2005 | | 09/29/2005 | | 11/09/2005 | | 08/25/2005 | |
| **Laboratory Sample I.D.** | | 0509854 | | 0510422 | | 0510866 | | 252618-02 | | 0512748 | | 0509422 | |
| **Sample Comment Codes** | | | | | | | | | | | | | |
| **Parameter** | **Units** | | | | | | | | | | | | |
| **Volatile Organics** | | | | | | | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| 1,1,1-TRICHLOROETHANE | ug/l | 9 | | 11 | | 10 | | 14 | | 12.7 | J | 24 | |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | 1 | | 1 | | 2 | | 2.6 | | 0.78 | J | 4 | |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| 1,1-DICHLOROETHANE | ug/l | 3 | | 4 | | 4 | | 4.5 | | 6.7 | J | 7 | |
| 1,1-DICHLOROETHENE | ug/l | 1 | | 1 | | 1 | | 1.7 | J | 1.53 | J | 3 | |
| 1,1-DICHLOROPROPENE | ug/l | NA | | NA | | NA | | ND@1.0 | | NA | | NA | |
| 1,2,3-TRICHLOROBENZENE | ug/l | NA | | NA | | NA | | ND@1.0 | | ND@1.0 | | NA | |
| 1,2,3-TRICHLOROPROPANE | ug/l | NA | | NA | | NA | | ND@1.0 | | ND@1.0 | | NA | |
| 1,2,4-TRICHLOROBENZENE | ug/l | NA | | NA | | NA | | ND@1.0 | | ND@1.0 | | NA | |
| 1,2,4-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | ND@1.0 | | NA | | NA | |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | NA | | NA | | NA | | ND@1.0 | | NA | | NA | |
| 1,2-DIBROMOETHANE | ug/l | NA | | NA | | NA | | ND@1.0 | | NA | | NA | |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1 | | 0.3 | J | 0.5 | J | ND@1.0 | | ND@1.0 | J | 0.3 | J |
| 1,2-DICHLOROBENZENE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| 1,2-DICHLOROETHANE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| 1,2-DICHLOROPROPANE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| 1,3,5-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | ND@1.0 | | NA | | NA | |
| 1,3-DICHLOROBENZENE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| 1,3-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | ND@1.0 | | NA | | NA | |
| 1,4-DICHLOROBENZENE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| 2,2-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | ND@1.0 | | NA | | NA | |
| 2-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | ND@1.0 | | NA | | NA | |
| 4-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | ND@1.0 | | NA | | NA | |
| ACETONE | ug/l | ND@10 | | ND@10 | | ND@10 | | NA | | ND@10.0 | | ND@10 | |
| BENZENE | ug/l | ND@1 | J | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| BROMOBENZENE | ug/l | NA | | NA | | NA | | ND@1.0 | | ND@1.0 | | NA | |
| BROMOCHLOROMETHANE | ug/l | NA | | NA | | NA | | ND@1.0 | | NA | | NA | |
| BROMODICHLOROMETHANE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@2 | | ND@2 | | ND@2 | | ND@1.0 | | ND@1.0 | | ND@2 | |
| BROMOMETHANE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| CARBON DISULFIDE | ug/l | ND@1 | | ND@1 | | ND@1 | | NA | | NA | | ND@1 | |
| CARBON TETRACHLORIDE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| CHLOROBENZENE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| CHLORODIBROMOMETHANE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| CHLOROETHANE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | 0.8 | J | 0.4 | J | 0.3 | J | ND@1.0 | | ND@1.0 | | 0.3 | J |
| CHLOROMETHANE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| CIS-1,2-DICHLOROETHENE | ug/l | 20 | | 30 | | 25 | | 26 | | 43.2 | J | 40 | |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@2 | | ND@2 | | ND@2 | | ND@1.0 | | ND@1.0 | | ND@2 | |
| DIBROMOMETHANE | ug/l | NA | | NA | | NA | | ND@1.0 | | ND@1.0 | | NA | |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| ETHYLBENZENE | ug/l | ND@1 | J | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| HEXACHLOROBUTADIENE | ug/l | NA | | NA | | NA | | ND@1.0 | | NA | | NA | |
| ISOPROPANOL | ug/l | ND@10 | | ND@10 | | ND@10 | | NA | | NA | | ND@10 | |
| ISOPROPYLBENZENE | ug/l | NA | | NA | | NA | | ND@1.0 | | NA | | NA | |
| ISOPROPYLTOLUENE | ug/l | NA | | NA | | NA | | ND@1.0 | | NA | | NA | |
| M,P-XYLENE | ug/l | ND@2 | J | ND@2 | | ND@2 | | ND@1.0 | | ND@2.0 | | ND@2 | |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | ND@1 | | ND@1 | | ND@1 | | NA | | NA | | ND@1 | |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | ND@2 | | ND@2 | | ND@2 | | NA | | NA | | ND@2 | |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | ND@1 | | ND@1 | | ND@1 | | NA | | ND@1.0 | | ND@1 | |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | ND@1 | | ND@1 | | ND@1 | | NA | | NA | | ND@1 | |
| NAPHTHALENE | ug/l | NA | | NA | | NA | | ND@1.0 | | NA | | NA | |
| N-BUTYL ACETATE | ug/l | ND@2 | | ND@2 | | ND@2 | | NA | | NA | | ND@2 | |
| N-BUTYLBENZENE | ug/l | NA | | NA | | NA | | ND@1.0 | | NA | | NA | |
| N-PROPYLBENZENE | ug/l | NA | | NA | | NA | | ND@1.0 | | NA | | NA | |
| O-XYLENE | ug/l | ND@1 | J | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| SEC-BUTYLBENZENE | ug/l | NA | | NA | | NA | | ND@1.0 | | NA | | NA | |
| STYRENE | ug/l | ND@1 | J | ND@1 | | ND@1 | | ND@1.0 | | NA | | ND@1 | |
| TERT-BUTYLBENZENE | ug/l | NA | | NA | | NA | | ND@1.0 | | NA | | NA | |
| TETRACHLOROETHENE | ug/l | 7 | | 7 | | 7 | | 9.3 | | 7.1 | J | 7 | |
| TETRAHYDROFURAN | ug/l | ND@10 | | ND@10 | | ND@10 | | NA | | ND@10.0 | | ND@10 | |
| TOLUENE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@1 | | ND@1 | | 0.2 | J | ND@1.0 | | ND@1.0 | | ND@1 | |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@2 | | ND@2 | | ND@2 | | ND@1.0 | | ND@1.0 | | ND@2 | |
| TRICHLOROETHENE | ug/l | 110 | | 110 | | 99 | | 90 | | 88.7 | | 250 | |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| VINYL ACETATE | ug/l | ND@2 | | ND@2 | | ND@2 | | NA | | NA | | ND@2 | |
| VINYL CHLORIDE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | |

**Endicott, New York**
**Groundwater Analytical Chemistry Data**
January 1, 2005 - December 31, 2005

| **Sample Location** | | EN-498 | | EN-498 | | EN-498 | | EN-498 | | EN-499A | | EN-499A | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Sample Description** | | GROUNDWATER | | GROUNDWATER | | REPLICATE | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | |
| **Sample Date** | | 09/08/2005 | | 09/22/2005 | | 09/22/2005 | | 11/09/2005 | | 09/01/2005 | | 09/15/2005 | |
| **Laboratory Sample I.D.** | | 0510014 | | 0510622 | | 252452-06 | | 0512747 | | 0509852 | | 0510417 | |
| **Sample Comment Codes** | | | | | | | | | | | | | |
| **Parameter** | **Units** | | | | | | | | | | | | |
| **Volatile Organics** | | | | | | | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@5 | | ND@2 | |
| 1,1,1-TRICHLOROETHANE | ug/l | 30 | | 32 | | 32 | | 25.8 | J | 1 | J | 1 | J |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@5 | | ND@2 | |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | 5 | | 5 | | NA | | 3.76 | J | ND@5 | | ND@2 | |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@5 | | ND@2 | |
| 1,1-DICHLOROETHANE | ug/l | 11 | | 12 | | 12 | | 7.4 | J | ND@5 | | ND@2 | |
| 1,1-DICHLOROETHENE | ug/l | 4 | | 5 | | 4.8 | J | 3.23 | J | ND@5 | | ND@2 | |
| 1,1-DICHLOROPROPENE | ug/l | NA | | NA | | ND@1.0 | | NA | | NA | | NA | |
| 1,2,3-TRICHLOROBENZENE | ug/l | NA | | NA | | ND@1.0 | | ND@1.0 | | NA | | NA | |
| 1,2,3-TRICHLOROPROPANE | ug/l | NA | | NA | | ND@1.0 | J | ND@1.0 | | NA | | NA | |
| 1,2,4-TRICHLOROBENZENE | ug/l | NA | | NA | | ND@1.0 | J | ND@1.0 | | NA | | NA | |
| 1,2,4-TRIMETHYLBENZENE | ug/l | NA | | NA | | ND@1.0 | J | NA | | NA | | NA | |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | NA | | NA | | ND@1.0 | R | NA | | NA | | NA | |
| 1,2-DIBROMOETHANE | ug/l | NA | | NA | | ND@1.0 | | NA | | NA | | NA | |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | 0.4 | J | 0.5 | J | NA | | ND@1.0 | J | ND@5 | | ND@2 | |
| 1,2-DICHLOROBENZENE | ug/l | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@5 | | ND@2 | |
| 1,2-DICHLOROETHANE | ug/l | 0.3 | J | 0.4 | J | ND@1.0 | | ND@1.0 | | ND@5 | | ND@2 | |
| 1,2-DICHLOROPROPANE | ug/l | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@5 | | ND@2 | |
| 1,3,5-TRIMETHYLBENZENE | ug/l | NA | | NA | | ND@1.0 | J | NA | | NA | | NA | |
| 1,3-DICHLOROBENZENE | ug/l | ND@1 | | ND@1 | | ND@1.0 | J | ND@1.0 | | ND@5 | | ND@2 | |
| 1,3-DICHLOROPROPANE | ug/l | NA | | NA | | ND@1.0 | | NA | | NA | | NA | |
| 1,4-DICHLOROBENZENE | ug/l | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@5 | | ND@2 | |
| 2,2-DICHLOROPROPANE | ug/l | NA | | NA | | ND@1.0 | | NA | | NA | | NA | |
| 2-CHLOROTOLUENE | ug/l | NA | | NA | | ND@1.0 | J | NA | | NA | | NA | |
| 4-CHLOROTOLUENE | ug/l | NA | | NA | | ND@1.0 | J | NA | | NA | | NA | |
| ACETONE | ug/l | ND@10 | | ND@10 | | NA | | ND@10.0 | | ND@50 | | ND@20 | |
| BENZENE | ug/l | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@5 | J | ND@2 | |
| BROMOBENZENE | ug/l | NA | | NA | | ND@1.0 | | ND@1.0 | | NA | | NA | |
| BROMOCHLOROMETHANE | ug/l | NA | | NA | | ND@1.0 | | NA | | NA | | NA | |
| BROMODICHLOROMETHANE | ug/l | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@5 | | ND@2 | |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@2 | | ND@2 | | ND@1.0 | | ND@1.0 | | ND@10 | | ND@4 | |
| BROMOMETHANE | ug/l | ND@1 | | ND@1 | | ND@1.0 | J | ND@1.0 | | ND@5 | | ND@2 | |
| CARBON DISULFIDE | ug/l | ND@1 | | ND@1 | | NA | | NA | | ND@5 | | ND@2 | |
| CARBON TETRACHLORIDE | ug/l | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@5 | | ND@2 | |
| CHLOROBENZENE | ug/l | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@5 | | ND@2 | |
| CHLORODIBROMOMETHANE | ug/l | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@5 | | ND@2 | |
| CHLOROETHANE | ug/l | ND@1 | | ND@1 | | ND@1.0 | J | ND@1.0 | | ND@5 | | ND@2 | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | 0.4 | J | 0.4 | J | ND@1.0 | | 0.41 | J | ND@5 | | ND@2 | |
| CHLOROMETHANE | ug/l | ND@1 | | ND@1 | | ND@1.0 | J | ND@1.0 | | ND@5 | | ND@2 | |
| CIS-1,2-DICHLOROETHENE | ug/l | 45 | | 65 | | 76 | | 49.2 | | 3 | J | 3 | |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@2 | | ND@2 | | ND@1.0 | J | ND@1.0 | | ND@10 | | ND@4 | |
| DIBROMOMETHANE | ug/l | NA | | NA | | ND@1.0 | | ND@1.0 | | NA | | NA | |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@1 | | ND@1 | | ND@1.0 | J | ND@1.0 | | ND@5 | | ND@2 | |
| ETHYLBENZENE | ug/l | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@5 | J | ND@2 | |
| HEXACHLOROBUTADIENE | ug/l | NA | | NA | | ND@1.0 | J | NA | | NA | | NA | |
| ISOPROPANOL | ug/l | ND@10 | | ND@10 | | NA | | NA | | ND@50 | | ND@20 | |
| ISOPROPYLBENZENE | ug/l | NA | | NA | | ND@1.0 | J | NA | | NA | | NA | |
| ISOPROPYLTOLUENE | ug/l | NA | | NA | | ND@1.0 | J | NA | | NA | | NA | |
| M,P-XYLENE | ug/l | ND@2 | | ND@2 | | ND@1.0 | J | ND@2.0 | | ND@10 | J | ND@4 | |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | ND@1 | | ND@1 | | NA | | NA | | ND@5 | | ND@2 | |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | ND@2 | | ND@2 | | NA | | NA | | ND@10 | | ND@4 | |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | ND@1 | | ND@1 | | NA | | ND@1.0 | | ND@5 | | 2 | |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@5 | | ND@2 | |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | ND@1 | | ND@1 | | NA | | NA | | ND@5 | | ND@2 | |
| NAPHTHALENE | ug/l | NA | | NA | | ND@1.0 | | NA | | NA | | NA | |
| N-BUTYL ACETATE | ug/l | ND@2 | | ND@2 | | NA | | NA | | ND@10 | | ND@4 | |
| N-BUTYLBENZENE | ug/l | NA | | NA | | ND@1.0 | | NA | | NA | | NA | |
| N-PROPYLBENZENE | ug/l | NA | | NA | | ND@1.0 | J | NA | | NA | | NA | |
| O-XYLENE | ug/l | ND@1 | | ND@1 | | ND@1.0 | J | ND@1.0 | | ND@5 | J | ND@2 | |
| SEC-BUTYLBENZENE | ug/l | NA | | NA | | ND@1.0 | J | NA | | NA | | NA | |
| STYRENE | ug/l | ND@1 | | ND@1 | | ND@1.0 | J | NA | | ND@5 | J | ND@2 | |
| TERT-BUTYLBENZENE | ug/l | NA | | NA | | ND@1.0 | J | NA | | NA | | NA | |
| TETRACHLOROETHENE | ug/l | 8 | | 7 | | 4.4 | | 5.3 | J | ND@5 | | ND@2 | |
| TETRAHYDROFURAN | ug/l | ND@10 | | ND@10 | | NA | | ND@10.0 | | ND@50 | | ND@20 | |
| TOLUENE | ug/l | ND@1 | | ND@1 | | ND@1.0 | J | ND@1.0 | | ND@5 | J | ND@2 | |
| TRANS-1,2-DICHLOROETHENE | ug/l | 0.2 | J | 0.3 | J | 1.6 | | ND@1.0 | | ND@5 | | ND@2 | |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@2 | | ND@2 | | ND@1.0 | J | ND@1.0 | | ND@10 | | ND@4 | |
| TRICHLOROETHENE | ug/l | 280 | | 290 | | 170 | | 232 | | 61 | | 50 | |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@1 | | ND@1 | | ND@1.0 | J | ND@1.0 | | ND@5 | | ND@2 | |
| VINYL ACETATE | ug/l | ND@2 | | ND@2 | | NA | | NA | | ND@10 | | ND@4 | |
| VINYL CHLORIDE | ug/l | ND@1 | | ND@1 | | ND@1.0 | J | ND@1.0 | | ND@5 | | ND@2 | |

**Endicott, New York**
**Groundwater Analytical Chemistry Data**
January 1, 2005 - December 31, 2005

| | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Sample Location** | | EN-499A | | EN-499A | | EN-499A | | EN-499A | | EN-499B | | EN-499B | |
| **Sample Description** | | GROUNDWATER | | REPLICATE | | GROUNDWATER | | REPLICATE | | GROUNDWATER | | GROUNDWATER | |
| **Sample Date** | | 09/29/2005 | | 09/29/2005 | | 11/22/2005 | | 11/22/2005 | | 09/01/2005 | | 09/15/2005 | |
| **Laboratory Sample I.D.** | | 0510867 | | 252618-03 | | 0513139 | | 253720-02 | | 0509853 | | 0510418 | |
| **Sample Comment Codes** | | | | | | | | | | | | | |
| **Parameter** | **Units** | | | | | | | | | | | | |
| **Volatile Organics** | | | | | | | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@2 | | ND@1.0 | | ND@2.0 | | ND@1.0 | | ND@1 | | ND@1 | |
| 1,1,1-TRICHLOROETHANE | ug/l | 0.8 | J | 1.1 | | ND@2.0 | | ND@1.0 | | 2 | | 2 | |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@2 | | ND@1.0 | | ND@2.0 | | ND@1.0 | | ND@1 | | ND@1 | |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@2 | | ND@1.0 | | ND@2.0 | | ND@1.0 | | ND@1 | | ND@1 | |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@2 | | ND@1.0 | | ND@2.0 | | ND@1.0 | | ND@1 | | ND@1 | |
| 1,1-DICHLOROETHANE | ug/l | ND@2 | | ND@1.0 | | ND@2.0 | | ND@1.0 | | ND@1 | | ND@1 | |
| 1,1-DICHLOROETHENE | ug/l | ND@2 | | ND@1.0 | J | ND@2.0 | | ND@1.0 | | 0.3 | J | ND@1 | |
| 1,1-DICHLOROPROPENE | ug/l | NA | | ND@1.0 | | NA | | ND@1.0 | | NA | | NA | |
| 1,2,3-TRICHLOROBENZENE | ug/l | NA | | ND@1.0 | | ND@2.0 | | ND@1.0 | | NA | | NA | |
| 1,2,3-TRICHLOROPROPANE | ug/l | NA | | ND@1.0 | | ND@2.0 | | ND@1.0 | | NA | | NA | |
| 1,2,4-TRICHLOROBENZENE | ug/l | NA | | ND@1.0 | | ND@2.0 | | ND@1.0 | | NA | | NA | |
| 1,2,4-TRIMETHYLBENZENE | ug/l | NA | | ND@1.0 | | NA | | ND@1.0 | | NA | | NA | |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | NA | | ND@1.0 | | NA | | ND@1.0 | | NA | | NA | |
| 1,2-DIBROMOETHANE | ug/l | NA | | ND@1.0 | | NA | | ND@1.0 | | NA | | NA | |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@2 | | ND@1.0 | | ND@2.0 | | ND@1.0 | | ND@1 | | ND@1 | |
| 1,2-DICHLOROBENZENE | ug/l | ND@2 | | ND@1.0 | | ND@2.0 | | ND@1.0 | | ND@1 | | ND@1 | |
| 1,2-DICHLOROETHANE | ug/l | ND@2 | | ND@1.0 | | ND@2.0 | | ND@1.0 | | ND@1 | | ND@1 | |
| 1,2-DICHLOROPROPANE | ug/l | ND@2 | | ND@1.0 | | ND@2.0 | | ND@1.0 | | ND@1 | | ND@1 | |
| 1,3,5-TRIMETHYLBENZENE | ug/l | NA | | ND@1.0 | | NA | | ND@1.0 | | NA | | NA | |
| 1,3-DICHLOROBENZENE | ug/l | ND@2 | | ND@1.0 | | ND@2.0 | | ND@1.0 | | ND@1 | | ND@1 | |
| 1,3-DICHLOROPROPANE | ug/l | NA | | ND@1.0 | | NA | | ND@1.0 | | NA | | NA | |
| 1,4-DICHLOROBENZENE | ug/l | ND@2 | | ND@1.0 | | ND@2.0 | | ND@1.0 | | ND@1 | | ND@1 | |
| 2,2-DICHLOROPROPANE | ug/l | NA | | ND@1.0 | | NA | | ND@1.0 | | NA | | NA | |
| 2-CHLOROTOLUENE | ug/l | NA | | ND@1.0 | | NA | | ND@1.0 | | NA | | NA | |
| 4-CHLOROTOLUENE | ug/l | NA | | ND@1.0 | | NA | | ND@1.0 | | NA | | NA | |
| ACETONE | ug/l | ND@20 | | NA | | 107 | | NA | | ND@10 | | ND@10 | |
| BENZENE | ug/l | ND@2 | | ND@1.0 | | ND@2.0 | | ND@1.0 | | ND@1 | | ND@1 | |
| BROMOBENZENE | ug/l | NA | | ND@1.0 | | ND@2.0 | | ND@1.0 | | NA | | NA | |
| BROMOCHLOROMETHANE | ug/l | NA | | ND@1.0 | | NA | | ND@1.0 | | NA | | NA | |
| BROMODICHLOROMETHANE | ug/l | ND@2 | | ND@1.0 | | ND@2.0 | | ND@1.0 | | ND@1 | | ND@1 | |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@4 | | ND@1.0 | | ND@2.0 | | ND@1.0 | | ND@2 | | ND@2 | |
| BROMOMETHANE | ug/l | ND@2 | | ND@1.0 | | ND@2.0 | | ND@1.0 | | ND@1 | | ND@1 | |
| CARBON DISULFIDE | ug/l | ND@2 | | NA | | NA | | NA | | ND@1 | | ND@1 | |
| CARBON TETRACHLORIDE | ug/l | ND@2 | | ND@1.0 | | ND@2.0 | | ND@1.0 | | ND@1 | | ND@1 | |
| CHLOROBENZENE | ug/l | ND@2 | | ND@1.0 | | ND@2.0 | | ND@1.0 | | ND@1 | | ND@1 | |
| CHLORODIBROMOMETHANE | ug/l | ND@2 | | ND@1.0 | | ND@2.0 | | ND@1.0 | | ND@1 | | ND@1 | |
| CHLOROETHANE | ug/l | ND@2 | | ND@1.0 | | ND@2.0 | | ND@1.0 | | ND@1 | | ND@1 | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@2 | | ND@1.0 | | ND@2.0 | | ND@1.0 | | ND@1 | | ND@1 | |
| CHLOROMETHANE | ug/l | ND@2 | | ND@1.0 | | ND@2.0 | | ND@1.0 | | ND@1 | | ND@1 | |
| CIS-1,2-DICHLOROETHENE | ug/l | 2 | J | 2 | | ND@2.0 | | 0.83 | J | 2 | | 1 | |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@4 | | ND@1.0 | | ND@2.0 | | ND@1.0 | | ND@2 | | ND@2 | |
| DIBROMOMETHANE | ug/l | NA | | ND@1.0 | | ND@2.0 | | ND@1.0 | | NA | | NA | |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@2 | | ND@1.0 | | ND@2.0 | | ND@1.0 | | ND@1 | | ND@1 | |
| ETHYLBENZENE | ug/l | ND@2 | | ND@1.0 | | ND@2.0 | | ND@1.0 | | ND@1 | | ND@1 | |
| HEXACHLOROBUTADIENE | ug/l | NA | | ND@1.0 | | NA | | ND@1.0 | | NA | | NA | |
| ISOPROPANOL | ug/l | ND@20 | J | NA | | NA | | NA | | ND@10 | | ND@10 | |
| ISOPROPYLBENZENE | ug/l | NA | | ND@1.0 | | NA | | ND@1.0 | | NA | | NA | |
| ISOPROPYLTOLUENE | ug/l | NA | | ND@1.0 | | NA | | ND@1.0 | | NA | | NA | |
| M,P-XYLENE | ug/l | ND@4 | | ND@1.0 | | ND@4.0 | | ND@1.0 | | ND@2 | | ND@2 | |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | ND@2 | | NA | | NA | | NA | | ND@1 | | ND@1 | |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | ND@4 | | NA | | NA | | NA | | ND@2 | | ND@2 | |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | 2 | J | NA | | ND@2.0 | | NA | | ND@1 | | ND@1 | |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@2 | | ND@1.0 | | ND@2.0 | | ND@1.0 | | ND@1 | | ND@1 | |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | ND@2 | | NA | | NA | | NA | | ND@1 | | ND@1 | |
| NAPHTHALENE | ug/l | NA | | ND@1.0 | | NA | | ND@1.0 | | NA | | NA | |
| N-BUTYL ACETATE | ug/l | ND@4 | | NA | | NA | | NA | | ND@2 | | ND@2 | |
| N-BUTYLBENZENE | ug/l | NA | | ND@1.0 | | NA | | ND@1.0 | | NA | | NA | |
| N-PROPYLBENZENE | ug/l | NA | | ND@1.0 | | NA | | ND@1.0 | | NA | | NA | |
| O-XYLENE | ug/l | ND@2 | | ND@1.0 | | ND@2.0 | | ND@1.0 | | ND@1 | | ND@1 | |
| SEC-BUTYLBENZENE | ug/l | NA | | ND@1.0 | | NA | | ND@1.0 | | NA | | NA | |
| STYRENE | ug/l | ND@2 | | ND@1.0 | | NA | | ND@1.0 | | ND@1 | | ND@1 | |
| TERT-BUTYLBENZENE | ug/l | NA | | ND@1.0 | | NA | | ND@1.0 | | NA | | NA | |
| TETRACHLOROETHENE | ug/l | ND@2 | | ND@1.0 | | ND@2.0 | | ND@1.0 | | ND@1 | | ND@1 | |
| TETRAHYDROFURAN | ug/l | ND@20 | | NA | | ND@20.0 | | NA | | ND@10 | | ND@10 | |
| TOLUENE | ug/l | ND@2 | | ND@1.0 | | ND@2.0 | | ND@1.0 | | ND@1 | | ND@1 | |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@2 | | ND@1.0 | | ND@2.0 | | ND@1.0 | | ND@1 | | ND@1 | |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@4 | | ND@1.0 | | ND@2.0 | | ND@1.0 | | ND@2 | | ND@2 | |
| TRICHLOROETHENE | ug/l | 47 | | 56 | J | 18.1 | | 19 | | 94 | | 70 | |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@2 | | ND@1.0 | | ND@2.0 | | ND@1.0 | | ND@1 | | ND@1 | |
| VINYL ACETATE | ug/l | ND@4 | | NA | | NA | | NA | | ND@2 | | ND@2 | |
| VINYL CHLORIDE | ug/l | ND@2 | | ND@1.0 | | ND@2.0 | | ND@1.0 | | ND@1 | | ND@1 | |

**Endicott, New York**
**Groundwater Analytical Chemistry Data**
January 1, 2005 - December 31, 2005

| **Sample Location** | | EN-499B | | EN-499B | | EN-499B | | EN-500A | | EN-500A | | EN-500A | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Sample Description** | | GROUNDWATER | | REPLICATE | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | |
| **Sample Date** | | 09/29/2005 | | 09/29/2005 | | 11/22/2005 | | 09/01/2005 | | 09/15/2005 | | 09/29/2005 | |
| **Laboratory Sample I.D.** | | 0510868 | | 252618-04 | | 0513140 | | 0509850 | | 0510420 | | 0510869 | |
| **Sample Comment Codes** | | | | | | | | | | | | | |
| **Parameter** | **Units** | | | | | | | | | | | | |
| **Volatile Organics** | | | | | | | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | J | ND@5 | | ND@2 | | ND@2 | |
| 1,1,1-TRICHLOROETHANE | ug/l | 1 | | 2.1 | | 1.22 | | ND@5 | | 2 | J | 1 | J |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@5 | | ND@2 | | ND@2 | |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@5 | | ND@2 | | ND@2 | |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@5 | | ND@2 | | ND@2 | |
| 1,1-DICHLOROETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@5 | | ND@2 | | ND@2 | |
| 1,1-DICHLOROETHENE | ug/l | ND@1 | | ND@1.0 | J | ND@1.0 | | ND@5 | | 0.6 | J | ND@2 | |
| 1,1-DICHLOROPROPENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | |
| 1,2,3-TRICHLOROBENZENE | ug/l | NA | | ND@1.0 | | ND@1.0 | | NA | | NA | | NA | |
| 1,2,3-TRICHLOROPROPANE | ug/l | NA | | ND@1.0 | | ND@1.0 | J | NA | | NA | | NA | |
| 1,2,4-TRICHLOROBENZENE | ug/l | NA | | ND@1.0 | | ND@1.0 | | NA | | NA | | NA | |
| 1,2,4-TRIMETHYLBENZENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | |
| 1,2-DIBROMOETHANE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@5 | | ND@2 | | ND@2 | |
| 1,2-DICHLOROBENZENE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | J | ND@5 | | ND@2 | | ND@2 | |
| 1,2-DICHLOROETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@5 | | ND@2 | | ND@2 | |
| 1,2-DICHLOROPROPANE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@5 | | ND@2 | | ND@2 | |
| 1,3,5-TRIMETHYLBENZENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | |
| 1,3-DICHLOROBENZENE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@5 | | ND@2 | | ND@2 | |
| 1,3-DICHLOROPROPANE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | |
| 1,4-DICHLOROBENZENE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | J | ND@5 | | ND@2 | | ND@2 | |
| 2,2-DICHLOROPROPANE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | |
| 2-CHLOROTOLUENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | |
| 4-CHLOROTOLUENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | |
| ACETONE | ug/l | ND@10 | | NA | | ND@10.0 | J | ND@50 | | ND@20 | | ND@20 | |
| BENZENE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | J | ND@5 | J | ND@2 | | ND@2 | |
| BROMOBENZENE | ug/l | NA | | ND@1.0 | | ND@1.0 | | NA | | NA | | NA | |
| BROMOCHLOROMETHANE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | |
| BROMODICHLOROMETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@5 | | ND@2 | | ND@2 | |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@2 | | ND@1.0 | | ND@1.0 | | ND@10 | | ND@4 | | ND@4 | |
| BROMOMETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@5 | | ND@2 | | ND@2 | |
| CARBON DISULFIDE | ug/l | ND@1 | | NA | | NA | | ND@5 | | ND@2 | | ND@2 | |
| CARBON TETRACHLORIDE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@5 | | ND@2 | | ND@2 | |
| CHLOROBENZENE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | J | ND@5 | | ND@2 | | ND@2 | |
| CHLORODIBROMOMETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@5 | | ND@2 | | ND@2 | |
| CHLOROETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@5 | | ND@2 | | ND@2 | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@5 | | ND@2 | | ND@2 | |
| CHLOROMETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@5 | | ND@2 | | ND@2 | |
| CIS-1,2-DICHLOROETHENE | ug/l | 1 | | 1.5 | | 1.46 | | 1 | J | 3 | | 2 | |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@2 | | ND@1.0 | | ND@1.0 | | ND@10 | | ND@4 | | ND@4 | |
| DIBROMOMETHANE | ug/l | NA | | ND@1.0 | | ND@1.0 | | NA | | NA | | NA | |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@5 | | ND@2 | | ND@2 | |
| ETHYLBENZENE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | J | ND@5 | J | ND@2 | | ND@2 | |
| HEXACHLOROBUTADIENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | |
| ISOPROPANOL | ug/l | ND@10 | | NA | | NA | | ND@50 | | ND@20 | | ND@20 | J |
| ISOPROPYLBENZENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | |
| ISOPROPYLTOLUENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | |
| M,P-XYLENE | ug/l | ND@2 | | ND@1.0 | | ND@2.0 | J | ND@10 | J | ND@4 | | ND@4 | |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | ND@1 | | NA | | NA | | ND@5 | | ND@2 | | ND@2 | |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | ND@2 | | NA | | NA | | ND@10 | | ND@4 | | ND@4 | |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | ND@1 | | NA | | ND@1.0 | J | 3 | J | 4 | | 2 | |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@5 | | ND@2 | | ND@2 | |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | ND@1 | | NA | | NA | | ND@5 | | ND@2 | | ND@2 | |
| NAPHTHALENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | |
| N-BUTYL ACETATE | ug/l | ND@2 | | NA | | NA | | ND@10 | | ND@4 | | ND@4 | |
| N-BUTYLBENZENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | |
| N-PROPYLBENZENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | |
| O-XYLENE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | J | ND@5 | J | ND@2 | | ND@2 | |
| SEC-BUTYLBENZENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | |
| STYRENE | ug/l | ND@1 | | ND@1.0 | | NA | | ND@5 | J | ND@2 | | ND@2 | |
| TERT-BUTYLBENZENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | |
| TETRACHLOROETHENE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@5 | | ND@2 | | ND@2 | |
| TETRAHYDROFURAN | ug/l | ND@10 | | NA | | ND@10.0 | J | ND@50 | | ND@20 | | ND@20 | |
| TOLUENE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | J | ND@5 | J | ND@2 | | ND@2 | |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@5 | | ND@2 | | ND@2 | |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@2 | | ND@1.0 | | ND@1.0 | | ND@10 | | ND@4 | | ND@4 | |
| TRICHLOROETHENE | ug/l | 77 | | 100 | | 84.9 | | 29 | | 52 | | 47 | |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@5 | | ND@2 | | ND@2 | |
| VINYL ACETATE | ug/l | ND@2 | | NA | | NA | | ND@10 | | ND@4 | | ND@4 | |
| VINYL CHLORIDE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@5 | | ND@2 | | ND@2 | |

| | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Sample Location** | | EN-500A | | EN-500A | | EN-500B | | EN-500B | | EN-500B | | EN-500B | | | |
| **Sample Description** | | REPLICATE | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | REPLICATE | | | |
| **Sample Date** | | 09/29/2005 | | 11/08/2005 | | 09/01/2005 | | 09/15/2005 | | 09/29/2005 | | 09/29/2005 | | | |
| **Laboratory Sample I.D.** | | 252618-05 | | 0512693 | | 0509851 | | 0510419 | | 0510870 | | 252618-06 | | | |
| **Sample Comment Codes** | | | | | | | | | | | | | | | |
| **Parameter** | **Units** | | | | | | | | | | | | | | |
| **Volatile Organics** | | | | | | | | | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@1.0 | | ND@2.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | | |
| 1,1,1-TRICHLOROETHANE | ug/l | 1.8 | | ND@2.0 | | 11 | | 13 | | 12 | | 17 | | | |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@1.0 | | ND@2.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | | |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1.0 | | ND@2.0 | | 0.4 | J | 0.3 | J | 0.5 | J | 0.54 | J | | |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@1.0 | | ND@2.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | | |
| 1,1-DICHLOROETHANE | ug/l | ND@1.0 | | ND@2.0 | | 0.8 | J | 1 | J | 1 | | 1.2 | | | |
| 1,1-DICHLOROETHENE | ug/l | ND@1.0 | J | ND@2.0 | | 2 | | 2 | | 2 | | 3 | J | | |
| 1,1-DICHLOROPROPENE | ug/l | ND@1.0 | | NA | | NA | | NA | | NA | | ND@1.0 | | | |
| 1,2,3-TRICHLOROBENZENE | ug/l | ND@1.0 | | ND@2.0 | | NA | | NA | | NA | | ND@1.0 | | | |
| 1,2,3-TRICHLOROPROPANE | ug/l | ND@1.0 | | ND@2.0 | | NA | | NA | | NA | | ND@1.0 | | | |
| 1,2,4-TRICHLOROBENZENE | ug/l | ND@1.0 | | ND@2.0 | | NA | | NA | | NA | | ND@1.0 | | | |
| 1,2,4-TRIMETHYLBENZENE | ug/l | ND@1.0 | | NA | | NA | | NA | | NA | | ND@1.0 | | | |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | ND@1.0 | | NA | | NA | | NA | | NA | | ND@1.0 | | | |
| 1,2-DIBROMOETHANE | ug/l | ND@1.0 | | NA | | NA | | NA | | NA | | ND@1.0 | | | |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1.0 | | ND@2.0 | | 0.4 | J | 0.5 | J | 0.8 | J | 0.7 | J | | |
| 1,2-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@2.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | | |
| 1,2-DICHLOROETHANE | ug/l | ND@1.0 | | ND@2.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | | |
| 1,2-DICHLOROPROPANE | ug/l | ND@1.0 | | ND@2.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | | |
| 1,3,5-TRIMETHYLBENZENE | ug/l | ND@1.0 | | NA | | NA | | NA | | NA | | ND@1.0 | | | |
| 1,3-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@2.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | | |
| 1,3-DICHLOROPROPANE | ug/l | ND@1.0 | | NA | | NA | | NA | | NA | | ND@1.0 | | | |
| 1,4-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@2.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | | |
| 2,2-DICHLOROPROPANE | ug/l | ND@1.0 | | NA | | NA | | NA | | NA | | ND@1.0 | | | |
| 2-CHLOROTOLUENE | ug/l | ND@1.0 | | NA | | NA | | NA | | NA | | ND@1.0 | | | |
| 4-CHLOROTOLUENE | ug/l | ND@1.0 | | NA | | NA | | NA | | NA | | ND@1.0 | | | |
| ACETONE | ug/l | NA | | ND@20.0 | | ND@10 | | ND@10 | | ND@10 | | NA | | | |
| BENZENE | ug/l | ND@1.0 | | ND@2.0 | | ND@1 | J | ND@1 | | ND@1 | | ND@1.0 | | | |
| BROMOBENZENE | ug/l | ND@1.0 | | ND@2.0 | | NA | | NA | | NA | | ND@1.0 | | | |
| BROMOCHLOROMETHANE | ug/l | ND@1.0 | | NA | | NA | | NA | | NA | | ND@1.0 | | | |
| BROMODICHLOROMETHANE | ug/l | ND@1.0 | | ND@2.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | | |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@1.0 | | ND@2.0 | | ND@2 | | ND@2 | | ND@2 | | ND@1.0 | | | |
| BROMOMETHANE | ug/l | ND@1.0 | | ND@2.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | | |
| CARBON DISULFIDE | ug/l | NA | | NA | | ND@1 | | ND@1 | | ND@1 | | NA | | | |
| CARBON TETRACHLORIDE | ug/l | ND@1.0 | | ND@2.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | | |
| CHLOROBENZENE | ug/l | ND@1.0 | | ND@2.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | | |
| CHLORODIBROMOMETHANE | ug/l | ND@1.0 | | ND@2.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | | |
| CHLOROETHANE | ug/l | ND@1.0 | | ND@2.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@1.0 | | ND@2.0 | | 0.3 | J | 0.3 | J | 0.3 | J | ND@1.0 | | | |
| CHLOROMETHANE | ug/l | ND@1.0 | | ND@2.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | | |
| CIS-1,2-DICHLOROETHENE | ug/l | 2.1 | | ND@2.0 | | 20 | | 25 | | 23 | | 24 | | | |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | ND@2.0 | | ND@2 | | ND@2 | | ND@2 | | ND@1.0 | | | |
| DIBROMOMETHANE | ug/l | ND@1.0 | | ND@2.0 | | NA | | NA | | NA | | ND@1.0 | | | |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@1.0 | | ND@2.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | | |
| ETHYLBENZENE | ug/l | ND@1.0 | | ND@2.0 | | ND@1 | J | ND@1 | | ND@1 | | ND@1.0 | | | |
| HEXACHLOROBUTADIENE | ug/l | ND@1.0 | | NA | | NA | | NA | | NA | | ND@1.0 | | | |
| ISOPROPANOL | ug/l | NA | | NA | | ND@10 | | ND@10 | | ND@10 | | NA | | | |
| ISOPROPYLBENZENE | ug/l | ND@1.0 | | NA | | NA | | NA | | NA | | ND@1.0 | | | |
| ISOPROPYLTOLUENE | ug/l | ND@1.0 | | NA | | NA | | NA | | NA | | ND@1.0 | | | |
| M,P-XYLENE | ug/l | ND@1.0 | | ND@4.0 | | ND@2 | J | ND@2 | | ND@2 | | ND@1.0 | | | |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | NA | | NA | | ND@1 | | ND@1 | | ND@1 | | NA | | | |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | NA | | NA | | ND@2 | | ND@2 | | ND@2 | | NA | | | |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | NA | | 2.39 | | ND@1 | | ND@1 | | ND@1 | | NA | | | |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@1.0 | | ND@2.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | | |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | NA | | NA | | ND@1 | | ND@1 | | ND@1 | | NA | | | |
| NAPHTHALENE | ug/l | ND@1.0 | | NA | | NA | | NA | | NA | | ND@1.0 | | | |
| N-BUTYL ACETATE | ug/l | NA | | NA | | ND@2 | | ND@2 | | ND@2 | | NA | | | |
| N-BUTYLBENZENE | ug/l | ND@1.0 | | NA | | NA | | NA | | NA | | ND@1.0 | | | |
| N-PROPYLBENZENE | ug/l | ND@1.0 | | NA | | NA | | NA | | NA | | ND@1.0 | | | |
| O-XYLENE | ug/l | ND@1.0 | | ND@2.0 | | ND@1 | J | ND@1 | | ND@1 | | ND@1.0 | | | |
| SEC-BUTYLBENZENE | ug/l | ND@1.0 | | NA | | NA | | NA | | NA | | ND@1.0 | | | |
| STYRENE | ug/l | ND@1.0 | | NA | | ND@1 | J | ND@1 | | ND@1 | | ND@1.0 | | | |
| TERT-BUTYLBENZENE | ug/l | ND@1.0 | | NA | | NA | | NA | | NA | | ND@1.0 | | | |
| TETRACHLOROETHENE | ug/l | ND@1.0 | | ND@2.0 | | 1 | | 2 | | 3 | | 2.9 | | | |
| TETRAHYDROFURAN | ug/l | NA | | ND@20.0 | | ND@10 | | ND@10 | | ND@10 | | NA | | | |
| TOLUENE | ug/l | ND@1.0 | | ND@2.0 | | ND@1 | J | ND@1 | | ND@1 | | ND@1.0 | | | |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@1.0 | | ND@2.0 | | ND@1 | | 0.2 | J | 0.4 | J | ND@1.0 | | | |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | ND@2.0 | | ND@2 | | ND@2 | | ND@2 | | ND@1.0 | | | |
| TRICHLOROETHENE | ug/l | 61 | | 28.3 | | 320 | | 310 | | 320 | | 200 | | | |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@1.0 | | ND@2.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | | |
| VINYL ACETATE | ug/l | NA | | NA | | ND@2 | | ND@2 | | ND@2 | | NA | | | |
| VINYL CHLORIDE | ug/l | ND@1.0 | | ND@2.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | | |

**Endicott, New York**
**Groundwater Analytical Chemistry Data**
January 1, 2005 - December 31, 2005

| **Sample Location** | | EN-500B | | EN-501 | | EN-501 | | EN-501 | | EN-501 | | EN-501 | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Sample Description** | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | REPLICATE | | GROUNDWATER | |
| **Sample Date** | | 11/08/2005 | | 09/01/2005 | | 09/15/2005 | | 09/29/2005 | | 09/29/2005 | | 11/07/2005 | |
| **Laboratory Sample I.D.** | | 0512694 | | 0509849 | | 0510421 | | 0510871 | | 252618-07 | | 0512608 | |
| **Sample Comment Codes** | | | | | | | | | | | | | |
| **Parameter** | **Units** | | | | | | | | | | | | |
| **Volatile Organics** | | | | | | | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| 1,1,1-TRICHLOROETHANE | ug/l | 11.9 | | 1 | | 0.7 | J | 0.9 | J | 1.1 | | ND@1.0 | |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| 1,1-DICHLOROETHANE | ug/l | 1.17 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| 1,1-DICHLOROETHENE | ug/l | 2.6 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | J | ND@1.0 | |
| 1,1-DICHLOROPROPENE | ug/l | NA | | NA | | NA | | NA | | ND@1.0 | | NA | |
| 1,2,3-TRICHLOROBENZENE | ug/l | ND@1.0 | | NA | | NA | | NA | | ND@1.0 | | ND@1.0 | |
| 1,2,3-TRICHLOROPROPANE | ug/l | ND@1.0 | | NA | | NA | | NA | | ND@1.0 | | ND@1.0 | |
| 1,2,4-TRICHLOROBENZENE | ug/l | ND@1.0 | | NA | | NA | | NA | | ND@1.0 | | ND@1.0 | |
| 1,2,4-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | ND@1.0 | | NA | |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | ND@1.0 | | NA | |
| 1,2-DIBROMOETHANE | ug/l | NA | | NA | | NA | | NA | | ND@1.0 | | NA | |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| 1,2-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| 1,2-DICHLOROETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| 1,2-DICHLOROPROPANE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| 1,3,5-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | ND@1.0 | | NA | |
| 1,3-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| 1,3-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | ND@1.0 | | NA | |
| 1,4-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| 2,2-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | ND@1.0 | | NA | |
| 2-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | ND@1.0 | | NA | |
| 4-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | ND@1.0 | | NA | |
| ACETONE | ug/l | ND@10.0 | | ND@10 | | ND@10 | | ND@10 | | NA | | ND@10.0 | |
| BENZENE | ug/l | ND@1.0 | | ND@1 | J | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| BROMOBENZENE | ug/l | ND@1.0 | | NA | | NA | | NA | | ND@1.0 | | ND@1.0 | |
| BROMOCHLOROMETHANE | ug/l | NA | | NA | | NA | | NA | | ND@1.0 | | NA | |
| BROMODICHLOROMETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@1.0 | | ND@2 | | ND@2 | | ND@2 | | ND@1.0 | | ND@1.0 | |
| BROMOMETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| CARBON DISULFIDE | ug/l | NA | | ND@1 | | ND@1 | | ND@1 | | NA | | NA | |
| CARBON TETRACHLORIDE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| CHLOROBENZENE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| CHLORODIBROMOMETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| CHLOROETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | 0.55 | J | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| CHLOROMETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| CIS-1,2-DICHLOROETHENE | ug/l | 28.1 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | ND@2 | | ND@2 | | ND@2 | | ND@1.0 | | ND@1.0 | |
| DIBROMOMETHANE | ug/l | ND@1.0 | | NA | | NA | | NA | | ND@1.0 | | ND@1.0 | |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| ETHYLBENZENE | ug/l | ND@1.0 | | ND@1 | J | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| HEXACHLOROBUTADIENE | ug/l | NA | | NA | | NA | | NA | | ND@1.0 | | NA | |
| ISOPROPANOL | ug/l | NA | | ND@10 | | ND@10 | | ND@10 | J | NA | | NA | |
| ISOPROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | ND@1.0 | | NA | |
| ISOPROPYLTOLUENE | ug/l | NA | | NA | | NA | | NA | | ND@1.0 | | NA | |
| M,P-XYLENE | ug/l | ND@2.0 | | ND@2 | J | ND@2 | | ND@2 | | ND@1.0 | | ND@2.0 | |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | NA | | ND@1 | | ND@1 | | ND@1 | | NA | | NA | |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | NA | | ND@2 | | ND@2 | | ND@2 | | NA | | NA | |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | NA | | ND@1.0 | |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | NA | | ND@1 | | ND@1 | | ND@1 | | NA | | NA | |
| NAPHTHALENE | ug/l | NA | | NA | | NA | | NA | | ND@1.0 | | NA | |
| N-BUTYL ACETATE | ug/l | NA | | ND@2 | | ND@2 | | ND@2 | | NA | | NA | |
| N-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | ND@1.0 | | NA | |
| N-PROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | ND@1.0 | | NA | |
| O-XYLENE | ug/l | ND@1.0 | | ND@1 | J | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| SEC-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | ND@1.0 | | NA | |
| STYRENE | ug/l | NA | | ND@1 | J | ND@1 | | ND@1 | | ND@1.0 | | NA | |
| TERT-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | ND@1.0 | | NA | |
| TETRACHLOROETHENE | ug/l | 2.82 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| TETRAHYDROFURAN | ug/l | ND@10.0 | | ND@10 | | ND@10 | | ND@10 | | NA | | ND@10.0 | |
| TOLUENE | ug/l | ND@1.0 | | ND@1 | J | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | ND@2 | | ND@2 | | ND@2 | | ND@1.0 | | ND@1.0 | |
| TRICHLOROETHENE | ug/l | 303 | | 29 | | 23 | | 23 | | 28 | | 22.1 | |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| VINYL ACETATE | ug/l | NA | | ND@2 | | ND@2 | | ND@2 | | NA | | NA | |
| VINYL CHLORIDE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | |

**Endicott, New York**
**Groundwater Analytical Chemistry Data**
January 1, 2005 - December 31, 2005

| **Sample Location** | | EN-CAF | | EN-CAF | | EN-CAF | | EN-CAF | | EN-CAF | | EN-CAF | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Sample Description** | | GW EXTR WELL | | GW EXTR WELL | | GW EXTR WELL | | GW EXTR WELL | | GW EXTR WELL | | GW EXTR WELL | |
| **Sample Date** | | 01/04/2005 | | 02/01/2005 | | 03/01/2005 | | 04/05/2005 | | 05/02/2005 | | 06/01/2005 | |
| **Laboratory Sample I.D.** | | 0500217 | | 0501124 | | 0502347 | | 0503547 | | 0504752 | | 0506068 | |
| **Sample Comment Codes** | | | | | | | | | | | | | |
| **Parameter** | **Units** | | | | | | | | | | | | |
| **Volatile Organics** | | | | | | | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,1,1-TRICHLOROETHANE | ug/l | 38 | | 37 | | 42 | | 38.3 | | 35.7 | | 25.6 | |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1 | | ND@1 | | 0.4 | J | 0.57 | J | 0.32 | J | ND@1.0 | |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,1-DICHLOROETHANE | ug/l | 49 | | 41 | | 47 | | 67.4 | | 45.2 | | 43.9 | |
| 1,1-DICHLOROETHENE | ug/l | 8 | | 7 | | 6 | | 9.4 | | 5.7 | | 6.5 | |
| 1,1-DICHLOROPROPENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2,3-TRICHLOROBENZENE | ug/l | NA | | NA | | NA | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,2,3-TRICHLOROPROPANE | ug/l | NA | | NA | | NA | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,2,4-TRICHLOROBENZENE | ug/l | NA | | NA | | NA | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,2,4-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DIBROMOETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1 | | ND@1 | | ND@1 | | 0.38 | J | ND@1.0 | | ND@1.0 | |
| 1,2-DICHLOROBENZENE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,2-DICHLOROETHANE | ug/l | 0.2 | J | 0.2 | J | 0.3 | J | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,2-DICHLOROPROPANE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,3,5-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,3-DICHLOROBENZENE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,3-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,4-DICHLOROBENZENE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 2,2-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 2-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 4-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ACETONE | ug/l | ND@10 | | ND@10 | | ND@10 | | ND@10.0 | | ND@10.0 | | ND@10.0 | |
| BENZENE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| BROMOBENZENE | ug/l | NA | | NA | | NA | | ND@1.0 | | ND@1.0 | J | ND@1.0 | |
| BROMOCHLOROMETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| BROMODICHLOROMETHANE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@2 | | ND@2 | | ND@2 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| BROMOMETHANE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CARBON DISULFIDE | ug/l | ND@1 | | ND@1 | | ND@1 | | NA | | NA | | NA | |
| CARBON TETRACHLORIDE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CHLOROBENZENE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CHLORODIBROMOMETHANE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CHLOROETHANE | ug/l | 4 | | 3 | | 4 | | 7.1 | | 4.46 | | 4.51 | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CHLOROMETHANE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CIS-1,2-DICHLOROETHENE | ug/l | 87 | | 100 | | 100 | | 255 | | 121 | | 116 | |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@2 | | ND@2 | | ND@2 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| DIBROMOMETHANE | ug/l | NA | | NA | | NA | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| ETHYLBENZENE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| HEXACHLOROBUTADIENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ISOPROPANOL | ug/l | ND@10 | R | ND@10 | | ND@10 | R | NA | | NA | | NA | |
| ISOPROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ISOPROPYLTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| M,P-XYLENE | ug/l | ND@2 | | ND@2 | | ND@2 | | ND@2.0 | | ND@1.0 | | ND@2.0 | |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | ND@1 | | ND@1 | | ND@1 | | NA | | NA | | NA | |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | ND@2 | | ND@2 | | ND@2 | | NA | | NA | | NA | |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | 0.37 | J |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | ND@1 | | ND@1 | | ND@1 | | NA | | NA | | NA | |
| NAPHTHALENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| N-BUTYL ACETATE | ug/l | ND@2 | | ND@2 | | ND@2 | | NA | | NA | | NA | |
| N-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| N-PROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| O-XYLENE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| SEC-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| STYRENE | ug/l | ND@1 | | ND@1 | | ND@1 | | NA | | NA | | NA | |
| TERT-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| TETRACHLOROETHENE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| TETRAHYDROFURAN | ug/l | ND@10 | | ND@10 | | ND@10 | | ND@10.0 | | ND@10.0 | | ND@10.0 | J |
| TOLUENE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| TRANS-1,2-DICHLOROETHENE | ug/l | 0.4 | J | 0.4 | J | 0.4 | J | 0.66 | J | 0.35 | J | 7 | |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@2 | | ND@2 | | ND@2 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| TRICHLOROETHENE | ug/l | 130 | | 110 | | 96 | | 141 | | 73.3 | | 57.9 | |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| VINYL ACETATE | ug/l | ND@2 | | ND@2 | | ND@2 | | NA | | NA | | NA | |
| VINYL CHLORIDE | ug/l | 11 | | 10 | | 13 | | 25.7 | | 11.4 | | 11.5 | |

**Endicott, New York**
**Groundwater Analytical Chemistry Data**
January 1, 2005 - December 31, 2005

| **Sample Location** | | EN-CAF | | EN-CAF | | EN-CAF | | EN-CAF | | EN-CAF | | EN-CAF | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Sample Description** | | GW EXTR WELL | | GW EXTR WELL | | GW EXTR WELL | | GW EXTR WELL | | GW EXTR WELL | | GW EXTR WELL | |
| **Sample Date** | | 07/05/2005 | | 08/01/2005 | | 09/05/2005 | | 10/03/2005 | | 11/01/2005 | | 12/05/2005 | |
| **Laboratory Sample I.D.** | | 0507044 | | 0508241 | | 0509907 | | 0511042 | | 0512304 | | 0513454 | |
| **Sample Comment Codes** | | | | | | | | | | | | | |
| **Parameter** | **Units** | | | | | | | | | | | | |
| **Volatile Organics** | | | | | | | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | J | ND@1.0 | J | ND@1.0 | | ND@1.0 | J | ND@1.0 | |
| 1,1,1-TRICHLOROETHANE | ug/l | 31.6 | | 34.5 | | 33.8 | | 38.4 | | 38.5 | | 38.3 | J |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | 0.35 | J | 0.47 | J | ND@1.0 | | ND@1.0 | | 0.42 | J | ND@1.0 | |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,1-DICHLOROETHANE | ug/l | 41.9 | | 47.1 | | 38.3 | | 41.6 | | 40.7 | | 42.4 | |
| 1,1-DICHLOROETHENE | ug/l | 4.45 | | 6.3 | | 4.19 | | 4.08 | | 5.6 | | 5.5 | J |
| 1,1-DICHLOROPROPENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2,3-TRICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,2,3-TRICHLOROPROPANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | J | ND@1.0 | |
| 1,2,4-TRICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,2,4-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DIBROMOETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | 0.31 | J | 0.6 | J | ND@1.0 | | ND@1.0 | | ND@1.0 | | 0.19 | J |
| 1,2-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | J | ND@1.0 | J | ND@1.0 | | ND@1.0 | J | ND@1.0 | |
| 1,2-DICHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,2-DICHLOROPROPANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,3,5-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,3-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,3-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,4-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | J | ND@1.0 | J | ND@1.0 | | ND@1.0 | J | ND@1.0 | |
| 2,2-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 2-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 4-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ACETONE | ug/l | ND@10.0 | | ND@10.0 | | ND@10.0 | | ND@10.0 | | ND@10.0 | | ND@10.0 | |
| BENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| BROMOBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| BROMOCHLOROMETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| BROMODICHLOROMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| BROMOMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CARBON DISULFIDE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| CARBON TETRACHLORIDE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | J | ND@1.0 | |
| CHLORODIBROMOMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CHLOROETHANE | ug/l | 4.21 | | 5.3 | | 4.56 | J | 4.44 | | 5.6 | | 4.84 | J |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CHLOROMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CIS-1,2-DICHLOROETHENE | ug/l | 111 | | 142 | | 126 | | 144 | | 145 | | 158 | |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| DIBROMOMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| ETHYLBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| HEXACHLOROBUTADIENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ISOPROPANOL | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ISOPROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ISOPROPYLTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| M,P-XYLENE | ug/l | ND@2.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | J | ND@2.0 | |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | J | ND@1.0 | |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| NAPHTHALENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| N-BUTYL ACETATE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| N-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| N-PROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| O-XYLENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | J | ND@1.0 | |
| SEC-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| STYRENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| TERT-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| TETRACHLOROETHENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| TETRAHYDROFURAN | ug/l | ND@10.0 | | ND@10.0 | | ND@10.0 | | ND@10.0 | | ND@10.0 | | ND@10.0 | |
| TOLUENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| TRANS-1,2-DICHLOROETHENE | ug/l | 0.49 | J | 0.74 | J | 0.39 | J | 0.44 | J | 0.51 | J | 0.68 | J |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| TRICHLOROETHENE | ug/l | 62.8 | | 87 | | 57 | | 61.6 | | 61.3 | | 60.5 | |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| VINYL ACETATE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| VINYL CHLORIDE | ug/l | 9.7 | | 12 | | 8.1 | | 12 | | 12.2 | | 10.9 | J |

**Endicott, New York**
**Groundwater Analytical Chemistry Data**
January 1, 2005 - December 31, 2005

| **Sample Location** | | EN-D01 | | EN-D01 | | EN-D01 | | EN-D02 | | EN-D02 | | EN-D02 | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Sample Description** | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | |
| **Sample Date** | | 05/11/2005 | | 08/16/2005 | | 11/09/2005 | | 05/12/2005 | | 08/16/2005 | | 11/09/2005 | |
| **Laboratory Sample I.D.** | | 0505370 | | 0509021 | | 0512711 | | 0505389 | | 0509020 | | 0512712 | |
| **Sample Comment Codes** | | | | | | | | | | | | | |
| **Parameter** | **Units** | | | | | | | | | | | | |
| **Volatile Organics** | | | | | | | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,1,1-TRICHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,1-DICHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,1-DICHLOROETHENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,1-DICHLOROPROPENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2,3-TRICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,2,3-TRICHLOROPROPANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,2,4-TRICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,2,4-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DIBROMOETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,2-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,2-DICHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,2-DICHLOROPROPANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,3,5-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,3-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,3-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,4-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 2,2-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 2-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 4-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ACETONE | ug/l | ND@10.0 | | ND@10.0 | | ND@10.0 | | ND@10.0 | | ND@10.0 | | ND@10.0 | |
| BENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| BROMOBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| BROMOCHLOROMETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| BROMODICHLOROMETHANE | ug/l | ND@1.0 | J | ND@1.0 | | ND@1.0 | | ND@1.0 | J | ND@1.0 | | ND@1.0 | |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| BROMOMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | J | ND@1.0 | | ND@1.0 | | ND@1.0 | J |
| CARBON DISULFIDE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| CARBON TETRACHLORIDE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CHLORODIBROMOMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CHLOROMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CIS-1,2-DICHLOROETHENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| DIBROMOMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| ETHYLBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| HEXACHLOROBUTADIENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ISOPROPANOL | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ISOPROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ISOPROPYLTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| M,P-XYLENE | ug/l | ND@2.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| NAPHTHALENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| N-BUTYL ACETATE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| N-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| N-PROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| O-XYLENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| SEC-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| STYRENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| TERT-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| TETRACHLOROETHENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| TETRAHYDROFURAN | ug/l | ND@10.0 | | ND@10.0 | | ND@10.0 | | ND@10.0 | | ND@10.0 | | ND@10.0 | |
| TOLUENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| TRICHLOROETHENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| VINYL ACETATE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| VINYL CHLORIDE | ug/l | 0.34 | J | 0.36 | J | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |

**Endicott, New York**
**Groundwater Analytical Chemistry Data**
January 1, 2005 - December 31, 2005

| | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Sample Location** | | EN-D03 | | EN-D03 | | EN-D03 | | EN-D04 | | EN-D04 | | EN-D04 | | | | | |
| **Sample Description** | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | | | | |
| **Sample Date** | | 05/11/2005 | | 08/16/2005 | | 11/09/2005 | | 05/11/2005 | | 08/18/2005 | | 11/10/2005 | | | | | |
| **Laboratory Sample I.D.** | | 0505342 | | 0509022 | | 0512713 | | 0505365 | | 0509199 | | 0512784 | | | | | |
| **Sample Comment Codes** | | | | | | | | | | | | | | | | | |
| **Parameter** | **Units** | | | | | | | | | | | | | | | | |
| **Volatile Organics** | | | | | | | | | | | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | J | ND@1.0 | | ND@1.0 | | ND@1.0 | | | | | |
| 1,1,1-TRICHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | | | |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | | | |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | | | |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | | | |
| 1,1-DICHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | | | |
| 1,1-DICHLOROETHENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | | | |
| 1,1-DICHLOROPROPENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| 1,2,3-TRICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | | | |
| 1,2,3-TRICHLOROPROPANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | J | ND@1.0 | | ND@1.0 | | ND@1.0 | | | | | |
| 1,2,4-TRICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | | | |
| 1,2,4-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| 1,2-DIBROMOETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | | | |
| 1,2-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | J | ND@1.0 | | ND@1.0 | | ND@1.0 | | | | | |
| 1,2-DICHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | | | |
| 1,2-DICHLOROPROPANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | | | |
| 1,3,5-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| 1,3-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | | | |
| 1,3-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| 1,4-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | J | ND@1.0 | | ND@1.0 | | ND@1.0 | | | | | |
| 2,2-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| 2-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| 4-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| ACETONE | ug/l | ND@10.0 | | ND@10.0 | | ND@10.0 | | ND@10.0 | | ND@10.0 | | ND@10.0 | | | | | |
| BENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | | | |
| BROMOBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | | | |
| BROMOCHLOROMETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| BROMODICHLOROMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | J | ND@1.0 | | ND@1.0 | | | | | |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | | | |
| BROMOMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | | | |
| CARBON DISULFIDE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| CARBON TETRACHLORIDE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | | | |
| CHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | J | ND@1.0 | | ND@1.0 | | ND@1.0 | | | | | |
| CHLORODIBROMOMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | | | |
| CHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | | | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | | | |
| CHLOROMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | | | |
| CIS-1,2-DICHLOROETHENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | | | |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | | | |
| DIBROMOMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | | | |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | | | |
| ETHYLBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | | | |
| HEXACHLOROBUTADIENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| ISOPROPANOL | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| ISOPROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| ISOPROPYLTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| M,P-XYLENE | ug/l | ND@2.0 | | ND@2.0 | | ND@2.0 | J | ND@2.0 | | ND@2.0 | | ND@2.0 | | | | | |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | J | ND@1.0 | | ND@1.0 | | ND@1.0 | | | | | |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | | | |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| NAPHTHALENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| N-BUTYL ACETATE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| N-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| N-PROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| O-XYLENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | J | ND@1.0 | | ND@1.0 | | ND@1.0 | | | | | |
| SEC-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| STYRENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| TERT-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| TETRACHLOROETHENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | | | |
| TETRAHYDROFURAN | ug/l | ND@10.0 | | ND@10.0 | | ND@10.0 | | ND@10.0 | | ND@10.0 | | ND@10.0 | | | | | |
| TOLUENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | | | |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | | | |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | | | |
| TRICHLOROETHENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | 0.6 | J | ND@1.0 | | | | | |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | | | |
| VINYL ACETATE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| VINYL CHLORIDE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | | | |

**Endicott, New York**
**Groundwater Analytical Chemistry Data**
January 1, 2005 - December 31, 2005

| **Sample Location** | | EN-D04S | | EN-D04S | | EN-D04S | | EN-D09 | | EN-D09 | | EN-D10 | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Sample Description** | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | REPLICATE | | GROUNDWATER | |
| **Sample Date** | | 05/11/2005 | | 08/18/2005 | | 11/10/2005 | | 08/16/2005 | | 08/16/2005 | | 08/17/2005 | |
| **Laboratory Sample I.D.** | | 0505366 | | 0509198 | | 0512783 | | 0509050 | | 251286-02 | | 0509185 | |
| **Sample Comment Codes** | | | | | | | | | | | | | |
| **Parameter** | **Units** | | | | | | | | | | | | |
| **Volatile Organics** | | | | | | | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | J | ND@1.0 | |
| 1,1,1-TRICHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,1-DICHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,1-DICHLOROETHENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,1-DICHLOROPROPENE | ug/l | NA | | NA | | NA | | NA | | ND@1.0 | | NA | |
| 1,2,3-TRICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | J | ND@1.0 | |
| 1,2,3-TRICHLOROPROPANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,2,4-TRICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,2,4-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | ND@1.0 | | NA | |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | ND@1.0 | J | NA | |
| 1,2-DIBROMOETHANE | ug/l | NA | | NA | | NA | | NA | | ND@1.0 | | NA | |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,2-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,2-DICHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,2-DICHLOROPROPANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,3,5-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | ND@1.0 | | NA | |
| 1,3-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,3-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | ND@1.0 | | NA | |
| 1,4-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 2,2-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | ND@1.0 | | NA | |
| 2-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | ND@1.0 | | NA | |
| 4-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | ND@1.0 | | NA | |
| ACETONE | ug/l | ND@10.0 | | ND@10.0 | | ND@10.0 | | ND@10.0 | | NA | | ND@10.0 | |
| BENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| BROMOBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | J |
| BROMOCHLOROMETHANE | ug/l | NA | | NA | | NA | | NA | | ND@1.0 | | NA | |
| BROMODICHLOROMETHANE | ug/l | ND@1.0 | J | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| BROMOMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CARBON DISULFIDE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| CARBON TETRACHLORIDE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CHLORODIBROMOMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | J |
| CHLOROMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | J | ND@1.0 | |
| CIS-1,2-DICHLOROETHENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| DIBROMOMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | J | ND@1.0 | |
| ETHYLBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| HEXACHLOROBUTADIENE | ug/l | NA | | NA | | NA | | NA | | ND@1.0 | | NA | |
| ISOPROPANOL | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ISOPROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | ND@1.0 | | NA | |
| ISOPROPYLTOLUENE | ug/l | NA | | NA | | NA | | NA | | ND@1.0 | | NA | |
| M,P-XYLENE | ug/l | ND@2.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | | ND@1.0 | | ND@2.0 | |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | NA | | ND@1.0 | |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| NAPHTHALENE | ug/l | NA | | NA | | NA | | NA | | ND@1.0 | | NA | |
| N-BUTYL ACETATE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| N-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | ND@1.0 | | NA | |
| N-PROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | ND@1.0 | | NA | |
| O-XYLENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| SEC-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | ND@1.0 | | NA | |
| STYRENE | ug/l | NA | | NA | | NA | | NA | | ND@1.0 | | NA | |
| TERT-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | ND@1.0 | | NA | |
| TETRACHLOROETHENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| TETRAHYDROFURAN | ug/l | ND@10.0 | | ND@10.0 | | ND@10.0 | | ND@10.0 | | NA | | ND@10.0 | |
| TOLUENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| TRICHLOROETHENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| VINYL ACETATE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| VINYL CHLORIDE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |

**Endicott, New York**
**Groundwater Analytical Chemistry Data**
January 1, 2005 - December 31, 2005

| | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Sample Location** | | EN-D11 | | EN-D11 | | EN-D11 | | EN-D13 | | EN-D13 | | EN-D14 | | | |
| **Sample Description** | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | | |
| **Sample Date** | | 05/12/2005 | | 08/18/2005 | | 11/11/2005 | | 05/12/2005 | | 08/17/2005 | | 08/17/2005 | | | |
| **Laboratory Sample I.D.** | | 0505385 | | 0509197 | | 0512787 | | 0505390 | | 0509070 | | 0509069 | | | |
| **Sample Comment Codes** | | | | | | | | | | | | | | | |
| **Parameter** | **Units** | | | | | | | | | | | | | | |
| **Volatile Organics** | | | | | | | | | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2.0 | | ND@2.0 | J | ND@1.0 | | | |
| 1,1,1-TRICHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@1.0 | | | |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@1.0 | | | |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | 1.24 | J | 0.84 | J | 1.43 | | | |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@1.0 | | | |
| 1,1-DICHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | 12.5 | J | 9.4 | | 12.2 | | | |
| 1,1-DICHLOROETHENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | 0.71 | J | ND@2.0 | | 0.88 | J | | |
| 1,1-DICHLOROPROPENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| 1,2,3-TRICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@1.0 | | | |
| 1,2,3-TRICHLOROPROPANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@1.0 | | | |
| 1,2,4-TRICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@1.0 | | | |
| 1,2,4-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| 1,2-DIBROMOETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | 1.21 | J | ND@2.0 | | 1.21 | | | |
| 1,2-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2.0 | | ND@2.0 | J | ND@1.0 | J | | |
| 1,2-DICHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@1.0 | | | |
| 1,2-DICHLOROPROPANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@1.0 | | | |
| 1,3,5-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| 1,3-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@1.0 | | | |
| 1,3-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| 1,4-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2.0 | | ND@2.0 | J | ND@1.0 | J | | |
| 2,2-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| 2-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| 4-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| ACETONE | ug/l | ND@10.0 | | ND@10.0 | | ND@10.0 | | ND@20.0 | | ND@20.0 | | ND@10.0 | | | |
| BENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@1.0 | | | |
| BROMOBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@1.0 | | | |
| BROMOCHLOROMETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| BROMODICHLOROMETHANE | ug/l | ND@1.0 | J | ND@1.0 | | ND@1.0 | | ND@2.0 | J | ND@2.0 | | ND@1.0 | | | |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@1.0 | | | |
| BROMOMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@1.0 | | | |
| CARBON DISULFIDE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| CARBON TETRACHLORIDE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@1.0 | | | |
| CHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@1.0 | | | |
| CHLORODIBROMOMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@1.0 | | | |
| CHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | 3.62 | J | 1.15 | J | 3.89 | | | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@1.0 | | | |
| CHLOROMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@1.0 | | | |
| CIS-1,2-DICHLOROETHENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | 3.11 | J | 4.14 | | 0.89 | J | | |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@1.0 | | | |
| DIBROMOMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@1.0 | | | |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | 2.23 | J | ND@2.0 | | 0.92 | J | | |
| ETHYLBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@1.0 | | | |
| HEXACHLOROBUTADIENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| ISOPROPANOL | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| ISOPROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| ISOPROPYLTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| M,P-XYLENE | ug/l | ND@2.0 | | ND@2.0 | | ND@2.0 | | ND@4.0 | | ND@4.0 | | ND@2.0 | | | |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@1.0 | | | |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@1.0 | | | |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| NAPHTHALENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| N-BUTYL ACETATE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| N-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| N-PROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| O-XYLENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@1.0 | | | |
| SEC-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| STYRENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| TERT-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| TETRACHLOROETHENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@1.0 | | | |
| TETRAHYDROFURAN | ug/l | ND@10.0 | | ND@10.0 | | ND@10.0 | | ND@20.0 | | ND@20.0 | | ND@10.0 | | | |
| TOLUENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@1.0 | | | |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@1.0 | | | |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@1.0 | | | |
| TRICHLOROETHENE | ug/l | ND@1.0 | | 0.66 | J | ND@1.0 | | 28.6 | J | 41.8 | | 19.4 | | | |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@1.0 | | | |
| VINYL ACETATE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| VINYL CHLORIDE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@1.0 | | | |

**Endicott, New York**
**Groundwater Analytical Chemistry Data**
January 1, 2005 - December 31, 2005

| **Sample Location** | | EN-D33 | | EN-D33 | | EN-D33 | | EN-D33 | | EN-D34 | | EN-D35 | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Sample Description** | | GROUNDWATER | | REPLICATE | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | |
| **Sample Date** | | 05/10/2005 | | 05/10/2005 | | 08/18/2005 | | 11/07/2005 | | 08/18/2005 | | 05/12/2005 | |
| **Laboratory Sample I.D.** | | 0505205 | | 248039-12 | | 0509188 | | 0512639 | | 0509189 | | 0505383 | |
| **Sample Comment Codes** | | | | | | | | | | | | | |
| **Parameter** | **Units** | | | | | | | | | | | | |
| **Volatile Organics** | | | | | | | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | J | ND@1.0 | |
| 1,1,1-TRICHLOROETHANE | ug/l | 76.4 | | 89 | | 126 | | 111 | | ND@1.0 | | ND@1.0 | |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,1-DICHLOROETHANE | ug/l | 131 | | 130 | | 162 | | 168 | | ND@1.0 | | ND@1.0 | |
| 1,1-DICHLOROETHENE | ug/l | 7.4 | | 10 | | 23.2 | | 30.1 | | ND@1.0 | | ND@1.0 | |
| 1,1-DICHLOROPROPENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | |
| 1,2,3-TRICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,2,3-TRICHLOROPROPANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,2,4-TRICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,2,4-TRIMETHYLBENZENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | |
| 1,2-DIBROMOETHANE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | 0.29 | J | 0.48 | J | ND@1.0 | | ND@1.0 | |
| 1,2-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | J | ND@1.0 | |
| 1,2-DICHLOROETHANE | ug/l | ND@1.0 | | 0.76 | J | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,2-DICHLOROPROPANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,3,5-TRIMETHYLBENZENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | |
| 1,3-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,3-DICHLOROPROPANE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | |
| 1,4-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | J | ND@1.0 | |
| 2,2-DICHLOROPROPANE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | |
| 2-CHLOROTOLUENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | |
| 4-CHLOROTOLUENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | |
| ACETONE | ug/l | 12.4 | | NA | | ND@10.0 | | ND@10.0 | | ND@10.0 | | ND@10.0 | |
| BENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| BROMOBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | J | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| BROMOCHLOROMETHANE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | |
| BROMODICHLOROMETHANE | ug/l | ND@1.0 | J | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | J |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| BROMOMETHANE | ug/l | ND@1.0 | | ND@1.0 | J | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CARBON DISULFIDE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| CARBON TETRACHLORIDE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CHLORODIBROMOMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CHLOROETHANE | ug/l | 9.5 | | 9.9 | | 20.8 | | 16.8 | | ND@1.0 | | ND@1.0 | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CHLOROMETHANE | ug/l | ND@1.0 | | ND@1.0 | J | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CIS-1,2-DICHLOROETHENE | ug/l | 195 | | 220 | | 232 | | 882 | | ND@1.0 | | ND@1.0 | |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| DIBROMOMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| ETHYLBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| HEXACHLOROBUTADIENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | |
| ISOPROPANOL | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ISOPROPYLBENZENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | |
| ISOPROPYLTOLUENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | |
| M,P-XYLENE | ug/l | ND@2.0 | | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | 4.95 | | NA | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| NAPHTHALENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | |
| N-BUTYL ACETATE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| N-BUTYLBENZENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | |
| N-PROPYLBENZENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | |
| O-XYLENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| SEC-BUTYLBENZENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | |
| STYRENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | |
| TERT-BUTYLBENZENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | |
| TETRACHLOROETHENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| TETRAHYDROFURAN | ug/l | ND@10.0 | | NA | | ND@10.0 | | ND@10.0 | | ND@10.0 | | ND@10.0 | |
| TOLUENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@1.0 | | ND@1.0 | | 0.89 | J | 3.99 | | ND@1.0 | | ND@1.0 | |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| TRICHLOROETHENE | ug/l | 247 | | 280 | | 952 | | 206 | | ND@1.0 | | ND@1.0 | |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| VINYL ACETATE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| VINYL CHLORIDE | ug/l | 99 | | 70 | | 35.5 | J | 39.9 | J | ND@1.0 | | ND@1.0 | |

**Endicott, New York**
**Groundwater Analytical Chemistry Data**
January 1, 2005 - December 31, 2005

| **Sample Location** | | EN-D35 | | EN-D36 | | EN-D36 | | EN-D36 | | EN-D36 | | EN-D36 | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Sample Description** | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | REPLICATE | |
| **Sample Date** | | 08/18/2005 | | 05/12/2005 | | 08/18/2005 | | 10/28/2005 | | 11/07/2005 | | 11/07/2005 | |
| **Laboratory Sample I.D.** | | 0509191 | | 0505384 | | 0509192 | | 0512165 | | 0512640 | | 253551-13 | |
| **Sample Comment Codes** | | | | | | | | | | | | | |
| **Parameter** | **Units** | | | | | | | | | | | | |
| **Volatile Organics** | | | | | | | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | J |
| 1,1,1-TRICHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | J |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | J |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | J |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | J |
| 1,1-DICHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | J |
| 1,1-DICHLOROETHENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | J |
| 1,1-DICHLOROPROPENE | ug/l | NA | | NA | | NA | | NA | | NA | | ND@1.0 | J |
| 1,2,3-TRICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | NA | | ND@1.0 | | ND@1.0 | J |
| 1,2,3-TRICHLOROPROPANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | NA | | ND@1.0 | | ND@1.0 | J |
| 1,2,4-TRICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | NA | | ND@1.0 | | ND@1.0 | J |
| 1,2,4-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | ND@1.0 | J |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | ND@1.0 | J |
| 1,2-DIBROMOETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | ND@1.0 | J |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | J |
| 1,2-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | J |
| 1,2-DICHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | J |
| 1,2-DICHLOROPROPANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | J |
| 1,3,5-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | ND@1.0 | J |
| 1,3-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | J |
| 1,3-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | ND@1.0 | J |
| 1,4-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | J |
| 2,2-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | ND@1.0 | J |
| 2-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | ND@1.0 | J |
| 4-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | ND@1.0 | J |
| ACETONE | ug/l | ND@10.0 | | ND@10.0 | | ND@10.0 | | ND@10 | | ND@10.0 | | NA | |
| BENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | J |
| BROMOBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | NA | | ND@1.0 | | ND@1.0 | J |
| BROMOCHLOROMETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | ND@1.0 | J |
| BROMODICHLOROMETHANE | ug/l | ND@1.0 | | ND@1.0 | J | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | J |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2 | | ND@1.0 | | ND@1.0 | J |
| BROMOMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | J |
| CARBON DISULFIDE | ug/l | NA | | NA | | NA | | ND@1 | | NA | | NA | |
| CARBON TETRACHLORIDE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | J |
| CHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | J | ND@1.0 | J |
| CHLORODIBROMOMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | J |
| CHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | J |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | J |
| CHLOROMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | J |
| CIS-1,2-DICHLOROETHENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | J |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2 | | ND@1.0 | | ND@1.0 | J |
| DIBROMOMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | NA | | ND@1.0 | | ND@1.0 | J |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | J | ND@1.0 | | ND@1.0 | J |
| ETHYLBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | J |
| HEXACHLOROBUTADIENE | ug/l | NA | | NA | | NA | | NA | | NA | | ND@1.0 | J |
| ISOPROPANOL | ug/l | NA | | NA | | NA | | ND@10 | R | NA | | NA | |
| ISOPROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | ND@1.0 | J |
| ISOPROPYLTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | ND@1.0 | J |
| M,P-XYLENE | ug/l | ND@2.0 | | ND@2.0 | | ND@2.0 | | ND@2 | | ND@2.0 | | ND@1.0 | J |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | NA | | NA | | NA | | ND@1 | | NA | | NA | |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | NA | | NA | | NA | | ND@2 | | NA | | NA | |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | NA | |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | J |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | NA | | NA | | NA | | ND@1 | | NA | | NA | |
| NAPHTHALENE | ug/l | NA | | NA | | NA | | NA | | NA | | ND@1.0 | J |
| N-BUTYL ACETATE | ug/l | NA | | NA | | NA | | ND@2 | | NA | | NA | |
| N-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | ND@1.0 | J |
| N-PROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | ND@1.0 | J |
| O-XYLENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | J | ND@1.0 | J |
| SEC-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | ND@1.0 | J |
| STYRENE | ug/l | NA | | NA | | NA | | ND@1 | | NA | | ND@1.0 | J |
| TERT-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | ND@1.0 | J |
| TETRACHLOROETHENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | J |
| TETRAHYDROFURAN | ug/l | ND@10.0 | | ND@10.0 | | ND@10.0 | | ND@10 | | ND@10.0 | | NA | |
| TOLUENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | J |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | J |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2 | | ND@1.0 | | ND@1.0 | J |
| TRICHLOROETHENE | ug/l | ND@1.0 | | ND@1.0 | | 2.08 | | ND@1 | | ND@1.0 | | ND@1.0 | J |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | J |
| VINYL ACETATE | ug/l | NA | | NA | | NA | | ND@2 | | NA | | NA | |
| VINYL CHLORIDE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | J |

**Endicott, New York**
**Groundwater Analytical Chemistry Data**
January 1, 2005 - December 31, 2005

| **Sample Location** | | EN-D36 | | EN-D37 | | EN-D37 | | EN-D37 | | EN-D38 | | EN-D38 | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Sample Description** | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | |
| **Sample Date** | | 12/06/2005 | | 05/12/2005 | | 08/18/2005 | | 11/07/2005 | | 05/12/2005 | | 08/18/2005 | |
| **Laboratory Sample I.D.** | | 0513669 | | 0505387 | | 0509193 | | 0512637 | | 0505386 | | 0509194 | |
| **Sample Comment Codes** | | | | | | | | | | | | | |
| **Parameter** | **Units** | | | | | | | | | | | | |
| **Volatile Organics** | | | | | | | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | J | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,1,1-TRICHLOROETHANE | ug/l | ND@1.0 | | 3.79 | | 2.52 | | 5.9 | | 20.6 | | 9.1 | |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1.0 | | 0.41 | J | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,1-DICHLOROETHANE | ug/l | ND@1.0 | | 17.5 | | 9.8 | | 20.2 | | 28.7 | | 12.9 | |
| 1,1-DICHLOROETHENE | ug/l | ND@1.0 | | 2.56 | | 1.14 | | 3.64 | | 1.78 | | 0.58 | J |
| 1,1-DICHLOROPROPENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2,3-TRICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,2,3-TRICHLOROPROPANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,2,4-TRICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,2,4-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DIBROMOETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | 0.31 | J | ND@1.0 | | ND@1.0 | |
| 1,2-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | J | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,2-DICHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,2-DICHLOROPROPANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,3,5-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,3-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,3-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,4-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | J | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 2,2-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 2-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 4-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ACETONE | ug/l | ND@10.0 | | ND@10.0 | | ND@10.0 | | ND@10.0 | | ND@10.0 | | ND@10.0 | |
| BENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| BROMOBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| BROMOCHLOROMETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| BROMODICHLOROMETHANE | ug/l | ND@1.0 | | ND@1.0 | J | ND@1.0 | | ND@1.0 | | ND@1.0 | J | ND@1.0 | |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| BROMOMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CARBON DISULFIDE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| CARBON TETRACHLORIDE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | J | ND@1.0 | | ND@1.0 | |
| CHLORODIBROMOMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CHLOROETHANE | ug/l | ND@1.0 | | 1 | | 0.36 | J | 0.95 | J | 1.48 | J | 0.58 | J |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@1.0 | | 0.52 | J | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CHLOROMETHANE | ug/l | ND@1.0 | J | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | 1.63 | |
| CIS-1,2-DICHLOROETHENE | ug/l | ND@1.0 | | 115 | | 39.9 | | 58.7 | | 20.1 | | 7.3 | |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| DIBROMOMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| ETHYLBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| HEXACHLOROBUTADIENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ISOPROPANOL | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ISOPROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ISOPROPYLTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| M,P-XYLENE | ug/l | ND@2.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | ND@1.0 | | 0.4 | J | ND@1.0 | | ND@1.0 | | 1.16 | | ND@1.0 | J |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| NAPHTHALENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| N-BUTYL ACETATE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| N-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| N-PROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| O-XYLENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | J | ND@1.0 | | ND@1.0 | |
| SEC-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| STYRENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| TERT-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| TETRACHLOROETHENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| TETRAHYDROFURAN | ug/l | ND@10.0 | | ND@10.0 | | ND@10.0 | | ND@10.0 | | ND@10.0 | | ND@10.0 | |
| TOLUENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| TRICHLOROETHENE | ug/l | ND@1.0 | | 86.3 | | 19.8 | | 73.5 | | 106 | | 23.2 | |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| VINYL ACETATE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| VINYL CHLORIDE | ug/l | ND@1.0 | | 5.1 | | 3.22 | | 5.3 | | 2.76 | | 0.55 | J |

**Endicott, New York**
**Groundwater Analytical Chemistry Data**
January 1, 2005 - December 31, 2005

| **Sample Location** | | EN-D38 | | EN-D39 | | EN-D39 | | EN-D39 | | EN-D40 | | EN-D40 | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Sample Description** | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | |
| **Sample Date** | | 11/07/2005 | | 01/21/2005 | | 02/11/2005 | | 08/16/2005 | | 01/25/2005 | | 02/11/2005 | |
| **Laboratory Sample I.D.** | | 0512638 | | 0500718 | | 0501532 | | 0509043 | | 0500881 | | 0501535 | |
| **Sample Comment Codes** | | | | | | | | | | | X | | |
| **Parameter** | **Units** | | | | | | | | | | | | |
| **Volatile Organics** | | | | | | | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | |
| 1,1,1-TRICHLOROETHANE | ug/l | 18.9 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | |
| 1,1-DICHLOROETHANE | ug/l | 20.2 | | 11 | | 14 | | 11.8 | | 0.4 | J | 8 | |
| 1,1-DICHLOROETHENE | ug/l | 1.36 | | 1 | | 0.9 | J | 0.65 | J | ND@1 | | 0.5 | J |
| 1,1-DICHLOROPROPENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2,3-TRICHLOROBENZENE | ug/l | ND@1.0 | | NA | | NA | | ND@1.0 | | NA | | NA | |
| 1,2,3-TRICHLOROPROPANE | ug/l | ND@1.0 | | NA | | NA | | ND@1.0 | | NA | | NA | |
| 1,2,4-TRICHLOROBENZENE | ug/l | ND@1.0 | | NA | | NA | | ND@1.0 | | NA | | NA | |
| 1,2,4-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DIBROMOETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | |
| 1,2-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | |
| 1,2-DICHLOROETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | |
| 1,2-DICHLOROPROPANE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | |
| 1,3,5-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,3-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | |
| 1,3-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,4-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | |
| 2,2-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 2-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 4-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ACETONE | ug/l | ND@10.0 | | ND@10 | | 4 | J | ND@10.0 | | 5 | J | ND@10 | |
| BENZENE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | |
| BROMOBENZENE | ug/l | ND@1.0 | | NA | | NA | | ND@1.0 | | NA | | NA | |
| BROMOCHLOROMETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| BROMODICHLOROMETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@1.0 | | ND@2 | | ND@2 | | ND@1.0 | | ND@2 | | ND@2 | |
| BROMOMETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | |
| CARBON DISULFIDE | ug/l | NA | | ND@1 | | ND@1 | | NA | | ND@1 | | ND@1 | |
| CARBON TETRACHLORIDE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | |
| CHLOROBENZENE | ug/l | ND@1.0 | J | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | |
| CHLORODIBROMOMETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | |
| CHLOROETHANE | ug/l | 0.54 | J | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | |
| CHLOROMETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | |
| CIS-1,2-DICHLOROETHENE | ug/l | 14.9 | | 1 | | 2 | | 4.05 | | ND@1 | | ND@1 | |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | ND@2 | | ND@2 | | ND@1.0 | | ND@2 | | ND@2 | |
| DIBROMOMETHANE | ug/l | ND@1.0 | | NA | | NA | | ND@1.0 | | NA | | NA | |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | |
| ETHYLBENZENE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | |
| HEXACHLOROBUTADIENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ISOPROPANOL | ug/l | NA | | ND@10 | | ND@10 | R | NA | | ND@10 | | ND@10 | R |
| ISOPROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ISOPROPYLTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| M,P-XYLENE | ug/l | ND@2.0 | | ND@2 | | ND@2 | | ND@2.0 | | ND@2 | | ND@2 | |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | NA | | ND@1 | | ND@1 | | NA | | ND@1 | | ND@1 | |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | NA | | ND@2 | | ND@2 | | NA | | ND@2 | | ND@2 | |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@1.0 | | ND@1 | | 0.2 | J | ND@1.0 | | 0.4 | J | ND@1 | |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | NA | | ND@1 | | ND@1 | | NA | | ND@1 | | ND@1 | |
| NAPHTHALENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| N-BUTYL ACETATE | ug/l | NA | | ND@2 | | ND@2 | | NA | | ND@2 | | ND@2 | |
| N-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| N-PROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| O-XYLENE | ug/l | ND@1.0 | J | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | |
| SEC-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| STYRENE | ug/l | NA | | ND@1 | | ND@1 | | NA | | ND@1 | | ND@1 | |
| TERT-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| TETRACHLOROETHENE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | |
| TETRAHYDROFURAN | ug/l | ND@10.0 | | ND@10 | | ND@10 | | ND@10.0 | | ND@10 | | ND@10 | |
| TOLUENE | ug/l | ND@1.0 | | ND@1 | | 1 | | 0.96 | J | 0.5 | J | 0.6 | J |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | ND@2 | | ND@2 | | ND@1.0 | | ND@2 | | ND@2 | |
| TRICHLOROETHENE | ug/l | 38.5 | | 21 | | 20 | | 19 | | 0.4 | J | 7 | |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | |
| VINYL ACETATE | ug/l | NA | | ND@2 | | ND@2 | | NA | | ND@2 | | ND@2 | |
| VINYL CHLORIDE | ug/l | 1.5 | | 0.4 | J | 0.4 | J | 0.43 | J | ND@1 | | ND@1 | |

**Endicott, New York**
**Groundwater Analytical Chemistry Data**
January 1, 2005 - December 31, 2005

| | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Sample Location** | | EN-D40 | | EN-D41 | | EN-D41 | | EN-D41 | | EN-D42 | | EN-D42 | | | |
| **Sample Description** | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | | |
| **Sample Date** | | 08/14/2005 | | 01/21/2005 | | 02/11/2005 | | 08/16/2005 | | 01/26/2005 | | 02/11/2005 | | | |
| **Laboratory Sample I.D.** | | 0508800 | | 0500717 | | 0501536 | | 0509049 | | 0500880 | | 0501534 | | | |
| **Sample Comment Codes** | | | | | | | | | | | X | | | | |
| **Parameter** | **Units** | | | | | | | | | | | | | | |
| **Volatile Organics** | | | | | | | | | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@1.0 | J | ND@1 | | ND@1 | | ND@1.0 | | ND@2 | | ND@1 | | | |
| 1,1,1-TRICHLOROETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | 7 | | 8 | | | |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@2 | | ND@1 | | | |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@2 | | ND@1 | | | |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@2 | | ND@1 | | | |
| 1,1-DICHLOROETHANE | ug/l | 3.26 | | ND@1 | | ND@1 | | ND@1.0 | | 13 | | 14 | | | |
| 1,1-DICHLOROETHENE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | 3 | | 2 | | | |
| 1,1-DICHLOROPROPENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| 1,2,3-TRICHLOROBENZENE | ug/l | ND@1.0 | | NA | | NA | | ND@1.0 | | NA | | NA | | | |
| 1,2,3-TRICHLOROPROPANE | ug/l | ND@1.0 | | NA | | NA | | ND@1.0 | | NA | | NA | | | |
| 1,2,4-TRICHLOROBENZENE | ug/l | ND@1.0 | | NA | | NA | | ND@1.0 | | NA | | NA | | | |
| 1,2,4-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| 1,2-DIBROMOETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@2 | | ND@1 | | | |
| 1,2-DICHLOROBENZENE | ug/l | ND@1.0 | J | ND@1 | | ND@1 | | ND@1.0 | | ND@2 | | ND@1 | | | |
| 1,2-DICHLOROETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@2 | | ND@1 | | | |
| 1,2-DICHLOROPROPANE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@2 | | ND@1 | | | |
| 1,3,5-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| 1,3-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@2 | | ND@1 | | | |
| 1,3-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| 1,4-DICHLOROBENZENE | ug/l | ND@1.0 | J | ND@1 | | ND@1 | | ND@1.0 | | ND@2 | | ND@1 | | | |
| 2,2-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| 2-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| 4-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| ACETONE | ug/l | 38.3 | | ND@10 | | ND@10 | | ND@10.0 | | ND@20 | | ND@10 | | | |
| BENZENE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@2 | | ND@1 | | | |
| BROMOBENZENE | ug/l | ND@1.0 | | NA | | NA | | ND@1.0 | | NA | | NA | | | |
| BROMOCHLOROMETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| BROMODICHLOROMETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@2 | | ND@1 | | | |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@1.0 | | ND@2 | | ND@2 | | ND@1.0 | | ND@4 | | ND@2 | | | |
| BROMOMETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@2 | | ND@1 | | | |
| CARBON DISULFIDE | ug/l | NA | | ND@1 | | ND@1 | | NA | | ND@2 | | ND@1 | | | |
| CARBON TETRACHLORIDE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@2 | | ND@1 | | | |
| CHLOROBENZENE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@2 | | ND@1 | | | |
| CHLORODIBROMOMETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@2 | | ND@1 | | | |
| CHLOROETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | 1 | J | 1 | | | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@2 | | ND@1 | | | |
| CHLOROMETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@2 | | ND@1 | | | |
| CIS-1,2-DICHLOROETHENE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | 8 | | 9 | | | |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | ND@2 | | ND@2 | | ND@1.0 | | ND@4 | | ND@2 | | | |
| DIBROMOMETHANE | ug/l | ND@1.0 | | NA | | NA | | ND@1.0 | | NA | | NA | | | |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@2 | | ND@1 | | | |
| ETHYLBENZENE | ug/l | 0.4 | J | ND@1 | | ND@1 | | ND@1.0 | | ND@2 | | ND@1 | | | |
| HEXACHLOROBUTADIENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| ISOPROPANOL | ug/l | NA | | ND@10 | | ND@10 | R | NA | | ND@20 | | ND@10 | R | | |
| ISOPROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| ISOPROPYLTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| M,P-XYLENE | ug/l | 0.53 | J | ND@2 | | ND@2 | | ND@2.0 | | ND@4 | | ND@2 | | | |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | NA | | ND@1 | | ND@1 | | NA | | ND@2 | | ND@1 | | | |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | NA | | ND@2 | | ND@2 | | NA | | ND@4 | | ND@2 | | | |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@2 | | ND@1 | | | |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@2 | | ND@1 | | | |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | NA | | ND@1 | | ND@1 | | NA | | ND@2 | | ND@1 | | | |
| NAPHTHALENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| N-BUTYL ACETATE | ug/l | NA | | ND@2 | | ND@2 | | NA | | ND@4 | | ND@2 | | | |
| N-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| N-PROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| O-XYLENE | ug/l | 0.45 | J | ND@1 | | ND@1 | | ND@1.0 | | ND@2 | | ND@1 | | | |
| SEC-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| STYRENE | ug/l | NA | | ND@1 | | ND@1 | | NA | | ND@2 | | ND@1 | | | |
| TERT-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| TETRACHLOROETHENE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@2 | | ND@1 | | | |
| TETRAHYDROFURAN | ug/l | ND@10.0 | | ND@10 | | ND@10 | | ND@10.0 | | ND@20 | | ND@10 | | | |
| TOLUENE | ug/l | 2.16 | | ND@1 | | 0.3 | J | ND@1.0 | | ND@2 | | ND@1 | | | |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@2 | | ND@1 | | | |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | ND@2 | | ND@2 | | ND@1.0 | | ND@4 | | ND@2 | | | |
| TRICHLOROETHENE | ug/l | 0.79 | J | ND@1 | | ND@1 | | ND@1.0 | | 58 | | 58 | | | |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@2 | | ND@1 | | | |
| VINYL ACETATE | ug/l | NA | | ND@2 | | ND@2 | | NA | | ND@4 | | ND@2 | | | |
| VINYL CHLORIDE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | 4 | | 4 | | | |

**Endicott, New York**
**Groundwater Analytical Chemistry Data**
January 1, 2005 - December 31, 2005

| **Sample Location** | | EN-D42 | | EN-D43 | | EN-D43 | | EN-D43 | | EN-D44 | | EN-D44 | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Sample Description** | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | |
| **Sample Date** | | 08/16/2005 | | 02/10/2005 | | 02/17/2005 | | 08/16/2005 | | 02/11/2005 | | 02/18/2005 | |
| **Laboratory Sample I.D.** | | 0509048 | | 0501531 | | 0501926 | | 0509044 | | 0501537 | | 0501929 | |
| **Sample Comment Codes** | | | | | | | | | | | | | |
| **Parameter** | **Units** | | | | | | | | | | | | |
| **Volatile Organics** | | | | | | | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@2.0 | | ND@1 | | ND@1 | | ND@1.0 | J | ND@1 | | ND@1 | |
| 1,1,1-TRICHLOROETHANE | ug/l | 9.4 | | 24 | | 12 | | ND@1.0 | | 160 | | 230 | |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@2.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@2.0 | | 2 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@2.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | |
| 1,1-DICHLOROETHANE | ug/l | 19.1 | | 34 | | 25 | | 5.8 | | 120 | | 170 | |
| 1,1-DICHLOROETHENE | ug/l | 3.36 | | 8 | | 5 | | 0.75 | J | 12 | | 17 | |
| 1,1-DICHLOROPROPENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2,3-TRICHLOROBENZENE | ug/l | ND@2.0 | | NA | | NA | | ND@1.0 | | NA | | NA | |
| 1,2,3-TRICHLOROPROPANE | ug/l | ND@2.0 | | NA | | NA | | ND@1.0 | | NA | | NA | |
| 1,2,4-TRICHLOROBENZENE | ug/l | ND@2.0 | | NA | | NA | | ND@1.0 | | NA | | NA | |
| 1,2,4-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DIBROMOETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@2.0 | | 2 | | 1 | | ND@1.0 | | ND@1 | | ND@1 | |
| 1,2-DICHLOROBENZENE | ug/l | ND@2.0 | | ND@1 | | ND@1 | | ND@1.0 | J | ND@1 | | ND@1 | |
| 1,2-DICHLOROETHANE | ug/l | ND@2.0 | | 0.4 | J | 0.3 | J | ND@1.0 | | 0.6 | J | 0.8 | J |
| 1,2-DICHLOROPROPANE | ug/l | ND@2.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | |
| 1,3,5-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,3-DICHLOROBENZENE | ug/l | ND@2.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | |
| 1,3-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,4-DICHLOROBENZENE | ug/l | ND@2.0 | | ND@1 | | ND@1 | | ND@1.0 | J | ND@1 | | ND@1 | |
| 2,2-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 2-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 4-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ACETONE | ug/l | ND@20.0 | | ND@10 | | ND@10 | | ND@10.0 | | ND@10 | | ND@10 | |
| BENZENE | ug/l | ND@2.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | |
| BROMOBENZENE | ug/l | ND@2.0 | | NA | | NA | | ND@1.0 | | NA | | NA | |
| BROMOCHLOROMETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| BROMODICHLOROMETHANE | ug/l | ND@2.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@2.0 | | ND@2 | | ND@2 | | ND@1.0 | | ND@2 | | ND@2 | |
| BROMOMETHANE | ug/l | ND@2.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | |
| CARBON DISULFIDE | ug/l | NA | | ND@1 | | ND@1 | | NA | | ND@1 | | ND@1 | |
| CARBON TETRACHLORIDE | ug/l | ND@2.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | |
| CHLOROBENZENE | ug/l | ND@2.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | |
| CHLORODIBROMOMETHANE | ug/l | ND@2.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | |
| CHLOROETHANE | ug/l | 1.9 | J | 2 | | 1 | | ND@1.0 | | 9 | | 12 | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@2.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | |
| CHLOROMETHANE | ug/l | ND@2.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | |
| CIS-1,2-DICHLOROETHENE | ug/l | 27.5 | | 25 | | 16 | | 5.4 | | 99 | | 130 | |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@2.0 | | ND@2 | | ND@2 | | ND@1.0 | | ND@2 | | ND@2 | |
| DIBROMOMETHANE | ug/l | ND@2.0 | | NA | | NA | | ND@1.0 | | NA | | NA | |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@2.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | |
| ETHYLBENZENE | ug/l | ND@2.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | |
| HEXACHLOROBUTADIENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ISOPROPANOL | ug/l | NA | | ND@10 | R | ND@10 | R | NA | | ND@10 | R | ND@10 | R |
| ISOPROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ISOPROPYLTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| M,P-XYLENE | ug/l | ND@4.0 | | ND@2 | | ND@2 | | 0.33 | J | ND@2 | | ND@2 | |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | NA | | ND@1 | | ND@1 | | NA | | ND@1 | | ND@1 | |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | NA | | ND@2 | | ND@2 | | NA | | ND@2 | | ND@2 | |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | ND@2.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@2.0 | | ND@1 | | 0.2 | J | 0.65 | J | 0.9 | J | 1 | |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | NA | | ND@1 | | ND@1 | | NA | | ND@1 | | ND@1 | |
| NAPHTHALENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| N-BUTYL ACETATE | ug/l | NA | | ND@2 | | ND@2 | | NA | | ND@2 | | ND@2 | |
| N-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| N-PROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| O-XYLENE | ug/l | ND@2.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | |
| SEC-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| STYRENE | ug/l | NA | | ND@1 | | ND@1 | | NA | | ND@1 | | ND@1 | |
| TERT-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| TETRACHLOROETHENE | ug/l | ND@2.0 | | ND@1 | | ND@1 | | 0.74 | J | ND@1 | | ND@1 | |
| TETRAHYDROFURAN | ug/l | ND@20.0 | | ND@10 | | ND@10 | | ND@10.0 | | ND@10 | | ND@10 | |
| TOLUENE | ug/l | ND@2.0 | | 0.8 | J | ND@1 | | 3.77 | | 0.4 | J | ND@1 | |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@2.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@2.0 | | ND@2 | | ND@2 | | ND@1.0 | | ND@2 | | ND@2 | |
| TRICHLOROETHENE | ug/l | 110 | | 340 | | 130 | | 4.43 | | 550 | | 780 | |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@2.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | |
| VINYL ACETATE | ug/l | NA | | ND@2 | | ND@2 | | NA | | ND@2 | | ND@2 | |
| VINYL CHLORIDE | ug/l | 7.8 | | 9 | | 6 | | 1.19 | | 24 | | 33 | |

**Endicott, New York**
**Groundwater Analytical Chemistry Data**
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| | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Sample Location** | | EN-D44 | | EN-D45 | | EN-D45 | | EN-D45 | | EN-D46 | | EN-D46 | |
| **Sample Description** | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | |
| **Sample Date** | | 08/14/2005 | | 01/19/2005 | | 02/11/2005 | | 08/14/2005 | | 02/10/2005 | | 02/17/2005 | |
| **Laboratory Sample I.D.** | | 0508799 | | 0500642 | | 0501533 | | 0508798 | | 0501529 | | 0501927 | |
| **Sample Comment Codes** | | | | | | | | | | | | | |
| **Parameter** | **Units** | | | | | | | | | | | | |
| **Volatile Organics** | | | | | | | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | J | ND@1 | | ND@1 | |
| 1,1,1-TRICHLOROETHANE | ug/l | 11 | | 0.6 | J | 52 | | 4.32 | | 49 | | 130 | |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | |
| 1,1-DICHLOROETHANE | ug/l | 139 | | 3 | | 54 | | 15 | | 50 | | 120 | |
| 1,1-DICHLOROETHENE | ug/l | 7.5 | | ND@1 | | 3 | | 0.87 | J | 5 | | 15 | |
| 1,1-DICHLOROPROPENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2,3-TRICHLOROBENZENE | ug/l | ND@1.0 | | NA | | NA | | ND@1.0 | | NA | | NA | |
| 1,2,3-TRICHLOROPROPANE | ug/l | ND@1.0 | | NA | | NA | | ND@1.0 | | NA | | NA | |
| 1,2,4-TRICHLOROBENZENE | ug/l | ND@1.0 | | NA | | NA | | ND@1.0 | | NA | | NA | |
| 1,2,4-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DIBROMOETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | |
| 1,2-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | J | ND@1 | | ND@1 | |
| 1,2-DICHLOROETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | 0.4 | J | 0.7 | J |
| 1,2-DICHLOROPROPANE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | |
| 1,3,5-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,3-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | |
| 1,3-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,4-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | J | ND@1 | | ND@1 | |
| 2,2-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 2-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 4-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ACETONE | ug/l | 9.6 | J | ND@10 | | ND@10 | | ND@10.0 | | 5 | J | ND@10 | |
| BENZENE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | |
| BROMOBENZENE | ug/l | ND@1.0 | J | NA | | NA | | ND@1.0 | | NA | | NA | |
| BROMOCHLOROMETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| BROMODICHLOROMETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@1.0 | | ND@2 | | ND@2 | | ND@1.0 | | ND@2 | | ND@2 | |
| BROMOMETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | |
| CARBON DISULFIDE | ug/l | NA | | ND@1 | | ND@1 | | NA | | ND@1 | | ND@1 | |
| CARBON TETRACHLORIDE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | |
| CHLOROBENZENE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | |
| CHLORODIBROMOMETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | |
| CHLOROETHANE | ug/l | 8.5 | | ND@1 | | 2 | | ND@1.0 | | 4 | | 9 | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@1.0 | J | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | |
| CHLOROMETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | |
| CIS-1,2-DICHLOROETHENE | ug/l | 759 | | 2 | | 36 | | 13.4 | | 44 | | 89 | |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | ND@2 | | ND@2 | | ND@1.0 | | ND@2 | | ND@2 | |
| DIBROMOMETHANE | ug/l | ND@1.0 | | NA | | NA | | ND@1.0 | | NA | | NA | |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | |
| ETHYLBENZENE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | |
| HEXACHLOROBUTADIENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ISOPROPANOL | ug/l | NA | | ND@10 | | ND@10 | R | NA | | ND@10 | R | ND@10 | R |
| ISOPROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ISOPROPYLTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| M,P-XYLENE | ug/l | ND@2.0 | | ND@2 | | ND@2 | | ND@2.0 | | ND@2 | | ND@2 | |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | NA | | ND@1 | | ND@1 | | NA | | ND@1 | | ND@1 | |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | NA | | ND@2 | | ND@2 | | NA | | ND@2 | | ND@2 | |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | 0.42 | J | 0.4 | J | 0.5 | J | ND@1.0 | | ND@1 | | 0.4 | J |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | NA | | ND@1 | | ND@1 | | NA | | ND@1 | | ND@1 | |
| NAPHTHALENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| N-BUTYL ACETATE | ug/l | NA | | ND@2 | | ND@2 | | NA | | ND@2 | | ND@2 | |
| N-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| N-PROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| O-XYLENE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | |
| SEC-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| STYRENE | ug/l | NA | | ND@1 | | ND@1 | | NA | | ND@1 | | ND@1 | |
| TERT-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| TETRACHLOROETHENE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | |
| TETRAHYDROFURAN | ug/l | ND@10.0 | | ND@10 | | ND@10 | | ND@10.0 | | ND@10 | | ND@10 | |
| TOLUENE | ug/l | 1.24 | | 0.3 | J | 0.8 | J | 1.26 | | 1 | | ND@2 | |
| TRANS-1,2-DICHLOROETHENE | ug/l | 0.33 | J | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | ND@2 | | ND@2 | | ND@1.0 | | ND@2 | | ND@2 | |
| TRICHLOROETHENE | ug/l | 24.5 | | 0.8 | J | 110 | | 14.2 | | 320 | | 800 | |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | |
| VINYL ACETATE | ug/l | NA | | ND@2 | | ND@2 | | NA | | ND@2 | | ND@2 | |
| VINYL CHLORIDE | ug/l | 21.6 | | ND@1 | | 5 | | 0.67 | J | 10 | | 29 | |

**Endicott, New York**
**Groundwater Analytical Chemistry Data**
January 1, 2005 - December 31, 2005

| **Sample Location** | | EN-D46 | | EN-D47 | | EN-D47 | | EN-D47 | | EN-D47 | | EN-D48 | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Sample Description** | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | GROUNDWATER | | REPLICATE | | GROUNDWATER | |
| **Sample Date** | | 08/14/2005 | | 02/10/2005 | | 02/17/2005 | | 08/14/2005 | | 08/14/2005 | | 07/28/2005 | |
| **Laboratory Sample I.D.** | | 0508803 | | 0501530 | | 0501928 | | 0508797 | | 251162-02 | | 0508051 | |
| **Sample Comment Codes** | | | | | | | | | | | | | |
| **Parameter** | **Units** | | | | | | | | | | | | |
| **Volatile Organics** | | | | | | | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | J | ND@1.0 | | ND@1 | |
| 1,1,1-TRICHLOROETHANE | ug/l | 8.2 | | 32 | | 22 | | 0.69 | J | ND@1.0 | | ND@1 | |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | 0.4 | J |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| 1,1-DICHLOROETHANE | ug/l | 163 | | 61 | | 49 | | 39.2 | | 35 | | ND@1 | |
| 1,1-DICHLOROETHENE | ug/l | 15.7 | | 7 | | 6 | | 3.84 | | 3.5 | | ND@1 | |
| 1,1-DICHLOROPROPENE | ug/l | NA | | NA | | NA | | NA | | ND@1.0 | | NA | |
| 1,2,3-TRICHLOROBENZENE | ug/l | ND@1.0 | | NA | | NA | | ND@1.0 | | ND@1.0 | | NA | |
| 1,2,3-TRICHLOROPROPANE | ug/l | ND@1.0 | | NA | | NA | | ND@1.0 | | ND@1.0 | | NA | |
| 1,2,4-TRICHLOROBENZENE | ug/l | ND@1.0 | | NA | | NA | | ND@1.0 | | ND@1.0 | | NA | |
| 1,2,4-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | ND@1.0 | | NA | |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | ND@1.0 | | NA | |
| 1,2-DIBROMOETHANE | ug/l | NA | | NA | | NA | | NA | | ND@1.0 | | NA | |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | 0.23 | J | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | 0.6 | J |
| 1,2-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | J | ND@1.0 | | ND@1 | |
| 1,2-DICHLOROETHANE | ug/l | ND@1.0 | | 0.8 | J | 0.7 | J | 0.35 | J | ND@1.0 | | ND@1 | |
| 1,2-DICHLOROPROPANE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| 1,3,5-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | ND@1.0 | | NA | |
| 1,3-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| 1,3-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | ND@1.0 | | NA | |
| 1,4-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | J | ND@1.0 | | ND@1 | |
| 2,2-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | ND@1.0 | R | NA | |
| 2-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | ND@1.0 | | NA | |
| 4-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | ND@1.0 | | NA | |
| ACETONE | ug/l | ND@10.0 | | ND@10 | | ND@10 | | ND@10.0 | | NA | | ND@10 | |
| BENZENE | ug/l | 0.97 | J | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| BROMOBENZENE | ug/l | ND@1.0 | J | NA | | NA | | ND@1.0 | | ND@1.0 | | NA | |
| BROMOCHLOROMETHANE | ug/l | NA | | NA | | NA | | NA | | ND@1.0 | | NA | |
| BROMODICHLOROMETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@1.0 | | ND@2 | | ND@2 | | ND@1.0 | | ND@1.0 | | ND@2 | |
| BROMOMETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| CARBON DISULFIDE | ug/l | NA | | ND@1 | | ND@1 | | NA | | NA | | ND@1 | |
| CARBON TETRACHLORIDE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| CHLOROBENZENE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| CHLORODIBROMOMETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| CHLOROETHANE | ug/l | 17 | | 3 | | 3 | | 1.84 | | 2.1 | J | ND@1 | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@1.0 | J | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| CHLOROMETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| CIS-1,2-DICHLOROETHENE | ug/l | 1073 | | 39 | | 33 | | 37.9 | | ND@1.0 | R | ND@1 | |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | ND@2 | | ND@2 | | ND@1.0 | | ND@1.0 | | ND@2 | |
| DIBROMOMETHANE | ug/l | ND@1.0 | | NA | | NA | | ND@1.0 | | ND@1.0 | | NA | |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| ETHYLBENZENE | ug/l | 0.77 | J | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| HEXACHLOROBUTADIENE | ug/l | NA | | NA | | NA | | NA | | ND@1.0 | | NA | |
| ISOPROPANOL | ug/l | NA | | ND@10 | R | ND@10 | R | NA | | NA | | ND@10 | R |
| ISOPROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | ND@1.0 | | NA | |
| ISOPROPYLTOLUENE | ug/l | NA | | NA | | NA | | NA | | ND@1.0 | | NA | |
| M,P-XYLENE | ug/l | 4.88 | | ND@2 | | ND@2 | | ND@2.0 | | ND@1.0 | | ND@2 | |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | NA | | ND@1 | | ND@1 | | NA | | NA | | ND@1 | |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | NA | | ND@2 | | ND@2 | | NA | | NA | | ND@2 | |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | NA | | ND@1 | |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | 0.37 | J | ND@1 | | ND@1 | | 0.43 | J | ND@1.0 | | ND@1 | |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | NA | | ND@1 | | ND@1 | | NA | | NA | | ND@1 | |
| NAPHTHALENE | ug/l | NA | | NA | | NA | | NA | | ND@1.0 | | NA | |
| N-BUTYL ACETATE | ug/l | NA | | ND@2 | | ND@2 | | NA | | NA | | ND@2 | |
| N-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | ND@1.0 | | NA | |
| N-PROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | ND@1.0 | | NA | |
| O-XYLENE | ug/l | 3.77 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| SEC-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | ND@1.0 | | NA | |
| STYRENE | ug/l | NA | | ND@1 | | ND@1 | | NA | | ND@1.0 | | ND@1 | |
| TERT-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | ND@1.0 | | NA | |
| TETRACHLOROETHENE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| TETRAHYDROFURAN | ug/l | ND@10.0 | | ND@10 | | ND@10 | | ND@10.0 | | NA | | ND@10 | |
| TOLUENE | ug/l | 7.8 | | 6 | | ND@4 | | 3.04 | | 3.5 | | ND@1 | |
| TRANS-1,2-DICHLOROETHENE | ug/l | 0.97 | J | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | ND@2 | | ND@2 | | ND@1.0 | | ND@1.0 | | ND@2 | |
| TRICHLOROETHENE | ug/l | 13.5 | | 310 | | 200 | | 28.7 | | 24 | | ND@1 | |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| VINYL ACETATE | ug/l | NA | | ND@2 | | ND@2 | | NA | | NA | | ND@2 | |
| VINYL CHLORIDE | ug/l | 33.4 | J | 10 | | 8 | | 6.9 | | 7.9 | | ND@1 | |

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| **Sample Location** | | EN-D48 | | EN-D48 | | EN-D48 | |
| **Sample Description** | | GROUNDWATER | | GROUNDWATER | | REPLICATE | |
| **Sample Date** | | 08/16/2005 | | 10/20/2005 | | 10/20/2005 | |
| **Laboratory Sample I.D.** | | 0509045 | | 0511825 | | 253116-02 | |
| **Sample Comment Codes** | | | | | | | |
| | | | | | | | |
| **Parameter** | **Units** | | | | | | |
| | | | | | | | |
| **Volatile Organics** | | | | | | | |
| | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@1.0 | J | ND@1 | | ND@1.0 | |
| 1,1,1-TRICHLOROETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1.0 | | 0.5 | J | ND@1.0 | |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | |
| 1,1-DICHLOROETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | |
| 1,1-DICHLOROETHENE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | |
| 1,1-DICHLOROPROPENE | ug/l | NA | | NA | | ND@1.0 | |
| 1,2,3-TRICHLOROBENZENE | ug/l | ND@1.0 | | NA | | ND@1.0 | |
| 1,2,3-TRICHLOROPROPANE | ug/l | ND@1.0 | | NA | | ND@1.0 | |
| 1,2,4-TRICHLOROBENZENE | ug/l | ND@1.0 | | NA | | ND@1.0 | |
| 1,2,4-TRIMETHYLBENZENE | ug/l | NA | | NA | | ND@1.0 | |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | NA | | NA | | ND@1.0 | R |
| 1,2-DIBROMOETHANE | ug/l | NA | | NA | | ND@1.0 | |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1.0 | | 0.7 | J | ND@1.0 | |
| 1,2-DICHLOROBENZENE | ug/l | ND@1.0 | J | ND@1 | | ND@1.0 | |
| 1,2-DICHLOROETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | |
| 1,2-DICHLOROPROPANE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | |
| 1,3,5-TRIMETHYLBENZENE | ug/l | NA | | NA | | ND@1.0 | |
| 1,3-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | |
| 1,3-DICHLOROPROPANE | ug/l | NA | | NA | | ND@1.0 | |
| 1,4-DICHLOROBENZENE | ug/l | ND@1.0 | J | ND@1 | | ND@1.0 | |
| 2,2-DICHLOROPROPANE | ug/l | NA | | NA | | ND@1.0 | |
| 2-CHLOROTOLUENE | ug/l | NA | | NA | | ND@1.0 | |
| 4-CHLOROTOLUENE | ug/l | NA | | NA | | ND@1.0 | |
| ACETONE | ug/l | ND@10.0 | | ND@10 | | NA | |
| BENZENE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | |
| BROMOBENZENE | ug/l | ND@1.0 | | NA | | ND@1.0 | |
| BROMOCHLOROMETHANE | ug/l | NA | | NA | | ND@1.0 | |
| BROMODICHLOROMETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@1.0 | | ND@2 | | ND@1.0 | |
| BROMOMETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | |
| CARBON DISULFIDE | ug/l | NA | | ND@1 | | NA | |
| CARBON TETRACHLORIDE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | |
| CHLOROBENZENE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | |
| CHLORODIBROMOMETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | |
| CHLOROETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | |
| CHLOROMETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | |
| CIS-1,2-DICHLOROETHENE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | ND@2 | | ND@1.0 | |
| DIBROMOMETHANE | ug/l | ND@1.0 | | NA | | ND@1.0 | |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | |
| ETHYLBENZENE | ug/l | 0.48 | J | ND@1 | | ND@1.0 | |
| HEXACHLOROBUTADIENE | ug/l | NA | | NA | | ND@1.0 | J |
| ISOPROPANOL | ug/l | NA | | ND@10 | R | NA | |
| ISOPROPYLBENZENE | ug/l | NA | | NA | | ND@1.0 | |
| ISOPROPYLTOLUENE | ug/l | NA | | NA | | ND@1.0 | |
| M,P-XYLENE | ug/l | 1.39 | J | 0.6 | J | ND@1.0 | |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | NA | | ND@1 | | NA | |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | NA | | ND@2 | | NA | |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | ND@1.0 | | ND@1 | | NA | |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@1.0 | | ND@1 | | ND@1.2 | |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | NA | | ND@1 | | NA | |
| NAPHTHALENE | ug/l | NA | | NA | | ND@1.0 | |
| N-BUTYL ACETATE | ug/l | NA | | ND@2 | | NA | |
| N-BUTYLBENZENE | ug/l | NA | | NA | | ND@1.0 | |
| N-PROPYLBENZENE | ug/l | NA | | NA | | ND@1.0 | |
| O-XYLENE | ug/l | 0.61 | J | 0.4 | J | ND@1.0 | |
| SEC-BUTYLBENZENE | ug/l | NA | | NA | | ND@1.0 | |
| STYRENE | ug/l | NA | | ND@1 | | ND@1.0 | |
| TERT-BUTYLBENZENE | ug/l | NA | | NA | | ND@1.0 | |
| TETRACHLOROETHENE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | |
| TETRAHYDROFURAN | ug/l | ND@10.0 | | ND@10 | | NA | |
| TOLUENE | ug/l | 1.38 | | 0.3 | J | 0.61 | J |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | ND@2 | | ND@1.0 | |
| TRICHLOROETHENE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | |
| VINYL ACETATE | ug/l | NA | | ND@2 | | NA | |
| VINYL CHLORIDE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | |

**Endicott, New York**
**Groundwater Analytical Chemistry Data**
January 1, 2005 - December 31, 2005

## Explanation of Reporting Conventions and Key to Comment Codes

### Reporting Conventions

| | |
|---|---|
| NA | Not Analyzed |
| ND@X | Not Detected at Detection Limit X |

| Code | Explanation |
|---|---|
| J | Estimated value: compound meets the identification criteria, but the result is less than the reporting limit. |
| R | Result rejected due to analytical and quality control deficiencies. The presence or absence of the analyte cannot be verified. |
| X | Analytical data has not been validated by a third party. |

**Endicott, New York**
**OU#5 SRI Groundwater Analytical Chemistry Data**
January 1, 2005 - December 31, 2005

| **Sample Location** | | EN-030 | EN-030 | EN-030 | EN-086 | EN-087 | EN-108 |
|---|---|---|---|---|---|---|---|
| **Sample Description** | | GROUNDWATER | REPLICATE | REPLICATE | GROUNDWATER | GROUNDWATER | GROUNDWATER |
| **Sample Date** | | 10/25/2005 | 10/25/2005 | 10/25/2005 | 10/25/2005 | 10/25/2005 | 10/24/2005 |
| **Laboratory Sample I.D.** | | 512011 | 253221-002 | 512012 | 512010 | 512009 | 511914 |
| **Sample Comment Codes** | | | | | | | |
| **Parameter** | **Units** | | | | | | |
| **Volatile Organics** | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@1 | ND@10 | ND@1 | ND@1 | ND@1 | ND@1 |
| 1,1,1-TRICHLOROETHANE | ug/l | ND@1 | ND@10 | ND@1 | ND@1 | ND@1 | ND@1 |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@1 | ND@10 | ND@1 | ND@1 | ND@1 | ND@1 |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | 53.02 | 120 D | 51.95 | ND@1 | ND@1 | ND@1 |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@1 | ND@10 | ND@1 | ND@1 | ND@1 | ND@1 |
| 1,1-DICHLOROETHANE | ug/l | ND@1 | ND@10 | ND@1 | ND@1 | ND@1 | ND@1 |
| 1,1-DICHLOROETHENE | ug/l | ND@1 | ND@10 | ND@1 | ND@1 | ND@1 | ND@1 |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | 15.79 | 21 | 17.22 | ND@1 | ND@1 | ND@1 |
| 1,2-DICHLOROBENZENE | ug/l | ND@1 | ND@10 | ND@1 | ND@1 | ND@1 | ND@1 |
| 1,2-DICHLOROETHANE | ug/l | ND@1 | ND@10 | ND@1 | ND@1 | ND@1 | ND@1 |
| 1,2-DICHLOROPROPANE | ug/l | ND@1 | ND@10 | ND@1 | ND@1 | ND@1 | ND@1 |
| 1,3-DICHLOROBENZENE | ug/l | ND@1 | ND@10 | ND@1 | ND@1 | ND@1 | ND@1 |
| 1,4-DICHLOROBENZENE | ug/l | ND@1 | ND@10 | ND@1 | ND@1 | ND@1 | ND@1 |
| ACETONE | ug/l | ND@10 | ND@10 | ND@10 | ND@10 | ND@10 | ND@10 |
| BENZENE | ug/l | ND@1 | ND@10 | ND@1 | ND@1 | ND@1 | ND@1 |
| BROMODICHLOROMETHANE | ug/l | ND@1 | ND@10 | ND@1 | ND@1 | ND@1 | ND@1 |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@2 | ND@10 | ND@2 | ND@2 | ND@2 | ND@2 |
| BROMOMETHANE | ug/l | ND@1 | ND@10 | ND@1 | ND@1 | ND@1 | ND@1 |
| CARBON DISULFIDE | ug/l | ND@1 | ND@10 | ND@1 | ND@1 | ND@1 | ND@1 |
| CARBON TETRACHLORIDE | ug/l | ND@1 | ND@10 | ND@1 | ND@1 | ND@1 | ND@1 |
| CHLOROBENZENE | ug/l | ND@1 | ND@10 | ND@1 | ND@1 | ND@1 | ND@1 |
| CHLORODIBROMOMETHANE | ug/l | ND@1 | ND@10 | ND@1 | ND@1 | ND@1 | ND@1 |
| CHLOROETHANE | ug/l | ND@1 | ND@10 | ND@1 | ND@1 | ND@1 | ND@1 |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@1 | ND@10 | ND@1 | ND@1 | ND@1 | ND@1 |
| CHLOROMETHANE | ug/l | ND@1 | 0.56 J | ND@1 | ND@1 | ND@1 | ND@1 |
| CIS-1,2-DICHLOROETHENE | ug/l | ND@1 | ND@10 | ND@1 | ND@1 | ND@1 | 4.79 |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@2 | ND@10 | ND@2 | ND@2 | ND@2 | ND@2 |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@1 | ND@10 | ND@1 | ND@1 | ND@1 | ND@1 |
| ETHYLBENZENE | ug/l | ND@1 | ND@10 | ND@1 | ND@1 | ND@1 | ND@1 |
| ISOPROPANOL | ug/l | ND@10 | ND@10 | ND@10 | ND@10 | ND@10 | ND@10 |
| M,P-XYLENE | ug/l | ND@2 | ND@10 | ND@2 | ND@2 | ND@2 | ND@2 |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | ND@1 | ND@10 | ND@1 | ND@1 | ND@1 | ND@1 |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | ND@2 | ND@10 | ND@2 | ND@2 | ND@2 | ND@2 |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | ND@1 | ND@10 | ND@1 | ND@1 | ND@1 | ND@1 |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@1 | ND@10 | ND@1 | ND@1 | ND@1 | ND@1 |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | ND@1 | ND@10 | ND@1 | ND@1 | ND@1 | ND@1 |
| O-XYLENE | ug/l | ND@1 | ND@10 | ND@1 | ND@1 | ND@1 | ND@1 |
| STYRENE | ug/l | ND@1 | ND@10 | ND@1 | ND@1 | ND@1 | ND@1 |
| TETRACHLOROETHENE | ug/l | ND@1 | ND@10 | ND@1 | ND@1 | ND@1 | ND@1 |
| TETRAHYDROFURAN | ug/l | ND@10 | ND@10 | ND@10 | ND@10 | ND@10 | ND@10 |
| TOLUENE | ug/l | ND@1 | ND@10 | ND@1 | ND@1 | ND@1 | ND@1 |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@1 | ND@10 | ND@1 | ND@1 | ND@1 | ND@1 |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@2 | ND@10 | ND@2 | ND@2 | ND@2 | ND@2 |
| TRICHLOROETHENE | ug/l | 0.22 J | ND@10 | ND@1 | ND@1 | ND@1 | 11.95 |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@1 | ND@10 | ND@1 | ND@1 | ND@1 | ND@1 |
| VINYL ACETATE | ug/l | ND@2 | ND@10 | ND@2 | ND@2 | ND@2 | ND@2 |
| VINYL CHLORIDE | ug/l | ND@1 | ND@10 | ND@1 | ND@1 | ND@1 | 0.74 J |

**Endicott, New York**
**OU#5 SRI Groundwater Analytical Chemistry Data**
January 1, 2005 - December 31, 2005

| **Sample Location** | | EN-108 | EN-108 | EN-109 | EN-201 | EN-221 | EN-303A |
|---|---|---|---|---|---|---|---|
| **Sample Description** | | REPLICATE | REPLICATE | GROUNDWATER | GROUNDWATER | GROUNDWATER | GROUNDWATER |
| **Sample Date** | | 10/24/2005 | 10/24/2005 | 10/26/2005 | 10/25/2005 | 10/27/2005 | 10/24/2005 |
| **Laboratory Sample I.D.** | | 253221-003 | 511915 | 512140 | 512002 | 512152 | 511920 |
| **Sample Comment Codes** | | | | | | | |
| **Parameter** | **Units** | | | | | | |
| **Volatile Organics** | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@10 | ND@1 | ND@1 | ND@1 | ND@1 | ND@1 |
| 1,1,1-TRICHLOROETHANE | ug/l | ND@10 | ND@1 | ND@1 | ND@1 | 5.93 | ND@1 |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@10 | ND@1 | ND@1 | ND@1 | ND@1 | ND@1 |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@10 | ND@1 | ND@1 | ND@1 | 646.87 | ND@1 |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@10 | ND@1 | ND@1 | ND@1 | 0.68 J | ND@1 |
| 1,1-DICHLOROETHANE | ug/l | ND@10 | ND@1 | ND@1 | ND@1 | 88.64 | ND@1 |
| 1,1-DICHLOROETHENE | ug/l | ND@10 | ND@1 | ND@1 | ND@1 | 4.61 | ND@1 |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@10 | ND@1 | ND@1 | ND@1 | 115.59 | ND@1 |
| 1,2-DICHLOROBENZENE | ug/l | ND@10 | ND@1 | ND@1 | ND@1 | ND@1 | ND@1 |
| 1,2-DICHLOROETHANE | ug/l | ND@10 | ND@1 | ND@1 | ND@1 | 0.45 J | ND@1 |
| 1,2-DICHLOROPROPANE | ug/l | ND@10 | ND@1 | ND@1 | ND@1 | ND@1 | ND@1 |
| 1,3-DICHLOROBENZENE | ug/l | ND@10 | ND@1 | ND@1 | ND@1 | ND@1 | ND@1 |
| 1,4-DICHLOROBENZENE | ug/l | ND@10 | ND@1 | ND@1 | ND@1 | ND@1 | ND@1 |
| ACETONE | ug/l | ND@10 | ND@10 | ND@10 | ND@10 | ND@10 | ND@10 |
| BENZENE | ug/l | ND@10 | ND@1 | ND@1 | ND@1 | ND@1 | ND@1 |
| BROMODICHLOROMETHANE | ug/l | ND@10 | ND@1 | ND@1 | ND@1 | ND@1 | ND@1 |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@10 | ND@2 | ND@2 | ND@2 | ND@2 | ND@2 |
| BROMOMETHANE | ug/l | ND@10 | ND@1 | ND@1 | ND@1 | ND@1 | ND@1 |
| CARBON DISULFIDE | ug/l | ND@10 | ND@1 | ND@1 | ND@1 | ND@1 | ND@1 |
| CARBON TETRACHLORIDE | ug/l | ND@10 | ND@1 | ND@1 | ND@1 | ND@1 | ND@1 |
| CHLOROBENZENE | ug/l | ND@10 | ND@1 | ND@1 | ND@1 | ND@1 | ND@1 |
| CHLORODIBROMOMETHANE | ug/l | ND@10 | ND@1 | ND@1 | ND@1 | ND@1 | ND@1 |
| CHLOROETHANE | ug/l | ND@10 | ND@1 | ND@1 | ND@1 | 14.42 | ND@1 |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@10 | ND@1 | ND@1 | ND@1 | 0.46 J | ND@1 |
| CHLOROMETHANE | ug/l | ND@10 | ND@1 | ND@1 | ND@1 | ND@1 | ND@1 |
| CIS-1,2-DICHLOROETHENE | ug/l | 5 J | 4.69 | ND@1 | ND@1 | 0.21 J | 0.42 J |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@10 | ND@2 | ND@2 | ND@2 | ND@2 | ND@2 |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@10 | ND@1 | ND@1 | ND@1 | ND@1 | ND@1 |
| ETHYLBENZENE | ug/l | ND@10 | ND@1 | ND@1 | ND@1 | ND@1 | ND@1 |
| ISOPROPANOL | ug/l | ND@10 | ND@10 | ND@10 | ND@10 | ND@10 | ND@10 |
| M,P-XYLENE | ug/l | ND@10 | ND@2 | ND@2 | ND@2 | ND@2 | ND@2 |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | ND@10 | ND@1 | ND@1 | ND@1 | ND@1 | ND@1 |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | ND@10 | ND@2 | ND@2 | ND@2 | ND@2 | ND@2 |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | ND@10 | ND@1 | ND@1 | ND@1 | ND@1 | ND@1 |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@10 | ND@1 | ND@1 | ND@1 | ND@1 | ND@1 |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | ND@10 | ND@1 | ND@1 | ND@1 | ND@1 | ND@1 |
| O-XYLENE | ug/l | ND@10 | ND@1 | ND@1 | ND@1 | ND@1 | ND@1 |
| STYRENE | ug/l | ND@10 | ND@1 | ND@1 | ND@1 | ND@1 | ND@1 |
| TETRACHLOROETHENE | ug/l | ND@10 | ND@1 | ND@1 | ND@1 | ND@1 | ND@1 |
| TETRAHYDROFURAN | ug/l | ND@10 | ND@10 | ND@10 | ND@10 | ND@10 | ND@10 |
| TOLUENE | ug/l | ND@10 | ND@1 | ND@1 | ND@1 | ND@1 | ND@1 |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@10 | ND@1 | ND@1 | ND@1 | ND@1 | ND@1 |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@10 | ND@2 | ND@2 | ND@2 | ND@2 | ND@2 |
| TRICHLOROETHENE | ug/l | 11 | 11.88 | ND@1 | ND@1 | 0.54 J | 9.54 |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@10 | ND@1 | ND@1 | ND@1 | ND@1 | ND@1 |
| VINYL ACETATE | ug/l | ND@10 | ND@2 | ND@2 | ND@2 | ND@2 | ND@2 |
| VINYL CHLORIDE | ug/l | 1.3 J | 0.67 J | ND@1 | ND@1 | ND@1 | ND@1 |

**Endicott, New York**
**OU#5 SRI Groundwater Analytical Chemistry Data**
January 1, 2005 - December 31, 2005

| **Sample Location** | | EN-303B | EN-304 | EN-305 | EN-400A | EN-400B | EN-407A |
|---|---|---|---|---|---|---|---|
| **Sample Description** | | GROUNDWATER | GROUNDWATER | GROUNDWATER | GROUNDWATER | GROUNDWATER | GROUNDWATER |
| **Sample Date** | | 10/24/2005 | 10/26/2005 | 10/25/2005 | 10/26/2005 | 10/25/2005 | 10/25/2005 |
| **Laboratory Sample I.D.** | | 511921 | 512141 | 511996 | 512004 | 511999 | 511997 |
| **Sample Comment Codes** | | | | | | | |
| **Parameter** | **Units** | | | | | | |
| **Volatile Organics** | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@1 | ND@1 | ND@1 | ND@1 | ND@1 | ND@1 |
| 1,1,1-TRICHLOROETHANE | ug/l | 0.21 J | 0.31 J | 0.47 J | ND@1 | 0.31 J | 0.39 J |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@1 | ND@1 | ND@1 | ND@1 | ND@1 | ND@1 |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | 985.84 | 0.66 J | ND@1 | ND@1 | 0.42 J | 103.51 |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@1 | ND@1 | ND@1 | ND@1 | ND@1 | ND@1 |
| 1,1-DICHLOROETHANE | ug/l | 3.95 | ND@1 | ND@1 | ND@1 | 0.26 J | 1.31 |
| 1,1-DICHLOROETHENE | ug/l | 0.49 J | ND@1 | ND@1 | ND@1 | ND@1 | ND@1 |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | 38.59 | ND@1 | ND@1 | ND@1 | ND@1 | 7.82 |
| 1,2-DICHLOROBENZENE | ug/l | ND@1 | ND@1 | ND@1 | ND@1 | ND@1 | ND@1 |
| 1,2-DICHLOROETHANE | ug/l | ND@1 | ND@1 | ND@1 | ND@1 | ND@1 | ND@1 |
| 1,2-DICHLOROPROPANE | ug/l | ND@1 | ND@1 | ND@1 | ND@1 | ND@1 | ND@1 |
| 1,3-DICHLOROBENZENE | ug/l | ND@1 | ND@1 | ND@1 | ND@1 | ND@1 | ND@1 |
| 1,4-DICHLOROBENZENE | ug/l | ND@1 | ND@1 | ND@1 | ND@1 | ND@1 | ND@1 |
| ACETONE | ug/l | ND@10 | ND@10 | ND@10 | ND@10 | 10.83 | ND@10 |
| BENZENE | ug/l | ND@1 | ND@1 | ND@1 | ND@1 | ND@1 | ND@1 |
| BROMODICHLOROMETHANE | ug/l | ND@1 | ND@1 | ND@1 | ND@1 | ND@1 | ND@1 |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@2 | ND@2 | ND@2 | ND@2 | ND@2 | ND@2 |
| BROMOMETHANE | ug/l | ND@1 | ND@1 | ND@1 | ND@1 | ND@1 | ND@1 |
| CARBON DISULFIDE | ug/l | ND@1 | ND@1 | ND@1 | ND@1 | ND@1 | ND@1 |
| CARBON TETRACHLORIDE | ug/l | ND@1 | ND@1 | ND@1 | ND@1 | ND@1 | ND@1 |
| CHLOROBENZENE | ug/l | ND@1 | ND@1 | ND@1 | ND@1 | ND@1 | ND@1 |
| CHLORODIBROMOMETHANE | ug/l | ND@1 | ND@1 | ND@1 | ND@1 | ND@1 | ND@1 |
| CHLOROETHANE | ug/l | ND@1 | ND@1 | ND@1 | ND@1 | ND@1 | ND@1 |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@1 | ND@1 | ND@1 | ND@1 | ND@1 | ND@1 |
| CHLOROMETHANE | ug/l | ND@1 | ND@1 | ND@1 | ND@1 | ND@1 | ND@1 |
| CIS-1,2-DICHLOROETHENE | ug/l | 14.61 | ND@1 | ND@1 | ND@1 | ND@1 | 2.32 |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@2 | ND@2 | ND@2 | ND@2 | ND@2 | ND@2 |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@1 | ND@1 | ND@1 | ND@1 | ND@1 | ND@1 |
| ETHYLBENZENE | ug/l | ND@1 | ND@1 | ND@1 | ND@1 | ND@1 | ND@1 |
| ISOPROPANOL | ug/l | ND@10 | ND@10 | ND@10 | ND@10 | ND@10 | ND@10 |
| M,P-XYLENE | ug/l | ND@2 | ND@2 | ND@2 | ND@2 | ND@2 | ND@2 |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | ND@1 | ND@1 | ND@1 | ND@1 | ND@1 | ND@1 |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | ND@2 | ND@2 | ND@2 | ND@2 | 53.85 | ND@2 |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | ND@1 | ND@1 | 32.8 | ND@1 | ND@1 | 2.3 |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@1 | ND@1 | ND@1 | ND@1 | ND@1 | ND@1 |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | ND@1 | ND@1 | ND@1 | ND@1 | ND@1 | ND@1 |
| O-XYLENE | ug/l | ND@1 | ND@1 | ND@1 | ND@1 | ND@1 | ND@1 |
| STYRENE | ug/l | ND@1 | ND@1 | ND@1 | ND@1 | ND@1 | ND@1 |
| TETRACHLOROETHENE | ug/l | ND@1 | ND@1 | ND@1 | ND@1 | ND@1 | ND@1 |
| TETRAHYDROFURAN | ug/l | ND@10 | ND@10 | ND@10 | ND@10 | 26.72 | ND@10 |
| TOLUENE | ug/l | ND@1 | ND@1 | ND@1 | ND@1 | ND@1 | ND@1 |
| TRANS-1,2-DICHLOROETHENE | ug/l | 0.37 J | ND@1 | ND@1 | ND@1 | ND@1 | ND@1 |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@2 | ND@2 | ND@2 | ND@2 | ND@2 | ND@2 |
| TRICHLOROETHENE | ug/l | 55.62 | 12.8 | ND@1 | ND@1 | 0.69 J | 13.96 |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@1 | ND@1 | ND@1 | ND@1 | ND@1 | ND@1 |
| VINYL ACETATE | ug/l | ND@2 | ND@2 | ND@2 | ND@2 | ND@2 | ND@2 |
| VINYL CHLORIDE | ug/l | ND@1 | ND@1 | ND@1 | ND@1 | ND@1 | ND@1 |

**Endicott, New York**
**OU#5 SRI Groundwater Analytical Chemistry Data**
January 1, 2005 - December 31, 2005

| **Sample Location** | | EN-407B | EN-408 | EN-409 | EN-410 | EN-411 | EN-416A |
|---|---|---|---|---|---|---|---|
| **Sample Description** | | GROUNDWATER | GROUNDWATER | GROUNDWATER | GROUNDWATER | GROUNDWATER | GROUNDWATER |
| **Sample Date** | | 10/25/2005 | 10/26/2005 | 10/26/2005 | 10/24/2005 | 10/25/2005 | 10/26/2005 |
| **Laboratory Sample I.D.** | | 511998 | 512006 | 512005 | 511922 | 512003 | 512007 |
| **Sample Comment Codes** | | | | | | | |
| **Parameter** | **Units** | | | | | | |
| **Volatile Organics** | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@1 | ND@1 | ND@1 | ND@2 | ND@1 | ND@1 |
| 1,1,1-TRICHLOROETHANE | ug/l | ND@1 | ND@1 | ND@1 | 1.74 J | ND@1 | ND@1 |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@1 | ND@1 | ND@1 | ND@2 | ND@1 | ND@1 |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | 217 | ND@1 | 0.7 J | ND@2 | ND@1 | ND@1 |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@1 | ND@1 | ND@1 | ND@2 | ND@1 | ND@1 |
| 1,1-DICHLOROETHANE | ug/l | 2.54 | ND@1 | ND@1 | 6.96 | ND@1 | ND@1 |
| 1,1-DICHLOROETHENE | ug/l | ND@1 | ND@1 | ND@1 | ND@2 | ND@1 | ND@1 |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | 20.18 | ND@1 | 1.06 | 1.68 J | ND@1 | ND@1 |
| 1,2-DICHLOROBENZENE | ug/l | ND@1 | ND@1 | ND@1 | ND@2 | ND@1 | ND@1 |
| 1,2-DICHLOROETHANE | ug/l | ND@1 | ND@1 | ND@1 | ND@2 | ND@1 | ND@1 |
| 1,2-DICHLOROPROPANE | ug/l | ND@1 | ND@1 | ND@1 | ND@2 | ND@1 | ND@1 |
| 1,3-DICHLOROBENZENE | ug/l | ND@1 | ND@1 | ND@1 | ND@2 | ND@1 | ND@1 |
| 1,4-DICHLOROBENZENE | ug/l | ND@1 | ND@1 | ND@1 | ND@2 | ND@1 | ND@1 |
| ACETONE | ug/l | ND@10 | ND@10 | ND@10 | ND@20 | ND@10 | ND@10 |
| BENZENE | ug/l | ND@1 | ND@1 | ND@1 | ND@2 | ND@1 | ND@1 |
| BROMODICHLOROMETHANE | ug/l | ND@1 | ND@1 | ND@1 | ND@2 | ND@1 | 0.34 J |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@2 | ND@2 | ND@2 | ND@4 | ND@2 | ND@2 |
| BROMOMETHANE | ug/l | ND@1 | ND@1 | ND@1 | ND@2 | ND@1 | ND@1 |
| CARBON DISULFIDE | ug/l | ND@1 | ND@1 | ND@1 | ND@2 | ND@1 | ND@1 |
| CARBON TETRACHLORIDE | ug/l | ND@1 | ND@1 | ND@1 | ND@2 | ND@1 | ND@1 |
| CHLOROBENZENE | ug/l | ND@1 | ND@1 | ND@1 | 1.03 J | ND@1 | ND@1 |
| CHLORODIBROMOMETHANE | ug/l | ND@1 | ND@1 | ND@1 | ND@2 | ND@1 | ND@1 |
| CHLOROETHANE | ug/l | ND@1 | ND@1 | ND@1 | ND@2 | ND@1 | ND@1 |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@1 | ND@1 | ND@1 | ND@2 | ND@1 | 0.32 J |
| CHLOROMETHANE | ug/l | ND@1 | ND@1 | ND@1 | ND@2 | ND@1 | ND@1 |
| CIS-1,2-DICHLOROETHENE | ug/l | 3.88 | ND@1 | ND@1 | 25.15 | 0.73 J | ND@1 |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@2 | ND@2 | ND@2 | ND@4 | ND@2 | ND@2 |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@1 | ND@1 | ND@1 | ND@2 | ND@1 | ND@1 |
| ETHYLBENZENE | ug/l | ND@1 | ND@1 | ND@1 | ND@2 | ND@1 | ND@1 |
| ISOPROPANOL | ug/l | ND@10 | ND@10 | ND@10 | ND@20 | ND@10 | ND@10 |
| M,P-XYLENE | ug/l | ND@2 | ND@2 | ND@2 | ND@4 | ND@2 | ND@2 |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | ND@1 | ND@1 | ND@1 | ND@2 | ND@1 | ND@1 |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | ND@2 | ND@2 | ND@2 | ND@4 | ND@2 | ND@2 |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | 1.45 | ND@1 | ND@1 | ND@2 | ND@1 | ND@1 |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@1 | ND@1 | ND@1 | ND@2 | ND@1 | ND@1 |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | ND@1 | ND@1 | ND@1 | ND@2 | ND@1 | ND@1 |
| O-XYLENE | ug/l | ND@1 | ND@1 | ND@1 | ND@2 | ND@1 | ND@1 |
| STYRENE | ug/l | ND@1 | ND@1 | ND@1 | ND@2 | ND@1 | ND@1 |
| TETRACHLOROETHENE | ug/l | ND@1 | ND@1 | ND@1 | ND@2 | ND@1 | ND@1 |
| TETRAHYDROFURAN | ug/l | ND@10 | ND@10 | ND@10 | 11.25 J | ND@10 | ND@10 |
| TOLUENE | ug/l | ND@1 | ND@1 | ND@1 | ND@2 | ND@1 | ND@1 |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@1 | ND@1 | ND@1 | 1.24 J | ND@1 | ND@1 |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@2 | ND@2 | ND@2 | ND@4 | ND@2 | ND@2 |
| TRICHLOROETHENE | ug/l | 16.43 | ND@1 | ND@1 | 37.07 | 12.2 | ND@1 |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@1 | ND@1 | ND@1 | ND@2 | ND@1 | ND@1 |
| VINYL ACETATE | ug/l | ND@2 | ND@2 | ND@2 | ND@4 | ND@2 | ND@2 |
| VINYL CHLORIDE | ug/l | ND@1 | ND@1 | ND@1 | 3.53 | ND@1 | ND@1 |

**Endicott, New York**
**OU#5 SRI Groundwater Analytical Chemistry Data**
January 1, 2005 - December 31, 2005

| **Sample Location** | | EN-416B | EN-600 | EN-600 | EN-600 | EN-600 | EN-602 |
|---|---|---|---|---|---|---|---|
| **Sample Description** | | GROUNDWATER | GROUNDWATER | REPLICATE | GROUNDWATER | GROUNDWATER | GROUNDWATER |
| **Sample Date** | | 10/27/2005 | 08/03/2005 | 08/03/2005 | 08/31/2005 | 10/24/2005 | 08/02/2005 |
| **Laboratory Sample I.D.** | | 512156 | 508436 | 250821-2 | 509866 | 511923 | 508430 |
| **Sample Comment Codes** | | | | | | | |
| **Parameter** | **Units** | | | | | | |
| **Volatile Organics** | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@1 | ND@1 | ND@10 | ND@1 | ND@1 | ND@1 |
| 1,1,1-TRICHLOROETHANE | ug/l | ND@1 | ND@1 | ND@10 | ND@1 | ND@1 | 38.25 |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@1 | ND@1 | ND@10 | ND@1 | ND@1 | ND@1 |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | 121.04 | ND@1 | ND@10 | ND@1 | ND@1 | ND@1 |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@1 | ND@1 | ND@10 | ND@1 | ND@1 | ND@1 |
| 1,1-DICHLOROETHANE | ug/l | ND@1 | ND@1 | ND@10 | ND@1 | ND@1 | 49.79 |
| 1,1-DICHLOROETHENE | ug/l | ND@1 | ND@1 | ND@10 | ND@1 | ND@1 | 30.03 |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | 6.02 | ND@1 | ND@10 | ND@1 | ND@1 | ND@1 |
| 1,2-DICHLOROBENZENE | ug/l | ND@1 | ND@1 | ND@10 | ND@1 | ND@1 | ND@1 |
| 1,2-DICHLOROETHANE | ug/l | ND@1 | ND@1 | ND@10 | ND@1 | ND@1 | 0.17 J |
| 1,2-DICHLOROPROPANE | ug/l | ND@1 | ND@1 | ND@10 | ND@1 | ND@1 | ND@1 |
| 1,3-DICHLOROBENZENE | ug/l | ND@1 | ND@1 | ND@10 | ND@1 | ND@1 | ND@1 |
| 1,4-DICHLOROBENZENE | ug/l | ND@1 | ND@1 | ND@10 | ND@1 | ND@1 | ND@1 |
| ACETONE | ug/l | ND@10 | 575.5 E | 580 | 172.3 | 5.41 J | ND@10 |
| BENZENE | ug/l | ND@1 | ND@1 | ND@10 | ND@1 | ND@1 | ND@1 |
| BROMODICHLOROMETHANE | ug/l | ND@1 | ND@1 | ND@10 | ND@1 | ND@1 | ND@1 |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@2 | ND@2 | ND@10 | ND@2 | ND@2 | ND@2 |
| BROMOMETHANE | ug/l | ND@1 | ND@1 | ND@10 | ND@1 | ND@1 | ND@1 |
| CARBON DISULFIDE | ug/l | ND@1 | ND@1 | ND@10 | ND@1 | ND@1 | ND@1 |
| CARBON TETRACHLORIDE | ug/l | ND@1 | ND@1 | ND@10 | ND@1 | ND@1 | ND@1 |
| CHLOROBENZENE | ug/l | ND@1 | ND@1 | ND@10 | ND@1 | ND@1 | ND@1 |
| CHLORODIBROMOMETHANE | ug/l | ND@1 | ND@1 | ND@10 | ND@1 | ND@1 | ND@1 |
| CHLOROETHANE | ug/l | ND@1 | ND@1 | ND@10 | ND@1 | ND@1 | ND@1 |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@1 | ND@1 | ND@10 | ND@1 | ND@1 | ND@1 |
| CHLOROMETHANE | ug/l | ND@1 | ND@1 | ND@10 | ND@1 | ND@1 | ND@1 |
| CIS-1,2-DICHLOROETHENE | ug/l | 1.91 | ND@1 | 11 | 0.43 J | 0.58 J | 0.93 J |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@2 | ND@2 | ND@10 | ND@2 | ND@2 | ND@2 |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@1 | ND@1 | ND@10 | ND@1 | ND@1 | ND@1 |
| ETHYLBENZENE | ug/l | ND@1 | ND@1 | ND@10 | ND@1 | ND@1 | ND@1 |
| ISOPROPANOL | ug/l | ND@10 | ND@10 | ND@10 | ND@10 | ND@10 | ND@10 |
| M,P-XYLENE | ug/l | ND@2 | ND@2 | ND@10 | ND@2 | ND@2 | ND@2 |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | ND@1 | ND@1 | ND@10 | ND@1 | ND@1 | ND@1 |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | ND@2 | 2196 | 2300 | 600 | 26.95 | 14.01 |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | ND@1 | ND@1 | ND@10 | ND@1 | ND@1 | ND@1 |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@1 | ND@1 | ND@10 | ND@1 | ND@1 | ND@1 |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | ND@1 | ND@1 | ND@10 | ND@1 | ND@1 | ND@1 |
| O-XYLENE | ug/l | ND@1 | ND@1 | ND@10 | ND@1 | ND@1 | ND@1 |
| STYRENE | ug/l | ND@1 | ND@1 | ND@10 | ND@1 | ND@1 | ND@1 |
| TETRACHLOROETHENE | ug/l | ND@1 | ND@1 | ND@10 | ND@1 | ND@1 | ND@1 |
| TETRAHYDROFURAN | ug/l | ND@10 | 1167.16 E | 800 | 329.5 | 11.16 | 3.6 J |
| TOLUENE | ug/l | ND@1 | ND@1 | ND@10 | ND@1 | ND@1 | ND@1 |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@1 | ND@1 | ND@10 | ND@1 | ND@1 | ND@1 |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@2 | ND@2 | ND@10 | ND@2 | ND@2 | ND@2 |
| TRICHLOROETHENE | ug/l | 27.08 | 0.46 J | 2.1 J | 0.37 J | 0.62 J | 0.3 J |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@1 | ND@1 | ND@10 | ND@1 | ND@1 | ND@1 |
| VINYL ACETATE | ug/l | ND@2 | ND@2 | ND@10 | ND@2 | ND@2 | ND@2 |
| VINYL CHLORIDE | ug/l | ND@1 | ND@1 | 6.7 J | ND@1 | ND@1 | 0.61 J |

**Endicott, New York**
**OU#5 SRI Groundwater Analytical Chemistry Data**
January 1, 2005 - December 31, 2005

| **Sample Location** | | EN-602 | EN-602 | EN-603 | EN-603 | EN-604 | EN-604 |
|---|---|---|---|---|---|---|---|
| **Sample Description** | | GROUNDWATER | GROUNDWATER | GROUNDWATER | GROUNDWATER | GROUNDWATER | GROUNDWATER |
| **Sample Date** | | 08/30/2005 | 10/25/2005 | 08/30/2005 | 10/25/2005 | 08/02/2005 | 08/30/2005 |
| **Laboratory Sample I.D.** | | 509670 | 512000 | 509671 | 512001 | 508431 | 509677 |
| **Sample Comment Codes** | | | | | | | |
| **Parameter** | **Units** | | | | | | |
| **Volatile Organics** | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@1 | ND@1 | ND@2 | ND@2 | ND@1 | ND@1 |
| 1,1,1-TRICHLOROETHANE | ug/l | 14.09 | 15.72 | 8.98 | 7.51 | ND@1 | ND@1 |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@1 | ND@1 | ND@2 | ND@2 | ND@1 | ND@1 |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1 | ND@1 | ND@2 | ND@2 | ND@1 | ND@1 |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@1 | ND@1 | ND@2 | ND@2 | ND@1 | ND@1 |
| 1,1-DICHLOROETHANE | ug/l | 22.77 | 22.46 | 59.27 | 52.58 | ND@1 | ND@1 |
| 1,1-DICHLOROETHENE | ug/l | 14.01 | 14.62 | 2.54 | 2.17 | ND@1 | ND@1 |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1 | ND@1 | ND@2 | ND@2 | 5.41 | 4.67 |
| 1,2-DICHLOROBENZENE | ug/l | ND@1 | ND@1 | ND@2 | ND@2 | ND@1 | ND@1 |
| 1,2-DICHLOROETHANE | ug/l | ND@1 | ND@1 | ND@2 | ND@2 | ND@1 | ND@1 |
| 1,2-DICHLOROPROPANE | ug/l | ND@1 | ND@1 | ND@2 | ND@2 | ND@1 | ND@1 |
| 1,3-DICHLOROBENZENE | ug/l | ND@1 | ND@1 | ND@2 | ND@2 | ND@1 | ND@1 |
| 1,4-DICHLOROBENZENE | ug/l | ND@1 | ND@1 | ND@2 | ND@2 | ND@1 | ND@1 |
| ACETONE | ug/l | 33.03 | ND@10 | ND@20 | ND@20 | 22.24 | ND@10 |
| BENZENE | ug/l | ND@1 | ND@1 | ND@2 | ND@2 | ND@1 | ND@1 |
| BROMODICHLOROMETHANE | ug/l | ND@1 | ND@1 | ND@2 | ND@2 | ND@1 | ND@1 |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@2 | ND@2 | ND@4 | ND@4 | ND@2 | ND@2 |
| BROMOMETHANE | ug/l | ND@1 | ND@1 | ND@2 | ND@2 | ND@1 | ND@1 |
| CARBON DISULFIDE | ug/l | ND@1 | ND@1 | ND@2 | ND@2 | ND@1 | ND@1 |
| CARBON TETRACHLORIDE | ug/l | ND@1 | ND@1 | ND@2 | ND@2 | ND@1 | ND@1 |
| CHLOROBENZENE | ug/l | ND@1 | ND@1 | ND@2 | ND@2 | ND@1 | ND@1 |
| CHLORODIBROMOMETHANE | ug/l | ND@1 | ND@1 | ND@2 | ND@2 | ND@1 | ND@1 |
| CHLOROETHANE | ug/l | ND@1 | ND@1 | ND@2 | ND@2 | ND@1 | ND@1 |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@1 | ND@1 | ND@2 | ND@2 | ND@1 | ND@1 |
| CHLOROMETHANE | ug/l | ND@1 | ND@1 | ND@2 | ND@2 | ND@1 | ND@1 |
| CIS-1,2-DICHLOROETHENE | ug/l | 0.96 J | 0.73 J | ND@2 | ND@2 | ND@1 | ND@1 |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@2 | ND@2 | ND@4 | ND@4 | ND@2 | ND@2 |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@1 | ND@1 | ND@2 | ND@2 | ND@1 | ND@1 |
| ETHYLBENZENE | ug/l | 0.33 J | ND@1 | ND@2 | ND@2 | ND@1 | ND@1 |
| ISOPROPANOL | ug/l | ND@10 | ND@10 | ND@20 | ND@20 | ND@10 | ND@10 |
| M,P-XYLENE | ug/l | 1.1 J | ND@2 | ND@4 | ND@4 | ND@2 | ND@2 |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | ND@1 | ND@1 | ND@2 | ND@2 | ND@1 | ND@1 |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | 290 | ND@2 | ND@4 | ND@4 | 67.24 | 17.44 |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | ND@1 | ND@1 | ND@2 | ND@2 | ND@1 | ND@1 |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@1 | ND@1 | ND@2 | ND@2 | ND@1 | ND@1 |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | ND@1 | ND@1 | ND@2 | ND@2 | ND@1 | ND@1 |
| O-XYLENE | ug/l | 0.61 J | ND@1 | ND@2 | ND@2 | ND@1 | ND@1 |
| STYRENE | ug/l | ND@1 | ND@1 | ND@2 | ND@2 | ND@1 | ND@1 |
| TETRACHLOROETHENE | ug/l | ND@1 | ND@1 | ND@2 | ND@2 | ND@1 | ND@1 |
| TETRAHYDROFURAN | ug/l | 82.82 | ND@10 | 294.42 | 28.78 | 34.85 | 10.04 |
| TOLUENE | ug/l | ND@1 | ND@1 | ND@2 | ND@2 | ND@1 | ND@1 |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@1 | ND@1 | ND@2 | ND@2 | ND@1 | ND@1 |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@2 | ND@2 | ND@4 | ND@4 | ND@2 | ND@2 |
| TRICHLOROETHENE | ug/l | 0.75 J | 0.4 J | ND@2 | ND@2 | ND@1 | ND@1 |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@1 | ND@1 | ND@2 | ND@2 | ND@1 | ND@1 |
| VINYL ACETATE | ug/l | ND@2 | ND@2 | ND@4 | ND@4 | ND@2 | ND@2 |
| VINYL CHLORIDE | ug/l | 0.44 J | 0.44 J | ND@2 | ND@2 | ND@1 | ND@1 |

**Endicott, New York**
**OU#5 SRI Groundwater Analytical Chemistry Data**
January 1, 2005 - December 31, 2005

| **Sample Location** | | EN-604 | EN-605 | EN-605 | EN-606 | EN-606 | EN-606 |
|---|---|---|---|---|---|---|---|
| **Sample Description** | | GROUNDWATER | GROUNDWATER | GROUNDWATER | GROUNDWATER | GROUNDWATER | GROUNDWATER |
| **Sample Date** | | 10/26/2005 | 08/30/2005 | 10/26/2005 | 08/02/2005 | 08/30/2005 | 10/26/2005 |
| **Laboratory Sample I.D.** | | 512151 | 509678 | 512142 | 508433 | 509675 | 512150 |
| **Sample Comment Codes** | | | | | | | |
| **Parameter** | **Units** | | | | | | |
| **Volatile Organics** | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@1 | ND@1 | ND@1 | ND@1 | ND@1 | ND@1 |
| 1,1,1-TRICHLOROETHANE | ug/l | ND@1 | ND@1 | ND@1 | ND@1 | 0.94 J | 1.08 |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@1 | ND@1 | ND@1 | ND@1 | ND@1 | ND@1 |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | 0.35 J | 25.47 | ND@1 | 71.54 | 512.5 | 809.14 |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@1 | ND@1 | ND@1 | ND@1 | ND@1 | ND@1 |
| 1,1-DICHLOROETHANE | ug/l | ND@1 | ND@1 | ND@1 | 4.7 | 14.27 | 20.22 |
| 1,1-DICHLOROETHENE | ug/l | ND@1 | ND@1 | ND@1 | ND@1 | ND@1 | 0.49 J |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | 5.56 | ND@1 | ND@1 | 16.56 | 36.27 | 47.26 J |
| 1,2-DICHLOROBENZENE | ug/l | ND@1 | ND@1 | ND@1 | ND@1 | ND@1 | ND@1 |
| 1,2-DICHLOROETHANE | ug/l | ND@1 | ND@1 | ND@1 | ND@1 | ND@1 | ND@1 |
| 1,2-DICHLOROPROPANE | ug/l | ND@1 | ND@1 | ND@1 | ND@1 | ND@1 | ND@1 |
| 1,3-DICHLOROBENZENE | ug/l | ND@1 | ND@1 | ND@1 | ND@1 | ND@1 | ND@1 |
| 1,4-DICHLOROBENZENE | ug/l | ND@1 | ND@1 | ND@1 | ND@1 | ND@1 | ND@1 |
| ACETONE | ug/l | ND@10 | ND@10 | ND@10 | ND@10 | ND@10 | ND@10 |
| BENZENE | ug/l | ND@1 | ND@1 | ND@1 | ND@1 | ND@1 | ND@1 |
| BROMODICHLOROMETHANE | ug/l | ND@1 | ND@1 | ND@1 | ND@1 | ND@1 | ND@1 |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@2 | ND@2 | ND@2 | ND@2 | ND@2 | ND@2 |
| BROMOMETHANE | ug/l | ND@1 | ND@1 | ND@1 | ND@1 | ND@1 | ND@1 |
| CARBON DISULFIDE | ug/l | ND@1 | ND@1 | ND@1 | ND@1 | ND@1 | ND@1 |
| CARBON TETRACHLORIDE | ug/l | ND@1 | ND@1 | ND@1 | ND@1 | ND@1 | ND@1 |
| CHLOROBENZENE | ug/l | ND@1 | ND@1 | ND@1 | 0.21 J | ND@1 | 0.23 J |
| CHLORODIBROMOMETHANE | ug/l | ND@1 | ND@1 | ND@1 | ND@1 | ND@1 | ND@1 |
| CHLOROETHANE | ug/l | ND@1 | ND@1 | ND@1 | ND@1 | 2.9 | 3.13 |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@1 | ND@1 | ND@1 | ND@1 | ND@1 | ND@1 |
| CHLOROMETHANE | ug/l | ND@1 | ND@1 | ND@1 | ND@1 | ND@1 | ND@1 |
| CIS-1,2-DICHLOROETHENE | ug/l | ND@1 | ND@1 | ND@1 | 1.82 | 2.09 | 2.48 |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@2 | ND@2 | ND@2 | ND@2 | ND@2 | ND@2 |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@1 | ND@1 | ND@1 | ND@1 | ND@1 | ND@1 |
| ETHYLBENZENE | ug/l | ND@1 | ND@1 | ND@1 | ND@1 | ND@1 | ND@1 |
| ISOPROPANOL | ug/l | ND@10 | ND@10 | ND@10 | ND@10 | ND@10 | ND@10 |
| M,P-XYLENE | ug/l | ND@2 | 0.56 J | ND@2 | ND@2 | ND@2 | ND@2 |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | ND@1 | ND@1 | ND@1 | ND@1 | ND@1 | ND@1 |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | ND@2 | 1.96 J | ND@2 | 2.59 | ND@2 | ND@2 |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | ND@1 | ND@1 | ND@1 | ND@1 | ND@1 | ND@1 |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@1 | ND@1 | ND@1 | ND@1 | ND@1 | ND@1 |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | ND@1 | ND@1 | ND@1 | ND@1 | ND@1 | ND@1 |
| O-XYLENE | ug/l | ND@1 | 0.73 J | ND@1 | ND@1 | ND@1 | ND@1 |
| STYRENE | ug/l | ND@1 | ND@1 | ND@1 | ND@1 | ND@1 | ND@1 |
| TETRACHLOROETHENE | ug/l | ND@1 | ND@1 | ND@1 | ND@1 | ND@1 | ND@1 |
| TETRAHYDROFURAN | ug/l | ND@10 | 2437.02 E | ND@10 | ND@10 | ND@10 | ND@10 |
| TOLUENE | ug/l | ND@1 | ND@1 | ND@1 | ND@1 | ND@1 | ND@1 |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@1 | ND@1 | ND@1 | ND@1 | ND@1 | ND@1 |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@2 | ND@2 | ND@2 | ND@2 | ND@2 | ND@2 |
| TRICHLOROETHENE | ug/l | ND@1 | ND@1 | ND@1 | 1 | 1.02 | 1.4 |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@1 | ND@1 | ND@1 | ND@1 | ND@1 | ND@1 |
| VINYL ACETATE | ug/l | ND@2 | ND@2 | ND@2 | ND@2 | ND@2 | ND@2 |
| VINYL CHLORIDE | ug/l | ND@1 | ND@1 | ND@1 | ND@1 | ND@1 | ND@1 |

**Endicott, New York**
**OU#5 SRI Groundwater Analytical Chemistry Data**
January 1, 2005 - December 31, 2005

| **Sample Location** | | EN-607 | EN-607 | EN-608 | EN-608 | EN-608 | EN-608 |
|---|---|---|---|---|---|---|---|
| **Sample Description** | | GROUNDWATER | GROUNDWATER | GROUNDWATER | GROUNDWATER | GROUNDWATER | REPLICATE |
| **Sample Date** | | 08/30/2005 | 10/26/2005 | 08/02/2005 | 08/30/2005 | 10/26/2005 | 10/26/2005 |
| **Laboratory Sample I.D.** | | 509674 | 512143 | 508432 | 509672 | 512145 | 253221-004 |
| **Sample Comment Codes** | | | | | | | |
| **Parameter** | **Units** | | | | | | |
| **Volatile Organics** | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@2 | ND@1 | ND@1 | ND@1 | ND@1 | ND@10 |
| 1,1,1-TRICHLOROETHANE | ug/l | ND@2 | ND@1 | ND@1 | ND@1 | ND@1 | ND@10 |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@2 | ND@1 | ND@1 | ND@1 | ND@1 | ND@10 |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@2 | 0.28 J | 0.33 J | ND@1 | 0.33 J | ND@10 |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@2 | ND@1 | ND@1 | ND@1 | ND@1 | ND@10 |
| 1,1-DICHLOROETHANE | ug/l | 0.94 J | 0.27 J | 2.01 | 2.36 | 2.85 | 3.6 J |
| 1,1-DICHLOROETHENE | ug/l | ND@2 | ND@1 | ND@1 | ND@1 | ND@1 | ND@10 |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | 4.56 | 1.4 | 9.78 | 9.71 | 9.84 | 13 |
| 1,2-DICHLOROBENZENE | ug/l | ND@2 | ND@1 | ND@1 | ND@1 | ND@1 | ND@10 |
| 1,2-DICHLOROETHANE | ug/l | ND@2 | ND@1 | ND@1 | ND@1 | ND@1 | ND@10 |
| 1,2-DICHLOROPROPANE | ug/l | ND@2 | ND@1 | ND@1 | ND@1 | ND@1 | ND@10 |
| 1,3-DICHLOROBENZENE | ug/l | ND@2 | ND@1 | ND@1 | ND@1 | ND@1 | ND@10 |
| 1,4-DICHLOROBENZENE | ug/l | ND@2 | ND@1 | ND@1 | ND@1 | ND@1 | ND@10 |
| ACETONE | ug/l | ND@20 | ND@10 | 285.97 | ND@10 | ND@10 | ND@10 |
| BENZENE | ug/l | ND@2 | ND@1 | ND@1 | ND@1 | ND@1 | ND@10 |
| BROMODICHLOROMETHANE | ug/l | ND@2 | ND@1 | ND@1 | ND@1 | ND@1 | ND@10 |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@4 | ND@2 | ND@2 | ND@2 | ND@2 | ND@10 |
| BROMOMETHANE | ug/l | ND@2 | ND@1 | ND@1 | ND@1 | ND@1 | ND@10 |
| CARBON DISULFIDE | ug/l | ND@2 | ND@1 | ND@1 | ND@1 | ND@1 | ND@10 |
| CARBON TETRACHLORIDE | ug/l | ND@2 | ND@1 | ND@1 | ND@1 | ND@1 | ND@10 |
| CHLOROBENZENE | ug/l | ND@2 | ND@1 | ND@1 | ND@1 | ND@1 | ND@10 |
| CHLORODIBROMOMETHANE | ug/l | ND@2 | ND@1 | ND@1 | ND@1 | ND@1 | ND@10 |
| CHLOROETHANE | ug/l | ND@2 | ND@1 | ND@1 | ND@1 | ND@1 | ND@10 |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@2 | ND@1 | ND@1 | ND@1 | ND@1 | ND@10 |
| CHLOROMETHANE | ug/l | ND@2 | ND@1 | ND@1 | ND@1 | ND@1 | 0.64 J |
| CIS-1,2-DICHLOROETHENE | ug/l | 3.78 | 1.65 | 8.03 | 6.96 | 6.63 | 7.3 J |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@4 | ND@2 | ND@2 | ND@2 | ND@2 | ND@10 |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@2 | ND@1 | ND@1 | ND@1 | ND@1 | ND@10 |
| ETHYLBENZENE | ug/l | ND@2 | ND@1 | ND@1 | ND@1 | ND@1 | ND@10 |
| ISOPROPANOL | ug/l | ND@20 | ND@10 | ND@10 | ND@10 | ND@10 | ND@10 |
| M,P-XYLENE | ug/l | ND@4 | ND@2 | ND@2 | ND@2 | ND@2 | ND@10 |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | ND@2 | ND@1 | ND@1 | ND@1 | ND@1 | ND@10 |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | ND@4 | ND@2 | 995.7 | 4.28 | ND@2 | ND@10 |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | ND@2 | ND@1 | ND@1 | ND@1 | ND@1 | ND@10 |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@2 | ND@1 | ND@1 | ND@1 | ND@1 | ND@10 |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | ND@2 | ND@1 | ND@1 | ND@1 | ND@1 | ND@10 |
| O-XYLENE | ug/l | ND@2 | ND@1 | ND@1 | ND@1 | ND@1 | ND@10 |
| STYRENE | ug/l | ND@2 | ND@1 | ND@1 | ND@1 | ND@1 | ND@10 |
| TETRACHLOROETHENE | ug/l | ND@2 | ND@1 | ND@1 | ND@1 | ND@1 | ND@10 |
| TETRAHYDROFURAN | ug/l | 440.83 | ND@10 | 593.3 E | ND@10 | ND@10 | ND@10 |
| TOLUENE | ug/l | ND@2 | ND@1 | ND@1 | ND@1 | ND@1 | ND@10 |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@2 | ND@1 | 0.56 J | 0.52 J | 0.54 J | ND@10 |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@4 | ND@2 | ND@2 | ND@2 | ND@2 | ND@10 |
| TRICHLOROETHENE | ug/l | 4.35 | 2.87 | 2.82 | 2.73 | 2.77 | 2.8 J |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@2 | ND@1 | ND@1 | ND@1 | ND@1 | ND@10 |
| VINYL ACETATE | ug/l | ND@4 | ND@2 | ND@2 | ND@2 | ND@2 | ND@10 |
| VINYL CHLORIDE | ug/l | ND@2 | ND@1 | 1.94 | ND@1 | 1.64 | 3.2 J |

**Endicott, New York**
**OU#5 SRI Groundwater Analytical Chemistry Data**
January 1, 2005 - December 31, 2005

| **Sample Location** | | EN-609 | EN-609 | EN-610 | EN-610 | EN-610 | EN-610 |
|---|---|---|---|---|---|---|---|
| **Sample Description** | | GROUNDWATER | GROUNDWATER | GROUNDWATER | GROUNDWATER | GROUNDWATER | REPLICATE |
| **Sample Date** | | 08/30/2005 | 10/26/2005 | 07/28/2005 | 08/04/2005 | 08/31/2005 | 08/31/2005 |
| **Laboratory Sample I.D.** | | 509669 | 512146 | 508043 | 508445 | 509862 | 251774-1 |
| **Sample Comment Codes** | | | | | | | |
| **Parameter** | **Units** | | | | | | |
| **Volatile Organics** | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@1 | ND@1 | ND@20 | ND@20 | 7.8 J | 4.1 J |
| 1,1,1-TRICHLOROETHANE | ug/l | ND@1 | ND@1 | 41100 | 30752 | 102100 E | 61000 |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@1 | ND@1 | ND@20 | ND@20 | ND@20 | ND@10 |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1 | ND@1 | 96.7 | 90.2 | 114.5 | 170 |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@1 | ND@1 | 196.5 | 159 | 453.1 | 250 |
| 1,1-DICHLOROETHANE | ug/l | ND@1 | ND@1 | 11100 | 11113 | 41000 E | 17000 |
| 1,1-DICHLOROETHENE | ug/l | ND@1 | ND@1 | 1300 J | 973.9 E | 3456.4 E | 1700 J |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1 | ND@1 | 123.2 | 127 | 248.1 | 260 |
| 1,2-DICHLOROBENZENE | ug/l | ND@1 | ND@1 | ND@20 | ND@20 | ND@20 | ND@10 |
| 1,2-DICHLOROETHANE | ug/l | ND@1 | ND@1 | 209.2 | 201.2 | 494 | 400 |
| 1,2-DICHLOROPROPANE | ug/l | ND@1 | ND@1 | ND@20 | ND@20 | ND@20 | ND@10 |
| 1,3-DICHLOROBENZENE | ug/l | ND@1 | ND@1 | ND@20 | ND@20 | ND@20 | ND@10 |
| 1,4-DICHLOROBENZENE | ug/l | ND@1 | ND@1 | ND@20 | ND@20 | ND@20 | ND@10 |
| ACETONE | ug/l | 10.01 | ND@10 | 312.5 | ND@200 | ND@200 | ND@10 |
| BENZENE | ug/l | ND@1 | ND@1 | ND@20 | ND@20 | ND@20 | 1.1 J |
| BROMODICHLOROMETHANE | ug/l | ND@1 | ND@1 | ND@20 | ND@20 | ND@20 | ND@10 |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@2 | ND@2 | ND@40 | ND@40 | ND@40 | ND@10 |
| BROMOMETHANE | ug/l | ND@1 | ND@1 | ND@20 | ND@20 | ND@20 | ND@10 |
| CARBON DISULFIDE | ug/l | ND@1 | ND@1 | ND@20 | ND@20 | ND@20 | 2.1 J |
| CARBON TETRACHLORIDE | ug/l | ND@1 | ND@1 | ND@20 | ND@20 | ND@20 | ND@10 |
| CHLOROBENZENE | ug/l | ND@1 | ND@1 | ND@20 | ND@20 | ND@20 | ND@10 |
| CHLORODIBROMOMETHANE | ug/l | ND@1 | ND@1 | ND@20 | ND@20 | ND@20 | ND@10 |
| CHLOROETHANE | ug/l | ND@1 | ND@1 | 4904 E | 4753 | 10300 E | 5000 J |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@1 | ND@1 | ND@20 | ND@20 | ND@20 | 5.2 J |
| CHLOROMETHANE | ug/l | ND@1 | ND@1 | ND@20 | ND@20 | ND@20 | 1.2 J |
| CIS-1,2-DICHLOROETHENE | ug/l | ND@1 | ND@1 | 60.78 | 15.7 J | 119.3 | 52 |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@2 | ND@2 | ND@40 | ND@40 | ND@40 | ND@10 |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@1 | ND@1 | ND@20 | ND@20 | ND@20 | ND@10 |
| ETHYLBENZENE | ug/l | ND@1 | ND@1 | ND@20 | ND@20 | ND@20 | 0.68 J |
| ISOPROPANOL | ug/l | ND@10 | ND@10 | ND@200 | ND@200 | ND@200 | 150 |
| M,P-XYLENE | ug/l | ND@2 | ND@2 | ND@40 | ND@40 | ND@40 | 1 J |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | ND@1 | ND@1 | ND@20 | ND@20 | ND@20 | ND@10 |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | 1.32 J | ND@2 | 1284.2 E | 64.6 | 230 | 330 |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | ND@1 | ND@1 | ND@20 | ND@20 | ND@20 | ND@10 |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@1 | ND@1 | 1600 J | 1590.6 E | 4800 E | 1700 |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | ND@1 | ND@1 | ND@20 | ND@20 | ND@20 | ND@10 |
| O-XYLENE | ug/l | ND@1 | ND@1 | ND@20 | ND@20 | ND@20 | ND@10 |
| STYRENE | ug/l | ND@1 | ND@1 | ND@20 | ND@20 | ND@20 | ND@10 |
| TETRACHLOROETHENE | ug/l | ND@1 | ND@1 | 28.4 | ND@20 | 33.4 | 27 |
| TETRAHYDROFURAN | ug/l | 67.79 | ND@10 | 633.6 | ND@200 | 69.3 J | 120 |
| TOLUENE | ug/l | 0.18 J | ND@1 | 1600 J | 1582.4 E | 4800 E | 2200 J |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@1 | ND@1 | ND@20 | ND@20 | ND@20 | 17 |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@2 | ND@2 | ND@40 | ND@40 | ND@40 | ND@10 |
| TRICHLOROETHENE | ug/l | ND@1 | 0.26 J | 47.2 | 28.3 | 78.7 | 43 |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@1 | ND@1 | ND@20 | ND@20 | ND@20 | ND@10 |
| VINYL ACETATE | ug/l | ND@2 | ND@2 | ND@40 | ND@40 | ND@40 | ND@10 |
| VINYL CHLORIDE | ug/l | ND@1 | ND@1 | 87.8 | 52.9 | 153.6 | 130 |

**Endicott, New York**
**OU#5 SRI Groundwater Analytical Chemistry Data**
January 1, 2005 - December 31, 2005

| **Sample Location** | | EN-610 | EN-611 | EN-611 | EN-612 | EN-612 | EN-612 |
|---|---|---|---|---|---|---|---|
| **Sample Description** | | GROUNDWATER | GROUNDWATER | GROUNDWATER | GROUNDWATER | REPLICATE | GROUNDWATER |
| **Sample Date** | | 10/26/2005 | 08/31/2005 | 10/26/2005 | 07/27/2005 | 07/27/2005 | 08/03/2005 |
| **Laboratory Sample I.D.** | | 512148 | 509861 | 512147 | 508044 | 250497-2 | 508442 |
| **Sample Comment Codes** | | | | | | | |
| **Parameter** | **Units** | | | | | | |
| **Volatile Organics** | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@20 | ND@10 | ND@10 | ND@10 | ND@10 | ND@20 |
| 1,1,1-TRICHLOROETHANE | ug/l | 76713.63 | 20742 | 9262.83 | 52.8 | 49 | 150.7 |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@20 | ND@10 | ND@10 | ND@10 | 0.85 J | ND@20 |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | 235.5 | 14.2 | 37.21 | 5.8 J | 8.5 J | 13.7 J |
| 1,1,2-TRICHLOROETHANE | ug/l | 410.27 | 312.3 | 276.53 | 5.9 J | 5.7 J | ND@20 |
| 1,1-DICHLOROETHANE | ug/l | 24007.61 | 12624 | 10681.7 | 470 J | 520 J | 1018.6 E |
| 1,1-DICHLOROETHENE | ug/l | 2695.6 | 299.5 | 296.79 | 66.2 | 88 | 154.5 |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | 353.13 | 72.5 | 86.49 | 61.3 | 85 | 61.2 |
| 1,2-DICHLOROBENZENE | ug/l | ND@20 | ND@10 | ND@10 | ND@10 | ND@10 | ND@20 |
| 1,2-DICHLOROETHANE | ug/l | 400.17 | 219.5 | 180.67 | 8.1 J | 8.5 J | 13.1 J |
| 1,2-DICHLOROPROPANE | ug/l | ND@20 | ND@10 | ND@10 | ND@10 | ND@10 | ND@20 |
| 1,3-DICHLOROBENZENE | ug/l | ND@20 | ND@10 | ND@10 | ND@10 | ND@10 | ND@20 |
| 1,4-DICHLOROBENZENE | ug/l | ND@20 | ND@10 | ND@10 | ND@10 | ND@10 | ND@20 |
| ACETONE | ug/l | ND@200 | ND@100 | ND@100 | 1344.5 | 1600 J | ND@200 |
| BENZENE | ug/l | ND@20 | ND@10 | ND@10 | 6.8 J | 9.2 J | 10.9 J |
| BROMODICHLOROMETHANE | ug/l | ND@20 | ND@10 | ND@10 | ND@10 | ND@10 | ND@20 |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@40 | ND@20 | ND@20 | ND@20 | ND@10 | ND@40 |
| BROMOMETHANE | ug/l | ND@20 | ND@10 | ND@10 | ND@10 | ND@10 | ND@20 |
| CARBON DISULFIDE | ug/l | ND@20 | ND@10 | ND@10 | 17.3 | ND@10 | ND@20 |
| CARBON TETRACHLORIDE | ug/l | ND@20 | ND@10 | ND@10 | ND@10 | ND@10 | ND@20 |
| CHLOROBENZENE | ug/l | ND@20 | ND@10 | ND@10 | 89.5 | 110 | 82.9 |
| CHLORODIBROMOMETHANE | ug/l | ND@20 | ND@10 | ND@10 | ND@10 | ND@10 | ND@20 |
| CHLOROETHANE | ug/l | 6670.19 | 2597 | 3635.41 | 82.2 | 110 | 113.6 |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@20 | 9.3 J | 4.66 J | ND@10 | ND@10 | ND@20 |
| CHLOROMETHANE | ug/l | ND@20 | ND@10 | ND@10 | ND@10 | ND@10 | ND@20 |
| CIS-1,2-DICHLOROETHENE | ug/l | 45.74 | 106.1 | 50.49 | 26534 | 29000 | 48331 |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@40 | ND@20 | ND@20 | ND@20 | ND@10 | ND@40 |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@20 | ND@10 | ND@10 | ND@10 | ND@10 | ND@20 |
| ETHYLBENZENE | ug/l | ND@20 | ND@10 | ND@10 | 23.7 | 34 | 29.2 |
| ISOPROPANOL | ug/l | ND@200 | ND@100 | ND@100 | ND@100 | ND@10 | ND@200 |
| M,P-XYLENE | ug/l | ND@40 | ND@20 | ND@20 | 38.5 | 53 | 48.4 |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | ND@20 | ND@10 | ND@10 | ND@10 | ND@10 | ND@20 |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | 95.53 | 42.7 | 17.28 J | 12546 | 15000 | ND@40 |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | ND@20 | ND@10 | ND@10 | ND@10 | ND@10 | ND@20 |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | 4050.12 | 19974 | 2890.76 | 3.5 J | 3.7 J | 6 J |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | ND@20 | ND@10 | ND@10 | ND@10 | ND@10 | ND@20 |
| O-XYLENE | ug/l | ND@20 | ND@10 | ND@10 | 27.5 | 34 | 22.5 |
| STYRENE | ug/l | ND@20 | ND@10 | ND@10 | ND@10 | ND@10 | ND@20 |
| TETRACHLOROETHENE | ug/l | 38.36 | 9.2 J | 6.72 J | 7.4 J | 8.4 J | ND@20 |
| TETRAHYDROFURAN | ug/l | ND@200 | 303.9 | ND@100 | 12462 | 13000 | ND@200 |
| TOLUENE | ug/l | 2485.94 | 256.4 | 202.7 | 10.3 | 13 | 14 J |
| TRANS-1,2-DICHLOROETHENE | ug/l | 13.49 J | 22.2 | 14.61 | 139.6 | 180 | 244.5 |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@40 | ND@20 | ND@20 | ND@20 | ND@10 | ND@40 |
| TRICHLOROETHENE | ug/l | 63.66 | 31.8 | 29.61 | 1954 | 2300 J | 6412 |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@20 | ND@10 | ND@10 | ND@10 | ND@10 | ND@20 |
| VINYL ACETATE | ug/l | ND@40 | ND@20 | ND@20 | ND@20 | ND@10 | ND@40 |
| VINYL CHLORIDE | ug/l | 90.93 | 136.4 | 115.89 | 10373 | 11000 | 12610 |

**Endicott, New York**
**OU#5 SRI Groundwater Analytical Chemistry Data**
January 1, 2005 - December 31, 2005

| **Sample Location** | | EN-612 | EN-612 | EN-612 | EN-614 | EN-614 | EN-614 |
|---|---|---|---|---|---|---|---|
| **Sample Description** | | GROUNDWATER | REPLICATE | GROUNDWATER | GROUNDWATER | GROUNDWATER | GROUNDWATER |
| **Sample Date** | | 08/31/2005 | 08/31/2005 | 10/26/2005 | 07/27/2005 | 08/03/2005 | 08/31/2005 |
| **Laboratory Sample I.D.** | | 509859 | 509860 | 512149 | 508046 | 508438 | 509867 |
| **Sample Comment Codes** | | | | | | | |
| **Parameter** | **Units** | | | | | | |
| **Volatile Organics** | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@20 | ND@20 | ND@20 | ND@20 | ND@1 | ND@1 |
| 1,1,1-TRICHLOROETHANE | ug/l | 55.9 | 56.2 | 87.11 | 39 | ND@1 | 6.3 |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@20 | ND@20 | ND@20 | ND@20 | ND@1 | ND@1 |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | 9.3 J | 9.6 J | 18.85 J | ND@20 | 5.24 | 2.44 |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@20 | 11.2 J | 11.85 J | ND@20 | ND@1 | 0.93 J |
| 1,1-DICHLOROETHANE | ug/l | 900 J | 850 J | 940.44 J | ND@20 | 3.27 | 136.5 |
| 1,1-DICHLOROETHENE | ug/l | 142.1 | 146.2 | 147.81 | ND@20 | ND@1 | 10.37 |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | 47 | 50.2 | 39.48 | ND@20 | 4.27 | 12.34 |
| 1,2-DICHLOROBENZENE | ug/l | ND@20 | ND@20 | ND@20 | ND@20 | ND@1 | ND@1 |
| 1,2-DICHLOROETHANE | ug/l | 17.6 J | 17.7 J | 17.65 J | ND@20 | ND@1 | 2.09 |
| 1,2-DICHLOROPROPANE | ug/l | ND@20 | ND@20 | ND@20 | ND@20 | ND@1 | ND@1 |
| 1,3-DICHLOROBENZENE | ug/l | ND@20 | ND@20 | ND@20 | ND@20 | ND@1 | ND@1 |
| 1,4-DICHLOROBENZENE | ug/l | ND@20 | ND@20 | ND@20 | ND@20 | ND@1 | ND@1 |
| ACETONE | ug/l | ND@200 | ND@200 | ND@200 | 8457 J | 25.5 | ND@10 |
| BENZENE | ug/l | 10.5 J | 10.7 J | 10.85 J | ND@20 | ND@1 | 0.33 J |
| BROMODICHLOROMETHANE | ug/l | ND@20 | ND@20 | ND@20 | ND@20 | ND@1 | ND@1 |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@40 | ND@40 | ND@40 | ND@40 | ND@2 | ND@2 |
| BROMOMETHANE | ug/l | ND@20 | ND@20 | ND@20 | ND@20 | ND@1 | ND@1 |
| CARBON DISULFIDE | ug/l | ND@20 | ND@20 | ND@20 | ND@20 | ND@1 | ND@1 |
| CARBON TETRACHLORIDE | ug/l | ND@20 | ND@20 | ND@20 | ND@20 | ND@1 | ND@1 |
| CHLOROBENZENE | ug/l | 305.4 | 337.6 | 364.68 | ND@20 | ND@1 | ND@1 |
| CHLORODIBROMOMETHANE | ug/l | ND@20 | ND@20 | ND@20 | ND@20 | ND@1 | ND@1 |
| CHLOROETHANE | ug/l | 176.4 | 170.5 | 152.7 | ND@20 | 0.37 J | 6.83 |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@20 | ND@20 | ND@20 | ND@20 | ND@1 | ND@1 |
| CHLOROMETHANE | ug/l | ND@20 | ND@20 | ND@20 | ND@20 | ND@1 | ND@1 |
| CIS-1,2-DICHLOROETHENE | ug/l | 46985 | 39856 | 46394.24 | 20.6 | 3.44 | 967.6 |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@40 | ND@40 | ND@40 | ND@40 | ND@2 | ND@2 |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@20 | ND@20 | ND@20 | ND@20 | ND@1 | ND@1 |
| ETHYLBENZENE | ug/l | 114.4 | 130 | 151.13 | ND@20 | ND@1 | ND@1 |
| ISOPROPANOL | ug/l | ND@200 | ND@200 | ND@200 | ND@200 | ND@10 | ND@10 |
| M,P-XYLENE | ug/l | 159.6 | 175.1 | 212.18 | ND@40 | ND@2 | ND@2 |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | ND@20 | ND@20 | ND@20 | ND@20 | ND@1 | ND@1 |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | ND@40 | ND@40 | 17.43 J | 38560 | 105.48 | 3.22 |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | ND@20 | ND@20 | ND@20 | ND@20 | ND@1 | ND@1 |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | 13.9 J | 10.2 J | 11.86 J | ND@20 | ND@1 | ND@1 |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | ND@20 | ND@20 | ND@20 | ND@20 | ND@1 | ND@1 |
| O-XYLENE | ug/l | 77.6 | 86.5 | 94.77 | ND@20 | ND@1 | ND@1 |
| STYRENE | ug/l | ND@20 | ND@20 | ND@20 | ND@20 | ND@1 | ND@1 |
| TETRACHLOROETHENE | ug/l | ND@20 | ND@20 | ND@20 | ND@20 | ND@1 | ND@1 |
| TETRAHYDROFURAN | ug/l | ND@200 | ND@200 | ND@200 | 14499 J | 45.4 | ND@10 |
| TOLUENE | ug/l | 15.7 J | 17.4 J | 16.26 J | ND@20 | ND@1 | 5.21 |
| TRANS-1,2-DICHLOROETHENE | ug/l | 205.5 | 219.8 | 212.25 | ND@20 | ND@1 | 8.36 |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@40 | ND@40 | ND@40 | ND@40 | ND@2 | ND@2 |
| TRICHLOROETHENE | ug/l | 2855 | 3124 | 1944.93 J | ND@20 | 0.47 J | 49 J |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@20 | ND@20 | ND@20 | ND@20 | ND@1 | ND@1 |
| VINYL ACETATE | ug/l | ND@40 | ND@40 | ND@40 | ND@40 | ND@2 | ND@2 |
| VINYL CHLORIDE | ug/l | 12937 | 11561 | 11499.4 | 14.8 J | 6.39 | 580.4 |

**Endicott, New York**
**OU#5 SRI Groundwater Analytical Chemistry Data**
January 1, 2005 - December 31, 2005

| **Sample Location** | | EN-614 | EN-615 | EN-615 | EN-616 | EN-616 | EN-616 |
|---|---|---|---|---|---|---|---|
| **Sample Description** | | GROUNDWATER | GROUNDWATER | GROUNDWATER | GROUNDWATER | GROUNDWATER | GROUNDWATER |
| **Sample Date** | | 10/27/2005 | 08/31/2005 | 10/27/2005 | 07/27/2005 | 08/03/2005 | 08/31/2005 |
| **Laboratory Sample I.D.** | | 512161 | 509868 | 512158 | 508047 | 508437 | 509869 |
| **Sample Comment Codes** | | | | | | | |
| **Parameter** | **Units** | | | | | | |
| **Volatile Organics** | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@1 | ND@1 | ND@1 | ND@1 | ND@1 | ND@1 |
| 1,1,1-TRICHLOROETHANE | ug/l | 34.97 | ND@1 | 1.26 | ND@1 | ND@1 | ND@1 |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@1 | ND@1 | ND@1 | ND@1 | ND@1 | ND@1 |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | 6.58 | ND@1 | 1.26 | 4.64 | 6.28 | 6.58 |
| 1,1,2-TRICHLOROETHANE | ug/l | 2.06 | ND@1 | ND@1 | ND@1 | ND@1 | ND@1 |
| 1,1-DICHLOROETHANE | ug/l | 260.35 | ND@1 | 0.55 J | ND@1 | ND@1 | ND@1 |
| 1,1-DICHLOROETHENE | ug/l | 25.52 | ND@1 | ND@1 | ND@1 | ND@1 | ND@1 |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | 25.14 | ND@1 | ND@1 | 7.78 | 10.41 | 12.54 |
| 1,2-DICHLOROBENZENE | ug/l | ND@1 | ND@1 | ND@1 | ND@1 | ND@1 | ND@1 |
| 1,2-DICHLOROETHANE | ug/l | 3.91 | ND@1 | ND@1 | ND@1 | ND@1 | ND@1 |
| 1,2-DICHLOROPROPANE | ug/l | ND@1 | ND@1 | ND@1 | ND@1 | ND@1 | ND@1 |
| 1,3-DICHLOROBENZENE | ug/l | ND@1 | ND@1 | ND@1 | ND@1 | ND@1 | ND@1 |
| 1,4-DICHLOROBENZENE | ug/l | ND@1 | ND@1 | ND@1 | ND@1 | ND@1 | ND@1 |
| ACETONE | ug/l | ND@10 | ND@10 | 17.92 | ND@10 | ND@10 | ND@10 |
| BENZENE | ug/l | 0.92 J | ND@1 | ND@1 | ND@1 | ND@1 | ND@1 |
| BROMODICHLOROMETHANE | ug/l | ND@1 | ND@1 | ND@1 | ND@1 | ND@1 | ND@1 |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@2 | ND@2 | ND@2 | ND@2 | ND@2 | ND@2 |
| BROMOMETHANE | ug/l | ND@1 | ND@1 | ND@1 | ND@1 | ND@1 | ND@1 |
| CARBON DISULFIDE | ug/l | ND@1 | ND@1 | ND@1 | ND@1 | ND@1 | ND@1 |
| CARBON TETRACHLORIDE | ug/l | ND@1 | ND@1 | ND@1 | ND@1 | ND@1 | ND@1 |
| CHLOROBENZENE | ug/l | ND@1 | ND@1 | ND@1 | ND@1 | ND@1 | ND@1 |
| CHLORODIBROMOMETHANE | ug/l | ND@1 | ND@1 | ND@1 | ND@1 | ND@1 | ND@1 |
| CHLOROETHANE | ug/l | 17.95 | ND@1 | ND@1 | ND@1 | ND@1 | ND@1 |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@1 | ND@1 | ND@1 | ND@1 | ND@1 | ND@1 |
| CHLOROMETHANE | ug/l | ND@1 | ND@1 | ND@1 | ND@1 | ND@1 | ND@1 |
| CIS-1,2-DICHLOROETHENE | ug/l | 2209.77 | 14.68 | 15.65 | 0.33 J | 0.36 J | 0.97 J |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@2 | ND@2 | ND@2 | ND@2 | ND@2 | ND@2 |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@1 | ND@1 | ND@1 | ND@1 | ND@1 | ND@1 |
| ETHYLBENZENE | ug/l | ND@1 | ND@1 | ND@1 | ND@1 | ND@1 | ND@1 |
| ISOPROPANOL | ug/l | ND@10 | ND@10 | ND@10 | ND@10 | ND@10 | ND@10 |
| M,P-XYLENE | ug/l | ND@2 | ND@2 | ND@2 | ND@2 | ND@2 | ND@2 |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | ND@1 | ND@1 | ND@1 | ND@1 | ND@1 | ND@1 |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | ND@2 | 13.62 | ND@2 | ND@2 | ND@2 | ND@2 |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | ND@1 | ND@1 | ND@1 | ND@1 | ND@1 | ND@1 |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | 0.8 J | ND@1 | ND@1 | ND@1 | ND@1 | ND@1 |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | ND@1 | ND@1 | ND@1 | ND@1 | ND@1 | ND@1 |
| O-XYLENE | ug/l | ND@1 | ND@1 | ND@1 | ND@1 | ND@1 | ND@1 |
| STYRENE | ug/l | ND@1 | ND@1 | ND@1 | ND@1 | ND@1 | ND@1 |
| TETRACHLOROETHENE | ug/l | ND@1 | ND@1 | ND@1 | ND@1 | ND@1 | ND@1 |
| TETRAHYDROFURAN | ug/l | ND@10 | 6.69 J | 5.76 J | ND@10 | ND@10 | ND@10 |
| TOLUENE | ug/l | 8.03 | ND@1 | 0.22 J | ND@1 | ND@1 | ND@1 |
| TRANS-1,2-DICHLOROETHENE | ug/l | 21.12 | ND@1 | ND@1 | ND@1 | ND@1 | ND@1 |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@2 | ND@2 | ND@2 | ND@2 | ND@2 | ND@2 |
| TRICHLOROETHENE | ug/l | 139.68 | 152.8 | 157.29 | 1.05 | 1.55 | 3.2 |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@1 | ND@1 | ND@1 | ND@1 | ND@1 | ND@1 |
| VINYL ACETATE | ug/l | ND@2 | ND@2 | ND@2 | ND@2 | ND@2 | ND@2 |
| VINYL CHLORIDE | ug/l | 896.78 | ND@1 | 1.58 | ND@1 | ND@1 | ND@1 |

**Endicott, New York**
**OU#5 SRI Groundwater Analytical Chemistry Data**
January 1, 2005 - December 31, 2005

| **Sample Location** | | EN-616 | EN-616 | EN-616 | EN-617 | EN-618 | EN-618 |
|---|---|---|---|---|---|---|---|
| **Sample Description** | | REPLICATE | GROUNDWATER | GROUNDWATER | GROUNDWATER | GROUNDWATER | GROUNDWATER |
| **Sample Date** | | 08/31/2005 | 10/27/2005 | 10/27/2005 | 10/27/2005 | 08/04/2005 | 08/31/2005 |
| **Laboratory Sample I.D.** | | 251774-2 | 512159 | 512160 | 512153 | 508443 | 509857 |
| **Sample Comment Codes** | | | | | | | |
| **Parameter** | **Units** | | | | | | |
| **Volatile Organics** | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@10 | ND@1 | ND@1 | ND@2 | ND@1 | ND@1 |
| 1,1,1-TRICHLOROETHANE | ug/l | 2.1 J | 0.48 J | 0.6 J | 8.37 | ND@1 | ND@1 |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@10 | ND@1 | ND@1 | ND@2 | ND@1 | ND@1 |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | 8.1 J | 7.31 | 8.55 | 2.83 | ND@1 | ND@1 |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@10 | ND@1 | ND@1 | ND@2 | ND@1 | ND@1 |
| 1,1-DICHLOROETHANE | ug/l | 0.66 J | 0.45 J | 0.46 J | 42.89 | ND@1 | ND@1 |
| 1,1-DICHLOROETHENE | ug/l | ND@10 | ND@1 | ND@1 | 1.95 J | ND@1 | ND@1 |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | 14 | 14.07 | 14.77 | 4.25 | ND@1 | ND@1 |
| 1,2-DICHLOROBENZENE | ug/l | ND@10 | ND@1 | ND@1 | ND@2 | ND@1 | ND@1 |
| 1,2-DICHLOROETHANE | ug/l | ND@10 | ND@1 | ND@1 | 0.3 J | ND@1 | ND@1 |
| 1,2-DICHLOROPROPANE | ug/l | ND@10 | ND@1 | ND@1 | ND@2 | ND@1 | ND@1 |
| 1,3-DICHLOROBENZENE | ug/l | ND@10 | ND@1 | ND@1 | ND@2 | ND@1 | ND@1 |
| 1,4-DICHLOROBENZENE | ug/l | ND@10 | ND@1 | ND@1 | ND@2 | ND@1 | ND@1 |
| ACETONE | ug/l | 1.3 J | ND@10 | ND@10 | ND@20 | 69.33 | 10.92 |
| BENZENE | ug/l | ND@10 | ND@1 | ND@1 | 0.59 J | ND@1 | ND@1 |
| BROMODICHLOROMETHANE | ug/l | ND@10 | ND@1 | ND@1 | ND@2 | ND@1 | ND@1 |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@10 | ND@2 | ND@2 | ND@4 | ND@2 | ND@2 |
| BROMOMETHANE | ug/l | ND@10 | ND@1 | ND@1 | ND@2 | ND@1 | ND@1 |
| CARBON DISULFIDE | ug/l | ND@10 | ND@1 | ND@1 | ND@2 | ND@1 | ND@1 |
| CARBON TETRACHLORIDE | ug/l | ND@10 | ND@1 | ND@1 | ND@2 | ND@1 | ND@1 |
| CHLOROBENZENE | ug/l | ND@10 | ND@1 | ND@1 | 0.41 J | ND@1 | ND@1 |
| CHLORODIBROMOMETHANE | ug/l | ND@10 | ND@1 | ND@1 | ND@2 | ND@1 | ND@1 |
| CHLOROETHANE | ug/l | ND@10 | ND@1 | ND@1 | ND@2 | ND@1 | ND@1 |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@10 | ND@1 | ND@1 | 1.44 J | ND@1 | ND@1 |
| CHLOROMETHANE | ug/l | ND@10 | ND@1 | ND@1 | ND@2 | ND@1 | ND@1 |
| CIS-1,2-DICHLOROETHENE | ug/l | 1.1 J | 1.62 | 1.83 | 912.89 | ND@1 | ND@1 |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@10 | ND@2 | ND@2 | ND@4 | ND@2 | ND@2 |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@10 | ND@1 | ND@1 | ND@2 | ND@1 | ND@1 |
| ETHYLBENZENE | ug/l | ND@10 | ND@1 | ND@1 | ND@2 | ND@1 | ND@1 |
| ISOPROPANOL | ug/l | ND@10 | ND@10 | ND@10 | ND@20 | ND@10 | ND@10 |
| M,P-XYLENE | ug/l | ND@10 | ND@2 | ND@2 | ND@4 | ND@2 | ND@2 |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | ND@10 | ND@1 | ND@1 | ND@2 | ND@1 | ND@1 |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | ND@10 | ND@2 | ND@2 | ND@4 | 308.1 | 46.75 |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | ND@10 | ND@1 | ND@1 | ND@2 | ND@1 | ND@1 |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | 0.62 J | ND@1 | ND@1 | 0.44 J | ND@1 | ND@1 |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | ND@10 | ND@1 | ND@1 | ND@2 | ND@1 | ND@1 |
| O-XYLENE | ug/l | ND@10 | ND@1 | ND@1 | ND@2 | ND@1 | ND@1 |
| STYRENE | ug/l | ND@10 | ND@1 | ND@1 | ND@2 | ND@1 | ND@1 |
| TETRACHLOROETHENE | ug/l | ND@10 | ND@1 | ND@1 | ND@2 | ND@1 | ND@1 |
| TETRAHYDROFURAN | ug/l | ND@10 | ND@10 | ND@10 | 15.96 J | 164.47 | 41.03 |
| TOLUENE | ug/l | ND@10 | ND@1 | ND@1 | ND@2 | ND@1 | ND@1 |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@10 | ND@1 | ND@1 | 3.96 | ND@1 | ND@1 |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@10 | ND@2 | ND@2 | ND@4 | ND@2 | ND@2 |
| TRICHLOROETHENE | ug/l | 3.3 J | 4.83 | 4.85 | 2275.57 | ND@1 | ND@1 |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@10 | ND@1 | ND@1 | ND@2 | ND@1 | ND@1 |
| VINYL ACETATE | ug/l | ND@10 | ND@2 | ND@2 | ND@4 | ND@2 | ND@2 |
| VINYL CHLORIDE | ug/l | ND@10 | 0.45 J | 0.52 J | 13.68 | ND@1 | ND@1 |

**Endicott, New York**
**OU#5 SRI Groundwater Analytical Chemistry Data**
January 1, 2005 - December 31, 2005

| **Sample Location** | | EN-618 | EN-619 | EN-619 | EN-620 | EN-620 | EN-620 |
|---|---|---|---|---|---|---|---|
| **Sample Description** | | GROUNDWATER | GROUNDWATER | GROUNDWATER | GROUNDWATER | REPLICATE | GROUNDWATER |
| **Sample Date** | | 10/27/2005 | 08/31/2005 | 10/27/2005 | 08/03/2005 | 08/03/2005 | 08/31/2005 |
| **Laboratory Sample I.D.** | | 512157 | 509864 | 512155 | 508439 | 508440 | 509865 |
| **Sample Comment Codes** | | | | | | | |
| **Parameter** | **Units** | | | | | | |
| **Volatile Organics** | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@1 | ND@1 | ND@1 | ND@1 | ND@2 | ND@1 |
| 1,1,1-TRICHLOROETHANE | ug/l | ND@1 | ND@1 | ND@1 | ND@1 | ND@2 | ND@1 |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@1 | ND@1 | ND@1 | ND@1 | ND@2 | ND@1 |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1 | ND@1 | ND@1 | ND@1 | ND@2 | ND@1 |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@1 | ND@1 | ND@1 | ND@1 | ND@2 | ND@1 |
| 1,1-DICHLOROETHANE | ug/l | ND@1 | ND@1 | ND@1 | ND@1 | ND@2 | ND@1 |
| 1,1-DICHLOROETHENE | ug/l | ND@1 | ND@1 | ND@1 | ND@1 | ND@2 | ND@1 |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1 | ND@1 | ND@1 | ND@1 | ND@2 | ND@1 |
| 1,2-DICHLOROBENZENE | ug/l | ND@1 | ND@1 | ND@1 | ND@1 | ND@2 | ND@1 |
| 1,2-DICHLOROETHANE | ug/l | ND@1 | ND@1 | ND@1 | ND@1 | ND@2 | ND@1 |
| 1,2-DICHLOROPROPANE | ug/l | ND@1 | ND@1 | ND@1 | ND@1 | ND@2 | ND@1 |
| 1,3-DICHLOROBENZENE | ug/l | ND@1 | ND@1 | ND@1 | ND@1 | ND@2 | ND@1 |
| 1,4-DICHLOROBENZENE | ug/l | ND@1 | ND@1 | ND@1 | ND@1 | ND@2 | ND@1 |
| ACETONE | ug/l | ND@10 | ND@10 | 15.58 | 2478 | 3055 | ND@10 |
| BENZENE | ug/l | ND@1 | ND@1 | ND@1 | 0.25 J | ND@2 | ND@1 |
| BROMODICHLOROMETHANE | ug/l | ND@1 | ND@1 | ND@1 | ND@1 | ND@2 | ND@1 |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@2 | ND@2 | ND@2 | ND@2 | ND@4 | ND@2 |
| BROMOMETHANE | ug/l | ND@1 | ND@1 | ND@1 | ND@1 | ND@2 | ND@1 |
| CARBON DISULFIDE | ug/l | ND@1 | ND@1 | ND@1 | ND@1 | ND@2 | ND@1 |
| CARBON TETRACHLORIDE | ug/l | ND@1 | ND@1 | ND@1 | ND@1 | ND@2 | ND@1 |
| CHLOROBENZENE | ug/l | ND@1 | ND@1 | ND@1 | ND@1 | ND@2 | ND@1 |
| CHLORODIBROMOMETHANE | ug/l | ND@1 | ND@1 | ND@1 | ND@1 | ND@2 | ND@1 |
| CHLOROETHANE | ug/l | ND@1 | ND@1 | ND@1 | ND@1 | ND@2 | ND@1 |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@1 | ND@1 | ND@1 | ND@1 | ND@2 | ND@1 |
| CHLOROMETHANE | ug/l | ND@1 | ND@1 | ND@1 | ND@1 | ND@2 | ND@1 |
| CIS-1,2-DICHLOROETHENE | ug/l | ND@1 | ND@1 | ND@1 | 0.39 J | ND@2 | ND@1 |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@2 | ND@2 | ND@2 | ND@2 | ND@4 | ND@2 |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@1 | ND@1 | ND@1 | ND@1 | ND@2 | ND@1 |
| ETHYLBENZENE | ug/l | ND@1 | ND@1 | ND@1 | ND@1 | ND@2 | ND@1 |
| ISOPROPANOL | ug/l | ND@10 | ND@10 | ND@10 | 886.2 E | 822.48 E | ND@10 |
| M,P-XYLENE | ug/l | ND@2 | ND@2 | ND@2 | ND@2 | ND@4 | ND@2 |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | ND@1 | ND@1 | ND@1 | 0.75 J | ND@2 | 1.29 |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | ND@2 | 4.44 | 1.15 J | 5934 | 6589 | 4.45 |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | ND@1 | ND@1 | ND@1 | 1.05 | 1.03 J | ND@1 |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@1 | ND@1 | ND@1 | ND@1 | ND@2 | ND@1 |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | ND@1 | ND@1 | ND@1 | 1.08 | ND@2 | ND@1 |
| O-XYLENE | ug/l | ND@1 | ND@1 | ND@1 | ND@1 | ND@2 | ND@1 |
| STYRENE | ug/l | ND@1 | ND@1 | ND@1 | ND@1 | ND@2 | ND@1 |
| TETRACHLOROETHENE | ug/l | ND@1 | ND@1 | ND@1 | ND@1 | ND@2 | ND@1 |
| TETRAHYDROFURAN | ug/l | 3.27 J | ND@10 | 60.99 | 6604.21 E | 4825 | 1159.55 |
| TOLUENE | ug/l | ND@1 | ND@1 | ND@1 | 0.23 J | ND@2 | ND@1 |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@1 | ND@1 | ND@1 | ND@1 | ND@2 | ND@1 |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@2 | ND@2 | ND@2 | ND@2 | ND@4 | ND@2 |
| TRICHLOROETHENE | ug/l | ND@1 | 0.26 J | 0.64 J | ND@1 | ND@2 | ND@1 |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@1 | ND@1 | ND@1 | ND@1 | ND@2 | ND@1 |
| VINYL ACETATE | ug/l | ND@2 | ND@2 | ND@2 | ND@2 | ND@4 | ND@2 |
| VINYL CHLORIDE | ug/l | ND@1 | ND@1 | ND@1 | ND@1 | ND@2 | 0.42 J |

**Endicott, New York**
**OU#5 SRI Groundwater Analytical Chemistry Data**
January 1, 2005 - December 31, 2005

| **Sample Location** | | EN-620 | EN-621 | EN-621 | EN-621 | EN-621 | EN-622 |
|---|---|---|---|---|---|---|---|
| **Sample Description** | | GROUNDWATER | GROUNDWATER | GROUNDWATER | GROUNDWATER | GROUNDWATER | GROUNDWATER |
| **Sample Date** | | 10/27/2005 | 08/03/2005 | 08/04/2005 | 08/31/2005 | 10/27/2005 | 08/30/2005 |
| **Laboratory Sample I.D.** | | 512154 | 250821-4 | 508444 | 509863 | 512163 | 509679 |
| **Sample Comment Codes** | | | | | | | |
| **Parameter** | **Units** | | | | | | |
| **Volatile Organics** | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@1 | ND@10 | ND@1 | ND@1 | ND@1 | ND@2 |
| 1,1,1-TRICHLOROETHANE | ug/l | ND@1 | ND@10 | ND@1 | ND@1 | 0.27 J | 51.06 |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@1 | ND@10 | ND@1 | ND@1 | ND@1 | ND@2 |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1 | ND@10 | ND@1 | ND@1 | ND@1 | ND@2 |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@1 | ND@10 | ND@1 | ND@1 | ND@1 | 5.73 |
| 1,1-DICHLOROETHANE | ug/l | ND@1 | 0.56 J | 0.43 J | 0.47 J | 0.56 J | 51.41 |
| 1,1-DICHLOROETHENE | ug/l | ND@1 | ND@10 | ND@1 | ND@1 | ND@1 | 32.17 |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | 0.58 J | ND@10 | 0.33 J | ND@1 | 0.33 J | ND@2 |
| 1,2-DICHLOROBENZENE | ug/l | ND@1 | ND@10 | ND@1 | ND@1 | ND@1 | ND@2 |
| 1,2-DICHLOROETHANE | ug/l | ND@1 | ND@10 | ND@1 | ND@1 | ND@1 | 1.93 J |
| 1,2-DICHLOROPROPANE | ug/l | ND@1 | ND@10 | ND@1 | ND@1 | ND@1 | ND@2 |
| 1,3-DICHLOROBENZENE | ug/l | ND@1 | ND@10 | ND@1 | ND@1 | ND@1 | ND@2 |
| 1,4-DICHLOROBENZENE | ug/l | ND@1 | ND@10 | ND@1 | ND@1 | ND@1 | ND@2 |
| ACETONE | ug/l | ND@10 | 13 | 11.96 | ND@10 | ND@10 | ND@20 |
| BENZENE | ug/l | ND@1 | ND@10 | ND@1 | ND@1 | ND@1 | ND@2 |
| BROMODICHLOROMETHANE | ug/l | ND@1 | ND@10 | ND@1 | ND@1 | ND@1 | ND@2 |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@2 | ND@10 | ND@2 | ND@2 | ND@2 | ND@4 |
| BROMOMETHANE | ug/l | ND@1 | ND@10 | ND@1 | ND@1 | ND@1 | ND@2 |
| CARBON DISULFIDE | ug/l | ND@1 | ND@10 | ND@1 | ND@1 | ND@1 | ND@2 |
| CARBON TETRACHLORIDE | ug/l | ND@1 | ND@10 | ND@1 | ND@1 | ND@1 | ND@2 |
| CHLOROBENZENE | ug/l | ND@1 | ND@10 | ND@1 | ND@1 | ND@1 | ND@2 |
| CHLORODIBROMOMETHANE | ug/l | ND@1 | ND@10 | ND@1 | ND@1 | ND@1 | ND@2 |
| CHLOROETHANE | ug/l | ND@1 | ND@10 | ND@1 | ND@1 | ND@1 | ND@2 |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@1 | ND@10 | ND@1 | ND@1 | ND@1 | ND@2 |
| CHLOROMETHANE | ug/l | ND@1 | ND@10 | ND@1 | ND@1 | ND@1 | ND@2 |
| CIS-1,2-DICHLOROETHENE | ug/l | 0.46 J | 4.4 J | 2.24 | 3.16 | 2.63 | 2.62 |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@2 | ND@10 | ND@2 | ND@2 | ND@2 | ND@4 |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@1 | ND@10 | ND@1 | ND@1 | ND@1 | ND@2 |
| ETHYLBENZENE | ug/l | ND@1 | ND@10 | ND@1 | ND@1 | ND@1 | ND@2 |
| ISOPROPANOL | ug/l | ND@10 | ND@10 | ND@10 | ND@10 | ND@10 | ND@20 |
| M,P-XYLENE | ug/l | ND@2 | ND@10 | ND@2 | ND@2 | ND@2 | ND@4 |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | ND@1 | ND@10 | ND@1 | ND@1 | ND@1 | ND@2 |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | ND@2 | 47 | 35.22 | ND@2 | ND@2 | ND@4 |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | ND@1 | ND@10 | ND@1 | ND@1 | ND@1 | ND@2 |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@1 | 0.73 J | ND@1 | ND@1 | ND@1 | 19.44 |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | ND@1 | ND@10 | ND@1 | ND@1 | ND@1 | ND@2 |
| O-XYLENE | ug/l | ND@1 | ND@10 | ND@1 | ND@1 | ND@1 | ND@2 |
| STYRENE | ug/l | ND@1 | ND@10 | ND@1 | ND@1 | ND@1 | ND@2 |
| TETRACHLOROETHENE | ug/l | ND@1 | ND@10 | ND@1 | ND@1 | ND@1 | ND@2 |
| TETRAHYDROFURAN | ug/l | 180.6 | 17 | 18.94 | 62.4 | ND@10 | 136.54 |
| TOLUENE | ug/l | ND@1 | ND@10 | ND@1 | ND@1 | ND@1 | ND@2 |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@1 | 1.4 J | 1.14 | 1.66 | 1.02 | 0.69 J |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@2 | ND@10 | ND@2 | ND@2 | ND@2 | ND@4 |
| TRICHLOROETHENE | ug/l | ND@1 | 9.4 J | 9.53 | 8.78 | 9.2 | 13.42 |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@1 | ND@10 | ND@1 | ND@1 | ND@1 | ND@2 |
| VINYL ACETATE | ug/l | ND@2 | ND@10 | ND@2 | ND@2 | ND@2 | ND@4 |
| VINYL CHLORIDE | ug/l | 0.47 J | 1.4 J | 0.31 J | 0.62 J | ND@1 | 0.93 J |

**Endicott, New York**
**OU#5 SRI Groundwater Analytical Chemistry Data**
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| | | |
|---|---|---|
| **Sample Location** | EN-622 | EN-89R |
| **Sample Description** | GROUNDWATER | GROUNDWATER |
| **Sample Date** | 10/27/2005 | 10/24/2005 |
| **Laboratory Sample I.D.** | 512162 | 512014 |
| **Sample Comment Codes** | | |

| **Parameter** | **Units** | | |
|---|---|---|---|
| **Volatile Organics** | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@1 | ND@5 |
| 1,1,1-TRICHLOROETHANE | ug/l | 16.41 | 7.11 |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@1 | ND@5 |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1 | 9460.68 |
| 1,1,2-TRICHLOROETHANE | ug/l | 1.33 | ND@5 |
| 1,1-DICHLOROETHANE | ug/l | 12.26 | 22.04 |
| 1,1-DICHLOROETHENE | ug/l | 11.6 | 1.58 J |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1 | 142.01 |
| 1,2-DICHLOROBENZENE | ug/l | ND@1 | ND@5 |
| 1,2-DICHLOROETHANE | ug/l | 0.4 J | ND@5 |
| 1,2-DICHLOROPROPANE | ug/l | ND@1 | ND@5 |
| 1,3-DICHLOROBENZENE | ug/l | ND@1 | ND@5 |
| 1,4-DICHLOROBENZENE | ug/l | ND@1 | ND@5 |
| ACETONE | ug/l | ND@10 | 52.19 |
| BENZENE | ug/l | ND@1 | ND@5 |
| BROMODICHLOROMETHANE | ug/l | ND@1 | ND@5 |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@2 | ND@10 |
| BROMOMETHANE | ug/l | ND@1 | ND@5 |
| CARBON DISULFIDE | ug/l | ND@1 | ND@5 |
| CARBON TETRACHLORIDE | ug/l | ND@1 | ND@5 |
| CHLOROBENZENE | ug/l | ND@1 | ND@5 |
| CHLORODIBROMOMETHANE | ug/l | ND@1 | ND@5 |
| CHLOROETHANE | ug/l | ND@1 | 8.32 |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@1 | ND@5 |
| CHLOROMETHANE | ug/l | ND@1 | ND@5 |
| CIS-1,2-DICHLOROETHENE | ug/l | 0.69 J | 58.85 |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@2 | ND@10 |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@1 | ND@5 |
| ETHYLBENZENE | ug/l | ND@1 | ND@5 |
| ISOPROPANOL | ug/l | ND@10 | ND@50 |
| M,P-XYLENE | ug/l | ND@2 | ND@10 |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | ND@1 | ND@5 |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | ND@2 | 176.15 |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | ND@1 | ND@5 |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | 0.6 J | ND@5 |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | ND@1 | ND@5 |
| O-XYLENE | ug/l | ND@1 | ND@5 |
| STYRENE | ug/l | ND@1 | ND@5 |
| TETRACHLOROETHENE | ug/l | ND@1 | ND@5 |
| TETRAHYDROFURAN | ug/l | ND@10 | 467.03 |
| TOLUENE | ug/l | ND@1 | ND@5 |
| TRANS-1,2-DICHLOROETHENE | ug/l | 0.19 J | ND@5 |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@2 | ND@10 |
| TRICHLOROETHENE | ug/l | 5.99 | 23.31 |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@1 | ND@5 |
| VINYL ACETATE | ug/l | ND@2 | ND@10 |
| VINYL CHLORIDE | ug/l | ND@1 | 10.47 |

**Endicott, New York**
**OU#5 SRI Groundwater Analytical Chemistry Data**
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## Explanation of Reporting Conventions and Key to Comment Codes

### Reporting Conventions

| | |
|---|---|
| NA | Not Analyzed |
| ND@X | Not Detected at Detection Limit X |

| Code | Explanation |
|---|---|
| D | Compound identified at a secondary dilution factor. |
| E | Concentration exceeds the calibration range of the analytical instrument. |
| J | Estimated value: compound meets the identification criteria, but the result is less than the reporting limit. |

## Endicott, New York
## Groundwater Treatment Analytical Chemistry Data
January 1, 2005 - December 31, 2005

| **Sample Location** | | 1M EFFLUENT | 1M EFFLUENT | 1M EFFLUENT | 1M EFFLUENT | 1M EFFLUENT | 1M EFFLUENT |
|---|---|---|---|---|---|---|---|
| **Sample Description** | | GARFIELD GTF | GARFIELD GTF | GARFIELD GTF | GARFIELD GTF | GARFIELD GTF | GARFIELD GTF |
| **Sample Date** | | 01/03/2005 | 01/10/2005 | 01/17/2005 | 01/24/2005 | 02/01/2005 | 02/07/2005 |
| **Laboratory Sample I.D.** | | 0500062 | 0500308 | 0500454 | 0500818 | 0501098 | 0501266 |
| **Sample Comment Codes** | | | | | | | |
| **Parameter** | **Units** | | | | | | |
| **Volatile Organics** | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | NA | NA | NA | NA | NA | NA |
| 1,1,1-TRICHLOROETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,1-DICHLOROETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,1-DICHLOROETHENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,2,3-TRICHLOROBENZENE | ug/l | NA | NA | NA | NA | NA | NA |
| 1,2,3-TRICHLOROPROPANE | ug/l | NA | NA | NA | NA | NA | NA |
| 1,2,4-TRICHLOROBENZENE | ug/l | NA | NA | NA | NA | NA | NA |
| 1,2,4-TRIMETHYLBENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | NA | NA | NA | NA | NA | NA |
| 1,2-DICHLOROBENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,2-DICHLOROETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,2-DICHLOROPROPANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,3,5-TRIMETHYLBENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,3-DICHLOROBENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,4-DICHLOROBENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| ACETONE | ug/l | ND@10.0 | ND@10.0 | ND@10.0 | ND@10.0 | ND@10.0 | 7.1 J |
| BENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| BROMOBENZENE | ug/l | NA | NA | NA | NA | NA | NA |
| BROMODICHLOROMETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| BROMOMETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| CARBON DISULFIDE | ug/l | NA | NA | NA | NA | NA | NA |
| CARBON TETRACHLORIDE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| CHLOROBENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| CHLORODIBROMOMETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| CHLOROETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |



## Endicott, New York
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| **Sample Location** | | 1M EFFLUENT | 1M EFFLUENT | 1M EFFLUENT | 1M EFFLUENT | 1M EFFLUENT | 1M EFFLUENT |
|---|---|---|---|---|---|---|---|
| **Sample Description** | | GARFIELD GTF | GARFIELD GTF | GARFIELD GTF | GARFIELD GTF | GARFIELD GTF | GARFIELD GTF |
| **Sample Date** | | 01/03/2005 | 01/10/2005 | 01/17/2005 | 01/24/2005 | 02/01/2005 | 02/07/2005 |
| **Laboratory Sample I.D.** | | 0500062 | 0500308 | 0500454 | 0500818 | 0501098 | 0501266 |
| **Sample Comment Codes** | | | | | | | |
| **Parameter** | **Units** | | | | | | |
| **Volatile Organics** | | | | | | | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| CHLOROMETHANE | ug/l | 0.75 J | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| CIS-1,2-DICHLOROETHENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| DIBROMOMETHANE | ug/l | NA | NA | NA | NA | NA | NA |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | 0.63 J | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| ETHYLBENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| ISOPROPANOL | ug/l | NA | NA | NA | NA | NA | NA |
| M,P-XYLENE | ug/l | ND@2.0 | ND@2.0 | ND@2.0 | ND@2.0 | ND@2.0 | ND@2.0 |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | NA | NA | NA | NA | NA | NA |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | NA | NA | NA | NA | NA | NA |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | NA | NA | NA | NA | NA | NA |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | NA | NA | NA | NA | NA | NA |
| N-BUTYL ACETATE | ug/l | NA | NA | NA | NA | NA | NA |
| O-XYLENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| STYRENE | ug/l | NA | NA | NA | NA | NA | NA |
| TETRACHLOROETHENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| TETRAHYDROFURAN | ug/l | 59.2 | ND@10.0 | ND@10.0 | ND@10.0 | ND@10.0 | 21.9 |
| TOLUENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| TRICHLOROETHENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| VINYL ACETATE | ug/l | NA | NA | NA | NA | NA | NA |
| VINYL CHLORIDE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |

## Endicott, New York
## Groundwater Treatment Analytical Chemistry Data
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| | | | | | | | |
|---|---|---|---|---|---|---|---|
| **Sample Location** | | 1M EFFLUENT | 1M EFFLUENT | 1M EFFLUENT | 1M EFFLUENT | 1M EFFLUENT | 1M EFFLUENT |
| **Sample Description** | | GARFIELD GTF | GARFIELD GTF | GARFIELD GTF | GARFIELD GTF | GARFIELD GTF | GARFIELD GTF |
| **Sample Date** | | 02/14/2005 | 02/21/2005 | 03/01/2005 | 03/07/2005 | 03/14/2005 | 03/21/2005 |
| **Laboratory Sample I.D.** | | 0501565 | 0501995 | 0502321 | 0502548 | 0502723 | 0502917 |
| **Sample Comment Codes** | | | | | | | |
| **Parameter** | **Units** | | | | | | |
| **Volatile Organics** | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | NA | NA | NA | NA | NA | NA |
| 1,1,1-TRICHLOROETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,1-DICHLOROETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,1-DICHLOROETHENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,2,3-TRICHLOROBENZENE | ug/l | NA | NA | NA | NA | NA | NA |
| 1,2,3-TRICHLOROPROPANE | ug/l | NA | NA | NA | NA | NA | NA |
| 1,2,4-TRICHLOROBENZENE | ug/l | NA | NA | NA | NA | NA | NA |
| 1,2,4-TRIMETHYLBENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | NA | NA | NA | NA | NA | NA |
| 1,2-DICHLOROBENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,2-DICHLOROETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,2-DICHLOROPROPANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,3,5-TRIMETHYLBENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,3-DICHLOROBENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,4-DICHLOROBENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| ACETONE | ug/l | ND@10.0 | ND@10.0 | ND@10.0 | ND@10.0 | ND@10.0 | ND@10.0 |
| BENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| BROMOBENZENE | ug/l | NA | NA | NA | NA | NA | NA |
| BROMODICHLOROMETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| BROMOMETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| CARBON DISULFIDE | ug/l | NA | NA | NA | NA | NA | NA |
| CARBON TETRACHLORIDE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| CHLOROBENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| CHLORODIBROMOMETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| CHLOROETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |



## Endicott, New York
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| | | | | | | | |
|---|---|---|---|---|---|---|---|
| **Sample Location** | | 1M EFFLUENT | 1M EFFLUENT | 1M EFFLUENT | 1M EFFLUENT | 1M EFFLUENT | 1M EFFLUENT |
| **Sample Description** | | GARFIELD GTF | GARFIELD GTF | GARFIELD GTF | GARFIELD GTF | GARFIELD GTF | GARFIELD GTF |
| **Sample Date** | | 02/14/2005 | 02/21/2005 | 03/01/2005 | 03/07/2005 | 03/14/2005 | 03/21/2005 |
| **Laboratory Sample I.D.** | | 0501565 | 0501995 | 0502321 | 0502548 | 0502723 | 0502917 |
| **Sample Comment Codes** | | | | | | | |
| **Parameter** | **Units** | | | | | | |
| **Volatile Organics** | | | | | | | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| CHLOROMETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| CIS-1,2-DICHLOROETHENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| DIBROMOMETHANE | ug/l | NA | NA | NA | NA | NA | NA |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| ETHYLBENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| ISOPROPANOL | ug/l | NA | NA | NA | NA | NA | NA |
| M,P-XYLENE | ug/l | ND@2.0 | ND@2.0 | ND@2.0 | ND@2.0 | ND@2.0 | ND@2.0 |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | NA | NA | NA | NA | NA | NA |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | NA | NA | NA | NA | NA | NA |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | NA | NA | NA | NA | NA | NA |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | NA | NA | NA | NA | NA | NA |
| N-BUTYL ACETATE | ug/l | NA | NA | NA | NA | NA | NA |
| O-XYLENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| STYRENE | ug/l | NA | NA | NA | NA | NA | NA |
| TETRACHLOROETHENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| TETRAHYDROFURAN | ug/l | 13.6 | 13.5 | ND@10.0 | ND@10.0 | 11.8 | ND@10.0 |
| TOLUENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| TRICHLOROETHENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| VINYL ACETATE | ug/l | NA | NA | NA | NA | NA | NA |
| VINYL CHLORIDE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |

## Endicott, New York
## Groundwater Treatment Analytical Chemistry Data
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| | | | | | | | |
|---|---|---|---|---|---|---|---|
| **Sample Location** | | 1M EFFLUENT | 1M EFFLUENT | 1M EFFLUENT | 1M EFFLUENT | 1M EFFLUENT | 1M EFFLUENT |
| **Sample Description** | | GARFIELD GTF | GARFIELD GTF | GARFIELD GTF | GARFIELD GTF | GARFIELD GTF | GARFIELD GTF |
| **Sample Date** | | 03/28/2005 | 04/05/2005 | 04/11/2005 | 04/18/2005 | 04/25/2005 | 05/02/2005 |
| **Laboratory Sample I.D.** | | 0503121 | 0503530 | 0503721 | 0504014 | 0504295 | 0504727 |
| **Sample Comment Codes** | | | | | | | |
| **Parameter** | **Units** | | | | | | |
| **Volatile Organics** | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | NA | NA | NA | NA | NA | NA |
| 1,1,1-TRICHLOROETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,1-DICHLOROETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,1-DICHLOROETHENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,2,3-TRICHLOROBENZENE | ug/l | NA | NA | NA | NA | NA | NA |
| 1,2,3-TRICHLOROPROPANE | ug/l | NA | NA | NA | NA | NA | NA |
| 1,2,4-TRICHLOROBENZENE | ug/l | NA | NA | NA | NA | NA | NA |
| 1,2,4-TRIMETHYLBENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | NA | NA | NA | NA | NA | NA |
| 1,2-DICHLOROBENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,2-DICHLOROETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,2-DICHLOROPROPANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,3,5-TRIMETHYLBENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,3-DICHLOROBENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,4-DICHLOROBENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| ACETONE | ug/l | ND@10.0 | ND@10.0 | ND@10.0 | ND@10.0 | ND@10.0 | ND@10.0 |
| BENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| BROMOBENZENE | ug/l | NA | NA | NA | NA | NA | NA |
| BROMODICHLOROMETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| BROMOMETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| CARBON DISULFIDE | ug/l | NA | NA | NA | NA | NA | NA |
| CARBON TETRACHLORIDE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| CHLOROBENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| CHLORODIBROMOMETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| CHLOROETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | 0.38 J | ND@1.0 | ND@1.0 |



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| | | | | | | | |
|---|---|---|---|---|---|---|---|
| **Sample Location** | | 1M EFFLUENT | 1M EFFLUENT | 1M EFFLUENT | 1M EFFLUENT | 1M EFFLUENT | 1M EFFLUENT |
| **Sample Description** | | GARFIELD GTF | GARFIELD GTF | GARFIELD GTF | GARFIELD GTF | GARFIELD GTF | GARFIELD GTF |
| **Sample Date** | | 03/28/2005 | 04/05/2005 | 04/11/2005 | 04/18/2005 | 04/25/2005 | 05/02/2005 |
| **Laboratory Sample I.D.** | | 0503121 | 0503530 | 0503721 | 0504014 | 0504295 | 0504727 |
| **Sample Comment Codes** | | | | | | | |
| **Parameter** | **Units** | | | | | | |
| **Volatile Organics** | | | | | | | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| CHLOROMETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| CIS-1,2-DICHLOROETHENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| DIBROMOMETHANE | ug/l | NA | NA | NA | NA | NA | NA |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| ETHYLBENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| ISOPROPANOL | ug/l | NA | NA | NA | NA | NA | NA |
| M,P-XYLENE | ug/l | ND@2.0 | ND@2.0 | ND@2.0 | ND@2.0 | ND@2.0 | ND@2.0 |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | NA | NA | NA | NA | NA | NA |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | NA | NA | NA | NA | NA | NA |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | NA | NA | NA | NA | NA | NA |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | NA | NA | NA | NA | NA | NA |
| N-BUTYL ACETATE | ug/l | NA | NA | NA | NA | NA | NA |
| O-XYLENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| STYRENE | ug/l | NA | NA | NA | NA | NA | NA |
| TETRACHLOROETHENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| TETRAHYDROFURAN | ug/l | ND@10.0 | ND@10.0 | ND@10.0 | ND@10.0 | ND@10.0 | ND@10.0 |
| TOLUENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| TRICHLOROETHENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| VINYL ACETATE | ug/l | NA | NA | NA | NA | NA | NA |
| VINYL CHLORIDE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |

## Endicott, New York
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| | | | | | | | |
|---|---|---|---|---|---|---|---|
| **Sample Location** | | 1M EFFLUENT | 1M EFFLUENT | 1M EFFLUENT | 1M EFFLUENT | 1M EFFLUENT | 1M EFFLUENT |
| **Sample Description** | | GARFIELD GTF | GARFIELD GTF | GARFIELD GTF | GARFIELD GTF | GARFIELD GTF | GARFIELD GTF |
| **Sample Date** | | 05/09/2005 | 05/16/2005 | 05/24/2005 | 06/01/2005 | 06/06/2005 | 06/13/2005 |
| **Laboratory Sample I.D.** | | 0505021 | 0505454 | 0505749 | 0506043 | 0506234 | 0506406 |
| **Sample Comment Codes** | | | | | | | |
| **Parameter** | **Units** | | | | | | |
| **Volatile Organics** | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | NA | NA | NA | NA | NA | NA |
| 1,1,1-TRICHLOROETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,1-DICHLOROETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,1-DICHLOROETHENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,2,3-TRICHLOROBENZENE | ug/l | NA | NA | NA | NA | NA | NA |
| 1,2,3-TRICHLOROPROPANE | ug/l | NA | NA | NA | NA | NA | NA |
| 1,2,4-TRICHLOROBENZENE | ug/l | NA | NA | NA | NA | NA | NA |
| 1,2,4-TRIMETHYLBENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | NA | NA | NA | NA | NA | NA |
| 1,2-DICHLOROBENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,2-DICHLOROETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,2-DICHLOROPROPANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,3,5-TRIMETHYLBENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,3-DICHLOROBENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,4-DICHLOROBENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| ACETONE | ug/l | ND@10.0 | ND@10.0 | ND@10.0 | ND@10.0 | ND@10.0 | ND@10.0 |
| BENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| BROMOBENZENE | ug/l | NA | NA | NA | NA | NA | NA |
| BROMODICHLOROMETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| BROMOMETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| CARBON DISULFIDE | ug/l | NA | NA | NA | NA | NA | NA |
| CARBON TETRACHLORIDE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| CHLOROBENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| CHLORODIBROMOMETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| CHLOROETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |



## Endicott, New York
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| | | | | | | | |
|---|---|---|---|---|---|---|---|
| **Sample Location** | | 1M EFFLUENT | 1M EFFLUENT | 1M EFFLUENT | 1M EFFLUENT | 1M EFFLUENT | 1M EFFLUENT |
| **Sample Description** | | GARFIELD GTF | GARFIELD GTF | GARFIELD GTF | GARFIELD GTF | GARFIELD GTF | GARFIELD GTF |
| **Sample Date** | | 05/09/2005 | 05/16/2005 | 05/24/2005 | 06/01/2005 | 06/06/2005 | 06/13/2005 |
| **Laboratory Sample I.D.** | | 0505021 | 0505454 | 0505749 | 0506043 | 0506234 | 0506406 |
| **Sample Comment Codes** | | | | | | | |
| **Parameter** | **Units** | | | | | | |
| **Volatile Organics** | | | | | | | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| CHLOROMETHANE | ug/l | ND@1.0 | ND@1.0 | 0.43 J | 0.42 J | ND@1.0 | ND@1.0 |
| CIS-1,2-DICHLOROETHENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| DIBROMOMETHANE | ug/l | NA | NA | NA | NA | NA | NA |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@1.0 | ND@1.0 | 0.80 J | ND@1.0 | ND@1.0 | ND@1.0 |
| ETHYLBENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| ISOPROPANOL | ug/l | NA | NA | NA | NA | NA | NA |
| M,P-XYLENE | ug/l | ND@2.0 | ND@2.0 | ND@2.0 | ND@2.0 | ND@2.0 | ND@2.0 |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | NA | NA | NA | NA | NA | NA |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | NA | NA | NA | NA | NA | NA |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | NA | NA | NA | NA | NA | NA |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | NA | NA | NA | NA | NA | NA |
| N-BUTYL ACETATE | ug/l | NA | NA | NA | NA | NA | NA |
| O-XYLENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| STYRENE | ug/l | NA | NA | NA | NA | NA | NA |
| TETRACHLOROETHENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| TETRAHYDROFURAN | ug/l | ND@10.0 | ND@10.0 | ND@10.0 | ND@10.0 | ND@10.0 | ND@10.0 |
| TOLUENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| TRICHLOROETHENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| VINYL ACETATE | ug/l | NA | NA | NA | NA | NA | NA |
| VINYL CHLORIDE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |

## Endicott, New York
## Groundwater Treatment Analytical Chemistry Data
January 1, 2005 - December 31, 2005

| **Sample Location** | | 1M EFFLUENT | 1M EFFLUENT | 1M EFFLUENT | 1M EFFLUENT | 1M EFFLUENT | 1M EFFLUENT |
|---|---|---|---|---|---|---|---|
| **Sample Description** | | GARFIELD GTF | GARFIELD GTF | GARFIELD GTF | GARFIELD GTF | GARFIELD GTF | GARFIELD GTF |
| **Sample Date** | | 06/20/2005 | 06/27/2005 | 07/05/2005 | 07/11/2005 | 07/18/2005 | 07/25/2005 |
| **Laboratory Sample I.D.** | | 0506623 | 0506857 | 0507019 | 0507200 | 0507582 | 0507942 |
| **Sample Comment Codes** | | | | | | | |
| **Parameter** | **Units** | | | | | | |
| **Volatile Organics** | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | NA | NA | NA | NA | NA | NA |
| 1,1,1-TRICHLOROETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,1-DICHLOROETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,1-DICHLOROETHENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,2,3-TRICHLOROBENZENE | ug/l | NA | NA | NA | NA | NA | NA |
| 1,2,3-TRICHLOROPROPANE | ug/l | NA | NA | NA | NA | NA | NA |
| 1,2,4-TRICHLOROBENZENE | ug/l | NA | NA | NA | NA | NA | NA |
| 1,2,4-TRIMETHYLBENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | NA | NA | NA | NA | NA | NA |
| 1,2-DICHLOROBENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,2-DICHLOROETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,2-DICHLOROPROPANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,3,5-TRIMETHYLBENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,3-DICHLOROBENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,4-DICHLOROBENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| ACETONE | ug/l | ND@10.0 | ND@10.0 | ND@10.0 | ND@10.0 | ND@10.0 | ND@10.0 |
| BENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| BROMOBENZENE | ug/l | NA | NA | NA | NA | NA | NA |
| BROMODICHLOROMETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| BROMOMETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| CARBON DISULFIDE | ug/l | NA | NA | NA | NA | NA | NA |
| CARBON TETRACHLORIDE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| CHLOROBENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| CHLORODIBROMOMETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| CHLOROETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |



## Endicott, New York
## Groundwater Treatment Analytical Chemistry Data
January 1, 2005 - December 31, 2005

| **Sample Location** | | 1M EFFLUENT | 1M EFFLUENT | 1M EFFLUENT | 1M EFFLUENT | 1M EFFLUENT | 1M EFFLUENT |
|---|---|---|---|---|---|---|---|
| **Sample Description** | | GARFIELD GTF | GARFIELD GTF | GARFIELD GTF | GARFIELD GTF | GARFIELD GTF | GARFIELD GTF |
| **Sample Date** | | 06/20/2005 | 06/27/2005 | 07/05/2005 | 07/11/2005 | 07/18/2005 | 07/25/2005 |
| **Laboratory Sample I.D.** | | 0506623 | 0506857 | 0507019 | 0507200 | 0507582 | 0507942 |
| **Sample Comment Codes** | | | | | | | |
| **Parameter** | **Units** | | | | | | |
| **Volatile Organics** | | | | | | | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| CHLOROMETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| CIS-1,2-DICHLOROETHENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| DIBROMOMETHANE | ug/l | NA | NA | NA | NA | NA | NA |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | 1.08 | ND@1.0 | ND@1.0 |
| ETHYLBENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| ISOPROPANOL | ug/l | NA | NA | NA | NA | NA | NA |
| M,P-XYLENE | ug/l | ND@2.0 | ND@2.0 | ND@2.0 | ND@2.0 | ND@2.0 | ND@2.0 |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | NA | NA | NA | NA | NA | NA |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | NA | NA | NA | NA | NA | NA |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | NA | NA | NA | NA | NA | NA |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | NA | NA | NA | NA | NA | NA |
| N-BUTYL ACETATE | ug/l | NA | NA | NA | NA | NA | NA |
| O-XYLENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| STYRENE | ug/l | NA | NA | NA | NA | NA | NA |
| TETRACHLOROETHENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| TETRAHYDROFURAN | ug/l | ND@10.0 | ND@10.0 | ND@10.0 | ND@10.0 | 15.8 | ND@10.0 |
| TOLUENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| TRICHLOROETHENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| VINYL ACETATE | ug/l | NA | NA | NA | NA | NA | NA |
| VINYL CHLORIDE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |

## Endicott, New York
## Groundwater Treatment Analytical Chemistry Data
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| | | | | | | | |
|---|---|---|---|---|---|---|---|
| **Sample Location** | | 1M EFFLUENT | 1M EFFLUENT | 1M EFFLUENT | 1M EFFLUENT | 1M EFFLUENT | 1M EFFLUENT |
| **Sample Description** | | GARFIELD GTF | GARFIELD GTF | GARFIELD GTF | GARFIELD GTF | GARFIELD GTF | GARFIELD GTF |
| **Sample Date** | | 08/01/2005 | 08/08/2005 | 08/15/2005 | 08/22/2005 | 08/29/2005 | 09/05/2005 |
| **Laboratory Sample I.D.** | | 0508247 | 0508512 | 0508768 | 0509350 | 0509613 | 0509882 |
| **Sample Comment Codes** | | | | | | | |
| **Parameter** | **Units** | | | | | | |
| **Volatile Organics** | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | NA | NA | NA | NA | NA | NA |
| 1,1,1-TRICHLOROETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,1-DICHLOROETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,1-DICHLOROETHENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,2,3-TRICHLOROBENZENE | ug/l | NA | NA | NA | NA | NA | NA |
| 1,2,3-TRICHLOROPROPANE | ug/l | NA | NA | NA | NA | NA | NA |
| 1,2,4-TRICHLOROBENZENE | ug/l | NA | NA | NA | NA | NA | NA |
| 1,2,4-TRIMETHYLBENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | NA | NA | NA | NA | NA | NA |
| 1,2-DICHLOROBENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,2-DICHLOROETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,2-DICHLOROPROPANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,3,5-TRIMETHYLBENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,3-DICHLOROBENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,4-DICHLOROBENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| ACETONE | ug/l | ND@10.0 | ND@10.0 | ND@10.0 | ND@10.0 | ND@10.0 | ND@10.0 |
| BENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| BROMOBENZENE | ug/l | NA | NA | NA | NA | NA | NA |
| BROMODICHLOROMETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| BROMOMETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| CARBON DISULFIDE | ug/l | NA | NA | NA | NA | NA | NA |
| CARBON TETRACHLORIDE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| CHLOROBENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| CHLORODIBROMOMETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| CHLOROETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |



## Endicott, New York
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| | | | | | | | |
|---|---|---|---|---|---|---|---|
| **Sample Location** | | 1M EFFLUENT | 1M EFFLUENT | 1M EFFLUENT | 1M EFFLUENT | 1M EFFLUENT | 1M EFFLUENT |
| **Sample Description** | | GARFIELD GTF | GARFIELD GTF | GARFIELD GTF | GARFIELD GTF | GARFIELD GTF | GARFIELD GTF |
| **Sample Date** | | 08/01/2005 | 08/08/2005 | 08/15/2005 | 08/22/2005 | 08/29/2005 | 09/05/2005 |
| **Laboratory Sample I.D.** | | 0508247 | 0508512 | 0508768 | 0509350 | 0509613 | 0509882 |
| **Sample Comment Codes** | | | | | | | |
| **Parameter** | **Units** | | | | | | |
| **Volatile Organics** | | | | | | | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| CHLOROMETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| CIS-1,2-DICHLOROETHENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| DIBROMOMETHANE | ug/l | NA | NA | NA | NA | NA | NA |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| ETHYLBENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| ISOPROPANOL | ug/l | NA | NA | NA | NA | NA | NA |
| M,P-XYLENE | ug/l | ND@2.0 | ND@2.0 | ND@2.0 | ND@2.0 | ND@2.0 | ND@2.0 |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | NA | NA | NA | NA | NA | NA |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | NA | NA | NA | NA | NA | NA |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | NA | NA | NA | NA | NA | NA |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | NA | NA | NA | NA | NA | NA |
| N-BUTYL ACETATE | ug/l | NA | NA | NA | NA | NA | NA |
| O-XYLENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| STYRENE | ug/l | NA | NA | NA | NA | NA | NA |
| TETRACHLOROETHENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| TETRAHYDROFURAN | ug/l | ND@10.0 | ND@10.0 | 54.2 | ND@10.0 | ND@10.0 | ND@10.0 |
| TOLUENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| TRICHLOROETHENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| VINYL ACETATE | ug/l | NA | NA | NA | NA | NA | NA |
| VINYL CHLORIDE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |

## Endicott, New York
## Groundwater Treatment Analytical Chemistry Data
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| **Sample Location** | | 1M EFFLUENT | 1M EFFLUENT | 1M EFFLUENT | 1M EFFLUENT | 1M EFFLUENT | 1M EFFLUENT |
|---|---|---|---|---|---|---|---|
| **Sample Description** | | GARFIELD GTF | GARFIELD GTF | GARFIELD GTF | GARFIELD GTF | GARFIELD GTF | GARFIELD GTF |
| **Sample Date** | | 09/12/2005 | 09/19/2005 | 09/26/2005 | 10/03/2005 | 10/10/2005 | 10/17/2005 |
| **Laboratory Sample I.D.** | | 0510033 | 0510460 | 0510793 | 0511018 | 0511308 | 0511753 |
| **Sample Comment Codes** | | | | | | | |
| **Parameter** | **Units** | | | | | | |
| **Volatile Organics** | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | NA | NA | NA | NA | NA | NA |
| 1,1,1-TRICHLOROETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,1-DICHLOROETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,1-DICHLOROETHENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,2,3-TRICHLOROBENZENE | ug/l | NA | NA | NA | NA | NA | NA |
| 1,2,3-TRICHLOROPROPANE | ug/l | NA | NA | NA | NA | NA | NA |
| 1,2,4-TRICHLOROBENZENE | ug/l | NA | NA | NA | NA | NA | NA |
| 1,2,4-TRIMETHYLBENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | NA | NA | NA | NA | NA | NA |
| 1,2-DICHLOROBENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,2-DICHLOROETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,2-DICHLOROPROPANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,3,5-TRIMETHYLBENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,3-DICHLOROBENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,4-DICHLOROBENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| ACETONE | ug/l | ND@10.0 | ND@10.0 | ND@10.0 | ND@10.0 | ND@10.0 | ND@10.0 |
| BENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| BROMOBENZENE | ug/l | NA | NA | NA | NA | NA | NA |
| BROMODICHLOROMETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| BROMOMETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| CARBON DISULFIDE | ug/l | NA | NA | NA | NA | NA | NA |
| CARBON TETRACHLORIDE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| CHLOROBENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| CHLORODIBROMOMETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| CHLOROETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |



## Endicott, New York
## Groundwater Treatment Analytical Chemistry Data
January 1, 2005 - December 31, 2005

| **Sample Location** | | 1M EFFLUENT | 1M EFFLUENT | 1M EFFLUENT | 1M EFFLUENT | 1M EFFLUENT | 1M EFFLUENT |
|---|---|---|---|---|---|---|---|
| **Sample Description** | | GARFIELD GTF | GARFIELD GTF | GARFIELD GTF | GARFIELD GTF | GARFIELD GTF | GARFIELD GTF |
| **Sample Date** | | 09/12/2005 | 09/19/2005 | 09/26/2005 | 10/03/2005 | 10/10/2005 | 10/17/2005 |
| **Laboratory Sample I.D.** | | 0510033 | 0510460 | 0510793 | 0511018 | 0511308 | 0511753 |
| **Sample Comment Codes** | | | | | | | |
| **Parameter** | **Units** | | | | | | |
| **Volatile Organics** | | | | | | | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| CHLOROMETHANE | ug/l | ND@1.0 | 1.92 | 1.84 | ND@1.0 | ND@1.0 | 3.33 |
| CIS-1,2-DICHLOROETHENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| DIBROMOMETHANE | ug/l | NA | NA | NA | NA | NA | NA |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | 0.48 J | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| ETHYLBENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| ISOPROPANOL | ug/l | NA | NA | NA | NA | NA | NA |
| M,P-XYLENE | ug/l | ND@2.0 | ND@2.0 | ND@2.0 | ND@2.0 | ND@2.0 | ND@2.0 |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | NA | NA | NA | NA | NA | NA |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | NA | NA | NA | NA | NA | NA |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | NA | NA | NA | NA | NA | NA |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | NA | NA | NA | NA | NA | NA |
| N-BUTYL ACETATE | ug/l | NA | NA | NA | NA | NA | NA |
| O-XYLENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| STYRENE | ug/l | NA | NA | NA | NA | NA | NA |
| TETRACHLOROETHENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| TETRAHYDROFURAN | ug/l | ND@10.0 | ND@10.0 | ND@10.0 | ND@10.0 | ND@10.0 | ND@10.0 |
| TOLUENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| TRICHLOROETHENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| VINYL ACETATE | ug/l | NA | NA | NA | NA | NA | NA |
| VINYL CHLORIDE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |

## Endicott, New York
## Groundwater Treatment Analytical Chemistry Data
January 1, 2005 - December 31, 2005

| **Sample Location** | | 1M EFFLUENT | 1M EFFLUENT | 1M EFFLUENT | 1M EFFLUENT | 1M EFFLUENT | 1M EFFLUENT |
|---|---|---|---|---|---|---|---|
| **Sample Description** | | GARFIELD GTF | GARFIELD GTF | GARFIELD GTF | GARFIELD GTF | GARFIELD GTF | GARFIELD GTF |
| **Sample Date** | | 10/24/2005 | 11/01/2005 | 11/07/2005 | 11/14/2005 | 11/21/2005 | 11/28/2005 |
| **Laboratory Sample I.D.** | | 0511898 | 0512290 | 0512480 | 0512864 | 0513144 | 0513215 |
| **Sample Comment Codes** | | | | | | | |
| **Parameter** | **Units** | | | | | | |
| **Volatile Organics** | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | NA | NA | NA | NA | NA | NA |
| 1,1,1-TRICHLOROETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,1-DICHLOROETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,1-DICHLOROETHENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,2,3-TRICHLOROBENZENE | ug/l | NA | NA | NA | NA | NA | NA |
| 1,2,3-TRICHLOROPROPANE | ug/l | NA | NA | NA | NA | NA | NA |
| 1,2,4-TRICHLOROBENZENE | ug/l | NA | NA | NA | NA | NA | NA |
| 1,2,4-TRIMETHYLBENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | NA | NA | NA | NA | NA | NA |
| 1,2-DICHLOROBENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,2-DICHLOROETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,2-DICHLOROPROPANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,3,5-TRIMETHYLBENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,3-DICHLOROBENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,4-DICHLOROBENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| ACETONE | ug/l | ND@10.0 | ND@10.0 | ND@10.0 | ND@10.0 | ND@10.0 | ND@10.0 |
| BENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| BROMOBENZENE | ug/l | NA | NA | NA | NA | NA | NA |
| BROMODICHLOROMETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| BROMOMETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| CARBON DISULFIDE | ug/l | NA | NA | NA | NA | NA | NA |
| CARBON TETRACHLORIDE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| CHLOROBENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| CHLORODIBROMOMETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| CHLOROETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |



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| **Sample Location** | | 1M EFFLUENT | 1M EFFLUENT | 1M EFFLUENT | 1M EFFLUENT | 1M EFFLUENT | 1M EFFLUENT |
|---|---|---|---|---|---|---|---|
| **Sample Description** | | GARFIELD GTF | GARFIELD GTF | GARFIELD GTF | GARFIELD GTF | GARFIELD GTF | GARFIELD GTF |
| **Sample Date** | | 10/24/2005 | 11/01/2005 | 11/07/2005 | 11/14/2005 | 11/21/2005 | 11/28/2005 |
| **Laboratory Sample I.D.** | | 0511898 | 0512290 | 0512480 | 0512864 | 0513144 | 0513215 |
| **Sample Comment Codes** | | | | | | | |
| **Parameter** | **Units** | | | | | | |
| **Volatile Organics** | | | | | | | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| CHLOROMETHANE | ug/l | ND@1.0 | ND@1.0 | 3.59 | ND@1.0 | ND@1.0 | ND@1.0 |
| CIS-1,2-DICHLOROETHENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| DIBROMOMETHANE | ug/l | NA | NA | NA | NA | NA | NA |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@1.0 | ND@1.0 | 0.38 J | ND@1.0 | ND@1.0 | ND@1.0 |
| ETHYLBENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| ISOPROPANOL | ug/l | NA | NA | NA | NA | NA | NA |
| M,P-XYLENE | ug/l | ND@2.0 | ND@2.0 | ND@2.0 | ND@2.0 | ND@2.0 | ND@2.0 |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | NA | NA | NA | NA | NA | NA |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | NA | NA | NA | NA | NA | NA |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | NA | NA | NA | NA | NA | NA |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | NA | NA | NA | NA | NA | NA |
| N-BUTYL ACETATE | ug/l | NA | NA | NA | NA | NA | NA |
| O-XYLENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| STYRENE | ug/l | NA | NA | NA | NA | NA | NA |
| TETRACHLOROETHENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| TETRAHYDROFURAN | ug/l | ND@10.0 | ND@10.0 | ND@10.0 | ND@10.0 | 53.8 | ND@10.0 |
| TOLUENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| TRICHLOROETHENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| VINYL ACETATE | ug/l | NA | NA | NA | NA | NA | NA |
| VINYL CHLORIDE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |

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## Groundwater Treatment Analytical Chemistry Data
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| Sample Location | | 1M EFFLUENT | 1M EFFLUENT | 1M EFFLUENT | 1M EFFLUENT | 1M INFLUENT | 1M INFLUENT |
|---|---|---|---|---|---|---|---|
| **Sample Description** | | GARFIELD GTF | GARFIELD GTF | GARFIELD GTF | GARFIELD GTF | 5 WELLS | 5 WELLS |
| **Sample Date** | | 12/05/2005 | 12/12/2005 | 12/19/2005 | 12/29/2005 | 01/03/2005 | 02/01/2005 |
| **Laboratory Sample I.D.** | | 0513430 | 0513781 | 0513976 | 0514081 | 0500060 | 0501096 |
| **Sample Comment Codes** | | | | | | | |
| **Parameter** | **Units** | | | | | | |
| **Volatile Organics** | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | NA | NA | NA | NA | NA | NA |
| 1,1,1-TRICHLOROETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | 36.4 | 47.7 |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@10.0 | ND@20.0 |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@10.0 | ND@20.0 |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@10.0 | ND@20.0 |
| 1,1-DICHLOROETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | 28.5 | 38.1 |
| 1,1-DICHLOROETHENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | 7.9 J | 8.0 J |
| 1,2,3-TRICHLOROBENZENE | ug/l | NA | NA | NA | NA | NA | NA |
| 1,2,3-TRICHLOROPROPANE | ug/l | NA | NA | NA | NA | NA | NA |
| 1,2,4-TRICHLOROBENZENE | ug/l | NA | NA | NA | NA | NA | NA |
| 1,2,4-TRIMETHYLBENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@10.0 | ND@20.0 |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | NA | NA | NA | NA | NA | NA |
| 1,2-DICHLOROBENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@10.0 | ND@20.0 |
| 1,2-DICHLOROETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@10.0 | ND@20.0 |
| 1,2-DICHLOROPROPANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@10.0 | ND@20.0 |
| 1,3,5-TRIMETHYLBENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@10.0 | ND@20.0 |
| 1,3-DICHLOROBENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@10.0 | ND@20.0 |
| 1,4-DICHLOROBENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@10.0 | ND@20.0 |
| ACETONE | ug/l | ND@10.0 | ND@10.0 | ND@10.0 | ND@10.0 | ND@100.0 | ND@200.0 |
| BENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@10.0 | ND@20.0 |
| BROMOBENZENE | ug/l | NA | NA | NA | NA | NA | NA |
| BROMODICHLOROMETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@10.0 | ND@20.0 |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@10.0 | ND@20.0 |
| BROMOMETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@10.0 | ND@20.0 |
| CARBON DISULFIDE | ug/l | NA | NA | NA | NA | NA | NA |
| CARBON TETRACHLORIDE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@10.0 | ND@20.0 |
| CHLOROBENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@10.0 | ND@20.0 |
| CHLORODIBROMOMETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@10.0 | ND@20.0 |
| CHLOROETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@10.0 | ND@20.0 |



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| Sample Location | | 1M EFFLUENT | 1M EFFLUENT | 1M EFFLUENT | 1M EFFLUENT | 1M INFLUENT | 1M INFLUENT |
|---|---|---|---|---|---|---|---|
| **Sample Description** | | GARFIELD GTF | GARFIELD GTF | GARFIELD GTF | GARFIELD GTF | 5 WELLS | 5 WELLS |
| **Sample Date** | | 12/05/2005 | 12/12/2005 | 12/19/2005 | 12/29/2005 | 01/03/2005 | 02/01/2005 |
| **Laboratory Sample I.D.** | | 0513430 | 0513781 | 0513976 | 0514081 | 0500060 | 0501096 |
| **Sample Comment Codes** | | | | | | | |
| **Parameter** | **Units** | | | | | | |
| **Volatile Organics** | | | | | | | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@10.0 | ND@20.0 |
| CHLOROMETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@10.0 | ND@20.0 |
| CIS-1,2-DICHLOROETHENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | 205 | 245 |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@10.0 | ND@20.0 |
| DIBROMOMETHANE | ug/l | NA | NA | NA | NA | NA | NA |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@10.0 | ND@20.0 |
| ETHYLBENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@10.0 | ND@20.0 |
| ISOPROPANOL | ug/l | NA | NA | NA | NA | NA | NA |
| M,P-XYLENE | ug/l | ND@2.0 | ND@2.0 | ND@2.0 | ND@2.0 | ND@20.0 | ND@40.0 |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | NA | NA | NA | NA | NA | NA |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | NA | NA | NA | NA | NA | NA |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | NA | NA | NA | NA | NA | NA |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@10.0 | ND@20.0 |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | NA | NA | NA | NA | NA | NA |
| N-BUTYL ACETATE | ug/l | NA | NA | NA | NA | NA | NA |
| O-XYLENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@10.0 | ND@20.0 |
| STYRENE | ug/l | NA | NA | NA | NA | NA | NA |
| TETRACHLOROETHENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | 11.0 | 22.6 |
| TETRAHYDROFURAN | ug/l | ND@10.0 | ND@10.0 | ND@10.0 | ND@10.0 | 4252 | ND@200.0 |
| TOLUENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@10.0 | ND@20.0 |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@10.0 | ND@20.0 |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@10.0 | ND@20.0 |
| TRICHLOROETHENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | 331 | 348 |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@10.0 | ND@20.0 |
| VINYL ACETATE | ug/l | NA | NA | NA | NA | NA | NA |
| VINYL CHLORIDE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@10.0 | ND@20.0 |

## Endicott, New York
## Groundwater Treatment Analytical Chemistry Data
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| | | | | | | | |
|---|---|---|---|---|---|---|---|
| **Sample Location** | | 1M INFLUENT | 1M INFLUENT | 1M INFLUENT | 1M INFLUENT | 1M INFLUENT | 1M INFLUENT |
| **Sample Description** | | 5 WELLS | 5 WELLS | 5 WELLS | 5 WELLS | 5 WELLS | 5 WELLS |
| **Sample Date** | | 03/01/2005 | 04/05/2005 | 05/02/2005 | 06/01/2005 | 07/05/2005 | 08/01/2005 |
| **Laboratory Sample I.D.** | | 0502319 | 0503528 | 0504725 | 0506041 | 0507017 | 0508245 |
| **Sample Comment Codes** | | | | | | | |
| **Parameter** | **Units** | | | | | | |
| **Volatile Organics** | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | NA | NA | NA | NA | NA | NA |
| 1,1,1-TRICHLOROETHANE | ug/l | 45.7 | 29.6 | 30.9 | 29.1 | 34.9 | 38.3 |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@20.0 | ND@20.0 | ND@20.0 | ND@10.0 | ND@10.0 | ND@1.0 |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@20.0 | ND@20.0 | 11.0 J | ND@10.0 | ND@10.0 | 1.63 |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@20.0 | ND@20.0 | ND@20.0 | ND@10.0 | ND@10.0 | ND@1.0 |
| 1,1-DICHLOROETHANE | ug/l | 31.9 | 19.7 J | 22.7 | 19.8 | 21.6 | 18.2 |
| 1,1-DICHLOROETHENE | ug/l | ND@20.0 | ND@20.0 | 6.6 J | ND@10.0 | 11.8 | 8.6 |
| 1,2,3-TRICHLOROBENZENE | ug/l | NA | NA | NA | NA | NA | NA |
| 1,2,3-TRICHLOROPROPANE | ug/l | NA | NA | NA | NA | NA | NA |
| 1,2,4-TRICHLOROBENZENE | ug/l | NA | NA | NA | NA | NA | NA |
| 1,2,4-TRIMETHYLBENZENE | ug/l | ND@20.0 | ND@20.0 | ND@20.0 | ND@10.0 | ND@10.0 | ND@1.0 |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | NA | NA | NA | NA | NA | NA |
| 1,2-DICHLOROBENZENE | ug/l | ND@20.0 | ND@20.0 | ND@20.0 | ND@10.0 | ND@10.0 | ND@1.0 |
| 1,2-DICHLOROETHANE | ug/l | ND@20.0 | ND@20.0 | ND@20.0 | ND@10.0 | ND@10.0 | ND@1.0 |
| 1,2-DICHLOROPROPANE | ug/l | ND@20.0 | ND@20.0 | ND@20.0 | ND@10.0 | ND@10.0 | ND@1.0 |
| 1,3,5-TRIMETHYLBENZENE | ug/l | ND@20.0 | ND@20.0 | ND@20.0 | ND@10.0 | ND@10.0 | ND@1.0 |
| 1,3-DICHLOROBENZENE | ug/l | ND@20.0 | ND@20.0 | ND@20.0 | ND@10.0 | ND@10.0 | ND@1.0 |
| 1,4-DICHLOROBENZENE | ug/l | ND@20.0 | ND@20.0 | ND@20.0 | ND@10.0 | ND@10.0 | ND@1.0 |
| ACETONE | ug/l | ND@200.0 | ND@200.0 | ND@200.0 | ND@100.0 | ND@100.0 | ND@10.0 |
| BENZENE | ug/l | ND@20.0 | ND@20.0 | ND@20.0 | ND@10.0 | ND@10.0 | ND@1.0 |
| BROMOBENZENE | ug/l | NA | NA | NA | NA | NA | NA |
| BROMODICHLOROMETHANE | ug/l | ND@20.0 | ND@20.0 | ND@20.0 | ND@10.0 | ND@10.0 | ND@1.0 |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@20.0 | ND@20.0 | ND@20.0 | ND@10.0 | ND@10.0 | ND@1.0 |
| BROMOMETHANE | ug/l | ND@20.0 | ND@20.0 | ND@20.0 | ND@10.0 | ND@10.0 | ND@1.0 |
| CARBON DISULFIDE | ug/l | NA | NA | NA | NA | NA | NA |
| CARBON TETRACHLORIDE | ug/l | ND@20.0 | ND@20.0 | ND@20.0 | ND@10.0 | ND@10.0 | ND@1.0 |
| CHLOROBENZENE | ug/l | ND@20.0 | ND@20.0 | ND@20.0 | ND@10.0 | ND@10.0 | ND@1.0 |
| CHLORODIBROMOMETHANE | ug/l | ND@20.0 | ND@20.0 | ND@20.0 | ND@10.0 | ND@10.0 | ND@1.0 |
| CHLOROETHANE | ug/l | ND@20.0 | ND@20.0 | ND@20.0 | ND@10.0 | ND@10.0 | ND@1.0 |



## Endicott, New York
## Groundwater Treatment Analytical Chemistry Data
January 1, 2005 - December 31, 2005

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| **Sample Location** | | 1M INFLUENT | 1M INFLUENT | 1M INFLUENT | 1M INFLUENT | 1M INFLUENT | 1M INFLUENT |
| **Sample Description** | | 5 WELLS | 5 WELLS | 5 WELLS | 5 WELLS | 5 WELLS | 5 WELLS |
| **Sample Date** | | 03/01/2005 | 04/05/2005 | 05/02/2005 | 06/01/2005 | 07/05/2005 | 08/01/2005 |
| **Laboratory Sample I.D.** | | 0502319 | 0503528 | 0504725 | 0506041 | 0507017 | 0508245 |
| **Sample Comment Codes** | | | | | | | |
| **Parameter** | **Units** | | | | | | |
| **Volatile Organics** | | | | | | | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@20.0 | ND@20.0 | ND@20.0 | 4.57 J | ND@10.0 | 1.60 |
| CHLOROMETHANE | ug/l | ND@20.0 | ND@20.0 | ND@20.0 | ND@10.0 | ND@10.0 | ND@1.0 |
| CIS-1,2-DICHLOROETHENE | ug/l | 198 | 167 | 184 | 165 | 160 | 126 |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@20.0 | ND@20.0 | ND@20.0 | ND@10.0 | ND@10.0 | ND@1.0 |
| DIBROMOMETHANE | ug/l | NA | NA | NA | NA | NA | NA |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@20.0 | ND@20.0 | ND@20.0 | 8.4 J | ND@10.0 | ND@1.0 |
| ETHYLBENZENE | ug/l | ND@20.0 | ND@20.0 | ND@20.0 | ND@10.0 | ND@10.0 | ND@1.0 |
| ISOPROPANOL | ug/l | NA | NA | NA | NA | NA | NA |
| M,P-XYLENE | ug/l | ND@40.0 | ND@40.0 | ND@40.0 | ND@20.0 | ND@20.0 | ND@2.0 |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | NA | NA | NA | NA | NA | NA |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | NA | NA | NA | NA | NA | NA |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | NA | NA | NA | NA | NA | NA |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@20.0 | ND@20.0 | ND@20.0 | ND@10.0 | ND@10.0 | ND@1.0 |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | NA | NA | NA | NA | NA | NA |
| N-BUTYL ACETATE | ug/l | NA | NA | NA | NA | NA | NA |
| O-XYLENE | ug/l | ND@20.0 | ND@20.0 | ND@20.0 | ND@10.0 | ND@10.0 | ND@1.0 |
| STYRENE | ug/l | NA | NA | NA | NA | NA | NA |
| TETRACHLOROETHENE | ug/l | 20.7 | 9.9 J | 11.8 J | 9.2 J | 12.5 | 14.4 |
| TETRAHYDROFURAN | ug/l | ND@200.0 | 1550 | ND@200.0 | 475 | ND@100.0 | ND@10.0 |
| TOLUENE | ug/l | ND@20.0 | ND@20.0 | ND@20.0 | ND@10.0 | ND@10.0 | ND@1.0 |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@20.0 | ND@20.0 | ND@20.0 | ND@10.0 | ND@10.0 | ND@1.0 |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@20.0 | ND@20.0 | ND@20.0 | ND@10.0 | ND@10.0 | ND@1.0 |
| TRICHLOROETHENE | ug/l | 327 | 288 | 234 | 198 | 307 | 175 |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@20.0 | ND@20.0 | ND@20.0 | ND@10.0 | ND@10.0 | ND@1.0 |
| VINYL ACETATE | ug/l | NA | NA | NA | NA | NA | NA |
| VINYL CHLORIDE | ug/l | ND@20.0 | ND@20.0 | ND@20.0 | ND@10.0 | ND@10.0 | ND@1.0 |

## Endicott, New York
## Groundwater Treatment Analytical Chemistry Data
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| | | | | | | | |
|---|---|---|---|---|---|---|---|
| **Sample Location** | | 1M INFLUENT | 1M INFLUENT | 1M INFLUENT | 1M INFLUENT | 2M EFFLUENT | 2M EFFLUENT |
| **Sample Description** | | 5 WELLS | 5 WELLS | 5 WELLS | 5 WELLS | JEFF GTF | JEFF GTF |
| **Sample Date** | | 09/05/2005 | 10/03/2005 | 11/01/2005 | 12/05/2005 | 01/03/2005 | 01/10/2005 |
| **Laboratory Sample I.D.** | | 0509880 | 0511016 | 0512288 | 0513428 | 0500065 | 0500309 |
| **Sample Comment Codes** | | | | | | | |
| **Parameter** | **Units** | | | | | | |
| **Volatile Organics** | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | NA | NA | NA | NA | NA | NA |
| 1,1,1-TRICHLOROETHANE | ug/l | 42.5 | 31.3 | 38.4 | 27.2 | ND@1.0 | ND@1.0 |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@10.0 | ND@10.0 | ND@10.0 | ND@10.0 | ND@1.0 | ND@1.0 |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@10.0 | ND@10.0 | ND@10.0 | ND@10.0 | ND@1.0 | ND@1.0 |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@10.0 | ND@10.0 | ND@10.0 | ND@10.0 | ND@1.0 | ND@1.0 |
| 1,1-DICHLOROETHANE | ug/l | 14.2 | 13.2 | 20.2 | 17.0 | ND@1.0 | ND@1.0 |
| 1,1-DICHLOROETHENE | ug/l | 4.44 J | ND@10.0 | 3.52 J | ND@10.0 | ND@1.0 | ND@1.0 |
| 1,2,3-TRICHLOROBENZENE | ug/l | NA | NA | NA | NA | NA | NA |
| 1,2,3-TRICHLOROPROPANE | ug/l | NA | NA | NA | NA | NA | NA |
| 1,2,4-TRICHLOROBENZENE | ug/l | NA | NA | NA | NA | NA | NA |
| 1,2,4-TRIMETHYLBENZENE | ug/l | ND@10.0 | ND@10.0 | ND@10.0 | ND@10.0 | ND@1.0 | ND@1.0 |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | NA | NA | NA | NA | NA | NA |
| 1,2-DICHLOROBENZENE | ug/l | ND@10.0 | ND@10.0 | ND@10.0 | ND@10.0 | ND@1.0 | ND@1.0 |
| 1,2-DICHLOROETHANE | ug/l | ND@10.0 | ND@10.0 | ND@10.0 | ND@10.0 | ND@1.0 | ND@1.0 |
| 1,2-DICHLOROPROPANE | ug/l | ND@10.0 | ND@10.0 | ND@10.0 | ND@10.0 | ND@1.0 | ND@1.0 |
| 1,3,5-TRIMETHYLBENZENE | ug/l | ND@10.0 | ND@10.0 | ND@10.0 | ND@10.0 | ND@1.0 | ND@1.0 |
| 1,3-DICHLOROBENZENE | ug/l | ND@10.0 | ND@10.0 | ND@10.0 | ND@10.0 | ND@1.0 | ND@1.0 |
| 1,4-DICHLOROBENZENE | ug/l | ND@10.0 | ND@10.0 | ND@10.0 | ND@10.0 | ND@1.0 | ND@1.0 |
| ACETONE | ug/l | ND@100.0 | ND@100.0 | ND@100.0 | ND@100.0 | ND@10.0 | ND@10.0 |
| BENZENE | ug/l | ND@10.0 | ND@10.0 | ND@10.0 | ND@10.0 | ND@1.0 | ND@1.0 |
| BROMOBENZENE | ug/l | NA | NA | NA | NA | NA | NA |
| BROMODICHLOROMETHANE | ug/l | ND@10.0 | ND@10.0 | ND@10.0 | ND@10.0 | ND@1.0 | ND@1.0 |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@10.0 | ND@10.0 | ND@10.0 | ND@10.0 | ND@1.0 | ND@1.0 |
| BROMOMETHANE | ug/l | ND@10.0 | ND@10.0 | ND@10.0 | ND@10.0 | ND@1.0 | ND@1.0 |
| CARBON DISULFIDE | ug/l | NA | NA | NA | NA | NA | NA |
| CARBON TETRACHLORIDE | ug/l | ND@10.0 | ND@10.0 | ND@10.0 | ND@10.0 | ND@1.0 | ND@1.0 |
| CHLOROBENZENE | ug/l | ND@10.0 | ND@10.0 | ND@10.0 | ND@10.0 | ND@1.0 | ND@1.0 |
| CHLORODIBROMOMETHANE | ug/l | ND@10.0 | ND@10.0 | ND@10.0 | ND@10.0 | ND@1.0 | ND@1.0 |
| CHLOROETHANE | ug/l | ND@10.0 | ND@10.0 | ND@10.0 | ND@10.0 | ND@1.0 | ND@1.0 |



## Endicott, New York
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| | | | | | | | |
|---|---|---|---|---|---|---|---|
| **Sample Location** | | 1M INFLUENT | 1M INFLUENT | 1M INFLUENT | 1M INFLUENT | 2M EFFLUENT | 2M EFFLUENT |
| **Sample Description** | | 5 WELLS | 5 WELLS | 5 WELLS | 5 WELLS | JEFF GTF | JEFF GTF |
| **Sample Date** | | 09/05/2005 | 10/03/2005 | 11/01/2005 | 12/05/2005 | 01/03/2005 | 01/10/2005 |
| **Laboratory Sample I.D.** | | 0509880 | 0511016 | 0512288 | 0513428 | 0500065 | 0500309 |
| **Sample Comment Codes** | | | | | | | |
| **Parameter** | **Units** | | | | | | |
| **Volatile Organics** | | | | | | | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | 3.70 J | 224 | ND@10.0 | ND@10.0 | ND@1.0 | ND@1.0 |
| CHLOROMETHANE | ug/l | ND@10.0 | ND@10.0 | ND@10.0 | ND@10.0 | 0.98 J | ND@1.0 |
| CIS-1,2-DICHLOROETHENE | ug/l | 121 | 107 | 192 | 139 | ND@1.0 | ND@1.0 |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@10.0 | ND@10.0 | ND@10.0 | ND@10.0 | ND@1.0 | ND@1.0 |
| DIBROMOMETHANE | ug/l | NA | NA | NA | NA | NA | NA |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@10.0 | ND@10.0 | ND@10.0 | ND@10.0 | 0.75 J | ND@1.0 |
| ETHYLBENZENE | ug/l | ND@10.0 | ND@10.0 | ND@10.0 | ND@10.0 | ND@1.0 | ND@1.0 |
| ISOPROPANOL | ug/l | NA | NA | NA | NA | NA | NA |
| M,P-XYLENE | ug/l | ND@20.0 | ND@20.0 | ND@20.0 | ND@20.0 | ND@2.0 | ND@2.0 |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | NA | NA | NA | NA | NA | NA |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | NA | NA | NA | NA | NA | NA |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | NA | NA | NA | NA | NA | NA |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@10.0 | ND@10.0 | ND@10.0 | ND@10.0 | ND@1.0 | ND@1.0 |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | NA | NA | NA | NA | NA | NA |
| N-BUTYL ACETATE | ug/l | NA | NA | NA | NA | NA | NA |
| O-XYLENE | ug/l | ND@10.0 | ND@10.0 | ND@10.0 | ND@10.0 | ND@1.0 | ND@1.0 |
| STYRENE | ug/l | NA | NA | NA | NA | NA | NA |
| TETRACHLOROETHENE | ug/l | 9.5 J | 4.34 J | 11.4 | 9.4 J | ND@1.0 | ND@1.0 |
| TETRAHYDROFURAN | ug/l | ND@100.0 | 187 | ND@100.0 | ND@100.0 | ND@10.0 | ND@10.0 |
| TOLUENE | ug/l | ND@10.0 | ND@10.0 | ND@10.0 | ND@10.0 | ND@1.0 | ND@1.0 |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@10.0 | ND@10.0 | ND@10.0 | ND@10.0 | ND@1.0 | ND@1.0 |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@10.0 | ND@10.0 | ND@10.0 | ND@10.0 | ND@1.0 | ND@1.0 |
| TRICHLOROETHENE | ug/l | 270 | 172 | 332 | 299 | ND@1.0 | ND@1.0 |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@10.0 | ND@10.0 | ND@10.0 | ND@10.0 | ND@1.0 | ND@1.0 |
| VINYL ACETATE | ug/l | NA | NA | NA | NA | NA | NA |
| VINYL CHLORIDE | ug/l | ND@10.0 | ND@10.0 | ND@10.0 | ND@10.0 | ND@1.0 | ND@1.0 |

## Endicott, New York
## Groundwater Treatment Analytical Chemistry Data
January 1, 2005 - December 31, 2005

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| **Sample Location** | | 2M EFFLUENT | 2M EFFLUENT | 2M EFFLUENT | 2M EFFLUENT | 2M EFFLUENT | 2M EFFLUENT |
| **Sample Description** | | JEFF GTF | JEFF GTF | JEFF GTF | JEFF GTF | JEFF GTF | JEFF GTF |
| **Sample Date** | | 01/17/2005 | 01/24/2005 | 02/01/2005 | 02/07/2005 | 02/14/2005 | 02/21/2005 |
| **Laboratory Sample I.D.** | | 0500455 | 0500819 | 0501102 | 0501267 | 0501566 | 0501996 |
| **Sample Comment Codes** | | | | | | | |
| **Parameter** | **Units** | | | | | | |
| **Volatile Organics** | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | NA | NA | ND@1 | NA | NA | NA |
| 1,1,1-TRICHLOROETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,1-DICHLOROETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,1-DICHLOROETHENE | ug/l | ND@1.0 | ND@1.0 | ND@1 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,2,3-TRICHLOROBENZENE | ug/l | NA | NA | NA | NA | NA | NA |
| 1,2,3-TRICHLOROPROPANE | ug/l | NA | NA | NA | NA | NA | NA |
| 1,2,4-TRICHLOROBENZENE | ug/l | NA | NA | NA | NA | NA | NA |
| 1,2,4-TRIMETHYLBENZENE | ug/l | ND@1.0 | ND@1.0 | NA | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | NA | NA | ND@1 | NA | NA | NA |
| 1,2-DICHLOROBENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,2-DICHLOROETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,2-DICHLOROPROPANE | ug/l | ND@1.0 | ND@1.0 | ND@1 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,3,5-TRIMETHYLBENZENE | ug/l | ND@1.0 | ND@1.0 | NA | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,3-DICHLOROBENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,4-DICHLOROBENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1 | ND@1.0 | ND@1.0 | ND@1.0 |
| ACETONE | ug/l | ND@10.0 | ND@10.0 | ND@10 | ND@10.0 | ND@10.0 | ND@10.0 |
| BENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1 | ND@1.0 | ND@1.0 | ND@1.0 |
| BROMOBENZENE | ug/l | NA | NA | NA | NA | NA | NA |
| BROMODICHLOROMETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1 | ND@1.0 | ND@1.0 | ND@1.0 |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@1.0 | ND@1.0 | ND@2 | ND@1.0 | ND@1.0 | ND@1.0 |
| BROMOMETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1 | ND@1.0 | ND@1.0 | ND@1.0 |
| CARBON DISULFIDE | ug/l | NA | NA | ND@1 | NA | NA | NA |
| CARBON TETRACHLORIDE | ug/l | ND@1.0 | ND@1.0 | ND@1 | ND@1.0 | ND@1.0 | ND@1.0 |
| CHLOROBENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1 | ND@1.0 | ND@1.0 | ND@1.0 |
| CHLORODIBROMOMETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1 | ND@1.0 | ND@1.0 | ND@1.0 |
| CHLOROETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1 | ND@1.0 | ND@1.0 | ND@1.0 |



## Endicott, New York
## Groundwater Treatment Analytical Chemistry Data
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| | | | | | | | |
|---|---|---|---|---|---|---|---|
| **Sample Location** | | 2M EFFLUENT | 2M EFFLUENT | 2M EFFLUENT | 2M EFFLUENT | 2M EFFLUENT | 2M EFFLUENT |
| **Sample Description** | | JEFF GTF | JEFF GTF | JEFF GTF | JEFF GTF | JEFF GTF | JEFF GTF |
| **Sample Date** | | 01/17/2005 | 01/24/2005 | 02/01/2005 | 02/07/2005 | 02/14/2005 | 02/21/2005 |
| **Laboratory Sample I.D.** | | 0500455 | 0500819 | 0501102 | 0501267 | 0501566 | 0501996 |
| **Sample Comment Codes** | | | | | | | |
| **Parameter** | **Units** | | | | | | |
| **Volatile Organics** | | | | | | | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@1.0 | ND@1.0 | ND@1 | ND@1.0 | ND@1.0 | ND@1.0 |
| CHLOROMETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1 | ND@1.0 | ND@1.0 | ND@1.0 |
| CIS-1,2-DICHLOROETHENE | ug/l | ND@1.0 | ND@1.0 | ND@1 | ND@1.0 | ND@1.0 | ND@1.0 |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | ND@1.0 | ND@2 | ND@1.0 | ND@1.0 | ND@1.0 |
| DIBROMOMETHANE | ug/l | NA | NA | NA | NA | NA | NA |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@1.0 | ND@1.0 | ND@1 | ND@1.0 | ND@1.0 | ND@1.0 |
| ETHYLBENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1 | ND@1.0 | ND@1.0 | ND@1.0 |
| ISOPROPANOL | ug/l | NA | NA | ND@10 | NA | NA | NA |
| M,P-XYLENE | ug/l | ND@2.0 | ND@2.0 | ND@2 | ND@2.0 | ND@2.0 | ND@2.0 |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | NA | NA | ND@1 | NA | NA | NA |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | NA | NA | ND@2 | NA | NA | NA |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | NA | NA | ND@1 | NA | NA | NA |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@1.0 | ND@1.0 | ND@1 | ND@1.0 | ND@1.0 | ND@1.0 |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | NA | NA | ND@1 | NA | NA | NA |
| N-BUTYL ACETATE | ug/l | NA | NA | ND@2 | NA | NA | NA |
| O-XYLENE | ug/l | ND@1.0 | ND@1.0 | ND@1 | ND@1.0 | ND@1.0 | ND@1.0 |
| STYRENE | ug/l | NA | NA | ND@1 | NA | NA | NA |
| TETRACHLOROETHENE | ug/l | ND@1.0 | ND@1.0 | ND@1 | ND@1.0 | ND@1.0 | ND@1.0 |
| TETRAHYDROFURAN | ug/l | ND@10.0 | ND@10.0 | ND@10 | ND@10.0 | ND@10.0 | ND@10.0 |
| TOLUENE | ug/l | ND@1.0 | ND@1.0 | ND@1 | ND@1.0 | ND@1.0 | ND@1.0 |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@1.0 | ND@1.0 | ND@1 | ND@1.0 | ND@1.0 | ND@1.0 |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | ND@1.0 | ND@2 | ND@1.0 | ND@1.0 | ND@1.0 |
| TRICHLOROETHENE | ug/l | ND@1.0 | ND@1.0 | ND@1 | ND@1.0 | ND@1.0 | ND@1.0 |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@1.0 | ND@1.0 | ND@1 | ND@1.0 | ND@1.0 | ND@1.0 |
| VINYL ACETATE | ug/l | NA | NA | ND@2 | NA | NA | NA |
| VINYL CHLORIDE | ug/l | ND@1.0 | ND@1.0 | ND@1 | ND@1.0 | ND@1.0 | ND@1.0 |

## Endicott, New York
## Groundwater Treatment Analytical Chemistry Data
January 1, 2005 - December 31, 2005

| Sample Location | | 2M EFFLUENT | 2M EFFLUENT | 2M EFFLUENT | 2M EFFLUENT | 2M EFFLUENT | 2M EFFLUENT |
|---|---|---|---|---|---|---|---|
| **Sample Description** | | JEFF GTF | JEFF GTF | JEFF GTF | JEFF GTF | JEFF GTF | JEFF GTF |
| **Sample Date** | | 03/01/2005 | 03/07/2005 | 03/14/2005 | 03/21/2005 | 03/28/2005 | 04/05/2005 |
| **Laboratory Sample I.D.** | | 0502325 | 0502549 | 0502724 | 0502918 | 0503123 | 0503533 |
| **Sample Comment Codes** | | | | | | | |
| **Parameter** | **Units** | | | | | | |
| **Volatile Organics** | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | NA | NA | NA | NA | NA | NA |
| 1,1,1-TRICHLOROETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,1-DICHLOROETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,1-DICHLOROETHENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,2,3-TRICHLOROBENZENE | ug/l | NA | NA | NA | NA | NA | NA |
| 1,2,3-TRICHLOROPROPANE | ug/l | NA | NA | NA | NA | NA | NA |
| 1,2,4-TRICHLOROBENZENE | ug/l | NA | NA | NA | NA | NA | NA |
| 1,2,4-TRIMETHYLBENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | NA | NA | NA | NA | NA | NA |
| 1,2-DICHLOROBENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,2-DICHLOROETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,2-DICHLOROPROPANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,3,5-TRIMETHYLBENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,3-DICHLOROBENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,4-DICHLOROBENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| ACETONE | ug/l | ND@10.0 | ND@10.0 | ND@10.0 | ND@10.0 | ND@10.0 | ND@10.0 |
| BENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| BROMOBENZENE | ug/l | NA | NA | NA | NA | NA | NA |
| BROMODICHLOROMETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| BROMOMETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| CARBON DISULFIDE | ug/l | NA | NA | NA | NA | NA | NA |
| CARBON TETRACHLORIDE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| CHLOROBENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| CHLORODIBROMOMETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| CHLOROETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |



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| Sample Location | | 2M EFFLUENT | 2M EFFLUENT | 2M EFFLUENT | 2M EFFLUENT | 2M EFFLUENT | 2M EFFLUENT |
|---|---|---|---|---|---|---|---|
| **Sample Description** | | JEFF GTF | JEFF GTF | JEFF GTF | JEFF GTF | JEFF GTF | JEFF GTF |
| **Sample Date** | | 03/01/2005 | 03/07/2005 | 03/14/2005 | 03/21/2005 | 03/28/2005 | 04/05/2005 |
| **Laboratory Sample I.D.** | | 0502325 | 0502549 | 0502724 | 0502918 | 0503123 | 0503533 |
| **Sample Comment Codes** | | | | | | | |
| **Parameter** | **Units** | | | | | | |
| **Volatile Organics** | | | | | | | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| CHLOROMETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| CIS-1,2-DICHLOROETHENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| DIBROMOMETHANE | ug/l | NA | NA | NA | NA | NA | NA |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| ETHYLBENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | 0.24 J | 0.37 J |
| ISOPROPANOL | ug/l | NA | NA | NA | NA | NA | NA |
| M,P-XYLENE | ug/l | ND@2.0 | ND@2.0 | ND@2.0 | ND@2.0 | 0.59 J | 0.45 J |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | NA | NA | NA | NA | NA | NA |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | NA | NA | NA | NA | NA | NA |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | NA | NA | NA | NA | NA | NA |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | NA | NA | NA | NA | NA | NA |
| N-BUTYL ACETATE | ug/l | NA | NA | NA | NA | NA | NA |
| O-XYLENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | 0.36 J | ND@1.0 |
| STYRENE | ug/l | NA | NA | NA | NA | NA | NA |
| TETRACHLOROETHENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| TETRAHYDROFURAN | ug/l | ND@10.0 | ND@10.0 | ND@10.0 | ND@10.0 | ND@10.0 | ND@10.0 |
| TOLUENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| TRICHLOROETHENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| VINYL ACETATE | ug/l | NA | NA | NA | NA | NA | NA |
| VINYL CHLORIDE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |

## Endicott, New York
## Groundwater Treatment Analytical Chemistry Data
January 1, 2005 - December 31, 2005

| **Sample Location** | | 2M EFFLUENT | 2M EFFLUENT | 2M EFFLUENT | 2M EFFLUENT | 2M EFFLUENT | 2M EFFLUENT |
|---|---|---|---|---|---|---|---|
| **Sample Description** | | JEFF GTF | JEFF GTF | JEFF GTF | JEFF GTF | JEFF GTF | JEFF GTF |
| **Sample Date** | | 04/11/2005 | 04/18/2005 | 04/25/2005 | 05/02/2005 | 05/09/2005 | 05/16/2005 |
| **Laboratory Sample I.D.** | | 0503722 | 0504015 | 0504300 | 0504730 | 0505022 | 0505455 |
| **Sample Comment Codes** | | | | | | | |
| **Parameter** | **Units** | | | | | | |
| **Volatile Organics** | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | NA | NA | NA | NA | NA | NA |
| 1,1,1-TRICHLOROETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,1-DICHLOROETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,1-DICHLOROETHENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,2,3-TRICHLOROBENZENE | ug/l | NA | NA | NA | NA | NA | NA |
| 1,2,3-TRICHLOROPROPANE | ug/l | NA | NA | NA | NA | NA | NA |
| 1,2,4-TRICHLOROBENZENE | ug/l | NA | NA | NA | NA | NA | NA |
| 1,2,4-TRIMETHYLBENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | NA | NA | NA | NA | NA | NA |
| 1,2-DICHLOROBENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,2-DICHLOROETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,2-DICHLOROPROPANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,3,5-TRIMETHYLBENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,3-DICHLOROBENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,4-DICHLOROBENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| ACETONE | ug/l | ND@10.0 | ND@10.0 | ND@10.0 | ND@10.0 | ND@10.0 | ND@10.0 |
| BENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| BROMOBENZENE | ug/l | NA | NA | NA | NA | NA | NA |
| BROMODICHLOROMETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| BROMOMETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| CARBON DISULFIDE | ug/l | NA | NA | NA | NA | NA | NA |
| CARBON TETRACHLORIDE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| CHLOROBENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| CHLORODIBROMOMETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| CHLOROETHANE | ug/l | 0.25 J | ND@1.0 | 0.76 J | 0.53 J | 0.56 J | 1.06 |



## Endicott, New York
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| **Sample Location** | | 2M EFFLUENT | 2M EFFLUENT | 2M EFFLUENT | 2M EFFLUENT | 2M EFFLUENT | 2M EFFLUENT |
|---|---|---|---|---|---|---|---|
| **Sample Description** | | JEFF GTF | JEFF GTF | JEFF GTF | JEFF GTF | JEFF GTF | JEFF GTF |
| **Sample Date** | | 04/11/2005 | 04/18/2005 | 04/25/2005 | 05/02/2005 | 05/09/2005 | 05/16/2005 |
| **Laboratory Sample I.D.** | | 0503722 | 0504015 | 0504300 | 0504730 | 0505022 | 0505455 |
| **Sample Comment Codes** | | | | | | | |
| **Parameter** | **Units** | | | | | | |
| **Volatile Organics** | | | | | | | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| CHLOROMETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | 0.28 J | ND@1.0 | ND@1.0 |
| CIS-1,2-DICHLOROETHENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| DIBROMOMETHANE | ug/l | NA | NA | NA | NA | NA | NA |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| ETHYLBENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| ISOPROPANOL | ug/l | NA | NA | NA | NA | NA | NA |
| M,P-XYLENE | ug/l | 0.29 J | ND@2.0 | ND@2.0 | ND@2.0 | ND@2.0 | ND@2.0 |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | NA | NA | NA | NA | NA | NA |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | NA | NA | NA | NA | NA | NA |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | NA | NA | NA | NA | NA | NA |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | NA | NA | NA | NA | NA | NA |
| N-BUTYL ACETATE | ug/l | NA | NA | NA | NA | NA | NA |
| O-XYLENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| STYRENE | ug/l | NA | NA | NA | NA | NA | NA |
| TETRACHLOROETHENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| TETRAHYDROFURAN | ug/l | ND@10.0 | ND@10.0 | ND@10.0 | ND@10.0 | ND@10.0 | ND@10.0 |
| TOLUENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| TRICHLOROETHENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| VINYL ACETATE | ug/l | NA | NA | NA | NA | NA | NA |
| VINYL CHLORIDE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |

## Endicott, New York
## Groundwater Treatment Analytical Chemistry Data
January 1, 2005 - December 31, 2005

| **Sample Location** | | 2M EFFLUENT | 2M EFFLUENT | 2M EFFLUENT | 2M EFFLUENT | 2M EFFLUENT | 2M EFFLUENT |
|---|---|---|---|---|---|---|---|
| **Sample Description** | | JEFF GTF | JEFF GTF | JEFF GTF | JEFF GTF | JEFF GTF | JEFF GTF |
| **Sample Date** | | 05/24/2005 | 06/01/2005 | 06/06/2005 | 06/13/2005 | 06/20/2005 | 06/27/2005 |
| **Laboratory Sample I.D.** | | 0505751 | 0506046 | 0506235 | 0506407 | 0506625 | 0506858 |
| **Sample Comment Codes** | | | | | | | |
| **Parameter** | **Units** | | | | | | |
| **Volatile Organics** | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | NA | NA | NA | NA | NA | NA |
| 1,1,1-TRICHLOROETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,1-DICHLOROETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,1-DICHLOROETHENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,2,3-TRICHLOROBENZENE | ug/l | NA | NA | NA | NA | NA | NA |
| 1,2,3-TRICHLOROPROPANE | ug/l | NA | NA | NA | NA | NA | NA |
| 1,2,4-TRICHLOROBENZENE | ug/l | NA | NA | NA | NA | NA | NA |
| 1,2,4-TRIMETHYLBENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | NA | NA | NA | NA | NA | NA |
| 1,2-DICHLOROBENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,2-DICHLOROETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,2-DICHLOROPROPANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,3,5-TRIMETHYLBENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,3-DICHLOROBENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,4-DICHLOROBENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| ACETONE | ug/l | ND@10.0 | ND@10.0 | ND@10.0 | ND@10.0 | ND@10.0 | ND@10.0 |
| BENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| BROMOBENZENE | ug/l | NA | NA | NA | NA | NA | NA |
| BROMODICHLOROMETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| BROMOMETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| CARBON DISULFIDE | ug/l | NA | NA | NA | NA | NA | NA |
| CARBON TETRACHLORIDE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| CHLOROBENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| CHLORODIBROMOMETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| CHLOROETHANE | ug/l | 0.72 J | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |



## Endicott, New York
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January 1, 2005 - December 31, 2005

| **Sample Location** | | 2M EFFLUENT | 2M EFFLUENT | 2M EFFLUENT | 2M EFFLUENT | 2M EFFLUENT | 2M EFFLUENT |
|---|---|---|---|---|---|---|---|
| **Sample Description** | | JEFF GTF | JEFF GTF | JEFF GTF | JEFF GTF | JEFF GTF | JEFF GTF |
| **Sample Date** | | 05/24/2005 | 06/01/2005 | 06/06/2005 | 06/13/2005 | 06/20/2005 | 06/27/2005 |
| **Laboratory Sample I.D.** | | 0505751 | 0506046 | 0506235 | 0506407 | 0506625 | 0506858 |
| **Sample Comment Codes** | | | | | | | |
| **Parameter** | **Units** | | | | | | |
| **Volatile Organics** | | | | | | | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| CHLOROMETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| CIS-1,2-DICHLOROETHENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| DIBROMOMETHANE | ug/l | NA | NA | NA | NA | NA | NA |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| ETHYLBENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| ISOPROPANOL | ug/l | NA | NA | NA | NA | NA | NA |
| M,P-XYLENE | ug/l | ND@2.0 | ND@2.0 | ND@2.0 | ND@2.0 | ND@2.0 | ND@2.0 |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | NA | NA | NA | NA | NA | NA |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | NA | NA | NA | NA | NA | NA |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | NA | NA | NA | NA | NA | NA |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | NA | NA | NA | NA | NA | NA |
| N-BUTYL ACETATE | ug/l | NA | NA | NA | NA | NA | NA |
| O-XYLENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| STYRENE | ug/l | NA | NA | NA | NA | NA | NA |
| TETRACHLOROETHENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| TETRAHYDROFURAN | ug/l | ND@10.0 | ND@10.0 | ND@10.0 | ND@10.0 | ND@10.0 | ND@10.0 |
| TOLUENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| TRICHLOROETHENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| VINYL ACETATE | ug/l | NA | NA | NA | NA | NA | NA |
| VINYL CHLORIDE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |

## Endicott, New York
## Groundwater Treatment Analytical Chemistry Data
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| **Sample Location** | | 2M EFFLUENT | 2M EFFLUENT | 2M EFFLUENT | 2M EFFLUENT | 2M EFFLUENT | 2M EFFLUENT |
|---|---|---|---|---|---|---|---|
| **Sample Description** | | JEFF GTF | JEFF GTF | JEFF GTF | JEFF GTF | JEFF GTF | JEFF GTF |
| **Sample Date** | | 07/05/2005 | 07/11/2005 | 07/18/2005 | 07/25/2005 | 08/01/2005 | 08/08/2005 |
| **Laboratory Sample I.D.** | | 0507022 | 0507201 | 0507584 | 0507943 | 0508250 | 0508513 |
| **Sample Comment Codes** | | | | | | | |
| **Parameter** | **Units** | | | | | | |
| **Volatile Organics** | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | NA | NA | NA | NA | NA | NA |
| 1,1,1-TRICHLOROETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,1-DICHLOROETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,1-DICHLOROETHENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,2,3-TRICHLOROBENZENE | ug/l | NA | NA | NA | NA | NA | NA |
| 1,2,3-TRICHLOROPROPANE | ug/l | NA | NA | NA | NA | NA | NA |
| 1,2,4-TRICHLOROBENZENE | ug/l | NA | NA | NA | NA | NA | NA |
| 1,2,4-TRIMETHYLBENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | NA | NA | NA | NA | NA | NA |
| 1,2-DICHLOROBENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,2-DICHLOROETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,2-DICHLOROPROPANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,3,5-TRIMETHYLBENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,3-DICHLOROBENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,4-DICHLOROBENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| ACETONE | ug/l | ND@10.0 | ND@10.0 | ND@10.0 | ND@10.0 | ND@10.0 | ND@10.0 |
| BENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| BROMOBENZENE | ug/l | NA | NA | NA | NA | NA | NA |
| BROMODICHLOROMETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| BROMOMETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| CARBON DISULFIDE | ug/l | NA | NA | NA | NA | NA | NA |
| CARBON TETRACHLORIDE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| CHLOROBENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| CHLORODIBROMOMETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| CHLOROETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |



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| **Sample Location** | | 2M EFFLUENT | 2M EFFLUENT | 2M EFFLUENT | 2M EFFLUENT | 2M EFFLUENT | 2M EFFLUENT |
|---|---|---|---|---|---|---|---|
| **Sample Description** | | JEFF GTF | JEFF GTF | JEFF GTF | JEFF GTF | JEFF GTF | JEFF GTF |
| **Sample Date** | | 07/05/2005 | 07/11/2005 | 07/18/2005 | 07/25/2005 | 08/01/2005 | 08/08/2005 |
| **Laboratory Sample I.D.** | | 0507022 | 0507201 | 0507584 | 0507943 | 0508250 | 0508513 |
| **Sample Comment Codes** | | | | | | | |
| **Parameter** | **Units** | | | | | | |
| **Volatile Organics** | | | | | | | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| CHLOROMETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| CIS-1,2-DICHLOROETHENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| DIBROMOMETHANE | ug/l | NA | NA | NA | NA | NA | NA |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@1.0 | 1.50 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| ETHYLBENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| ISOPROPANOL | ug/l | NA | NA | NA | NA | NA | NA |
| M,P-XYLENE | ug/l | ND@2.0 | ND@2.0 | ND@2.0 | ND@2.0 | ND@2.0 | ND@2.0 |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | NA | NA | NA | NA | NA | NA |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | NA | NA | NA | NA | NA | NA |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | NA | NA | NA | NA | NA | NA |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | NA | NA | NA | NA | NA | NA |
| N-BUTYL ACETATE | ug/l | NA | NA | NA | NA | NA | NA |
| O-XYLENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| STYRENE | ug/l | NA | NA | NA | NA | NA | NA |
| TETRACHLOROETHENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| TETRAHYDROFURAN | ug/l | ND@10.0 | ND@10.0 | ND@10.0 | ND@10.0 | ND@10.0 | ND@10.0 |
| TOLUENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| TRICHLOROETHENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| VINYL ACETATE | ug/l | NA | NA | NA | NA | NA | NA |
| VINYL CHLORIDE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |

## Endicott, New York
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| | | | | | | | |
|---|---|---|---|---|---|---|---|
| **Sample Location** | | 2M EFFLUENT | 2M EFFLUENT | 2M EFFLUENT | 2M EFFLUENT | 2M EFFLUENT | 2M EFFLUENT |
| **Sample Description** | | JEFF GTF | JEFF GTF | JEFF GTF | JEFF GTF | JEFF GTF | JEFF GTF |
| **Sample Date** | | 08/15/2005 | 08/22/2005 | 08/29/2005 | 09/05/2005 | 09/12/2005 | 09/19/2005 |
| **Laboratory Sample I.D.** | | 0508770 | 0509351 | 0509614 | 0509885 | 0510035 | 0510461 |
| **Sample Comment Codes** | | | | | | | |
| **Parameter** | **Units** | | | | | | |
| **Volatile Organics** | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | NA | NA | NA | NA | NA | NA |
| 1,1,1-TRICHLOROETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,1-DICHLOROETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,1-DICHLOROETHENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,2,3-TRICHLOROBENZENE | ug/l | NA | NA | NA | NA | NA | NA |
| 1,2,3-TRICHLOROPROPANE | ug/l | NA | NA | NA | NA | NA | NA |
| 1,2,4-TRICHLOROBENZENE | ug/l | NA | NA | NA | NA | NA | NA |
| 1,2,4-TRIMETHYLBENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | NA | NA | NA | NA | NA | NA |
| 1,2-DICHLOROBENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,2-DICHLOROETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,2-DICHLOROPROPANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,3,5-TRIMETHYLBENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,3-DICHLOROBENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,4-DICHLOROBENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| ACETONE | ug/l | ND@10.0 | ND@10.0 | ND@10.0 | ND@10.0 | ND@10.0 | ND@10.0 |
| BENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| BROMOBENZENE | ug/l | NA | NA | NA | NA | NA | NA |
| BROMODICHLOROMETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| BROMOMETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| CARBON DISULFIDE | ug/l | NA | NA | NA | NA | NA | NA |
| CARBON TETRACHLORIDE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| CHLOROBENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| CHLORODIBROMOMETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| CHLOROETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |



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| | | | | | | | |
|---|---|---|---|---|---|---|---|
| **Sample Location** | | 2M EFFLUENT | 2M EFFLUENT | 2M EFFLUENT | 2M EFFLUENT | 2M EFFLUENT | 2M EFFLUENT |
| **Sample Description** | | JEFF GTF | JEFF GTF | JEFF GTF | JEFF GTF | JEFF GTF | JEFF GTF |
| **Sample Date** | | 08/15/2005 | 08/22/2005 | 08/29/2005 | 09/05/2005 | 09/12/2005 | 09/19/2005 |
| **Laboratory Sample I.D.** | | 0508770 | 0509351 | 0509614 | 0509885 | 0510035 | 0510461 |
| **Sample Comment Codes** | | | | | | | |
| **Parameter** | **Units** | | | | | | |
| **Volatile Organics** | | | | | | | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| CHLOROMETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | 1.84 |
| CIS-1,2-DICHLOROETHENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| DIBROMOMETHANE | ug/l | NA | NA | NA | NA | NA | NA |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| ETHYLBENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| ISOPROPANOL | ug/l | NA | NA | NA | NA | NA | NA |
| M,P-XYLENE | ug/l | ND@2.0 | ND@2.0 | ND@2.0 | ND@2.0 | ND@2.0 | ND@2.0 |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | NA | NA | NA | NA | NA | NA |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | NA | NA | NA | NA | NA | NA |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | NA | NA | NA | NA | NA | NA |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | NA | NA | NA | NA | NA | NA |
| N-BUTYL ACETATE | ug/l | NA | NA | NA | NA | NA | NA |
| O-XYLENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| STYRENE | ug/l | NA | NA | NA | NA | NA | NA |
| TETRACHLOROETHENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| TETRAHYDROFURAN | ug/l | ND@10.0 | ND@10.0 | ND@10.0 | ND@10.0 | ND@10.0 | ND@10.0 |
| TOLUENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| TRICHLOROETHENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| VINYL ACETATE | ug/l | NA | NA | NA | NA | NA | NA |
| VINYL CHLORIDE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |

## Endicott, New York
## Groundwater Treatment Analytical Chemistry Data
January 1, 2005 - December 31, 2005

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| **Sample Location** | | 2M EFFLUENT | 2M EFFLUENT | 2M EFFLUENT | 2M EFFLUENT | 2M EFFLUENT | 2M EFFLUENT |
| **Sample Description** | | JEFF GTF | JEFF GTF | JEFF GTF | JEFF GTF | JEFF GTF | JEFF GTF |
| **Sample Date** | | 09/26/2005 | 10/03/2005 | 10/10/2005 | 10/17/2005 | 10/24/2005 | 11/01/2005 |
| **Laboratory Sample I.D.** | | 0510794 | 0511021 | 0511310 | 0511754 | 0511899 | 0512293 |
| **Sample Comment Codes** | | | | | | | |
| **Parameter** | **Units** | | | | | | |
| **Volatile Organics** | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | NA | NA | NA | NA | NA | NA |
| 1,1,1-TRICHLOROETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,1-DICHLOROETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,1-DICHLOROETHENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,2,3-TRICHLOROBENZENE | ug/l | NA | NA | NA | NA | NA | NA |
| 1,2,3-TRICHLOROPROPANE | ug/l | NA | NA | NA | NA | NA | NA |
| 1,2,4-TRICHLOROBENZENE | ug/l | NA | NA | NA | NA | NA | NA |
| 1,2,4-TRIMETHYLBENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | NA | NA | NA | NA | NA | NA |
| 1,2-DICHLOROBENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,2-DICHLOROETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,2-DICHLOROPROPANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,3,5-TRIMETHYLBENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,3-DICHLOROBENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,4-DICHLOROBENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| ACETONE | ug/l | ND@10.0 | ND@10.0 | ND@10.0 | ND@10.0 | ND@10.0 | ND@10.0 |
| BENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| BROMOBENZENE | ug/l | NA | NA | NA | NA | NA | NA |
| BROMODICHLOROMETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| BROMOMETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| CARBON DISULFIDE | ug/l | NA | NA | NA | NA | NA | NA |
| CARBON TETRACHLORIDE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| CHLOROBENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| CHLORODIBROMOMETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| CHLOROETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |



## Endicott, New York
## Groundwater Treatment Analytical Chemistry Data
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| | | | | | | | |
|---|---|---|---|---|---|---|---|
| **Sample Location** | | 2M EFFLUENT | 2M EFFLUENT | 2M EFFLUENT | 2M EFFLUENT | 2M EFFLUENT | 2M EFFLUENT |
| **Sample Description** | | JEFF GTF | JEFF GTF | JEFF GTF | JEFF GTF | JEFF GTF | JEFF GTF |
| **Sample Date** | | 09/26/2005 | 10/03/2005 | 10/10/2005 | 10/17/2005 | 10/24/2005 | 11/01/2005 |
| **Laboratory Sample I.D.** | | 0510794 | 0511021 | 0511310 | 0511754 | 0511899 | 0512293 |
| **Sample Comment Codes** | | | | | | | |
| **Parameter** | **Units** | | | | | | |
| **Volatile Organics** | | | | | | | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| CHLOROMETHANE | ug/l | 2.08 | ND@1.0 | ND@1.0 | 3.37 | ND@1.0 | ND@1.0 |
| CIS-1,2-DICHLOROETHENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| DIBROMOMETHANE | ug/l | NA | NA | NA | NA | NA | NA |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | 0.75 J | ND@1.0 | ND@1.0 | 0.42 J | ND@1.0 | ND@1.0 |
| ETHYLBENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| ISOPROPANOL | ug/l | NA | NA | NA | NA | NA | NA |
| M,P-XYLENE | ug/l | ND@2.0 | ND@2.0 | ND@2.0 | ND@2.0 | ND@2.0 | ND@2.0 |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | NA | NA | NA | NA | NA | NA |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | NA | NA | NA | NA | NA | NA |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | NA | NA | NA | NA | NA | NA |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | NA | NA | NA | NA | NA | NA |
| N-BUTYL ACETATE | ug/l | NA | NA | NA | NA | NA | NA |
| O-XYLENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| STYRENE | ug/l | NA | NA | NA | NA | NA | NA |
| TETRACHLOROETHENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| TETRAHYDROFURAN | ug/l | ND@10.0 | ND@10.0 | ND@10.0 | ND@10.0 | ND@10.0 | ND@10.0 |
| TOLUENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| TRICHLOROETHENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| VINYL ACETATE | ug/l | NA | NA | NA | NA | NA | NA |
| VINYL CHLORIDE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |

## Endicott, New York
## Groundwater Treatment Analytical Chemistry Data
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| | | | | | | | |
|---|---|---|---|---|---|---|---|
| **Sample Location** | | 2M EFFLUENT | 2M EFFLUENT | 2M EFFLUENT | 2M EFFLUENT | 2M EFFLUENT | 2M EFFLUENT |
| **Sample Description** | | JEFF GTF | JEFF GTF | JEFF GTF | JEFF GTF | JEFF GTF | JEFF GTF |
| **Sample Date** | | 11/07/2005 | 11/14/2005 | 11/21/2005 | 11/28/2005 | 12/05/2005 | 12/12/2005 |
| **Laboratory Sample I.D.** | | 0512482 | 0512865 | 0513145 | 0513216 | 0513434 | 0513782 |
| **Sample Comment Codes** | | | | | | | |
| **Parameter** | **Units** | | | | | | |
| **Volatile Organics** | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | NA | NA | NA | NA | NA | NA |
| 1,1,1-TRICHLOROETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,1-DICHLOROETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,1-DICHLOROETHENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,2,3-TRICHLOROBENZENE | ug/l | NA | NA | NA | NA | NA | NA |
| 1,2,3-TRICHLOROPROPANE | ug/l | NA | NA | NA | NA | NA | NA |
| 1,2,4-TRICHLOROBENZENE | ug/l | NA | NA | NA | NA | NA | NA |
| 1,2,4-TRIMETHYLBENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | NA | NA | NA | NA | NA | NA |
| 1,2-DICHLOROBENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,2-DICHLOROETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,2-DICHLOROPROPANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,3,5-TRIMETHYLBENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,3-DICHLOROBENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,4-DICHLOROBENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| ACETONE | ug/l | ND@10.0 | ND@10.0 | ND@10.0 | ND@10.0 | ND@10.0 | ND@10.0 |
| BENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| BROMOBENZENE | ug/l | NA | NA | NA | NA | NA | NA |
| BROMODICHLOROMETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| BROMOMETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| CARBON DISULFIDE | ug/l | NA | NA | NA | NA | NA | NA |
| CARBON TETRACHLORIDE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| CHLOROBENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| CHLORODIBROMOMETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| CHLOROETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |



## Endicott, New York
## Groundwater Treatment Analytical Chemistry Data
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| | | | | | | | |
|---|---|---|---|---|---|---|---|
| **Sample Location** | | 2M EFFLUENT | 2M EFFLUENT | 2M EFFLUENT | 2M EFFLUENT | 2M EFFLUENT | 2M EFFLUENT |
| **Sample Description** | | JEFF GTF | JEFF GTF | JEFF GTF | JEFF GTF | JEFF GTF | JEFF GTF |
| **Sample Date** | | 11/07/2005 | 11/14/2005 | 11/21/2005 | 11/28/2005 | 12/05/2005 | 12/12/2005 |
| **Laboratory Sample I.D.** | | 0512482 | 0512865 | 0513145 | 0513216 | 0513434 | 0513782 |
| **Sample Comment Codes** | | | | | | | |
| **Parameter** | **Units** | | | | | | |
| **Volatile Organics** | | | | | | | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| CHLOROMETHANE | ug/l | 3.90 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| CIS-1,2-DICHLOROETHENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| DIBROMOMETHANE | ug/l | NA | NA | NA | NA | NA | NA |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| ETHYLBENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| ISOPROPANOL | ug/l | NA | NA | NA | NA | NA | NA |
| M,P-XYLENE | ug/l | ND@2.0 | ND@2.0 | ND@2.0 | ND@2.0 | ND@2.0 | ND@2.0 |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | NA | NA | NA | NA | NA | NA |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | NA | NA | NA | NA | NA | NA |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | NA | NA | NA | NA | NA | NA |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | NA | NA | NA | NA | NA | NA |
| N-BUTYL ACETATE | ug/l | NA | NA | NA | NA | NA | NA |
| O-XYLENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| STYRENE | ug/l | NA | NA | NA | NA | NA | NA |
| TETRACHLOROETHENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| TETRAHYDROFURAN | ug/l | ND@10.0 | ND@10.0 | ND@10.0 | ND@10.0 | ND@10.0 | ND@10.0 |
| TOLUENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| TRICHLOROETHENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| VINYL ACETATE | ug/l | NA | NA | NA | NA | NA | NA |
| VINYL CHLORIDE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |

## Endicott, New York
## Groundwater Treatment Analytical Chemistry Data
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| Sample Location | | 2M EFFLUENT | 2M EFFLUENT | 2M INFLUENT | 2M INFLUENT | 2M INFLUENT | 2M INFLUENT |
|---|---|---|---|---|---|---|---|
| **Sample Description** | | JEFF GTF | JEFF GTF | EN-133 | EN-133 | EN-133 | EN-133/091T |
| **Sample Date** | | 12/19/2005 | 12/29/2005 | 01/03/2005 | 02/01/2005 | 03/01/2005 | 04/05/2005 |
| **Laboratory Sample I.D.** | | 0513977 | 0514082 | 0500063 | 0501100 | 0502337 | 0503531 |
| **Sample Comment Codes** | | | | | | | |
| **Parameter** | **Units** | | | | | | |
| **Volatile Organics** | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | NA | NA | NA | ND@1 | ND@1 | NA |
| 1,1,1-TRICHLOROETHANE | ug/l | ND@1.0 | ND@1.0 | 3.57 J | 3.62 | 4 | 6.0 |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@1.0 | ND@1.0 | ND@5.0 | ND@1 | ND@1 | ND@5.0 |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1.0 | ND@1.0 | ND@5.0 | 0.4 J | 0.3 J | ND@5.0 |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@1.0 | ND@1.0 | ND@5.0 | ND@1 | ND@1 | ND@5.0 |
| 1,1-DICHLOROETHANE | ug/l | ND@1.0 | ND@1.0 | 1.40 J | 1.74 | 2 | 2.76 J |
| 1,1-DICHLOROETHENE | ug/l | ND@1.0 | ND@1.0 | ND@5.0 | 0.89 J | 0.6 J | ND@5.0 |
| 1,2,3-TRICHLOROBENZENE | ug/l | NA | NA | NA | NA | NA | NA |
| 1,2,3-TRICHLOROPROPANE | ug/l | NA | NA | NA | NA | NA | NA |
| 1,2,4-TRICHLOROBENZENE | ug/l | NA | NA | NA | NA | NA | NA |
| 1,2,4-TRIMETHYLBENZENE | ug/l | ND@1.0 | ND@1.0 | ND@5.0 | NA | NA | ND@5.0 |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | NA | NA | NA | ND@1 | ND@1 | NA |
| 1,2-DICHLOROBENZENE | ug/l | ND@1.0 | ND@1.0 | ND@5.0 | ND@1 | ND@1 | ND@5.0 |
| 1,2-DICHLOROETHANE | ug/l | ND@1.0 | ND@1.0 | ND@5.0 | ND@1 | ND@1 | ND@5.0 |
| 1,2-DICHLOROPROPANE | ug/l | ND@1.0 | ND@1.0 | ND@5.0 | ND@1 | ND@1 | ND@5.0 |
| 1,3,5-TRIMETHYLBENZENE | ug/l | ND@1.0 | ND@1.0 | ND@5.0 | NA | NA | ND@5.0 |
| 1,3-DICHLOROBENZENE | ug/l | ND@1.0 | ND@1.0 | ND@5.0 | ND@1 | ND@1 | ND@5.0 |
| 1,4-DICHLOROBENZENE | ug/l | ND@1.0 | ND@1.0 | ND@5.0 | ND@1 | ND@1 | ND@5.0 |
| ACETONE | ug/l | ND@10.0 | ND@10.0 | ND@50.0 | ND@10 | ND@10 | ND@50.0 |
| BENZENE | ug/l | ND@1.0 | ND@1.0 | ND@5.0 | ND@1 | ND@1 | ND@5.0 |
| BROMOBENZENE | ug/l | NA | NA | NA | NA | NA | NA |
| BROMODICHLOROMETHANE | ug/l | ND@1.0 | ND@1.0 | ND@5.0 | ND@1 | ND@1 | ND@5.0 |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@1.0 | ND@1.0 | ND@5.0 | ND@2 | ND@2 | ND@5.0 |
| BROMOMETHANE | ug/l | ND@1.0 | ND@1.0 | ND@5.0 | ND@1 | ND@1 | ND@5.0 |
| CARBON DISULFIDE | ug/l | NA | NA | NA | ND@1 | ND@1 | NA |
| CARBON TETRACHLORIDE | ug/l | ND@1.0 | ND@1.0 | ND@5.0 | ND@1 | ND@1 | ND@5.0 |
| CHLOROBENZENE | ug/l | ND@1.0 | ND@1.0 | ND@5.0 | ND@1 | ND@1 | ND@5.0 |
| CHLORODIBROMOMETHANE | ug/l | ND@1.0 | ND@1.0 | ND@5.0 | ND@1 | ND@1 | ND@5.0 |
| CHLOROETHANE | ug/l | ND@1.0 | ND@1.0 | ND@5.0 | ND@1 | ND@1 | ND@5.0 |



## Endicott, New York
## Groundwater Treatment Analytical Chemistry Data
January 1, 2005 - December 31, 2005

| Sample Location | | 2M EFFLUENT | 2M EFFLUENT | 2M INFLUENT | 2M INFLUENT | 2M INFLUENT | 2M INFLUENT |
|---|---|---|---|---|---|---|---|
| **Sample Description** | | JEFF GTF | JEFF GTF | EN-133 | EN-133 | EN-133 | EN-133/091T |
| **Sample Date** | | 12/19/2005 | 12/29/2005 | 01/03/2005 | 02/01/2005 | 03/01/2005 | 04/05/2005 |
| **Laboratory Sample I.D.** | | 0513977 | 0514082 | 0500063 | 0501100 | 0502337 | 0503531 |
| **Sample Comment Codes** | | | | | | | |
| **Parameter** | **Units** | | | | | | |
| **Volatile Organics** | | | | | | | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@1.0 | ND@1.0 | ND@5.0 | ND@1 | ND@1 | ND@5.0 |
| CHLOROMETHANE | ug/l | ND@1.0 | ND@1.0 | ND@5.0 | ND@1 | ND@1 | ND@5.0 |
| CIS-1,2-DICHLOROETHENE | ug/l | ND@1.0 | ND@1.0 | 12.9 | 8.87 | 9 | 21.1 |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | ND@1.0 | ND@5.0 | ND@2 | ND@2 | ND@5.0 |
| DIBROMOMETHANE | ug/l | NA | NA | NA | NA | NA | NA |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@1.0 | ND@1.0 | ND@5.0 | ND@1 | ND@1 | ND@5.0 |
| ETHYLBENZENE | ug/l | ND@1.0 | ND@1.0 | ND@5.0 | ND@1 | ND@1 | ND@5.0 |
| ISOPROPANOL | ug/l | NA | NA | NA | ND@10 | ND@10 R | NA |
| M,P-XYLENE | ug/l | ND@2.0 | ND@2.0 | ND@10.0 | ND@2 | ND@2 | 1.35 J |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | NA | NA | NA | ND@1 | ND@1 | NA |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | NA | NA | NA | ND@2 | ND@2 | NA |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | NA | NA | NA | 0.21 J | ND@1 | NA |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@1.0 | ND@1.0 | ND@5.0 | ND@1 | ND@1 | ND@5.0 |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | NA | NA | NA | ND@1 | ND@1 | NA |
| N-BUTYL ACETATE | ug/l | NA | NA | NA | ND@2 | ND@2 | NA |
| O-XYLENE | ug/l | ND@1.0 | ND@1.0 | ND@5.0 | ND@1 | ND@1 | ND@5.0 |
| STYRENE | ug/l | NA | NA | NA | ND@1 | ND@1 | NA |
| TETRACHLOROETHENE | ug/l | ND@1.0 | ND@1.0 | 2.27 J | 2.65 | 3 | 2.90 J |
| TETRAHYDROFURAN | ug/l | ND@10.0 | ND@10.0 | ND@50.0 | ND@10 | ND@10 | ND@50.0 |
| TOLUENE | ug/l | ND@1.0 | ND@1.0 | ND@5.0 | ND@1 | ND@1 | ND@5.0 |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@1.0 | ND@1.0 | ND@5.0 | ND@1 | ND@1 | ND@5.0 |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | ND@1.0 | ND@5.0 | ND@2 | ND@2 | ND@5.0 |
| TRICHLOROETHENE | ug/l | ND@1.0 | ND@1.0 | 38.1 | 39.73 | 40 | 72.1 |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@1.0 | ND@1.0 | ND@5.0 | 0.29 J | ND@1 | ND@5.0 |
| VINYL ACETATE | ug/l | NA | NA | NA | ND@2 | ND@2 | NA |
| VINYL CHLORIDE | ug/l | ND@1.0 | ND@1.0 | ND@5.0 | ND@1 | ND@1 | ND@5.0 |

## Endicott, New York
## Groundwater Treatment Analytical Chemistry Data
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| **Sample Location** | | 2M INFLUENT | 2M INFLUENT | 2M INFLUENT | 2M INFLUENT | 2M INFLUENT | 2M INFLUENT |
|---|---|---|---|---|---|---|---|
| **Sample Description** | | EN-133/091T | EN-133/091T | EN-133/091T | EN-133/091T | EN-133/091T | EN-133/091T |
| **Sample Date** | | 05/02/2005 | 06/01/2005 | 07/05/2005 | 08/01/2005 | 09/05/2005 | 10/03/2005 |
| **Laboratory Sample I.D.** | | 0504728 | 0506044 | 0507020 | 0508248 | 0509883 | 0511019 |
| **Sample Comment Codes** | | | | | | | |
| **Parameter** | **Units** | | | | | | |
| **Volatile Organics** | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | NA | NA | NA | NA | NA | NA |
| 1,1,1-TRICHLOROETHANE | ug/l | 4.25 | 1.95 | 5.3 | 3.94 | 3.16 | 2.14 |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@2.0 | ND@1.0 | ND@2.0 | ND@2.0 | ND@2.0 | ND@2.0 |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@2.0 | ND@1.0 | 0.66 J | ND@2.0 | ND@2.0 | ND@2.0 |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@2.0 | ND@1.0 | ND@2.0 | ND@2.0 | ND@2.0 | ND@2.0 |
| 1,1-DICHLOROETHANE | ug/l | 1.98 J | 1.04 | 2.58 | 2.04 | 1.18 J | 0.67 J |
| 1,1-DICHLOROETHENE | ug/l | ND@2.0 | 0.40 J | 1.28 J | 0.98 J | ND@2.0 | ND@2.0 |
| 1,2,3-TRICHLOROBENZENE | ug/l | NA | NA | NA | NA | NA | NA |
| 1,2,3-TRICHLOROPROPANE | ug/l | NA | NA | NA | NA | NA | NA |
| 1,2,4-TRICHLOROBENZENE | ug/l | NA | NA | NA | NA | NA | NA |
| 1,2,4-TRIMETHYLBENZENE | ug/l | ND@2.0 | ND@1.0 | ND@2.0 | ND@2.0 | ND@2.0 | ND@2.0 |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | NA | NA | NA | NA | NA | NA |
| 1,2-DICHLOROBENZENE | ug/l | ND@2.0 | ND@1.0 | ND@2.0 | ND@2.0 | ND@2.0 | ND@2.0 |
| 1,2-DICHLOROETHANE | ug/l | ND@2.0 | ND@1.0 | ND@2.0 | ND@2.0 | ND@2.0 | ND@2.0 |
| 1,2-DICHLOROPROPANE | ug/l | ND@2.0 | ND@1.0 | ND@2.0 | ND@2.0 | ND@2.0 | ND@2.0 |
| 1,3,5-TRIMETHYLBENZENE | ug/l | ND@2.0 | ND@1.0 | ND@2.0 | ND@2.0 | ND@2.0 | ND@2.0 |
| 1,3-DICHLOROBENZENE | ug/l | ND@2.0 | ND@1.0 | ND@2.0 | ND@2.0 | ND@2.0 | ND@2.0 |
| 1,4-DICHLOROBENZENE | ug/l | ND@2.0 | ND@1.0 | ND@2.0 | ND@2.0 | ND@2.0 | ND@2.0 |
| ACETONE | ug/l | ND@20.0 | ND@10.0 | ND@20.0 | ND@20.0 | ND@20.0 | ND@20.0 |
| BENZENE | ug/l | ND@2.0 | ND@1.0 | ND@2.0 | ND@2.0 | ND@2.0 | ND@2.0 |
| BROMOBENZENE | ug/l | NA | NA | NA | NA | NA | NA |
| BROMODICHLOROMETHANE | ug/l | ND@2.0 | ND@1.0 | ND@2.0 | ND@2.0 | ND@2.0 | ND@2.0 |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@2.0 | ND@1.0 | ND@2.0 | ND@2.0 | ND@2.0 | ND@2.0 |
| BROMOMETHANE | ug/l | ND@2.0 | ND@1.0 | ND@2.0 | ND@2.0 | ND@2.0 | ND@2.0 |
| CARBON DISULFIDE | ug/l | NA | NA | NA | NA | NA | NA |
| CARBON TETRACHLORIDE | ug/l | ND@2.0 | ND@1.0 | ND@2.0 | ND@2.0 | ND@2.0 | ND@2.0 |
| CHLOROBENZENE | ug/l | ND@2.0 | ND@1.0 | ND@2.0 | ND@2.0 | ND@2.0 | ND@2.0 |
| CHLORODIBROMOMETHANE | ug/l | ND@2.0 | ND@1.0 | ND@2.0 | ND@2.0 | ND@2.0 | ND@2.0 |
| CHLOROETHANE | ug/l | ND@2.0 | 0.39 J | 0.55 J | ND@2.0 | ND@2.0 | ND@2.0 |



## Endicott, New York
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| **Sample Location** | | 2M INFLUENT | 2M INFLUENT | 2M INFLUENT | 2M INFLUENT | 2M INFLUENT | 2M INFLUENT |
|---|---|---|---|---|---|---|---|
| **Sample Description** | | EN-133/091T | EN-133/091T | EN-133/091T | EN-133/091T | EN-133/091T | EN-133/091T |
| **Sample Date** | | 05/02/2005 | 06/01/2005 | 07/05/2005 | 08/01/2005 | 09/05/2005 | 10/03/2005 |
| **Laboratory Sample I.D.** | | 0504728 | 0506044 | 0507020 | 0508248 | 0509883 | 0511019 |
| **Sample Comment Codes** | | | | | | | |
| **Parameter** | **Units** | | | | | | |
| **Volatile Organics** | | | | | | | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@2.0 | ND@1.0 | ND@2.0 | ND@2.0 | ND@2.0 | ND@2.0 |
| CHLOROMETHANE | ug/l | ND@2.0 | ND@1.0 | ND@2.0 | ND@2.0 | ND@2.0 | ND@2.0 |
| CIS-1,2-DICHLOROETHENE | ug/l | 14.2 | 6.9 | 12.7 | 11.5 | 9.0 | 6.1 |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@2.0 | ND@1.0 | ND@2.0 | ND@2.0 | ND@2.0 | ND@2.0 |
| DIBROMOMETHANE | ug/l | NA | NA | NA | NA | NA | NA |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@2.0 | ND@1.0 | ND@2.0 | ND@2.0 | ND@2.0 | ND@2.0 |
| ETHYLBENZENE | ug/l | 0.46 J | ND@1.0 | ND@2.0 | ND@2.0 | ND@2.0 | ND@2.0 |
| ISOPROPANOL | ug/l | NA | NA | NA | NA | NA | NA |
| M,P-XYLENE | ug/l | 0.82 J | ND@2.0 | ND@4.0 | ND@4.0 | ND@4.0 | ND@4.0 |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | NA | NA | NA | NA | NA | NA |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | NA | NA | NA | NA | NA | NA |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | NA | NA | NA | NA | NA | NA |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@2.0 | ND@1.0 | ND@2.0 | ND@2.0 | ND@2.0 | ND@2.0 |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | NA | NA | NA | NA | NA | NA |
| N-BUTYL ACETATE | ug/l | NA | NA | NA | NA | NA | NA |
| O-XYLENE | ug/l | 2.00 | ND@1.0 | ND@2.0 | ND@2.0 | ND@2.0 | ND@2.0 |
| STYRENE | ug/l | NA | NA | NA | NA | NA | NA |
| TETRACHLOROETHENE | ug/l | 2.44 | 2.11 | 3.67 | 3.35 | 2.67 | 2.06 |
| TETRAHYDROFURAN | ug/l | ND@20.0 | ND@10.0 | ND@20.0 | ND@20.0 | ND@20.0 | ND@20.0 |
| TOLUENE | ug/l | ND@2.0 | ND@1.0 | ND@2.0 | ND@2.0 | ND@2.0 | ND@2.0 |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@2.0 | ND@1.0 | ND@2.0 | ND@2.0 | ND@2.0 | ND@2.0 |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@2.0 | ND@1.0 | ND@2.0 | ND@2.0 | ND@2.0 | ND@2.0 |
| TRICHLOROETHENE | ug/l | 55.3 | 29.0 | 58.3 | 48.7 | 41.1 | 33.3 |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@2.0 | ND@1.0 | ND@2.0 | ND@2.0 | ND@2.0 | ND@2.0 |
| VINYL ACETATE | ug/l | NA | NA | NA | NA | NA | NA |
| VINYL CHLORIDE | ug/l | ND@2.0 | ND@1.0 | ND@2.0 | ND@2.0 | ND@2.0 | ND@2.0 |

## Endicott, New York
## Groundwater Treatment Analytical Chemistry Data
January 1, 2005 - December 31, 2005

| **Sample Location** | | 2M INFLUENT | 2M INFLUENT | 3M EFFLUENT | 3M EFFLUENT | 3M EFFLUENT | 3M EFFLUENT |
|---|---|---|---|---|---|---|---|
| **Sample Description** | | EN-133/091T | EN-133/091T | ADAMS GTF | ADAMS GTF | ADAMS GTF | ADAMS GTF |
| **Sample Date** | | 11/01/2005 | 12/05/2005 | 01/03/2005 | 01/10/2005 | 01/17/2005 | 01/24/2005 |
| **Laboratory Sample I.D.** | | 0512291 | 0513432 | 0500068 | 0500310 | 0500456 | 0500820 |
| **Sample Comment Codes** | | | | | | | |
| **Parameter** | **Units** | | | | | | |
| **Volatile Organics** | | | | | | | |
| 1,1,2-TETRACHLOROETHANE | ug/l | NA | NA | NA | NA | NA | NA |
| 1,1,1-TRICHLOROETHANE | ug/l | 1.70 J | 2.30 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@2.0 | ND@2.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@2.0 | ND@2.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@2.0 | ND@2.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,1-DICHLOROETHANE | ug/l | ND@2.0 | 0.51 J | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,1-DICHLOROETHENE | ug/l | ND@2.0 | ND@2.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,2,3-TRICHLOROBENZENE | ug/l | NA | NA | NA | NA | NA | NA |
| 1,2,3-TRICHLOROPROPANE | ug/l | NA | NA | NA | NA | NA | NA |
| 1,2,4-TRICHLOROBENZENE | ug/l | NA | NA | NA | NA | NA | NA |
| 1,2,4-TRIMETHYLBENZENE | ug/l | ND@2.0 | ND@2.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | NA | NA | NA | NA | NA | NA |
| 1,2-DICHLOROBENZENE | ug/l | ND@2.0 | ND@2.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,2-DICHLOROETHANE | ug/l | ND@2.0 | ND@2.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,2-DICHLOROPROPANE | ug/l | ND@2.0 | ND@2.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,3,5-TRIMETHYLBENZENE | ug/l | ND@2.0 | ND@2.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,3-DICHLOROBENZENE | ug/l | ND@2.0 | ND@2.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,4-DICHLOROBENZENE | ug/l | ND@2.0 | ND@2.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| ACETONE | ug/l | ND@20.0 | ND@20.0 | ND@10.0 | ND@10.0 | ND@10.0 | ND@10.0 |
| BENZENE | ug/l | ND@2.0 | ND@2.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| BROMOBENZENE | ug/l | NA | NA | NA | NA | NA | NA |
| BROMODICHLOROMETHANE | ug/l | ND@2.0 | ND@2.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@2.0 | ND@2.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| BROMOMETHANE | ug/l | ND@2.0 | ND@2.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| CARBON DISULFIDE | ug/l | NA | NA | NA | NA | NA | NA |
| CARBON TETRACHLORIDE | ug/l | ND@2.0 | ND@2.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| CHLOROBENZENE | ug/l | ND@2.0 | ND@2.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| CHLORODIBROMOMETHANE | ug/l | ND@2.0 | ND@2.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| CHLOROETHANE | ug/l | ND@2.0 | ND@2.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |



## Endicott, New York
## Groundwater Treatment Analytical Chemistry Data
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| **Sample Location** | | 2M INFLUENT | 2M INFLUENT | 3M EFFLUENT | 3M EFFLUENT | 3M EFFLUENT | 3M EFFLUENT |
|---|---|---|---|---|---|---|---|
| **Sample Description** | | EN-133/091T | EN-133/091T | ADAMS GTF | ADAMS GTF | ADAMS GTF | ADAMS GTF |
| **Sample Date** | | 11/01/2005 | 12/05/2005 | 01/03/2005 | 01/10/2005 | 01/17/2005 | 01/24/2005 |
| **Laboratory Sample I.D.** | | 0512291 | 0513432 | 0500068 | 0500310 | 0500456 | 0500820 |
| **Sample Comment Codes** | | | | | | | |
| **Parameter** | **Units** | | | | | | |
| **Volatile Organics** | | | | | | | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@2.0 | ND@2.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| CHLOROMETHANE | ug/l | ND@2.0 | ND@2.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| CIS-1,2-DICHLOROETHENE | ug/l | 5.5 | 5.5 | 0.44 J | ND@1.0 | ND@1.0 | 0.49 J |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@2.0 | ND@2.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| DIBROMOMETHANE | ug/l | NA | NA | NA | NA | NA | NA |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@2.0 | ND@2.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| ETHYLBENZENE | ug/l | ND@2.0 | ND@2.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| ISOPROPANOL | ug/l | NA | NA | NA | NA | NA | NA |
| M,P-XYLENE | ug/l | ND@4.0 | ND@4.0 | ND@2.0 | ND@2.0 | ND@2.0 | ND@2.0 |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | NA | NA | NA | NA | NA | NA |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | NA | NA | NA | NA | NA | NA |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | NA | NA | NA | NA | NA | NA |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@2.0 | ND@2.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | NA | NA | NA | NA | NA | NA |
| N-BUTYL ACETATE | ug/l | NA | NA | NA | NA | NA | NA |
| O-XYLENE | ug/l | ND@2.0 | ND@2.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| STYRENE | ug/l | NA | NA | NA | NA | NA | NA |
| TETRACHLOROETHENE | ug/l | 1.64 J | 2.42 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| TETRAHYDROFURAN | ug/l | ND@20.0 | ND@20.0 | ND@10.0 | ND@10.0 | ND@10.0 | ND@10.0 |
| TOLUENE | ug/l | ND@2.0 | ND@2.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@2.0 | ND@2.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@2.0 | ND@2.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| TRICHLOROETHENE | ug/l | 25.2 | 34.5 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@2.0 | ND@2.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| VINYL ACETATE | ug/l | NA | NA | NA | NA | NA | NA |
| VINYL CHLORIDE | ug/l | ND@2.0 | ND@2.0 | 0.36 J | ND@1.0 | ND@1.0 | 0.33 J |

## Endicott, New York
## Groundwater Treatment Analytical Chemistry Data
January 1, 2005 - December 31, 2005

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| **Sample Location** | | 3M EFFLUENT | 3M EFFLUENT | 3M EFFLUENT | 3M EFFLUENT | 3M EFFLUENT | 3M EFFLUENT |
| **Sample Description** | | ADAMS GTF | ADAMS GTF | ADAMS GTF | ADAMS GTF | ADAMS GTF | ADAMS GTF |
| **Sample Date** | | 02/01/2005 | 02/07/2005 | 02/14/2005 | 02/21/2005 | 03/01/2005 | 03/07/2005 |
| **Laboratory Sample I.D.** | | 0501105 | 0501269 | 0501567 | 0501997 | 0502328 | 0502551 |
| **Sample Comment Codes** | | | | | | | |
| **Parameter** | **Units** | | | | | | |
| **Volatile Organics** | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | NA | NA | NA | NA | NA | NA |
| 1,1,1-TRICHLOROETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,1-DICHLOROETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,1-DICHLOROETHENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,2,3-TRICHLOROBENZENE | ug/l | NA | NA | NA | NA | NA | NA |
| 1,2,3-TRICHLOROPROPANE | ug/l | NA | NA | NA | NA | NA | NA |
| 1,2,4-TRICHLOROBENZENE | ug/l | NA | NA | NA | NA | NA | NA |
| 1,2,4-TRIMETHYLBENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | NA | NA | NA | NA | NA | NA |
| 1,2-DICHLOROBENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,2-DICHLOROETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,2-DICHLOROPROPANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,3,5-TRIMETHYLBENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,3-DICHLOROBENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,4-DICHLOROBENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| ACETONE | ug/l | ND@10.0 | ND@10.0 | ND@10.0 | ND@10.0 | ND@10.0 | ND@10.0 |
| BENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| BROMOBENZENE | ug/l | NA | NA | NA | NA | NA | NA |
| BROMODICHLOROMETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| BROMOMETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| CARBON DISULFIDE | ug/l | NA | NA | NA | NA | NA | NA |
| CARBON TETRACHLORIDE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| CHLOROBENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| CHLORODIBROMOMETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| CHLOROETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |



## Endicott, New York
## Groundwater Treatment Analytical Chemistry Data
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| | | | | | | | |
|---|---|---|---|---|---|---|---|
| **Sample Location** | | 3M EFFLUENT | 3M EFFLUENT | 3M EFFLUENT | 3M EFFLUENT | 3M EFFLUENT | 3M EFFLUENT |
| **Sample Description** | | ADAMS GTF | ADAMS GTF | ADAMS GTF | ADAMS GTF | ADAMS GTF | ADAMS GTF |
| **Sample Date** | | 02/01/2005 | 02/07/2005 | 02/14/2005 | 02/21/2005 | 03/01/2005 | 03/07/2005 |
| **Laboratory Sample I.D.** | | 0501105 | 0501269 | 0501567 | 0501997 | 0502328 | 0502551 |
| **Sample Comment Codes** | | | | | | | |
| **Parameter** | **Units** | | | | | | |
| **Volatile Organics** | | | | | | | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| CHLOROMETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| CIS-1,2-DICHLOROETHENE | ug/l | 0.43 J | 0.45 J | ND@1.0 | 0.38 J | 0.38 J | 0.39 J |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| DIBROMOMETHANE | ug/l | NA | NA | NA | NA | NA | NA |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@1.0 | 0.60 J | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| ETHYLBENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| ISOPROPANOL | ug/l | NA | NA | NA | NA | NA | NA |
| M,P-XYLENE | ug/l | ND@2.0 | ND@2.0 | ND@2.0 | ND@2.0 | ND@2.0 | ND@2.0 |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | NA | NA | NA | NA | NA | NA |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | NA | NA | NA | NA | NA | NA |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | NA | NA | NA | NA | NA | NA |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | NA | NA | NA | NA | NA | NA |
| N-BUTYL ACETATE | ug/l | NA | NA | NA | NA | NA | NA |
| O-XYLENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| STYRENE | ug/l | NA | NA | NA | NA | NA | NA |
| TETRACHLOROETHENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| TETRAHYDROFURAN | ug/l | ND@10.0 | ND@10.0 | ND@10.0 | ND@10.0 | 14.2 | ND@10.0 |
| TOLUENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| TRICHLOROETHENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| VINYL ACETATE | ug/l | NA | NA | NA | NA | NA | NA |
| VINYL CHLORIDE | ug/l | 0.56 J | 0.53 J | 0.16 J | 0.21 J | 0.15 J | 0.15 J |

## Endicott, New York
## Groundwater Treatment Analytical Chemistry Data
January 1, 2005 - December 31, 2005

| **Sample Location** | | 3M EFFLUENT | 3M EFFLUENT | 3M EFFLUENT | 3M EFFLUENT | 3M EFFLUENT | 3M EFFLUENT |
|---|---|---|---|---|---|---|---|
| **Sample Description** | | ADAMS GTF | ADAMS GTF | ADAMS GTF | ADAMS GTF | ADAMS GTF | ADAMS GTF |
| **Sample Date** | | 03/14/2005 | 03/21/2005 | 03/28/2005 | 04/05/2005 | 04/11/2005 | 04/18/2005 |
| **Laboratory Sample I.D.** | | 0502725 | 0502919 | 0503124 | 0503537 | 0503723 | 0504016 |
| **Sample Comment Codes** | | | | | | | |
| **Parameter** | **Units** | | | | | | |
| **Volatile Organics** | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | NA | NA | NA | NA | NA | NA |
| 1,1,1-TRICHLOROETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,1-DICHLOROETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,1-DICHLOROETHENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,2,3-TRICHLOROBENZENE | ug/l | NA | NA | NA | NA | NA | NA |
| 1,2,3-TRICHLOROPROPANE | ug/l | NA | NA | NA | NA | NA | NA |
| 1,2,4-TRICHLOROBENZENE | ug/l | NA | NA | NA | NA | NA | NA |
| 1,2,4-TRIMETHYLBENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | NA | NA | NA | NA | NA | NA |
| 1,2-DICHLOROBENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,2-DICHLOROETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,2-DICHLOROPROPANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,3,5-TRIMETHYLBENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,3-DICHLOROBENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,4-DICHLOROBENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| ACETONE | ug/l | ND@10.0 | ND@10.0 | ND@10.0 | ND@10.0 | ND@10.0 | ND@10.0 |
| BENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| BROMOBENZENE | ug/l | NA | NA | NA | NA | NA | NA |
| BROMODICHLOROMETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| BROMOMETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| CARBON DISULFIDE | ug/l | NA | NA | NA | NA | NA | NA |
| CARBON TETRACHLORIDE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| CHLOROBENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| CHLORODIBROMOMETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| CHLOROETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |



## Endicott, New York
## Groundwater Treatment Analytical Chemistry Data
January 1, 2005 - December 31, 2005

| **Sample Location** | | 3M EFFLUENT | 3M EFFLUENT | 3M EFFLUENT | 3M EFFLUENT | 3M EFFLUENT | 3M EFFLUENT |
|---|---|---|---|---|---|---|---|
| **Sample Description** | | ADAMS GTF | ADAMS GTF | ADAMS GTF | ADAMS GTF | ADAMS GTF | ADAMS GTF |
| **Sample Date** | | 03/14/2005 | 03/21/2005 | 03/28/2005 | 04/05/2005 | 04/11/2005 | 04/18/2005 |
| **Laboratory Sample I.D.** | | 0502725 | 0502919 | 0503124 | 0503537 | 0503723 | 0504016 |
| **Sample Comment Codes** | | | | | | | |
| **Parameter** | **Units** | | | | | | |
| **Volatile Organics** | | | | | | | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| CHLOROMETHANE | ug/l | ND@1.0 | ND@1.0 | 0.29 J | ND@1.0 | ND@1.0 | ND@1.0 |
| CIS-1,2-DICHLOROETHENE | ug/l | 0.39 J | 0.40 J | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| DIBROMOMETHANE | ug/l | NA | NA | NA | NA | NA | NA |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| ETHYLBENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| ISOPROPANOL | ug/l | NA | NA | NA | NA | NA | NA |
| M,P-XYLENE | ug/l | ND@2.0 | ND@2.0 | ND@2.0 | ND@2.0 | ND@2.0 | ND@2.0 |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | NA | NA | NA | NA | NA | NA |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | NA | NA | NA | NA | NA | NA |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | NA | NA | NA | NA | NA | NA |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | NA | NA | NA | NA | NA | NA |
| N-BUTYL ACETATE | ug/l | NA | NA | NA | NA | NA | NA |
| O-XYLENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| STYRENE | ug/l | NA | NA | NA | NA | NA | NA |
| TETRACHLOROETHENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| TETRAHYDROFURAN | ug/l | ND@10.0 | ND@10.0 | ND@10.0 | 31.2 | 38.6 | ND@10.0 |
| TOLUENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| TRICHLOROETHENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| VINYL ACETATE | ug/l | NA | NA | NA | NA | NA | NA |
| VINYL CHLORIDE | ug/l | 0.16 J | 0.15 J | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |

## Endicott, New York
## Groundwater Treatment Analytical Chemistry Data
January 1, 2005 - December 31, 2005

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| **Sample Location** | | 3M EFFLUENT | 3M EFFLUENT | 3M EFFLUENT | 3M EFFLUENT | 3M EFFLUENT | 3M EFFLUENT |
| **Sample Description** | | ADAMS GTF | ADAMS GTF | ADAMS GTF | ADAMS GTF | ADAMS GTF | ADAMS GTF |
| **Sample Date** | | 04/25/2005 | 05/02/2005 | 05/09/2005 | 05/16/2005 | 05/24/2005 | 06/01/2005 |
| **Laboratory Sample I.D.** | | 0504308 | 0504734 | 0505023 | 0505456 | 0505752 | 0506050 |
| **Sample Comment Codes** | | | | | | | |
| **Parameter** | **Units** | | | | | | |
| **Volatile Organics** | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | NA | NA | NA | NA | NA | NA |
| 1,1,1-TRICHLOROETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,1-DICHLOROETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,1-DICHLOROETHENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,2,3-TRICHLOROBENZENE | ug/l | NA | NA | NA | NA | NA | NA |
| 1,2,3-TRICHLOROPROPANE | ug/l | NA | NA | NA | NA | NA | NA |
| 1,2,4-TRICHLOROBENZENE | ug/l | NA | NA | NA | NA | NA | NA |
| 1,2,4-TRIMETHYLBENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | NA | NA | NA | NA | NA | NA |
| 1,2-DICHLOROBENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,2-DICHLOROETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,2-DICHLOROPROPANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,3,5-TRIMETHYLBENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,3-DICHLOROBENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,4-DICHLOROBENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| ACETONE | ug/l | ND@10.0 | ND@10.0 | ND@10.0 | ND@10.0 | ND@10.0 | ND@10.0 |
| BENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| BROMOBENZENE | ug/l | NA | NA | NA | NA | NA | NA |
| BROMODICHLOROMETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| BROMOMETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| CARBON DISULFIDE | ug/l | NA | NA | NA | NA | NA | NA |
| CARBON TETRACHLORIDE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| CHLOROBENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| CHLORODIBROMOMETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| CHLOROETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |



## Endicott, New York
## Groundwater Treatment Analytical Chemistry Data
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| | | | | | | | |
|---|---|---|---|---|---|---|---|
| **Sample Location** | | 3M EFFLUENT | 3M EFFLUENT | 3M EFFLUENT | 3M EFFLUENT | 3M EFFLUENT | 3M EFFLUENT |
| **Sample Description** | | ADAMS GTF | ADAMS GTF | ADAMS GTF | ADAMS GTF | ADAMS GTF | ADAMS GTF |
| **Sample Date** | | 04/25/2005 | 05/02/2005 | 05/09/2005 | 05/16/2005 | 05/24/2005 | 06/01/2005 |
| **Laboratory Sample I.D.** | | 0504308 | 0504734 | 0505023 | 0505456 | 0505752 | 0506050 |
| **Sample Comment Codes** | | | | | | | |
| **Parameter** | **Units** | | | | | | |
| **Volatile Organics** | | | | | | | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| CHLOROMETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | 0.38 J |
| CIS-1,2-DICHLOROETHENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | 0.38 J | ND@1.0 | ND@1.0 |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| DIBROMOMETHANE | ug/l | NA | NA | NA | NA | NA | NA |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | 0.42 J | ND@1.0 |
| ETHYLBENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| ISOPROPANOL | ug/l | NA | NA | NA | NA | NA | NA |
| M,P-XYLENE | ug/l | ND@2.0 | ND@2.0 | ND@2.0 | ND@2.0 | ND@2.0 | ND@2.0 |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | NA | NA | NA | NA | NA | NA |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | NA | NA | NA | NA | NA | NA |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | NA | NA | NA | NA | NA | NA |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | NA | NA | NA | NA | NA | NA |
| N-BUTYL ACETATE | ug/l | NA | NA | NA | NA | NA | NA |
| O-XYLENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| STYRENE | ug/l | NA | NA | NA | NA | NA | NA |
| TETRACHLOROETHENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| TETRAHYDROFURAN | ug/l | ND@10.0 | ND@10.0 | ND@10.0 | ND@10.0 | 21.9 | 56.1 |
| TOLUENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| TRICHLOROETHENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| VINYL ACETATE | ug/l | NA | NA | NA | NA | NA | NA |
| VINYL CHLORIDE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |

## Endicott, New York
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| | | | | | | | |
|---|---|---|---|---|---|---|---|
| **Sample Location** | | 3M EFFLUENT | 3M EFFLUENT | 3M EFFLUENT | 3M EFFLUENT | 3M EFFLUENT | 3M EFFLUENT |
| **Sample Description** | | ADAMS GTF | ADAMS GTF | ADAMS GTF | ADAMS GTF | ADAMS GTF | ADAMS GTF |
| **Sample Date** | | 06/06/2005 | 06/13/2005 | 06/20/2005 | 06/27/2005 | 07/05/2005 | 07/11/2005 |
| **Laboratory Sample I.D.** | | 0506236 | 0506408 | 0506626 | 0506860 | 0507025 | 0507202 |
| **Sample Comment Codes** | | | | | | | |
| **Parameter** | **Units** | | | | | | |
| **Volatile Organics** | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | NA | NA | NA | NA | NA | NA |
| 1,1,1-TRICHLOROETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,1-DICHLOROETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,1-DICHLOROETHENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,2,3-TRICHLOROBENZENE | ug/l | NA | NA | NA | NA | NA | NA |
| 1,2,3-TRICHLOROPROPANE | ug/l | NA | NA | NA | NA | NA | NA |
| 1,2,4-TRICHLOROBENZENE | ug/l | NA | NA | NA | NA | NA | NA |
| 1,2,4-TRIMETHYLBENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | NA | NA | NA | NA | NA | NA |
| 1,2-DICHLOROBENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,2-DICHLOROETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,2-DICHLOROPROPANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,3,5-TRIMETHYLBENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,3-DICHLOROBENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,4-DICHLOROBENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| ACETONE | ug/l | 11.1 | ND@10.0 | ND@10.0 | ND@10.0 | ND@10.0 | ND@10.0 |
| BENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| BROMOBENZENE | ug/l | NA | NA | NA | NA | NA | NA |
| BROMODICHLOROMETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| BROMOMETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| CARBON DISULFIDE | ug/l | NA | NA | NA | NA | NA | NA |
| CARBON TETRACHLORIDE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| CHLOROBENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| CHLORODIBROMOMETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| CHLOROETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |



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| | | | | | | | |
|---|---|---|---|---|---|---|---|
| **Sample Location** | | 3M EFFLUENT | 3M EFFLUENT | 3M EFFLUENT | 3M EFFLUENT | 3M EFFLUENT | 3M EFFLUENT |
| **Sample Description** | | ADAMS GTF | ADAMS GTF | ADAMS GTF | ADAMS GTF | ADAMS GTF | ADAMS GTF |
| **Sample Date** | | 06/06/2005 | 06/13/2005 | 06/20/2005 | 06/27/2005 | 07/05/2005 | 07/11/2005 |
| **Laboratory Sample I.D.** | | 0506236 | 0506408 | 0506626 | 0506860 | 0507025 | 0507202 |
| **Sample Comment Codes** | | | | | | | |
| **Parameter** | **Units** | | | | | | |
| **Volatile Organics** | | | | | | | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| CHLOROMETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | 0.54 J |
| CIS-1,2-DICHLOROETHENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | 0.45 J | 0.46 J | ND@1.0 |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| DIBROMOMETHANE | ug/l | NA | NA | NA | NA | NA | NA |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | 0.99 J | ND@1.0 |
| ETHYLBENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| ISOPROPANOL | ug/l | NA | NA | NA | NA | NA | NA |
| M,P-XYLENE | ug/l | ND@2.0 | ND@2.0 | ND@2.0 | ND@2.0 | ND@2.0 | ND@2.0 |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | NA | NA | NA | NA | NA | NA |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | NA | NA | NA | NA | NA | NA |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | NA | NA | NA | NA | NA | NA |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | NA | NA | NA | NA | NA | NA |
| N-BUTYL ACETATE | ug/l | NA | NA | NA | NA | NA | NA |
| O-XYLENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| STYRENE | ug/l | NA | NA | NA | NA | NA | NA |
| TETRACHLOROETHENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| TETRAHYDROFURAN | ug/l | 82.2 | 18.4 | 10.2 | 9.2 J | ND@10.0 | 39.4 |
| TOLUENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| TRICHLOROETHENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| VINYL ACETATE | ug/l | NA | NA | NA | NA | NA | NA |
| VINYL CHLORIDE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | 0.13 J | ND@1.0 | ND@1.0 |

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| | | | | | | | |
|---|---|---|---|---|---|---|---|
| **Sample Location** | | 3M EFFLUENT | 3M EFFLUENT | 3M EFFLUENT | 3M EFFLUENT | 3M EFFLUENT | 3M EFFLUENT |
| **Sample Description** | | ADAMS GTF | ADAMS GTF | ADAMS GTF | ADAMS GTF | ADAMS GTF | ADAMS GTF |
| **Sample Date** | | 07/18/2005 | 07/25/2005 | 08/01/2005 | 08/08/2005 | 08/15/2005 | 08/22/2005 |
| **Laboratory Sample I.D.** | | 0507585 | 0507945 | 0508253 | 0508514 | 0508771 | 0509353 |
| **Sample Comment Codes** | | | | | | | |
| **Parameter** | **Units** | | | | | | |
| **Volatile Organics** | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | NA | NA | NA | NA | NA | NA |
| 1,1,1-TRICHLOROETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,1-DICHLOROETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,1-DICHLOROETHENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,2,3-TRICHLOROBENZENE | ug/l | NA | NA | NA | NA | NA | NA |
| 1,2,3-TRICHLOROPROPANE | ug/l | NA | NA | NA | NA | NA | NA |
| 1,2,4-TRICHLOROBENZENE | ug/l | NA | NA | NA | NA | NA | NA |
| 1,2,4-TRIMETHYLBENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | NA | NA | NA | NA | NA | NA |
| 1,2-DICHLOROBENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,2-DICHLOROETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,2-DICHLOROPROPANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,3,5-TRIMETHYLBENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,3-DICHLOROBENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,4-DICHLOROBENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| ACETONE | ug/l | ND@10.0 | ND@10.0 | ND@10.0 | ND@10.0 | ND@10.0 | ND@10.0 |
| BENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| BROMOBENZENE | ug/l | NA | NA | NA | NA | NA | NA |
| BROMODICHLOROMETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| BROMOMETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| CARBON DISULFIDE | ug/l | NA | NA | NA | NA | NA | NA |
| CARBON TETRACHLORIDE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| CHLOROBENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| CHLORODIBROMOMETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| CHLOROETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |



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| | | | | | | | |
|---|---|---|---|---|---|---|---|
| **Sample Location** | | 3M EFFLUENT | 3M EFFLUENT | 3M EFFLUENT | 3M EFFLUENT | 3M EFFLUENT | 3M EFFLUENT |
| **Sample Description** | | ADAMS GTF | ADAMS GTF | ADAMS GTF | ADAMS GTF | ADAMS GTF | ADAMS GTF |
| **Sample Date** | | 07/18/2005 | 07/25/2005 | 08/01/2005 | 08/08/2005 | 08/15/2005 | 08/22/2005 |
| **Laboratory Sample I.D.** | | 0507585 | 0507945 | 0508253 | 0508514 | 0508771 | 0509353 |
| **Sample Comment Codes** | | | | | | | |
| **Parameter** | **Units** | | | | | | |
| **Volatile Organics** | | | | | | | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| CHLOROMETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| CIS-1,2-DICHLOROETHENE | ug/l | ND@1.0 | ND@1.0 | 0.41 J | ND@1.0 | ND@1.0 | ND@1.0 |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| DIBROMOMETHANE | ug/l | NA | NA | NA | NA | NA | NA |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| ETHYLBENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| ISOPROPANOL | ug/l | NA | NA | NA | NA | NA | NA |
| M,P-XYLENE | ug/l | ND@2.0 | ND@2.0 | ND@2.0 | ND@2.0 | ND@2.0 | ND@2.0 |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | NA | NA | NA | NA | NA | NA |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | NA | NA | NA | NA | NA | NA |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | NA | NA | NA | NA | NA | NA |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | NA | NA | NA | NA | NA | NA |
| N-BUTYL ACETATE | ug/l | NA | NA | NA | NA | NA | NA |
| O-XYLENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| STYRENE | ug/l | NA | NA | NA | NA | NA | NA |
| TETRACHLOROETHENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| TETRAHYDROFURAN | ug/l | ND@10.0 | ND@10.0 | 22.1 | ND@10.0 | 36.1 | ND@10.0 |
| TOLUENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| TRICHLOROETHENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| VINYL ACETATE | ug/l | NA | NA | NA | NA | NA | NA |
| VINYL CHLORIDE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |

## Endicott, New York
## Groundwater Treatment Analytical Chemistry Data
January 1, 2005 - December 31, 2005

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| **Sample Location** | | 3M EFFLUENT | 3M EFFLUENT | 3M EFFLUENT | 3M EFFLUENT | 3M EFFLUENT | 3M EFFLUENT |
| **Sample Description** | | ADAMS GTF | ADAMS GTF | ADAMS GTF | ADAMS GTF | ADAMS GTF | ADAMS GTF |
| **Sample Date** | | 08/29/2005 | 09/05/2005 | 09/12/2005 | 09/19/2005 | 09/26/2005 | 10/03/2005 |
| **Laboratory Sample I.D.** | | 0509615 | 0509888 | 0510036 | 0510463 | 0510795 | 0511024 |
| **Sample Comment Codes** | | | | | | | |
| **Parameter** | **Units** | | | | | | |
| **Volatile Organics** | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | NA | NA | NA | NA | NA | NA |
| 1,1,1-TRICHLOROETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,1-DICHLOROETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,1-DICHLOROETHENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,2,3-TRICHLOROBENZENE | ug/l | NA | NA | NA | NA | NA | NA |
| 1,2,3-TRICHLOROPROPANE | ug/l | NA | NA | NA | NA | NA | NA |
| 1,2,4-TRICHLOROBENZENE | ug/l | NA | NA | NA | NA | NA | NA |
| 1,2,4-TRIMETHYLBENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | NA | NA | NA | NA | NA | NA |
| 1,2-DICHLOROBENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,2-DICHLOROETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,2-DICHLOROPROPANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,3,5-TRIMETHYLBENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,3-DICHLOROBENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,4-DICHLOROBENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| ACETONE | ug/l | ND@10.0 | ND@10.0 | ND@10.0 | ND@10.0 | ND@10.0 | ND@10.0 |
| BENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| BROMOBENZENE | ug/l | NA | NA | NA | NA | NA | NA |
| BROMODICHLOROMETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| BROMOMETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| CARBON DISULFIDE | ug/l | NA | NA | NA | NA | NA | NA |
| CARBON TETRACHLORIDE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| CHLOROBENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| CHLORODIBROMOMETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| CHLOROETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |



## Endicott, New York
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| | | | | | | | |
|---|---|---|---|---|---|---|---|
| **Sample Location** | | 3M EFFLUENT | 3M EFFLUENT | 3M EFFLUENT | 3M EFFLUENT | 3M EFFLUENT | 3M EFFLUENT |
| **Sample Description** | | ADAMS GTF | ADAMS GTF | ADAMS GTF | ADAMS GTF | ADAMS GTF | ADAMS GTF |
| **Sample Date** | | 08/29/2005 | 09/05/2005 | 09/12/2005 | 09/19/2005 | 09/26/2005 | 10/03/2005 |
| **Laboratory Sample I.D.** | | 0509615 | 0509888 | 0510036 | 0510463 | 0510795 | 0511024 |
| **Sample Comment Codes** | | | | | | | |
| **Parameter** | **Units** | | | | | | |
| **Volatile Organics** | | | | | | | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| CHLOROMETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | 1.38 | ND@1.0 |
| CIS-1,2-DICHLOROETHENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| DIBROMOMETHANE | ug/l | NA | NA | NA | NA | NA | NA |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| ETHYLBENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| ISOPROPANOL | ug/l | NA | NA | NA | NA | NA | NA |
| M,P-XYLENE | ug/l | ND@2.0 | ND@2.0 | ND@2.0 | ND@2.0 | ND@2.0 | ND@2.0 |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | NA | NA | NA | NA | NA | NA |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | NA | NA | NA | NA | NA | NA |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | NA | NA | NA | NA | NA | NA |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | NA | NA | NA | NA | NA | NA |
| N-BUTYL ACETATE | ug/l | NA | NA | NA | NA | NA | NA |
| O-XYLENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| STYRENE | ug/l | NA | NA | NA | NA | NA | NA |
| TETRACHLOROETHENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| TETRAHYDROFURAN | ug/l | ND@10.0 | ND@10.0 | ND@10.0 | ND@10.0 | ND@10.0 | 38.3 |
| TOLUENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| TRICHLOROETHENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| VINYL ACETATE | ug/l | NA | NA | NA | NA | NA | NA |
| VINYL CHLORIDE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |

## Endicott, New York
## Groundwater Treatment Analytical Chemistry Data
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| | | | | | | | |
|---|---|---|---|---|---|---|---|
| **Sample Location** | | 3M EFFLUENT | 3M EFFLUENT | 3M EFFLUENT | 3M EFFLUENT | 3M EFFLUENT | 3M EFFLUENT |
| **Sample Description** | | ADAMS GTF | ADAMS GTF | ADAMS GTF | ADAMS GTF | ADAMS GTF | ADAMS GTF |
| **Sample Date** | | 10/10/2005 | 10/17/2005 | 10/24/2005 | 11/01/2005 | 11/07/2005 | 11/14/2005 |
| **Laboratory Sample I.D.** | | 0511311 | 0511756 | 0511900 | 0512296 | 0512483 | 0512867 |
| **Sample Comment Codes** | | | | | | | |
| **Parameter** | **Units** | | | | | | |
| **Volatile Organics** | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | NA | NA | NA | NA | NA | NA |
| 1,1,1-TRICHLOROETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,1-DICHLOROETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,1-DICHLOROETHENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,2,3-TRICHLOROBENZENE | ug/l | NA | NA | NA | NA | NA | NA |
| 1,2,3-TRICHLOROPROPANE | ug/l | NA | NA | NA | NA | NA | NA |
| 1,2,4-TRICHLOROBENZENE | ug/l | NA | NA | NA | NA | NA | NA |
| 1,2,4-TRIMETHYLBENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | NA | NA | NA | NA | NA | NA |
| 1,2-DICHLOROBENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,2-DICHLOROETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,2-DICHLOROPROPANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,3,5-TRIMETHYLBENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,3-DICHLOROBENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,4-DICHLOROBENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| ACETONE | ug/l | ND@10.0 | ND@10.0 | ND@10.0 | ND@10.0 | ND@10.0 | ND@10.0 |
| BENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| BROMOBENZENE | ug/l | NA | NA | NA | NA | NA | NA |
| BROMODICHLOROMETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| BROMOMETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| CARBON DISULFIDE | ug/l | NA | NA | NA | NA | NA | NA |
| CARBON TETRACHLORIDE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| CHLOROBENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| CHLORODIBROMOMETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| CHLOROETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |



## Endicott, New York
## Groundwater Treatment Analytical Chemistry Data
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| | | | | | | | |
|---|---|---|---|---|---|---|---|
| **Sample Location** | | 3M EFFLUENT | 3M EFFLUENT | 3M EFFLUENT | 3M EFFLUENT | 3M EFFLUENT | 3M EFFLUENT |
| **Sample Description** | | ADAMS GTF | ADAMS GTF | ADAMS GTF | ADAMS GTF | ADAMS GTF | ADAMS GTF |
| **Sample Date** | | 10/10/2005 | 10/17/2005 | 10/24/2005 | 11/01/2005 | 11/07/2005 | 11/14/2005 |
| **Laboratory Sample I.D.** | | 0511311 | 0511756 | 0511900 | 0512296 | 0512483 | 0512867 |
| **Sample Comment Codes** | | | | | | | |
| **Parameter** | **Units** | | | | | | |
| **Volatile Organics** | | | | | | | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| CHLOROMETHANE | ug/l | ND@1.0 | 3.81 | ND@1.0 | ND@1.0 | 3.82 | ND@1.0 |
| CIS-1,2-DICHLOROETHENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| DIBROMOMETHANE | ug/l | NA | NA | NA | NA | NA | NA |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | 0.66 J | ND@1.0 | ND@1.0 |
| ETHYLBENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| ISOPROPANOL | ug/l | NA | NA | NA | NA | NA | NA |
| M,P-XYLENE | ug/l | ND@2.0 | ND@2.0 | ND@2.0 | ND@2.0 | ND@2.0 | ND@2.0 |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | NA | NA | NA | NA | NA | NA |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | NA | NA | NA | NA | NA | NA |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | NA | NA | NA | NA | NA | NA |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | NA | NA | NA | NA | NA | NA |
| N-BUTYL ACETATE | ug/l | NA | NA | NA | NA | NA | NA |
| O-XYLENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| STYRENE | ug/l | NA | NA | NA | NA | NA | NA |
| TETRACHLOROETHENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| TETRAHYDROFURAN | ug/l | ND@10.0 | ND@10.0 | ND@10.0 | ND@10.0 | ND@10.0 | ND@10.0 |
| TOLUENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| TRICHLOROETHENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| VINYL ACETATE | ug/l | NA | NA | NA | NA | NA | NA |
| VINYL CHLORIDE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |

## Endicott, New York
## Groundwater Treatment Analytical Chemistry Data
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| | | | | | | | |
|---|---|---|---|---|---|---|---|
| **Sample Location** | | 3M EFFLUENT | 3M EFFLUENT | 3M EFFLUENT | 3M EFFLUENT | 3M EFFLUENT | 3M EFFLUENT |
| **Sample Description** | | ADAMS GTF | ADAMS GTF | ADAMS GTF | ADAMS GTF | ADAMS GTF | ADAMS GTF |
| **Sample Date** | | 11/21/2005 | 11/28/2005 | 12/05/2005 | 12/12/2005 | 12/19/2005 | 12/29/2005 |
| **Laboratory Sample I.D.** | | 0513146 | 0513217 | 0513437 | 0513784 | 0513978 | 0514083 |
| **Sample Comment Codes** | | | | | | | |
| **Parameter** | **Units** | | | | | | |
| **Volatile Organics** | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | NA | NA | NA | NA | NA | NA |
| 1,1,1-TRICHLOROETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,1-DICHLOROETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,1-DICHLOROETHENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,2,3-TRICHLOROBENZENE | ug/l | NA | NA | NA | NA | NA | NA |
| 1,2,3-TRICHLOROPROPANE | ug/l | NA | NA | NA | NA | NA | NA |
| 1,2,4-TRICHLOROBENZENE | ug/l | NA | NA | NA | NA | NA | NA |
| 1,2,4-TRIMETHYLBENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | NA | NA | NA | NA | NA | NA |
| 1,2-DICHLOROBENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,2-DICHLOROETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,2-DICHLOROPROPANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,3,5-TRIMETHYLBENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,3-DICHLOROBENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,4-DICHLOROBENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| ACETONE | ug/l | ND@10.0 | ND@10.0 | ND@10.0 | ND@10.0 | ND@10.0 | ND@10.0 |
| BENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| BROMOBENZENE | ug/l | NA | NA | NA | NA | NA | NA |
| BROMODICHLOROMETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| BROMOMETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| CARBON DISULFIDE | ug/l | NA | NA | NA | NA | NA | NA |
| CARBON TETRACHLORIDE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| CHLOROBENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| CHLORODIBROMOMETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| CHLOROETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |



## Endicott, New York
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| | | | | | | | |
|---|---|---|---|---|---|---|---|
| **Sample Location** | | 3M EFFLUENT | 3M EFFLUENT | 3M EFFLUENT | 3M EFFLUENT | 3M EFFLUENT | 3M EFFLUENT |
| **Sample Description** | | ADAMS GTF | ADAMS GTF | ADAMS GTF | ADAMS GTF | ADAMS GTF | ADAMS GTF |
| **Sample Date** | | 11/21/2005 | 11/28/2005 | 12/05/2005 | 12/12/2005 | 12/19/2005 | 12/29/2005 |
| **Laboratory Sample I.D.** | | 0513146 | 0513217 | 0513437 | 0513784 | 0513978 | 0514083 |
| **Sample Comment Codes** | | | | | | | |
| **Parameter** | **Units** | | | | | | |
| **Volatile Organics** | | | | | | | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| CHLOROMETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| CIS-1,2-DICHLOROETHENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| DIBROMOMETHANE | ug/l | NA | NA | NA | NA | NA | NA |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| ETHYLBENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| ISOPROPANOL | ug/l | NA | NA | NA | NA | NA | NA |
| M,P-XYLENE | ug/l | ND@2.0 | ND@2.0 | ND@2.0 | ND@2.0 | ND@2.0 | ND@2.0 |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | NA | NA | NA | NA | NA | NA |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | NA | NA | NA | NA | NA | NA |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | NA | NA | NA | NA | NA | NA |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | NA | NA | NA | NA | NA | NA |
| N-BUTYL ACETATE | ug/l | NA | NA | NA | NA | NA | NA |
| O-XYLENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| STYRENE | ug/l | NA | NA | NA | NA | NA | NA |
| TETRACHLOROETHENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| TETRAHYDROFURAN | ug/l | ND@10.0 | ND@10.0 | ND@10.0 | ND@10.0 | 10.2 | ND@10.0 |
| TOLUENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| TRICHLOROETHENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| VINYL ACETATE | ug/l | NA | NA | NA | NA | NA | NA |
| VINYL CHLORIDE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |

## Endicott, New York
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| Sample Location | | 3M INFLUENT | 3M INFLUENT | 3M INFLUENT | 3M INFLUENT | 3M INFLUENT | 3M INFLUENT |
|---|---|---|---|---|---|---|---|
| **Sample Description** | | 185/195/222 | 185/195/222 | 185/195/222 | 185/195/222 | 185/195/222 | 185/195/222 |
| **Sample Date** | | 01/03/2005 | 02/01/2005 | 03/01/2005 | 04/05/2005 | 05/02/2005 | 06/01/2005 |
| **Laboratory Sample I.D.** | | 0500066 | 0501103 | 0502326 | 0503535 | 0504732 | 0506048 |
| **Sample Comment Codes** | | | | | | | |
| **Parameter** | **Units** | | | | | | |
| **Volatile Organics** | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | NA | NA | NA | NA | NA | NA |
| 1,1,1-TRICHLOROETHANE | ug/l | ND@20.0 | ND@20.0 | ND@2.0 | ND@5.0 | ND@1.0 | ND@2.0 |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@20.0 | ND@20.0 | ND@2.0 | ND@5.0 | ND@1.0 | ND@2.0 |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@20.0 | ND@20.0 | ND@2.0 | ND@5.0 | ND@1.0 | ND@2.0 |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@20.0 | ND@20.0 | ND@2.0 | ND@5.0 | ND@1.0 | ND@2.0 |
| 1,1-DICHLOROETHANE | ug/l | ND@20.0 | ND@20.0 | ND@2.0 | ND@5.0 | ND@1.0 | ND@2.0 |
| 1,1-DICHLOROETHENE | ug/l | ND@20.0 | ND@20.0 | ND@2.0 | ND@5.0 | ND@1.0 | ND@2.0 |
| 1,2,3-TRICHLOROBENZENE | ug/l | NA | NA | NA | NA | NA | NA |
| 1,2,3-TRICHLOROPROPANE | ug/l | NA | NA | NA | NA | NA | NA |
| 1,2,4-TRICHLOROBENZENE | ug/l | NA | NA | NA | NA | NA | NA |
| 1,2,4-TRIMETHYLBENZENE | ug/l | ND@20.0 | ND@20.0 | ND@2.0 | ND@5.0 | ND@1.0 | ND@2.0 |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | NA | NA | NA | NA | NA | NA |
| 1,2-DICHLOROBENZENE | ug/l | ND@20.0 | ND@20.0 | ND@2.0 | ND@5.0 | ND@1.0 | ND@2.0 |
| 1,2-DICHLOROETHANE | ug/l | ND@20.0 | ND@20.0 | ND@2.0 | ND@5.0 | ND@1.0 | ND@2.0 |
| 1,2-DICHLOROPROPANE | ug/l | ND@20.0 | ND@20.0 | ND@2.0 | ND@5.0 | ND@1.0 | ND@2.0 |
| 1,3,5-TRIMETHYLBENZENE | ug/l | ND@20.0 | ND@20.0 | ND@2.0 | ND@5.0 | ND@1.0 | ND@2.0 |
| 1,3-DICHLOROBENZENE | ug/l | ND@20.0 | ND@20.0 | ND@2.0 | ND@5.0 | ND@1.0 | ND@2.0 |
| 1,4-DICHLOROBENZENE | ug/l | ND@20.0 | ND@20.0 | ND@2.0 | ND@5.0 | ND@1.0 | ND@2.0 |
| ACETONE | ug/l | ND@200.0 | ND@200.0 | ND@20.0 | ND@50.0 | ND@10.0 | ND@20.0 |
| BENZENE | ug/l | ND@20.0 | ND@20.0 | 0.87 J | ND@5.0 | 0.58 J | 0.92 J |
| BROMOBENZENE | ug/l | NA | NA | NA | NA | NA | NA |
| BROMODICHLOROMETHANE | ug/l | ND@20.0 | ND@20.0 | ND@2.0 | ND@5.0 | ND@1.0 | ND@2.0 |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@20.0 | ND@20.0 | ND@2.0 | ND@5.0 | ND@1.0 | ND@2.0 |
| BROMOMETHANE | ug/l | ND@20.0 | ND@20.0 | 1.00 J | ND@5.0 | ND@1.0 | ND@2.0 |
| CARBON DISULFIDE | ug/l | NA | NA | NA | NA | NA | NA |
| CARBON TETRACHLORIDE | ug/l | ND@20.0 | ND@20.0 | ND@2.0 | ND@5.0 | ND@1.0 | ND@2.0 |
| CHLOROBENZENE | ug/l | ND@20.0 | ND@20.0 | ND@2.0 | ND@5.0 | ND@1.0 | ND@2.0 |
| CHLORODIBROMOMETHANE | ug/l | ND@20.0 | ND@20.0 | ND@2.0 | ND@5.0 | ND@1.0 | ND@2.0 |
| CHLOROETHANE | ug/l | ND@20.0 | ND@20.0 | ND@2.0 | ND@5.0 | ND@1.0 | ND@2.0 |



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| Sample Location | | 3M INFLUENT | 3M INFLUENT | 3M INFLUENT | 3M INFLUENT | 3M INFLUENT | 3M INFLUENT |
|---|---|---|---|---|---|---|---|
| **Sample Description** | | 185/195/222 | 185/195/222 | 185/195/222 | 185/195/222 | 185/195/222 | 185/195/222 |
| **Sample Date** | | 01/03/2005 | 02/01/2005 | 03/01/2005 | 04/05/2005 | 05/02/2005 | 06/01/2005 |
| **Laboratory Sample I.D.** | | 0500066 | 0501103 | 0502326 | 0503535 | 0504732 | 0506048 |
| **Sample Comment Codes** | | | | | | | |
| **Parameter** | **Units** | | | | | | |
| **Volatile Organics** | | | | | | | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@20.0 | ND@20.0 | 1.52 J | ND@5.0 | 0.79 J | ND@2.0 |
| CHLOROMETHANE | ug/l | ND@20.0 | ND@20.0 | ND@2.0 | ND@5.0 | ND@1.0 | ND@2.0 |
| CIS-1,2-DICHLOROETHENE | ug/l | 101 | 74.8 | 56.6 | 48.4 | 42.5 | 44.0 |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@20.0 | ND@20.0 | ND@2.0 | ND@5.0 | ND@1.0 | ND@2.0 |
| DIBROMOMETHANE | ug/l | NA | NA | NA | NA | NA | NA |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@20.0 | ND@20.0 | ND@2.0 | ND@5.0 | ND@1.0 | ND@2.0 |
| ETHYLBENZENE | ug/l | ND@20.0 | ND@20.0 | ND@2.0 | ND@5.0 | ND@1.0 | ND@2.0 |
| ISOPROPANOL | ug/l | NA | NA | NA | NA | NA | NA |
| M,P-XYLENE | ug/l | ND@40.0 | ND@40.0 | ND@4.0 | ND@10.0 | ND@2.0 | ND@4.0 |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | NA | NA | NA | NA | NA | NA |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | NA | NA | NA | NA | NA | NA |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | NA | NA | NA | NA | NA | NA |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@20.0 | ND@20.0 | ND@2.0 | ND@5.0 | ND@1.0 | ND@2.0 |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | NA | NA | NA | NA | NA | NA |
| N-BUTYL ACETATE | ug/l | NA | NA | NA | NA | NA | NA |
| O-XYLENE | ug/l | ND@20.0 | ND@20.0 | ND@2.0 | ND@5.0 | ND@1.0 | ND@2.0 |
| STYRENE | ug/l | NA | NA | NA | NA | NA | NA |
| TETRACHLOROETHENE | ug/l | ND@20.0 | 9.5 J | 7.0 | 5.3 J | 5.6 | 6.3 |
| TETRAHYDROFURAN | ug/l | ND@200.0 | ND@200.0 | ND@20.0 | 334 | ND@10.0 | ND@20.0 |
| TOLUENE | ug/l | ND@20.0 | ND@20.0 | ND@2.0 | ND@5.0 | ND@1.0 | ND@2.0 |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@20.0 | ND@20.0 | 0.97 J | ND@5.0 | 0.44 J | ND@2.0 |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@20.0 | ND@20.0 | ND@2.0 | ND@5.0 | ND@1.0 | ND@2.0 |
| TRICHLOROETHENE | ug/l | ND@20.0 | 19.2 J | 11.9 | 8.8 | 4.77 | 10.0 |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@20.0 | ND@20.0 | ND@2.0 | ND@5.0 | ND@1.0 | ND@2.0 |
| VINYL ACETATE | ug/l | NA | NA | NA | NA | NA | NA |
| VINYL CHLORIDE | ug/l | 82.2 | 137 | 64.3 | 48.2 | 47.9 | 52.4 |

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| **Sample Location** | | 3M INFLUENT | 3M INFLUENT | 3M INFLUENT | 3M INFLUENT | 3M INFLUENT | 3M INFLUENT |
|---|---|---|---|---|---|---|---|
| **Sample Description** | | 185/195/222 | 185/195/222 | 185/195/222 | 185/195/222 | 185/195/222 | 185/195/222 |
| **Sample Date** | | 07/05/2005 | 08/01/2005 | 09/05/2005 | 10/03/2005 | 11/01/2005 | 12/05/2005 |
| **Laboratory Sample I.D.** | | 0507023 | 0508251 | 0509886 | 0511022 | 0512294 | 0513435 |
| **Sample Comment Codes** | | | | | | | |
| **Parameter** | **Units** | | | | | | |
| **Volatile Organics** | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | NA | NA | NA | NA | NA | NA |
| 1,1,1-TRICHLOROETHANE | ug/l | ND@2.0 | ND@10.0 | ND@2.0 | ND@50.0 | ND@1.0 | ND@5.0 |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@2.0 | ND@10.0 | ND@2.0 | ND@50.0 | ND@1.0 | ND@5.0 |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@2.0 | ND@10.0 | ND@2.0 | ND@50.0 | ND@1.0 | ND@5.0 |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@2.0 | ND@10.0 | ND@2.0 | ND@50.0 | ND@1.0 | ND@5.0 |
| 1,1-DICHLOROETHANE | ug/l | ND@2.0 | ND@10.0 | ND@2.0 | ND@50.0 | 0.29 J | ND@5.0 |
| 1,1-DICHLOROETHENE | ug/l | ND@2.0 | ND@10.0 | ND@2.0 | ND@50.0 | ND@1.0 | ND@5.0 |
| 1,2,3-TRICHLOROBENZENE | ug/l | NA | NA | NA | NA | NA | NA |
| 1,2,3-TRICHLOROPROPANE | ug/l | NA | NA | NA | NA | NA | NA |
| 1,2,4-TRICHLOROBENZENE | ug/l | NA | NA | NA | NA | NA | NA |
| 1,2,4-TRIMETHYLBENZENE | ug/l | ND@2.0 | ND@10.0 | ND@2.0 | ND@50.0 | ND@1.0 | ND@5.0 |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | NA | NA | NA | NA | NA | NA |
| 1,2-DICHLOROBENZENE | ug/l | ND@2.0 | ND@10.0 | ND@2.0 | ND@50.0 | ND@1.0 | ND@5.0 |
| 1,2-DICHLOROETHANE | ug/l | ND@2.0 | ND@10.0 | ND@2.0 | ND@50.0 | ND@1.0 | ND@5.0 |
| 1,2-DICHLOROPROPANE | ug/l | ND@2.0 | ND@10.0 | ND@2.0 | ND@50.0 | ND@1.0 | ND@5.0 |
| 1,3,5-TRIMETHYLBENZENE | ug/l | ND@2.0 | ND@10.0 | ND@2.0 | ND@50.0 | ND@1.0 | ND@5.0 |
| 1,3-DICHLOROBENZENE | ug/l | ND@2.0 | ND@10.0 | ND@2.0 | ND@50.0 | ND@1.0 | ND@5.0 |
| 1,4-DICHLOROBENZENE | ug/l | ND@2.0 | ND@10.0 | ND@2.0 | ND@50.0 | ND@1.0 | ND@5.0 |
| ACETONE | ug/l | 25.8 | 323 | 12.2 J | 2076 | ND@10.0 | ND@50.0 |
| BENZENE | ug/l | 1.13 J | ND@10.0 | 0.83 J | ND@50.0 | ND@1.0 | 1.29 J |
| BROMOBENZENE | ug/l | NA | NA | NA | NA | NA | NA |
| BROMODICHLOROMETHANE | ug/l | ND@2.0 | ND@10.0 | ND@2.0 | ND@50.0 | ND@1.0 | ND@5.0 |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@2.0 | ND@10.0 | ND@2.0 | ND@50.0 | ND@1.0 | ND@5.0 |
| BROMOMETHANE | ug/l | ND@2.0 | ND@10.0 | ND@2.0 | ND@50.0 | ND@1.0 | ND@5.0 |
| CARBON DISULFIDE | ug/l | NA | NA | NA | NA | NA | NA |
| CARBON TETRACHLORIDE | ug/l | ND@2.0 | ND@10.0 | ND@2.0 | ND@50.0 | ND@1.0 | ND@5.0 |
| CHLOROBENZENE | ug/l | ND@2.0 | ND@10.0 | ND@2.0 | ND@50.0 | ND@1.0 | ND@5.0 |
| CHLORODIBROMOMETHANE | ug/l | ND@2.0 | ND@10.0 | ND@2.0 | ND@50.0 | ND@1.0 | ND@5.0 |
| CHLOROETHANE | ug/l | ND@2.0 | ND@10.0 | ND@2.0 | ND@50.0 | ND@1.0 | ND@5.0 |



## Endicott, New York
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| **Sample Location** | | 3M INFLUENT | 3M INFLUENT | 3M INFLUENT | 3M INFLUENT | 3M INFLUENT | 3M INFLUENT |
|---|---|---|---|---|---|---|---|
| **Sample Description** | | 185/195/222 | 185/195/222 | 185/195/222 | 185/195/222 | 185/195/222 | 185/195/222 |
| **Sample Date** | | 07/05/2005 | 08/01/2005 | 09/05/2005 | 10/03/2005 | 11/01/2005 | 12/05/2005 |
| **Laboratory Sample I.D.** | | 0507023 | 0508251 | 0509886 | 0511022 | 0512294 | 0513435 |
| **Sample Comment Codes** | | | | | | | |
| **Parameter** | **Units** | | | | | | |
| **Volatile Organics** | | | | | | | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | 0.71 J | ND@10.0 | ND@2.0 | ND@50.0 | 1.72 | ND@5.0 |
| CHLOROMETHANE | ug/l | ND@2.0 | ND@10.0 | ND@2.0 | ND@50.0 | 0.63 J | ND@5.0 |
| CIS-1,2-DICHLOROETHENE | ug/l | 43.6 | 44.9 | 55.6 | ND@50.0 | ND@1.0 | 56.6 |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@2.0 | ND@10.0 | ND@2.0 | ND@50.0 | ND@1.0 | ND@5.0 |
| DIBROMOMETHANE | ug/l | NA | NA | NA | NA | NA | NA |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@2.0 | ND@10.0 | ND@2.0 | ND@50.0 | ND@1.0 | ND@5.0 |
| ETHYLBENZENE | ug/l | ND@2.0 | ND@10.0 | ND@2.0 | ND@50.0 | ND@1.0 | ND@5.0 |
| ISOPROPANOL | ug/l | NA | NA | NA | NA | NA | NA |
| M,P-XYLENE | ug/l | ND@4.0 | ND@20.0 | ND@4.0 | ND@100.0 | ND@2.0 | ND@10.0 |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | NA | NA | NA | NA | NA | NA |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | NA | NA | NA | NA | NA | NA |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | NA | NA | NA | NA | NA | NA |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@2.0 | ND@10.0 | ND@2.0 | ND@50.0 | ND@1.0 | ND@5.0 |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | NA | NA | NA | NA | NA | NA |
| N-BUTYL ACETATE | ug/l | NA | NA | NA | NA | NA | NA |
| O-XYLENE | ug/l | ND@2.0 | ND@10.0 | ND@2.0 | ND@50.0 | ND@1.0 | ND@5.0 |
| STYRENE | ug/l | NA | NA | NA | NA | NA | NA |
| TETRACHLOROETHENE | ug/l | 5.5 | 5.8 J | 5.3 | ND@50.0 | ND@1.0 | 5.3 |
| TETRAHYDROFURAN | ug/l | 86.7 | 856 | 111 | 29071 E | ND@10.0 | ND@50.0 |
| TOLUENE | ug/l | ND@2.0 | ND@10.0 | ND@2.0 | ND@50.0 | ND@1.0 | ND@5.0 |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@2.0 | ND@10.0 | ND@2.0 | ND@50.0 | ND@1.0 | ND@5.0 |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@2.0 | ND@10.0 | ND@2.0 | ND@50.0 | ND@1.0 | ND@5.0 |
| TRICHLOROETHENE | ug/l | 9.9 | 13.3 | 10.5 | ND@50.0 | ND@1.0 | 10.8 |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@2.0 | ND@10.0 | ND@2.0 | ND@50.0 | ND@1.0 | ND@5.0 |
| VINYL ACETATE | ug/l | NA | NA | NA | NA | NA | NA |
| VINYL CHLORIDE | ug/l | 42.0 | 64.1 | 55.0 | ND@50.0 | 4.18 | 70.6 |

## Endicott, New York
## Groundwater Treatment Analytical Chemistry Data
January 1, 2005 - December 31, 2005

| Sample Location | | 4M EFFLUENT | 4M EFFLUENT | 4M EFFLUENT | 4M EFFLUENT | 4M EFFLUENT | 4M EFFLUENT |
|---|---|---|---|---|---|---|---|
| **Sample Description** | | B057 GTF | B057 GTF | B057 GTF | B057 GTF | B057 GTF | B057 GTF |
| **Sample Date** | | 01/03/2005 | 01/10/2005 | 01/17/2005 | 01/26/2005 | 02/01/2005 | 02/07/2005 |
| **Laboratory Sample I.D.** | | 0500071 | 0500311 | 0500457 | 0500879 | 0501107 | 0501271 |
| **Sample Comment Codes** | | | | | | | |
| **Parameter** | **Units** | | | | | | |
| **Volatile Organics** | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | NA | NA | NA | NA | ND@1 | NA |
| 1,1,1-TRICHLOROETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1 | ND@1.0 |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1 | ND@1.0 |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1 | ND@1.0 |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1 | ND@1.0 |
| 1,1-DICHLOROETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1 | ND@1.0 |
| 1,1-DICHLOROETHENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1 | ND@1.0 |
| 1,2,3-TRICHLOROBENZENE | ug/l | NA | NA | NA | NA | NA | NA |
| 1,2,3-TRICHLOROPROPANE | ug/l | NA | NA | NA | NA | NA | NA |
| 1,2,4-TRICHLOROBENZENE | ug/l | NA | NA | NA | NA | NA | NA |
| 1,2,4-TRIMETHYLBENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | NA | ND@1.0 |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | NA | NA | NA | NA | ND@1 | NA |
| 1,2-DICHLOROBENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1 | ND@1.0 |
| 1,2-DICHLOROETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1 | ND@1.0 |
| 1,2-DICHLOROPROPANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1 | ND@1.0 |
| 1,3,5-TRIMETHYLBENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | NA | ND@1.0 |
| 1,3-DICHLOROBENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1 | ND@1.0 |
| 1,4-DICHLOROBENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1 | ND@1.0 |
| ACETONE | ug/l | 97.6 | 11.0 | ND@10.0 | 13.7 | 9.21 J | 10.4 |
| BENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1 | ND@1.0 |
| BROMOBENZENE | ug/l | NA | NA | NA | NA | NA | NA |
| BROMODICHLOROMETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1 | ND@1.0 |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@2 | ND@1.0 |
| BROMOMETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1 | ND@1.0 |
| CARBON DISULFIDE | ug/l | NA | NA | NA | NA | ND@1 | NA |
| CARBON TETRACHLORIDE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1 | ND@1.0 |
| CHLOROBENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1 | ND@1.0 |
| CHLORODIBROMOMETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1 | ND@1.0 |
| CHLOROETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1 | ND@1.0 |



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| Sample Location | | 4M EFFLUENT | 4M EFFLUENT | 4M EFFLUENT | 4M EFFLUENT | 4M EFFLUENT | 4M EFFLUENT |
|---|---|---|---|---|---|---|---|
| **Sample Description** | | B057 GTF | B057 GTF | B057 GTF | B057 GTF | B057 GTF | B057 GTF |
| **Sample Date** | | 01/03/2005 | 01/10/2005 | 01/17/2005 | 01/26/2005 | 02/01/2005 | 02/07/2005 |
| **Laboratory Sample I.D.** | | 0500071 | 0500311 | 0500457 | 0500879 | 0501107 | 0501271 |
| **Sample Comment Codes** | | | | | | | |
| **Parameter** | **Units** | | | | | | |
| **Volatile Organics** | | | | | | | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1 | ND@1.0 |
| CHLOROMETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1 | ND@1.0 |
| CIS-1,2-DICHLOROETHENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1 | ND@1.0 |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@2 | ND@1.0 |
| DIBROMOMETHANE | ug/l | NA | NA | NA | NA | NA | NA |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1 | ND@1.0 |
| ETHYLBENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1 | ND@1.0 |
| ISOPROPANOL | ug/l | NA | NA | NA | NA | ND@10 | NA |
| M,P-XYLENE | ug/l | ND@2.0 | ND@2.0 | ND@2.0 | ND@2.0 | ND@2 | ND@2.0 |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | NA | NA | NA | NA | ND@1 | NA |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | NA | NA | NA | NA | ND@2 | NA |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | NA | NA | NA | NA | ND@1 | NA |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1 | ND@1.0 |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | NA | NA | NA | NA | ND@1 | NA |
| N-BUTYL ACETATE | ug/l | NA | NA | NA | NA | ND@2 | NA |
| O-XYLENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1 | ND@1.0 |
| STYRENE | ug/l | NA | NA | NA | NA | ND@1 | NA |
| TETRACHLOROETHENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1 | ND@1.0 |
| TETRAHYDROFURAN | ug/l | ND@10.0 | ND@10.0 | ND@10.0 | ND@10.0 | ND@10 | ND@10.0 |
| TOLUENE | ug/l | 1.26 | 0.36 J | ND@1.0 | ND@1.0 | 0.24 J | 0.14 J |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1 | ND@1.0 |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@2 | ND@1.0 |
| TRICHLOROETHENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1 | ND@1.0 |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1 | ND@1.0 |
| VINYL ACETATE | ug/l | NA | NA | NA | NA | ND@2 | NA |
| VINYL CHLORIDE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1 | ND@1.0 |

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| | | | | | | | |
|---|---|---|---|---|---|---|---|
| **Sample Location** | | 4M EFFLUENT | 4M EFFLUENT | 4M EFFLUENT | 4M EFFLUENT | 4M EFFLUENT | 4M EFFLUENT |
| **Sample Description** | | B057 GTF | B057 GTF | B057 GTF | B057 GTF | B057 GTF | B057 GTF |
| **Sample Date** | | 02/14/2005 | 02/21/2005 | 03/01/2005 | 03/07/2005 | 03/14/2005 | 03/21/2005 |
| **Laboratory Sample I.D.** | | 0501570 | 0501999 | 0502330 | 0502552 | 0502728 | 0502920 |
| **Sample Comment Codes** | | | | | | | |
| **Parameter** | **Units** | | | | | | |
| **Volatile Organics** | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | NA | NA | NA | NA | NA | NA |
| 1,1,1-TRICHLOROETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,1-DICHLOROETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,1-DICHLOROETHENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,2,3-TRICHLOROBENZENE | ug/l | NA | NA | NA | NA | NA | NA |
| 1,2,3-TRICHLOROPROPANE | ug/l | NA | NA | NA | NA | NA | NA |
| 1,2,4-TRICHLOROBENZENE | ug/l | NA | NA | NA | NA | NA | NA |
| 1,2,4-TRIMETHYLBENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | NA | NA | NA | NA | NA | NA |
| 1,2-DICHLOROBENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,2-DICHLOROETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,2-DICHLOROPROPANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,3,5-TRIMETHYLBENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,3-DICHLOROBENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,4-DICHLOROBENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| ACETONE | ug/l | ND@10.0 | ND@10.0 | ND@10.0 | 10.1 | ND@10.0 | ND@10.0 |
| BENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| BROMOBENZENE | ug/l | NA | NA | NA | NA | NA | NA |
| BROMODICHLOROMETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| BROMOMETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| CARBON DISULFIDE | ug/l | NA | NA | NA | NA | NA | NA |
| CARBON TETRACHLORIDE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| CHLOROBENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| CHLORODIBROMOMETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| CHLOROETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |



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## Groundwater Treatment Analytical Chemistry Data
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| | | | | | | | |
|---|---|---|---|---|---|---|---|
| **Sample Location** | | 4M EFFLUENT | 4M EFFLUENT | 4M EFFLUENT | 4M EFFLUENT | 4M EFFLUENT | 4M EFFLUENT |
| **Sample Description** | | B057 GTF | B057 GTF | B057 GTF | B057 GTF | B057 GTF | B057 GTF |
| **Sample Date** | | 02/14/2005 | 02/21/2005 | 03/01/2005 | 03/07/2005 | 03/14/2005 | 03/21/2005 |
| **Laboratory Sample I.D.** | | 0501570 | 0501999 | 0502330 | 0502552 | 0502728 | 0502920 |
| **Sample Comment Codes** | | | | | | | |
| **Parameter** | **Units** | | | | | | |
| **Volatile Organics** | | | | | | | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| CHLOROMETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| CIS-1,2-DICHLOROETHENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| DIBROMOMETHANE | ug/l | NA | NA | NA | NA | NA | NA |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| ETHYLBENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| ISOPROPANOL | ug/l | NA | NA | NA | NA | NA | NA |
| M,P-XYLENE | ug/l | ND@2.0 | ND@2.0 | ND@2.0 | ND@2.0 | ND@2.0 | ND@2.0 |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | NA | NA | NA | NA | NA | NA |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | NA | NA | NA | NA | NA | NA |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | NA | NA | NA | NA | NA | NA |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | NA | NA | NA | NA | NA | NA |
| N-BUTYL ACETATE | ug/l | NA | NA | NA | NA | NA | NA |
| O-XYLENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| STYRENE | ug/l | NA | NA | NA | NA | NA | NA |
| TETRACHLOROETHENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| TETRAHYDROFURAN | ug/l | ND@10.0 | ND@10.0 | ND@10.0 | ND@10.0 | ND@10.0 | ND@10.0 |
| TOLUENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| TRICHLOROETHENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| VINYL ACETATE | ug/l | NA | NA | NA | NA | NA | NA |
| VINYL CHLORIDE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |

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| | | | | | | | |
|---|---|---|---|---|---|---|---|
| **Sample Location** | | 4M EFFLUENT | 4M EFFLUENT | 4M EFFLUENT | 4M EFFLUENT | 4M EFFLUENT | 4M EFFLUENT |
| **Sample Description** | | B057 GTF | B057 GTF | B057 GTF | B057 GTF | B057 GTF | B057 GTF |
| **Sample Date** | | 03/28/2005 | 04/05/2005 | 04/11/2005 | 04/18/2005 | 04/25/2005 | 05/02/2005 |
| **Laboratory Sample I.D.** | | 0503126 | 0503539 | 0503726 | 0504018 | 0504314 | 0504736 |
| **Sample Comment Codes** | | | | | | | |
| **Parameter** | **Units** | | | | | | |
| **Volatile Organics** | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | NA | NA | NA | NA | NA | NA |
| 1,1,1-TRICHLOROETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,1-DICHLOROETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,1-DICHLOROETHENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,2,3-TRICHLOROBENZENE | ug/l | NA | NA | NA | NA | NA | NA |
| 1,2,3-TRICHLOROPROPANE | ug/l | NA | NA | NA | NA | NA | NA |
| 1,2,4-TRICHLOROBENZENE | ug/l | NA | NA | NA | NA | NA | NA |
| 1,2,4-TRIMETHYLBENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | NA | NA | NA | NA | NA | NA |
| 1,2-DICHLOROBENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,2-DICHLOROETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,2-DICHLOROPROPANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,3,5-TRIMETHYLBENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,3-DICHLOROBENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,4-DICHLOROBENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| ACETONE | ug/l | ND@10.0 | 8.4 J | ND@10.0 | ND@10.0 | ND@10.0 | ND@10.0 |
| BENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| BROMOBENZENE | ug/l | NA | NA | NA | NA | NA | NA |
| BROMODICHLOROMETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| BROMOMETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| CARBON DISULFIDE | ug/l | NA | NA | NA | NA | NA | NA |
| CARBON TETRACHLORIDE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| CHLOROBENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| CHLORODIBROMOMETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| CHLOROETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |



## Endicott, New York
## Groundwater Treatment Analytical Chemistry Data
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|---|---|---|---|---|---|---|---|
| **Sample Location** | | 4M EFFLUENT | 4M EFFLUENT | 4M EFFLUENT | 4M EFFLUENT | 4M EFFLUENT | 4M EFFLUENT |
| **Sample Description** | | B057 GTF | B057 GTF | B057 GTF | B057 GTF | B057 GTF | B057 GTF |
| **Sample Date** | | 03/28/2005 | 04/05/2005 | 04/11/2005 | 04/18/2005 | 04/25/2005 | 05/02/2005 |
| **Laboratory Sample I.D.** | | 0503126 | 0503539 | 0503726 | 0504018 | 0504314 | 0504736 |
| **Sample Comment Codes** | | | | | | | |
| **Parameter** | **Units** | | | | | | |
| **Volatile Organics** | | | | | | | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| CHLOROMETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| CIS-1,2-DICHLOROETHENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| DIBROMOMETHANE | ug/l | NA | NA | NA | NA | NA | NA |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| ETHYLBENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| ISOPROPANOL | ug/l | NA | NA | NA | NA | NA | NA |
| M,P-XYLENE | ug/l | ND@2.0 | ND@2.0 | ND@2.0 | ND@2.0 | ND@2.0 | ND@2.0 |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | NA | NA | NA | NA | NA | NA |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | NA | NA | NA | NA | NA | NA |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | NA | NA | NA | NA | NA | NA |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | NA | NA | NA | NA | NA | NA |
| N-BUTYL ACETATE | ug/l | NA | NA | NA | NA | NA | NA |
| O-XYLENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| STYRENE | ug/l | NA | NA | NA | NA | NA | NA |
| TETRACHLOROETHENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| TETRAHYDROFURAN | ug/l | ND@10.0 | ND@10.0 | ND@10.0 | ND@10.0 | ND@10.0 | ND@10.0 |
| TOLUENE | ug/l | ND@1.0 | 0.17 J | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| TRICHLOROETHENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| VINYL ACETATE | ug/l | NA | NA | NA | NA | NA | NA |
| VINYL CHLORIDE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |

## Endicott, New York
## Groundwater Treatment Analytical Chemistry Data
January 1, 2005 - December 31, 2005

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| **Sample Location** | | 4M EFFLUENT | 4M EFFLUENT | 4M EFFLUENT | 4M EFFLUENT | 4M EFFLUENT | 4M EFFLUENT |
| **Sample Description** | | B057 GTF | B057 GTF | B057 GTF | B057 GTF | B057 GTF | B057 GTF |
| **Sample Date** | | 05/09/2005 | 05/16/2005 | 05/24/2005 | 06/01/2005 | 06/06/2005 | 06/13/2005 |
| **Laboratory Sample I.D.** | | 0505026 | 0505458 | 0505754 | 0506052 | 0506239 | 0506410 |
| **Sample Comment Codes** | | | | | | | |
| **Parameter** | **Units** | | | | | | |
| **Volatile Organics** | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | NA | NA | NA | NA | NA | NA |
| 1,1,1-TRICHLOROETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,1-DICHLOROETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,1-DICHLOROETHENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,2,3-TRICHLOROBENZENE | ug/l | NA | NA | NA | NA | NA | NA |
| 1,2,3-TRICHLOROPROPANE | ug/l | NA | NA | NA | NA | NA | NA |
| 1,2,4-TRICHLOROBENZENE | ug/l | NA | NA | NA | NA | NA | NA |
| 1,2,4-TRIMETHYLBENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | NA | NA | NA | NA | NA | NA |
| 1,2-DICHLOROBENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,2-DICHLOROETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,2-DICHLOROPROPANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,3,5-TRIMETHYLBENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,3-DICHLOROBENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,4-DICHLOROBENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| ACETONE | ug/l | ND@10.0 | ND@10.0 | ND@10.0 | ND@10.0 | ND@10.0 | ND@10.0 |
| BENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| BROMOBENZENE | ug/l | NA | NA | NA | NA | NA | NA |
| BROMODICHLOROMETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| BROMOMETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| CARBON DISULFIDE | ug/l | NA | NA | NA | NA | NA | NA |
| CARBON TETRACHLORIDE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| CHLOROBENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| CHLORODIBROMOMETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| CHLOROETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |



## Endicott, New York
## Groundwater Treatment Analytical Chemistry Data
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| | | | | | | | |
|---|---|---|---|---|---|---|---|
| **Sample Location** | | 4M EFFLUENT | 4M EFFLUENT | 4M EFFLUENT | 4M EFFLUENT | 4M EFFLUENT | 4M EFFLUENT |
| **Sample Description** | | B057 GTF | B057 GTF | B057 GTF | B057 GTF | B057 GTF | B057 GTF |
| **Sample Date** | | 05/09/2005 | 05/16/2005 | 05/24/2005 | 06/01/2005 | 06/06/2005 | 06/13/2005 |
| **Laboratory Sample I.D.** | | 0505026 | 0505458 | 0505754 | 0506052 | 0506239 | 0506410 |
| **Sample Comment Codes** | | | | | | | |
| **Parameter** | **Units** | | | | | | |
| **Volatile Organics** | | | | | | | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| CHLOROMETHANE | ug/l | ND@1.0 | ND@1.0 | 0.60 J | ND@1.0 | ND@1.0 | ND@1.0 |
| CIS-1,2-DICHLOROETHENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| DIBROMOMETHANE | ug/l | NA | NA | NA | NA | NA | NA |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@1.0 | ND@1.0 | 0.96 J | ND@1.0 | ND@1.0 | ND@1.0 |
| ETHYLBENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| ISOPROPANOL | ug/l | NA | NA | NA | NA | NA | NA |
| M,P-XYLENE | ug/l | ND@2.0 | ND@2.0 | ND@2.0 | ND@2.0 | ND@2.0 | ND@2.0 |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | NA | NA | NA | NA | NA | NA |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | NA | NA | NA | NA | NA | NA |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | NA | NA | NA | NA | NA | NA |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | NA | NA | NA | NA | NA | NA |
| N-BUTYL ACETATE | ug/l | NA | NA | NA | NA | NA | NA |
| O-XYLENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| STYRENE | ug/l | NA | NA | NA | NA | NA | NA |
| TETRACHLOROETHENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| TETRAHYDROFURAN | ug/l | ND@10.0 | ND@10.0 | ND@10.0 | ND@10.0 | ND@10.0 | ND@10.0 |
| TOLUENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| TRICHLOROETHENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| VINYL ACETATE | ug/l | NA | NA | NA | NA | NA | NA |
| VINYL CHLORIDE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |

## Endicott, New York
## Groundwater Treatment Analytical Chemistry Data
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| | | | | | | | |
|---|---|---|---|---|---|---|---|
| **Sample Location** | | 4M EFFLUENT | 4M EFFLUENT | 4M EFFLUENT | 4M EFFLUENT | 4M EFFLUENT | 4M EFFLUENT |
| **Sample Description** | | B057 GTF | B057 GTF | B057 GTF | B057 GTF | B057 GTF | B057 GTF |
| **Sample Date** | | 06/20/2005 | 06/27/2005 | 07/05/2005 | 07/11/2005 | 07/18/2005 | 07/25/2005 |
| **Laboratory Sample I.D.** | | 0506628 | 0506862 | 0507028 | 0507204 | 0507587 | 0507946 |
| **Sample Comment Codes** | | | | | | | |
| **Parameter** | **Units** | | | | | | |
| **Volatile Organics** | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | NA | NA | NA | NA | NA | NA |
| 1,1,1-TRICHLOROETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,1-DICHLOROETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,1-DICHLOROETHENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,2,3-TRICHLOROBENZENE | ug/l | NA | NA | NA | NA | NA | NA |
| 1,2,3-TRICHLOROPROPANE | ug/l | NA | NA | NA | NA | NA | NA |
| 1,2,4-TRICHLOROBENZENE | ug/l | NA | NA | NA | NA | NA | NA |
| 1,2,4-TRIMETHYLBENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | NA | NA | NA | NA | NA | NA |
| 1,2-DICHLOROBENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,2-DICHLOROETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,2-DICHLOROPROPANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,3,5-TRIMETHYLBENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,3-DICHLOROBENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,4-DICHLOROBENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| ACETONE | ug/l | ND@10.0 | ND@10.0 | ND@10.0 | ND@10.0 | ND@10.0 | ND@10.0 |
| BENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| BROMOBENZENE | ug/l | NA | NA | NA | NA | NA | NA |
| BROMODICHLOROMETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| BROMOMETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| CARBON DISULFIDE | ug/l | NA | NA | NA | NA | NA | NA |
| CARBON TETRACHLORIDE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| CHLOROBENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| CHLORODIBROMOMETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| CHLOROETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |



## Endicott, New York
## Groundwater Treatment Analytical Chemistry Data
January 1, 2005 - December 31, 2005

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| **Sample Location** | | 4M EFFLUENT | 4M EFFLUENT | 4M EFFLUENT | 4M EFFLUENT | 4M EFFLUENT | 4M EFFLUENT |
| **Sample Description** | | B057 GTF | B057 GTF | B057 GTF | B057 GTF | B057 GTF | B057 GTF |
| **Sample Date** | | 06/20/2005 | 06/27/2005 | 07/05/2005 | 07/11/2005 | 07/18/2005 | 07/25/2005 |
| **Laboratory Sample I.D.** | | 0506628 | 0506862 | 0507028 | 0507204 | 0507587 | 0507946 |
| **Sample Comment Codes** | | | | | | | |
| **Parameter** | **Units** | | | | | | |
| **Volatile Organics** | | | | | | | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| CHLOROMETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| CIS-1,2-DICHLOROETHENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| DIBROMOMETHANE | ug/l | NA | NA | NA | NA | NA | NA |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@1.0 | ND@1.0 | 0.37 J | 1.56 | ND@1.0 | ND@1.0 |
| ETHYLBENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| ISOPROPANOL | ug/l | NA | NA | NA | NA | NA | NA |
| M,P-XYLENE | ug/l | ND@2.0 | ND@2.0 | ND@2.0 | ND@2.0 | ND@2.0 | ND@2.0 |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | NA | NA | NA | NA | NA | NA |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | NA | NA | NA | NA | NA | NA |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | NA | NA | NA | NA | NA | NA |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | NA | NA | NA | NA | NA | NA |
| N-BUTYL ACETATE | ug/l | NA | NA | NA | NA | NA | NA |
| O-XYLENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| STYRENE | ug/l | NA | NA | NA | NA | NA | NA |
| TETRACHLOROETHENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| TETRAHYDROFURAN | ug/l | ND@10.0 | ND@10.0 | ND@10.0 | 22.6 | 16.9 | ND@10.0 |
| TOLUENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| TRICHLOROETHENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| VINYL ACETATE | ug/l | NA | NA | NA | NA | NA | NA |
| VINYL CHLORIDE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |

## Endicott, New York
## Groundwater Treatment Analytical Chemistry Data
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| | | | | | | | |
|---|---|---|---|---|---|---|---|
| **Sample Location** | | 4M EFFLUENT | 4M EFFLUENT | 4M EFFLUENT | 4M EFFLUENT | 4M EFFLUENT | 4M EFFLUENT |
| **Sample Description** | | B057 GTF | B057 GTF | B057 GTF | B057 GTF | B057 GTF | B057 GTF |
| **Sample Date** | | 08/08/2005 | 08/15/2005 | 08/22/2005 | 08/29/2005 | 09/05/2005 | 09/12/2005 |
| **Laboratory Sample I.D.** | | 0508516 | 0508773 | 0509355 | 0509618 | 0509890 | 0510038 |
| **Sample Comment Codes** | | | | | | | |
| **Parameter** | **Units** | | | | | | |
| **Volatile Organics** | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | NA | NA | NA | NA | NA | NA |
| 1,1,1-TRICHLOROETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,1-DICHLOROETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,1-DICHLOROETHENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,2,3-TRICHLOROBENZENE | ug/l | NA | NA | NA | NA | NA | NA |
| 1,2,3-TRICHLOROPROPANE | ug/l | NA | NA | NA | NA | NA | NA |
| 1,2,4-TRICHLOROBENZENE | ug/l | NA | NA | NA | NA | NA | NA |
| 1,2,4-TRIMETHYLBENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | NA | NA | NA | NA | NA | NA |
| 1,2-DICHLOROBENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,2-DICHLOROETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,2-DICHLOROPROPANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,3,5-TRIMETHYLBENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,3-DICHLOROBENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,4-DICHLOROBENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| ACETONE | ug/l | ND@10.0 | ND@10.0 | 18.9 | ND@10.0 | ND@10.0 | ND@10.0 |
| BENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| BROMOBENZENE | ug/l | NA | NA | NA | NA | NA | NA |
| BROMODICHLOROMETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| BROMOMETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| CARBON DISULFIDE | ug/l | NA | NA | NA | NA | NA | NA |
| CARBON TETRACHLORIDE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| CHLOROBENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| CHLORODIBROMOMETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| CHLOROETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |



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| | | | | | | | |
|---|---|---|---|---|---|---|---|
| **Sample Location** | | 4M EFFLUENT | 4M EFFLUENT | 4M EFFLUENT | 4M EFFLUENT | 4M EFFLUENT | 4M EFFLUENT |
| **Sample Description** | | B057 GTF | B057 GTF | B057 GTF | B057 GTF | B057 GTF | B057 GTF |
| **Sample Date** | | 08/08/2005 | 08/15/2005 | 08/22/2005 | 08/29/2005 | 09/05/2005 | 09/12/2005 |
| **Laboratory Sample I.D.** | | 0508516 | 0508773 | 0509355 | 0509618 | 0509890 | 0510038 |
| **Sample Comment Codes** | | | | | | | |
| **Parameter** | **Units** | | | | | | |
| **Volatile Organics** | | | | | | | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| CHLOROMETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| CIS-1,2-DICHLOROETHENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| DIBROMOMETHANE | ug/l | NA | NA | NA | NA | NA | NA |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | 0.59 J | 0.63 J |
| ETHYLBENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| ISOPROPANOL | ug/l | NA | NA | NA | NA | NA | NA |
| M,P-XYLENE | ug/l | ND@2.0 | ND@2.0 | ND@2.0 | ND@2.0 | ND@2.0 | ND@2.0 |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | NA | NA | NA | NA | NA | NA |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | NA | NA | NA | NA | NA | NA |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | NA | NA | NA | NA | NA | NA |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | NA | NA | NA | NA | NA | NA |
| N-BUTYL ACETATE | ug/l | NA | NA | NA | NA | NA | NA |
| O-XYLENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| STYRENE | ug/l | NA | NA | NA | NA | NA | NA |
| TETRACHLOROETHENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| TETRAHYDROFURAN | ug/l | ND@10.0 | ND@10.0 | 152 | ND@10.0 | ND@10.0 | ND@10.0 |
| TOLUENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| TRICHLOROETHENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| VINYL ACETATE | ug/l | NA | NA | NA | NA | NA | NA |
| VINYL CHLORIDE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |

## Endicott, New York
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| | | | | | | | |
|---|---|---|---|---|---|---|---|
| **Sample Location** | | 4M EFFLUENT | 4M EFFLUENT | 4M EFFLUENT | 4M EFFLUENT | 4M EFFLUENT | 4M EFFLUENT |
| **Sample Description** | | B057 GTF | B057 GTF | B057 GTF | B057 GTF | B057 GTF | B057 GTF |
| **Sample Date** | | 09/19/2005 | 09/26/2005 | 10/03/2005 | 10/10/2005 | 10/17/2005 | 10/24/2005 |
| **Laboratory Sample I.D.** | | 0510465 | 0510798 | 0511026 | 0511313 | 0511758 | 0511903 |
| **Sample Comment Codes** | | | | | | | |
| **Parameter** | **Units** | | | | | | |
| **Volatile Organics** | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | NA | NA | NA | NA | NA | NA |
| 1,1,1-TRICHLOROETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | 0.50 J | ND@1.0 |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,1-DICHLOROETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,1-DICHLOROETHENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,2,3-TRICHLOROBENZENE | ug/l | NA | NA | NA | NA | NA | NA |
| 1,2,3-TRICHLOROPROPANE | ug/l | NA | NA | NA | NA | NA | NA |
| 1,2,4-TRICHLOROBENZENE | ug/l | NA | NA | NA | NA | NA | NA |
| 1,2,4-TRIMETHYLBENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | NA | NA | NA | NA | NA | NA |
| 1,2-DICHLOROBENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,2-DICHLOROETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,2-DICHLOROPROPANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,3,5-TRIMETHYLBENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,3-DICHLOROBENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,4-DICHLOROBENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| ACETONE | ug/l | ND@10.0 | ND@10.0 | ND@10.0 | ND@10.0 | ND@10.0 | ND@10.0 |
| BENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| BROMOBENZENE | ug/l | NA | NA | NA | NA | NA | NA |
| BROMODICHLOROMETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| BROMOMETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| CARBON DISULFIDE | ug/l | NA | NA | NA | NA | NA | NA |
| CARBON TETRACHLORIDE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| CHLOROBENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| CHLORODIBROMOMETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| CHLOROETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |



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| | | | | | | | |
|---|---|---|---|---|---|---|---|
| **Sample Location** | | 4M EFFLUENT | 4M EFFLUENT | 4M EFFLUENT | 4M EFFLUENT | 4M EFFLUENT | 4M EFFLUENT |
| **Sample Description** | | B057 GTF | B057 GTF | B057 GTF | B057 GTF | B057 GTF | B057 GTF |
| **Sample Date** | | 09/19/2005 | 09/26/2005 | 10/03/2005 | 10/10/2005 | 10/17/2005 | 10/24/2005 |
| **Laboratory Sample I.D.** | | 0510465 | 0510798 | 0511026 | 0511313 | 0511758 | 0511903 |
| **Sample Comment Codes** | | | | | | | |
| **Parameter** | **Units** | | | | | | |
| **Volatile Organics** | | | | | | | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| CHLOROMETHANE | ug/l | 1.85 | 2.03 | ND@1.0 | ND@1.0 | 4.28 | ND@1.0 |
| CIS-1,2-DICHLOROETHENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| DIBROMOMETHANE | ug/l | NA | NA | NA | NA | NA | NA |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@1.0 | ND@1.0 | 1.13 | ND@1.0 | ND@1.0 | ND@1.0 |
| ETHYLBENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| ISOPROPANOL | ug/l | NA | NA | NA | NA | NA | NA |
| M,P-XYLENE | ug/l | ND@2.0 | ND@2.0 | ND@2.0 | ND@2.0 | ND@2.0 | ND@2.0 |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | NA | NA | NA | NA | NA | NA |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | NA | NA | NA | NA | NA | NA |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | NA | NA | NA | NA | NA | NA |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | NA | NA | NA | NA | NA | NA |
| N-BUTYL ACETATE | ug/l | NA | NA | NA | NA | NA | NA |
| O-XYLENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| STYRENE | ug/l | NA | NA | NA | NA | NA | NA |
| TETRACHLOROETHENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| TETRAHYDROFURAN | ug/l | ND@10.0 | ND@10.0 | ND@10.0 | 14.0 | ND@10.0 | ND@10.0 |
| TOLUENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| TRICHLOROETHENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| VINYL ACETATE | ug/l | NA | NA | NA | NA | NA | NA |
| VINYL CHLORIDE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |

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| | | | | | | | |
|---|---|---|---|---|---|---|---|
| **Sample Location** | | 4M EFFLUENT | 4M EFFLUENT | 4M EFFLUENT | 4M EFFLUENT | 4M EFFLUENT | 4M EFFLUENT |
| **Sample Description** | | B057 GTF | B057 GTF | B057 GTF | B057 GTF | B057 GTF | B057 GTF |
| **Sample Date** | | 11/01/2005 | 11/07/2005 | 11/14/2005 | 11/21/2005 | 11/28/2005 | 12/05/2005 |
| **Laboratory Sample I.D.** | | 0512298 | 0512485 | 0512869 | 0513149 | 0513219 | 0513439 |
| **Sample Comment Codes** | | | | | | | |
| **Parameter** | **Units** | | | | | | |
| **Volatile Organics** | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | NA | NA | NA | NA | NA | NA |
| 1,1,1-TRICHLOROETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1.0 | 2.45 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,1-DICHLOROETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,1-DICHLOROETHENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,2,3-TRICHLOROBENZENE | ug/l | NA | NA | NA | NA | NA | NA |
| 1,2,3-TRICHLOROPROPANE | ug/l | NA | NA | NA | NA | NA | NA |
| 1,2,4-TRICHLOROBENZENE | ug/l | NA | NA | NA | NA | NA | NA |
| 1,2,4-TRIMETHYLBENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | NA | NA | NA | NA | NA | NA |
| 1,2-DICHLOROBENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,2-DICHLOROETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,2-DICHLOROPROPANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,3,5-TRIMETHYLBENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,3-DICHLOROBENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,4-DICHLOROBENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| ACETONE | ug/l | ND@10.0 | ND@10.0 | ND@10.0 | ND@10.0 | ND@10.0 | ND@10.0 |
| BENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| BROMOBENZENE | ug/l | NA | NA | NA | NA | NA | NA |
| BROMODICHLOROMETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| BROMOMETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| CARBON DISULFIDE | ug/l | NA | NA | NA | NA | NA | NA |
| CARBON TETRACHLORIDE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| CHLOROBENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| CHLORODIBROMOMETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| CHLOROETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |



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| | | | | | | | |
|---|---|---|---|---|---|---|---|
| **Sample Location** | | 4M EFFLUENT | 4M EFFLUENT | 4M EFFLUENT | 4M EFFLUENT | 4M EFFLUENT | 4M EFFLUENT |
| **Sample Description** | | B057 GTF | B057 GTF | B057 GTF | B057 GTF | B057 GTF | B057 GTF |
| **Sample Date** | | 11/01/2005 | 11/07/2005 | 11/14/2005 | 11/21/2005 | 11/28/2005 | 12/05/2005 |
| **Laboratory Sample I.D.** | | 0512298 | 0512485 | 0512869 | 0513149 | 0513219 | 0513439 |
| **Sample Comment Codes** | | | | | | | |
| **Parameter** | **Units** | | | | | | |
| **Volatile Organics** | | | | | | | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| CHLOROMETHANE | ug/l | ND@1.0 | 1.76 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| CIS-1,2-DICHLOROETHENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| DIBROMOMETHANE | ug/l | NA | NA | NA | NA | NA | NA |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| ETHYLBENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| ISOPROPANOL | ug/l | NA | NA | NA | NA | NA | NA |
| M,P-XYLENE | ug/l | ND@2.0 | ND@2.0 | ND@2.0 | ND@2.0 | ND@2.0 | ND@2.0 |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | NA | NA | NA | NA | NA | NA |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | NA | NA | NA | NA | NA | NA |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | NA | NA | NA | NA | NA | NA |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | NA | NA | NA | NA | NA | NA |
| N-BUTYL ACETATE | ug/l | NA | NA | NA | NA | NA | NA |
| O-XYLENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| STYRENE | ug/l | NA | NA | NA | NA | NA | NA |
| TETRACHLOROETHENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| TETRAHYDROFURAN | ug/l | 24.2 | 57.1 | ND@10.0 | ND@10.0 | ND@10.0 | ND@10.0 |
| TOLUENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| TRICHLOROETHENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| VINYL ACETATE | ug/l | NA | NA | NA | NA | NA | NA |
| VINYL CHLORIDE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |

## Endicott, New York
## Groundwater Treatment Analytical Chemistry Data
January 1, 2005 - December 31, 2005

| **Sample Location** | | 4M EFFLUENT | 4M EFFLUENT | 4M EFFLUENT | 4M INFLUENT | 4M INFLUENT | 4M INFLUENT |
|---|---|---|---|---|---|---|---|
| **Sample Description** | | B057 GTF | B057 GTF | B057 GTF | EN-089R/B057 | EN-089R/B057 | EN-089R/B057 |
| **Sample Date** | | 12/12/2005 | 12/19/2005 | 12/29/2005 | 01/03/2005 | 01/04/2005 | 02/01/2005 |
| **Laboratory Sample I.D.** | | 0513786 | 0513981 | 0514084 | 0500070 | 0500215 | 0501106 |
| **Sample Comment Codes** | | | | | | | |
| **Parameter** | **Units** | | | | | | |
| **Volatile Organics** | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | NA | NA | NA | NA | ND@1 | ND@500 |
| 1,1,1-TRICHLOROETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@200.0 | 14 | ND@500 |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@200.0 | ND@1 | ND@500 |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | 0.35 J | ND@1.0 | ND@1.0 | 9345 | 10800 | 12691.03 |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@200.0 | ND@1 | ND@500 |
| 1,1-DICHLOROETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@200.0 | 35 | ND@500 |
| 1,1-DICHLOROETHENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@200.0 | 4 | ND@500 |
| 1,2,3-TRICHLOROBENZENE | ug/l | NA | NA | NA | NA | NA | NA |
| 1,2,3-TRICHLOROPROPANE | ug/l | NA | NA | NA | NA | NA | NA |
| 1,2,4-TRICHLOROBENZENE | ug/l | NA | NA | NA | NA | NA | NA |
| 1,2,4-TRIMETHYLBENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@200.0 | NA | NA |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | NA | NA | NA | NA | 240 J | 215.88 J |
| 1,2-DICHLOROBENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@200.0 | ND@1 | ND@500 |
| 1,2-DICHLOROETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@200.0 | ND@1 | ND@500 |
| 1,2-DICHLOROPROPANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@200.0 | ND@1 | ND@500 |
| 1,3,5-TRIMETHYLBENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@200.0 | NA | NA |
| 1,3-DICHLOROBENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@200.0 | ND@1 | ND@500 |
| 1,4-DICHLOROBENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@200.0 | ND@1 | ND@500 |
| ACETONE | ug/l | ND@10.0 | ND@10.0 | ND@10.0 | ND@2000.0 | ND@10 | ND@5000 |
| BENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@200.0 | ND@1 | ND@500 |
| BROMOBENZENE | ug/l | NA | NA | NA | NA | NA | NA |
| BROMODICHLOROMETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@200.0 | ND@1 | ND@500 |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@200.0 | ND@2 | ND@1000 |
| BROMOMETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@200.0 | ND@1 | ND@500 |
| CARBON DISULFIDE | ug/l | NA | NA | NA | NA | ND@1 | ND@500 |
| CARBON TETRACHLORIDE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@200.0 | ND@1 | ND@500 |
| CHLOROBENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@200.0 | ND@1 | ND@500 |
| CHLORODIBROMOMETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@200.0 | ND@1 | ND@500 |
| CHLOROETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@200.0 | 10 | ND@500 |



## Endicott, New York
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| **Sample Location** | | 4M EFFLUENT | 4M EFFLUENT | 4M EFFLUENT | 4M INFLUENT | 4M INFLUENT | 4M INFLUENT |
|---|---|---|---|---|---|---|---|
| **Sample Description** | | B057 GTF | B057 GTF | B057 GTF | EN-089R/B057 | EN-089R/B057 | EN-089R/B057 |
| **Sample Date** | | 12/12/2005 | 12/19/2005 | 12/29/2005 | 01/03/2005 | 01/04/2005 | 02/01/2005 |
| **Laboratory Sample I.D.** | | 0513786 | 0513981 | 0514084 | 0500070 | 0500215 | 0501106 |
| **Sample Comment Codes** | | | | | | | |
| **Parameter** | **Units** | | | | | | |
| **Volatile Organics** | | | | | | | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@200.0 | ND@1 | ND@500 |
| CHLOROMETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@200.0 | ND@1 | ND@500 |
| CIS-1,2-DICHLOROETHENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | 167 J | 190 J | 196.44 J |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@200.0 | ND@2 | ND@1000 |
| DIBROMOMETHANE | ug/l | NA | NA | NA | NA | NA | NA |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@200.0 | ND@1 | ND@500 |
| ETHYLBENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@200.0 | ND@1 | ND@500 |
| ISOPROPANOL | ug/l | NA | NA | NA | NA | ND@10 R | ND@5000 |
| M,P-XYLENE | ug/l | ND@2.0 | ND@2.0 | ND@2.0 | ND@400.0 | ND@2 | ND@1000 |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | NA | NA | NA | NA | ND@1 | ND@500 |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | NA | NA | NA | NA | 39 | ND@1000 |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | NA | NA | NA | NA | ND@1 | ND@500 |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@200.0 | ND@1 | ND@500 |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | NA | NA | NA | NA | ND@1 | ND@500 |
| N-BUTYL ACETATE | ug/l | NA | NA | NA | NA | ND@2 | ND@1000 |
| O-XYLENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@200.0 | ND@1 | ND@500 |
| STYRENE | ug/l | NA | NA | NA | NA | ND@1 | ND@500 |
| TETRACHLOROETHENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@200.0 | ND@1 | ND@500 |
| TETRAHYDROFURAN | ug/l | 10.8 | ND@10.0 | 33.6 | ND@2000.0 | 40 | ND@5000 |
| TOLUENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@200.0 | 0.3 J | ND@500 |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@200.0 | 1 | ND@500 |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@200.0 | ND@2 | ND@1000 |
| TRICHLOROETHENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@200.0 | 110 J | 161.69 J |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@200.0 | ND@1 | ND@500 |
| VINYL ACETATE | ug/l | NA | NA | NA | NA | ND@2 | ND@1000 |
| VINYL CHLORIDE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@200.0 | 27 | ND@500 |

## Endicott, New York
## Groundwater Treatment Analytical Chemistry Data
January 1, 2005 - December 31, 2005

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| **Sample Location** | | 4M INFLUENT | 4M INFLUENT | 4M INFLUENT | 4M INFLUENT | 4M INFLUENT | 4M INFLUENT |
| **Sample Description** | | EN-089R/B057 | EN-089R/B057 | EN-089R/B057 | EN-089R/B057 | EN-089R/B057 | EN-089R/B057 |
| **Sample Date** | | 02/07/2005 | 02/14/2005 | 02/21/2005 | 03/01/2005 | 03/07/2005 | 03/14/2005 |
| **Laboratory Sample I.D.** | | 0501270 | 0501569 | 0501998 | 0502338 | 0502554 | 0502727 |
| **Sample Comment Codes** | | | | | | | |
| **Parameter** | **Units** | | | | | | |
| **Volatile Organics** | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@500 | ND@500 | ND@500 | ND@5 | ND@500 | NA |
| 1,1,1-TRICHLOROETHANE | ug/l | 118.34 J | ND@500 | ND@500 | 15 | ND@500 | ND@500.0 |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@500 | ND@500 | ND@500 | ND@5 | ND@500 | ND@500.0 |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | 12755.69 | 12200.5 | 11000 | 10000 | 13000 | 12547 |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@500 | ND@500 | ND@500 | ND@5 | ND@500 | ND@500.0 |
| 1,1-DICHLOROETHANE | ug/l | ND@500 | ND@500 | ND@500 | 27 | ND@500 | ND@500.0 |
| 1,1-DICHLOROETHENE | ug/l | ND@500 | ND@500 | ND@500 | 27 | ND@500 | ND@500.0 |
| 1,2,3-TRICHLOROBENZENE | ug/l | NA | NA | NA | NA | NA | NA |
| 1,2,3-TRICHLOROPROPANE | ug/l | NA | NA | NA | NA | NA | NA |
| 1,2,4-TRICHLOROBENZENE | ug/l | NA | NA | NA | NA | NA | NA |
| 1,2,4-TRIMETHYLBENZENE | ug/l | NA | NA | NA | NA | NA | ND@500.0 |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | 250.82 J | 258.11 J | 230 J | 180 J | 260 J | NA |
| 1,2-DICHLOROBENZENE | ug/l | ND@500 | ND@500 | ND@500 | ND@5 | ND@500 | ND@500.0 |
| 1,2-DICHLOROETHANE | ug/l | ND@500 | ND@500 | ND@500 | ND@5 | ND@500 | ND@500.0 |
| 1,2-DICHLOROPROPANE | ug/l | ND@500 | ND@500 | ND@500 | ND@5 | ND@500 | ND@500.0 |
| 1,3,5-TRIMETHYLBENZENE | ug/l | NA | NA | NA | NA | NA | ND@500.0 |
| 1,3-DICHLOROBENZENE | ug/l | ND@500 | ND@500 | ND@500 | ND@5 | ND@500 | ND@500.0 |
| 1,4-DICHLOROBENZENE | ug/l | ND@500 | ND@500 | ND@500 | ND@5 | ND@500 | ND@500.0 |
| ACETONE | ug/l | ND@5000 | ND@5000 | ND@5000 | 530 | ND@5000 | ND@5000.0 |
| BENZENE | ug/l | ND@500 | ND@500 | ND@500 | ND@5 | ND@500 | ND@500.0 |
| BROMOBENZENE | ug/l | NA | NA | NA | NA | NA | NA |
| BROMODICHLOROMETHANE | ug/l | ND@500 | ND@500 | ND@500 | ND@5 | ND@500 | ND@500.0 |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@1000 | ND@1000 | ND@1000 | ND@10 | ND@1000 | ND@500.0 |
| BROMOMETHANE | ug/l | ND@500 | ND@500 | ND@500 | ND@5 | ND@500 | ND@500.0 |
| CARBON DISULFIDE | ug/l | ND@500 | ND@500 | ND@500 | ND@5 | ND@500 | NA |
| CARBON TETRACHLORIDE | ug/l | ND@500 | ND@500 | ND@500 | ND@5 | ND@500 | ND@500.0 |
| CHLOROBENZENE | ug/l | ND@500 | ND@500 | ND@500 | ND@5 | ND@500 | ND@500.0 |
| CHLORODIBROMOMETHANE | ug/l | ND@500 | ND@500 | ND@500 | ND@5 | ND@500 | ND@500.0 |
| CHLOROETHANE | ug/l | ND@500 | ND@500 | ND@500 | 11 | ND@500 | ND@500.0 |



## Endicott, New York
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| | | | | | | | |
|---|---|---|---|---|---|---|---|
| **Sample Location** | | 4M INFLUENT | 4M INFLUENT | 4M INFLUENT | 4M INFLUENT | 4M INFLUENT | 4M INFLUENT |
| **Sample Description** | | EN-089R/B057 | EN-089R/B057 | EN-089R/B057 | EN-089R/B057 | EN-089R/B057 | EN-089R/B057 |
| **Sample Date** | | 02/07/2005 | 02/14/2005 | 02/21/2005 | 03/01/2005 | 03/07/2005 | 03/14/2005 |
| **Laboratory Sample I.D.** | | 0501270 | 0501569 | 0501998 | 0502338 | 0502554 | 0502727 |
| **Sample Comment Codes** | | | | | | | |
| **Parameter** | **Units** | | | | | | |
| **Volatile Organics** | | | | | | | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@500 | ND@500 | ND@500 | ND@5 | ND@500 | ND@500.0 |
| CHLOROMETHANE | ug/l | ND@500 | ND@500 | ND@500 | ND@5 | ND@500 | ND@500.0 |
| CIS-1,2-DICHLOROETHENE | ug/l | 286.42 J | 175.72 J | 150 J | 170 | 130 J | ND@500.0 |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@1000 | ND@1000 | ND@1000 | ND@10 | ND@1000 | ND@500.0 |
| DIBROMOMETHANE | ug/l | NA | NA | NA | NA | NA | NA |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@500 | ND@500 | ND@500 | ND@5 | ND@500 | ND@500.0 |
| ETHYLBENZENE | ug/l | ND@500 | ND@500 | ND@500 | ND@5 | ND@500 | ND@500.0 |
| ISOPROPANOL | ug/l | ND@5000 | ND@5000 | ND@5000 | ND@50 R | ND@5000 | NA |
| M,P-XYLENE | ug/l | ND@1000 | ND@1000 | ND@1000 | ND@10 | ND@1000 | ND@1000.0 |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | ND@500 | ND@500 | ND@500 | ND@5 | ND@500 | NA |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | ND@1000 | ND@1000 | ND@1000 | 350 J | ND@1000 | NA |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | ND@500 | ND@500 | ND@500 | ND@5 | ND@500 | NA |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@500 | ND@500 | ND@500 | ND@5 | ND@500 | ND@500.0 |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | ND@500 | ND@500 | ND@500 | ND@5 | ND@500 | NA |
| N-BUTYL ACETATE | ug/l | ND@1000 | ND@1000 | ND@1000 | ND@10 | ND@1000 | NA |
| O-XYLENE | ug/l | ND@500 | ND@500 | ND@500 | ND@5 | ND@500 | ND@500.0 |
| STYRENE | ug/l | ND@500 | ND@500 | ND@500 | ND@5 | ND@500 | NA |
| TETRACHLOROETHENE | ug/l | ND@500 | ND@500 | ND@500 | ND@5 | ND@500 | ND@500.0 |
| TETRAHYDROFURAN | ug/l | ND@5000 | ND@5000 | ND@5000 | 400 | ND@5000 | ND@5000.0 |
| TOLUENE | ug/l | ND@500 | ND@500 | ND@500 | ND@5 | ND@500 | ND@500.0 |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@500 | ND@500 | ND@500 | 0.8 J | ND@500 | ND@500.0 |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@1000 | ND@1000 | ND@1000 | ND@10 | ND@1000 | ND@500.0 |
| TRICHLOROETHENE | ug/l | 164.8 J | 124.98 J | ND@500 | 90 | ND@500 | ND@500.0 |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@500 | ND@500 | ND@500 | ND@5 | ND@500 | ND@500.0 |
| VINYL ACETATE | ug/l | ND@1000 | ND@1000 | ND@1000 | ND@10 | ND@1000 | NA |
| VINYL CHLORIDE | ug/l | ND@500 | ND@500 | ND@500 | 24 | ND@500 | ND@500.0 |

## Endicott, New York
## Groundwater Treatment Analytical Chemistry Data
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| | | | | | | | |
|---|---|---|---|---|---|---|---|
| **Sample Location** | | 4M INFLUENT | 4M INFLUENT | 4M INFLUENT | 4M INFLUENT | 4M INFLUENT | 4M INFLUENT |
| **Sample Description** | | EN-089R/B057 | EN-089R/B057 | EN-089R/B057 | EN-089R/B057 | EN-089R/B057 | EN-089R/B057 |
| **Sample Date** | | 03/21/2005 | 03/28/2005 | 04/05/2005 | 04/11/2005 | 04/18/2005 | 04/25/2005 |
| **Laboratory Sample I.D.** | | 0502921 | 0503125 | 0503538 | 0503725 | 0504017 | 0504320 |
| **Sample Comment Codes** | | | | | | | |
| **Parameter** | **Units** | | | | | | |
| **Volatile Organics** | | | | | | | |
| 1,1,2-TETRACHLOROETHANE | ug/l | NA | NA | ND@500.0 | NA | NA | ND@500.0 |
| 1,1,1-TRICHLOROETHANE | ug/l | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | 10335 | 10715 | 11713 | 12117 | 10274 | 10570 |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 |
| 1,1-DICHLOROETHANE | ug/l | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 |
| 1,1-DICHLOROETHENE | ug/l | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 |
| 1,2,3-TRICHLOROBENZENE | ug/l | NA | NA | ND@500.0 | NA | NA | ND@500.0 |
| 1,2,3-TRICHLOROPROPANE | ug/l | NA | NA | ND@500.0 | NA | NA | ND@500.0 |
| 1,2,4-TRICHLOROBENZENE | ug/l | NA | NA | ND@500.0 | NA | NA | ND@500.0 |
| 1,2,4-TRIMETHYLBENZENE | ug/l | ND@500.0 | ND@500.0 | NA | ND@500.0 | ND@500.0 | NA |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | NA | NA | ND@500.0 | NA | NA | ND@500.0 |
| 1,2-DICHLOROBENZENE | ug/l | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 |
| 1,2-DICHLOROETHANE | ug/l | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 |
| 1,2-DICHLOROPROPANE | ug/l | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 |
| 1,3,5-TRIMETHYLBENZENE | ug/l | ND@500.0 | ND@500.0 | NA | ND@500.0 | ND@500.0 | NA |
| 1,3-DICHLOROBENZENE | ug/l | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 |
| 1,4-DICHLOROBENZENE | ug/l | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 |
| ACETONE | ug/l | ND@5000.0 | ND@5000.0 | ND@5000.0 | ND@5000.0 | ND@5000.0 | ND@5000.0 |
| BENZENE | ug/l | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 |
| BROMOBENZENE | ug/l | NA | NA | ND@500.0 | NA | NA | ND@500.0 |
| BROMODICHLOROMETHANE | ug/l | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 |
| BROMOMETHANE | ug/l | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 |
| CARBON DISULFIDE | ug/l | NA | NA | NA | NA | NA | NA |
| CARBON TETRACHLORIDE | ug/l | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 |
| CHLOROBENZENE | ug/l | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 |
| CHLORODIBROMOMETHANE | ug/l | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 |
| CHLOROETHANE | ug/l | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 |



## Endicott, New York
## Groundwater Treatment Analytical Chemistry Data
January 1, 2005 - December 31, 2005

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| **Sample Location** | | 4M INFLUENT | 4M INFLUENT | 4M INFLUENT | 4M INFLUENT | 4M INFLUENT | 4M INFLUENT |
| **Sample Description** | | EN-089R/B057 | EN-089R/B057 | EN-089R/B057 | EN-089R/B057 | EN-089R/B057 | EN-089R/B057 |
| **Sample Date** | | 03/21/2005 | 03/28/2005 | 04/05/2005 | 04/11/2005 | 04/18/2005 | 04/25/2005 |
| **Laboratory Sample I.D.** | | 0502921 | 0503125 | 0503538 | 0503725 | 0504017 | 0504320 |
| **Sample Comment Codes** | | | | | | | |
| **Parameter** | **Units** | | | | | | |
| **Volatile Organics** | | | | | | | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 |
| CHLOROMETHANE | ug/l | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 |
| CIS-1,2-DICHLOROETHENE | ug/l | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 |
| DIBROMOMETHANE | ug/l | NA | NA | ND@500.0 | NA | NA | ND@500.0 |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 |
| ETHYLBENZENE | ug/l | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 |
| ISOPROPANOL | ug/l | NA | NA | NA | NA | NA | NA |
| M,P-XYLENE | ug/l | ND@1000.0 | ND@1000.0 | ND@1000.0 | ND@1000.0 | ND@1000.0 | ND@1000.0 |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | NA | NA | NA | NA | NA | NA |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | NA | NA | NA | NA | NA | NA |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | NA | NA | ND@500.0 | NA | NA | ND@500.0 |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | NA | NA | NA | NA | NA | NA |
| N-BUTYL ACETATE | ug/l | NA | NA | NA | NA | NA | NA |
| O-XYLENE | ug/l | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 |
| STYRENE | ug/l | NA | NA | NA | NA | NA | NA |
| TETRACHLOROETHENE | ug/l | 301 J | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 |
| TETRAHYDROFURAN | ug/l | ND@5000.0 | ND@5000.0 | ND@5000.0 | ND@5000.0 | ND@5000.0 | ND@5000.0 |
| TOLUENE | ug/l | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 |
| TRICHLOROETHENE | ug/l | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 |
| VINYL ACETATE | ug/l | NA | NA | NA | NA | NA | NA |
| VINYL CHLORIDE | ug/l | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 |

## Endicott, New York
## Groundwater Treatment Analytical Chemistry Data
January 1, 2005 - December 31, 2005

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| **Sample Location** | | 4M INFLUENT | 4M INFLUENT | 4M INFLUENT | 4M INFLUENT | 4M INFLUENT | 4M INFLUENT |
| **Sample Description** | | EN-089R/B057 | EN-089R/B057 | EN-089R/B057 | EN-089R/B057 | EN-089R/B057 | EN-089R/B057 |
| **Sample Date** | | 05/02/2005 | 05/09/2005 | 05/16/2005 | 05/24/2005 | 06/01/2005 | 06/06/2005 |
| **Laboratory Sample I.D.** | | 0504735 | 0505025 | 0505457 | 0505753 | 0506051 | 0506238 |
| **Sample Comment Codes** | | | | | | | |
| **Parameter** | **Units** | | | | | | |
| **Volatile Organics** | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@500.0 | ND@500.0 | ND@500.0 | NA | ND@500.0 | ND@500.0 |
| 1,1,1-TRICHLOROETHANE | ug/l | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | 9485 | 12271 | 9000 | 12136 | 13012 | 15714 |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 |
| 1,1-DICHLOROETHANE | ug/l | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 |
| 1,1-DICHLOROETHENE | ug/l | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 |
| 1,2,3-TRICHLOROBENZENE | ug/l | ND@500.0 | ND@500.0 | ND@500.0 | NA | ND@500.0 | ND@500.0 |
| 1,2,3-TRICHLOROPROPANE | ug/l | ND@500.0 | ND@500.0 | ND@500.0 | NA | ND@500.0 | ND@500.0 |
| 1,2,4-TRICHLOROBENZENE | ug/l | ND@500.0 | ND@500.0 | ND@500.0 | NA | ND@500.0 | ND@500.0 |
| 1,2,4-TRIMETHYLBENZENE | ug/l | NA | NA | NA | ND@500.0 | NA | NA |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | 137 J | 325 J | 222 J | NA | 179 J | ND@500.0 |
| 1,2-DICHLOROBENZENE | ug/l | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 |
| 1,2-DICHLOROETHANE | ug/l | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 |
| 1,2-DICHLOROPROPANE | ug/l | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 |
| 1,3,5-TRIMETHYLBENZENE | ug/l | NA | NA | NA | ND@500.0 | NA | NA |
| 1,3-DICHLOROBENZENE | ug/l | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 |
| 1,4-DICHLOROBENZENE | ug/l | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 |
| ACETONE | ug/l | ND@5000.0 | ND@5000.0 | ND@5000.0 | ND@5000.0 | ND@5000.0 | ND@5000.0 |
| BENZENE | ug/l | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 |
| BROMOBENZENE | ug/l | ND@500.0 | ND@500.0 | ND@500.0 | NA | ND@500.0 | ND@500.0 |
| BROMODICHLOROMETHANE | ug/l | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 |
| BROMOMETHANE | ug/l | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 |
| CARBON DISULFIDE | ug/l | NA | NA | NA | NA | NA | NA |
| CARBON TETRACHLORIDE | ug/l | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 |
| CHLOROBENZENE | ug/l | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 |
| CHLORODIBROMOMETHANE | ug/l | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 |
| CHLOROETHANE | ug/l | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 |



## Endicott, New York
## Groundwater Treatment Analytical Chemistry Data
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| | | | | | | | |
|---|---|---|---|---|---|---|---|
| **Sample Location** | | 4M INFLUENT | 4M INFLUENT | 4M INFLUENT | 4M INFLUENT | 4M INFLUENT | 4M INFLUENT |
| **Sample Description** | | EN-089R/B057 | EN-089R/B057 | EN-089R/B057 | EN-089R/B057 | EN-089R/B057 | EN-089R/B057 |
| **Sample Date** | | 05/02/2005 | 05/09/2005 | 05/16/2005 | 05/24/2005 | 06/01/2005 | 06/06/2005 |
| **Laboratory Sample I.D.** | | 0504735 | 0505025 | 0505457 | 0505753 | 0506051 | 0506238 |
| **Sample Comment Codes** | | | | | | | |
| **Parameter** | **Units** | | | | | | |
| **Volatile Organics** | | | | | | | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 |
| CHLOROMETHANE | ug/l | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 |
| CIS-1,2-DICHLOROETHENE | ug/l | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 |
| DIBROMOMETHANE | ug/l | ND@500.0 | ND@500.0 | ND@500.0 | NA | ND@500.0 | ND@500.0 |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 |
| ETHYLBENZENE | ug/l | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 |
| ISOPROPANOL | ug/l | NA | NA | NA | NA | NA | NA |
| M,P-XYLENE | ug/l | ND@1000.0 | ND@1000.0 | ND@1000.0 | ND@1000.0 | ND@1000.0 | ND@1000.0 |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | NA | NA | NA | NA | NA | NA |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | NA | NA | NA | NA | NA | NA |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | ND@500.0 | ND@500.0 | ND@500.0 | NA | ND@500.0 | ND@500.0 |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | NA | NA | NA | NA | NA | NA |
| N-BUTYL ACETATE | ug/l | NA | NA | NA | NA | NA | NA |
| O-XYLENE | ug/l | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 |
| STYRENE | ug/l | NA | NA | NA | NA | NA | NA |
| TETRACHLOROETHENE | ug/l | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 |
| TETRAHYDROFURAN | ug/l | ND@5000.0 | ND@5000.0 | ND@5000.0 | ND@5000.0 | ND@5000.0 | ND@5000.0 |
| TOLUENE | ug/l | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 |
| TRICHLOROETHENE | ug/l | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 |
| VINYL ACETATE | ug/l | NA | NA | NA | NA | NA | NA |
| VINYL CHLORIDE | ug/l | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 |

## Endicott, New York
## Groundwater Treatment Analytical Chemistry Data
January 1, 2005 - December 31, 2005

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| **Sample Location** | | 4M INFLUENT | 4M INFLUENT | 4M INFLUENT | 4M INFLUENT | 4M INFLUENT | 4M INFLUENT |
| **Sample Description** | | EN-089R/B057 | EN-089R/B057 | EN-089R/B057 | EN-089R/B057 | EN-089R/B057 | EN-089R/B057 |
| **Sample Date** | | 06/13/2005 | 06/20/2005 | 06/27/2005 | 07/05/2005 | 07/11/2005 | 07/18/2005 |
| **Laboratory Sample I.D.** | | 0506409 | 0506627 | 0506861 | 0507027 | 0507203 | 0507586 |
| **Sample Comment Codes** | | | | | | | |
| **Parameter** | **Units** | | | | | | |
| **Volatile Organics** | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@500.0 | ND@500.0 | ND@500.0 | ND@100.0 | NA | ND@500.0 |
| 1,1,1-TRICHLOROETHANE | ug/l | ND@500.0 | ND@500.0 | ND@500.0 | ND@100.0 | ND@200.0 | ND@500.0 |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@500.0 | ND@500.0 | ND@500.0 | ND@100.0 | ND@200.0 | ND@500.0 |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | 11001 | 9532 | 9118 | 7711 | ND@200.0 | 6471 |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@500.0 | ND@500.0 | ND@500.0 | ND@100.0 | ND@200.0 | ND@500.0 |
| 1,1-DICHLOROETHANE | ug/l | ND@500.0 | ND@500.0 | ND@500.0 | 25.7 J | ND@200.0 | ND@500.0 |
| 1,1-DICHLOROETHENE | ug/l | ND@500.0 | ND@500.0 | ND@500.0 | ND@100.0 | ND@200.0 | ND@500.0 |
| 1,2,3-TRICHLOROBENZENE | ug/l | ND@500.0 | ND@500.0 | ND@500.0 | ND@100.0 | NA | ND@500.0 |
| 1,2,3-TRICHLOROPROPANE | ug/l | ND@500.0 | ND@500.0 | ND@500.0 | ND@100.0 | NA | ND@500.0 |
| 1,2,4-TRICHLOROBENZENE | ug/l | ND@500.0 | ND@500.0 | ND@500.0 | ND@100.0 | NA | ND@500.0 |
| 1,2,4-TRIMETHYLBENZENE | ug/l | NA | NA | NA | NA | ND@200.0 | NA |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | 247 J | 145 J | 246 J | 205 | NA | ND@500.0 |
| 1,2-DICHLOROBENZENE | ug/l | ND@500.0 | ND@500.0 | ND@500.0 | ND@100.0 | ND@200.0 | ND@500.0 |
| 1,2-DICHLOROETHANE | ug/l | ND@500.0 | ND@500.0 | ND@500.0 | ND@100.0 | ND@200.0 | ND@500.0 |
| 1,2-DICHLOROPROPANE | ug/l | ND@500.0 | ND@500.0 | ND@500.0 | ND@100.0 | ND@200.0 | ND@500.0 |
| 1,3,5-TRIMETHYLBENZENE | ug/l | NA | NA | NA | NA | ND@200.0 | NA |
| 1,3-DICHLOROBENZENE | ug/l | ND@500.0 | ND@500.0 | ND@500.0 | ND@100.0 | ND@200.0 | ND@500.0 |
| 1,4-DICHLOROBENZENE | ug/l | ND@500.0 | ND@500.0 | ND@500.0 | ND@100.0 | ND@200.0 | ND@500.0 |
| ACETONE | ug/l | ND@5000.0 | ND@5000.0 | ND@5000.0 | ND@1000.0 | ND@2000.0 | ND@5000.0 |
| BENZENE | ug/l | ND@500.0 | ND@500.0 | ND@500.0 | ND@100.0 | ND@200.0 | ND@500.0 |
| BROMOBENZENE | ug/l | ND@500.0 | ND@500.0 | ND@500.0 | ND@100.0 | NA | ND@500.0 |
| BROMODICHLOROMETHANE | ug/l | ND@500.0 | ND@500.0 | ND@500.0 | ND@100.0 | ND@200.0 | ND@500.0 |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@500.0 | ND@500.0 | ND@500.0 | ND@100.0 | ND@200.0 | ND@500.0 |
| BROMOMETHANE | ug/l | ND@500.0 | ND@500.0 | ND@500.0 | ND@100.0 | ND@200.0 | ND@500.0 |
| CARBON DISULFIDE | ug/l | NA | NA | NA | NA | NA | NA |
| CARBON TETRACHLORIDE | ug/l | ND@500.0 | ND@500.0 | ND@500.0 | ND@100.0 | ND@200.0 | ND@500.0 |
| CHLOROBENZENE | ug/l | ND@500.0 | ND@500.0 | ND@500.0 | ND@100.0 | ND@200.0 | ND@500.0 |
| CHLORODIBROMOMETHANE | ug/l | ND@500.0 | ND@500.0 | ND@500.0 | ND@100.0 | ND@200.0 | ND@500.0 |
| CHLOROETHANE | ug/l | ND@500.0 | ND@500.0 | ND@500.0 | ND@100.0 | ND@200.0 | ND@500.0 |



## Endicott, New York
## Groundwater Treatment Analytical Chemistry Data
January 1, 2005 - December 31, 2005

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| **Sample Location** | | 4M INFLUENT | 4M INFLUENT | 4M INFLUENT | 4M INFLUENT | 4M INFLUENT | 4M INFLUENT |
| **Sample Description** | | EN-089R/B057 | EN-089R/B057 | EN-089R/B057 | EN-089R/B057 | EN-089R/B057 | EN-089R/B057 |
| **Sample Date** | | 06/13/2005 | 06/20/2005 | 06/27/2005 | 07/05/2005 | 07/11/2005 | 07/18/2005 |
| **Laboratory Sample I.D.** | | 0506409 | 0506627 | 0506861 | 0507027 | 0507203 | 0507586 |
| **Sample Comment Codes** | | | | | | | |
| **Parameter** | **Units** | | | | | | |
| **Volatile Organics** | | | | | | | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@500.0 | ND@500.0 | ND@500.0 | ND@100.0 | ND@200.0 | ND@500.0 |
| CHLOROMETHANE | ug/l | ND@500.0 | ND@500.0 | ND@500.0 | ND@100.0 | ND@200.0 | ND@500.0 |
| CIS-1,2-DICHLOROETHENE | ug/l | ND@500.0 | ND@500.0 | ND@500.0 | 99.0 J | ND@200.0 | ND@500.0 |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@500.0 | ND@500.0 | ND@500.0 | ND@100.0 | ND@200.0 | ND@500.0 |
| DIBROMOMETHANE | ug/l | ND@500.0 | ND@500.0 | ND@500.0 | ND@100.0 | NA | ND@500.0 |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@500.0 | ND@500.0 | ND@500.0 | 110 | ND@200.0 | ND@500.0 |
| ETHYLBENZENE | ug/l | ND@500.0 | ND@500.0 | ND@500.0 | ND@100.0 | ND@200.0 | ND@500.0 |
| ISOPROPANOL | ug/l | NA | NA | NA | NA | NA | NA |
| M,P-XYLENE | ug/l | ND@1000.0 | ND@1000.0 | ND@1000.0 | ND@200.0 | ND@400.0 | ND@1000.0 |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | NA | NA | NA | NA | NA | NA |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | NA | NA | NA | NA | NA | NA |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | ND@500.0 | ND@500.0 | ND@500.0 | ND@100.0 | NA | ND@500.0 |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@500.0 | ND@500.0 | ND@500.0 | ND@100.0 | 3465 | ND@500.0 |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | NA | NA | NA | NA | NA | NA |
| N-BUTYL ACETATE | ug/l | NA | NA | NA | NA | NA | NA |
| O-XYLENE | ug/l | ND@500.0 | ND@500.0 | ND@500.0 | ND@100.0 | ND@200.0 | ND@500.0 |
| STYRENE | ug/l | NA | NA | NA | NA | NA | NA |
| TETRACHLOROETHENE | ug/l | ND@500.0 | ND@500.0 | ND@500.0 | ND@100.0 | ND@200.0 | ND@500.0 |
| TETRAHYDROFURAN | ug/l | ND@5000.0 | ND@5000.0 | ND@5000.0 | ND@1000.0 | ND@2000.0 | ND@5000.0 |
| TOLUENE | ug/l | ND@500.0 | ND@500.0 | ND@500.0 | ND@100.0 | ND@200.0 | ND@500.0 |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@500.0 | ND@500.0 | ND@500.0 | ND@100.0 | ND@200.0 | ND@500.0 |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@500.0 | ND@500.0 | ND@500.0 | ND@100.0 | ND@200.0 | ND@500.0 |
| TRICHLOROETHENE | ug/l | ND@500.0 | ND@500.0 | ND@500.0 | ND@100.0 | ND@200.0 | ND@500.0 |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@500.0 | ND@500.0 | ND@500.0 | ND@100.0 | ND@200.0 | ND@500.0 |
| VINYL ACETATE | ug/l | NA | NA | NA | NA | NA | NA |
| VINYL CHLORIDE | ug/l | ND@500.0 | ND@500.0 | ND@500.0 | 16.5 J | ND@200.0 | ND@500.0 |

## Endicott, New York
## Groundwater Treatment Analytical Chemistry Data
January 1, 2005 - December 31, 2005

| **Sample Location** | | 4M INFLUENT | 4M INFLUENT | 4M INFLUENT | 4M INFLUENT | 4M INFLUENT | 4M INFLUENT |
|---|---|---|---|---|---|---|---|
| **Sample Description** | | EN-089R/B057 | EN-089R/B057 | EN-089R/B057 | EN-089R/B057 | EN-089R/B057 | EN-089R/B057 |
| **Sample Date** | | 07/25/2005 | 08/01/2005 | 08/08/2005 | 08/15/2005 | 08/29/2005 | 09/05/2005 |
| **Laboratory Sample I.D.** | | 0507947 | 0508255 | 0508515 | 0508772 | 0509617 | 0509889 |
| **Sample Comment Codes** | | | | | | | |
| **Parameter** | **Units** | | | | | | |
| **Volatile Organics** | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@500.0 | NA | NA | ND@500.0 | ND@1.0 | ND@200.0 |
| 1,1,1-TRICHLOROETHANE | ug/l | ND@500.0 | 11.7 | ND@500.0 | ND@500.0 | ND@1.0 | ND@200.0 |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@500.0 | ND@5.0 | ND@500.0 | ND@500.0 | ND@1.0 | ND@200.0 |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | 7142 | 1654 | 7759 | 7421 | 7504 | 6219 |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@500.0 | ND@5.0 | ND@500.0 | ND@500.0 | ND@1.0 | ND@200.0 |
| 1,1-DICHLOROETHANE | ug/l | ND@500.0 | 26.6 | ND@500.0 | ND@500.0 | ND@1.0 | ND@200.0 |
| 1,1-DICHLOROETHENE | ug/l | ND@500.0 | 2.68 J | ND@500.0 | ND@500.0 | ND@1.0 | ND@200.0 |
| 1,2,3-TRICHLOROBENZENE | ug/l | ND@500.0 | NA | NA | ND@500.0 | ND@1.0 | ND@200.0 |
| 1,2,3-TRICHLOROPROPANE | ug/l | ND@500.0 | NA | NA | ND@500.0 | ND@1.0 | ND@200.0 |
| 1,2,4-TRICHLOROBENZENE | ug/l | ND@500.0 | NA | NA | ND@500.0 | ND@1.0 | ND@200.0 |
| 1,2,4-TRIMETHYLBENZENE | ug/l | NA | ND@5.0 | ND@500.0 | NA | NA | NA |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | 98.6 J | NA | NA | ND@500.0 | ND@1.0 | 79.3 J |
| 1,2-DICHLOROBENZENE | ug/l | ND@500.0 | ND@5.0 | ND@500.0 | ND@500.0 | ND@1.0 | ND@200.0 |
| 1,2-DICHLOROETHANE | ug/l | ND@500.0 | ND@5.0 | ND@500.0 | ND@500.0 | ND@1.0 | ND@200.0 |
| 1,2-DICHLOROPROPANE | ug/l | ND@500.0 | ND@5.0 | ND@500.0 | ND@500.0 | ND@1.0 | ND@200.0 |
| 1,3,5-TRIMETHYLBENZENE | ug/l | NA | ND@5.0 | ND@500.0 | NA | NA | NA |
| 1,3-DICHLOROBENZENE | ug/l | ND@500.0 | ND@5.0 | ND@500.0 | ND@500.0 | ND@1.0 | ND@200.0 |
| 1,4-DICHLOROBENZENE | ug/l | ND@500.0 | ND@5.0 | ND@500.0 | ND@500.0 | 7.1 | ND@200.0 |
| ACETONE | ug/l | ND@5000.0 | ND@50.0 | ND@5000.0 | ND@5000.0 | 2297 | ND@2000.0 |
| BENZENE | ug/l | ND@500.0 | ND@5.0 | ND@500.0 | ND@500.0 | ND@1.0 | ND@200.0 |
| BROMOBENZENE | ug/l | ND@500.0 | NA | NA | ND@500.0 | ND@1.0 | ND@200.0 |
| BROMODICHLOROMETHANE | ug/l | ND@500.0 | ND@5.0 | ND@500.0 | ND@500.0 | ND@1.0 | ND@200.0 |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@500.0 | ND@5.0 | ND@500.0 | ND@500.0 | ND@1.0 | ND@200.0 |
| BROMOMETHANE | ug/l | ND@500.0 | ND@5.0 | ND@500.0 | ND@500.0 | ND@1.0 | ND@200.0 |
| CARBON DISULFIDE | ug/l | NA | NA | NA | NA | NA | NA |
| CARBON TETRACHLORIDE | ug/l | ND@500.0 | ND@5.0 | ND@500.0 | ND@500.0 | ND@1.0 | ND@200.0 |
| CHLOROBENZENE | ug/l | ND@500.0 | ND@5.0 | ND@500.0 | ND@500.0 | ND@1.0 | ND@200.0 |
| CHLORODIBROMOMETHANE | ug/l | ND@500.0 | ND@5.0 | ND@500.0 | ND@500.0 | ND@1.0 | ND@200.0 |
| CHLOROETHANE | ug/l | ND@500.0 | 3.50 J | ND@500.0 | ND@500.0 | ND@1.0 | ND@200.0 |



## Endicott, New York
## Groundwater Treatment Analytical Chemistry Data
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| **Sample Location** | | 4M INFLUENT | 4M INFLUENT | 4M INFLUENT | 4M INFLUENT | 4M INFLUENT | 4M INFLUENT |
|---|---|---|---|---|---|---|---|
| **Sample Description** | | EN-089R/B057 | EN-089R/B057 | EN-089R/B057 | EN-089R/B057 | EN-089R/B057 | EN-089R/B057 |
| **Sample Date** | | 07/25/2005 | 08/01/2005 | 08/08/2005 | 08/15/2005 | 08/29/2005 | 09/05/2005 |
| **Laboratory Sample I.D.** | | 0507947 | 0508255 | 0508515 | 0508772 | 0509617 | 0509889 |
| **Sample Comment Codes** | | | | | | | |
| **Parameter** | **Units** | | | | | | |
| **Volatile Organics** | | | | | | | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@500.0 | 2.16 J | ND@500.0 | ND@500.0 | ND@1.0 | ND@200.0 |
| CHLOROMETHANE | ug/l | ND@500.0 | ND@5.0 | ND@500.0 | ND@500.0 | ND@1.0 | ND@200.0 |
| CIS-1,2-DICHLOROETHENE | ug/l | ND@500.0 | 85.5 | ND@500.0 | ND@500.0 | ND@1.0 | ND@200.0 |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@500.0 | ND@5.0 | ND@500.0 | ND@500.0 | ND@1.0 | ND@200.0 |
| DIBROMOMETHANE | ug/l | ND@500.0 | NA | NA | ND@500.0 | ND@1.0 | ND@200.0 |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@500.0 | 30.2 | ND@500.0 | ND@500.0 | ND@1.0 | ND@200.0 |
| ETHYLBENZENE | ug/l | ND@500.0 | ND@5.0 | ND@500.0 | ND@500.0 | ND@1.0 | ND@200.0 |
| ISOPROPANOL | ug/l | NA | NA | NA | NA | NA | NA |
| M,P-XYLENE | ug/l | ND@1000.0 | ND@10.0 | ND@1000.0 | ND@1000.0 | ND@2.0 | ND@400.0 |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | NA | NA | NA | NA | NA | NA |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | NA | NA | NA | NA | NA | NA |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | ND@500.0 | NA | NA | ND@500.0 | ND@1.0 | ND@200.0 |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@500.0 | ND@5.0 | ND@500.0 | ND@500.0 | ND@1.0 | ND@200.0 |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | NA | NA | NA | NA | NA | NA |
| N-BUTYL ACETATE | ug/l | NA | NA | NA | NA | NA | NA |
| O-XYLENE | ug/l | ND@500.0 | ND@5.0 | ND@500.0 | ND@500.0 | ND@1.0 | ND@200.0 |
| STYRENE | ug/l | NA | NA | NA | NA | NA | NA |
| TETRACHLOROETHENE | ug/l | ND@500.0 | ND@5.0 | ND@500.0 | ND@500.0 | ND@1.0 | ND@200.0 |
| TETRAHYDROFURAN | ug/l | ND@5000.0 | ND@50.0 | ND@5000.0 | ND@5000.0 | 12865 | ND@2000.0 |
| TOLUENE | ug/l | ND@500.0 | ND@5.0 | ND@500.0 | ND@500.0 | ND@1.0 | ND@200.0 |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@500.0 | 13.1 | ND@500.0 | ND@500.0 | ND@1.0 | ND@200.0 |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@500.0 | ND@5.0 | ND@500.0 | ND@500.0 | ND@1.0 | ND@200.0 |
| TRICHLOROETHENE | ug/l | ND@500.0 | 31.4 | ND@500.0 | ND@500.0 | ND@1.0 | ND@200.0 |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@500.0 | ND@5.0 | ND@500.0 | ND@500.0 | ND@1.0 | ND@200.0 |
| VINYL ACETATE | ug/l | NA | NA | NA | NA | NA | NA |
| VINYL CHLORIDE | ug/l | ND@500.0 | 10.8 | ND@500.0 | ND@500.0 | ND@1.0 | ND@200.0 |

## Endicott, New York
## Groundwater Treatment Analytical Chemistry Data
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| | | | | | | | |
|---|---|---|---|---|---|---|---|
| **Sample Location** | | 4M INFLUENT | 4M INFLUENT | 4M INFLUENT | 4M INFLUENT | 4M INFLUENT | 4M INFLUENT |
| **Sample Description** | | EN-089R/B057 | EN-089R/B057 | EN-089R/B057 | EN-089R/B057 | EN-089R/B057 | EN-089R/B057 |
| **Sample Date** | | 09/12/2005 | 09/26/2005 | 10/03/2005 | 10/10/2005 | 10/24/2005 | 11/01/2005 |
| **Laboratory Sample I.D.** | | 0510037 | 0510797 | 0511025 | 0511312 | 0511902 | 0512297 |
| **Sample Comment Codes** | | | | | | | |
| **Parameter** | **Units** | | | | | | |
| **Volatile Organics** | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 |
| 1,1,1-TRICHLOROETHANE | ug/l | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | 7165 | 6245 | 6347 | 8500 | 8074 | 8200 |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 |
| 1,1-DICHLOROETHANE | ug/l | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 |
| 1,1-DICHLOROETHENE | ug/l | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 |
| 1,2,3-TRICHLOROBENZENE | ug/l | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 |
| 1,2,3-TRICHLOROPROPANE | ug/l | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 |
| 1,2,4-TRICHLOROBENZENE | ug/l | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 |
| 1,2,4-TRIMETHYLBENZENE | ug/l | NA | NA | NA | NA | NA | NA |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 |
| 1,2-DICHLOROBENZENE | ug/l | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 |
| 1,2-DICHLOROETHANE | ug/l | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 |
| 1,2-DICHLOROPROPANE | ug/l | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 |
| 1,3,5-TRIMETHYLBENZENE | ug/l | NA | NA | NA | NA | NA | NA |
| 1,3-DICHLOROBENZENE | ug/l | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 |
| 1,4-DICHLOROBENZENE | ug/l | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 |
| ACETONE | ug/l | ND@5000.0 | ND@5000.0 | ND@5000.0 | ND@5000.0 | ND@5000.0 | ND@5000.0 |
| BENZENE | ug/l | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 |
| BROMOBENZENE | ug/l | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 |
| BROMODICHLOROMETHANE | ug/l | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 |
| BROMOMETHANE | ug/l | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 |
| CARBON DISULFIDE | ug/l | NA | NA | NA | NA | NA | NA |
| CARBON TETRACHLORIDE | ug/l | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 |
| CHLOROBENZENE | ug/l | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 |
| CHLORODIBROMOMETHANE | ug/l | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 |
| CHLOROETHANE | ug/l | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 |



## Endicott, New York
## Groundwater Treatment Analytical Chemistry Data
January 1, 2005 - December 31, 2005

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| **Sample Location** | | 4M INFLUENT | 4M INFLUENT | 4M INFLUENT | 4M INFLUENT | 4M INFLUENT | 4M INFLUENT |
| **Sample Description** | | EN-089R/B057 | EN-089R/B057 | EN-089R/B057 | EN-089R/B057 | EN-089R/B057 | EN-089R/B057 |
| **Sample Date** | | 09/12/2005 | 09/26/2005 | 10/03/2005 | 10/10/2005 | 10/24/2005 | 11/01/2005 |
| **Laboratory Sample I.D.** | | 0510037 | 0510797 | 0511025 | 0511312 | 0511902 | 0512297 |
| **Sample Comment Codes** | | | | | | | |
| **Parameter** | **Units** | | | | | | |
| **Volatile Organics** | | | | | | | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 |
| CHLOROMETHANE | ug/l | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 |
| CIS-1,2-DICHLOROETHENE | ug/l | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 |
| DIBROMOMETHANE | ug/l | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 |
| ETHYLBENZENE | ug/l | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 |
| ISOPROPANOL | ug/l | NA | NA | NA | NA | NA | NA |
| M,P-XYLENE | ug/l | ND@1000.0 | ND@1000.0 | ND@1000.0 | ND@1000.0 | ND@1000.0 | ND@1000.0 |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | NA | NA | NA | NA | NA | NA |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | NA | NA | NA | NA | NA | NA |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | NA | NA | NA | NA | NA | NA |
| N-BUTYL ACETATE | ug/l | NA | NA | NA | NA | NA | NA |
| O-XYLENE | ug/l | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 |
| STYRENE | ug/l | NA | NA | NA | NA | NA | NA |
| TETRACHLOROETHENE | ug/l | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 |
| TETRAHYDROFURAN | ug/l | ND@5000.0 | ND@5000.0 | ND@5000.0 | ND@5000.0 | ND@5000.0 | ND@5000.0 |
| TOLUENE | ug/l | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 |
| TRICHLOROETHENE | ug/l | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 |
| VINYL ACETATE | ug/l | NA | NA | NA | NA | NA | NA |
| VINYL CHLORIDE | ug/l | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 |

## Endicott, New York
## Groundwater Treatment Analytical Chemistry Data
January 1, 2005 - December 31, 2005

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| **Sample Location** | | 4M INFLUENT | 4M INFLUENT | 4M INFLUENT | 4M INFLUENT | 4M INFLUENT | 4M INFLUENT |
| **Sample Description** | | EN-089R/B057 | EN-089R/B057 | EN-089R/B057 | EN-089R/B057 | EN-089R/B057 | EN-089R/B057 |
| **Sample Date** | | 11/07/2005 | 11/14/2005 | 11/21/2005 | 11/28/2005 | 12/05/2005 | 12/12/2005 |
| **Laboratory Sample I.D.** | | 0512484 | 0512868 | 0513148 | 0513218 | 0513438 | 0513785 |
| **Sample Comment Codes** | | | | | | | |
| **Parameter** | **Units** | | | | | | |
| **Volatile Organics** | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 |
| 1,1,1-TRICHLOROETHANE | ug/l | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | 8313 | 9265 | 9093 | 10090 | 6899 | 9337 |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 |
| 1,1-DICHLOROETHANE | ug/l | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 |
| 1,1-DICHLOROETHENE | ug/l | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 |
| 1,2,3-TRICHLOROBENZENE | ug/l | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 |
| 1,2,3-TRICHLOROPROPANE | ug/l | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 |
| 1,2,4-TRICHLOROBENZENE | ug/l | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 |
| 1,2,4-TRIMETHYLBENZENE | ug/l | NA | NA | NA | NA | NA | NA |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | 117 J | ND@500.0 | ND@500.0 | ND@500.0 | 121 J | ND@500.0 |
| 1,2-DICHLOROBENZENE | ug/l | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 |
| 1,2-DICHLOROETHANE | ug/l | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 |
| 1,2-DICHLOROPROPANE | ug/l | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 |
| 1,3,5-TRIMETHYLBENZENE | ug/l | NA | NA | NA | NA | NA | NA |
| 1,3-DICHLOROBENZENE | ug/l | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 |
| 1,4-DICHLOROBENZENE | ug/l | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 |
| ACETONE | ug/l | ND@5000.0 | ND@5000.0 | ND@5000.0 | ND@5000.0 | ND@5000.0 | ND@5000.0 |
| BENZENE | ug/l | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 |
| BROMOBENZENE | ug/l | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 |
| BROMODICHLOROMETHANE | ug/l | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 |
| BROMOMETHANE | ug/l | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 |
| CARBON DISULFIDE | ug/l | NA | NA | NA | NA | NA | NA |
| CARBON TETRACHLORIDE | ug/l | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 |
| CHLOROBENZENE | ug/l | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 |
| CHLORODIBROMOMETHANE | ug/l | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 |
| CHLOROETHANE | ug/l | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 |



## Endicott, New York
## Groundwater Treatment Analytical Chemistry Data
January 1, 2005 - December 31, 2005

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| **Sample Location** | | 4M INFLUENT | 4M INFLUENT | 4M INFLUENT | 4M INFLUENT | 4M INFLUENT | 4M INFLUENT |
| **Sample Description** | | EN-089R/B057 | EN-089R/B057 | EN-089R/B057 | EN-089R/B057 | EN-089R/B057 | EN-089R/B057 |
| **Sample Date** | | 11/07/2005 | 11/14/2005 | 11/21/2005 | 11/28/2005 | 12/05/2005 | 12/12/2005 |
| **Laboratory Sample I.D.** | | 0512484 | 0512868 | 0513148 | 0513218 | 0513438 | 0513785 |
| **Sample Comment Codes** | | | | | | | |
| **Parameter** | **Units** | | | | | | |
| **Volatile Organics** | | | | | | | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 |
| CHLOROMETHANE | ug/l | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 |
| CIS-1,2-DICHLOROETHENE | ug/l | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 |
| DIBROMOMETHANE | ug/l | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 |
| ETHYLBENZENE | ug/l | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 |
| ISOPROPANOL | ug/l | NA | NA | NA | NA | NA | NA |
| M,P-XYLENE | ug/l | ND@1000.0 | ND@1000.0 | ND@1000.0 | ND@1000.0 | ND@1000.0 | ND@1000.0 |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | NA | NA | NA | NA | NA | NA |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | NA | NA | NA | NA | NA | NA |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | NA | NA | NA | NA | NA | NA |
| N-BUTYL ACETATE | ug/l | NA | NA | NA | NA | NA | NA |
| O-XYLENE | ug/l | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 |
| STYRENE | ug/l | NA | NA | NA | NA | NA | NA |
| TETRACHLOROETHENE | ug/l | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 |
| TETRAHYDROFURAN | ug/l | ND@5000.0 | ND@5000.0 | ND@5000.0 | ND@5000.0 | ND@5000.0 | ND@5000.0 |
| TOLUENE | ug/l | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 |
| TRICHLOROETHENE | ug/l | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 |
| VINYL ACETATE | ug/l | NA | NA | NA | NA | NA | NA |
| VINYL CHLORIDE | ug/l | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 | ND@500.0 |

## Endicott, New York
## Groundwater Treatment Analytical Chemistry Data
January 1, 2005 - December 31, 2005

| | | | |
|---|---|---|---|
| **Sample Location** | | 4M INFLUENT | 4M INFLUENT |
| **Sample Description** | | EN-089R/B057 | EN-089R/B057 |
| **Sample Date** | | 12/19/2005 | 12/29/2005 |
| **Laboratory Sample I.D.** | | 0513980 | 0514085 |
| **Sample Comment Codes** | | | |
| **Parameter** | **Units** | | |
| **Volatile Organics** | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@500.0 | ND@500.0 |
| 1,1,1-TRICHLOROETHANE | ug/l | ND@500.0 | ND@500.0 |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@500.0 | ND@500.0 |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | 11542 | 12334 |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@500.0 | ND@500.0 |
| 1,1-DICHLOROETHANE | ug/l | ND@500.0 | ND@500.0 |
| 1,1-DICHLOROETHENE | ug/l | ND@500.0 | ND@500.0 |
| 1,2,3-TRICHLOROBENZENE | ug/l | ND@500.0 | ND@500.0 |
| 1,2,3-TRICHLOROPROPANE | ug/l | ND@500.0 | ND@500.0 |
| 1,2,4-TRICHLOROBENZENE | ug/l | ND@500.0 | ND@500.0 |
| 1,2,4-TRIMETHYLBENZENE | ug/l | NA | NA |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@500.0 | ND@500.0 |
| 1,2-DICHLOROBENZENE | ug/l | ND@500.0 | ND@500.0 |
| 1,2-DICHLOROETHANE | ug/l | ND@500.0 | ND@500.0 |
| 1,2-DICHLOROPROPANE | ug/l | ND@500.0 | ND@500.0 |
| 1,3,5-TRIMETHYLBENZENE | ug/l | NA | NA |
| 1,3-DICHLOROBENZENE | ug/l | ND@500.0 | ND@500.0 |
| 1,4-DICHLOROBENZENE | ug/l | ND@500.0 | ND@500.0 |
| ACETONE | ug/l | ND@5000.0 | ND@5000.0 |
| BENZENE | ug/l | ND@500.0 | ND@500.0 |
| BROMOBENZENE | ug/l | ND@500.0 | ND@500.0 |
| BROMODICHLOROMETHANE | ug/l | ND@500.0 | ND@500.0 |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@500.0 | ND@500.0 |
| BROMOMETHANE | ug/l | ND@500.0 | ND@500.0 |
| CARBON DISULFIDE | ug/l | NA | NA |
| CARBON TETRACHLORIDE | ug/l | ND@500.0 | ND@500.0 |
| CHLOROBENZENE | ug/l | ND@500.0 | ND@500.0 |
| CHLORODIBROMOMETHANE | ug/l | ND@500.0 | ND@500.0 |
| CHLOROETHANE | ug/l | ND@500.0 | ND@500.0 |



## Endicott, New York
## Groundwater Treatment Analytical Chemistry Data
January 1, 2005 - December 31, 2005

| | | | |
|---|---|---|---|
| **Sample Location** | | 4M INFLUENT | 4M INFLUENT |
| **Sample Description** | | EN-089R/B057 | EN-089R/B057 |
| **Sample Date** | | 12/19/2005 | 12/29/2005 |
| **Laboratory Sample I.D.** | | 0513980 | 0514085 |
| **Sample Comment Codes** | | | |
| **Parameter** | **Units** | | |
| **Volatile Organics** | | | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@500.0 | ND@500.0 |
| CHLOROMETHANE | ug/l | ND@500.0 | ND@500.0 |
| CIS-1,2-DICHLOROETHENE | ug/l | ND@500.0 | ND@500.0 |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@500.0 | ND@500.0 |
| DIBROMOMETHANE | ug/l | ND@500.0 | ND@500.0 |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@500.0 | ND@500.0 |
| ETHYLBENZENE | ug/l | ND@500.0 | ND@500.0 |
| ISOPROPANOL | ug/l | NA | NA |
| M,P-XYLENE | ug/l | ND@1000.0 | ND@1000.0 |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | NA | NA |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | NA | NA |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | ND@500.0 | ND@500.0 |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@500.0 | ND@500.0 |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | NA | NA |
| N-BUTYL ACETATE | ug/l | NA | NA |
| O-XYLENE | ug/l | ND@500.0 | ND@500.0 |
| STYRENE | ug/l | NA | NA |
| TETRACHLOROETHENE | ug/l | ND@500.0 | ND@500.0 |
| TETRAHYDROFURAN | ug/l | ND@5000.0 | ND@5000.0 |
| TOLUENE | ug/l | ND@500.0 | ND@500.0 |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@500.0 | ND@500.0 |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@500.0 | ND@500.0 |
| TRICHLOROETHENE | ug/l | ND@500.0 | ND@500.0 |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@500.0 | ND@500.0 |
| VINYL ACETATE | ug/l | NA | NA |
| VINYL CHLORIDE | ug/l | ND@500.0 | ND@500.0 |

**Endicott, New York**
**Groundwater Treatment Analytical Chemistry Data**
January 1, 2005 - December 31, 2005

## Explanation of Reporting Conventions and Key to Comment Codes

### Reporting Conventions

| | |
|---|---|
| NA | Not Analyzed |
| ND@X | Not Detected at Detection Limit X |

| Code | Explanation |
|---|---|
| B | Compound was found in both the sample and its associated laboratory blank. |
| J | Estimated value - compound meets identification criteria, but result is less than the reporting limit. |

# Appendix F: Quality Assurance / Quality Control Analytical Chemistry Data

# (January 1, 2005 – December 31, 2005)

# and

# Table F-1: Summary Comparison of Duplicate Sample Results

**Endicott, New York**
**Quality Assurance / Quality Control Analytical Chemistry Data**
January 1, 2005 - December 31, 2005

| | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Sample Location** | | EQ RINSE BLK | | | EQ RINSE BLK | | | EQ RINSE BLK | | | EQ RINSE BLK | | | EQ RINSE BLK | | | EQ RINSE BLK | |
| **Sample Description** | | BAILER | | | WTR LVL IND | | | BAILER | | | BAILER | | | WTR LVL IND | | | WTR LVL IND | |
| **Sample Date** | | 01/17/2005 | | | 01/18/2005 | | | 01/19/2005 | | | 02/21/2005 | | | 02/22/2005 | | | 02/23/2005 | |
| **Laboratory Sample I.D.** | | 0500605 | | | 0500624 | | | 0500634 | | | 0502041 | | | 0502086 | | | 0502122 | |
| **Sample Comment Codes** | | | | | | | | | | | | | | | | | | |
| **Parameter** | **Units** | | | | | | | | | | | | | | | | | |
| **Volatile Organics** | | | | | | | | | | | | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@1 | | | ND@1 | | | ND@1 | | | ND@1 | | | ND@1 | | | ND@1 | |
| 1,1,1-TRICHLOROETHANE | ug/l | ND@1 | | | ND@1 | | | ND@1 | | | ND@1 | | | ND@1 | | | ND@1 | |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@1 | | | ND@1 | | | ND@1 | | | ND@1 | | | ND@1 | | | ND@1 | |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1 | | | ND@1 | | | ND@1 | | | ND@1 | | | ND@1 | | | ND@1 | |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@1 | | | ND@1 | | | ND@1 | | | ND@1 | | | ND@1 | | | ND@1 | |
| 1,1-DICHLOROETHANE | ug/l | ND@1 | | | ND@1 | | | ND@1 | | | ND@1 | | | ND@1 | | | ND@1 | |
| 1,1-DICHLOROETHENE | ug/l | ND@1 | | | ND@1 | | | ND@1 | | | ND@1 | | | ND@1 | | | ND@1 | |
| 1,1-DICHLOROPROPENE | ug/l | NA | | | NA | | | NA | | | NA | | | NA | | | NA | |
| 1,2,3-TRICHLOROBENZENE | ug/l | NA | | | NA | | | NA | | | NA | | | NA | | | NA | |
| 1,2,3-TRICHLOROPROPANE | ug/l | NA | | | NA | | | NA | | | NA | | | NA | | | NA | |
| 1,2,4-TRICHLOROBENZENE | ug/l | NA | | | NA | | | NA | | | NA | | | NA | | | NA | |
| 1,2,4-TRIMETHYLBENZENE | ug/l | NA | | | NA | | | NA | | | NA | | | NA | | | NA | |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | NA | | | NA | | | NA | | | NA | | | NA | | | NA | |
| 1,2-DIBROMOETHANE | ug/l | NA | | | NA | | | NA | | | NA | | | NA | | | NA | |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1 | | | ND@1 | | | ND@1 | | | ND@1 | | | ND@1 | | | ND@1 | |
| 1,2-DICHLOROBENZENE | ug/l | ND@1 | | | ND@1 | | | ND@1 | | | ND@1 | | | ND@1 | | | ND@1 | |
| 1,2-DICHLOROETHANE | ug/l | ND@1 | | | ND@1 | | | ND@1 | | | ND@1 | | | ND@1 | | | ND@1 | |
| 1,2-DICHLOROPROPANE | ug/l | ND@1 | | | ND@1 | | | ND@1 | | | ND@1 | | | ND@1 | | | ND@1 | |
| 1,3,5-TRIMETHYLBENZENE | ug/l | NA | | | NA | | | NA | | | NA | | | NA | | | NA | |
| 1,3-DICHLOROBENZENE | ug/l | ND@1 | | | ND@1 | | | ND@1 | | | ND@1 | | | ND@1 | | | ND@1 | |
| 1,3-DICHLOROPROPANE | ug/l | NA | | | NA | | | NA | | | NA | | | NA | | | NA | |
| 1,4-DICHLOROBENZENE | ug/l | ND@1 | | | ND@1 | | | ND@1 | | | ND@1 | | | ND@1 | | | ND@1 | |
| 2,2-DICHLOROPROPANE | ug/l | NA | | | NA | | | NA | | | NA | | | NA | | | NA | |
| 2-CHLOROTOLUENE | ug/l | NA | | | NA | | | NA | | | NA | | | NA | | | NA | |
| 4-CHLOROTOLUENE | ug/l | NA | | | NA | | | NA | | | NA | | | NA | | | NA | |
| ACETONE | ug/l | ND@10 | | | ND@10 | | | ND@10 | | | ND@10 | | | ND@10 | | | ND@10 | |
| BENZENE | ug/l | ND@1 | | | ND@1 | | | ND@1 | | | ND@1 | | | ND@1 | | | ND@1 | |
| BROMOBENZENE | ug/l | NA | | | NA | | | NA | | | NA | | | NA | | | NA | |
| BROMOCHLOROMETHANE | ug/l | NA | | | NA | | | NA | | | NA | | | NA | | | NA | |
| BROMODICHLOROMETHANE | ug/l | ND@1 | | | ND@1 | | | ND@1 | | | ND@1 | | | ND@1 | | | ND@1 | |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@2 | | | ND@2 | | | ND@2 | | | ND@2 | | | ND@2 | | | ND@2 | |
| BROMOMETHANE | ug/l | ND@1 | | | ND@1 | | | ND@1 | | | ND@1 | | | ND@1 | | | ND@1 | |
| CARBON DISULFIDE | ug/l | ND@1 | | | ND@1 | | | ND@1 | | | ND@1 | | | ND@1 | | | ND@1 | |
| CARBON TETRACHLORIDE | ug/l | ND@1 | | | ND@1 | | | ND@1 | | | ND@1 | | | ND@1 | | | ND@1 | |
| CHLOROBENZENE | ug/l | ND@1 | | | ND@1 | | | ND@1 | | | ND@1 | | | ND@1 | | | ND@1 | |
| CHLORODIBROMOMETHANE | ug/l | ND@1 | | | ND@1 | | | ND@1 | | | ND@1 | | | ND@1 | | | ND@1 | |
| CHLOROETHANE | ug/l | ND@1 | | | ND@1 | | | ND@1 | | | ND@1 | | | ND@1 | | | ND@1 | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@1 | | | ND@1 | | | ND@1 | | | ND@1 | | | ND@1 | | | ND@1 | |
| CHLOROMETHANE | ug/l | ND@1 | | | ND@1 | | | ND@1 | | | ND@1 | | | ND@1 | | | ND@1 | |
| CIS-1,2-DICHLOROETHENE | ug/l | ND@1 | | | ND@1 | | | ND@1 | | | ND@1 | | | ND@1 | | | ND@1 | |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@2 | | | ND@2 | | | ND@2 | | | ND@2 | | | ND@2 | | | ND@2 | |
| DIBROMOMETHANE | ug/l | NA | | | NA | | | NA | | | NA | | | NA | | | NA | |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@1 | | | ND@1 | | | ND@1 | | | ND@1 | | | ND@1 | | | ND@1 | |
| ETHYLBENZENE | ug/l | ND@1 | | | ND@1 | | | ND@1 | | | ND@1 | | | ND@1 | | | ND@1 | |
| HEXACHLOROBUTADIENE | ug/l | NA | | | NA | | | NA | | | NA | | | NA | | | NA | |
| ISOPROPANOL | ug/l | ND@10 | R | | ND@10 | | | ND@10 | R | | ND@10 | R | | ND@10 | R | | ND@10 | R |
| ISOPROPYLBENZENE | ug/l | NA | | | NA | | | NA | | | NA | | | NA | | | NA | |
| ISOPROPYLTOLUENE | ug/l | NA | | | NA | | | NA | | | NA | | | NA | | | NA | |
| M,P-XYLENE | ug/l | ND@2 | | | ND@2 | | | ND@2 | | | ND@2 | | | ND@2 | | | ND@2 | |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | ND@1 | | | ND@1 | | | ND@1 | | | ND@1 | | | ND@1 | | | ND@1 | |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | ND@2 | | | ND@2 | | | ND@2 | | | ND@2 | | | ND@2 | | | ND@2 | |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | ND@1 | | | ND@1 | | | ND@1 | | | ND@1 | | | ND@1 | | | ND@1 | |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@1 | | | ND@1 | | | ND@1 | | | ND@1 | | | ND@1 | | | ND@1 | |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | ND@1 | | | ND@1 | | | ND@1 | | | ND@1 | | | ND@1 | | | ND@1 | |
| NAPHTHALENE | ug/l | NA | | | NA | | | NA | | | NA | | | NA | | | NA | |
| N-BUTYL ACETATE | ug/l | ND@2 | | | ND@2 | | | ND@2 | | | ND@2 | | | ND@2 | | | ND@2 | |
| N-BUTYLBENZENE | ug/l | NA | | | NA | | | NA | | | NA | | | NA | | | NA | |
| N-PROPYLBENZENE | ug/l | NA | | | NA | | | NA | | | NA | | | NA | | | NA | |
| O-XYLENE | ug/l | ND@1 | | | ND@1 | | | ND@1 | | | ND@1 | | | ND@1 | | | ND@1 | |
| SEC-BUTYLBENZENE | ug/l | NA | | | NA | | | NA | | | NA | | | NA | | | NA | |
| STYRENE | ug/l | ND@1 | | | ND@1 | | | ND@1 | | | ND@1 | | | ND@1 | | | ND@1 | |
| TERT-BUTYLBENZENE | ug/l | NA | | | NA | | | NA | | | NA | | | NA | | | NA | |
| TETRACHLOROETHENE | ug/l | ND@1 | | | ND@1 | | | ND@1 | | | ND@1 | | | ND@1 | | | ND@1 | |
| TETRAHYDROFURAN | ug/l | ND@10 | | | ND@10 | | | ND@10 | | | ND@10 | | | ND@10 | | | ND@10 | |
| TOLUENE | ug/l | ND@1 | | | ND@1 | | | ND@1 | | | ND@1 | | | ND@1 | | | ND@1 | |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@1 | | | ND@1 | | | ND@1 | | | ND@1 | | | ND@1 | | | ND@1 | |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@2 | | | ND@2 | | | ND@2 | | | ND@2 | | | ND@2 | | | ND@2 | |
| TRICHLOROETHENE | ug/l | ND@1 | | | ND@1 | | | ND@1 | | | ND@1 | | | ND@1 | | | ND@1 | |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@1 | | | ND@1 | | | ND@1 | | | ND@1 | | | ND@1 | | | ND@1 | |
| VINYL ACETATE | ug/l | ND@2 | | | ND@2 | | | ND@2 | | | ND@2 | | | ND@2 | | | ND@2 | |
| VINYL CHLORIDE | ug/l | ND@1 | | | ND@1 | | | ND@1 | | | ND@1 | | | ND@1 | | | ND@1 | |

| | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| **Sample Location** | | EQ RINSE BLK | | EQ RINSE BLK | | EQ RINSE BLK | | EQ RINSE BLK | | EQ RINSE BLK | | EQ RINSE BLK | |
| **Sample Description** | | SUBM PUMP | | BAILER | | BAILER | | SUBM PUMP | | BAILER | | WTR LVL IND | |
| **Sample Date** | | 03/14/2005 | | 03/15/2005 | | 03/15/2005 | | 03/16/2005 | | 04/13/2005 | | 04/18/2005 | |
| **Laboratory Sample I.D.** | | 0502831 | | 0502854 | | 0502857 | | 0502869 | | 0503829 | | 0504165 | |
| **Sample Comment Codes** | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| **Parameter** | **Units** | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| **Volatile Organics** | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@1 | | ND@1 | | NA | | ND@1 | | ND@1 | | ND@1 | |
| 1,1,1-TRICHLOROETHANE | ug/l | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | |
| 1,1-DICHLOROETHANE | ug/l | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | |
| 1,1-DICHLOROETHENE | ug/l | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | |
| 1,1-DICHLOROPROPENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2,3-TRICHLOROBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2,3-TRICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2,4-TRICHLOROBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2,4-TRIMETHYLBENZENE | ug/l | NA | | NA | | ND@1.0 | | NA | | NA | | NA | |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DIBROMOETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1 | | ND@1 | | NA | | ND@1 | | ND@1 | | ND@1 | |
| 1,2-DICHLOROBENZENE | ug/l | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | |
| 1,2-DICHLOROETHANE | ug/l | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | |
| 1,2-DICHLOROPROPANE | ug/l | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | |
| 1,3,5-TRIMETHYLBENZENE | ug/l | NA | | NA | | ND@1.0 | | NA | | NA | | NA | |
| 1,3-DICHLOROBENZENE | ug/l | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | |
| 1,3-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,4-DICHLOROBENZENE | ug/l | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | |
| 2,2-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 2-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 4-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ACETONE | ug/l | ND@10 | | ND@10 | | ND@10.0 | | ND@10 | | ND@10 | | ND@10 | |
| BENZENE | ug/l | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | |
| BROMOBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| BROMOCHLOROMETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| BROMODICHLOROMETHANE | ug/l | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@2 | | ND@2 | | ND@1.0 | | ND@2 | | ND@2 | | ND@2 | |
| BROMOMETHANE | ug/l | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | |
| CARBON DISULFIDE | ug/l | ND@1 | | ND@1 | | NA | | ND@1 | | ND@1 | | ND@1 | |
| CARBON TETRACHLORIDE | ug/l | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | |
| CHLOROBENZENE | ug/l | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | |
| CHLORODIBROMOMETHANE | ug/l | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | |
| CHLOROETHANE | ug/l | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | |
| CHLOROMETHANE | ug/l | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | |
| CIS-1,2-DICHLOROETHENE | ug/l | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@2 | | ND@2 | | ND@1.0 | | ND@2 | | ND@2 | | ND@2 | |
| DIBROMOMETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | |
| ETHYLBENZENE | ug/l | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | |
| HEXACHLOROBUTADIENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ISOPROPANOL | ug/l | ND@10 | | ND@10 | | NA | | ND@10 | | ND@10 | | ND@10 | |
| ISOPROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ISOPROPYLTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| M,P-XYLENE | ug/l | ND@2 | | ND@2 | | ND@2.0 | | ND@2 | | ND@2 | | ND@2 | |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | ND@1 | | ND@1 | | NA | | ND@1 | | ND@1 | | ND@1 | |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | ND@2 | | ND@2 | | NA | | ND@2 | | ND@2 | | ND@2 | |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | ND@1 | | ND@1 | | NA | | ND@1 | | ND@1 | | ND@1 | |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | ND@1 | | ND@1 | | NA | | ND@1 | | ND@1 | | ND@1 | |
| NAPHTHALENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| N-BUTYL ACETATE | ug/l | ND@2 | | ND@2 | | NA | | ND@2 | | ND@2 | | ND@2 | |
| N-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| N-PROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| O-XYLENE | ug/l | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | |
| SEC-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| STYRENE | ug/l | ND@1 | | ND@1 | | NA | | ND@1 | | ND@1 | | ND@1 | |
| TERT-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| TETRACHLOROETHENE | ug/l | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | |
| TETRAHYDROFURAN | ug/l | ND@10 | | ND@10 | | ND@10.0 | | ND@10 | | ND@10 | | ND@10 | |
| TOLUENE | ug/l | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@2 | | ND@2 | | ND@1.0 | | ND@2 | | ND@2 | | ND@2 | |
| TRICHLOROETHENE | ug/l | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | |
| VINYL ACETATE | ug/l | ND@2 | | ND@2 | | NA | | ND@2 | | ND@2 | | ND@2 | |
| VINYL CHLORIDE | ug/l | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | |

| **Sample Location** | | EQ RINSE BLK | | EQ RINSE BLK | | EQ RINSE BLK | | EQ RINSE BLK | | EQ RINSE BLK | | EQ RINSE BLK | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Sample Description** | | BAILER | | BAILER | | WTR LVL IND | | BAILER | | WTR LVL IND | | WTR LVL IND | |
| **Sample Date** | | 04/19/2005 | | 04/20/2005 | | 04/21/2005 | | 05/08/2005 | | 05/09/2005 | | 05/10/2005 | |
| **Laboratory Sample I.D.** | | 0504168 | | 0504194 | | 0504215 | | 0505108 | | 0505179 | | 0505191 | |
| **Sample Comment Codes** | | | | | | | | | | | | | |
| **Parameter** | **Units** | | | | | | | | | | | | |
| **Volatile Organics** | | | | | | | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,1,1-TRICHLOROETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | J | ND@1.0 | |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,1-DICHLOROETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,1-DICHLOROETHENE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,1-DICHLOROPROPENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2,3-TRICHLOROBENZENE | ug/l | NA | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,2,3-TRICHLOROPROPANE | ug/l | NA | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,2,4-TRICHLOROBENZENE | ug/l | NA | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,2,4-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DIBROMOETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,2-DICHLOROBENZENE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,2-DICHLOROETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,2-DICHLOROPROPANE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,3,5-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,3-DICHLOROBENZENE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,3-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,4-DICHLOROBENZENE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 2,2-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 2-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 4-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ACETONE | ug/l | ND@10 | | ND@10.0 | | ND@10.0 | | ND@10.0 | | ND@10.0 | | ND@10.0 | |
| BENZENE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| BROMOBENZENE | ug/l | NA | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| BROMOCHLOROMETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| BROMODICHLOROMETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | J | ND@1.0 | |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@2 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| BROMOMETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | J | ND@1.0 | |
| CARBON DISULFIDE | ug/l | ND@1 | | NA | | NA | | NA | | NA | | NA | |
| CARBON TETRACHLORIDE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CHLOROBENZENE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CHLORODIBROMOMETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CHLOROETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CHLOROMETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CIS-1,2-DICHLOROETHENE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@2 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| DIBROMOMETHANE | ug/l | NA | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@1 | | 0.59 | J | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| ETHYLBENZENE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| HEXACHLOROBUTADIENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ISOPROPANOL | ug/l | ND@10 | | NA | | NA | | NA | | NA | | NA | |
| ISOPROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ISOPROPYLTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| M,P-XYLENE | ug/l | ND@2 | | ND@2.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | ND@1 | | NA | | NA | | NA | | NA | | NA | |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | ND@2 | | NA | | NA | | NA | | NA | | NA | |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | J |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | ND@1 | | NA | | NA | | NA | | NA | | NA | |
| NAPHTHALENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| N-BUTYL ACETATE | ug/l | ND@2 | | NA | | NA | | NA | | NA | | NA | |
| N-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| N-PROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| O-XYLENE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| SEC-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| STYRENE | ug/l | ND@1 | | NA | | NA | | NA | | NA | | NA | |
| TERT-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| TETRACHLOROETHENE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| TETRAHYDROFURAN | ug/l | ND@10 | | ND@10.0 | | ND@10.0 | | ND@10.0 | | ND@10.0 | | ND@10.0 | |
| TOLUENE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@2 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| TRICHLOROETHENE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| VINYL ACETATE | ug/l | ND@2 | | NA | | NA | | NA | | NA | | NA | |
| VINYL CHLORIDE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |

**Endicott, New York**
**Quality Assurance / Quality Control Analytical Chemistry Data**
January 1, 2005 - December 31, 2005

| | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| **Sample Location** | | EQ RINSE BLK | | EQ RINSE BLK | | EQ RINSE BLK | | EQ RINSE BLK | | EQ RINSE BLK | | EQ RINSE BLK | |
| **Sample Description** | | BAILER | | BAILER | | WTR LVL IND | | WTR LVL IND | | BAILER | | BAILER | |
| **Sample Date** | | 05/11/2005 | | 05/11/2005 | | 05/12/2005 | | 05/12/2005 | | 05/26/2005 | | 06/06/2005 | |
| **Laboratory Sample I.D.** | | 0505329 | | 0505339 | | 0505325 | | 0505372 | | 0505848 | | 0506223 | |
| **Sample Comment Codes** | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| **Parameter** | **Units** | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| **Volatile Organics** | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | |
| 1,1,1-TRICHLOROETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | |
| 1,1-DICHLOROETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | |
| 1,1-DICHLOROETHENE | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | |
| 1,1-DICHLOROPROPENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2,3-TRICHLOROBENZENE | ug/l | NA | | ND@1.0 | | NA | | ND@1.0 | | NA | | ND@1.0 | |
| 1,2,3-TRICHLOROPROPANE | ug/l | NA | | ND@1.0 | | NA | | ND@1.0 | | NA | | ND@1.0 | |
| 1,2,4-TRICHLOROBENZENE | ug/l | NA | | ND@1.0 | | NA | | ND@1.0 | | NA | | ND@1.0 | |
| 1,2,4-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DIBROMOETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | |
| 1,2-DICHLOROBENZENE | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | |
| 1,2-DICHLOROETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | |
| 1,2-DICHLOROPROPANE | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | |
| 1,3,5-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,3-DICHLOROBENZENE | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | |
| 1,3-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,4-DICHLOROBENZENE | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | |
| 2,2-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 2-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 4-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ACETONE | ug/l | ND@10 | | ND@10.0 | | ND@10 | | ND@10.0 | | ND@10 | | ND@10.0 | |
| BENZENE | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | |
| BROMOBENZENE | ug/l | NA | | ND@1.0 | | NA | | ND@1.0 | | NA | | ND@1.0 | |
| BROMOCHLOROMETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| BROMODICHLOROMETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | J | ND@1 | | ND@1.0 | |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@2 | | ND@1.0 | | ND@2 | | ND@1.0 | | ND@2 | | ND@1.0 | |
| BROMOMETHANE | ug/l | ND@1 | | ND@1.0 | J | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | |
| CARBON DISULFIDE | ug/l | ND@1 | | NA | | ND@1 | | NA | | ND@1 | | NA | |
| CARBON TETRACHLORIDE | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | |
| CHLOROBENZENE | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | |
| CHLORODIBROMOMETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | |
| CHLOROETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | |
| CHLOROMETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | |
| CIS-1,2-DICHLOROETHENE | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@2 | | ND@1.0 | | ND@2 | | ND@1.0 | | ND@2 | | ND@1.0 | |
| DIBROMOMETHANE | ug/l | NA | | ND@1.0 | | NA | | ND@1.0 | | NA | | ND@1.0 | |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | |
| ETHYLBENZENE | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | |
| HEXACHLOROBUTADIENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ISOPROPANOL | ug/l | ND@10 | R | NA | | ND@10 | R | NA | | ND@10 | R | NA | |
| ISOPROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ISOPROPYLTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| M,P-XYLENE | ug/l | ND@2 | | ND@2.0 | | ND@2 | | ND@2.0 | | ND@2 | | ND@2.0 | |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | ND@1 | | NA | | ND@1 | | NA | | ND@1 | | NA | |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | ND@2 | | NA | | ND@2 | | NA | | ND@2 | | NA | |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | ND@1 | | NA | | ND@1 | | NA | | ND@1 | | NA | |
| NAPHTHALENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| N-BUTYL ACETATE | ug/l | ND@2 | | NA | | ND@2 | | NA | | ND@2 | | NA | |
| N-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| N-PROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| O-XYLENE | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | |
| SEC-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| STYRENE | ug/l | ND@1 | | NA | | ND@1 | | NA | | ND@1 | | NA | |
| TERT-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| TETRACHLOROETHENE | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | |
| TETRAHYDROFURAN | ug/l | ND@10 | | ND@10.0 | | ND@10 | | ND@10.0 | | ND@10 | | ND@10.0 | |
| TOLUENE | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@2 | | ND@1.0 | | ND@2 | | ND@1.0 | | ND@2 | | ND@1.0 | |
| TRICHLOROETHENE | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | |
| VINYL ACETATE | ug/l | ND@2 | | NA | | ND@2 | | NA | | ND@2 | | NA | |
| VINYL CHLORIDE | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | |

| **Sample Location** | | EQ RINSE BLK | | EQ RINSE BLK | | EQ RINSE BLK | | EQ RINSE BLK | | EQ RINSE BLK | | EQ RINSE BLK | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Sample Description** | | WTR LVL IND | | WTR LVL IND | | WTR LVL IND | | BAILER | | WTR LVL IND | | BAILER | |
| **Sample Date** | | 06/07/2005 | | 06/09/2005 | | 07/10/2005 | | 07/11/2005 | | 07/11/2005 | | 07/12/2005 | |
| **Laboratory Sample I.D.** | | 0506231 | | 0506299 | | 0507426 | | 0507475 | | 0507416 | | 0507431 | |
| **Sample Comment Codes** | | | | | | | | | | | | | |
| **Parameter** | **Units** | | | | | | | | | | | | |
| **Volatile Organics** | | | | | | | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | |
| 1,1,1-TRICHLOROETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | |
| 1,1-DICHLOROETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | |
| 1,1-DICHLOROETHENE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | |
| 1,1-DICHLOROPROPENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2,3-TRICHLOROBENZENE | ug/l | ND@1.0 | | NA | | NA | | ND@1.0 | | NA | | NA | |
| 1,2,3-TRICHLOROPROPANE | ug/l | ND@1.0 | | NA | | NA | | ND@1.0 | | NA | | NA | |
| 1,2,4-TRICHLOROBENZENE | ug/l | ND@1.0 | | NA | | NA | | ND@1.0 | | NA | | NA | |
| 1,2,4-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DIBROMOETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | |
| 1,2-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | J | ND@1 | | ND@1 | |
| 1,2-DICHLOROETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | |
| 1,2-DICHLOROPROPANE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | |
| 1,3,5-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,3-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | |
| 1,3-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,4-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | J | ND@1 | | ND@1 | |
| 2,2-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 2-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 4-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ACETONE | ug/l | ND@10.0 | | ND@10 | | ND@10 | | ND@10.0 | | ND@10 | | ND@10 | |
| BENZENE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | |
| BROMOBENZENE | ug/l | ND@1.0 | | NA | | NA | | ND@1.0 | | NA | | NA | |
| BROMOCHLOROMETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| BROMODICHLOROMETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@1.0 | | ND@2 | | ND@2 | | ND@1.0 | | ND@2 | | ND@2 | |
| BROMOMETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | |
| CARBON DISULFIDE | ug/l | NA | | ND@1 | | ND@1 | | NA | | ND@1 | | ND@1 | |
| CARBON TETRACHLORIDE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | |
| CHLOROBENZENE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | J | ND@1 | | ND@1 | |
| CHLORODIBROMOMETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | |
| CHLOROETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | |
| CHLOROMETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | |
| CIS-1,2-DICHLOROETHENE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | ND@2 | | ND@2 | | ND@1.0 | | ND@2 | | ND@2 | |
| DIBROMOMETHANE | ug/l | ND@1.0 | | NA | | NA | | ND@1.0 | | NA | | NA | |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | |
| ETHYLBENZENE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | |
| HEXACHLOROBUTADIENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ISOPROPANOL | ug/l | NA | | ND@10 | | ND@10 | | NA | | ND@10 | | ND@10 | |
| ISOPROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ISOPROPYLTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| M,P-XYLENE | ug/l | ND@2.0 | | ND@2 | | ND@2 | | ND@2.0 | | ND@2 | | ND@2 | |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | NA | | ND@1 | | ND@1 | | NA | | ND@1 | | ND@1 | |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | NA | | ND@2 | | ND@2 | | NA | | ND@2 | | ND@2 | |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | J | ND@1 | | ND@1 | |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | J | ND@1 | | ND@1 | |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | NA | | ND@1 | | ND@1 | | NA | | ND@1 | | ND@1 | |
| NAPHTHALENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| N-BUTYL ACETATE | ug/l | NA | | ND@2 | | ND@2 | | NA | | ND@2 | | ND@2 | |
| N-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| N-PROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| O-XYLENE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | |
| SEC-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| STYRENE | ug/l | NA | | ND@1 | | ND@1 | | NA | | ND@1 | | ND@1 | |
| TERT-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| TETRACHLOROETHENE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | |
| TETRAHYDROFURAN | ug/l | ND@10.0 | | ND@10 | | ND@10 | | ND@10.0 | | ND@10 | | ND@10 | |
| TOLUENE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | ND@2 | | ND@2 | | ND@1.0 | | ND@2 | | ND@2 | |
| TRICHLOROETHENE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | |
| VINYL ACETATE | ug/l | NA | | ND@2 | | ND@2 | | NA | | ND@2 | | ND@2 | |
| VINYL CHLORIDE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | |

| | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Sample Location** | | EQ RINSE BLK | | EQ RINSE BLK | | EQ RINSE BLK | | EQ RINSE BLK | | EQ RINSE BLK | | EQ RINSE BLK | | | | | |
| **Sample Description** | | BAILER | | WTR LVL IND | | WTR LVL IND | | WTR LVL IND | | WTR LVL IND | | BAILER | | | | | |
| **Sample Date** | | 07/13/2005 | | 07/14/2005 | | 07/21/2005 | | 07/28/2005 | | 08/11/2005 | | 08/14/2005 | | | | | |
| **Laboratory Sample I.D.** | | 0507446 | | 0507455 | | 0507820 | | 0508071 | | 0508603 | | 0508802 | | | | | |
| **Sample Comment Codes** | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| **Parameter** | **Units** | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| **Volatile Organics** | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | J | | | | |
| 1,1,1-TRICHLOROETHANE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | | | | |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | | | | |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | | | | |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | | | | |
| 1,1-DICHLOROETHANE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | | | | |
| 1,1-DICHLOROETHENE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | | | | |
| 1,1-DICHLOROPROPENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| 1,2,3-TRICHLOROBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | ND@1.0 | | | | | |
| 1,2,3-TRICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | ND@1.0 | | | | | |
| 1,2,4-TRICHLOROBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | ND@1.0 | | | | | |
| 1,2,4-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| 1,2-DIBROMOETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | | | | |
| 1,2-DICHLOROBENZENE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | J | | | | |
| 1,2-DICHLOROETHANE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | | | | |
| 1,2-DICHLOROPROPANE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | | | | |
| 1,3,5-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| 1,3-DICHLOROBENZENE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | | | | |
| 1,3-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| 1,4-DICHLOROBENZENE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | J | | | | |
| 2,2-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| 2-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| 4-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| ACETONE | ug/l | ND@10 | | ND@10 | | ND@10 | | ND@10 | | ND@10 | | ND@10.0 | | | | | |
| BENZENE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | | | | |
| BROMOBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | ND@1.0 | | | | | |
| BROMOCHLOROMETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| BROMODICHLOROMETHANE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | | | | |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@2 | | ND@2 | | ND@2 | | ND@2 | | ND@2 | | ND@1.0 | | | | | |
| BROMOMETHANE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | | | | |
| CARBON DISULFIDE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | NA | | | | | |
| CARBON TETRACHLORIDE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | | | | |
| CHLOROBENZENE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | | | | |
| CHLORODIBROMOMETHANE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | | | | |
| CHLOROETHANE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | | | | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | | | | |
| CHLOROMETHANE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | | | | |
| CIS-1,2-DICHLOROETHENE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | | | | |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@2 | | ND@2 | | ND@2 | | ND@2 | | ND@2 | | ND@1.0 | | | | | |
| DIBROMOMETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | ND@1.0 | | | | | |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | | | | |
| ETHYLBENZENE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | | | | |
| HEXACHLOROBUTADIENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| ISOPROPANOL | ug/l | ND@10 | | ND@10 | | ND@10 | | ND@10 | | ND@10 | R | NA | | | | | |
| ISOPROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| ISOPROPYLTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| M,P-XYLENE | ug/l | ND@2 | | ND@2 | | ND@2 | | ND@2 | | ND@2 | | ND@2.0 | | | | | |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | NA | | | | | |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | ND@2 | | ND@2 | | ND@2 | | ND@2 | | ND@2 | | NA | | | | | |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | | | | |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | | | | |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | NA | | | | | |
| NAPHTHALENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| N-BUTYL ACETATE | ug/l | ND@2 | | ND@2 | | ND@2 | | ND@2 | | ND@2 | | NA | | | | | |
| N-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| N-PROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| O-XYLENE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | | | | |
| SEC-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| STYRENE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | NA | | | | | |
| TERT-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| TETRACHLOROETHENE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | | | | |
| TETRAHYDROFURAN | ug/l | ND@10 | | ND@10 | | ND@10 | | ND@10 | | ND@10 | | ND@10.0 | | | | | |
| TOLUENE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | | | | |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | | | | |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@2 | | ND@2 | | ND@2 | | ND@2 | | ND@2 | | ND@1.0 | | | | | |
| TRICHLOROETHENE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | | | | |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | | | | |
| VINYL ACETATE | ug/l | ND@2 | | ND@2 | | ND@2 | | ND@2 | | ND@2 | | NA | | | | | |
| VINYL CHLORIDE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | | | | |

| **Sample Location** | | EQ RINSE BLK | | EQ RINSE BLK | | EQ RINSE BLK | | EQ RINSE BLK | | EQ RINSE BLK | | EQ RINSE BLK | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Sample Description** | | WTR LVL IND | | WTR LVL IND | | SUBM PUMP | | SUBM PUMP | | BAILER | | WTR LVL IND | |
| **Sample Date** | | 08/15/2005 | | 08/16/2005 | | 08/17/2005 | | 08/18/2005 | | 08/25/2005 | | 09/01/2005 | |
| **Laboratory Sample I.D.** | | 0508965 | | 0508994 | | 0509067 | | 0509187 | | 0509417 | | 0509831 | |
| **Sample Comment Codes** | | | | | | | | | | | | | |
| **Parameter** | **Units** | | | | | | | | | | | | |
| **Volatile Organics** | | | | | | | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | J | ND@1.0 | J | ND@1 | | ND@1.0 | |
| 1,1,1-TRICHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | |
| 1,1-DICHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | |
| 1,1-DICHLOROETHENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | |
| 1,1-DICHLOROPROPENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2,3-TRICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | NA | | ND@1.0 | |
| 1,2,3-TRICHLOROPROPANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | NA | | ND@1.0 | |
| 1,2,4-TRICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | NA | | ND@1.0 | |
| 1,2,4-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DIBROMOETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | |
| 1,2-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | J | ND@1.0 | J | ND@1 | | ND@1.0 | |
| 1,2-DICHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | |
| 1,2-DICHLOROPROPANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | |
| 1,3,5-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,3-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | |
| 1,3-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,4-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | J | ND@1.0 | J | ND@1 | | ND@1.0 | |
| 2,2-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 2-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 4-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ACETONE | ug/l | ND@10.0 | | ND@10.0 | | ND@10.0 | | ND@10.0 | | ND@10 | | ND@10.0 | |
| BENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | |
| BROMOBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | NA | | ND@1.0 | |
| BROMOCHLOROMETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| BROMODICHLOROMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2 | | ND@1.0 | |
| BROMOMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | |
| CARBON DISULFIDE | ug/l | NA | | NA | | NA | | NA | | ND@1 | | NA | |
| CARBON TETRACHLORIDE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | |
| CHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | |
| CHLORODIBROMOMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | |
| CHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | |
| CHLOROMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | |
| CIS-1,2-DICHLOROETHENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2 | | ND@1.0 | |
| DIBROMOMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | NA | | ND@1.0 | |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | |
| ETHYLBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | |
| HEXACHLOROBUTADIENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ISOPROPANOL | ug/l | NA | | NA | | NA | | NA | | ND@10 | | NA | |
| ISOPROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ISOPROPYLTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| M,P-XYLENE | ug/l | ND@2.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | | ND@2 | | ND@2.0 | |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | NA | | NA | | NA | | NA | | ND@1 | | NA | |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | NA | | NA | | NA | | NA | | ND@2 | | NA | |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | NA | | NA | | NA | | NA | | ND@1 | | NA | |
| NAPHTHALENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| N-BUTYL ACETATE | ug/l | NA | | NA | | NA | | NA | | ND@2 | | NA | |
| N-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| N-PROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| O-XYLENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | |
| SEC-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| STYRENE | ug/l | NA | | NA | | NA | | NA | | ND@1 | | NA | |
| TERT-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| TETRACHLOROETHENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | |
| TETRAHYDROFURAN | ug/l | ND@10.0 | | ND@10.0 | | ND@10.0 | | ND@10.0 | | ND@10 | | ND@10.0 | J |
| TOLUENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2 | | ND@1.0 | |
| TRICHLOROETHENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | |
| VINYL ACETATE | ug/l | NA | | NA | | NA | | NA | | ND@2 | | NA | |
| VINYL CHLORIDE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | |

| **Sample Location** | | EQ RINSE BLK | | EQ RINSE BLK | | EQ RINSE BLK | | EQ RINSE BLK | | EQ RINSE BLK | | EQ RINSE BLK | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Sample Description** | | WTR LVL IND | | WTR LVL IND | | BAILER | | BAILER | | BAILER | | WTR LVL IND | |
| **Sample Date** | | 09/01/2005 | | 09/02/2005 | | 09/08/2005 | | 09/29/2005 | | 10/05/2005 | | 10/06/2005 | |
| **Laboratory Sample I.D.** | | 0509848 | | 0509836 | | 0510006 | | 0510873 | | 0511327 | | 0511332 | |
| **Sample Comment Codes** | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| **Parameter** | **Units** | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| **Volatile Organics** | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@1 | | ND@1.0 | J | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| 1,1,1-TRICHLOROETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| 1,1-DICHLOROETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| 1,1-DICHLOROETHENE | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| 1,1-DICHLOROPROPENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2,3-TRICHLOROBENZENE | ug/l | NA | | ND@1.0 | | NA | | NA | | ND@1.0 | | ND@1.0 | |
| 1,2,3-TRICHLOROPROPANE | ug/l | NA | | ND@1.0 | | NA | | NA | | ND@1.0 | | ND@1.0 | |
| 1,2,4-TRICHLOROBENZENE | ug/l | NA | | ND@1.0 | | NA | | NA | | ND@1.0 | | ND@1.0 | |
| 1,2,4-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DIBROMOETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| 1,2-DICHLOROBENZENE | ug/l | ND@1 | | ND@1.0 | J | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| 1,2-DICHLOROETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| 1,2-DICHLOROPROPANE | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| 1,3,5-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,3-DICHLOROBENZENE | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| 1,3-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,4-DICHLOROBENZENE | ug/l | 0.4 | J | ND@1.0 | J | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| 2,2-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 2-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 4-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ACETONE | ug/l | ND@10 | | ND@10.0 | | ND@10 | | ND@10 | | ND@10.0 | | ND@10.0 | |
| BENZENE | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| BROMOBENZENE | ug/l | NA | | ND@1.0 | | NA | | NA | | ND@1.0 | | ND@1.0 | |
| BROMOCHLOROMETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| BROMODICHLOROMETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@2 | | ND@1.0 | | ND@2 | | ND@2 | | ND@1.0 | | ND@1.0 | |
| BROMOMETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | J | ND@1.0 | |
| CARBON DISULFIDE | ug/l | ND@1 | | NA | | ND@1 | | ND@1 | | NA | | NA | |
| CARBON TETRACHLORIDE | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| CHLOROBENZENE | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| CHLORODIBROMOMETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| CHLOROETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | J | ND@1.0 | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| CHLOROMETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| CIS-1,2-DICHLOROETHENE | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@2 | | ND@1.0 | | ND@2 | | ND@2 | | ND@1.0 | | ND@1.0 | |
| DIBROMOMETHANE | ug/l | NA | | ND@1.0 | | NA | | NA | | ND@1.0 | | ND@1.0 | |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| ETHYLBENZENE | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| HEXACHLOROBUTADIENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ISOPROPANOL | ug/l | ND@10 | | NA | | ND@10 | | ND@10 | J | NA | | NA | |
| ISOPROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ISOPROPYLTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| M,P-XYLENE | ug/l | ND@2 | | ND@2.0 | | ND@2 | | ND@2 | | ND@2.0 | | ND@2.0 | |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | ND@1 | | NA | | ND@1 | | ND@1 | | NA | | NA | |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | ND@2 | | NA | | ND@2 | | ND@2 | | NA | | NA | |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | J |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | ND@1 | | NA | | ND@1 | | ND@1 | | NA | | NA | |
| NAPHTHALENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| N-BUTYL ACETATE | ug/l | ND@2 | | NA | | ND@2 | | ND@2 | | NA | | NA | |
| N-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| N-PROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| O-XYLENE | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| SEC-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| STYRENE | ug/l | ND@1 | | NA | | ND@1 | | ND@1 | | NA | | NA | |
| TERT-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| TETRACHLOROETHENE | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| TETRAHYDROFURAN | ug/l | ND@10 | | ND@10.0 | | ND@10 | | ND@10 | | ND@10.0 | | ND@10.0 | |
| TOLUENE | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@2 | | ND@1.0 | | ND@2 | | ND@2 | | ND@1.0 | | ND@1.0 | |
| TRICHLOROETHENE | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| VINYL ACETATE | ug/l | ND@2 | | NA | | ND@2 | | ND@2 | | NA | | NA | |
| VINYL CHLORIDE | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | |

| | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Sample Location** | | EQ RINSE BLK | | EQ RINSE BLK | | EQ RINSE BLK | | EQ RINSE BLK | | EQ RINSE BLK | | EQ RINSE BLK | | | |
| **Sample Description** | | WTR LVL IND | | WTR LVL IND | | WTR LVL IND | | BAILER | | WTR LVL IND | | BAILER | | | |
| **Sample Date** | | 10/11/2005 | | 10/12/2005 | | 10/20/2005 | | 10/28/2005 | | 11/06/2005 | | 11/07/2005 | | | |
| **Laboratory Sample I.D.** | | 0511408 | | 0511411 | | 0511827 | | 0512167 | | 0512521 | | 0512498 | | | |
| **Sample Comment Codes** | | | | | | | | | | | | | | | |
| **Parameter** | **Units** | | | | | | | | | | | | | | |
| **Volatile Organics** | | | | | | | | | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | J | ND@1.0 | | | |
| 1,1,1-TRICHLOROETHANE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | | |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | | |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | | |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | | |
| 1,1-DICHLOROETHANE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | | |
| 1,1-DICHLOROETHENE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | | |
| 1,1-DICHLOROPROPENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| 1,2,3-TRICHLOROBENZENE | ug/l | NA | | NA | | NA | | NA | | ND@1.0 | | ND@1.0 | | | |
| 1,2,3-TRICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | ND@1.0 | J | ND@1.0 | | | |
| 1,2,4-TRICHLOROBENZENE | ug/l | NA | | NA | | NA | | NA | | ND@1.0 | | ND@1.0 | | | |
| 1,2,4-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| 1,2-DIBROMOETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | | |
| 1,2-DICHLOROBENZENE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | J | ND@1.0 | | | |
| 1,2-DICHLOROETHANE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | | |
| 1,2-DICHLOROPROPANE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | | |
| 1,3,5-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| 1,3-DICHLOROBENZENE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | | |
| 1,3-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| 1,4-DICHLOROBENZENE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | J | ND@1.0 | | | |
| 2,2-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| 2-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| 4-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| ACETONE | ug/l | ND@10 | | ND@10 | | ND@10 | | ND@10 | | ND@10.0 | | ND@10.0 | | | |
| BENZENE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | | |
| BROMOBENZENE | ug/l | NA | | NA | | NA | | NA | | ND@1.0 | | ND@1.0 | | | |
| BROMOCHLOROMETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| BROMODICHLOROMETHANE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | | |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@2 | | ND@2 | | ND@2 | | ND@2 | | ND@1.0 | | ND@1.0 | | | |
| BROMOMETHANE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | | |
| CARBON DISULFIDE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | NA | | NA | | | |
| CARBON TETRACHLORIDE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | | |
| CHLOROBENZENE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | J | ND@1.0 | J | | |
| CHLORODIBROMOMETHANE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | | |
| CHLOROETHANE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | | |
| CHLOROMETHANE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | | |
| CIS-1,2-DICHLOROETHENE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | | |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@2 | | ND@2 | | ND@2 | | ND@2 | | ND@1.0 | | ND@1.0 | | | |
| DIBROMOMETHANE | ug/l | NA | | NA | | NA | | NA | | ND@1.0 | | ND@1.0 | | | |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | | |
| ETHYLBENZENE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | | |
| HEXACHLOROBUTADIENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| ISOPROPANOL | ug/l | ND@10 | R | ND@10 | R | ND@10 | R | ND@10 | R | NA | | NA | | | |
| ISOPROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| ISOPROPYLTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| M,P-XYLENE | ug/l | ND@2 | | ND@2 | | ND@2 | | ND@2 | | ND@2.0 | J | ND@2.0 | | | |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | NA | | NA | | | |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | ND@2 | | ND@2 | | ND@2 | | ND@2 | | NA | | NA | | | |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | J | ND@1.0 | | | |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | | |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | NA | | NA | | | |
| NAPHTHALENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| N-BUTYL ACETATE | ug/l | ND@2 | | ND@2 | | ND@2 | | ND@2 | | NA | | NA | | | |
| N-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| N-PROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| O-XYLENE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | J | ND@1.0 | J | | |
| SEC-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| STYRENE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | NA | | NA | | | |
| TERT-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| TETRACHLOROETHENE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | | |
| TETRAHYDROFURAN | ug/l | ND@10 | | ND@10 | | ND@10 | | ND@10 | | ND@10.0 | | ND@10.0 | | | |
| TOLUENE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | | |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | | |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@2 | | ND@2 | | ND@2 | | ND@2 | | ND@1.0 | | ND@1.0 | | | |
| TRICHLOROETHENE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | | |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | | |
| VINYL ACETATE | ug/l | ND@2 | | ND@2 | | ND@2 | | ND@2 | | NA | | NA | | | |
| VINYL CHLORIDE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | | |

| **Sample Location** | | EQ RINSE BLK | | EQ RINSE BLK | | EQ RINSE BLK | | EQ RINSE BLK | | EQ RINSE BLK | | EQ RINSE BLK | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Sample Description** | | WTR LVL IND | | WTR LVL IND | | WTR LVL IND | | WTR LVL IND | | WTR LVL IND | | BAILER | |
| **Sample Date** | | 11/08/2005 | | 11/09/2005 | | 11/10/2005 | | 11/11/2005 | | 11/22/2005 | | 12/05/2005 | |
| **Laboratory Sample I.D.** | | 0512691 | | 0512718 | | 0512770 | | 0512789 | | 0513137 | | 0513658 | |
| **Sample Comment Codes** | | | | | | | | | | | | | |
| **Parameter** | **Units** | | | | | | | | | | | | |
| **Volatile Organics** | | | | | | | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | J | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,1,1-TRICHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,1-DICHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,1-DICHLOROETHENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,1-DICHLOROPROPENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2,3-TRICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,2,3-TRICHLOROPROPANE | ug/l | ND@1.0 | | ND@1.0 | J | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,2,4-TRICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,2,4-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DIBROMOETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,2-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | J | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,2-DICHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,2-DICHLOROPROPANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,3,5-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,3-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,3-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,4-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | J | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 2,2-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 2-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 4-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ACETONE | ug/l | ND@10.0 | | ND@10.0 | | ND@10.0 | | ND@10.0 | | ND@10.0 | | ND@10.0 | |
| BENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| BROMOBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| BROMOCHLOROMETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| BROMODICHLOROMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| BROMOMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CARBON DISULFIDE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| CARBON TETRACHLORIDE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | J | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CHLORODIBROMOMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CHLOROMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CIS-1,2-DICHLOROETHENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| DIBROMOMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| ETHYLBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| HEXACHLOROBUTADIENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ISOPROPANOL | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ISOPROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ISOPROPYLTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| M,P-XYLENE | ug/l | ND@2.0 | | ND@2.0 | J | ND@2.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | ND@1.0 | | ND@1.0 | J | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| NAPHTHALENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| N-BUTYL ACETATE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| N-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| N-PROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| O-XYLENE | ug/l | ND@1.0 | | ND@1.0 | J | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| SEC-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| STYRENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| TERT-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| TETRACHLOROETHENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| TETRAHYDROFURAN | ug/l | ND@10.0 | | ND@10.0 | | ND@10.0 | | ND@10.0 | | ND@10.0 | | ND@10.0 | |
| TOLUENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | 0.23 | J | ND@1.0 | |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| TRICHLOROETHENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| VINYL ACETATE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| VINYL CHLORIDE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |

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|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Sample Location** | | EQ RINSE BLK | | EQ RINSE BLK | | EQ RINSE BLK | | EQ RINSE BLK | | FIELD BLANK | | FIELD BLANK | |
| **Sample Description** | | WTR LVL IND | | WTR LVL IND | | BAILER | | WTR LVL IND | | AT EN-449 | | AT EN-065 | |
| **Sample Date** | | 12/05/2005 | | 12/06/2005 | | 12/07/2005 | | 12/08/2005 | | 01/17/2005 | | 01/18/2005 | |
| **Laboratory Sample I.D.** | | 0513655 | | 0513668 | | 0513680 | | 0513683 | | 0500604 | | 0500623 | |
| **Sample Comment Codes** | | | | | | | | | | | | | |
| **Parameter** | **Units** | | | | | | | | | | | | |
| **Volatile Organics** | | | | | | | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | |
| 1,1,1-TRICHLOROETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | |
| 1,1-DICHLOROETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | |
| 1,1-DICHLOROETHENE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | |
| 1,1-DICHLOROPROPENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2,3-TRICHLOROBENZENE | ug/l | NA | | ND@1.0 | | ND@1.0 | | ND@1.0 | | NA | | NA | |
| 1,2,3-TRICHLOROPROPANE | ug/l | NA | | ND@1.0 | | ND@1.0 | | ND@1.0 | | NA | | NA | |
| 1,2,4-TRICHLOROBENZENE | ug/l | NA | | ND@1.0 | | ND@1.0 | | ND@1.0 | | NA | | NA | |
| 1,2,4-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DIBROMOETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | |
| 1,2-DICHLOROBENZENE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | |
| 1,2-DICHLOROETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | |
| 1,2-DICHLOROPROPANE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | |
| 1,3,5-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,3-DICHLOROBENZENE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | |
| 1,3-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,4-DICHLOROBENZENE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | |
| 2,2-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 2-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 4-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ACETONE | ug/l | ND@10 | | ND@10.0 | | ND@10.0 | | ND@10.0 | | ND@10 | | ND@10 | |
| BENZENE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | |
| BROMOBENZENE | ug/l | NA | | ND@1.0 | | ND@1.0 | | ND@1.0 | | NA | | NA | |
| BROMOCHLOROMETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| BROMODICHLOROMETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@2 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2 | | ND@2 | |
| BROMOMETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | |
| CARBON DISULFIDE | ug/l | ND@1 | | NA | | NA | | NA | | ND@1 | | ND@1 | |
| CARBON TETRACHLORIDE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | |
| CHLOROBENZENE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | |
| CHLORODIBROMOMETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | |
| CHLOROETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | |
| CHLOROMETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | |
| CIS-1,2-DICHLOROETHENE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@2 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2 | | ND@2 | |
| DIBROMOMETHANE | ug/l | NA | | ND@1.0 | | ND@1.0 | | ND@1.0 | | NA | | NA | |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | |
| ETHYLBENZENE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | |
| HEXACHLOROBUTADIENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ISOPROPANOL | ug/l | ND@10 | R | NA | | NA | | NA | | ND@10 | R | ND@10 | |
| ISOPROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ISOPROPYLTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| M,P-XYLENE | ug/l | ND@2 | | ND@2.0 | | ND@2.0 | | ND@2.0 | | ND@2 | | ND@2 | |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | ND@1 | | NA | | NA | | NA | | ND@1 | | ND@1 | |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | ND@2 | | NA | | NA | | NA | | ND@2 | | ND@2 | |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | ND@1 | | NA | | NA | | NA | | ND@1 | | ND@1 | |
| NAPHTHALENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| N-BUTYL ACETATE | ug/l | ND@2 | | NA | | NA | | NA | | ND@2 | | ND@2 | |
| N-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| N-PROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| O-XYLENE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | |
| SEC-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| STYRENE | ug/l | ND@1 | | NA | | NA | | NA | | ND@1 | | ND@1 | |
| TERT-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| TETRACHLOROETHENE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | |
| TETRAHYDROFURAN | ug/l | ND@10 | | ND@10.0 | | ND@10.0 | | ND@10.0 | | ND@10 | | ND@10 | |
| TOLUENE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@2 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2 | | ND@2 | |
| TRICHLOROETHENE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | |
| VINYL ACETATE | ug/l | ND@2 | | NA | | NA | | NA | | ND@2 | | ND@2 | |
| VINYL CHLORIDE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | |

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|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Sample Location** | | FIELD BLANK | | FIELD BLANK | | FIELD BLANK | | FIELD BLANK | | FIELD BLANK | | FIELD BLANK | | | | | |
| **Sample Description** | | AT EN-207 | | AT EN-132 | | AT EN-019 | | AT EN-087 | | AT EN-029A | | AT EN-401 | | | | | |
| **Sample Date** | | 01/19/2005 | | 02/21/2005 | | 02/22/2005 | | 02/23/2005 | | 03/14/2005 | | 03/15/2005 | | | | | |
| **Laboratory Sample I.D.** | | 0500633 | | 0502042 | | 0502087 | | 0502123 | | 0502830 | | 0502856 | | | | | |
| **Sample Comment Codes** | | | | | | | | | | | | | | | | | |
| **Parameter** | **Units** | | | | | | | | | | | | | | | | |
| **Volatile Organics** | | | | | | | | | | | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | NA | | | | | |
| 1,1,1-TRICHLOROETHANE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | | | | |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | | | | |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | | | | |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | | | | |
| 1,1-DICHLOROETHANE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | | | | |
| 1,1-DICHLOROETHENE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | | | | |
| 1,1-DICHLOROPROPENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| 1,2,3-TRICHLOROBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| 1,2,3-TRICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| 1,2,4-TRICHLOROBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| 1,2,4-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | ND@1.0 | | | | | |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| 1,2-DIBROMOETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | NA | | | | | |
| 1,2-DICHLOROBENZENE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | | | | |
| 1,2-DICHLOROETHANE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | | | | |
| 1,2-DICHLOROPROPANE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | | | | |
| 1,3,5-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | ND@1.0 | | | | | |
| 1,3-DICHLOROBENZENE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | | | | |
| 1,3-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| 1,4-DICHLOROBENZENE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | | | | |
| 2,2-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| 2-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| 4-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| ACETONE | ug/l | ND@10 | | ND@10 | | ND@10 | | ND@10 | | ND@10 | | ND@10.0 | | | | | |
| BENZENE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | | | | |
| BROMOBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| BROMOCHLOROMETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| BROMODICHLOROMETHANE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | | | | |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@2 | | ND@2 | | ND@2 | | ND@2 | | ND@2 | | ND@1.0 | | | | | |
| BROMOMETHANE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | | | | |
| CARBON DISULFIDE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | NA | | | | | |
| CARBON TETRACHLORIDE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | | | | |
| CHLOROBENZENE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | | | | |
| CHLORODIBROMOMETHANE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | | | | |
| CHLOROETHANE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | | | | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | | | | |
| CHLOROMETHANE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | | | | |
| CIS-1,2-DICHLOROETHENE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | | | | |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@2 | | ND@2 | | ND@2 | | ND@2 | | ND@2 | | ND@1.0 | | | | | |
| DIBROMOMETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | | | | |
| ETHYLBENZENE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | | | | |
| HEXACHLOROBUTADIENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| ISOPROPANOL | ug/l | ND@10 | R | ND@10 | R | ND@10 | R | ND@10 | R | ND@10 | | NA | | | | | |
| ISOPROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| ISOPROPYLTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| M,P-XYLENE | ug/l | ND@2 | | ND@2 | | ND@2 | | ND@2 | | ND@2 | | ND@2.0 | | | | | |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | NA | | | | | |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | ND@2 | | ND@2 | | ND@2 | | ND@2 | | ND@2 | | NA | | | | | |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | NA | | | | | |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | | | | |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | NA | | | | | |
| NAPHTHALENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| N-BUTYL ACETATE | ug/l | ND@2 | | ND@2 | | ND@2 | | ND@2 | | ND@2 | | NA | | | | | |
| N-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| N-PROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| O-XYLENE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | | | | |
| SEC-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| STYRENE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | NA | | | | | |
| TERT-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| TETRACHLOROETHENE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | | | | |
| TETRAHYDROFURAN | ug/l | ND@10 | | ND@10 | | ND@10 | | ND@10 | | ND@10 | | ND@10.0 | | | | | |
| TOLUENE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | | | | |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | | | | |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@2 | | ND@2 | | ND@2 | | ND@2 | | ND@2 | | ND@1.0 | | | | | |
| TRICHLOROETHENE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | | | | |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | | | | |
| VINYL ACETATE | ug/l | ND@2 | | ND@2 | | ND@2 | | ND@2 | | ND@2 | | NA | | | | | |
| VINYL CHLORIDE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | | | | |

| | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| **Sample Location** | | FIELD BLANK | | FIELD BLANK | | FIELD BLANK | | FIELD BLANK | | FIELD BLANK | |
| **Sample Description** | | AT EN-475 | | AT EN-481A | | AT EN-478A | | AT EN-094 | | AT EN-393 | |
| **Sample Date** | | 03/15/2005 | | 03/16/2005 | | 04/13/2005 | | 04/18/2005 | | 04/19/2005 | |
| **Laboratory Sample I.D.** | | 0502853 | | 0502868 | | 0503828 | | 0504152 | | 0504178 | |
| **Sample Comment Codes** | | | | | | | | | | | |
| | | | | | | | | | | | |
| **Parameter** | **Units** | | | | | | | | | | |
| | | | | | | | | | | | |
| **Volatile Organics** | | | | | | | | | | | |
| | | | | | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | |
| 1,1,1-TRICHLOROETHANE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | |
| 1,1-DICHLOROETHANE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | |
| 1,1-DICHLOROETHENE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | |
| 1,1-DICHLOROPROPENE | ug/l | NA | | NA | | NA | | NA | | NA | |
| 1,2,3-TRICHLOROBENZENE | ug/l | NA | | NA | | NA | | NA | | ND@1.0 | |
| 1,2,3-TRICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | ND@1.0 | |
| 1,2,4-TRICHLOROBENZENE | ug/l | NA | | NA | | NA | | NA | | ND@1.0 | |
| 1,2,4-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | |
| 1,2-DIBROMOETHANE | ug/l | NA | | NA | | NA | | NA | | NA | |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | |
| 1,2-DICHLOROBENZENE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | |
| 1,2-DICHLOROETHANE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | |
| 1,2-DICHLOROPROPANE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | |
| 1,3,5-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | |
| 1,3-DICHLOROBENZENE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | |
| 1,3-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | |
| 1,4-DICHLOROBENZENE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | |
| 2,2-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | |
| 2-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | |
| 4-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | |
| ACETONE | ug/l | ND@10 | | ND@10 | | ND@10 | | ND@10 | | ND@10.0 | |
| BENZENE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | |
| BROMOBENZENE | ug/l | NA | | NA | | NA | | NA | | ND@1.0 | |
| BROMOCHLOROMETHANE | ug/l | NA | | NA | | NA | | NA | | NA | |
| BROMODICHLOROMETHANE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@2 | | ND@2 | | ND@2 | | ND@2 | | ND@1.0 | |
| BROMOMETHANE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | |
| CARBON DISULFIDE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | NA | |
| CARBON TETRACHLORIDE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | |
| CHLOROBENZENE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | |
| CHLORODIBROMOMETHANE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | |
| CHLOROETHANE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | |
| CHLOROMETHANE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | |
| CIS-1,2-DICHLOROETHENE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@2 | | ND@2 | | ND@2 | | ND@2 | | ND@1.0 | |
| DIBROMOMETHANE | ug/l | NA | | NA | | NA | | NA | | ND@1.0 | |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | |
| ETHYLBENZENE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | |
| HEXACHLOROBUTADIENE | ug/l | NA | | NA | | NA | | NA | | NA | |
| ISOPROPANOL | ug/l | ND@10 | | ND@10 | | ND@10 | | ND@10 | | NA | |
| ISOPROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | |
| ISOPROPYLTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | |
| M,P-XYLENE | ug/l | ND@2 | | ND@2 | | ND@2 | | ND@2 | | ND@2.0 | |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | NA | |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | ND@2 | | ND@2 | | ND@2 | | ND@2 | | NA | |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | NA | |
| NAPHTHALENE | ug/l | NA | | NA | | NA | | NA | | NA | |
| N-BUTYL ACETATE | ug/l | ND@2 | | ND@2 | | ND@2 | | ND@2 | | NA | |
| N-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | |
| N-PROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | |
| O-XYLENE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | |
| SEC-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | |
| STYRENE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | NA | |
| TERT-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | |
| TETRACHLOROETHENE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | |
| TETRAHYDROFURAN | ug/l | ND@10 | | ND@10 | | ND@10 | | ND@10 | | ND@10.0 | |
| TOLUENE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@2 | | ND@2 | | ND@2 | | ND@2 | | ND@1.0 | |
| TRICHLOROETHENE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | |
| VINYL ACETATE | ug/l | ND@2 | | ND@2 | | ND@2 | | ND@2 | | NA | |
| VINYL CHLORIDE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | |

**Endicott, New York**
**Quality Assurance / Quality Control Analytical Chemistry Data**
January 1, 2005 - December 31, 2005

| | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| **Sample Location** | | FIELD BLANK | | FIELD BLANK | | FIELD BLANK | | FIELD BLANK | | FIELD BLANK | | FIELD BLANK | |
| **Sample Description** | | AT EN-451 | | AT EN-445 | | AT EN-176 | | AT EN-109 | | AT EN-096 | | AT EN-483 | |
| **Sample Date** | | 04/21/2005 | | 05/08/2005 | | 05/09/2005 | | 05/10/2005 | | 05/11/2005 | | 05/11/2005 | |
| **Laboratory Sample I.D.** | | 0504217 | | 0505109 | | 0505180 | | 0505192 | | 0505338 | | 0505328 | |
| **Sample Comment Codes** | | | | | | | | | | | | | |
| **Parameter** | **Units** | | | | | | | | | | | | |
| **Volatile Organics** | | | | | | | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| 1,1,1-TRICHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | 0.93 | J | ND@1.0 | | ND@1.0 | J | ND@1.0 | | ND@1.0 | | ND@1 | |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| 1,1-DICHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| 1,1-DICHLOROETHENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| 1,1-DICHLOROPROPENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2,3-TRICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | NA | |
| 1,2,3-TRICHLOROPROPANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | NA | |
| 1,2,4-TRICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | NA | |
| 1,2,4-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DIBROMOETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| 1,2-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| 1,2-DICHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| 1,2-DICHLOROPROPANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| 1,3,5-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,3-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| 1,3-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,4-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| 2,2-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 2-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 4-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ACETONE | ug/l | ND@10.0 | | ND@10.0 | | ND@10.0 | | ND@10.0 | | ND@10.0 | | ND@10 | |
| BENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| BROMOBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | NA | |
| BROMOCHLOROMETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| BROMODICHLOROMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | J | ND@1.0 | | ND@1.0 | | ND@1 | |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2 | |
| BROMOMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | J | ND@1.0 | | ND@1.0 | J | ND@1 | |
| CARBON DISULFIDE | ug/l | NA | | NA | | NA | | NA | | NA | | ND@1 | |
| CARBON TETRACHLORIDE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| CHLOROBENZENE | ug/l | ND@1.0 | J | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| CHLORODIBROMOMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| CHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| CHLOROMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| CIS-1,2-DICHLOROETHENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2 | |
| DIBROMOMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | NA | |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| ETHYLBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| HEXACHLOROBUTADIENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ISOPROPANOL | ug/l | NA | | NA | | NA | | NA | | NA | | ND@10 | R |
| ISOPROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ISOPROPYLTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| M,P-XYLENE | ug/l | ND@2.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | | ND@2 | |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | NA | | NA | | NA | | NA | | NA | | ND@1 | |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | NA | | NA | | NA | | NA | | NA | | ND@2 | |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | J | ND@1.0 | | ND@1 | |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | NA | | NA | | NA | | NA | | NA | | ND@1 | |
| NAPHTHALENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| N-BUTYL ACETATE | ug/l | NA | | NA | | NA | | NA | | NA | | ND@2 | |
| N-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| N-PROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| O-XYLENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| SEC-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| STYRENE | ug/l | NA | | NA | | NA | | NA | | NA | | ND@1 | |
| TERT-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| TETRACHLOROETHENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| TETRAHYDROFURAN | ug/l | ND@10.0 | | ND@10.0 | | ND@10.0 | | ND@10.0 | | ND@10.0 | | ND@10 | |
| TOLUENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2 | |
| TRICHLOROETHENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| VINYL ACETATE | ug/l | NA | | NA | | NA | | NA | | NA | | ND@2 | |
| VINYL CHLORIDE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | |

| | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Sample Location** | | FIELD BLANK | | FIELD BLANK | | FIELD BLANK | | FIELD BLANK | | FIELD BLANK | | FIELD BLANK | | | | | |
| **Sample Description** | | AT EN-119A | | AT EN-415 | | AT EN-025A | | EN-450 | | AT EN-132 | | AT EN-107A | | | | | |
| **Sample Date** | | 05/12/2005 | | 05/12/2005 | | 05/26/2005 | | 06/06/2005 | | 06/07/2005 | | 06/09/2005 | | | | | |
| **Laboratory Sample I.D.** | | 0505324 | | 0505373 | | 0505849 | | 0506222 | | 0506230 | | 0506298 | | | | | |
| **Sample Comment Codes** | | | | | | | | | | | | | | | | | |
| **Parameter** | **Units** | | | | | | | | | | | | | | | | |
| **Volatile Organics** | | | | | | | | | | | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | | | | | |
| 1,1,1-TRICHLOROETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | | | | | |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | | | | | |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | J | ND@1.0 | | ND@1 | | | | | |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | | | | | |
| 1,1-DICHLOROETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | | | | | |
| 1,1-DICHLOROETHENE | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | | | | | |
| 1,1-DICHLOROPROPENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| 1,2,3-TRICHLOROBENZENE | ug/l | NA | | ND@1.0 | | NA | | ND@1.0 | | ND@1.0 | | NA | | | | | |
| 1,2,3-TRICHLOROPROPANE | ug/l | NA | | ND@1.0 | | NA | | ND@1.0 | J | ND@1.0 | | NA | | | | | |
| 1,2,4-TRICHLOROBENZENE | ug/l | NA | | ND@1.0 | | NA | | ND@1.0 | | ND@1.0 | | NA | | | | | |
| 1,2,4-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| 1,2-DIBROMOETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | | | | | |
| 1,2-DICHLOROBENZENE | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | J | ND@1.0 | | ND@1 | | | | | |
| 1,2-DICHLOROETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | | | | | |
| 1,2-DICHLOROPROPANE | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | | | | | |
| 1,3,5-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| 1,3-DICHLOROBENZENE | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | | | | | |
| 1,3-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| 1,4-DICHLOROBENZENE | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | J | ND@1.0 | | ND@1 | | | | | |
| 2,2-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| 2-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| 4-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| ACETONE | ug/l | ND@10 | | ND@10.0 | | ND@10 | | ND@10.0 | | ND@10.0 | | ND@10 | | | | | |
| BENZENE | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | | | | | |
| BROMOBENZENE | ug/l | NA | | ND@1.0 | | NA | | ND@1.0 | | ND@1.0 | | NA | | | | | |
| BROMOCHLOROMETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| BROMODICHLOROMETHANE | ug/l | ND@1 | | ND@1.0 | J | ND@1 | | ND@1.0 | J | ND@1.0 | | ND@1 | | | | | |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@2 | | ND@1.0 | | ND@2 | | ND@1.0 | | ND@1.0 | | ND@2 | | | | | |
| BROMOMETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | | | | | |
| CARBON DISULFIDE | ug/l | ND@1 | | NA | | ND@1 | | NA | | NA | | ND@1 | | | | | |
| CARBON TETRACHLORIDE | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | | | | | |
| CHLOROBENZENE | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | J | ND@1.0 | | ND@1 | | | | | |
| CHLORODIBROMOMETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | | | | | |
| CHLOROETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | | | | | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | | | | | |
| CHLOROMETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | | | | | |
| CIS-1,2-DICHLOROETHENE | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | | | | | |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@2 | | ND@1.0 | | ND@2 | | ND@1.0 | | ND@1.0 | | ND@2 | | | | | |
| DIBROMOMETHANE | ug/l | NA | | ND@1.0 | | NA | | ND@1.0 | | ND@1.0 | | NA | | | | | |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | | | | | |
| ETHYLBENZENE | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | | | | | |
| HEXACHLOROBUTADIENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| ISOPROPANOL | ug/l | ND@10 | R | NA | | ND@10 | R | NA | | NA | | ND@10 | | | | | |
| ISOPROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| ISOPROPYLTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| M,P-XYLENE | ug/l | ND@2 | | ND@2.0 | | ND@2 | | ND@2.0 | | ND@2.0 | | ND@2 | | | | | |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | ND@1 | | NA | | ND@1 | | NA | | NA | | ND@1 | | | | | |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | ND@2 | | NA | | ND@2 | | NA | | NA | | ND@2 | | | | | |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | | | | | |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | | | | | |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | ND@1 | | NA | | ND@1 | | NA | | NA | | ND@1 | | | | | |
| NAPHTHALENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| N-BUTYL ACETATE | ug/l | ND@2 | | NA | | ND@2 | | NA | | NA | | ND@2 | | | | | |
| N-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| N-PROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| O-XYLENE | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | | | | | |
| SEC-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| STYRENE | ug/l | ND@1 | | NA | | ND@1 | | NA | | NA | | ND@1 | | | | | |
| TERT-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| TETRACHLOROETHENE | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | | | | | |
| TETRAHYDROFURAN | ug/l | ND@10 | | ND@10.0 | | ND@10 | | ND@10.0 | | ND@10.0 | | ND@10 | | | | | |
| TOLUENE | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | | | | | |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | | | | | |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@2 | | ND@1.0 | | ND@2 | | ND@1.0 | | ND@1.0 | | ND@2 | | | | | |
| TRICHLOROETHENE | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | | | | | |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | J | ND@1.0 | | ND@1 | | | | | |
| VINYL ACETATE | ug/l | ND@2 | | NA | | ND@2 | | NA | | NA | | ND@2 | | | | | |
| VINYL CHLORIDE | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | | | | | |

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|---|---|---|---|---|---|---|---|---|---|---|---|
| **Sample Location** | | FIELD BLANK | | FIELD BLANK | | FIELD BLANK | | FIELD BLANK | | FIELD BLANK | | FIELD BLANK | |
| **Sample Description** | | AT EN-395 | | AT EN-092A | | AT EN-489 | | AT EN-453 | | AT EN-449 | | AT EN-457A | |
| **Sample Date** | | 07/10/2005 | | 07/11/2005 | | 07/11/2005 | | 07/12/2005 | | 07/13/2005 | | 07/14/2005 | |
| **Laboratory Sample I.D.** | | 0507425 | | 0507474 | | 0507415 | | 0507430 | | 0507445 | | 0507454 | |
| **Sample Comment Codes** | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| **Parameter** | **Units** | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| **Volatile Organics** | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@1 | | ND@1.0 | J | ND@1 | | ND@1 | | ND@1 | | ND@1 | |
| 1,1,1-TRICHLOROETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | |
| 1,1-DICHLOROETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | |
| 1,1-DICHLOROETHENE | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | |
| 1,1-DICHLOROPROPENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2,3-TRICHLOROBENZENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | |
| 1,2,3-TRICHLOROPROPANE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | |
| 1,2,4-TRICHLOROBENZENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | |
| 1,2,4-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DIBROMOETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | |
| 1,2-DICHLOROBENZENE | ug/l | ND@1 | | ND@1.0 | J | ND@1 | | ND@1 | | ND@1 | | ND@1 | |
| 1,2-DICHLOROETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | |
| 1,2-DICHLOROPROPANE | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | |
| 1,3,5-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,3-DICHLOROBENZENE | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | |
| 1,3-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,4-DICHLOROBENZENE | ug/l | ND@1 | | ND@1.0 | J | ND@1 | | ND@1 | | ND@1 | | ND@1 | |
| 2,2-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 2-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 4-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ACETONE | ug/l | ND@10 | | ND@10.0 | | ND@10 | | ND@10 | | ND@10 | | ND@10 | |
| BENZENE | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | |
| BROMOBENZENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | |
| BROMOCHLOROMETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| BROMODICHLOROMETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@2 | | ND@1.0 | | ND@2 | | ND@2 | | ND@2 | | ND@2 | |
| BROMOMETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | |
| CARBON DISULFIDE | ug/l | ND@1 | | NA | | ND@1 | | ND@1 | | ND@1 | | ND@1 | |
| CARBON TETRACHLORIDE | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | |
| CHLOROBENZENE | ug/l | ND@1 | | ND@1.0 | J | ND@1 | | ND@1 | | ND@1 | | ND@1 | |
| CHLORODIBROMOMETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | |
| CHLOROETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | |
| CHLOROMETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | |
| CIS-1,2-DICHLOROETHENE | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@2 | | ND@1.0 | | ND@2 | | ND@2 | | ND@2 | | ND@2 | |
| DIBROMOMETHANE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | |
| ETHYLBENZENE | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | |
| HEXACHLOROBUTADIENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ISOPROPANOL | ug/l | ND@10 | | NA | | ND@10 | | ND@10 | | ND@10 | | ND@10 | |
| ISOPROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ISOPROPYLTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| M,P-XYLENE | ug/l | ND@2 | | ND@2.0 | | ND@2 | | ND@2 | | ND@2 | | ND@2 | |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | ND@1 | | NA | | ND@1 | | ND@1 | | ND@1 | | ND@1 | |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | ND@2 | | NA | | ND@2 | | ND@2 | | ND@2 | | ND@2 | |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | ND@1 | | ND@1.0 | J | ND@1 | | ND@1 | | ND@1 | | ND@1 | |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | ND@1 | | NA | | ND@1 | | ND@1 | | ND@1 | | ND@1 | |
| NAPHTHALENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| N-BUTYL ACETATE | ug/l | ND@2 | | NA | | ND@2 | | ND@2 | | ND@2 | | ND@2 | |
| N-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| N-PROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| O-XYLENE | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | |
| SEC-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| STYRENE | ug/l | ND@1 | | NA | | ND@1 | | ND@1 | | ND@1 | | ND@1 | |
| TERT-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| TETRACHLOROETHENE | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | |
| TETRAHYDROFURAN | ug/l | ND@10 | | ND@10.0 | | ND@10 | | ND@10 | | ND@10 | | ND@10 | |
| TOLUENE | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@2 | | ND@1.0 | | ND@2 | | ND@2 | | ND@2 | | ND@2 | |
| TRICHLOROETHENE | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | |
| VINYL ACETATE | ug/l | ND@2 | | NA | | ND@2 | | ND@2 | | ND@2 | | ND@2 | |
| VINYL CHLORIDE | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | |

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|---|---|---|---|---|---|---|---|---|---|---|---|
| **Sample Location** | | FIELD BLANK | | FIELD BLANK | | FIELD BLANK | | FIELD BLANK | | FIELD BLANK | | FIELD BLANK | |
| **Sample Description** | | AT EN-385 | | AT EN-020A | | AT EN-482 | | AT EN-D40 | | AT EN-162 | | AT EN-126 | |
| **Sample Date** | | 07/21/2005 | | 07/28/2005 | | 08/11/2005 | | 08/14/2005 | | 08/15/2005 | | 08/16/2005 | |
| **Laboratory Sample I.D.** | | 0507819 | | 0508070 | | 0508602 | | 0508801 | | 0508966 | | 0508995 | |
| **Sample Comment Codes** | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| **Parameter** | **Units** | | | | | | | | | | | | |
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| **Volatile Organics** | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | J | ND@1.0 | | ND@1.0 | |
| 1,1,1-TRICHLOROETHANE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,1-DICHLOROETHANE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,1-DICHLOROETHENE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,1-DICHLOROPROPENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2,3-TRICHLOROBENZENE | ug/l | NA | | NA | | NA | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,2,3-TRICHLOROPROPANE | ug/l | NA | | NA | | NA | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,2,4-TRICHLOROBENZENE | ug/l | NA | | NA | | NA | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,2,4-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DIBROMOETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,2-DICHLOROBENZENE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | J | ND@1.0 | | ND@1.0 | |
| 1,2-DICHLOROETHANE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,2-DICHLOROPROPANE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,3,5-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,3-DICHLOROBENZENE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,3-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,4-DICHLOROBENZENE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | J | ND@1.0 | | ND@1.0 | |
| 2,2-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 2-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 4-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ACETONE | ug/l | ND@10 | | ND@10 | | ND@10 | | ND@10.0 | | ND@10.0 | | ND@10.0 | |
| BENZENE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| BROMOBENZENE | ug/l | NA | | NA | | NA | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| BROMOCHLOROMETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| BROMODICHLOROMETHANE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@2 | | ND@2 | | ND@2 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| BROMOMETHANE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CARBON DISULFIDE | ug/l | ND@1 | | ND@1 | | ND@1 | | NA | | NA | | NA | |
| CARBON TETRACHLORIDE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CHLOROBENZENE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CHLORODIBROMOMETHANE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CHLOROETHANE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CHLOROMETHANE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CIS-1,2-DICHLOROETHENE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@2 | | ND@2 | | ND@2 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| DIBROMOMETHANE | ug/l | NA | | NA | | NA | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| ETHYLBENZENE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| HEXACHLOROBUTADIENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ISOPROPANOL | ug/l | ND@10 | | ND@10 | | ND@10 | | NA | | NA | | NA | |
| ISOPROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ISOPROPYLTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| M,P-XYLENE | ug/l | ND@2 | | ND@2 | | ND@2 | | ND@2.0 | | ND@2.0 | | ND@2.0 | |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | ND@1 | | ND@1 | | ND@1 | | NA | | NA | | NA | |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | ND@2 | | ND@2 | | ND@2 | | NA | | NA | | NA | |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | ND@1 | | ND@1 | | ND@1 | | NA | | NA | | NA | |
| NAPHTHALENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| N-BUTYL ACETATE | ug/l | ND@2 | | ND@2 | | ND@2 | | NA | | NA | | NA | |
| N-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| N-PROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| O-XYLENE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| SEC-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| STYRENE | ug/l | ND@1 | | ND@1 | | ND@1 | | NA | | NA | | NA | |
| TERT-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| TETRACHLOROETHENE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| TETRAHYDROFURAN | ug/l | ND@10 | | ND@10 | | ND@10 | | ND@10.0 | | ND@10.0 | | ND@10.0 | |
| TOLUENE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@2 | | ND@2 | | ND@2 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| TRICHLOROETHENE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| VINYL ACETATE | ug/l | ND@2 | | ND@2 | | ND@2 | | NA | | NA | | NA | |
| VINYL CHLORIDE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |

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| **Sample Location** | | FIELD BLANK | | FIELD BLANK | | FIELD BLANK | | FIELD BLANK | | FIELD BLANK | | FIELD BLANK | |
| **Sample Description** | | AT EN-D13 | | AT EN-D34 | | AT EN-486 | | AT EN-091 | | AT EN-487 | | AT EN-450 | |
| **Sample Date** | | 08/17/2005 | | 08/18/2005 | | 08/25/2005 | | 09/01/2005 | | 09/01/2005 | | 09/02/2005 | |
| **Laboratory Sample I.D.** | | 0509068 | | 0509190 | | 0509416 | | 0509830 | | 0509847 | | 0509837 | |
| **Sample Comment Codes** | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| **Parameter** | **Units** | | | | | | | | | | | | |
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| **Volatile Organics** | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@1.0 | J | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | J |
| 1,1,1-TRICHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | |
| 1,1-DICHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | |
| 1,1-DICHLOROETHENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | |
| 1,1-DICHLOROPROPENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2,3-TRICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | NA | | ND@1.0 | | NA | | ND@1.0 | |
| 1,2,3-TRICHLOROPROPANE | ug/l | ND@1.0 | | ND@1.0 | | NA | | ND@1.0 | | NA | | ND@1.0 | |
| 1,2,4-TRICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | NA | | ND@1.0 | | NA | | ND@1.0 | |
| 1,2,4-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DIBROMOETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | |
| 1,2-DICHLOROBENZENE | ug/l | ND@1.0 | J | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | J |
| 1,2-DICHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | |
| 1,2-DICHLOROPROPANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | |
| 1,3,5-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,3-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | |
| 1,3-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,4-DICHLOROBENZENE | ug/l | ND@1.0 | J | ND@1.0 | | ND@1 | | ND@1.0 | | 0.5 | J | ND@1.0 | J |
| 2,2-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 2-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 4-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ACETONE | ug/l | ND@10.0 | | ND@10.0 | | ND@10 | | ND@10.0 | | ND@10 | | ND@10.0 | |
| BENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | |
| BROMOBENZENE | ug/l | ND@1.0 | | ND@1.0 | | NA | | ND@1.0 | | NA | | ND@1.0 | |
| BROMOCHLOROMETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| BROMODICHLOROMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@1.0 | | ND@1.0 | | ND@2 | | ND@1.0 | | ND@2 | | ND@1.0 | |
| BROMOMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | |
| CARBON DISULFIDE | ug/l | NA | | NA | | ND@1 | | NA | | ND@1 | | NA | |
| CARBON TETRACHLORIDE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | |
| CHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | |
| CHLORODIBROMOMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | |
| CHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | |
| CHLOROMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | |
| CIS-1,2-DICHLOROETHENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | ND@1.0 | | ND@2 | | ND@1.0 | | ND@2 | | ND@1.0 | |
| DIBROMOMETHANE | ug/l | ND@1.0 | | ND@1.0 | | NA | | ND@1.0 | | NA | | ND@1.0 | |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | |
| ETHYLBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | |
| HEXACHLOROBUTADIENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ISOPROPANOL | ug/l | NA | | NA | | ND@10 | | NA | | ND@10 | | NA | |
| ISOPROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ISOPROPYLTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| M,P-XYLENE | ug/l | ND@2.0 | | ND@2.0 | | ND@2 | | ND@2.0 | | ND@2 | | ND@2.0 | |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | NA | | NA | | ND@1 | | NA | | ND@1 | | NA | |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | NA | | NA | | ND@2 | | NA | | ND@2 | | NA | |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | NA | | NA | | ND@1 | | NA | | ND@1 | | NA | |
| NAPHTHALENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| N-BUTYL ACETATE | ug/l | NA | | NA | | ND@2 | | NA | | ND@2 | | NA | |
| N-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| N-PROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| O-XYLENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | |
| SEC-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| STYRENE | ug/l | NA | | NA | | ND@1 | | NA | | ND@1 | | NA | |
| TERT-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| TETRACHLOROETHENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | |
| TETRAHYDROFURAN | ug/l | ND@10.0 | | ND@10.0 | | ND@10 | | ND@10.0 | J | ND@10 | | ND@10.0 | |
| TOLUENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | ND@1.0 | | ND@2 | | ND@1.0 | | ND@2 | | ND@1.0 | |
| TRICHLOROETHENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | |
| VINYL ACETATE | ug/l | NA | | NA | | ND@2 | | NA | | ND@2 | | NA | |
| VINYL CHLORIDE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | |

| | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Sample Location** | | FIELD BLANK | | FIELD BLANK | | FIELD BLANK | | FIELD BLANK | | FIELD BLANK | | FIELD BLANK | | | | | |
| **Sample Description** | | AT EN-498 | | AT EN-501A | | AT EN-029A | | AT EN-092A | | AT EN-D48 | | AT EN-D36 | | | | | |
| **Sample Date** | | 09/08/2005 | | 09/29/2005 | | 10/05/2005 | | 10/06/2005 | | 10/20/2005 | | 10/28/2005 | | | | | |
| **Laboratory Sample I.D.** | | 0510015 | | 0510872 | | 0511320 | | 0511331 | | 0511826 | | 0512166 | | | | | |
| **Sample Comment Codes** | | | | | | | | | | | | | | | | | |
| **Parameter** | **Units** | | | | | | | | | | | | | | | | |
| **Volatile Organics** | | | | | | | | | | | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | | | | |
| 1,1,1-TRICHLOROETHANE | ug/l | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | | | | |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | | | | |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | | | | |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | | | | |
| 1,1-DICHLOROETHANE | ug/l | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | | | | |
| 1,1-DICHLOROETHENE | ug/l | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | | | | |
| 1,1-DICHLOROPROPENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| 1,2,3-TRICHLOROBENZENE | ug/l | NA | | NA | | ND@1.0 | | ND@1.0 | | NA | | NA | | | | | |
| 1,2,3-TRICHLOROPROPANE | ug/l | NA | | NA | | ND@1.0 | | ND@1.0 | | NA | | NA | | | | | |
| 1,2,4-TRICHLOROBENZENE | ug/l | NA | | NA | | ND@1.0 | | ND@1.0 | | NA | | NA | | | | | |
| 1,2,4-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| 1,2-DIBROMOETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | | | | |
| 1,2-DICHLOROBENZENE | ug/l | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | | | | |
| 1,2-DICHLOROETHANE | ug/l | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | | | | |
| 1,2-DICHLOROPROPANE | ug/l | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | | | | |
| 1,3,5-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| 1,3-DICHLOROBENZENE | ug/l | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | | | | |
| 1,3-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| 1,4-DICHLOROBENZENE | ug/l | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | | | | |
| 2,2-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| 2-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| 4-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| ACETONE | ug/l | ND@10 | | 5 | J | ND@10.0 | | ND@10.0 | | ND@10 | | ND@10 | | | | | |
| BENZENE | ug/l | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | | | | |
| BROMOBENZENE | ug/l | NA | | NA | | ND@1.0 | | ND@1.0 | | NA | | NA | | | | | |
| BROMOCHLOROMETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| BROMODICHLOROMETHANE | ug/l | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | | | | |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@2 | | ND@2 | | ND@1.0 | | ND@1.0 | | ND@2 | | ND@2 | | | | | |
| BROMOMETHANE | ug/l | ND@1 | | ND@1 | | ND@1.0 | J | ND@1.0 | | ND@1 | | ND@1 | | | | | |
| CARBON DISULFIDE | ug/l | ND@1 | | ND@1 | | NA | | NA | | ND@1 | | ND@1 | | | | | |
| CARBON TETRACHLORIDE | ug/l | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | | | | |
| CHLOROBENZENE | ug/l | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | | | | |
| CHLORODIBROMOMETHANE | ug/l | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | | | | |
| CHLOROETHANE | ug/l | ND@1 | | ND@1 | | ND@1.0 | J | ND@1.0 | | ND@1 | | ND@1 | | | | | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | | | | |
| CHLOROMETHANE | ug/l | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | | | | |
| CIS-1,2-DICHLOROETHENE | ug/l | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | | | | |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@2 | | ND@2 | | ND@1.0 | | ND@1.0 | | ND@2 | | ND@2 | | | | | |
| DIBROMOMETHANE | ug/l | NA | | NA | | ND@1.0 | | ND@1.0 | | NA | | NA | | | | | |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | | | | |
| ETHYLBENZENE | ug/l | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | | | | |
| HEXACHLOROBUTADIENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| ISOPROPANOL | ug/l | ND@10 | | 260 | J | NA | | NA | | ND@10 | R | ND@10 | R | | | | |
| ISOPROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| ISOPROPYLTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| M,P-XYLENE | ug/l | ND@2 | | ND@2 | | ND@2.0 | | ND@2.0 | | ND@2 | | ND@2 | | | | | |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | ND@1 | | ND@1 | | NA | | NA | | ND@1 | | ND@1 | | | | | |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | ND@2 | | ND@2 | | NA | | NA | | ND@2 | | ND@2 | | | | | |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | J | ND@1 | | ND@1 | | | | | |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | | | | |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | ND@1 | | ND@1 | | NA | | NA | | ND@1 | | ND@1 | | | | | |
| NAPHTHALENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| N-BUTYL ACETATE | ug/l | ND@2 | | ND@2 | | NA | | NA | | ND@2 | | ND@2 | | | | | |
| N-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| N-PROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| O-XYLENE | ug/l | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | | | | |
| SEC-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| STYRENE | ug/l | ND@1 | | ND@1 | | NA | | NA | | ND@1 | | ND@1 | | | | | |
| TERT-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| TETRACHLOROETHENE | ug/l | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | | | | |
| TETRAHYDROFURAN | ug/l | ND@10 | | ND@10 | | ND@10.0 | | ND@10.0 | | ND@10 | | ND@10 | | | | | |
| TOLUENE | ug/l | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | | | | |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | | | | |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@2 | | ND@2 | | ND@1.0 | | ND@1.0 | | ND@2 | | ND@2 | | | | | |
| TRICHLOROETHENE | ug/l | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | | | | |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | | | | |
| VINYL ACETATE | ug/l | ND@2 | | ND@2 | | NA | | NA | | ND@2 | | ND@2 | | | | | |
| VINYL CHLORIDE | ug/l | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | | | | |

| | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| **Sample Location** | | FIELD BLANK | | FIELD BLANK | | FIELD BLANK | | FIELD BLANK | | FIELD BLANK | |
| **Sample Description** | | AT EN-431 | | AT EN-439A | | AT EN-500B | | AT EN-215 | | AT EN-051 | AT EN-D11 |
| **Sample Date** | | 11/06/2005 | | 11/07/2005 | | 11/08/2005 | | 11/09/2005 | | 11/10/2005 | 11/11/2005 |
| **Laboratory Sample I.D.** | | 0512522 | | 0512497 | | 0512692 | | 0512717 | | 0512771 | 0512788 |
| **Sample Comment Codes** | | | | | | | | | | | |
| | | | | | | | | | | | |
| **Parameter** | **Units** | | | | | | | | | | |
| | | | | | | | | | | | |
| **Volatile Organics** | | | | | | | | | | | |
| | | | | | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@1.0 | J | ND@1.0 | | ND@1.0 | | ND@1.0 | J | ND@1.0 | ND@1.0 |
| 1,1,1-TRICHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | ND@1.0 |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | ND@1.0 |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | ND@1.0 |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | ND@1.0 |
| 1,1-DICHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | ND@1.0 |
| 1,1-DICHLOROETHENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | ND@1.0 |
| 1,1-DICHLOROPROPENE | ug/l | NA | | NA | | NA | | NA | | NA | NA |
| 1,2,3-TRICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | ND@1.0 |
| 1,2,3-TRICHLOROPROPANE | ug/l | ND@1.0 | J | ND@1.0 | | ND@1.0 | | ND@1.0 | J | ND@1.0 | ND@1.0 |
| 1,2,4-TRICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | ND@1.0 |
| 1,2,4-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | NA |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | NA |
| 1,2-DIBROMOETHANE | ug/l | NA | | NA | | NA | | NA | | NA | NA |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | ND@1.0 |
| 1,2-DICHLOROBENZENE | ug/l | ND@1.0 | J | ND@1.0 | | ND@1.0 | | ND@1.0 | J | ND@1.0 | ND@1.0 |
| 1,2-DICHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | ND@1.0 |
| 1,2-DICHLOROPROPANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | ND@1.0 |
| 1,3,5-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | NA |
| 1,3-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | ND@1.0 |
| 1,3-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | NA |
| 1,4-DICHLOROBENZENE | ug/l | ND@1.0 | J | ND@1.0 | | ND@1.0 | | ND@1.0 | J | ND@1.0 | ND@1.0 |
| 2,2-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | NA |
| 2-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | NA |
| 4-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | NA |
| ACETONE | ug/l | ND@10.0 | | ND@10.0 | | ND@10.0 | | ND@10.0 | | ND@10.0 | ND@10.0 |
| BENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | ND@1.0 |
| BROMOBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | ND@1.0 |
| BROMOCHLOROMETHANE | ug/l | NA | | NA | | NA | | NA | | NA | NA |
| BROMODICHLOROMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | ND@1.0 |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | ND@1.0 |
| BROMOMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | ND@1.0 |
| CARBON DISULFIDE | ug/l | NA | | NA | | NA | | NA | | NA | NA |
| CARBON TETRACHLORIDE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | ND@1.0 |
| CHLOROBENZENE | ug/l | ND@1.0 | J | ND@1.0 | J | ND@1.0 | | ND@1.0 | J | ND@1.0 | ND@1.0 |
| CHLORODIBROMOMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | ND@1.0 |
| CHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | ND@1.0 |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | ND@1.0 |
| CHLOROMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | ND@1.0 |
| CIS-1,2-DICHLOROETHENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | ND@1.0 |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | ND@1.0 |
| DIBROMOMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | ND@1.0 |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | ND@1.0 |
| ETHYLBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | ND@1.0 |
| HEXACHLOROBUTADIENE | ug/l | NA | | NA | | NA | | NA | | NA | NA |
| ISOPROPANOL | ug/l | NA | | NA | | NA | | NA | | NA | NA |
| ISOPROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | NA |
| ISOPROPYLTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | NA |
| M,P-XYLENE | ug/l | ND@2.0 | J | ND@2.0 | | ND@2.0 | | ND@2.0 | J | ND@2.0 | ND@2.0 |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | NA | | NA | | NA | | NA | | NA | NA |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | NA | | NA | | NA | | NA | | NA | NA |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | ND@1.0 | J | ND@1.0 | | ND@1.0 | | ND@1.0 | J | ND@1.0 | ND@1.0 |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | ND@1.0 |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | NA | | NA | | NA | | NA | | NA | NA |
| NAPHTHALENE | ug/l | NA | | NA | | NA | | NA | | NA | NA |
| N-BUTYL ACETATE | ug/l | NA | | NA | | NA | | NA | | NA | NA |
| N-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | NA |
| N-PROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | NA |
| O-XYLENE | ug/l | ND@1.0 | J | ND@1.0 | J | ND@1.0 | | ND@1.0 | J | ND@1.0 | ND@1.0 |
| SEC-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | NA |
| STYRENE | ug/l | NA | | NA | | NA | | NA | | NA | NA |
| TERT-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | NA |
| TETRACHLOROETHENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | ND@1.0 |
| TETRAHYDROFURAN | ug/l | ND@10.0 | | ND@10.0 | | ND@10.0 | | ND@10.0 | | ND@10.0 | ND@10.0 |
| TOLUENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | ND@1.0 |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | ND@1.0 |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | ND@1.0 |
| TRICHLOROETHENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | ND@1.0 |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | ND@1.0 |
| VINYL ACETATE | ug/l | NA | | NA | | NA | | NA | | NA | NA |
| VINYL CHLORIDE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | ND@1.0 |

| | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| **Sample Location** | | FIELD BLANK | | FIELD BLANK | | FIELD BLANK | | FIELD BLANK | | FIELD BLANK | |
| **Sample Description** | | AT EN-499B | | AT EN-091A | | AT EN-491 | | AT EN-029A | | AT EN-125 | AT EN-401 |
| **Sample Date** | | 11/22/2005 | | 12/05/2005 | | 12/05/2005 | | 12/06/2005 | | 12/07/2005 | 12/08/2005 |
| **Laboratory Sample I.D.** | | 0513138 | | 0513659 | | 0513654 | | 0513667 | | 0513679 | 0513684 |
| **Sample Comment Codes** | | | | | | | | | | | |
| **Parameter** | **Units** | | | | | | | | | | |
| **Volatile Organics** | | | | | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | ND@1.0 |
| 1,1,1-TRICHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | ND@1.0 |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | ND@1.0 |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | ND@1.0 |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | ND@1.0 |
| 1,1-DICHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | ND@1.0 |
| 1,1-DICHLOROETHENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | ND@1.0 |
| 1,1-DICHLOROPROPENE | ug/l | NA | | NA | | NA | | NA | | NA | NA |
| 1,2,3-TRICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | NA | | ND@1.0 | | ND@1.0 | ND@1.0 |
| 1,2,3-TRICHLOROPROPANE | ug/l | ND@1.0 | | ND@1.0 | | NA | | ND@1.0 | | ND@1.0 | ND@1.0 |
| 1,2,4-TRICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | NA | | ND@1.0 | | ND@1.0 | ND@1.0 |
| 1,2,4-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | NA |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | NA |
| 1,2-DIBROMOETHANE | ug/l | NA | | NA | | NA | | NA | | NA | NA |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | ND@1.0 |
| 1,2-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | ND@1.0 |
| 1,2-DICHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | ND@1.0 |
| 1,2-DICHLOROPROPANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | ND@1.0 |
| 1,3,5-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | NA |
| 1,3-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | ND@1.0 |
| 1,3-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | NA |
| 1,4-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | ND@1.0 |
| 2,2-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | NA |
| 2-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | NA |
| 4-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | NA |
| ACETONE | ug/l | ND@10.0 | | ND@10.0 | | ND@10 | | ND@10.0 | | ND@10.0 | ND@10.0 |
| BENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | ND@1.0 |
| BROMOBENZENE | ug/l | ND@1.0 | | ND@1.0 | | NA | | ND@1.0 | | ND@1.0 | ND@1.0 |
| BROMOCHLOROMETHANE | ug/l | NA | | NA | | NA | | NA | | NA | NA |
| BROMODICHLOROMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | ND@1.0 |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@1.0 | | ND@1.0 | | ND@2 | | ND@1.0 | | ND@1.0 | ND@1.0 |
| BROMOMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | ND@1.0 |
| CARBON DISULFIDE | ug/l | NA | | NA | | ND@1 | | NA | | NA | NA |
| CARBON TETRACHLORIDE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | ND@1.0 |
| CHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | ND@1.0 |
| CHLORODIBROMOMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | ND@1.0 |
| CHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | ND@1.0 |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | ND@1.0 |
| CHLOROMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | ND@1.0 |
| CIS-1,2-DICHLOROETHENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | ND@1.0 |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | ND@1.0 | | ND@2 | | ND@1.0 | | ND@1.0 | ND@1.0 |
| DIBROMOMETHANE | ug/l | ND@1.0 | | ND@1.0 | | NA | | ND@1.0 | | ND@1.0 | ND@1.0 |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | ND@1.0 |
| ETHYLBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | ND@1.0 |
| HEXACHLOROBUTADIENE | ug/l | NA | | NA | | NA | | NA | | NA | NA |
| ISOPROPANOL | ug/l | NA | | NA | | ND@10 | R | NA | | NA | NA |
| ISOPROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | NA |
| ISOPROPYLTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | NA |
| M,P-XYLENE | ug/l | ND@2.0 | | ND@2.0 | | ND@2 | | ND@2.0 | | ND@2.0 | ND@2.0 |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | NA | | NA | | ND@1 | | NA | | NA | NA |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | NA | | NA | | ND@2 | | NA | | NA | NA |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | ND@1.0 |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | ND@1.0 |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | NA | | NA | | ND@1 | | NA | | NA | NA |
| NAPHTHALENE | ug/l | NA | | NA | | NA | | NA | | NA | NA |
| N-BUTYL ACETATE | ug/l | NA | | NA | | ND@2 | | NA | | NA | NA |
| N-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | NA |
| N-PROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | NA |
| O-XYLENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | ND@1.0 |
| SEC-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | NA |
| STYRENE | ug/l | NA | | NA | | ND@1 | | NA | | NA | NA |
| TERT-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | NA |
| TETRACHLOROETHENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | ND@1.0 |
| TETRAHYDROFURAN | ug/l | ND@10.0 | | ND@10.0 | | ND@10 | | ND@10.0 | | ND@10.0 | ND@10.0 |
| TOLUENE | ug/l | 0.24 | J | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | ND@1.0 |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | ND@1.0 |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | ND@1.0 | | ND@2 | | ND@1.0 | | ND@1.0 | ND@1.0 |
| TRICHLOROETHENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | ND@1.0 |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | ND@1.0 |
| VINYL ACETATE | ug/l | NA | | NA | | ND@2 | | NA | | NA | NA |
| VINYL CHLORIDE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | ND@1.0 |

**Endicott, New York**
**Quality Assurance / Quality Control Analytical Chemistry Data**
January 1, 2005 - December 31, 2005

| | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Sample Location** | | TRIP BLANK | | TRIP BLANK | | TRIP BLANK | | TRIP BLANK | | TRIP BLANK | | TRIP BLANK | | | |
| **Sample Description** | | 1/4-1/5 | | 1/5-1/6 | | 1/17-1/20 | | 1/18-1/20 | | 1/18-1/20 | | 1/19-1/20 | | | |
| **Sample Date** | | 01/05/2005 | | 01/05/2005 | | 01/17/2005 | | 01/18/2005 | | 01/18/2005 | | 01/19/2005 | | | |
| **Laboratory Sample I.D.** | | 0500212 | | 244165-05 | | 0500599 | | 0500614 | | 244576-01 | | 0500630 | | | |
| **Sample Comment Codes** | | | | | | | | | | | | | | | |
| **Parameter** | **Units** | | | | | | | | | | | | | | |
| **Volatile Organics** | | | | | | | | | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | | |
| 1,1,1-TRICHLOROETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | J | ND@1 | | | |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | | |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | | |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | | |
| 1,1-DICHLOROETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | J | ND@1 | | | |
| 1,1-DICHLOROETHENE | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | | |
| 1,1-DICHLOROPROPENE | ug/l | NA | | ND@1.0 | | NA | | NA | | ND@1.0 | | NA | | | |
| 1,2,3-TRICHLOROBENZENE | ug/l | NA | | ND@1.0 | | NA | | NA | | ND@1.0 | | NA | | | |
| 1,2,3-TRICHLOROPROPANE | ug/l | NA | | ND@1.0 | | NA | | NA | | ND@1.0 | | NA | | | |
| 1,2,4-TRICHLOROBENZENE | ug/l | NA | | ND@1.0 | | NA | | NA | | ND@1.0 | | NA | | | |
| 1,2,4-TRIMETHYLBENZENE | ug/l | NA | | ND@1.0 | | NA | | NA | | ND@1.0 | | NA | | | |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | NA | | ND@1.0 | | NA | | NA | | ND@1.0 | | NA | | | |
| 1,2-DIBROMOETHANE | ug/l | NA | | ND@1.0 | | NA | | NA | | ND@1.0 | | NA | | | |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | | |
| 1,2-DICHLOROBENZENE | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | | |
| 1,2-DICHLOROETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | J | ND@1 | | | |
| 1,2-DICHLOROPROPANE | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | | |
| 1,3,5-TRIMETHYLBENZENE | ug/l | NA | | ND@1.0 | | NA | | NA | | ND@1.0 | | NA | | | |
| 1,3-DICHLOROBENZENE | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | | |
| 1,3-DICHLOROPROPANE | ug/l | NA | | ND@1.0 | | NA | | NA | | ND@1.0 | | NA | | | |
| 1,4-DICHLOROBENZENE | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | | |
| 2,2-DICHLOROPROPANE | ug/l | NA | | ND@1.0 | | NA | | NA | | ND@1.0 | J | NA | | | |
| 2-CHLOROTOLUENE | ug/l | NA | | ND@1.0 | | NA | | NA | | ND@1.0 | | NA | | | |
| 4-CHLOROTOLUENE | ug/l | NA | | ND@1.0 | | NA | | NA | | ND@1.0 | | NA | | | |
| ACETONE | ug/l | ND@10 | | NA | | ND@10 | | ND@10 | | NA | | ND@10 | | | |
| BENZENE | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | | |
| BROMOBENZENE | ug/l | NA | | ND@1.0 | | NA | | NA | | ND@1.0 | | NA | | | |
| BROMOCHLOROMETHANE | ug/l | NA | | ND@1.0 | | NA | | NA | | ND@1.0 | | NA | | | |
| BROMODICHLOROMETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | | |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@2 | | ND@1.0 | | ND@2 | | ND@2 | | ND@1.0 | J | ND@2 | | | |
| BROMOMETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | J | ND@1 | | | |
| CARBON DISULFIDE | ug/l | ND@1 | | NA | | ND@1 | | ND@1 | | NA | | ND@1 | | | |
| CARBON TETRACHLORIDE | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | | |
| CHLOROBENZENE | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | | |
| CHLORODIBROMOMETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | | |
| CHLOROETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | J | ND@1 | | | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | | |
| CHLOROMETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | J | ND@1 | | | |
| CIS-1,2-DICHLOROETHENE | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | J | ND@1 | | | |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@2 | | ND@1.0 | | ND@2 | | ND@2 | | ND@1.0 | | ND@2 | | | |
| DIBROMOMETHANE | ug/l | NA | | ND@1.0 | | NA | | NA | | ND@1.0 | | NA | | | |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | | |
| ETHYLBENZENE | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | | |
| HEXACHLOROBUTADIENE | ug/l | NA | | ND@1.0 | | NA | | NA | | ND@1.0 | | NA | | | |
| ISOPROPANOL | ug/l | ND@10 | | NA | | ND@10 | R | ND@10 | R | NA | | ND@10 | | | |
| ISOPROPYLBENZENE | ug/l | NA | | ND@1.0 | | NA | | NA | | ND@1.0 | | NA | | | |
| ISOPROPYLTOLUENE | ug/l | NA | | ND@1.0 | | NA | | NA | | ND@1.0 | | NA | | | |
| M,P-XYLENE | ug/l | ND@2 | | ND@1.0 | | ND@2 | | ND@2 | | ND@1.0 | | ND@2 | | | |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | ND@1 | | NA | | ND@1 | | ND@1 | | NA | | ND@1 | | | |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | ND@2 | | NA | | ND@2 | | ND@2 | | NA | | ND@2 | | | |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | ND@1 | | NA | | ND@1 | | ND@1 | | NA | | ND@1 | | | |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | | |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | ND@1 | | NA | | ND@1 | | ND@1 | | NA | | ND@1 | | | |
| NAPHTHALENE | ug/l | NA | | ND@1.0 | | NA | | NA | | ND@1.0 | | NA | | | |
| N-BUTYL ACETATE | ug/l | ND@2 | | NA | | ND@2 | | ND@2 | | NA | | ND@2 | | | |
| N-BUTYLBENZENE | ug/l | NA | | ND@1.0 | | NA | | NA | | ND@1.0 | | NA | | | |
| N-PROPYLBENZENE | ug/l | NA | | ND@1.0 | | NA | | NA | | ND@1.0 | | NA | | | |
| O-XYLENE | ug/l | 0.4 | J | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | | |
| SEC-BUTYLBENZENE | ug/l | NA | | ND@1.0 | | NA | | NA | | ND@1.0 | | NA | | | |
| STYRENE | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | | |
| TERT-BUTYLBENZENE | ug/l | NA | | ND@1.0 | | NA | | NA | | ND@1.0 | | NA | | | |
| TETRACHLOROETHENE | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | | |
| TETRAHYDROFURAN | ug/l | ND@10 | | NA | | ND@10 | | ND@10 | | NA | | ND@10 | | | |
| TOLUENE | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | | |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | J | ND@1 | | | |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@2 | | ND@1.0 | | ND@2 | | ND@2 | | ND@1.0 | | ND@2 | | | |
| TRICHLOROETHENE | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | | |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | J | ND@1 | | | |
| VINYL ACETATE | ug/l | ND@2 | | NA | | ND@2 | | ND@2 | | NA | | ND@2 | | | |
| VINYL CHLORIDE | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | J | ND@1 | | | |

| | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Sample Location** | | TRIP BLANK | | TRIP BLANK | | TRIP BLANK | | TRIP BLANK | | TRIP BLANK | | TRIP BLANK | | | | | |
| **Sample Description** | | 1/21-1/24 | | 1/25-1/27 | | 2/15-2/16 | | 2/17-2/18 | | 2/21-2/23 | | 2/21-2/23 | | | | | |
| **Sample Date** | | 01/21/2005 | | 01/25/2005 | | 02/15/2005 | | 02/18/2005 | | 02/21/2005 | | 02/21/2005 | | | | | |
| **Laboratory Sample I.D.** | | 0500719 | | 0500882 | | 0501655 | | 0501930 | | 0502018 | | 0502030 | | | | | |
| **Sample Comment Codes** | | | | | X | | | | | | | | | | | | |
| **Parameter** | **Units** | | | | | | | | | | | | | | | | |
| **Volatile Organics** | | | | | | | | | | | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | | | | |
| 1,1,1-TRICHLOROETHANE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | | | | |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | | | | |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | | | | |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | | | | |
| 1,1-DICHLOROETHANE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | | | | |
| 1,1-DICHLOROETHENE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | | | | |
| 1,1-DICHLOROPROPENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| 1,2,3-TRICHLOROBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| 1,2,3-TRICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| 1,2,4-TRICHLOROBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| 1,2,4-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| 1,2-DIBROMOETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | | | | |
| 1,2-DICHLOROBENZENE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | | | | |
| 1,2-DICHLOROETHANE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | | | | |
| 1,2-DICHLOROPROPANE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | | | | |
| 1,3,5-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| 1,3-DICHLOROBENZENE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | | | | |
| 1,3-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| 1,4-DICHLOROBENZENE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | | | | |
| 2,2-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| 2-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| 4-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| ACETONE | ug/l | ND@10 | | 9 | J | 13 | | 15 | | ND@10 | | ND@10 | | | | | |
| BENZENE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | | | | |
| BROMOBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| BROMOCHLOROMETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| BROMODICHLOROMETHANE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | | | | |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@2 | | ND@2 | | ND@2 | | ND@2 | | ND@2 | | ND@2 | | | | | |
| BROMOMETHANE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | | | | |
| CARBON DISULFIDE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | | | | |
| CARBON TETRACHLORIDE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | | | | |
| CHLOROBENZENE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | | | | |
| CHLORODIBROMOMETHANE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | | | | |
| CHLOROETHANE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | | | | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | 0.5 | J | 0.5 | J | 0.5 | J | 0.5 | J | ND@1 | | ND@1 | | | | | |
| CHLOROMETHANE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | | | | |
| CIS-1,2-DICHLOROETHENE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | | | | |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@2 | | ND@2 | | ND@2 | | ND@2 | | ND@2 | | ND@2 | | | | | |
| DIBROMOMETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | | | | |
| ETHYLBENZENE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | | | | |
| HEXACHLOROBUTADIENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| ISOPROPANOL | ug/l | ND@10 | R | ND@10 | | ND@10 | R | ND@10 | R | ND@10 | R | ND@10 | R | | | | |
| ISOPROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| ISOPROPYLTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| M,P-XYLENE | ug/l | ND@2 | | ND@2 | | ND@2 | | ND@2 | | ND@2 | | ND@2 | | | | | |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | | | | |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | ND@2 | | 0.8 | J | ND@2 | | ND@2 | | ND@2 | | ND@2 | | | | | |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | | | | |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | | | | |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | | | | |
| NAPHTHALENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| N-BUTYL ACETATE | ug/l | ND@2 | | ND@2 | | ND@2 | | ND@2 | | ND@2 | | ND@2 | | | | | |
| N-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| N-PROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| O-XYLENE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | | | | |
| SEC-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| STYRENE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | | | | |
| TERT-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | | | |
| TETRACHLOROETHENE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | | | | |
| TETRAHYDROFURAN | ug/l | ND@10 | | ND@10 | | ND@10 | | ND@10 | | ND@10 | | ND@10 | | | | | |
| TOLUENE | ug/l | 0.6 | J | 0.5 | J | 0.6 | J | 0.6 | J | ND@1 | | ND@1 | | | | | |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | | | | |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@2 | | ND@2 | | ND@2 | | ND@2 | | ND@2 | | ND@2 | | | | | |
| TRICHLOROETHENE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | | | | |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | | | | |
| VINYL ACETATE | ug/l | ND@2 | | ND@2 | | ND@2 | | ND@2 | | ND@2 | | ND@2 | | | | | |
| VINYL CHLORIDE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | | | | |

| | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Sample Location** | | TRIP BLANK | | TRIP BLANK | | TRIP BLANK | | TRIP BLANK | | TRIP BLANK | | TRIP BLANK | | | |
| **Sample Description** | | 2/21-2/23 | | 2/21-2/23 | | 2/21-2/23 | | 2/21-2/23 | | 2/21-2/23 | | 2/22-2/23 | | | |
| **Sample Date** | | 02/21/2005 | | 02/21/2005 | | 02/21/2005 | | 02/21/2005 | | 02/22/2005 | | 02/22/2005 | | | |
| **Laboratory Sample I.D.** | | 0502037 | | 245539-01 | | 245539-04 | | 245539-08 | | 0502058 | | 0502073 | | | |
| **Sample Comment Codes** | | | | | X | | X | | X | | | | | | |
| | | | | | | | | | | | | | | | |
| **Parameter** | **Units** | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | |
| **Volatile Organics** | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | | |
| 1,1,1-TRICHLOROETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | | |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | | |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | | |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | | |
| 1,1-DICHLOROETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | | |
| 1,1-DICHLOROETHENE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | | |
| 1,1-DICHLOROPROPENE | ug/l | NA | | ND@1.0 | | ND@1.0 | | ND@1.0 | | NA | | NA | | | |
| 1,2,3-TRICHLOROBENZENE | ug/l | NA | | ND@1.0 | | ND@1.0 | | ND@1.0 | | NA | | NA | | | |
| 1,2,3-TRICHLOROPROPANE | ug/l | NA | | ND@1.0 | | ND@1.0 | | ND@1.0 | | NA | | NA | | | |
| 1,2,4-TRICHLOROBENZENE | ug/l | NA | | ND@1.0 | | ND@1.0 | | ND@1.0 | | NA | | NA | | | |
| 1,2,4-TRIMETHYLBENZENE | ug/l | NA | | ND@1.0 | | ND@1.0 | | ND@1.0 | | NA | | NA | | | |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | NA | | ND@1.0 | | ND@1.0 | | ND@1.0 | | NA | | NA | | | |
| 1,2-DIBROMOETHANE | ug/l | NA | | ND@1.0 | | ND@1.0 | | ND@1.0 | | NA | | NA | | | |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | | |
| 1,2-DICHLOROBENZENE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | | |
| 1,2-DICHLOROETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | | |
| 1,2-DICHLOROPROPANE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | | |
| 1,3,5-TRIMETHYLBENZENE | ug/l | NA | | ND@1.0 | | ND@1.0 | | ND@1.0 | | NA | | NA | | | |
| 1,3-DICHLOROBENZENE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | | |
| 1,3-DICHLOROPROPANE | ug/l | NA | | ND@1.0 | | ND@1.0 | | ND@1.0 | | NA | | NA | | | |
| 1,4-DICHLOROBENZENE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | | |
| 2,2-DICHLOROPROPANE | ug/l | NA | | ND@1.0 | | ND@1.0 | | ND@1.0 | | NA | | NA | | | |
| 2-CHLOROTOLUENE | ug/l | NA | | ND@1.0 | | ND@1.0 | | ND@1.0 | | NA | | NA | | | |
| 4-CHLOROTOLUENE | ug/l | NA | | ND@1.0 | | ND@1.0 | | ND@1.0 | | NA | | NA | | | |
| ACETONE | ug/l | ND@10 | | NA | | NA | | NA | | ND@10 | | ND@10 | | | |
| BENZENE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | | |
| BROMOBENZENE | ug/l | NA | | ND@1.0 | | ND@1.0 | | ND@1.0 | | NA | | NA | | | |
| BROMOCHLOROMETHANE | ug/l | NA | | ND@1.0 | | ND@1.0 | | ND@1.0 | | NA | | NA | | | |
| BROMODICHLOROMETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | | |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@2 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2 | | ND@2 | | | |
| BROMOMETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | | |
| CARBON DISULFIDE | ug/l | ND@1 | | NA | | NA | | NA | | ND@1 | | ND@1 | | | |
| CARBON TETRACHLORIDE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | | |
| CHLOROBENZENE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | | |
| CHLORODIBROMOMETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | | |
| CHLOROETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | | |
| CHLOROMETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | | |
| CIS-1,2-DICHLOROETHENE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | | |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@2 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2 | | ND@2 | | | |
| DIBROMOMETHANE | ug/l | NA | | ND@1.0 | | ND@1.0 | | ND@1.0 | | NA | | NA | | | |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | | |
| ETHYLBENZENE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | | |
| HEXACHLOROBUTADIENE | ug/l | NA | | ND@1.0 | | ND@1.0 | | ND@1.0 | | NA | | NA | | | |
| ISOPROPANOL | ug/l | ND@10 | R | NA | | NA | | NA | | ND@10 | R | ND@10 | R | | |
| ISOPROPYLBENZENE | ug/l | NA | | ND@1.0 | | ND@1.0 | | ND@1.0 | | NA | | NA | | | |
| ISOPROPYLTOLUENE | ug/l | NA | | ND@1.0 | | ND@1.0 | | ND@1.0 | | NA | | NA | | | |
| M,P-XYLENE | ug/l | ND@2 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2 | | ND@2 | | | |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | ND@1 | | NA | | NA | | NA | | ND@1 | | ND@1 | | | |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | ND@2 | | NA | | NA | | NA | | ND@2 | | ND@2 | | | |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | ND@1 | | NA | | NA | | NA | | ND@1 | | ND@1 | | | |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | | |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | ND@1 | | NA | | NA | | NA | | ND@1 | | ND@1 | | | |
| NAPHTHALENE | ug/l | NA | | ND@1.0 | | ND@1.0 | | ND@1.0 | | NA | | NA | | | |
| N-BUTYL ACETATE | ug/l | ND@2 | | NA | | NA | | NA | | ND@2 | | ND@2 | | | |
| N-BUTYLBENZENE | ug/l | NA | | ND@1.0 | | ND@1.0 | | ND@1.0 | | NA | | NA | | | |
| N-PROPYLBENZENE | ug/l | NA | | ND@1.0 | | ND@1.0 | | ND@1.0 | | NA | | NA | | | |
| O-XYLENE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | | |
| SEC-BUTYLBENZENE | ug/l | NA | | ND@1.0 | | ND@1.0 | | ND@1.0 | | NA | | NA | | | |
| STYRENE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | | |
| TERT-BUTYLBENZENE | ug/l | NA | | ND@1.0 | | ND@1.0 | | ND@1.0 | | NA | | NA | | | |
| TETRACHLOROETHENE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | | |
| TETRAHYDROFURAN | ug/l | ND@10 | | NA | | NA | | NA | | ND@10 | | ND@10 | | | |
| TOLUENE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | | |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | | |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@2 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2 | | ND@2 | | | |
| TRICHLOROETHENE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | | |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | | |
| VINYL ACETATE | ug/l | ND@2 | | NA | | NA | | NA | | ND@2 | | ND@2 | | | |
| VINYL CHLORIDE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | | |

| | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Sample Location** | | TRIP BLANK | | TRIP BLANK | | TRIP BLANK | | TRIP BLANK | | TRIP BLANK | | TRIP BLANK | | | |
| **Sample Description** | | 2/22-2/23 | | 2/23-2/24 | | 2/23-2/24 | | 2/23-2/24 | | | 3/2 | 3/14-3/18 | | | |
| **Sample Date** | | 02/22/2005 | | 02/23/2005 | | 02/23/2005 | | 02/23/2005 | | 03/02/2005 | | 03/14/2005 | | | |
| **Laboratory Sample I.D.** | | 0502085 | | 0502121 | | 0502133 | | 0502141 | | 0502547 | | 0502829 | | | |
| **Sample Comment Codes** | | | | | | | | | | | X | | | | |
| **Parameter** | **Units** | | | | | | | | | | | | | | |
| **Volatile Organics** | | | | | | | | | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | NA | | ND@1 | | | |
| 1,1,1-TRICHLOROETHANE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | | |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | | |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | | |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | | |
| 1,1-DICHLOROETHANE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | | |
| 1,1-DICHLOROETHENE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | | |
| 1,1-DICHLOROPROPENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| 1,2,3-TRICHLOROBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| 1,2,3-TRICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| 1,2,4-TRICHLOROBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| 1,2,4-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | ND@1.0 | | NA | | | |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| 1,2-DIBROMOETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | NA | | ND@1 | | | |
| 1,2-DICHLOROBENZENE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | | |
| 1,2-DICHLOROETHANE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | | |
| 1,2-DICHLOROPROPANE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | | |
| 1,3,5-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | ND@1.0 | | NA | | | |
| 1,3-DICHLOROBENZENE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | | |
| 1,3-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| 1,4-DICHLOROBENZENE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | | |
| 2,2-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| 2-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| 4-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| ACETONE | ug/l | ND@10 | | ND@10 | | ND@10 | | ND@10 | | ND@10.0 | | ND@10 | | | |
| BENZENE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | | |
| BROMOBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| BROMOCHLOROMETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| BROMODICHLOROMETHANE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | | |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@2 | | ND@2 | | ND@2 | | ND@2 | | ND@1.0 | | ND@2 | | | |
| BROMOMETHANE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | | |
| CARBON DISULFIDE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | NA | | ND@1 | | | |
| CARBON TETRACHLORIDE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | | |
| CHLOROBENZENE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | | |
| CHLORODIBROMOMETHANE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | | |
| CHLOROETHANE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | | |
| CHLOROMETHANE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | | |
| CIS-1,2-DICHLOROETHENE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | | |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@2 | | ND@2 | | ND@2 | | ND@2 | | ND@1.0 | | ND@2 | | | |
| DIBROMOMETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | | |
| ETHYLBENZENE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | | |
| HEXACHLOROBUTADIENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| ISOPROPANOL | ug/l | ND@10 | R | ND@10 | R | ND@10 | R | ND@10 | R | NA | | ND@10 | | | |
| ISOPROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| ISOPROPYLTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| M,P-XYLENE | ug/l | ND@2 | | ND@2 | | ND@2 | | ND@2 | | ND@2.0 | | ND@2 | | | |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | NA | | ND@1 | | | |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | ND@2 | | ND@2 | | ND@2 | | ND@2 | | NA | | ND@2 | | | |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | NA | | ND@1 | | | |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | | |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | NA | | ND@1 | | | |
| NAPHTHALENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| N-BUTYL ACETATE | ug/l | ND@2 | | ND@2 | | ND@2 | | ND@2 | | NA | | ND@2 | | | |
| N-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| N-PROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| O-XYLENE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | | |
| SEC-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| STYRENE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | NA | | ND@1 | | | |
| TERT-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | | | |
| TETRACHLOROETHENE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | | |
| TETRAHYDROFURAN | ug/l | ND@10 | | ND@10 | | ND@10 | | ND@10 | | ND@10.0 | | ND@10 | | | |
| TOLUENE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | | |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | | |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@2 | | ND@2 | | ND@2 | | ND@2 | | ND@1.0 | | ND@2 | | | |
| TRICHLOROETHENE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | | |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | | |
| VINYL ACETATE | ug/l | ND@2 | | ND@2 | | ND@2 | | ND@2 | | NA | | ND@2 | | | |
| VINYL CHLORIDE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | | |

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|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Sample Location** | | TRIP BLANK | | TRIP BLANK | | TRIP BLANK | | TRIP BLANK | | TRIP BLANK | | TRIP BLANK | | | | | |
| **Sample Description** | | 3/15-3/18 | | 3/15-3/18 | | 3/15-3/18 | | 3/16-3/18 | | 3/30-3/31 | | 4/13-4/15 | | | | | |
| **Sample Date** | | 03/15/2005 | | 03/15/2005 | | 03/15/2005 | | 03/16/2005 | | 03/30/2005 | | 04/13/2005 | | | | | |
| **Laboratory Sample I.D.** | | 0502841 | | 0502855 | | 246304-01 | | 0502859 | | 0503216 | | 0503827 | | | | | |
| **Sample Comment Codes** | | | | | | | | | | | | | | | | | |
| **Parameter** | **Units** | | | | | | | | | | | | | | | | |
| **Volatile Organics** | | | | | | | | | | | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@1 | | NA | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | | | | |
| 1,1,1-TRICHLOROETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | | | | |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | | | | |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | | | | |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | | | | |
| 1,1-DICHLOROETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | | | | |
| 1,1-DICHLOROETHENE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | | | | |
| 1,1-DICHLOROPROPENE | ug/l | NA | | NA | | ND@1.0 | | NA | | NA | | NA | | | | | |
| 1,2,3-TRICHLOROBENZENE | ug/l | NA | | NA | | ND@1.0 | J | NA | | NA | | NA | | | | | |
| 1,2,3-TRICHLOROPROPANE | ug/l | NA | | NA | | ND@1.0 | | NA | | NA | | NA | | | | | |
| 1,2,4-TRICHLOROBENZENE | ug/l | NA | | NA | | ND@1.0 | | NA | | NA | | NA | | | | | |
| 1,2,4-TRIMETHYLBENZENE | ug/l | NA | | ND@1.0 | | ND@1.0 | | NA | | NA | | NA | | | | | |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | NA | | NA | | ND@1.0 | | NA | | NA | | NA | | | | | |
| 1,2-DIBROMOETHANE | ug/l | NA | | NA | | ND@1.0 | | NA | | NA | | NA | | | | | |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1 | | NA | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | | | | |
| 1,2-DICHLOROBENZENE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | | | | |
| 1,2-DICHLOROETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | | | | |
| 1,2-DICHLOROPROPANE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | | | | |
| 1,3,5-TRIMETHYLBENZENE | ug/l | NA | | ND@1.0 | | ND@1.0 | | NA | | NA | | NA | | | | | |
| 1,3-DICHLOROBENZENE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | | | | |
| 1,3-DICHLOROPROPANE | ug/l | NA | | NA | | ND@1.0 | | NA | | NA | | NA | | | | | |
| 1,4-DICHLOROBENZENE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | | | | |
| 2,2-DICHLOROPROPANE | ug/l | NA | | NA | | ND@1.0 | | NA | | NA | | NA | | | | | |
| 2-CHLOROTOLUENE | ug/l | NA | | NA | | ND@1.0 | | NA | | NA | | NA | | | | | |
| 4-CHLOROTOLUENE | ug/l | NA | | NA | | ND@1.0 | | NA | | NA | | NA | | | | | |
| ACETONE | ug/l | ND@10 | | ND@10.0 | | NA | | ND@10 | | 13 | | ND@10 | | | | | |
| BENZENE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | | | | |
| BROMOBENZENE | ug/l | NA | | NA | | ND@1.0 | | NA | | NA | | NA | | | | | |
| BROMOCHLOROMETHANE | ug/l | NA | | NA | | ND@1.0 | | NA | | NA | | NA | | | | | |
| BROMODICHLOROMETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | | | | |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@2 | | ND@1.0 | | ND@1.0 | | ND@2 | | ND@2 | | ND@2 | | | | | |
| BROMOMETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | | | | |
| CARBON DISULFIDE | ug/l | ND@1 | | NA | | NA | | ND@1 | | ND@1 | | ND@1 | | | | | |
| CARBON TETRACHLORIDE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | | | | |
| CHLOROBENZENE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | | | | |
| CHLORODIBROMOMETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | | | | |
| CHLOROETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | | | | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | | 0.4 | J | ND@1 | | | | | |
| CHLOROMETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | | | | |
| CIS-1,2-DICHLOROETHENE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | | | | |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@2 | | ND@1.0 | | ND@1.0 | | ND@2 | | ND@2 | | ND@2 | | | | | |
| DIBROMOMETHANE | ug/l | NA | | NA | | ND@1.0 | | NA | | NA | | NA | | | | | |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | | | | |
| ETHYLBENZENE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | | | | |
| HEXACHLOROBUTADIENE | ug/l | NA | | NA | | ND@1.0 | J | NA | | NA | | NA | | | | | |
| ISOPROPANOL | ug/l | ND@10 | | NA | | NA | | ND@10 | | ND@10 | | ND@10 | | | | | |
| ISOPROPYLBENZENE | ug/l | NA | | NA | | ND@1.0 | | NA | | NA | | NA | | | | | |
| ISOPROPYLTOLUENE | ug/l | NA | | NA | | ND@1.0 | | NA | | NA | | NA | | | | | |
| M,P-XYLENE | ug/l | ND@2 | | ND@2.0 | | ND@1.0 | | ND@2 | | ND@2 | | ND@2 | | | | | |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | ND@1 | | NA | | NA | | ND@1 | | ND@1 | | ND@1 | | | | | |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | ND@2 | | NA | | NA | | ND@2 | | ND@2 | | ND@2 | | | | | |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | ND@1 | | NA | | NA | | ND@1 | | ND@1 | | ND@1 | | | | | |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | | | | |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | ND@1 | | NA | | NA | | ND@1 | | 0.6 | J | ND@1 | | | | | |
| NAPHTHALENE | ug/l | NA | | NA | | ND@1.0 | J | NA | | NA | | NA | | | | | |
| N-BUTYL ACETATE | ug/l | ND@2 | | NA | | NA | | ND@2 | | ND@2 | | ND@2 | | | | | |
| N-BUTYLBENZENE | ug/l | NA | | NA | | ND@1.0 | | NA | | NA | | NA | | | | | |
| N-PROPYLBENZENE | ug/l | NA | | NA | | ND@1.0 | | NA | | NA | | NA | | | | | |
| O-XYLENE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | | | | |
| SEC-BUTYLBENZENE | ug/l | NA | | NA | | ND@1.0 | | NA | | NA | | NA | | | | | |
| STYRENE | ug/l | ND@1 | | NA | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | | | | |
| TERT-BUTYLBENZENE | ug/l | NA | | NA | | ND@1.0 | | NA | | NA | | NA | | | | | |
| TETRACHLOROETHENE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | | | | |
| TETRAHYDROFURAN | ug/l | ND@10 | | ND@10.0 | | NA | | ND@10 | | ND@10 | | ND@10 | | | | | |
| TOLUENE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | | 0.7 | J | ND@1 | | | | | |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | | | | |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@2 | | ND@1.0 | | ND@1.0 | | ND@2 | | ND@2 | | ND@2 | | | | | |
| TRICHLOROETHENE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | | | | |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | | | | |
| VINYL ACETATE | ug/l | ND@2 | | NA | | NA | | ND@2 | | ND@2 | | ND@2 | | | | | |
| VINYL CHLORIDE | ug/l | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | | | | |

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|---|---|---|---|---|---|---|---|---|---|---|---|
| **Sample Location** | | TRIP BLANK | | TRIP BLANK | | TRIP BLANK | | TRIP BLANK | | TRIP BLANK | |
| **Sample Description** | | 4/13-4/15 | | 4/18-4/22 | | 4/19-4/22 | | 4/20-4/22 | | 4/20-4/22 | |
| **Sample Date** | | 04/13/2005 | | 04/18/2005 | | 04/19/2005 | | 04/20/2005 | | 04/20/2005 | |
| **Laboratory Sample I.D.** | | 247202-01 | | 0504151 | | 0504167 | | 0504187 | | 247437-01 | |
| **Sample Comment Codes** | | | | | | | | | | | |
| | | | | | | | | | | | |
| **Parameter** | **Units** | | | | | | | | | | |
| | | | | | | | | | | | |
| **Volatile Organics** | | | | | | | | | | | |
| | | | | | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| 1,1,1-TRICHLOROETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| 1,1-DICHLOROETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| 1,1-DICHLOROETHENE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| 1,1-DICHLOROPROPENE | ug/l | ND@1.0 | | NA | | NA | | NA | | ND@1.0 | |
| 1,2,3-TRICHLOROBENZENE | ug/l | ND@1.0 | | NA | | NA | | ND@1.0 | | ND@1.0 | |
| 1,2,3-TRICHLOROPROPANE | ug/l | ND@1.0 | | NA | | NA | | ND@1.0 | | ND@1.0 | |
| 1,2,4-TRICHLOROBENZENE | ug/l | ND@1.0 | | NA | | NA | | ND@1.0 | | ND@1.0 | J |
| 1,2,4-TRIMETHYLBENZENE | ug/l | ND@1.0 | | NA | | NA | | NA | | ND@1.0 | |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | ND@1.0 | | NA | | NA | | NA | | ND@1.0 | J |
| 1,2-DIBROMOETHANE | ug/l | ND@1.0 | | NA | | NA | | NA | | ND@1.0 | |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| 1,2-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| 1,2-DICHLOROETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| 1,2-DICHLOROPROPANE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| 1,3,5-TRIMETHYLBENZENE | ug/l | ND@1.0 | | NA | | NA | | NA | | ND@1.0 | |
| 1,3-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| 1,3-DICHLOROPROPANE | ug/l | ND@1.0 | | NA | | NA | | NA | | ND@1.0 | |
| 1,4-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| 2,2-DICHLOROPROPANE | ug/l | ND@1.0 | | NA | | NA | | NA | | ND@1.0 | |
| 2-CHLOROTOLUENE | ug/l | ND@1.0 | | NA | | NA | | NA | | ND@1.0 | |
| 4-CHLOROTOLUENE | ug/l | ND@1.0 | | NA | | NA | | NA | | ND@1.0 | |
| ACETONE | ug/l | NA | | ND@10 | | ND@10 | | ND@10.0 | | NA | |
| BENZENE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| BROMOBENZENE | ug/l | ND@1.0 | | NA | | NA | | ND@1.0 | | ND@1.0 | |
| BROMOCHLOROMETHANE | ug/l | ND@1.0 | | NA | | NA | | NA | | ND@1.0 | J |
| BROMODICHLOROMETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@1.0 | | ND@2 | | ND@2 | | ND@1.0 | | ND@1.0 | J |
| BROMOMETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| CARBON DISULFIDE | ug/l | NA | | ND@1 | | ND@1 | | NA | | NA | |
| CARBON TETRACHLORIDE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| CHLOROBENZENE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| CHLORODIBROMOMETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| CHLOROETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| CHLOROMETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| CIS-1,2-DICHLOROETHENE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | ND@2 | | ND@2 | | ND@1.0 | | ND@1.0 | |
| DIBROMOMETHANE | ug/l | ND@1.0 | | NA | | NA | | ND@1.0 | | ND@1.0 | |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| ETHYLBENZENE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| HEXACHLOROBUTADIENE | ug/l | ND@1.0 | | NA | | NA | | NA | | ND@1.0 | |
| ISOPROPANOL | ug/l | NA | | ND@10 | | ND@10 | | NA | | NA | |
| ISOPROPYLBENZENE | ug/l | ND@1.0 | | NA | | NA | | NA | | ND@1.0 | |
| ISOPROPYLTOLUENE | ug/l | ND@1.0 | | NA | | NA | | NA | | ND@1.0 | J |
| M,P-XYLENE | ug/l | ND@1.0 | | ND@2 | | ND@2 | | ND@2.0 | | ND@1.0 | |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | NA | | ND@1 | | ND@1 | | NA | | NA | |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | NA | | ND@2 | | ND@2 | | NA | | NA | |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | NA | | ND@1 | | ND@1 | | ND@1.0 | | NA | |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | NA | | ND@1 | | ND@1 | | NA | | NA | |
| NAPHTHALENE | ug/l | ND@1.0 | | NA | | NA | | NA | | ND@1.0 | J |
| N-BUTYL ACETATE | ug/l | NA | | ND@2 | | ND@2 | | NA | | NA | |
| N-BUTYLBENZENE | ug/l | ND@1.0 | | NA | | NA | | NA | | ND@1.0 | J |
| N-PROPYLBENZENE | ug/l | ND@1.0 | | NA | | NA | | NA | | ND@1.0 | |
| O-XYLENE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| SEC-BUTYLBENZENE | ug/l | ND@1.0 | | NA | | NA | | NA | | ND@1.0 | J |
| STYRENE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | NA | | ND@1.0 | |
| TERT-BUTYLBENZENE | ug/l | ND@1.0 | | NA | | NA | | NA | | ND@1.0 | J |
| TETRACHLOROETHENE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| TETRAHYDROFURAN | ug/l | NA | | ND@10 | | ND@10 | | ND@10.0 | | NA | |
| TOLUENE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | ND@2 | | ND@2 | | ND@1.0 | | ND@1.0 | |
| TRICHLOROETHENE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| VINYL ACETATE | ug/l | NA | | ND@2 | | ND@2 | | NA | | NA | |
| VINYL CHLORIDE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | |

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| **Sample Location** | | TRIP BLANK | | TRIP BLANK | | TRIP BLANK | | TRIP BLANK | | TRIP BLANK | |
| **Sample Description** | | 5/8-5/11 | | 5/8-5/11 | | 5/8-5/11 | | 5/8-5/11 | | 5/9-5/11 | |
| **Sample Date** | | 05/08/2005 | | 05/08/2005 | | 05/08/2005 | | 05/08/2005 | | 05/09/2005 | |
| **Laboratory Sample I.D.** | | 0505107 | | 0505125 | | 0505146 | | 248039-01 | | 0505158 | |
| **Sample Comment Codes** | | | | | | | | | | | |
| **Parameter** | **Units** | | | | | | | | | | |
| **Volatile Organics** | | | | | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,1,1-TRICHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | J | ND@1.0 | | ND@1.0 | J |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,1-DICHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,1-DICHLOROETHENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,1-DICHLOROPROPENE | ug/l | NA | | NA | | NA | | ND@1.0 | | NA | |
| 1,2,3-TRICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,2,3-TRICHLOROPROPANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,2,4-TRICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,2,4-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | ND@1.0 | | NA | |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | NA | | NA | | NA | | ND@1.0 | | NA | |
| 1,2-DIBROMOETHANE | ug/l | NA | | NA | | NA | | ND@1.0 | | NA | |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,2-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,2-DICHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,2-DICHLOROPROPANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,3,5-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | ND@1.0 | | NA | |
| 1,3-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,3-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | ND@1.0 | | NA | |
| 1,4-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 2,2-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | ND@1.0 | | NA | |
| 2-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | ND@1.0 | | NA | |
| 4-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | ND@1.0 | | NA | |
| ACETONE | ug/l | ND@10.0 | | ND@10.0 | | ND@10.0 | | NA | | ND@10.0 | |
| BENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| BROMOBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| BROMOCHLOROMETHANE | ug/l | NA | | NA | | NA | | ND@1.0 | | NA | |
| BROMODICHLOROMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | J | ND@1.0 | | ND@1.0 | J |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| BROMOMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | J | ND@1.0 | J | ND@1.0 | J |
| CARBON DISULFIDE | ug/l | NA | | NA | | NA | | NA | | NA | |
| CARBON TETRACHLORIDE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | J | ND@1.0 | |
| CHLORODIBROMOMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CHLOROMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CIS-1,2-DICHLOROETHENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| DIBROMOMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | J | ND@1.0 | |
| ETHYLBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| HEXACHLOROBUTADIENE | ug/l | NA | | NA | | NA | | ND@1.0 | | NA | |
| ISOPROPANOL | ug/l | NA | | NA | | NA | | NA | | NA | |
| ISOPROPYLBENZENE | ug/l | NA | | NA | | NA | | ND@1.0 | | NA | |
| ISOPROPYLTOLUENE | ug/l | NA | | NA | | NA | | ND@1.0 | | NA | |
| M,P-XYLENE | ug/l | ND@2.0 | | ND@2.0 | | ND@2.0 | | ND@1.0 | | ND@2.0 | |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | NA | | NA | | NA | | NA | | NA | |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | NA | | NA | | NA | | NA | | NA | |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | NA | | ND@1.0 | |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | NA | | NA | | NA | | NA | | NA | |
| NAPHTHALENE | ug/l | NA | | NA | | NA | | ND@1.0 | | NA | |
| N-BUTYL ACETATE | ug/l | NA | | NA | | NA | | NA | | NA | |
| N-BUTYLBENZENE | ug/l | NA | | NA | | NA | | ND@1.0 | | NA | |
| N-PROPYLBENZENE | ug/l | NA | | NA | | NA | | ND@1.0 | | NA | |
| O-XYLENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| SEC-BUTYLBENZENE | ug/l | NA | | NA | | NA | | ND@1.0 | | NA | |
| STYRENE | ug/l | NA | | NA | | NA | | ND@1.0 | | NA | |
| TERT-BUTYLBENZENE | ug/l | NA | | NA | | NA | | ND@1.0 | | NA | |
| TETRACHLOROETHENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| TETRAHYDROFURAN | ug/l | ND@10.0 | | ND@10.0 | | ND@10.0 | | NA | | ND@10.0 | |
| TOLUENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| TRICHLOROETHENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| VINYL ACETATE | ug/l | NA | | NA | | NA | | NA | | NA | |
| VINYL CHLORIDE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |

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| **Sample Location** | | TRIP BLANK | | TRIP BLANK | | TRIP BLANK | | TRIP BLANK | | TRIP BLANK | | TRIP BLANK | | | | | |
| **Sample Description** | | 5/9-5/11 | | 5/9-5/11 | | 5/10-5/11 | | 5/10-5/11 | | 5/10-5/11 | | | 5/11 | | | | |
| **Sample Date** | | 05/09/2005 | | 05/09/2005 | | 05/10/2005 | | 05/10/2005 | | 05/10/2005 | | 05/11/2005 | | | | | |
| **Laboratory Sample I.D.** | | 0505178 | | 248039-06 | | 0505190 | | 0505212 | | 0505229 | | 0505326 | | | | | |
| **Sample Comment Codes** | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| **Parameter** | **Units** | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| **Volatile Organics** | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | | | | |
| 1,1,1-TRICHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | | | | |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | | | | |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1.0 | J | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | | | | |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | | | | |
| 1,1-DICHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | | | | |
| 1,1-DICHLOROETHENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | | | | |
| 1,1-DICHLOROPROPENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | | | | | |
| 1,2,3-TRICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | NA | | | | | |
| 1,2,3-TRICHLOROPROPANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | NA | | | | | |
| 1,2,4-TRICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | NA | | | | | |
| 1,2,4-TRIMETHYLBENZENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | | | | | |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | | | | | |
| 1,2-DIBROMOETHANE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | | | | | |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | | | | |
| 1,2-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | | | | |
| 1,2-DICHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | | | | |
| 1,2-DICHLOROPROPANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | | | | |
| 1,3,5-TRIMETHYLBENZENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | | | | | |
| 1,3-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | | | | |
| 1,3-DICHLOROPROPANE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | | | | | |
| 1,4-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | | | | |
| 2,2-DICHLOROPROPANE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | | | | | |
| 2-CHLOROTOLUENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | | | | | |
| 4-CHLOROTOLUENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | | | | | |
| ACETONE | ug/l | ND@10.0 | | NA | | ND@10.0 | | ND@10.0 | | ND@10.0 | | ND@10 | | | | | |
| BENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | | | | |
| BROMOBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | NA | | | | | |
| BROMOCHLOROMETHANE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | | | | | |
| BROMODICHLOROMETHANE | ug/l | ND@1.0 | J | ND@1.0 | | ND@1.0 | J | ND@1.0 | | ND@1.0 | | ND@1 | | | | | |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2 | | | | | |
| BROMOMETHANE | ug/l | ND@1.0 | J | ND@1.0 | J | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | | | | |
| CARBON DISULFIDE | ug/l | NA | | NA | | NA | | NA | | NA | | ND@1 | | | | | |
| CARBON TETRACHLORIDE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | | | | |
| CHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | J | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | | | | |
| CHLORODIBROMOMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | | | | |
| CHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | | | | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | | | | |
| CHLOROMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | | | | |
| CIS-1,2-DICHLOROETHENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | | | | |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2 | | | | | |
| DIBROMOMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | NA | | | | | |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@1.0 | | ND@1.0 | J | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | | | | |
| ETHYLBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | | | | |
| HEXACHLOROBUTADIENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | | | | | |
| ISOPROPANOL | ug/l | NA | | NA | | NA | | NA | | NA | | ND@10 | R | | | | |
| ISOPROPYLBENZENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | | | | | |
| ISOPROPYLTOLUENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | | | | | |
| M,P-XYLENE | ug/l | ND@2.0 | | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | | ND@2 | | | | | |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | NA | | NA | | NA | | NA | | NA | | ND@1 | | | | | |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | NA | | NA | | NA | | NA | | NA | | ND@2 | | | | | |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | ND@1.0 | | NA | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | | | | |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | | | | |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | NA | | NA | | NA | | NA | | NA | | ND@1 | | | | | |
| NAPHTHALENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | | | | | |
| N-BUTYL ACETATE | ug/l | NA | | NA | | NA | | NA | | NA | | ND@2 | | | | | |
| N-BUTYLBENZENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | | | | | |
| N-PROPYLBENZENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | | | | | |
| O-XYLENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | | | | |
| SEC-BUTYLBENZENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | | | | | |
| STYRENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | ND@1 | | | | | |
| TERT-BUTYLBENZENE | ug/l | NA | | ND@1.0 | | NA | | NA | | NA | | NA | | | | | |
| TETRACHLOROETHENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | | | | |
| TETRAHYDROFURAN | ug/l | ND@10.0 | | NA | | ND@10.0 | | ND@10.0 | | ND@10.0 | | ND@10 | | | | | |
| TOLUENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | | | | |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | | | | |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2 | | | | | |
| TRICHLOROETHENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | | | | |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | | | | |
| VINYL ACETATE | ug/l | NA | | NA | | NA | | NA | | NA | | ND@2 | | | | | |
| VINYL CHLORIDE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | | | | |

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|---|---|---|---|---|---|---|---|---|---|---|---|
| **Sample Location** | | TRIP BLANK | | TRIP BLANK | | TRIP BLANK | | TRIP BLANK | | TRIP BLANK | |
| **Sample Description** | | 5/11-5/13 | | 5/11-5/13 | | 5/11-5/13 | | 5/12 | | 5/12-5/13 | |
| **Sample Date** | | 05/11/2005 | | 05/11/2005 | | 05/11/2005 | | 05/12/2005 | | 05/12/2005 | |
| **Laboratory Sample I.D.** | | 0505330 | | 0505343 | | 0505359 | | 0505320 | | 0505371 | |
| **Sample Comment Codes** | | | | | | | | | | | |
| | | | | | | | | | | | |
| **Parameter** | **Units** | | | | | | | | | | |
| | | | | | | | | | | | |
| **Volatile Organics** | | | | | | | | | | | |
| | | | | | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| 1,1,1-TRICHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| 1,1-DICHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| 1,1-DICHLOROETHENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| 1,1-DICHLOROPROPENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2,3-TRICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | NA | | ND@1.0 | | ND@1.0 | |
| 1,2,3-TRICHLOROPROPANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | NA | | ND@1.0 | | ND@1.0 | |
| 1,2,4-TRICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | NA | | ND@1.0 | | ND@1.0 | |
| 1,2,4-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DIBROMOETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| 1,2-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| 1,2-DICHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| 1,2-DICHLOROPROPANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| 1,3,5-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,3-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| 1,3-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,4-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| 2,2-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 2-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 4-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ACETONE | ug/l | ND@10.0 | | ND@10.0 | | ND@10.0 | | ND@10 | | ND@10.0 | | ND@10.0 | |
| BENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| BROMOBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | NA | | ND@1.0 | | ND@1.0 | |
| BROMOCHLOROMETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| BROMODICHLOROMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | J | ND@1.0 | J |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2 | | ND@1.0 | | ND@1.0 | |
| BROMOMETHANE | ug/l | ND@1.0 | J | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| CARBON DISULFIDE | ug/l | NA | | NA | | NA | | ND@1 | | NA | | NA | |
| CARBON TETRACHLORIDE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| CHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| CHLORODIBROMOMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| CHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| CHLOROMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| CIS-1,2-DICHLOROETHENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2 | | ND@1.0 | | ND@1.0 | |
| DIBROMOMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | NA | | ND@1.0 | | ND@1.0 | |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| ETHYLBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| HEXACHLOROBUTADIENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ISOPROPANOL | ug/l | NA | | NA | | NA | | ND@10 | R | NA | | NA | |
| ISOPROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ISOPROPYLTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| M,P-XYLENE | ug/l | ND@2.0 | | ND@2.0 | | ND@2.0 | | ND@2 | | ND@2.0 | | ND@2.0 | |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | NA | | NA | | NA | | ND@1 | | NA | | NA | |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | NA | | NA | | NA | | ND@2 | | NA | | NA | |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | NA | | NA | | NA | | ND@1 | | NA | | NA | |
| NAPHTHALENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| N-BUTYL ACETATE | ug/l | NA | | NA | | NA | | ND@2 | | NA | | NA | |
| N-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| N-PROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| O-XYLENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| SEC-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| STYRENE | ug/l | NA | | NA | | NA | | ND@1 | | NA | | NA | |
| TERT-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| TETRACHLOROETHENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| TETRAHYDROFURAN | ug/l | ND@10.0 | | ND@10.0 | | ND@10.0 | | ND@10 | | ND@10.0 | | ND@10.0 | |
| TOLUENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2 | | ND@1.0 | | ND@1.0 | |
| TRICHLOROETHENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | |
| VINYL ACETATE | ug/l | NA | | NA | | NA | | ND@2 | | NA | | NA | |
| VINYL CHLORIDE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | |

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| **Sample Location** | | TRIP BLANK | | TRIP BLANK | | TRIP BLANK | | TRIP BLANK | | TRIP BLANK | | TRIP BLANK | | | | | |
| **Sample Description** | | 5/12-5/13 | | 5/26 | | 6/6 | | 6/6-6/7 | | 6/7 | | 6/9 | | | | | |
| **Sample Date** | | 05/12/2005 | | 05/26/2005 | | 06/06/2005 | | 06/06/2005 | | 06/07/2005 | | 06/09/2005 | | | | | |
| **Laboratory Sample I.D.** | | 0505388 | | 0505847 | | 248768-01 | | 0506209 | | 0506226 | | 0506293 | | | | | |
| **Sample Comment Codes** | | | | | | | | | | | | | | | | | |
| **Parameter** | **Units** | | | | | | | | | | | | | | | | |
| **Volatile Organics** | | | | | | | | | | | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | | | | |
| 1,1,1-TRICHLOROETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | | | | |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | | | | |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | J | ND@1.0 | | ND@1 | | | | | |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | | | | |
| 1,1-DICHLOROETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | | | | |
| 1,1-DICHLOROETHENE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | | | | |
| 1,1-DICHLOROPROPENE | ug/l | NA | | NA | | ND@1.0 | | NA | | NA | | NA | | | | | |
| 1,2,3-TRICHLOROBENZENE | ug/l | ND@1.0 | | NA | | ND@1.0 | | ND@1.0 | | ND@1.0 | | NA | | | | | |
| 1,2,3-TRICHLOROPROPANE | ug/l | ND@1.0 | | NA | | ND@1.0 | | ND@1.0 | J | ND@1.0 | | NA | | | | | |
| 1,2,4-TRICHLOROBENZENE | ug/l | ND@1.0 | | NA | | ND@1.0 | | ND@1.0 | | ND@1.0 | | NA | | | | | |
| 1,2,4-TRIMETHYLBENZENE | ug/l | NA | | NA | | ND@1.0 | | NA | | NA | | NA | | | | | |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | NA | | NA | | ND@1.0 | | NA | | NA | | NA | | | | | |
| 1,2-DIBROMOETHANE | ug/l | NA | | NA | | ND@1.0 | | NA | | NA | | NA | | | | | |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | | | | |
| 1,2-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | J | ND@1.0 | | ND@1 | | | | | |
| 1,2-DICHLOROETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | | | | |
| 1,2-DICHLOROPROPANE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | | | | |
| 1,3,5-TRIMETHYLBENZENE | ug/l | NA | | NA | | ND@1.0 | | NA | | NA | | NA | | | | | |
| 1,3-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | | | | |
| 1,3-DICHLOROPROPANE | ug/l | NA | | NA | | ND@1.0 | | NA | | NA | | NA | | | | | |
| 1,4-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | J | ND@1.0 | | ND@1 | | | | | |
| 2,2-DICHLOROPROPANE | ug/l | NA | | NA | | ND@1.0 | | NA | | NA | | NA | | | | | |
| 2-CHLOROTOLUENE | ug/l | NA | | NA | | ND@1.0 | | NA | | NA | | NA | | | | | |
| 4-CHLOROTOLUENE | ug/l | NA | | NA | | ND@1.0 | | NA | | NA | | NA | | | | | |
| ACETONE | ug/l | ND@10.0 | | ND@10 | | NA | | ND@10.0 | | ND@10.0 | | ND@10 | | | | | |
| BENZENE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | | | | |
| BROMOBENZENE | ug/l | ND@1.0 | | NA | | ND@1.0 | | ND@1.0 | | ND@1.0 | | NA | | | | | |
| BROMOCHLOROMETHANE | ug/l | NA | | NA | | ND@1.0 | | NA | | NA | | NA | | | | | |
| BROMODICHLOROMETHANE | ug/l | ND@1.0 | J | ND@1 | | ND@1.0 | | ND@1.0 | J | ND@1.0 | | ND@1 | | | | | |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@1.0 | | ND@2 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2 | | | | | |
| BROMOMETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | | | | |
| CARBON DISULFIDE | ug/l | NA | | ND@1 | | NA | | NA | | NA | | ND@1 | | | | | |
| CARBON TETRACHLORIDE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | | | | |
| CHLOROBENZENE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | J | ND@1.0 | | ND@1 | | | | | |
| CHLORODIBROMOMETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | | | | |
| CHLOROETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | | | | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | | | | |
| CHLOROMETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | | | | |
| CIS-1,2-DICHLOROETHENE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | | | | |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | ND@2 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2 | | | | | |
| DIBROMOMETHANE | ug/l | ND@1.0 | | NA | | ND@1.0 | | ND@1.0 | | ND@1.0 | | NA | | | | | |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | | | | |
| ETHYLBENZENE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | | | | |
| HEXACHLOROBUTADIENE | ug/l | NA | | NA | | ND@1.0 | | NA | | NA | | NA | | | | | |
| ISOPROPANOL | ug/l | NA | | ND@10 | R | NA | | NA | | NA | | ND@10 | | | | | |
| ISOPROPYLBENZENE | ug/l | NA | | NA | | ND@1.0 | | NA | | NA | | NA | | | | | |
| ISOPROPYLTOLUENE | ug/l | NA | | NA | | ND@1.0 | | NA | | NA | | NA | | | | | |
| M,P-XYLENE | ug/l | ND@2.0 | | ND@2 | | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@2 | | | | | |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | NA | | ND@1 | | NA | | NA | | NA | | ND@1 | | | | | |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | NA | | ND@2 | | NA | | NA | | NA | | ND@2 | | | | | |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | ND@1.0 | | ND@1 | | NA | | ND@1.0 | | ND@1.0 | | ND@1 | | | | | |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | | | | |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | NA | | ND@1 | | NA | | NA | | NA | | ND@1 | | | | | |
| NAPHTHALENE | ug/l | NA | | NA | | ND@1.0 | | NA | | NA | | NA | | | | | |
| N-BUTYL ACETATE | ug/l | NA | | ND@2 | | NA | | NA | | NA | | ND@2 | | | | | |
| N-BUTYLBENZENE | ug/l | NA | | NA | | ND@1.0 | | NA | | NA | | NA | | | | | |
| N-PROPYLBENZENE | ug/l | NA | | NA | | ND@1.0 | | NA | | NA | | NA | | | | | |
| O-XYLENE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | | | | |
| SEC-BUTYLBENZENE | ug/l | NA | | NA | | ND@1.0 | | NA | | NA | | NA | | | | | |
| STYRENE | ug/l | NA | | ND@1 | | ND@1.0 | | NA | | NA | | ND@1 | | | | | |
| TERT-BUTYLBENZENE | ug/l | NA | | NA | | ND@1.0 | | NA | | NA | | NA | | | | | |
| TETRACHLOROETHENE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | | | | |
| TETRAHYDROFURAN | ug/l | ND@10.0 | | ND@10 | | NA | | ND@10.0 | | ND@10.0 | | ND@10 | | | | | |
| TOLUENE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | | | | |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | | | | |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | ND@2 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2 | | | | | |
| TRICHLOROETHENE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | | | | |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | J | ND@1.0 | | ND@1 | | | | | |
| VINYL ACETATE | ug/l | NA | | ND@2 | | NA | | NA | | NA | | ND@2 | | | | | |
| VINYL CHLORIDE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1 | | | | | |

| **Sample Location** | | TRIP BLANK | | TRIP BLANK | | TRIP BLANK | | TRIP BLANK | | TRIP BLANK | | TRIP BLANK | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Sample Description** | | | 6/9 | | 7/10 | | 7/11 | | 7/11 | | 7/11-7/15 | | 7/12 |
| **Sample Date** | | 06/09/2005 | | 07/10/2005 | | 07/11/2005 | | 07/11/2005 | | 07/11/2005 | | 07/12/2005 | |
| **Laboratory Sample I.D.** | | 248879-01 | | 0507419 | | 0507413 | | 0507461 | | 250094-01 | | 0507427 | |
| **Sample Comment Codes** | | | | | | | | | | | | | |
| **Parameter** | **Units** | | | | | | | | | | | | |
| **Volatile Organics** | | | | | | | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | J | ND@1.0 | | ND@1 | |
| 1,1,1-TRICHLOROETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| 1,1-DICHLOROETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| 1,1-DICHLOROETHENE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| 1,1-DICHLOROPROPENE | ug/l | ND@1.0 | | NA | | NA | | NA | | ND@1.0 | | NA | |
| 1,2,3-TRICHLOROBENZENE | ug/l | ND@1.0 | | NA | | NA | | ND@1.0 | | ND@1.0 | J | NA | |
| 1,2,3-TRICHLOROPROPANE | ug/l | ND@1.0 | | NA | | NA | | ND@1.0 | | ND@1.0 | | NA | |
| 1,2,4-TRICHLOROBENZENE | ug/l | ND@1.0 | | NA | | NA | | ND@1.0 | | ND@1.0 | J | NA | |
| 1,2,4-TRIMETHYLBENZENE | ug/l | ND@1.0 | | NA | | NA | | NA | | ND@1.0 | | NA | |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | ND@1.0 | | NA | | NA | | NA | | ND@1.0 | J | NA | |
| 1,2-DIBROMOETHANE | ug/l | ND@1.0 | | NA | | NA | | NA | | ND@1.0 | | NA | |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| 1,2-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | J | ND@1.0 | | ND@1 | |
| 1,2-DICHLOROETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| 1,2-DICHLOROPROPANE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| 1,3,5-TRIMETHYLBENZENE | ug/l | ND@1.0 | | NA | | NA | | NA | | ND@1.0 | | NA | |
| 1,3-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| 1,3-DICHLOROPROPANE | ug/l | ND@1.0 | | NA | | NA | | NA | | ND@1.0 | | NA | |
| 1,4-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | J | ND@1.0 | | ND@1 | |
| 2,2-DICHLOROPROPANE | ug/l | ND@1.0 | | NA | | NA | | NA | | ND@1.0 | | NA | |
| 2-CHLOROTOLUENE | ug/l | ND@1.0 | | NA | | NA | | NA | | ND@1.0 | | NA | |
| 4-CHLOROTOLUENE | ug/l | ND@1.0 | | NA | | NA | | NA | | ND@1.0 | | NA | |
| ACETONE | ug/l | NA | | ND@10 | | ND@10 | | ND@10.0 | | NA | | ND@10 | |
| BENZENE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| BROMOBENZENE | ug/l | ND@1.0 | | NA | | NA | | ND@1.0 | | ND@1.0 | | NA | |
| BROMOCHLOROMETHANE | ug/l | ND@1.0 | | NA | | NA | | NA | | ND@1.0 | | NA | |
| BROMODICHLOROMETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@1.0 | | ND@2 | | ND@2 | | ND@1.0 | | ND@1.0 | | ND@2 | |
| BROMOMETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | J | ND@1 | |
| CARBON DISULFIDE | ug/l | NA | | ND@1 | | ND@1 | | NA | | NA | | ND@1 | |
| CARBON TETRACHLORIDE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| CHLOROBENZENE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| CHLORODIBROMOMETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| CHLOROETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| CHLOROMETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| CIS-1,2-DICHLOROETHENE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | ND@2 | | ND@2 | | ND@1.0 | | ND@1.0 | | ND@2 | |
| DIBROMOMETHANE | ug/l | ND@1.0 | | NA | | NA | | ND@1.0 | | ND@1.0 | | NA | |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | J | ND@1 | |
| ETHYLBENZENE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| HEXACHLOROBUTADIENE | ug/l | ND@1.0 | | NA | | NA | | NA | | ND@1.0 | J | NA | |
| ISOPROPANOL | ug/l | NA | | ND@10 | | ND@10 | | NA | | NA | | ND@10 | |
| ISOPROPYLBENZENE | ug/l | ND@1.0 | | NA | | NA | | NA | | ND@1.0 | | NA | |
| ISOPROPYLTOLUENE | ug/l | ND@1.0 | | NA | | NA | | NA | | ND@1.0 | | NA | |
| M,P-XYLENE | ug/l | ND@1.0 | | ND@2 | | ND@2 | | ND@2.0 | | ND@1.0 | | ND@2 | |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | NA | | ND@1 | | ND@1 | | NA | | NA | | ND@1 | |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | NA | | ND@2 | | ND@2 | | NA | | NA | | ND@2 | |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | NA | | ND@1 | | ND@1 | | ND@1.0 | J | NA | | ND@1 | |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | NA | | ND@1 | | ND@1 | | NA | | NA | | ND@1 | |
| NAPHTHALENE | ug/l | ND@1.0 | | NA | | NA | | NA | | ND@1.0 | J | NA | |
| N-BUTYL ACETATE | ug/l | NA | | ND@2 | | ND@2 | | NA | | NA | | ND@2 | |
| N-BUTYLBENZENE | ug/l | ND@1.0 | | NA | | NA | | NA | | ND@1.0 | | NA | |
| N-PROPYLBENZENE | ug/l | ND@1.0 | | NA | | NA | | NA | | ND@1.0 | | NA | |
| O-XYLENE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| SEC-BUTYLBENZENE | ug/l | ND@1.0 | | NA | | NA | | NA | | ND@1.0 | | NA | |
| STYRENE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | NA | | ND@1.0 | | ND@1 | |
| TERT-BUTYLBENZENE | ug/l | ND@1.0 | | NA | | NA | | NA | | ND@1.0 | | NA | |
| TETRACHLOROETHENE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| TETRAHYDROFURAN | ug/l | NA | | ND@10 | | ND@10 | | ND@10.0 | | NA | | ND@10 | |
| TOLUENE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | ND@2 | | ND@2 | | ND@1.0 | | ND@1.0 | | ND@2 | |
| TRICHLOROETHENE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | |
| VINYL ACETATE | ug/l | NA | | ND@2 | | ND@2 | | NA | | NA | | ND@2 | |
| VINYL CHLORIDE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | |

| | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Sample Location** | | TRIP BLANK | | TRIP BLANK | | TRIP BLANK | | TRIP BLANK | | TRIP BLANK | | TRIP BLANK | | | |
| **Sample Description** | | 7/12-7/15 | | 7/13 | | 7/14 | | 7/21 | | 7/28 | | 7/28-7/29 | | | |
| **Sample Date** | | 07/12/2005 | | 07/13/2005 | | 07/14/2005 | | 07/21/2005 | | 07/28/2005 | | 07/28/2005 | | | |
| **Laboratory Sample I.D.** | | 250093-01 | | 0507441 | | 0507452 | | 0507818 | | 0508052 | | 0508063 | | | |
| **Sample Comment Codes** | | | | | | | | | | | | | | | |
| **Parameter** | **Units** | | | | | | | | | | | | | | |
| **Volatile Organics** | | | | | | | | | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | | |
| 1,1,1-TRICHLOROETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | | |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | | |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | | |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | | |
| 1,1-DICHLOROETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | | |
| 1,1-DICHLOROETHENE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | | |
| 1,1-DICHLOROPROPENE | ug/l | ND@1.0 | | NA | | NA | | NA | | NA | | NA | | | |
| 1,2,3-TRICHLOROBENZENE | ug/l | ND@1.0 | | NA | | NA | | NA | | NA | | NA | | | |
| 1,2,3-TRICHLOROPROPANE | ug/l | ND@1.0 | | NA | | NA | | NA | | NA | | NA | | | |
| 1,2,4-TRICHLOROBENZENE | ug/l | ND@1.0 | | NA | | NA | | NA | | NA | | NA | | | |
| 1,2,4-TRIMETHYLBENZENE | ug/l | ND@1.0 | | NA | | NA | | NA | | NA | | NA | | | |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | ND@1.0 | | NA | | NA | | NA | | NA | | NA | | | |
| 1,2-DIBROMOETHANE | ug/l | ND@1.0 | | NA | | NA | | NA | | NA | | NA | | | |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | | |
| 1,2-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | | |
| 1,2-DICHLOROETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | | |
| 1,2-DICHLOROPROPANE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | | |
| 1,3,5-TRIMETHYLBENZENE | ug/l | ND@1.0 | | NA | | NA | | NA | | NA | | NA | | | |
| 1,3-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | | |
| 1,3-DICHLOROPROPANE | ug/l | ND@1.0 | | NA | | NA | | NA | | NA | | NA | | | |
| 1,4-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | | |
| 2,2-DICHLOROPROPANE | ug/l | ND@1.0 | | NA | | NA | | NA | | NA | | NA | | | |
| 2-CHLOROTOLUENE | ug/l | ND@1.0 | | NA | | NA | | NA | | NA | | NA | | | |
| 4-CHLOROTOLUENE | ug/l | ND@1.0 | | NA | | NA | | NA | | NA | | NA | | | |
| ACETONE | ug/l | NA | | ND@10 | | ND@10 | | ND@10 | | ND@10 | | ND@10 | | | |
| BENZENE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | | |
| BROMOBENZENE | ug/l | ND@1.0 | | NA | | NA | | NA | | NA | | NA | | | |
| BROMOCHLOROMETHANE | ug/l | ND@1.0 | | NA | | NA | | NA | | NA | | NA | | | |
| BROMODICHLOROMETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | | |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@1.0 | | ND@2 | | ND@2 | | ND@2 | | ND@2 | | ND@2 | | | |
| BROMOMETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | | |
| CARBON DISULFIDE | ug/l | NA | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | | |
| CARBON TETRACHLORIDE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | | |
| CHLOROBENZENE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | | |
| CHLORODIBROMOMETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | | |
| CHLOROETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | | |
| CHLOROMETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | | |
| CIS-1,2-DICHLOROETHENE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | | |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | ND@2 | | ND@2 | | ND@2 | | ND@2 | | ND@2 | | | |
| DIBROMOMETHANE | ug/l | ND@1.0 | | NA | | NA | | NA | | NA | | NA | | | |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | | |
| ETHYLBENZENE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | | |
| HEXACHLOROBUTADIENE | ug/l | ND@1.0 | | NA | | NA | | NA | | NA | | NA | | | |
| ISOPROPANOL | ug/l | NA | | ND@10 | | ND@10 | | ND@10 | | ND@10 | R | ND@10 | | | |
| ISOPROPYLBENZENE | ug/l | ND@1.0 | | NA | | NA | | NA | | NA | | NA | | | |
| ISOPROPYLTOLUENE | ug/l | ND@1.0 | | NA | | NA | | NA | | NA | | NA | | | |
| M,P-XYLENE | ug/l | ND@1.0 | | ND@2 | | ND@2 | | ND@2 | | ND@2 | | ND@2 | | | |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | NA | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | | |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | NA | | ND@2 | | ND@2 | | ND@2 | | 1 | J | ND@2 | | | |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | NA | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | | |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | | |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | NA | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | | |
| NAPHTHALENE | ug/l | ND@1.0 | | NA | | NA | | NA | | NA | | NA | | | |
| N-BUTYL ACETATE | ug/l | NA | | ND@2 | | ND@2 | | ND@2 | | ND@2 | | ND@2 | | | |
| N-BUTYLBENZENE | ug/l | ND@1.0 | | NA | | NA | | NA | | NA | | NA | | | |
| N-PROPYLBENZENE | ug/l | ND@1.0 | | NA | | NA | | NA | | NA | | NA | | | |
| O-XYLENE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | | |
| SEC-BUTYLBENZENE | ug/l | ND@1.0 | | NA | | NA | | NA | | NA | | NA | | | |
| STYRENE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | | |
| TERT-BUTYLBENZENE | ug/l | ND@1.0 | | NA | | NA | | NA | | NA | | NA | | | |
| TETRACHLOROETHENE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | | |
| TETRAHYDROFURAN | ug/l | NA | | ND@10 | | ND@10 | | ND@10 | | ND@10 | | ND@10 | | | |
| TOLUENE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | 0.3 | J | ND@1 | | | |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | | |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | ND@2 | | ND@2 | | ND@2 | | ND@2 | | ND@2 | | | |
| TRICHLOROETHENE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | | |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | | |
| VINYL ACETATE | ug/l | NA | | ND@2 | | ND@2 | | ND@2 | | ND@2 | | ND@2 | | | |
| VINYL CHLORIDE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | ND@1 | | | |

| | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Sample Location** | | TRIP BLANK | | TRIP BLANK | | TRIP BLANK | | TRIP BLANK | | TRIP BLANK | | TRIP BLANK | | | |
| **Sample Description** | | 8/3-8/5 | | 8/4-8/5 | | 8/11-8/12 | | 8/11-8/12 | | 8/14-8/15 | | 8/14-8/15 | | | |
| **Sample Date** | | 08/03/2005 | | 08/04/2005 | | 08/11/2005 | | 08/11/2005 | | 08/14/2005 | | 08/14/2005 | | | |
| **Laboratory Sample I.D.** | | 0508403 | | 0508409 | | 0508595 | | 251046-01 | | 0508796 | | 0508806 | | | |
| **Sample Comment Codes** | | | | | | | | | | | | | | | |
| **Parameter** | **Units** | | | | | | | | | | | | | | |
| **Volatile Organics** | | | | | | | | | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | J | ND@1.0 | J | | |
| 1,1,1-TRICHLOROETHANE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | |
| 1,1-DICHLOROETHANE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | |
| 1,1-DICHLOROETHENE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | |
| 1,1-DICHLOROPROPENE | ug/l | NA | | NA | | NA | | ND@1.0 | | NA | | NA | | | |
| 1,2,3-TRICHLOROBENZENE | ug/l | NA | | NA | | NA | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | |
| 1,2,3-TRICHLOROPROPANE | ug/l | NA | | NA | | NA | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | |
| 1,2,4-TRICHLOROBENZENE | ug/l | NA | | NA | | NA | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | |
| 1,2,4-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | ND@1.0 | | NA | | NA | | | |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | NA | | NA | | NA | | ND@1.0 | R | NA | | NA | | | |
| 1,2-DIBROMOETHANE | ug/l | NA | | NA | | NA | | ND@1.0 | | NA | | NA | | | |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | |
| 1,2-DICHLOROBENZENE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | J | ND@1.0 | J | ND@1.0 | J | | |
| 1,2-DICHLOROETHANE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | |
| 1,2-DICHLOROPROPANE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | |
| 1,3,5-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | ND@1.0 | | NA | | NA | | | |
| 1,3-DICHLOROBENZENE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | 0.47 | J | ND@1.0 | | | |
| 1,3-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | ND@1.0 | | NA | | NA | | | |
| 1,4-DICHLOROBENZENE | ug/l | 0.4 | J | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | J | ND@1.0 | J | | |
| 2,2-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | ND@1.0 | | NA | | NA | | | |
| 2-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | ND@1.0 | | NA | | NA | | | |
| 4-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | ND@1.0 | | NA | | NA | | | |
| ACETONE | ug/l | ND@10 | | ND@10 | | ND@10 | | NA | | ND@10.0 | | ND@10.0 | | | |
| BENZENE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | |
| BROMOBENZENE | ug/l | NA | | NA | | NA | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | |
| BROMOCHLOROMETHANE | ug/l | NA | | NA | | NA | | ND@1.0 | | NA | | NA | | | |
| BROMODICHLOROMETHANE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@2 | | ND@2 | | ND@2 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | |
| BROMOMETHANE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | |
| CARBON DISULFIDE | ug/l | ND@1 | | ND@1 | | ND@1 | | NA | | NA | | NA | | | |
| CARBON TETRACHLORIDE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | |
| CHLOROBENZENE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | |
| CHLORODIBROMOMETHANE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | |
| CHLOROETHANE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | |
| CHLOROMETHANE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | |
| CIS-1,2-DICHLOROETHENE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@2 | | ND@2 | | ND@2 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | |
| DIBROMOMETHANE | ug/l | NA | | NA | | NA | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | |
| ETHYLBENZENE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | |
| HEXACHLOROBUTADIENE | ug/l | NA | | NA | | NA | | ND@1.0 | | NA | | NA | | | |
| ISOPROPANOL | ug/l | ND@10 | | ND@10 | R | ND@10 | | NA | | NA | | NA | | | |
| ISOPROPYLBENZENE | ug/l | NA | | NA | | NA | | ND@1.0 | | NA | | NA | | | |
| ISOPROPYLTOLUENE | ug/l | NA | | NA | | NA | | ND@1.0 | J | NA | | NA | | | |
| M,P-XYLENE | ug/l | ND@2 | | ND@2 | | ND@2 | | ND@1.0 | | ND@2.0 | | ND@2.0 | | | |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | ND@1 | | ND@1 | | ND@1 | | NA | | NA | | NA | | | |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | ND@2 | | ND@2 | | ND@2 | | NA | | NA | | NA | | | |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | ND@1 | | ND@1 | | ND@1 | | NA | | ND@1.0 | | ND@1.0 | | | |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | ND@1 | | ND@1 | | ND@1 | | NA | | NA | | NA | | | |
| NAPHTHALENE | ug/l | NA | | NA | | NA | | ND@1.0 | | NA | | NA | | | |
| N-BUTYL ACETATE | ug/l | ND@2 | | ND@2 | | ND@2 | | NA | | NA | | NA | | | |
| N-BUTYLBENZENE | ug/l | NA | | NA | | NA | | ND@1.0 | J | NA | | NA | | | |
| N-PROPYLBENZENE | ug/l | NA | | NA | | NA | | ND@1.0 | | NA | | NA | | | |
| O-XYLENE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | |
| SEC-BUTYLBENZENE | ug/l | NA | | NA | | NA | | ND@1.0 | J | NA | | NA | | | |
| STYRENE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | NA | | NA | | | |
| TERT-BUTYLBENZENE | ug/l | NA | | NA | | NA | | ND@1.0 | | NA | | NA | | | |
| TETRACHLOROETHENE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | |
| TETRAHYDROFURAN | ug/l | ND@10 | | ND@10 | | ND@10 | | NA | | ND@10.0 | | ND@10.0 | | | |
| TOLUENE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@2 | | ND@2 | | ND@2 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | |
| TRICHLOROETHENE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | |
| VINYL ACETATE | ug/l | ND@2 | | ND@2 | | ND@2 | | NA | | NA | | NA | | | |
| VINYL CHLORIDE | ug/l | ND@1 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | |

| | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| **Sample Location** | | TRIP BLANK | | TRIP BLANK | | TRIP BLANK | | TRIP BLANK | | TRIP BLANK | | TRIP BLANK | |
| **Sample Description** | | 8/14-8/15 | | 8/14-8/16 | | 8/14-8/16 | | 8/14-8/16 | | 8/14-8/16 | | 8/14-8/17 | |
| **Sample Date** | | 08/14/2005 | | 08/14/2005 | | 08/14/2005 | | 08/14/2005 | | 08/14/2005 | | 08/14/2005 | |
| **Laboratory Sample I.D.** | | 0508816 | | 251161-01 | | 251162-01 | | 251162-07 | | 251162-08 | | 0508929 | |
| **Sample Comment Codes** | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| **Parameter** | **Units** | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| **Volatile Organics** | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@1.0 | J | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | J |
| 1,1,1-TRICHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,1-DICHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,1-DICHLOROETHENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,1-DICHLOROPROPENE | ug/l | NA | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | NA | |
| 1,2,3-TRICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,2,3-TRICHLOROPROPANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | J | ND@1.0 | J | ND@1.0 | |
| 1,2,4-TRICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | J | ND@1.0 | J | ND@1.0 | |
| 1,2,4-TRIMETHYLBENZENE | ug/l | NA | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | NA | |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | NA | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | NA | |
| 1,2-DIBROMOETHANE | ug/l | NA | | ND@1.0 | | ND@1.0 | | ND@1.0 | J | ND@1.0 | J | NA | |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,2-DICHLOROBENZENE | ug/l | ND@1.0 | J | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | J |
| 1,2-DICHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,2-DICHLOROPROPANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,3,5-TRIMETHYLBENZENE | ug/l | NA | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | NA | |
| 1,3-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,3-DICHLOROPROPANE | ug/l | NA | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | NA | |
| 1,4-DICHLOROBENZENE | ug/l | ND@1.0 | J | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | J |
| 2,2-DICHLOROPROPANE | ug/l | NA | | ND@1.0 | | ND@1.0 | | ND@1.0 | R | ND@1.0 | | NA | |
| 2-CHLOROTOLUENE | ug/l | NA | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | NA | |
| 4-CHLOROTOLUENE | ug/l | NA | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | NA | |
| ACETONE | ug/l | ND@10.0 | | NA | | NA | | NA | | NA | | ND@10.0 | |
| BENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| BROMOBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| BROMOCHLOROMETHANE | ug/l | NA | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | NA | |
| BROMODICHLOROMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| BROMOMETHANE | ug/l | ND@1.0 | | ND@1.0 | J | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CARBON DISULFIDE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| CARBON TETRACHLORIDE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CHLORODIBROMOMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | J | ND@1.0 | J | ND@1.0 | |
| CHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CHLOROMETHANE | ug/l | ND@1.0 | | ND@1.0 | J | ND@1.0 | | ND@1.0 | J | ND@1.0 | J | ND@1.0 | |
| CIS-1,2-DICHLOROETHENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | R | ND@1.0 | | ND@1.0 | |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| DIBROMOMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| ETHYLBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| HEXACHLOROBUTADIENE | ug/l | NA | | ND@1.0 | | ND@1.0 | | ND@1.0 | J | ND@1.0 | J | NA | |
| ISOPROPANOL | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ISOPROPYLBENZENE | ug/l | NA | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | NA | |
| ISOPROPYLTOLUENE | ug/l | NA | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | NA | |
| M,P-XYLENE | ug/l | ND@2.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2.0 | |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | ND@1.0 | | NA | | NA | | NA | | NA | | ND@1.0 | |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| NAPHTHALENE | ug/l | NA | | ND@1.0 | | ND@1.0 | | ND@1.0 | J | ND@1.0 | J | NA | |
| N-BUTYL ACETATE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| N-BUTYLBENZENE | ug/l | NA | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | NA | |
| N-PROPYLBENZENE | ug/l | NA | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | NA | |
| O-XYLENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| SEC-BUTYLBENZENE | ug/l | NA | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | NA | |
| STYRENE | ug/l | NA | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | NA | |
| TERT-BUTYLBENZENE | ug/l | NA | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | NA | |
| TETRACHLOROETHENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| TETRAHYDROFURAN | ug/l | ND@10.0 | | NA | | NA | | NA | | NA | | ND@10.0 | |
| TOLUENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| TRICHLOROETHENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| VINYL ACETATE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| VINYL CHLORIDE | ug/l | ND@1.0 | | ND@1.0 | J | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |

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| **Sample Location** | | TRIP BLANK | | TRIP BLANK | | TRIP BLANK | | TRIP BLANK | | TRIP BLANK | |
| **Sample Description** | | | 8/15 | | 8/15 | 8/15-8/17 | | 8/15-8/17 | | 8/15-8/17 | |
| **Sample Date** | | 08/15/2005 | | 08/15/2005 | | 08/15/2005 | | 08/15/2005 | | 08/15/2005 | |
| **Laboratory Sample I.D.** | | 0508832 | | 0508842 | | 0508930 | | 0508951 | | 0508956 | |
| **Sample Comment Codes** | | | | | | | | | | | |
| | | | | | | | | | | | |
| **Parameter** | **Units** | | | | | | | | | | |
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| **Volatile Organics** | | | | | | | | | | | |
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| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,1,1-TRICHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,1-DICHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,1-DICHLOROETHENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,1-DICHLOROPROPENE | ug/l | NA | | NA | | NA | | NA | | NA | |
| 1,2,3-TRICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,2,3-TRICHLOROPROPANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,2,4-TRICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,2,4-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | |
| 1,2-DIBROMOETHANE | ug/l | NA | | NA | | NA | | NA | | NA | |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,2-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,2-DICHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,2-DICHLOROPROPANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,3,5-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | |
| 1,3-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,3-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | |
| 1,4-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 2,2-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | |
| 2-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | |
| 4-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | |
| ACETONE | ug/l | ND@10.0 | | ND@10.0 | | ND@10.0 | | ND@10.0 | | ND@10.0 | |
| BENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| BROMOBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| BROMOCHLOROMETHANE | ug/l | NA | | NA | | NA | | NA | | NA | |
| BROMODICHLOROMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| BROMOMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CARBON DISULFIDE | ug/l | NA | | NA | | NA | | NA | | NA | |
| CARBON TETRACHLORIDE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CHLORODIBROMOMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CHLOROMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CIS-1,2-DICHLOROETHENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| DIBROMOMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| ETHYLBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| HEXACHLOROBUTADIENE | ug/l | NA | | NA | | NA | | NA | | NA | |
| ISOPROPANOL | ug/l | NA | | NA | | NA | | NA | | NA | |
| ISOPROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | |
| ISOPROPYLTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | |
| M,P-XYLENE | ug/l | ND@2.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | NA | | NA | | NA | | NA | | NA | |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | NA | | NA | | NA | | NA | | NA | |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | NA | | NA | | NA | | NA | | NA | |
| NAPHTHALENE | ug/l | NA | | NA | | NA | | NA | | NA | |
| N-BUTYL ACETATE | ug/l | NA | | NA | | NA | | NA | | NA | |
| N-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | |
| N-PROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | |
| O-XYLENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| SEC-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | |
| STYRENE | ug/l | NA | | NA | | NA | | NA | | NA | |
| TERT-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | |
| TETRACHLOROETHENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| TETRAHYDROFURAN | ug/l | ND@10.0 | | ND@10.0 | | ND@10.0 | | ND@10.0 | | ND@10.0 | |
| TOLUENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| TRICHLOROETHENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| VINYL ACETATE | ug/l | NA | | NA | | NA | | NA | | NA | |
| VINYL CHLORIDE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |

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| **Sample Location** | | TRIP BLANK | | TRIP BLANK | | TRIP BLANK | | TRIP BLANK | | TRIP BLANK | |
| **Sample Description** | | 8/15-8/17 | | 8/16-8/17 | | 8/16-8/17 | | 8/16-8/17 | | 8/16-8/17 | |
| **Sample Date** | | 08/15/2005 | | 08/16/2005 | | 08/16/2005 | | 08/16/2005 | | 08/16/2005 | |
| **Laboratory Sample I.D.** | | 0508985 | | 0508912 | | 0508993 | | 0509009 | | 0509024 | 0509042 |
| **Sample Comment Codes** | | | | | | | | | | | |
| | | | | | | | | | | | |
| **Parameter** | **Units** | | | | | | | | | | |
| | | | | | | | | | | | |
| **Volatile Organics** | | | | | | | | | | | |
| | | | | | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | J |
| 1,1,1-TRICHLOROETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,1-DICHLOROETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,1-DICHLOROETHENE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,1-DICHLOROPROPENE | ug/l | NA | | NA | | NA | | NA | | NA | |
| 1,2,3-TRICHLOROBENZENE | ug/l | ND@1.0 | | NA | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,2,3-TRICHLOROPROPANE | ug/l | ND@1.0 | | NA | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,2,4-TRICHLOROBENZENE | ug/l | ND@1.0 | | NA | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,2,4-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | |
| 1,2-DIBROMOETHANE | ug/l | NA | | NA | | NA | | NA | | NA | |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,2-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | J |
| 1,2-DICHLOROETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,2-DICHLOROPROPANE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,3,5-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | |
| 1,3-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,3-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | |
| 1,4-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | J |
| 2,2-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | |
| 2-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | |
| 4-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | |
| ACETONE | ug/l | ND@10.0 | | ND@10 | | ND@10.0 | | ND@10.0 | | ND@10.0 | |
| BENZENE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| BROMOBENZENE | ug/l | ND@1.0 | | NA | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| BROMOCHLOROMETHANE | ug/l | NA | | NA | | NA | | NA | | NA | |
| BROMODICHLOROMETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@1.0 | | ND@2 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| BROMOMETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CARBON DISULFIDE | ug/l | NA | | ND@1 | | NA | | NA | | NA | |
| CARBON TETRACHLORIDE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CHLOROBENZENE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CHLORODIBROMOMETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CHLOROETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CHLOROMETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CIS-1,2-DICHLOROETHENE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | ND@2 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| DIBROMOMETHANE | ug/l | ND@1.0 | | NA | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| ETHYLBENZENE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| HEXACHLOROBUTADIENE | ug/l | NA | | NA | | NA | | NA | | NA | |
| ISOPROPANOL | ug/l | NA | | ND@10 | | NA | | NA | | NA | |
| ISOPROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | |
| ISOPROPYLTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | |
| M,P-XYLENE | ug/l | ND@2.0 | | ND@2 | | ND@2.0 | | ND@2.0 | | ND@2.0 | |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | NA | | ND@1 | | NA | | NA | | NA | |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | NA | | ND@2 | | NA | | NA | | NA | |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | NA | | ND@1 | | NA | | NA | | NA | |
| NAPHTHALENE | ug/l | NA | | NA | | NA | | NA | | NA | |
| N-BUTYL ACETATE | ug/l | NA | | ND@2 | | NA | | NA | | NA | |
| N-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | |
| N-PROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | |
| O-XYLENE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| SEC-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | |
| STYRENE | ug/l | NA | | ND@1 | | NA | | NA | | NA | |
| TERT-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | |
| TETRACHLOROETHENE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| TETRAHYDROFURAN | ug/l | ND@10.0 | | ND@10 | | ND@10.0 | | ND@10.0 | | ND@10.0 | |
| TOLUENE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | ND@2 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| TRICHLOROETHENE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| VINYL ACETATE | ug/l | NA | | ND@2 | | NA | | NA | | NA | |
| VINYL CHLORIDE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |

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|---|---|---|---|---|---|---|---|---|---|
| **Sample Location** | | TRIP BLANK | TRIP BLANK | TRIP BLANK | TRIP BLANK | TRIP BLANK | TRIP BLANK | TRIP BLANK | TRIP BLANK |
| **Sample Description** | | 8/16-8/18 | 8/17 | 8/17 | 8/17 | 8/17 | 8/17 | 8/17 | 8/17-8/19 |
| **Sample Date** | | 08/16/2005 | 08/17/2005 | 08/17/2005 | 08/17/2005 | 08/17/2005 | 08/17/2005 | 08/17/2005 | 08/17/2005 |
| **Laboratory Sample I.D.** | | 251286-01 | 0509055 | 0509061 | 0509066 | 0509071 | 0509161 | | |
| **Sample Comment Codes** | | | | | | | | | |
| **Parameter** | **Units** | | | | | | | | |
| **Volatile Organics** | | | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@1.0 J | ND@1.0 | ND@1.0 | ND@1.0 J | ND@1.0 J | ND@1.0 | | |
| 1,1,1-TRICHLOROETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | | |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | | |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | | |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | | |
| 1,1-DICHLOROETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | | |
| 1,1-DICHLOROETHENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | | |
| 1,1-DICHLOROPROPENE | ug/l | ND@1.0 | NA | NA | NA | NA | NA | | |
| 1,2,3-TRICHLOROBENZENE | ug/l | ND@1.0 J | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | | |
| 1,2,3-TRICHLOROPROPANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | | |
| 1,2,4-TRICHLOROBENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | | |
| 1,2,4-TRIMETHYLBENZENE | ug/l | ND@1.0 | NA | NA | NA | NA | NA | | |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | ND@1.0 J | NA | NA | NA | NA | NA | | |
| 1,2-DIBROMOETHANE | ug/l | ND@1.0 | NA | NA | NA | NA | NA | | |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | | |
| 1,2-DICHLOROBENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 J | ND@1.0 J | ND@1.0 | | |
| 1,2-DICHLOROETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | | |
| 1,2-DICHLOROPROPANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | | |
| 1,3,5-TRIMETHYLBENZENE | ug/l | ND@1.0 | NA | NA | NA | NA | NA | | |
| 1,3-DICHLOROBENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | | |
| 1,3-DICHLOROPROPANE | ug/l | ND@1.0 | NA | NA | NA | NA | NA | | |
| 1,4-DICHLOROBENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 J | ND@1.0 J | ND@1.0 | | |
| 2,2-DICHLOROPROPANE | ug/l | ND@1.0 | NA | NA | NA | NA | NA | | |
| 2-CHLOROTOLUENE | ug/l | ND@1.0 | NA | NA | NA | NA | NA | | |
| 4-CHLOROTOLUENE | ug/l | ND@1.0 | NA | NA | NA | NA | NA | | |
| ACETONE | ug/l | NA | ND@10.0 | ND@10.0 | ND@10.0 | ND@10.0 | ND@10.0 | | |
| BENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | | |
| BROMOBENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | | |
| BROMOCHLOROMETHANE | ug/l | ND@1.0 | NA | NA | NA | NA | NA | | |
| BROMODICHLOROMETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | | |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | | |
| BROMOMETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | | |
| CARBON DISULFIDE | ug/l | NA | NA | NA | NA | NA | NA | | |
| CARBON TETRACHLORIDE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | | |
| CHLOROBENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | | |
| CHLORODIBROMOMETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | | |
| CHLOROETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 J | | |
| CHLOROMETHANE | ug/l | ND@1.0 J | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | | |
| CIS-1,2-DICHLOROETHENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | | |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | | |
| DIBROMOMETHANE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | | |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@1.0 J | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | | |
| ETHYLBENZENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | | |
| HEXACHLOROBUTADIENE | ug/l | ND@1.0 | NA | NA | NA | NA | NA | | |
| ISOPROPANOL | ug/l | NA | NA | NA | NA | NA | NA | | |
| ISOPROPYLBENZENE | ug/l | ND@1.0 | NA | NA | NA | NA | NA | | |
| ISOPROPYLTOLUENE | ug/l | ND@1.0 | NA | NA | NA | NA | NA | | |
| M,P-XYLENE | ug/l | ND@1.0 | ND@2.0 | ND@2.0 | ND@2.0 | ND@2.0 | ND@2.0 | | |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | NA | NA | NA | NA | NA | NA | | |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | NA | NA | NA | NA | NA | NA | | |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | NA | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | | |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | | |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | NA | NA | NA | NA | NA | NA | | |
| NAPHTHALENE | ug/l | ND@1.0 | NA | NA | NA | NA | NA | | |
| N-BUTYL ACETATE | ug/l | NA | NA | NA | NA | NA | NA | | |
| N-BUTYLBENZENE | ug/l | ND@1.0 | NA | NA | NA | NA | NA | | |
| N-PROPYLBENZENE | ug/l | ND@1.0 | NA | NA | NA | NA | NA | | |
| O-XYLENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | | |
| SEC-BUTYLBENZENE | ug/l | ND@1.0 | NA | NA | NA | NA | NA | | |
| STYRENE | ug/l | ND@1.0 | NA | NA | NA | NA | NA | | |
| TERT-BUTYLBENZENE | ug/l | ND@1.0 | NA | NA | NA | NA | NA | | |
| TETRACHLOROETHENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | | |
| TETRAHYDROFURAN | ug/l | NA | ND@10.0 | ND@10.0 | ND@10.0 | ND@10.0 | ND@10.0 | | |
| TOLUENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | | |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | | |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | | |
| TRICHLOROETHENE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | | |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | | |
| VINYL ACETATE | ug/l | NA | NA | NA | NA | NA | NA | | |
| VINYL CHLORIDE | ug/l | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 | | |

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|---|---|---|---|---|---|---|---|---|---|---|---|
| **Sample Location** | | TRIP BLANK | | TRIP BLANK | | TRIP BLANK | | TRIP BLANK | | TRIP BLANK | |
| **Sample Description** | | 8/17-8/19 | | 8/17-8/19 | | 8/18-8/19 | | 8/18-8/19 | | 8/18-8/19 | |
| **Sample Date** | | 08/17/2005 | | 08/17/2005 | | 08/18/2005 | | 08/18/2005 | | 08/18/2005 | |
| **Laboratory Sample I.D.** | | 0509173 | | 0509181 | | 0509159 | | 0509186 | | 0509195 | |
| **Sample Comment Codes** | | | | | | | | | | | |
| | | | | | | | | | | | |
| **Parameter** | **Units** | | | | | | | | | | |
| | | | | | | | | | | | |
| **Volatile Organics** | | | | | | | | | | | |
| | | | | | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | J | ND@1.0 | ND@1.0 |
| 1,1,1-TRICHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | ND@1.0 |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | ND@1.0 |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | ND@1.0 |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | ND@1.0 |
| 1,1-DICHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | ND@1.0 |
| 1,1-DICHLOROETHENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | ND@1.0 |
| 1,1-DICHLOROPROPENE | ug/l | NA | | NA | | NA | | NA | | NA | NA |
| 1,2,3-TRICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | NA | | ND@1.0 | | ND@1.0 | ND@1.0 |
| 1,2,3-TRICHLOROPROPANE | ug/l | ND@1.0 | | ND@1.0 | | NA | | ND@1.0 | | ND@1.0 | ND@1.0 |
| 1,2,4-TRICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | NA | | ND@1.0 | | ND@1.0 | ND@1.0 |
| 1,2,4-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | NA |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | NA |
| 1,2-DIBROMOETHANE | ug/l | NA | | NA | | NA | | NA | | NA | NA |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | ND@1.0 |
| 1,2-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | J | ND@1.0 | ND@1.0 |
| 1,2-DICHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | ND@1.0 |
| 1,2-DICHLOROPROPANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | ND@1.0 |
| 1,3,5-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | NA |
| 1,3-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | ND@1.0 |
| 1,3-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | NA |
| 1,4-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | J | ND@1.0 | ND@1.0 |
| 2,2-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | NA |
| 2-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | NA |
| 4-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | NA |
| ACETONE | ug/l | ND@10.0 | | ND@10.0 | | ND@10 | | ND@10.0 | | ND@10.0 | ND@10.0 |
| BENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | ND@1.0 |
| BROMOBENZENE | ug/l | ND@1.0 | J | ND@1.0 | J | NA | | ND@1.0 | | ND@1.0 | ND@1.0 |
| BROMOCHLOROMETHANE | ug/l | NA | | NA | | NA | | NA | | NA | NA |
| BROMODICHLOROMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | ND@1.0 |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@1.0 | | ND@1.0 | | ND@2 | | ND@1.0 | | ND@1.0 | ND@1.0 |
| BROMOMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | ND@1.0 |
| CARBON DISULFIDE | ug/l | NA | | NA | | ND@1 | | NA | | NA | NA |
| CARBON TETRACHLORIDE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | ND@1.0 |
| CHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | ND@1.0 |
| CHLORODIBROMOMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | ND@1.0 |
| CHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | ND@1.0 |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@1.0 | J | ND@1.0 | J | ND@1 | | ND@1.0 | | ND@1.0 | ND@1.0 |
| CHLOROMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | ND@1.0 |
| CIS-1,2-DICHLOROETHENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | ND@1.0 |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | ND@1.0 | | ND@2 | | ND@1.0 | | ND@1.0 | ND@1.0 |
| DIBROMOMETHANE | ug/l | ND@1.0 | | ND@1.0 | | NA | | ND@1.0 | | ND@1.0 | ND@1.0 |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | ND@1.0 |
| ETHYLBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | ND@1.0 |
| HEXACHLOROBUTADIENE | ug/l | NA | | NA | | NA | | NA | | NA | NA |
| ISOPROPANOL | ug/l | NA | | NA | | ND@10 | R | NA | | NA | NA |
| ISOPROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | NA |
| ISOPROPYLTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | NA |
| M,P-XYLENE | ug/l | ND@2.0 | | ND@2.0 | | ND@2 | | ND@2.0 | | ND@2.0 | ND@2.0 |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | NA | | NA | | ND@1 | | NA | | NA | NA |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | NA | | NA | | ND@2 | | NA | | NA | NA |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | ND@1.0 |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | ND@1.0 |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | NA | | NA | | ND@1 | | NA | | NA | NA |
| NAPHTHALENE | ug/l | NA | | NA | | NA | | NA | | NA | NA |
| N-BUTYL ACETATE | ug/l | NA | | NA | | ND@2 | | NA | | NA | NA |
| N-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | NA |
| N-PROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | NA |
| O-XYLENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | ND@1.0 |
| SEC-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | NA |
| STYRENE | ug/l | NA | | NA | | ND@1 | | NA | | NA | NA |
| TERT-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | NA |
| TETRACHLOROETHENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | ND@1.0 |
| TETRAHYDROFURAN | ug/l | ND@10.0 | | ND@10.0 | | ND@10 | | ND@10.0 | | ND@10.0 | ND@10.0 |
| TOLUENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | ND@1.0 |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | ND@1.0 |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | ND@1.0 | | ND@2 | | ND@1.0 | | ND@1.0 | ND@1.0 |
| TRICHLOROETHENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | ND@1.0 |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | ND@1.0 |
| VINYL ACETATE | ug/l | NA | | NA | | ND@2 | | NA | | NA | NA |
| VINYL CHLORIDE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | ND@1.0 |

**Endicott, New York**
**Quality Assurance / Quality Control Analytical Chemistry Data**
January 1, 2005 - December 31, 2005

| | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| **Sample Location** | | TRIP BLANK | | TRIP BLANK | | TRIP BLANK | | TRIP BLANK | | TRIP BLANK | | TRIP BLANK | |
| **Sample Description** | | 8/18-8/19 | | 8/25-8/26 | | 8/25-8/26 | | 9/1-9/2 | | 9/1-9/2 | | 9/1-9/2 | |
| **Sample Date** | | 08/18/2005 | | 08/25/2005 | | 08/25/2005 | | 09/01/2005 | | 09/01/2005 | | 09/01/2005 | |
| **Laboratory Sample I.D.** | | 251313-06 | | 0509409 | | 251570-01 | | 0509821 | | 0509845 | | 251776-01 | |
| **Sample Comment Codes** | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| **Parameter** | **Units** | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| **Volatile Organics** | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | |
| 1,1,1-TRICHLOROETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | |
| 1,1-DICHLOROETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | |
| 1,1-DICHLOROETHENE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | J | ND@1 | | ND@1.0 | |
| 1,1-DICHLOROPROPENE | ug/l | ND@1.0 | | NA | | ND@1.0 | | NA | | NA | | ND@1.0 | |
| 1,2,3-TRICHLOROBENZENE | ug/l | ND@1.0 | | NA | | ND@1.0 | | ND@1.0 | | NA | | ND@1.0 | |
| 1,2,3-TRICHLOROPROPANE | ug/l | ND@1.0 | | NA | | ND@1.0 | | ND@1.0 | | NA | | ND@1.0 | |
| 1,2,4-TRICHLOROBENZENE | ug/l | ND@1.0 | | NA | | ND@1.0 | | ND@1.0 | | NA | | ND@1.0 | |
| 1,2,4-TRIMETHYLBENZENE | ug/l | ND@1.0 | | NA | | ND@1.0 | | NA | | NA | | ND@1.0 | |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | ND@1.0 | | NA | | ND@1.0 | | NA | | NA | | ND@1.0 | |
| 1,2-DIBROMOETHANE | ug/l | ND@1.0 | | NA | | ND@1.0 | | NA | | NA | | ND@1.0 | |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | |
| 1,2-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | |
| 1,2-DICHLOROETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | |
| 1,2-DICHLOROPROPANE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | |
| 1,3,5-TRIMETHYLBENZENE | ug/l | ND@1.0 | | NA | | ND@1.0 | | NA | | NA | | ND@1.0 | |
| 1,3-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | |
| 1,3-DICHLOROPROPANE | ug/l | ND@1.0 | | NA | | ND@1.0 | | NA | | NA | | ND@1.0 | |
| 1,4-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | |
| 2,2-DICHLOROPROPANE | ug/l | ND@1.0 | | NA | | ND@1.0 | | NA | | NA | | ND@1.0 | |
| 2-CHLOROTOLUENE | ug/l | ND@1.0 | | NA | | ND@1.0 | | NA | | NA | | ND@1.0 | |
| 4-CHLOROTOLUENE | ug/l | ND@1.0 | | NA | | ND@1.0 | | NA | | NA | | ND@1.0 | |
| ACETONE | ug/l | NA | | ND@10 | | NA | | ND@10.0 | | ND@10 | | NA | |
| BENZENE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | |
| BROMOBENZENE | ug/l | ND@1.0 | J | NA | | ND@1.0 | | ND@1.0 | | NA | | ND@1.0 | |
| BROMOCHLOROMETHANE | ug/l | ND@1.0 | | NA | | ND@1.0 | | NA | | NA | | ND@1.0 | |
| BROMODICHLOROMETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@1.0 | | ND@2 | | ND@1.0 | | ND@1.0 | | ND@2 | | ND@1.0 | |
| BROMOMETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | |
| CARBON DISULFIDE | ug/l | NA | | ND@1 | | NA | | NA | | ND@1 | | NA | |
| CARBON TETRACHLORIDE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | |
| CHLOROBENZENE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | |
| CHLORODIBROMOMETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | |
| CHLOROETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | J | ND@1 | | ND@1.0 | |
| CHLOROMETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | |
| CIS-1,2-DICHLOROETHENE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | ND@2 | | ND@1.0 | | ND@1.0 | | ND@2 | | ND@1.0 | |
| DIBROMOMETHANE | ug/l | ND@1.0 | | NA | | ND@1.0 | | ND@1.0 | | NA | | ND@1.0 | |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | |
| ETHYLBENZENE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | |
| HEXACHLOROBUTADIENE | ug/l | ND@1.0 | | NA | | ND@1.0 | | NA | | NA | | ND@1.0 | |
| ISOPROPANOL | ug/l | NA | | ND@10 | | NA | | NA | | ND@10 | | NA | |
| ISOPROPYLBENZENE | ug/l | ND@1.0 | | NA | | ND@1.0 | | NA | | NA | | ND@1.0 | |
| ISOPROPYLTOLUENE | ug/l | ND@1.0 | | NA | | ND@1.0 | | NA | | NA | | ND@1.0 | |
| M,P-XYLENE | ug/l | ND@1.0 | | ND@2 | | ND@1.0 | | ND@2.0 | | ND@2 | | ND@1.0 | |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | NA | | ND@1 | | NA | | NA | | ND@1 | | NA | |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | NA | | ND@2 | | NA | | NA | | ND@2 | | NA | |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | NA | | ND@1 | | NA | | ND@1.0 | | ND@1 | | NA | |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@1.0 | | ND@1 | | 0.76 | J | ND@1.0 | | ND@1 | | 0.55 | J |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | NA | | ND@1 | | NA | | NA | | ND@1 | | NA | |
| NAPHTHALENE | ug/l | ND@1.0 | | NA | | ND@1.0 | | NA | | NA | | ND@1.0 | |
| N-BUTYL ACETATE | ug/l | NA | | ND@2 | | NA | | NA | | ND@2 | | NA | |
| N-BUTYLBENZENE | ug/l | ND@1.0 | | NA | | ND@1.0 | | NA | | NA | | ND@1.0 | |
| N-PROPYLBENZENE | ug/l | ND@1.0 | | NA | | ND@1.0 | | NA | | NA | | ND@1.0 | |
| O-XYLENE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | |
| SEC-BUTYLBENZENE | ug/l | ND@1.0 | | NA | | ND@1.0 | | NA | | NA | | ND@1.0 | |
| STYRENE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | NA | | ND@1 | | ND@1.0 | |
| TERT-BUTYLBENZENE | ug/l | ND@1.0 | | NA | | ND@1.0 | | NA | | NA | | ND@1.0 | |
| TETRACHLOROETHENE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | |
| TETRAHYDROFURAN | ug/l | NA | | ND@10 | | NA | | ND@10.0 | | ND@10 | | NA | |
| TOLUENE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | ND@2 | | ND@1.0 | | ND@1.0 | | ND@2 | | ND@1.0 | |
| TRICHLOROETHENE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | |
| VINYL ACETATE | ug/l | NA | | ND@2 | | NA | | NA | | ND@2 | | NA | |
| VINYL CHLORIDE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | |

**Endicott, New York**
**Quality Assurance / Quality Control Analytical Chemistry Data**
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| | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| **Sample Location** | | TRIP BLANK | | TRIP BLANK | | TRIP BLANK | | TRIP BLANK | | TRIP BLANK | |
| **Sample Description** | | 9/1-9/2 | | 9/2 | | 9/8-9/9 | | 9/8-9/9 | | 9/15-9/16 | |
| **Sample Date** | | 09/01/2005 | | 09/02/2005 | | 09/08/2005 | | 09/08/2005 | | 09/15/2005 | |
| **Laboratory Sample I.D.** | | 251777-01 | | 0509835 | | 0510005 | | 251951-01 | | 0510416 | |
| **Sample Comment Codes** | | | | | | | | | | | |
| | | | | | | | | | | | |
| **Parameter** | **Units** | | | | | | | | | | |
| | | | | | | | | | | | |
| **Volatile Organics** | | | | | | | | | | | |
| | | | | | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | J | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | |
| 1,1,1-TRICHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@1.0 | J | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1.0 | J | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | NA | |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@1.0 | J | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | |
| 1,1-DICHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | |
| 1,1-DICHLOROETHENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | |
| 1,1-DICHLOROPROPENE | ug/l | ND@1.0 | | NA | | NA | | ND@1.0 | | NA | | ND@1.0 | |
| 1,2,3-TRICHLOROBENZENE | ug/l | ND@1.0 | J | ND@1.0 | | NA | | ND@1.0 | | NA | | ND@1.0 | J |
| 1,2,3-TRICHLOROPROPANE | ug/l | ND@1.0 | | ND@1.0 | | NA | | ND@1.0 | | NA | | ND@1.0 | |
| 1,2,4-TRICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | NA | | ND@1.0 | | NA | | ND@1.0 | |
| 1,2,4-TRIMETHYLBENZENE | ug/l | ND@1.0 | | NA | | NA | | ND@1.0 | | NA | | ND@1.0 | |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | ND@1.0 | J | NA | | NA | | ND@1.0 | | NA | | ND@1.0 | |
| 1,2-DIBROMOETHANE | ug/l | ND@1.0 | J | NA | | NA | | ND@1.0 | | NA | | ND@1.0 | |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | NA | |
| 1,2-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | J | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | |
| 1,2-DICHLOROETHANE | ug/l | ND@1.0 | J | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | |
| 1,2-DICHLOROPROPANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | |
| 1,3,5-TRIMETHYLBENZENE | ug/l | ND@1.0 | | NA | | NA | | ND@1.0 | | NA | | ND@1.0 | |
| 1,3-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | |
| 1,3-DICHLOROPROPANE | ug/l | ND@1.0 | | NA | | NA | | ND@1.0 | | NA | | ND@1.0 | |
| 1,4-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | J | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | |
| 2,2-DICHLOROPROPANE | ug/l | ND@1.0 | | NA | | NA | | ND@1.0 | | NA | | ND@1.0 | |
| 2-CHLOROTOLUENE | ug/l | ND@1.0 | | NA | | NA | | ND@1.0 | | NA | | ND@1.0 | |
| 4-CHLOROTOLUENE | ug/l | ND@1.0 | | NA | | NA | | ND@1.0 | | NA | | ND@1.0 | |
| ACETONE | ug/l | NA | | ND@10.0 | | ND@10 | | NA | | ND@10 | | NA | |
| BENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | |
| BROMOBENZENE | ug/l | ND@1.0 | | ND@1.0 | | NA | | ND@1.0 | | NA | | ND@1.0 | |
| BROMOCHLOROMETHANE | ug/l | ND@1.0 | | NA | | NA | | ND@1.0 | | NA | | ND@1.0 | |
| BROMODICHLOROMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@1.0 | J | ND@1.0 | | ND@2 | | ND@1.0 | | ND@2 | | ND@1.0 | |
| BROMOMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | J |
| CARBON DISULFIDE | ug/l | NA | | NA | | ND@1 | | NA | | ND@1 | | NA | |
| CARBON TETRACHLORIDE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | |
| CHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | |
| CHLORODIBROMOMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | |
| CHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | J |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | |
| CHLOROMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | |
| CIS-1,2-DICHLOROETHENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | ND@1.0 | | ND@2 | | ND@1.0 | | ND@2 | | ND@1.0 | |
| DIBROMOMETHANE | ug/l | ND@1.0 | J | ND@1.0 | | NA | | ND@1.0 | | NA | | ND@1.0 | |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | J |
| ETHYLBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | |
| HEXACHLOROBUTADIENE | ug/l | ND@1.0 | | NA | | NA | | ND@1.0 | | NA | | ND@1.0 | J |
| ISOPROPANOL | ug/l | NA | | NA | | ND@10 | | NA | | ND@10 | | NA | |
| ISOPROPYLBENZENE | ug/l | ND@1.0 | | NA | | NA | | ND@1.0 | | NA | | ND@1.0 | |
| ISOPROPYLTOLUENE | ug/l | ND@1.0 | | NA | | NA | | ND@1.0 | | NA | | ND@1.0 | |
| M,P-XYLENE | ug/l | ND@1.0 | | ND@2.0 | | ND@2 | | ND@1.0 | | ND@2 | | ND@1.0 | |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | NA | | NA | | ND@1 | | NA | | ND@1 | | NA | |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | NA | | NA | | ND@2 | | NA | | ND@2 | | NA | |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | NA | | ND@1.0 | | ND@1 | | NA | | ND@1 | | NA | |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | NA | | NA | | ND@1 | | NA | | ND@1 | | NA | |
| NAPHTHALENE | ug/l | ND@1.0 | | NA | | NA | | ND@1.0 | | NA | | ND@1.0 | |
| N-BUTYL ACETATE | ug/l | NA | | NA | | ND@2 | | NA | | ND@2 | | NA | |
| N-BUTYLBENZENE | ug/l | ND@1.0 | | NA | | NA | | ND@1.0 | | NA | | ND@1.0 | |
| N-PROPYLBENZENE | ug/l | ND@1.0 | | NA | | NA | | ND@1.0 | | NA | | ND@1.0 | |
| O-XYLENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | |
| SEC-BUTYLBENZENE | ug/l | ND@1.0 | | NA | | NA | | ND@1.0 | | NA | | ND@1.0 | |
| STYRENE | ug/l | ND@1.0 | | NA | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | |
| TERT-BUTYLBENZENE | ug/l | ND@1.0 | | NA | | NA | | ND@1.0 | | NA | | ND@1.0 | |
| TETRACHLOROETHENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | |
| TETRAHYDROFURAN | ug/l | NA | | ND@10.0 | | ND@10 | | NA | | 3 | J | NA | |
| TOLUENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | 0.2 | J | ND@1.0 | |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | ND@1.0 | | ND@2 | | ND@1.0 | | ND@2 | | ND@1.0 | |
| TRICHLOROETHENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | J |
| VINYL ACETATE | ug/l | NA | | NA | | ND@2 | | NA | | ND@2 | | NA | |
| VINYL CHLORIDE | ug/l | ND@1.0 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | J |

**Endicott, New York**
**Quality Assurance / Quality Control Analytical Chemistry Data**
January 1, 2005 - December 31, 2005

| | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| **Sample Location** | | TRIP BLANK | | TRIP BLANK | | TRIP BLANK | | TRIP BLANK | | TRIP BLANK | |
| **Sample Description** | | 9/22-9/23 | | 9/22-9/23 | | 9/29-9/30 | | 9/29-9/30 | | 10/5-10/6 | |
| **Sample Date** | | 09/22/2005 | | 09/22/2005 | | 09/29/2005 | | 09/29/2005 | | 10/05/2005 | |
| **Laboratory Sample I.D.** | | 0510617 | | 252452-01 | | 0510865 | | 252618-01 | | 0511314 | |
| **Sample Comment Codes** | | | | | | | | | | | |
| | | | | | | | | | | | |
| **Parameter** | **Units** | | | | | | | | | | |
| | | | | | | | | | | | |
| **Volatile Organics** | | | | | | | | | | | |
| | | | | | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,1,1-TRICHLOROETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1 | | NA | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,1-DICHLOROETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,1-DICHLOROETHENE | ug/l | ND@1 | | ND@1.0 | J | ND@1 | | ND@1.0 | J | ND@1.0 | | ND@1.0 | J |
| 1,1-DICHLOROPROPENE | ug/l | NA | | ND@1.0 | | NA | | ND@1.0 | | NA | | ND@1.0 | |
| 1,2,3-TRICHLOROBENZENE | ug/l | NA | | ND@1.0 | | NA | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,2,3-TRICHLOROPROPANE | ug/l | NA | | ND@1.0 | J | NA | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,2,4-TRICHLOROBENZENE | ug/l | NA | | ND@1.0 | J | NA | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,2,4-TRIMETHYLBENZENE | ug/l | NA | | ND@1.0 | J | NA | | ND@1.0 | | NA | | ND@1.0 | |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | NA | | ND@1.0 | R | NA | | ND@1.0 | | NA | | ND@1.0 | |
| 1,2-DIBROMOETHANE | ug/l | NA | | ND@1.0 | | NA | | ND@1.0 | | NA | | ND@1.0 | |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1 | | NA | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,2-DICHLOROBENZENE | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,2-DICHLOROETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,2-DICHLOROPROPANE | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,3,5-TRIMETHYLBENZENE | ug/l | NA | | ND@1.0 | J | NA | | ND@1.0 | | NA | | ND@1.0 | |
| 1,3-DICHLOROBENZENE | ug/l | ND@1 | | ND@1.0 | J | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,3-DICHLOROPROPANE | ug/l | NA | | ND@1.0 | | NA | | ND@1.0 | | NA | | ND@1.0 | |
| 1,4-DICHLOROBENZENE | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 2,2-DICHLOROPROPANE | ug/l | NA | | ND@1.0 | | NA | | ND@1.0 | | NA | | ND@1.0 | |
| 2-CHLOROTOLUENE | ug/l | NA | | ND@1.0 | J | NA | | ND@1.0 | | NA | | ND@1.0 | |
| 4-CHLOROTOLUENE | ug/l | NA | | ND@1.0 | J | NA | | ND@1.0 | | NA | | ND@1.0 | |
| ACETONE | ug/l | ND@10 | | NA | | ND@10 | | NA | | ND@10.0 | | NA | |
| BENZENE | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| BROMOBENZENE | ug/l | NA | | ND@1.0 | | NA | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| BROMOCHLOROMETHANE | ug/l | NA | | ND@1.0 | | NA | | ND@1.0 | | NA | | ND@1.0 | |
| BROMODICHLOROMETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@2 | | ND@1.0 | | ND@2 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| BROMOMETHANE | ug/l | ND@1 | | ND@1.0 | J | ND@1 | | ND@1.0 | | ND@1.0 | J | ND@1.0 | J |
| CARBON DISULFIDE | ug/l | ND@1 | | NA | | ND@1 | | NA | | NA | | NA | |
| CARBON TETRACHLORIDE | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CHLOROBENZENE | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CHLORODIBROMOMETHANE | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CHLOROETHANE | ug/l | ND@1 | | ND@1.0 | J | ND@1 | | ND@1.0 | | ND@1.0 | J | ND@1.0 | J |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CHLOROMETHANE | ug/l | ND@1 | | ND@1.0 | J | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | J |
| CIS-1,2-DICHLOROETHENE | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@2 | | ND@1.0 | J | ND@2 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| DIBROMOMETHANE | ug/l | NA | | ND@1.0 | | NA | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@1 | | ND@1.0 | J | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | J |
| ETHYLBENZENE | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| HEXACHLOROBUTADIENE | ug/l | NA | | ND@1.0 | J | NA | | ND@1.0 | | NA | | ND@1.0 | |
| ISOPROPANOL | ug/l | ND@10 | | NA | | ND@10 | J | NA | | NA | | NA | |
| ISOPROPYLBENZENE | ug/l | NA | | ND@1.0 | J | NA | | ND@1.0 | | NA | | ND@1.0 | |
| ISOPROPYLTOLUENE | ug/l | NA | | ND@1.0 | J | NA | | ND@1.0 | | NA | | ND@1.0 | |
| M,P-XYLENE | ug/l | ND@2 | | ND@1.0 | J | ND@2 | | ND@1.0 | | ND@2.0 | | ND@1.0 | |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | ND@1 | | NA | | ND@1 | | NA | | NA | | NA | |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | ND@2 | | NA | | ND@2 | | NA | | NA | | NA | |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | ND@1 | | NA | | ND@1 | | NA | | ND@1.0 | | NA | |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | ND@1 | | NA | | ND@1 | | NA | | NA | | NA | |
| NAPHTHALENE | ug/l | NA | | ND@1.0 | | NA | | ND@1.0 | | NA | | ND@1.0 | |
| N-BUTYL ACETATE | ug/l | ND@2 | | NA | | ND@2 | | NA | | NA | | NA | |
| N-BUTYLBENZENE | ug/l | NA | | ND@1.0 | | NA | | ND@1.0 | | NA | | ND@1.0 | |
| N-PROPYLBENZENE | ug/l | NA | | ND@1.0 | J | NA | | ND@1.0 | | NA | | ND@1.0 | |
| O-XYLENE | ug/l | ND@1 | | ND@1.0 | J | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| SEC-BUTYLBENZENE | ug/l | NA | | ND@1.0 | J | NA | | ND@1.0 | | NA | | ND@1.0 | |
| STYRENE | ug/l | ND@1 | | ND@1.0 | J | ND@1 | | ND@1.0 | | NA | | ND@1.0 | |
| TERT-BUTYLBENZENE | ug/l | NA | | ND@1.0 | J | NA | | ND@1.0 | | NA | | ND@1.0 | |
| TETRACHLOROETHENE | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| TETRAHYDROFURAN | ug/l | ND@10 | | NA | | ND@10 | | NA | | ND@10.0 | | NA | |
| TOLUENE | ug/l | 0.2 | J | ND@1.0 | J | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | J |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@2 | | ND@1.0 | J | ND@2 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| TRICHLOROETHENE | ug/l | ND@1 | | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@1 | | ND@1.0 | J | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| VINYL ACETATE | ug/l | ND@2 | | NA | | ND@2 | | NA | | NA | | NA | |
| VINYL CHLORIDE | ug/l | ND@1 | | ND@1.0 | J | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | J |

| | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Sample Location** | | TRIP BLANK | | TRIP BLANK | | TRIP BLANK | | TRIP BLANK | | TRIP BLANK | | TRIP BLANK | | | |
| **Sample Description** | | | 10/6 | | 10/11-10/13 | | 10/12-10/13 | | 10/20 | | 10/20-10/21 | | 10/28-10/31 | | |
| **Sample Date** | | 10/06/2005 | | 10/11/2005 | | 10/12/2005 | | 10/20/2005 | | 10/20/2005 | | 10/28/2005 | | | |
| **Laboratory Sample I.D.** | | 0511330 | | 0511409 | | 0511410 | | 253116-01 | | 0511824 | | 0512164 | | | |
| **Sample Comment Codes** | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | |
| **Parameter** | **Units** | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | |
| **Volatile Organics** | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | | |
| 1,1,1-TRICHLOROETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | | |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | | |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | | |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | | |
| 1,1-DICHLOROETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | | |
| 1,1-DICHLOROETHENE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | | |
| 1,1-DICHLOROPROPENE | ug/l | NA | | NA | | NA | | ND@1.0 | | NA | | NA | | | |
| 1,2,3-TRICHLOROBENZENE | ug/l | ND@1.0 | | NA | | NA | | ND@1.0 | | NA | | NA | | | |
| 1,2,3-TRICHLOROPROPANE | ug/l | ND@1.0 | | NA | | NA | | ND@1.0 | | NA | | NA | | | |
| 1,2,4-TRICHLOROBENZENE | ug/l | ND@1.0 | | NA | | NA | | ND@1.0 | | NA | | NA | | | |
| 1,2,4-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | ND@1.0 | | NA | | NA | | | |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | NA | | NA | | NA | | ND@1.0 | R | NA | | NA | | | |
| 1,2-DIBROMOETHANE | ug/l | NA | | NA | | NA | | ND@1.0 | | NA | | NA | | | |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | | |
| 1,2-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | | |
| 1,2-DICHLOROETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | | |
| 1,2-DICHLOROPROPANE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | | |
| 1,3,5-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | ND@1.0 | | NA | | NA | | | |
| 1,3-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | | |
| 1,3-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | ND@1.0 | | NA | | NA | | | |
| 1,4-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | | |
| 2,2-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | ND@1.0 | | NA | | NA | | | |
| 2-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | ND@1.0 | | NA | | NA | | | |
| 4-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | ND@1.0 | | NA | | NA | | | |
| ACETONE | ug/l | ND@10.0 | | ND@10 | | ND@10 | | NA | | ND@10 | | ND@10 | | | |
| BENZENE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | | |
| BROMOBENZENE | ug/l | ND@1.0 | | NA | | NA | | ND@1.0 | | NA | | NA | | | |
| BROMOCHLOROMETHANE | ug/l | NA | | NA | | NA | | ND@1.0 | | NA | | NA | | | |
| BROMODICHLOROMETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | | |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@1.0 | | ND@2 | | ND@2 | | ND@1.0 | | ND@2 | | ND@2 | | | |
| BROMOMETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | | |
| CARBON DISULFIDE | ug/l | NA | | ND@1 | | ND@1 | | NA | | ND@1 | | ND@1 | | | |
| CARBON TETRACHLORIDE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | | |
| CHLOROBENZENE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | | |
| CHLORODIBROMOMETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | | |
| CHLOROETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | | |
| CHLOROMETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | | |
| CIS-1,2-DICHLOROETHENE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | | |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | ND@2 | | ND@2 | | ND@1.0 | | ND@2 | | ND@2 | | | |
| DIBROMOMETHANE | ug/l | ND@1.0 | | NA | | NA | | ND@1.0 | | NA | | NA | | | |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | | |
| ETHYLBENZENE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | | |
| HEXACHLOROBUTADIENE | ug/l | NA | | NA | | NA | | ND@1.0 | J | NA | | NA | | | |
| ISOPROPANOL | ug/l | NA | | ND@10 | R | ND@10 | R | NA | | ND@10 | R | ND@10 | R | | |
| ISOPROPYLBENZENE | ug/l | NA | | NA | | NA | | ND@1.0 | | NA | | NA | | | |
| ISOPROPYLTOLUENE | ug/l | NA | | NA | | NA | | ND@1.0 | | NA | | NA | | | |
| M,P-XYLENE | ug/l | ND@2.0 | | ND@2 | | ND@2 | | ND@1.0 | | ND@2 | | ND@2 | | | |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | NA | | ND@1 | | ND@1 | | NA | | ND@1 | | ND@1 | | | |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | NA | | ND@2 | | ND@2 | | NA | | ND@2 | | ND@2 | | | |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | ND@1.0 | J | ND@1 | | ND@1 | | NA | | ND@1 | | ND@1 | | | |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@1.0 | | ND@1 | | ND@1 | | 0.79 | J | ND@1 | | ND@1 | | | |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | NA | | ND@1 | | ND@1 | | NA | | ND@1 | | ND@1 | | | |
| NAPHTHALENE | ug/l | NA | | NA | | NA | | ND@1.0 | | NA | | NA | | | |
| N-BUTYL ACETATE | ug/l | NA | | ND@2 | | ND@2 | | NA | | ND@2 | | ND@2 | | | |
| N-BUTYLBENZENE | ug/l | NA | | NA | | NA | | ND@1.0 | | NA | | NA | | | |
| N-PROPYLBENZENE | ug/l | NA | | NA | | NA | | ND@1.0 | | NA | | NA | | | |
| O-XYLENE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | | |
| SEC-BUTYLBENZENE | ug/l | NA | | NA | | NA | | ND@1.0 | | NA | | NA | | | |
| STYRENE | ug/l | NA | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | | |
| TERT-BUTYLBENZENE | ug/l | NA | | NA | | NA | | ND@1.0 | | NA | | NA | | | |
| TETRACHLOROETHENE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | | |
| TETRAHYDROFURAN | ug/l | ND@10.0 | | ND@10 | | ND@10 | | NA | | ND@10 | | ND@10 | | | |
| TOLUENE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | | |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | | |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | ND@2 | | ND@2 | | ND@1.0 | | ND@2 | | ND@2 | | | |
| TRICHLOROETHENE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | | |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | | |
| VINYL ACETATE | ug/l | NA | | ND@2 | | ND@2 | | NA | | ND@2 | | ND@2 | | | |
| VINYL CHLORIDE | ug/l | ND@1.0 | | ND@1 | | ND@1 | | ND@1.0 | | ND@1 | | ND@1 | | | |

| | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| **Sample Location** | | TRIP BLANK | | TRIP BLANK | | TRIP BLANK | | TRIP BLANK | | TRIP BLANK | | TRIP BLANK | |
| **Sample Description** | | 10/28-10/31 | | 11/6-11/11 | | 11/6-11/11 | | 11/6-11/7 | | 11/6-11/7 | | 11/7 | |
| **Sample Date** | | 10/28/2005 | | 11/06/2005 | | 11/06/2005 | | 11/06/2005 | | 11/06/2005 | | 11/07/2005 | |
| **Laboratory Sample I.D.** | | 253288-01 | | 253551-01 | | 253551-02 | | 0512486 | | 0512520 | | 0512496 | |
| **Sample Comment Codes** | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| **Parameter** | **Units** | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| **Volatile Organics** | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,1,1-TRICHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1.0 | | ND@1.0 | J | ND@1.0 | J | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,1-DICHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,1-DICHLOROETHENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,1-DICHLOROPROPENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | NA | | NA | | NA | |
| 1,2,3-TRICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,2,3-TRICHLOROPROPANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,2,4-TRICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,2,4-TRIMETHYLBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | NA | | NA | | NA | |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | NA | | NA | | NA | |
| 1,2-DIBROMOETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | NA | | NA | | NA | |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,2-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,2-DICHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,2-DICHLOROPROPANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,3,5-TRIMETHYLBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | NA | | NA | | NA | |
| 1,3-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,3-DICHLOROPROPANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | NA | | NA | | NA | |
| 1,4-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 2,2-DICHLOROPROPANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | NA | | NA | | NA | |
| 2-CHLOROTOLUENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | NA | | NA | | NA | |
| 4-CHLOROTOLUENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | NA | | NA | | NA | |
| ACETONE | ug/l | NA | | NA | | NA | | ND@10.0 | | ND@10.0 | | ND@10.0 | |
| BENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| BROMOBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| BROMOCHLOROMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | NA | | NA | | NA | |
| BROMODICHLOROMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| BROMOMETHANE | ug/l | ND@1.0 | | ND@1.0 | J | ND@1.0 | J | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CARBON DISULFIDE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| CARBON TETRACHLORIDE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | J | ND@1.0 | | ND@1.0 | J |
| CHLORODIBROMOMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | J | ND@1.0 | J | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CHLOROMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CIS-1,2-DICHLOROETHENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| DIBROMOMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@1.0 | | ND@1.0 | J | ND@1.0 | J | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| ETHYLBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| HEXACHLOROBUTADIENE | ug/l | ND@1.0 | J | ND@1.0 | | ND@1.0 | | NA | | NA | | NA | |
| ISOPROPANOL | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ISOPROPYLBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | NA | | NA | | NA | |
| ISOPROPYLTOLUENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | NA | | NA | | NA | |
| M,P-XYLENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | NA | | NA | | NA | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| NAPHTHALENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | NA | | NA | | NA | |
| N-BUTYL ACETATE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| N-BUTYLBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | NA | | NA | | NA | |
| N-PROPYLBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | NA | | NA | | NA | |
| O-XYLENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | J | ND@1.0 | | ND@1.0 | J |
| SEC-BUTYLBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | NA | | NA | | NA | |
| STYRENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | NA | | NA | | NA | |
| TERT-BUTYLBENZENE | ug/l | ND@1.0 | | ND@1.0 | J | ND@1.0 | J | NA | | NA | | NA | |
| TETRACHLOROETHENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| TETRAHYDROFURAN | ug/l | NA | | NA | | NA | | ND@10.0 | | ND@10.0 | | ND@10.0 | |
| TOLUENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| TRICHLOROETHENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| VINYL ACETATE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| VINYL CHLORIDE | ug/l | ND@1.0 | | ND@1.0 | J | ND@1.0 | J | ND@1.0 | | ND@1.0 | | ND@1.0 | |

**Endicott, New York**
**Quality Assurance / Quality Control Analytical Chemistry Data**
January 1, 2005 - December 31, 2005

| | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| **Sample Location** | | TRIP BLANK | | TRIP BLANK | | TRIP BLANK | | TRIP BLANK | | TRIP BLANK | | TRIP BLANK | |
| **Sample Description** | | | 11/7 | | 11/7-11/8 | | 11/7-11/8 | | 11/7-11/8 | | 11/8 | | 11/8 |
| **Sample Date** | | 11/07/2005 | | 11/07/2005 | | 11/07/2005 | | 11/07/2005 | | 11/08/2005 | | 11/08/2005 | |
| **Laboratory Sample I.D.** | | 0512511 | | 0512591 | | 0512609 | | 0512635 | | 0512624 | | 0512641 | |
| **Sample Comment Codes** | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| **Parameter** | **Units** | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| **Volatile Organics** | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,1,1-TRICHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,1-DICHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,1-DICHLOROETHENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,1-DICHLOROPROPENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2,3-TRICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,2,3-TRICHLOROPROPANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,2,4-TRICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,2,4-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DIBROMOETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,2-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,2-DICHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,2-DICHLOROPROPANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,3,5-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,3-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,3-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,4-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 2,2-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 2-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 4-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ACETONE | ug/l | ND@10.0 | | ND@10.0 | | ND@10.0 | | ND@10.0 | | ND@10.0 | | ND@10.0 | |
| BENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| BROMOBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| BROMOCHLOROMETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| BROMODICHLOROMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| BROMOMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CARBON DISULFIDE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| CARBON TETRACHLORIDE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | J | ND@1.0 | | ND@1.0 | J | ND@1.0 | | ND@1.0 | J |
| CHLORODIBROMOMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CHLOROMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CIS-1,2-DICHLOROETHENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| DIBROMOMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| ETHYLBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| HEXACHLOROBUTADIENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ISOPROPANOL | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ISOPROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ISOPROPYLTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| M,P-XYLENE | ug/l | ND@2.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| NAPHTHALENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| N-BUTYL ACETATE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| N-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| N-PROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| O-XYLENE | ug/l | ND@1.0 | | ND@1.0 | J | ND@1.0 | | ND@1.0 | J | ND@1.0 | | ND@1.0 | J |
| SEC-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| STYRENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| TERT-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| TETRACHLOROETHENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| TETRAHYDROFURAN | ug/l | ND@10.0 | | ND@10.0 | | ND@10.0 | | ND@10.0 | | ND@10.0 | | ND@10.0 | |
| TOLUENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| TRICHLOROETHENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| VINYL ACETATE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| VINYL CHLORIDE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |

| | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| **Sample Location** | | TRIP BLANK | | TRIP BLANK | | TRIP BLANK | | TRIP BLANK | | TRIP BLANK | |
| **Sample Description** | | 11/8 | | 11/8-11/9 | | 11/8-11/9 | | 11/8-11/9 | | 11/8-11/9 | 11/9 |
| **Sample Date** | | 11/08/2005 | | 11/08/2005 | | 11/08/2005 | | 11/08/2005 | | 11/08/2005 | 11/09/2005 |
| **Laboratory Sample I.D.** | | 0512684 | | 0512623 | | 0512672 | | 0512676 | | 0512690 | 0512699 |
| **Sample Comment Codes** | | | | | | | | | | | |
| | | | | | | | | | | | |
| **Parameter** | **Units** | | | | | | | | | | |
| | | | | | | | | | | | |
| **Volatile Organics** | | | | | | | | | | | |
| | | | | | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,1,1-TRICHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,1-DICHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,1-DICHLOROETHENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,1-DICHLOROPROPENE | ug/l | NA | | NA | | NA | | NA | | NA | |
| 1,2,3-TRICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,2,3-TRICHLOROPROPANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,2,4-TRICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,2,4-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | |
| 1,2-DIBROMOETHANE | ug/l | NA | | NA | | NA | | NA | | NA | |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,2-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,2-DICHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,2-DICHLOROPROPANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,3,5-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | |
| 1,3-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,3-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | |
| 1,4-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 2,2-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | |
| 2-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | |
| 4-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | |
| ACETONE | ug/l | ND@10.0 | | ND@10.0 | | ND@10.0 | | ND@10.0 | | ND@10.0 | |
| BENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| BROMOBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| BROMOCHLOROMETHANE | ug/l | NA | | NA | | NA | | NA | | NA | |
| BROMODICHLOROMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| BROMOMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | J |
| CARBON DISULFIDE | ug/l | NA | | NA | | NA | | NA | | NA | |
| CARBON TETRACHLORIDE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CHLOROBENZENE | ug/l | ND@1.0 | J | ND@1.0 | | ND@1.0 | J | ND@1.0 | J | ND@1.0 | |
| CHLORODIBROMOMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CHLOROMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CIS-1,2-DICHLOROETHENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| DIBROMOMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| ETHYLBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| HEXACHLOROBUTADIENE | ug/l | NA | | NA | | NA | | NA | | NA | |
| ISOPROPANOL | ug/l | NA | | NA | | NA | | NA | | NA | |
| ISOPROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | |
| ISOPROPYLTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | |
| M,P-XYLENE | ug/l | ND@2.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | NA | | NA | | NA | | NA | | NA | |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | NA | | NA | | NA | | NA | | NA | |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | NA | | NA | | NA | | NA | | NA | |
| NAPHTHALENE | ug/l | NA | | NA | | NA | | NA | | NA | |
| N-BUTYL ACETATE | ug/l | NA | | NA | | NA | | NA | | NA | |
| N-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | |
| N-PROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | |
| O-XYLENE | ug/l | ND@1.0 | J | ND@1.0 | | ND@1.0 | J | ND@1.0 | J | ND@1.0 | |
| SEC-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | |
| STYRENE | ug/l | NA | | NA | | NA | | NA | | NA | |
| TERT-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | |
| TETRACHLOROETHENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| TETRAHYDROFURAN | ug/l | ND@10.0 | J | ND@10.0 | | ND@10.0 | | ND@10.0 | J | ND@10.0 | |
| TOLUENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| TRICHLOROETHENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| VINYL ACETATE | ug/l | NA | | NA | | NA | | NA | | NA | |
| VINYL CHLORIDE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |

**Endicott, New York**
**Quality Assurance / Quality Control Analytical Chemistry Data**
January 1, 2005 - December 31, 2005

| **Sample Location** | | TRIP BLANK | | TRIP BLANK | | TRIP BLANK | | TRIP BLANK | | TRIP BLANK | | TRIP BLANK | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Sample Description** | | | 11/9 | | 11/9 | | 11/9 | 11/9-11/11 | | 11/9-11/11 | | 11/9-11/11 | |
| **Sample Date** | | 11/09/2005 | | 11/09/2005 | | 11/09/2005 | | 11/09/2005 | | 11/09/2005 | | 11/09/2005 | |
| **Laboratory Sample I.D.** | | 0512705 | | 0512710 | | 0512714 | | 0512741 | | 0512746 | | 0512751 | |
| **Sample Comment Codes** | | | | | | | | | | | | | |
| **Parameter** | **Units** | | | | | | | | | | | | |
| **Volatile Organics** | | | | | | | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | J | ND@1.0 | | ND@1.0 | | ND@1.0 | J |
| 1,1,1-TRICHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,1-DICHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,1-DICHLOROETHENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,1-DICHLOROPROPENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2,3-TRICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,2,3-TRICHLOROPROPANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | J | ND@1.0 | | ND@1.0 | | ND@1.0 | J |
| 1,2,4-TRICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,2,4-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DIBROMOETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,2-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | J | ND@1.0 | | ND@1.0 | | ND@1.0 | J |
| 1,2-DICHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,2-DICHLOROPROPANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,3,5-TRIMETHYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,3-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| 1,3-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 1,4-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | J | ND@1.0 | | ND@1.0 | | ND@1.0 | J |
| 2,2-DICHLOROPROPANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 2-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| 4-CHLOROTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ACETONE | ug/l | ND@10.0 | | ND@10.0 | | ND@10.0 | | ND@10.0 | | ND@10.0 | | ND@10.0 | |
| BENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| BROMOBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| BROMOCHLOROMETHANE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| BROMODICHLOROMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| BROMOMETHANE | ug/l | ND@1.0 | J | ND@1.0 | J | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CARBON DISULFIDE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| CARBON TETRACHLORIDE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CHLOROBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | J | ND@1.0 | | ND@1.0 | J | ND@1.0 | J |
| CHLORODIBROMOMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CHLOROETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CHLOROMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CIS-1,2-DICHLOROETHENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| DIBROMOMETHANE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| ETHYLBENZENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| HEXACHLOROBUTADIENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ISOPROPANOL | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ISOPROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| ISOPROPYLTOLUENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| M,P-XYLENE | ug/l | ND@2.0 | | ND@2.0 | | ND@2.0 | J | ND@2.0 | | ND@2.0 | | ND@2.0 | J |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | J | ND@1.0 | | ND@1.0 | | ND@1.0 | J |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| NAPHTHALENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| N-BUTYL ACETATE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| N-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| N-PROPYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| O-XYLENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | J | ND@1.0 | | ND@1.0 | J | ND@1.0 | J |
| SEC-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| STYRENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| TERT-BUTYLBENZENE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| TETRACHLOROETHENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| TETRAHYDROFURAN | ug/l | ND@10.0 | | ND@10.0 | | ND@10.0 | | ND@10.0 | | ND@10.0 | | ND@10.0 | |
| TOLUENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| TRICHLOROETHENE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |
| VINYL ACETATE | ug/l | NA | | NA | | NA | | NA | | NA | | NA | |
| VINYL CHLORIDE | ug/l | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | |

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|---|---|---|---|---|---|---|---|---|---|
| **Sample Location** | | TRIP BLANK | TRIP BLANK | TRIP BLANK | TRIP BLANK | TRIP BLANK | TRIP BLANK | | |
| **Sample Description** | | 11/9-11/11 | 11/10-11/11 | 11/10-11/11 | 11/10-11/11 | 11/11 | 11/11 | | |
| **Sample Date** | | 11/09/2005 | 11/10/2005 | 11/10/2005 | 11/10/2005 | 11/11/2005 | 11/22/2005 | | |
| **Laboratory Sample I.D.** | | 253551-12 | 0512759 | 0512769 | 0512782 | 0512786 | 0513136 | | |
| **Sample Comment Codes** | | | | | | | | | |
| **Parameter** | **Units** | | | | | | | | |
| **Volatile Organics** | | | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@1.0 | J | ND@1.0 | J | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,1,1-TRICHLOROETHANE | ug/l | ND@1.0 | J | ND@1.0 | | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@1.0 | J | ND@1.0 | | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1.0 | J | ND@1.0 | | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@1.0 | J | ND@1.0 | | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,1-DICHLOROETHANE | ug/l | ND@1.0 | J | ND@1.0 | | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,1-DICHLOROETHENE | ug/l | ND@1.0 | J | ND@1.0 | | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,1-DICHLOROPROPENE | ug/l | ND@1.0 | J | NA | | NA | NA | NA | NA |
| 1,2,3-TRICHLOROBENZENE | ug/l | ND@1.0 | J | ND@1.0 | | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,2,3-TRICHLOROPROPANE | ug/l | ND@1.0 | J | ND@1.0 | J | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,2,4-TRICHLOROBENZENE | ug/l | ND@1.0 | J | ND@1.0 | | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,2,4-TRIMETHYLBENZENE | ug/l | 1.1 | J | NA | | NA | NA | NA | NA |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | ND@1.0 | J | NA | | NA | NA | NA | NA |
| 1,2-DIBROMOETHANE | ug/l | ND@1.0 | J | NA | | NA | NA | NA | NA |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1.0 | J | ND@1.0 | | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,2-DICHLOROBENZENE | ug/l | ND@1.0 | J | ND@1.0 | J | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,2-DICHLOROETHANE | ug/l | ND@1.0 | J | ND@1.0 | | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,2-DICHLOROPROPANE | ug/l | ND@1.0 | J | ND@1.0 | | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,3,5-TRIMETHYLBENZENE | ug/l | 0.83 | J | NA | | NA | NA | NA | NA |
| 1,3-DICHLOROBENZENE | ug/l | ND@1.0 | J | ND@1.0 | | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 1,3-DICHLOROPROPANE | ug/l | ND@1.0 | J | NA | | NA | NA | NA | NA |
| 1,4-DICHLOROBENZENE | ug/l | ND@1.0 | J | ND@1.0 | J | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| 2,2-DICHLOROPROPANE | ug/l | ND@1.0 | J | NA | | NA | NA | NA | NA |
| 2-CHLOROTOLUENE | ug/l | ND@1.0 | J | NA | | NA | NA | NA | NA |
| 4-CHLOROTOLUENE | ug/l | ND@1.0 | J | NA | | NA | NA | NA | NA |
| ACETONE | ug/l | NA | | ND@10.0 | | ND@10.0 | ND@10.0 | ND@10.0 | ND@10.0 |
| BENZENE | ug/l | ND@1.0 | J | ND@1.0 | | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| BROMOBENZENE | ug/l | ND@1.0 | J | ND@1.0 | | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| BROMOCHLOROMETHANE | ug/l | ND@1.0 | J | NA | | NA | NA | NA | NA |
| BROMODICHLOROMETHANE | ug/l | ND@1.0 | J | ND@1.0 | | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@1.0 | J | ND@1.0 | | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| BROMOMETHANE | ug/l | ND@1.0 | J | ND@1.0 | | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| CARBON DISULFIDE | ug/l | NA | | NA | | NA | NA | NA | NA |
| CARBON TETRACHLORIDE | ug/l | ND@1.0 | J | ND@1.0 | | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| CHLOROBENZENE | ug/l | ND@1.0 | J | ND@1.0 | J | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| CHLORODIBROMOMETHANE | ug/l | ND@1.0 | J | ND@1.0 | | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| CHLOROETHANE | ug/l | ND@1.0 | J | ND@1.0 | | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@1.0 | J | ND@1.0 | | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| CHLOROMETHANE | ug/l | ND@1.0 | J | ND@1.0 | | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| CIS-1,2-DICHLOROETHENE | ug/l | ND@1.0 | J | ND@1.0 | | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | J | ND@1.0 | | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| DIBROMOMETHANE | ug/l | ND@1.0 | J | ND@1.0 | | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@1.0 | J | ND@1.0 | | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| ETHYLBENZENE | ug/l | ND@1.0 | J | ND@1.0 | | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| HEXACHLOROBUTADIENE | ug/l | ND@1.0 | J | NA | | NA | NA | NA | NA |
| ISOPROPANOL | ug/l | NA | | NA | | NA | NA | NA | NA |
| ISOPROPYLBENZENE | ug/l | ND@1.0 | J | NA | | NA | NA | NA | NA |
| ISOPROPYLTOLUENE | ug/l | ND@1.0 | J | NA | | NA | NA | NA | NA |
| M,P-XYLENE | ug/l | ND@1.0 | J | ND@2.0 | J | ND@2.0 | ND@2.0 | ND@2.0 | ND@2.0 |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | NA | | NA | | NA | NA | NA | NA |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | NA | | NA | | NA | NA | NA | NA |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | NA | | ND@1.0 | J | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@1.0 | J | ND@1.0 | | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | NA | | NA | | NA | NA | NA | NA |
| NAPHTHALENE | ug/l | ND@1.0 | J | NA | | NA | NA | NA | NA |
| N-BUTYL ACETATE | ug/l | NA | | NA | | NA | NA | NA | NA |
| N-BUTYLBENZENE | ug/l | 0.65 | J | NA | | NA | NA | NA | NA |
| N-PROPYLBENZENE | ug/l | ND@1.0 | J | NA | | NA | NA | NA | NA |
| O-XYLENE | ug/l | ND@1.0 | J | ND@1.0 | J | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| SEC-BUTYLBENZENE | ug/l | ND@1.0 | J | NA | | NA | NA | NA | NA |
| STYRENE | ug/l | ND@1.0 | J | NA | | NA | NA | NA | NA |
| TERT-BUTYLBENZENE | ug/l | ND@1.0 | J | NA | | NA | NA | NA | NA |
| TETRACHLOROETHENE | ug/l | ND@1.0 | J | ND@1.0 | | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| TETRAHYDROFURAN | ug/l | NA | | ND@10.0 | | ND@10.0 | ND@10.0 | ND@10.0 | ND@10.0 |
| TOLUENE | ug/l | ND@1.0 | J | ND@1.0 | | ND@1.0 | ND@1.0 | ND@1.0 | 0.23 J |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@1.0 | J | ND@1.0 | | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | J | ND@1.0 | | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| TRICHLOROETHENE | ug/l | ND@1.0 | J | ND@1.0 | | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@1.0 | J | ND@1.0 | | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |
| VINYL ACETATE | ug/l | NA | | NA | | NA | NA | NA | NA |
| VINYL CHLORIDE | ug/l | ND@1.0 | J | ND@1.0 | | ND@1.0 | ND@1.0 | ND@1.0 | ND@1.0 |

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| **Sample Location** | | TRIP BLANK | | TRIP BLANK | | TRIP BLANK | | TRIP BLANK | | TRIP BLANK | | TRIP BLANK | | | |
| **Sample Description** | | 11/11 | | 11/11 | | 11/11 | | 11/11 | | 11/11 | | 11/11 | | | |
| **Sample Date** | | 11/22/2005 | | 12/05/2005 | | 12/05/2005 | | 12/06/2005 | | 12/07/2005 | | 12/08/2005 | | | |
| **Laboratory Sample I.D.** | | 253720-01 | | 0513653 | | 0513657 | | 0513663 | | 0513672 | | 0513682 | | | |
| **Sample Comment Codes** | | | | | | | | | | | | | | | |
| **Parameter** | **Units** | | | | | | | | | | | | | | |
| **Volatile Organics** | | | | | | | | | | | | | | | |
| 1,1,1,2-TETRACHLOROETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | |
| 1,1,1-TRICHLOROETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | |
| 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1.0 | | ND@1 | | 0.54 | J | ND@1.0 | | ND@1.0 | | ND@1.0 | | | |
| 1,1,2-TRICHLOROETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | |
| 1,1-DICHLOROETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | |
| 1,1-DICHLOROETHENE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | |
| 1,1-DICHLOROPROPENE | ug/l | ND@1.0 | | NA | | NA | | NA | | NA | | NA | | | |
| 1,2,3-TRICHLOROBENZENE | ug/l | ND@1.0 | | NA | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | |
| 1,2,3-TRICHLOROPROPANE | ug/l | ND@1.0 | | NA | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | |
| 1,2,4-TRICHLOROBENZENE | ug/l | ND@1.0 | | NA | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | |
| 1,2,4-TRIMETHYLBENZENE | ug/l | ND@1.0 | | NA | | NA | | NA | | NA | | NA | | | |
| 1,2-DIBROMO-3-CHLOROPROPANE | ug/l | ND@1.0 | | NA | | NA | | NA | | NA | | NA | | | |
| 1,2-DIBROMOETHANE | ug/l | ND@1.0 | | NA | | NA | | NA | | NA | | NA | | | |
| 1,2-DICHLORO-1,2,2-TRIFLUOROETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | |
| 1,2-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | |
| 1,2-DICHLOROETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | |
| 1,2-DICHLOROPROPANE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | |
| 1,3,5-TRIMETHYLBENZENE | ug/l | ND@1.0 | | NA | | NA | | NA | | NA | | NA | | | |
| 1,3-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | |
| 1,3-DICHLOROPROPANE | ug/l | ND@1.0 | | NA | | NA | | NA | | NA | | NA | | | |
| 1,4-DICHLOROBENZENE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | |
| 2,2-DICHLOROPROPANE | ug/l | ND@1.0 | | NA | | NA | | NA | | NA | | NA | | | |
| 2-CHLOROTOLUENE | ug/l | ND@1.0 | | NA | | NA | | NA | | NA | | NA | | | |
| 4-CHLOROTOLUENE | ug/l | ND@1.0 | | NA | | NA | | NA | | NA | | NA | | | |
| ACETONE | ug/l | NA | | ND@10 | | ND@10.0 | | ND@10.0 | | ND@10.0 | | ND@10.0 | | | |
| BENZENE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | |
| BROMOBENZENE | ug/l | ND@1.0 | | NA | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | |
| BROMOCHLOROMETHANE | ug/l | ND@1.0 | | NA | | NA | | NA | | NA | | NA | | | |
| BROMODICHLOROMETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | |
| BROMOFORM (TRIBROMOMETHANE) | ug/l | ND@1.0 | | ND@2 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | |
| BROMOMETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | |
| CARBON DISULFIDE | ug/l | NA | | ND@1 | | NA | | NA | | NA | | NA | | | |
| CARBON TETRACHLORIDE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | |
| CHLOROBENZENE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | |
| CHLORODIBROMOMETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | |
| CHLOROETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | |
| CHLOROFORM (TRICHLOROMETHANE) | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | |
| CHLOROMETHANE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | |
| CIS-1,2-DICHLOROETHENE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | |
| CIS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | ND@2 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | |
| DIBROMOMETHANE | ug/l | ND@1.0 | | NA | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | |
| DICHLORODIFLUOROMETHANE (FREON 12) | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | |
| ETHYLBENZENE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | |
| HEXACHLOROBUTADIENE | ug/l | ND@1.0 | | NA | | NA | | NA | | NA | | NA | | | |
| ISOPROPANOL | ug/l | NA | | ND@10 | R | NA | | NA | | NA | | NA | | | |
| ISOPROPYLBENZENE | ug/l | ND@1.0 | | NA | | NA | | NA | | NA | | NA | | | |
| ISOPROPYLTOLUENE | ug/l | ND@1.0 | | NA | | NA | | NA | | NA | | NA | | | |
| M,P-XYLENE | ug/l | ND@1.0 | | ND@2 | | ND@2.0 | | ND@2.0 | | ND@2.0 | | ND@2.0 | | | |
| METHYL BUTYL KETONE (2-HEXANONE) | ug/l | NA | | ND@1 | | NA | | NA | | NA | | NA | | | |
| METHYL ETHYL KETONE (MEK, 2-BUTANONE) | ug/l | NA | | ND@2 | | NA | | NA | | NA | | NA | | | |
| METHYL TERT-BUTYL ETHER (MTBE) | ug/l | NA | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | |
| METHYLENE CHLORIDE (DICHLOROMETHANE) | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | |
| MIBK (4-METHYL-2-PENTANONE) | ug/l | NA | | ND@1 | | NA | | NA | | NA | | NA | | | |
| NAPHTHALENE | ug/l | ND@1.0 | | NA | | NA | | NA | | NA | | NA | | | |
| N-BUTYL ACETATE | ug/l | NA | | ND@2 | | NA | | NA | | NA | | NA | | | |
| N-BUTYLBENZENE | ug/l | ND@1.0 | | NA | | NA | | NA | | NA | | NA | | | |
| N-PROPYLBENZENE | ug/l | ND@1.0 | | NA | | NA | | NA | | NA | | NA | | | |
| O-XYLENE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | |
| SEC-BUTYLBENZENE | ug/l | ND@1.0 | | NA | | NA | | NA | | NA | | NA | | | |
| STYRENE | ug/l | ND@1.0 | | ND@1 | | NA | | NA | | NA | | NA | | | |
| TERT-BUTYLBENZENE | ug/l | ND@1.0 | | NA | | NA | | NA | | NA | | NA | | | |
| TETRACHLOROETHENE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | |
| TETRAHYDROFURAN | ug/l | NA | | ND@10 | | ND@10.0 | | ND@10.0 | | ND@10.0 | | ND@10.0 | | | |
| TOLUENE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | |
| TRANS-1,2-DICHLOROETHENE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | |
| TRANS-1,3-DICHLOROPROPENE | ug/l | ND@1.0 | | ND@2 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | |
| TRICHLOROETHENE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | |
| TRICHLOROFLUOROMETHANE (FREON 11) | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | |
| VINYL ACETATE | ug/l | NA | | ND@2 | | NA | | NA | | NA | | NA | | | |
| VINYL CHLORIDE | ug/l | ND@1.0 | | ND@1 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | ND@1.0 | | | |

**Endicott, New York**
**Quality Assurance / Quality Control Analytical Chemistry Data**
January 1, 2005 - December 31, 2005

## Explanation of Reporting Conventions and Key to Comment Codes

### Reporting Conventions

| | |
|---|---|
| NA | Not Analyzed |
| ND@X | Not Detected at Detection Limit X |

| Code | Explanation |
|---|---|
| J | Estimated value: compound meets the identification criteria, but the result is less than the reporting limit. |
| R | Result rejected due to analytical and quality control deficiencies. The presence or absence of the analyte cannot be verified. |
| X | Analytical data has not been validated by a third party. |

**Endicott, New York**
**Table F-1: Summary Comparison of Duplicate Sample Results for August 2005**
**(two highest detections per well)**

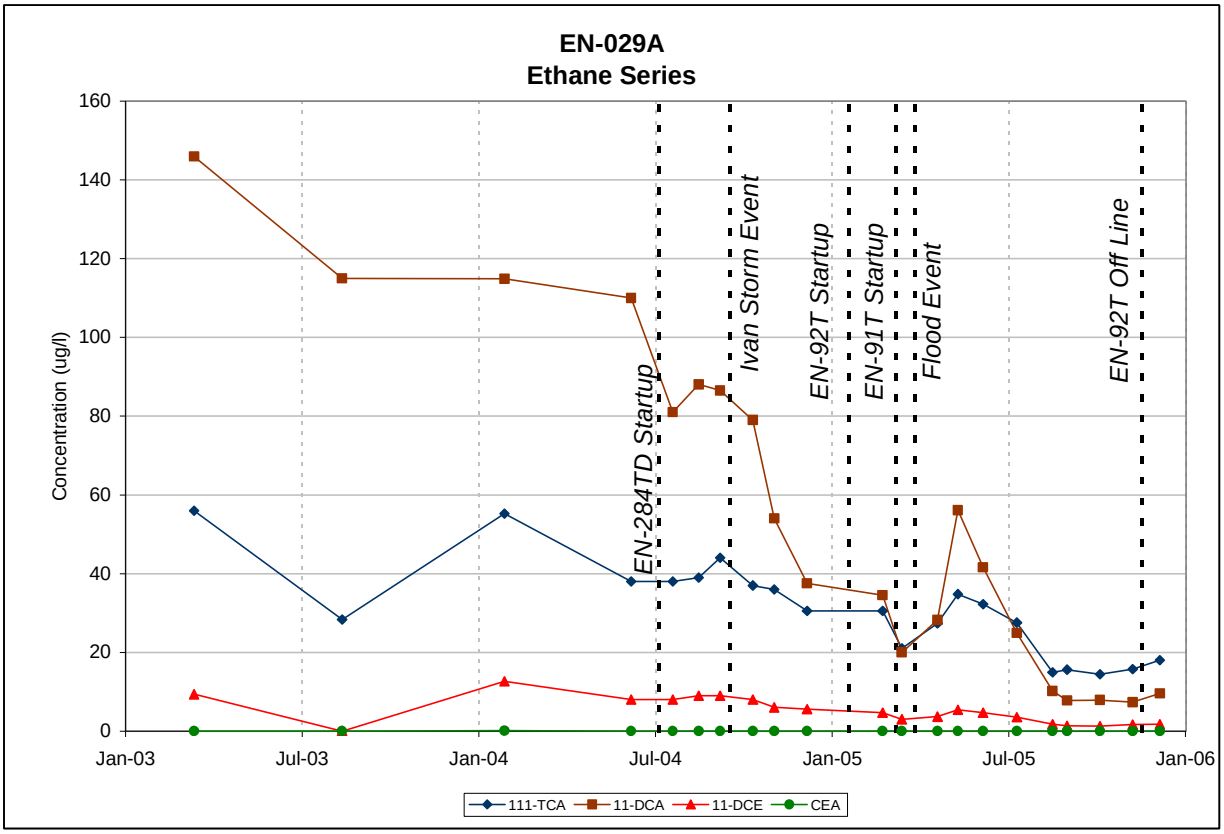
| Well | Date | Parameter | Sample Result, S (ug/l) | Duplicate Result, D (ug/l) | Absolute Difference (ug/l) | Relative Percent Difference |
|---|---|---|---|---|---|---|
| EN-017 | 8/14/2005 | 111-TCA | 119 | 150 | 31 | 23% |
| | | 11-DCA | 773 | 810 | 37 | 5% |
| EN-017A | 8/25/2005 | 11-DCA | 540 | 600 | 60 | 11% |
| | | cis-12DCE | 200 | 240 | 40 | 18% |
| EN-020A | 8/25/2005 | 11-DCA | 15 | 15 | 0 | 0% |
| | | cis-12DCE | 89 | 81 | 8 | 9% |
| EN-021 | 8/14/2005 | 11-DCA | 634 | 610 | 24 | 4% |
| | | VC | 1350 | 1200 | 150 | 12% |
| EN-053 | 8/14/2005 | 11-DCA | 315 | 350 | 35 | 11% |
| | | VC | 486 | 550 | 64 | 12% |
| EN-091A | 8/14/2005 | 11-DCA | 30.4 | 32 | 1.6 | 5% |
| | | TCE | 388 | 320 | 68 | 19% |
| EN-215A | 8/15/2005 | 111-TCA | 8.7 | 13 | 4.3 | 40% |
| | | TCE | 348 | 280 | 68 | 22% |
| EN-380 | 8/18/2005 | cis-12DCE | 3 | 2.7 | 0.3 | 11% |
| | | TCE | 26 | 25 | 1 | 4% |
| EN-382 | 8/18/2005 | cis-12DCE | 2 | 2.2 | 0.2 | 10% |
| | | VC | 11 | 12 | 1 | 9% |
| EN-384 | 8/18/2005 | Freon 123a | 4 | 2 | 2 | 67% |
| | | cis-12DCE | 3 | 1.5 | 1.5 | 67% |
| EN-385 | 8/18/2005 | None Detected | NA | NA | NA | NA |
| EN-421A | 8/25/2005 | cis-12DCE | 1900 | 2700 | 800 | 35% |
| | | TCE | 7800 | 9300 | 1500 | 18% |
| EN-431 | 8/14/2005 | 11-DCA | 133 | 130 | 3 | 2% |
| | | TCE | 3132 | 2400 | 732 | 26% |
| EN-439A | 8/15/2005 | 111-TCA | 0.58 | 1 | 0.42 | 53% |
| | | TCE | 10.9 | 17 | 6.1 | 44% |
| EN-447A | 8/15/2005 | 111-TCA | 2.53 | 3.9 | 1.37 | 43% |
| | | TCE | 75.6 | 31 | 44.6 | 84% |
| EN-459A | 8/14/2006 | TCE | 1.37 | 1.5 | 0.13 | 9% |
| | | No other detections | | | | |
| EN-474 | 8/14/2005 | 111-TCA | 0.85 | 1.3 | 0.45 | 42% |
| | | TCE | 22.5 | 24 | 1.5 | 6% |
| EN-475 | 8/14/2005 | 111-TCA | 3.54 | 4.1 | 0.56 | 15% |
| | | TCE | 84.4 | 72 | 12.4 | 16% |
| EN-477 | 8/11/2005 | cis-12DCE | 56 | 68 | 12 | 19% |
| | | TCE | 310 | 290 | 20 | 7% |
| EN-482 | 8/11/2005 | 111-TCA | 620 | 710 | 90 | 14% |
| | | TCE | 1100 | 1000 | 100 | 10% |
| EN-489 | 8/11/2005 | TCE | 1 | 1.6 | 0.6 | 46% |
| | | No other detections | | | | |
| EN-D09 | 8/16/2005 | None Detected | NA | NA | NA | NA |
| EN-D47 | 8/14/2005 | 11-DCA | 39.2 | 35 | 4.2 | 11% |
| | | TCE | 28.7 | 24 | 4.7 | 18% |

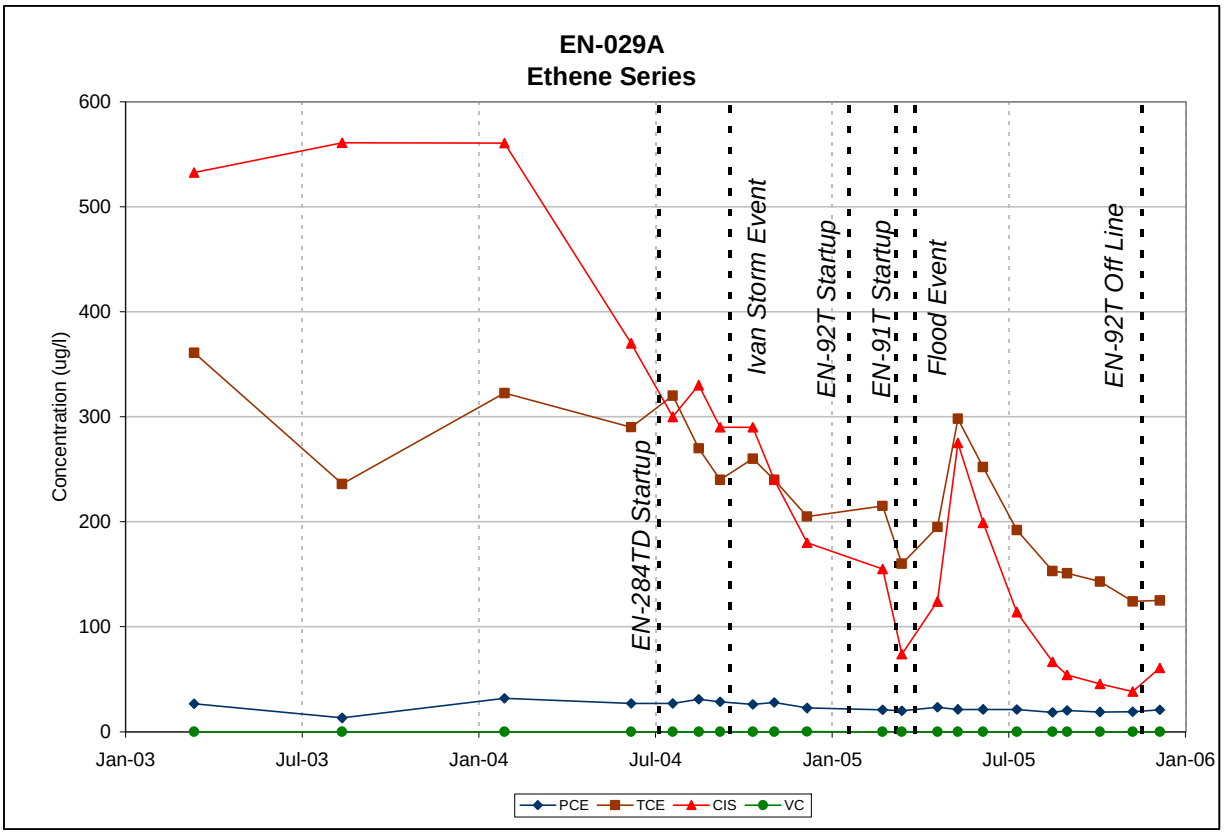
Absolute Difference = |S - D|
Relative Percent Difference = (|S - D| / (S + D)/2) x 100
NA = Not applicable; cannot be calculated.

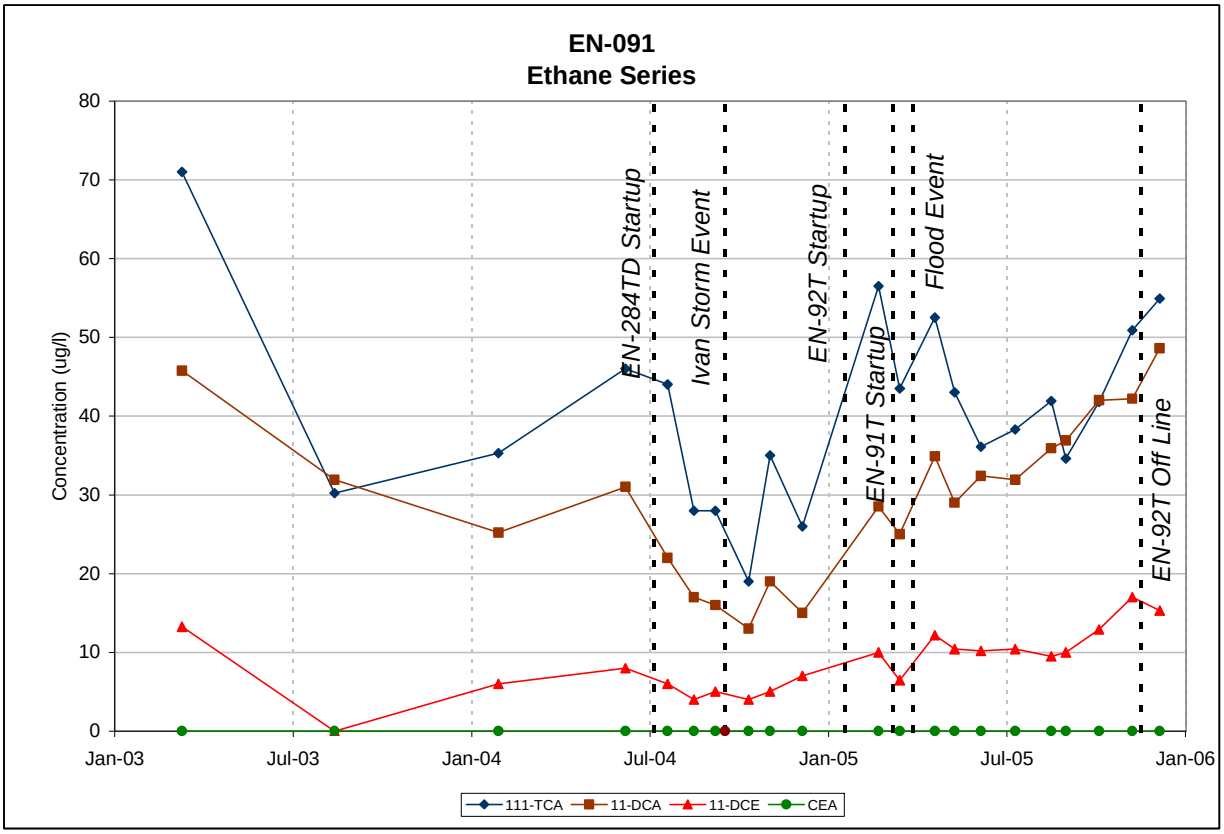
# Appendix G: Time vs. Concentration Graphs

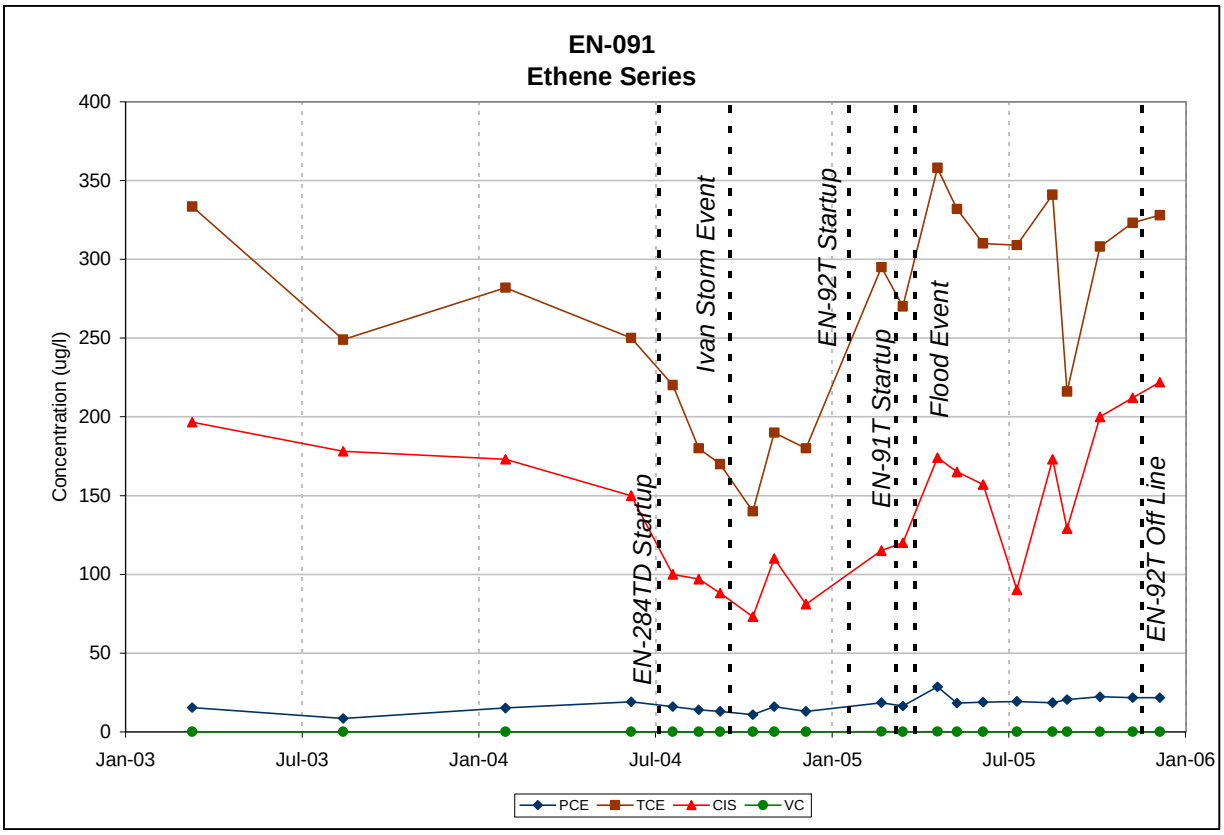
# and

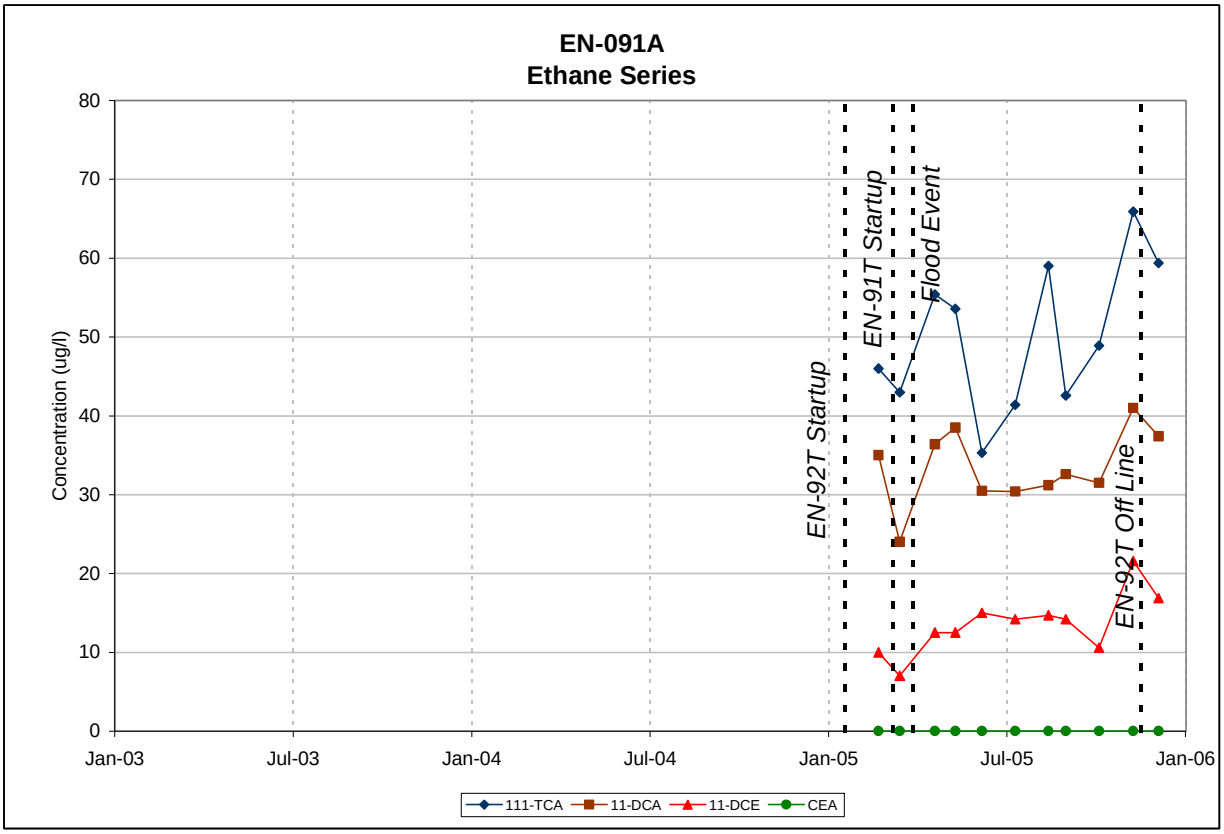
# Table G-1: Summary of Statistical Trends

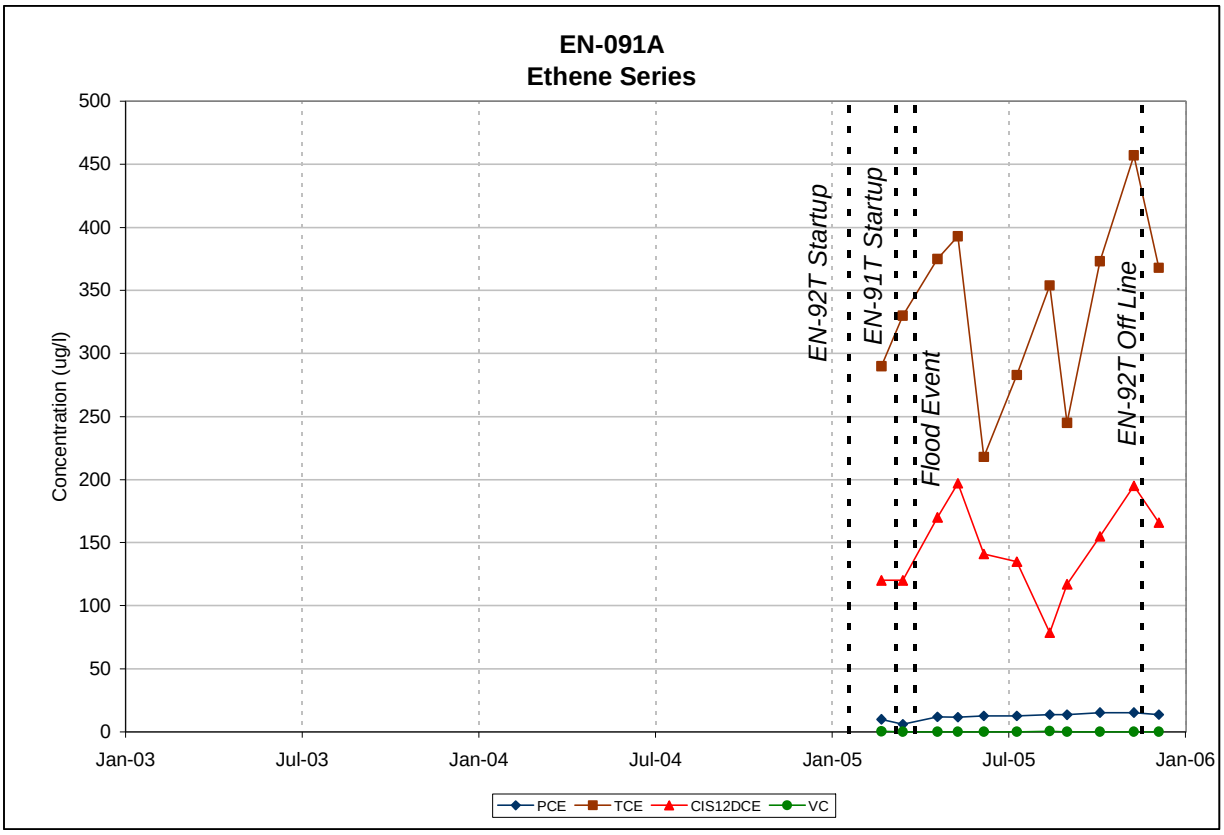

EN-029A
Ethane Series
Concentration (ug/l)
160
140
120
100
80
60
40
20
0
Jan-03
Jul-03
Jan-04
Jul-04
Jan-05
Jul-05
Jan-06
EN-284TD Startup
Ivan Storm Event
EN-92T Startup
EN-91T Startup
Flood Event
EN-92T Off Line
111-TCA
11-DCA
11-DCE
CEA

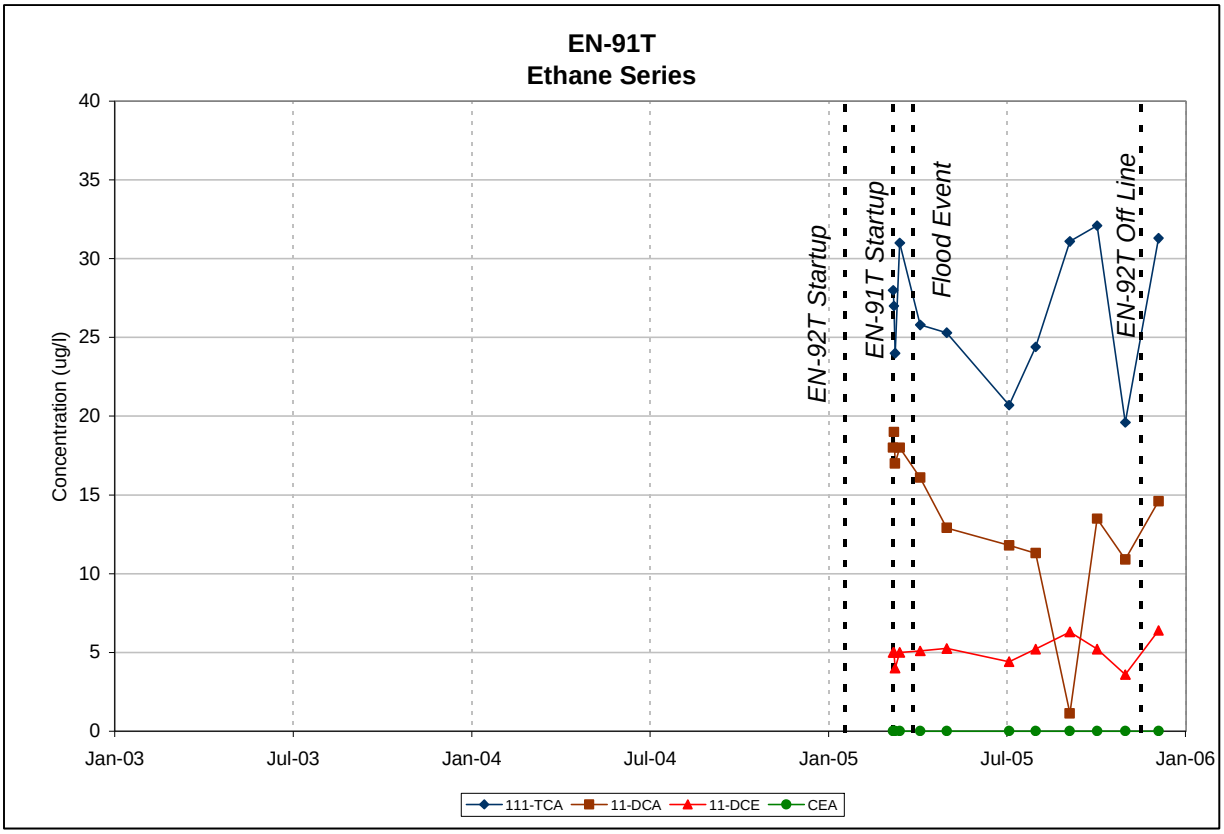

EN-029A
Ethene Series
Concentration (ug/l)
600
500
400
300
200
100
0
Jan-03
Jul-03
Jan-04
Jul-04
Jan-05
Jul-05
Jan-06
EN-284TD Startup
Ivan Storm Event
EN-92T Startup
EN-91T Startup
Flood Event
EN-92T Off Line
PCE
TCE
CIS
VC

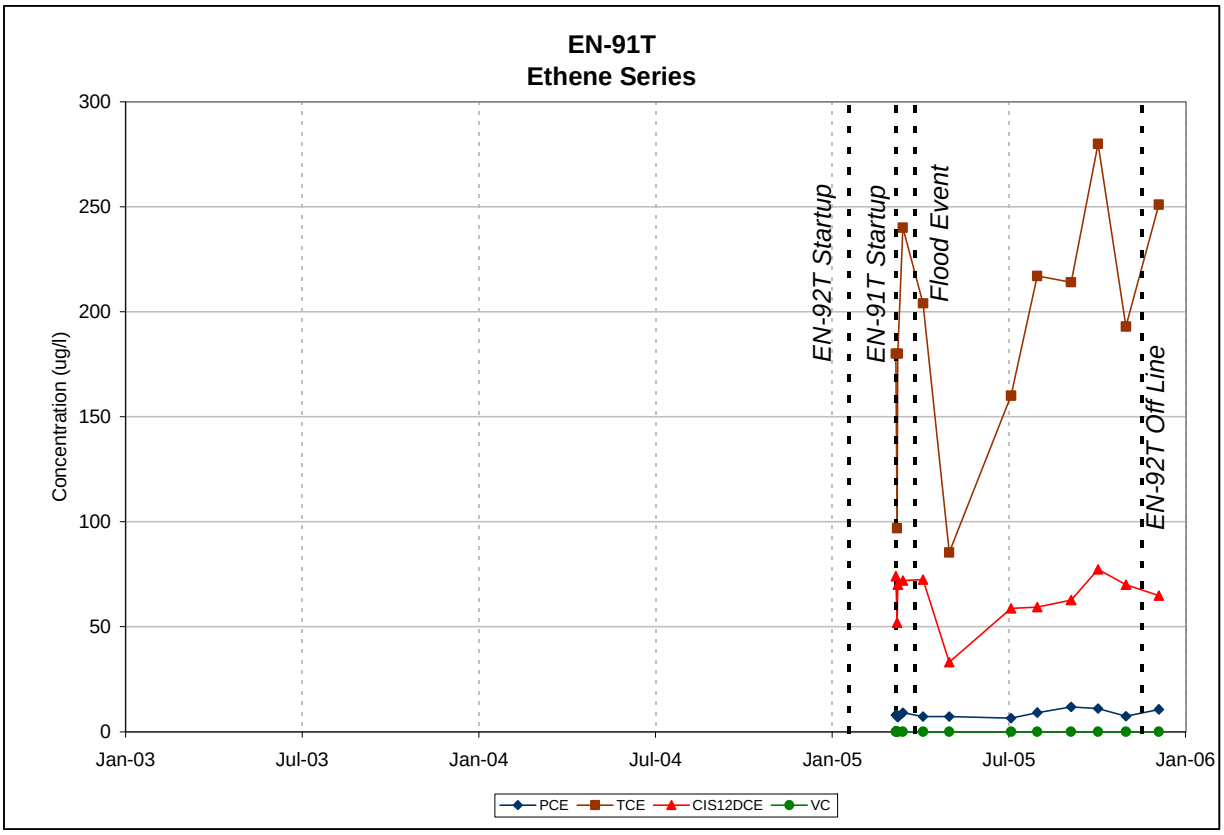

EN-091
Ethane Series
Concentration (ug/l)
80
70
60
50
40
30
20
10
0
Jan-03
Jul-03
Jan-04
Jul-04
Jan-05
Jul-05
Jan-06
EN-284TD Startup
Ivan Storm Event
EN-92T Startup
EN-91T Startup
Flood Event
EN-92T Off Line
111-TCA
11-DCA
11-DCE
CEA

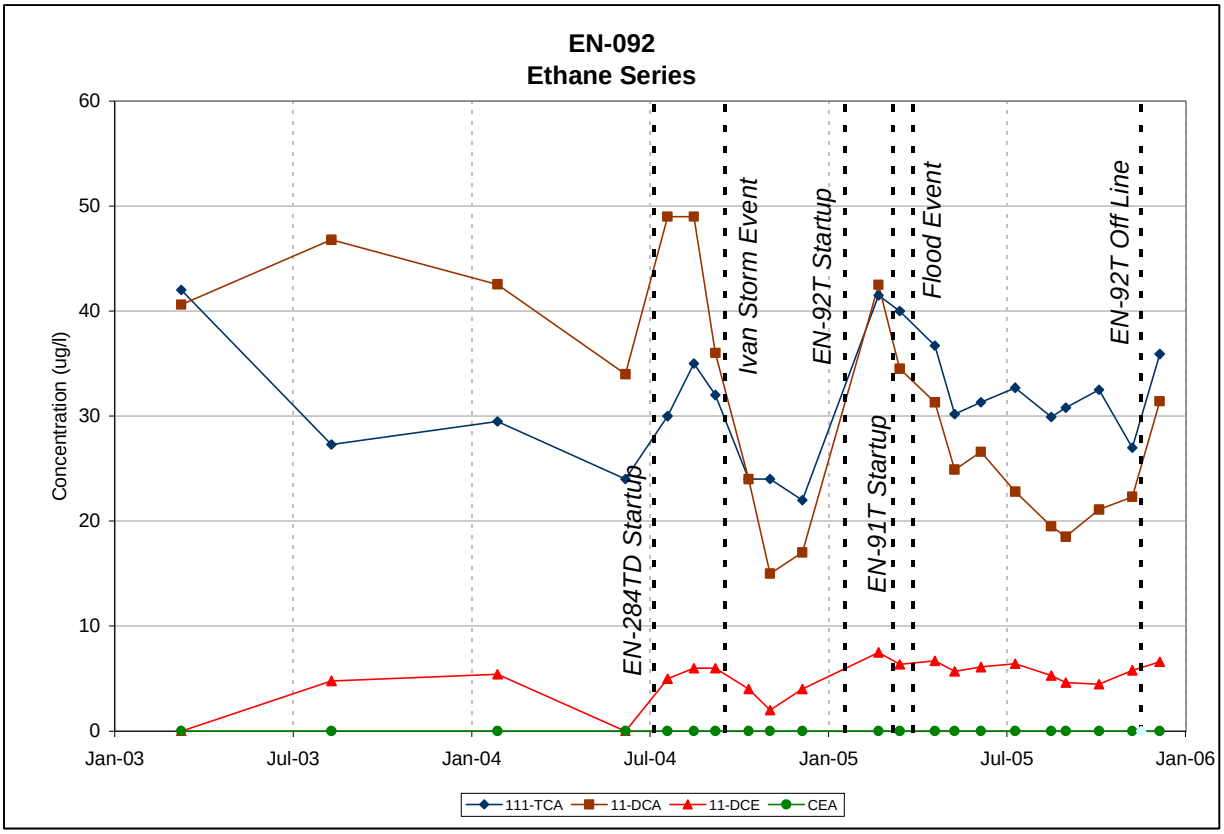

EN-091
Ethene Series
Concentration (ug/l)
400
350
300
250
200
150
100
50
0
Jan-03
Jul-03
Jan-04
Jul-04
Jan-05
Jul-05
Jan-06
EN-284TD Startup
Ivan Storm Event
EN-92T Startup
EN-91T Startup
Flood Event
EN-92T Off Line
PCE
TCE
CIS
VC

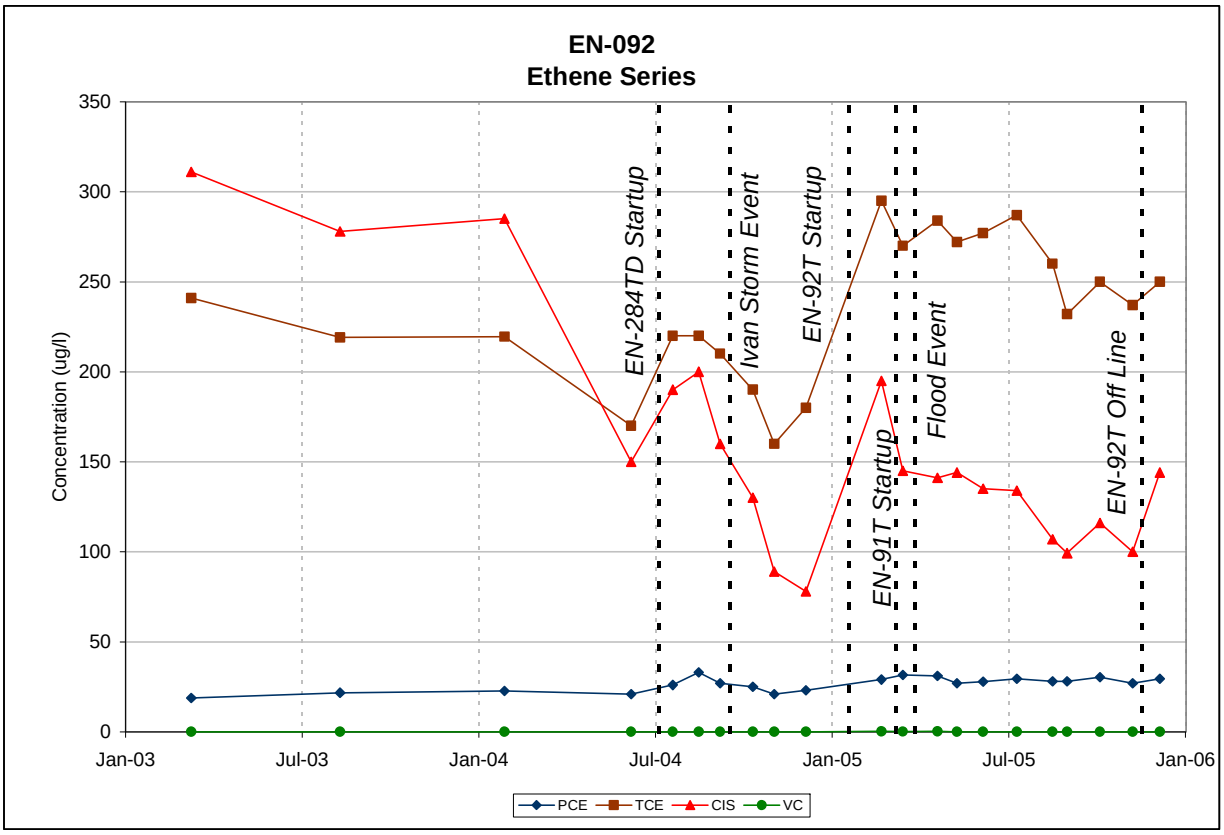

EN-091A
Ethane Series
Concentration (ug/l)
80
70
60
50
40
30
20
10
0
Jan-03
Jul-03
Jan-04
Jul-04
Jan-05
Jul-05
Jan-06
EN-92T Startup
EN-91T Startup
Flood Event
EN-92T Off Line
111-TCA
11-DCA
11-DCE
CEA

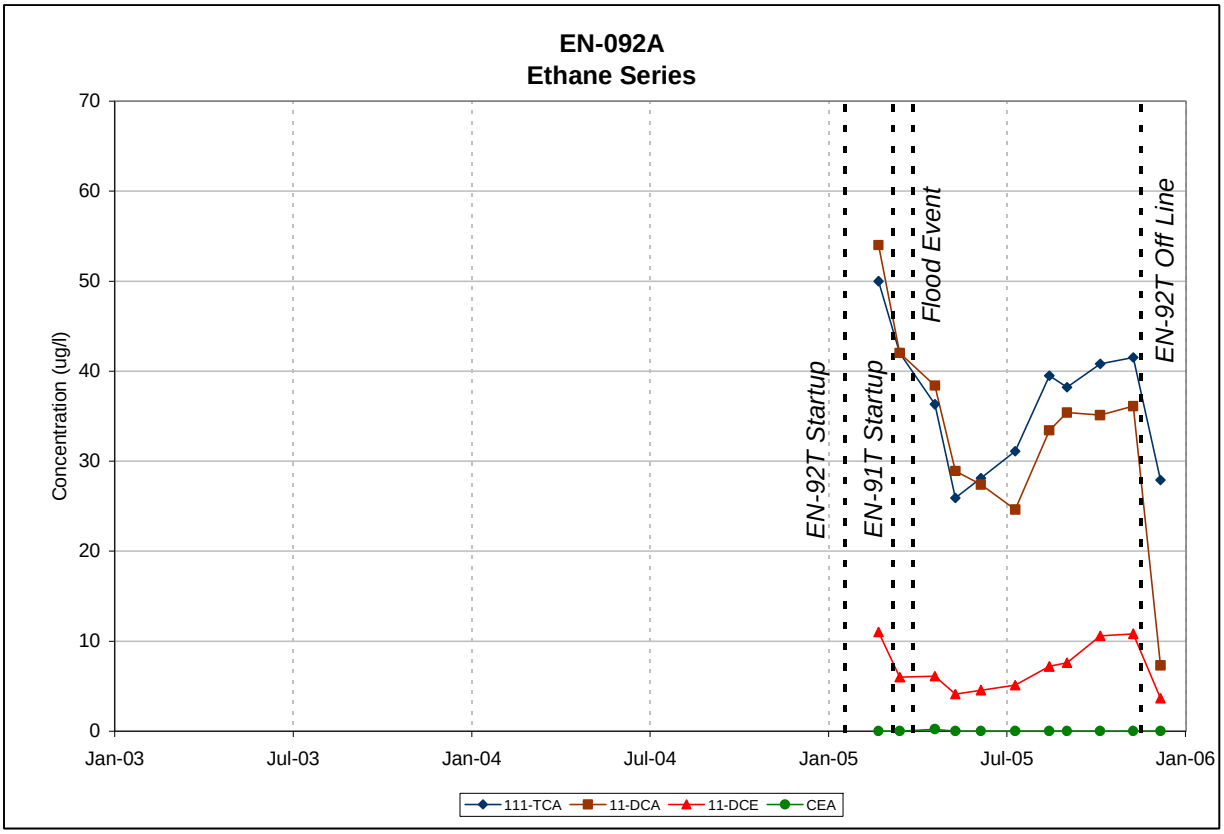

EN-091A
Ethene Series
Concentration (ug/l)
500
450
400
350
300
250
200
150
100
50
0
Jan-03
Jul-03
Jan-04
Jul-04
Jan-05
Jul-05
Jan-06
EN-92T Startup
EN-91T Startup
Flood Event
EN-92T Off Line
PCE
TCE
CIS12DCE
VC

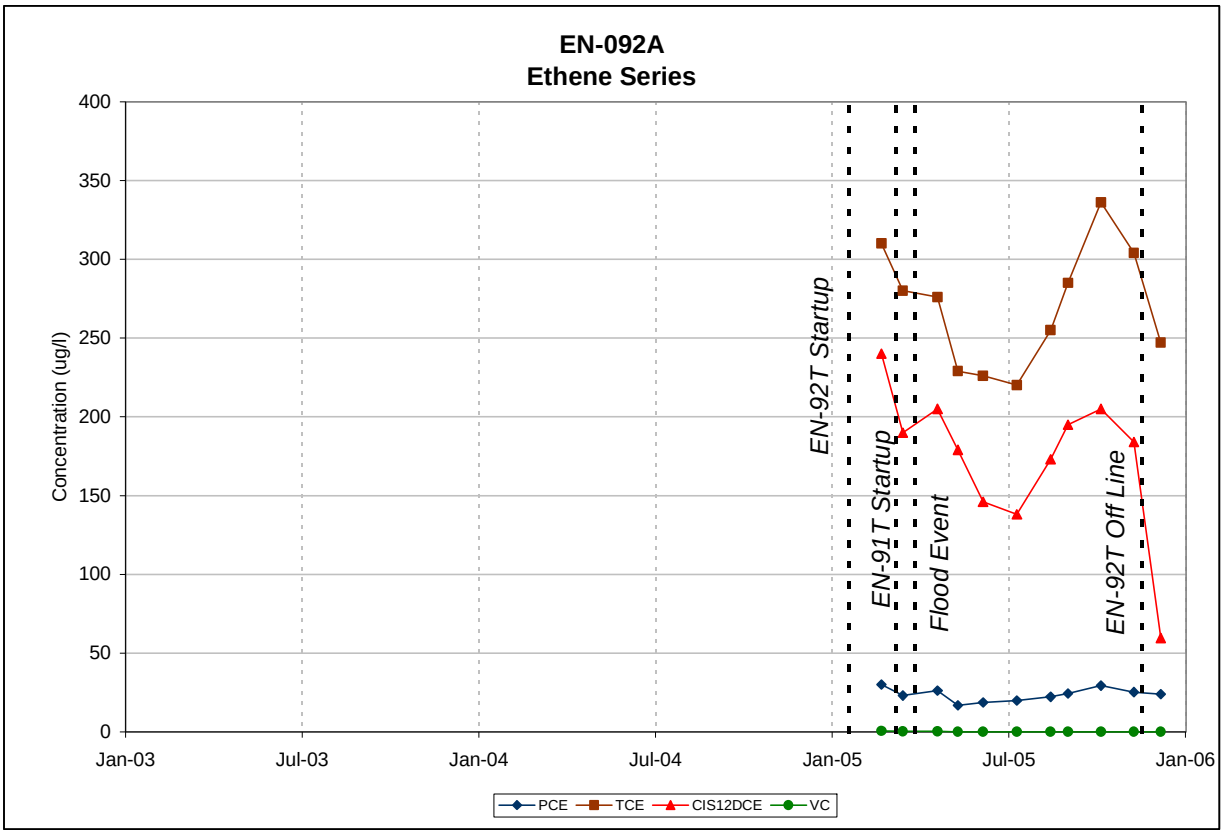

EN-91T
Ethane Series
Concentration (ug/l)
0
5
10
15
20
25
30
35
40
Jan-03
Jul-03
Jan-04
Jul-04
Jan-05
Jul-05
Jan-06
EN-92T Startup
EN-91T Startup
Flood Event
EN-92T Off Line
111-TCA
11-DCA
11-DCE
CEA

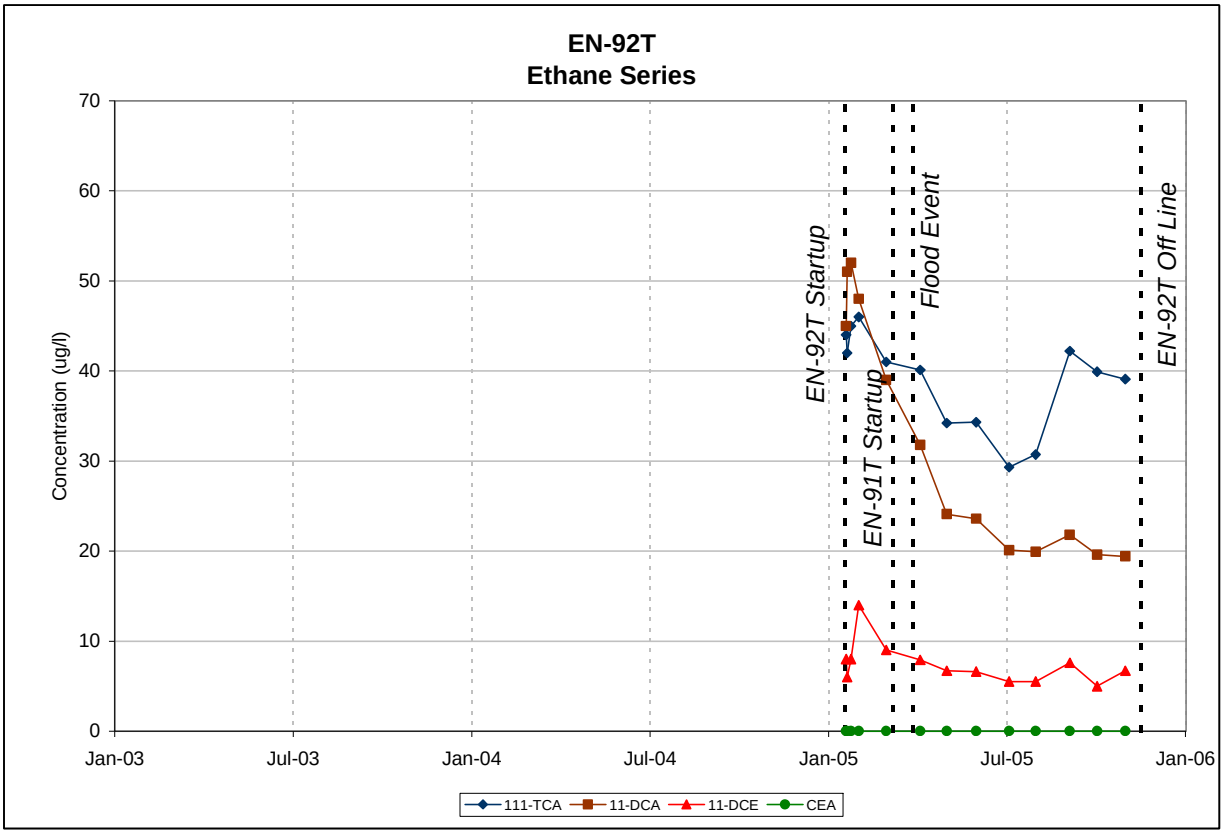

EN-91T
Ethene Series
Concentration (ug/l)
0
50
100
150
200
250
300
Jan-03
Jul-03
Jan-04
Jul-04
Jan-05
Jul-05
Jan-06
EN-92T Startup
EN-91T Startup
Flood Event
EN-92T Off Line
PCE
TCE
CIS12DCE
VC

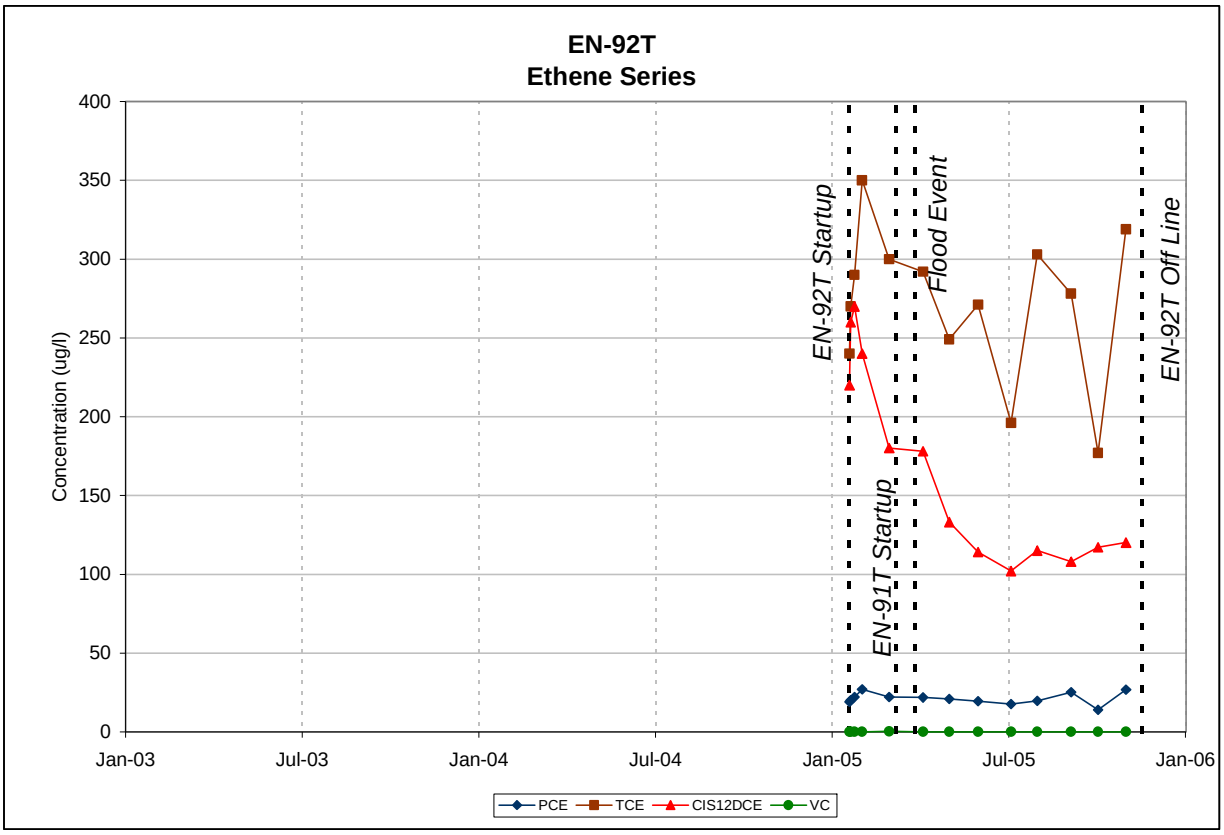

EN-092
Ethane Series
Concentration (ug/l)
60
50
40
30
20
10
0
Jan-03
Jul-03
Jan-04
Jul-04
Jan-05
Jul-05
Jan-06
EN-284TD Startup
Ivan Storm Event
EN-92T Startup
EN-91T Startup
Flood Event
EN-92T Off Line
111-TCA
11-DCA
11-DCE
CEA

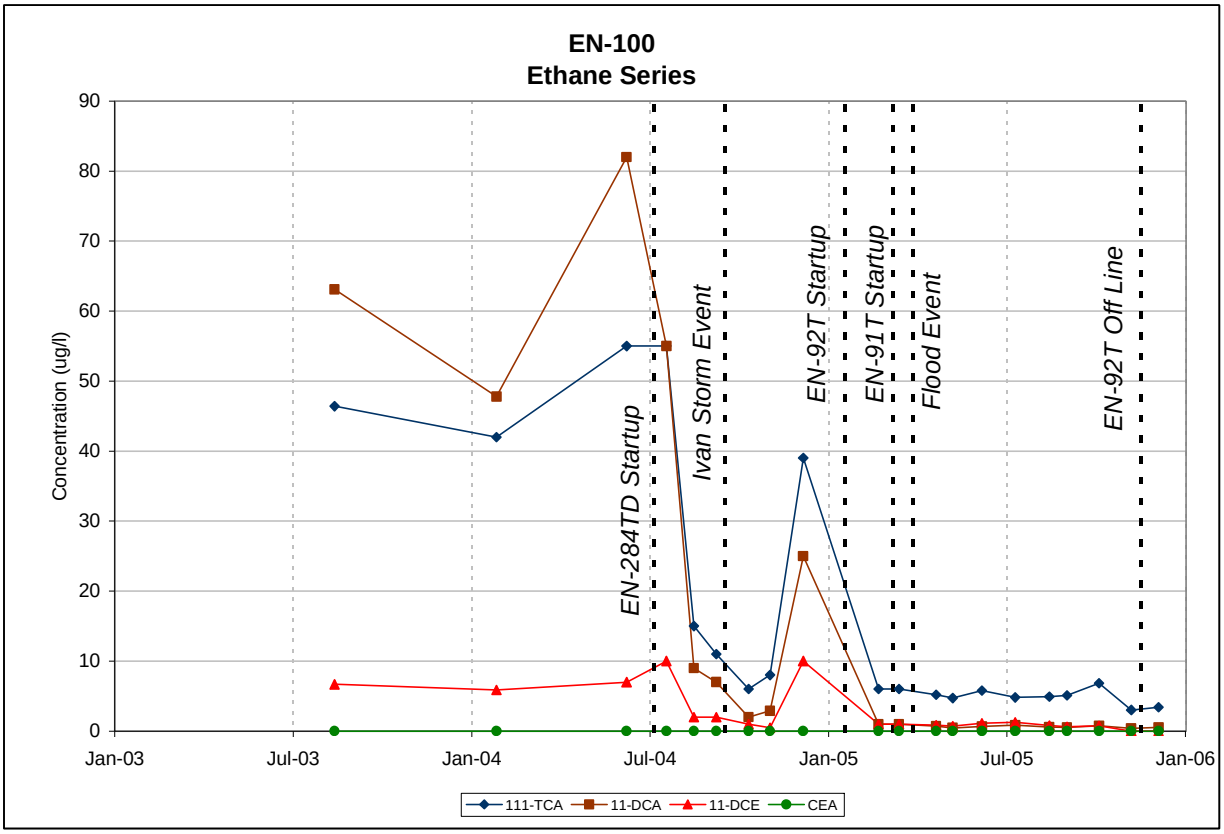

EN-092
Ethene Series
Concentration (ug/l)
350
300
250
200
150
100
50
0
Jan-03
Jul-03
Jan-04
Jul-04
Jan-05
Jul-05
Jan-06
EN-284TD Startup
Ivan Storm Event
EN-92T Startup
EN-91T Startup
Flood Event
EN-92T Off Line
PCE
TCE
CIS
VC

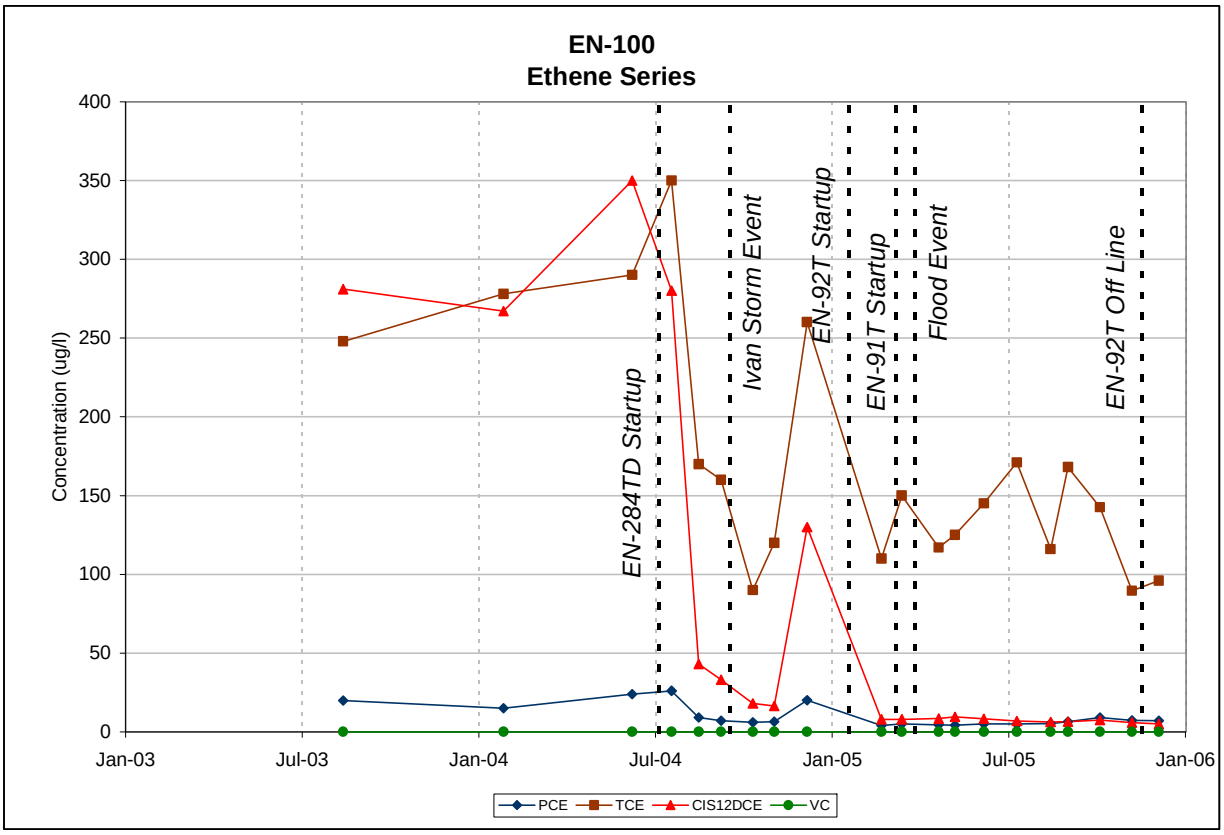

EN-092A
Ethane Series
Concentration (ug/l)
70
60
50
40
30
20
10
0
Jan-03
Jul-03
Jan-04
Jul-04
Jan-05
Jul-05
Jan-06
EN-92T Startup
EN-91T Startup
Flood Event
EN-92T Off Line
111-TCA
11-DCA
11-DCE
CEA

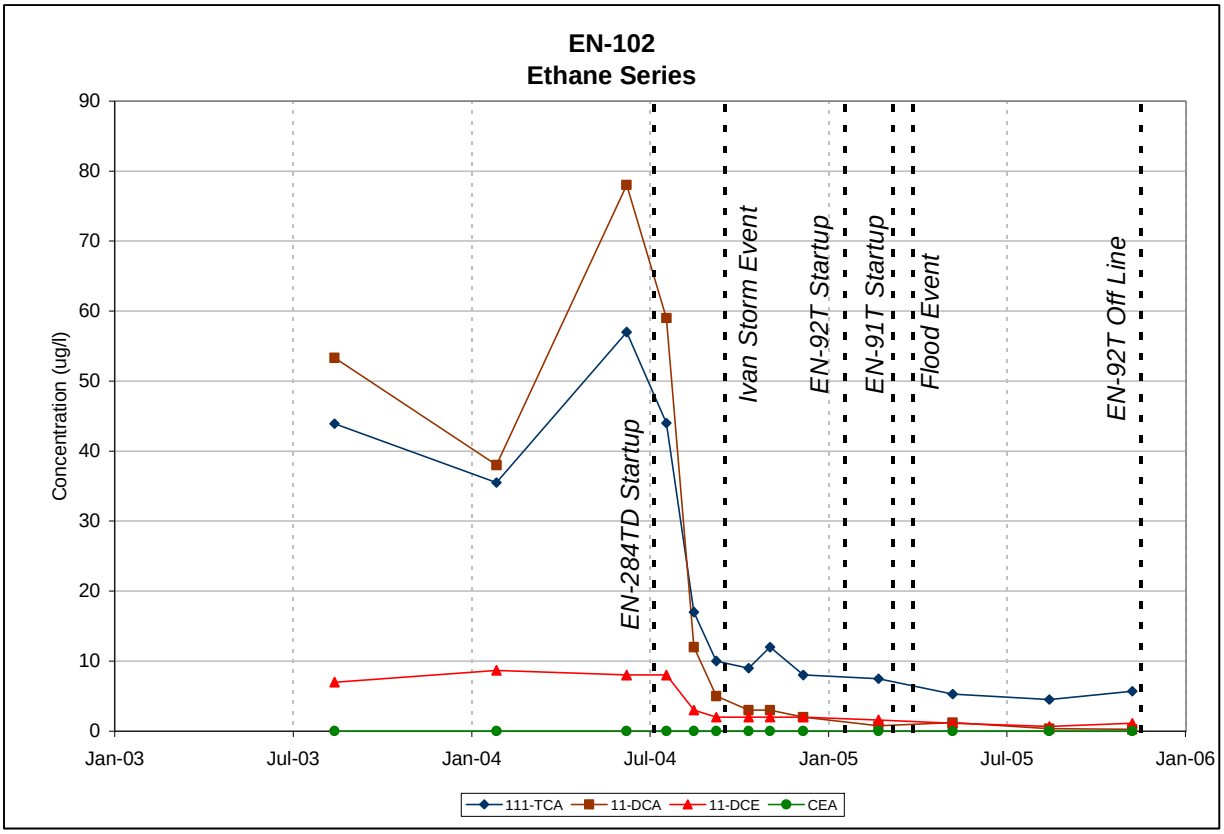

EN-092A
Ethene Series
Concentration (ug/l)
400
350
300
250
200
150
100
50
0
Jan-03
Jul-03
Jan-04
Jul-04
Jan-05
Jul-05
Jan-06
EN-92T Startup
EN-91T Startup
Flood Event
EN-92T Off Line
PCE
TCE
CIS12DCE
VC

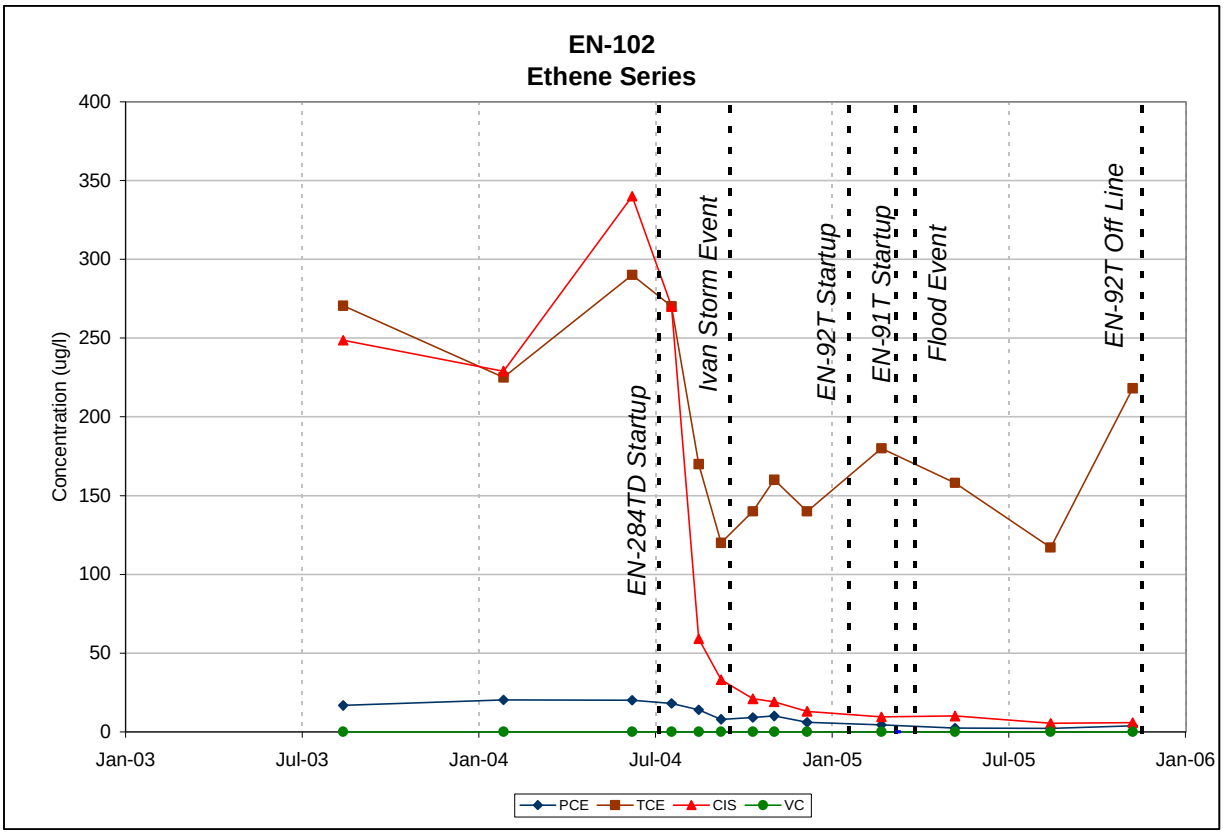

EN-92T
Ethane Series
Concentration (ug/l)
70
60
50
40
30
20
10
0
Jan-03
Jul-03
Jan-04
Jul-04
Jan-05
Jul-05
Jan-06
EN-92T Startup
EN-91T Startup
Flood Event
EN-92T Off Line
111-TCA
11-DCA
11-DCE
CEA

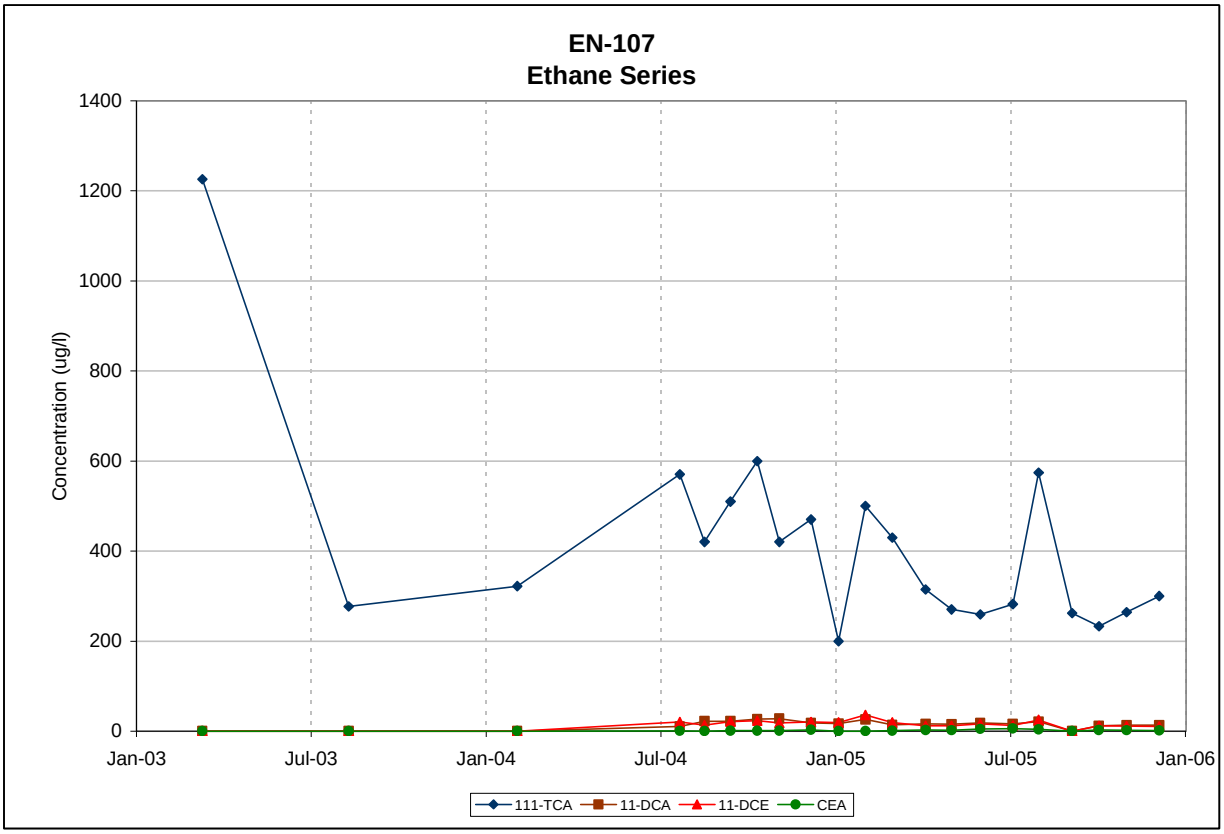

EN-92T
Ethene Series
Concentration (ug/l)
400
350
300
250
200
150
100
50
0
Jan-03
Jul-03
Jan-04
Jul-04
Jan-05
Jul-05
Jan-06
EN-92T Startup
EN-91T Startup
Flood Event
EN-92T Off Line
PCE
TCE
CIS12DCE
VC

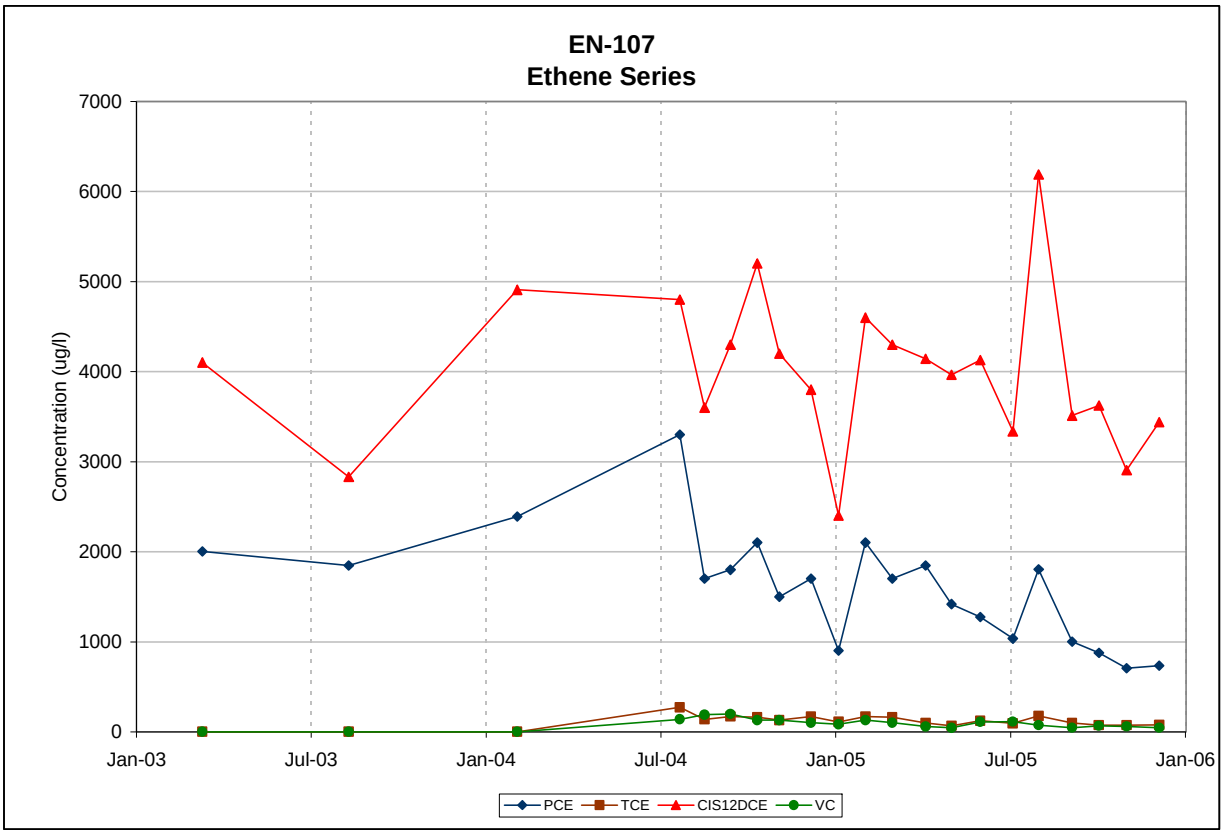

EN-100
Ethane Series
Concentration (ug/l)
90
80
70
60
50
40
30
20
10
0
Jan-03
Jul-03
Jan-04
Jul-04
Jan-05
Jul-05
Jan-06
EN-284TD Startup
Ivan Storm Event
EN-92T Startup
EN-91T Startup
Flood Event
EN-92T Off Line
111-TCA
11-DCA
11-DCE
CEA

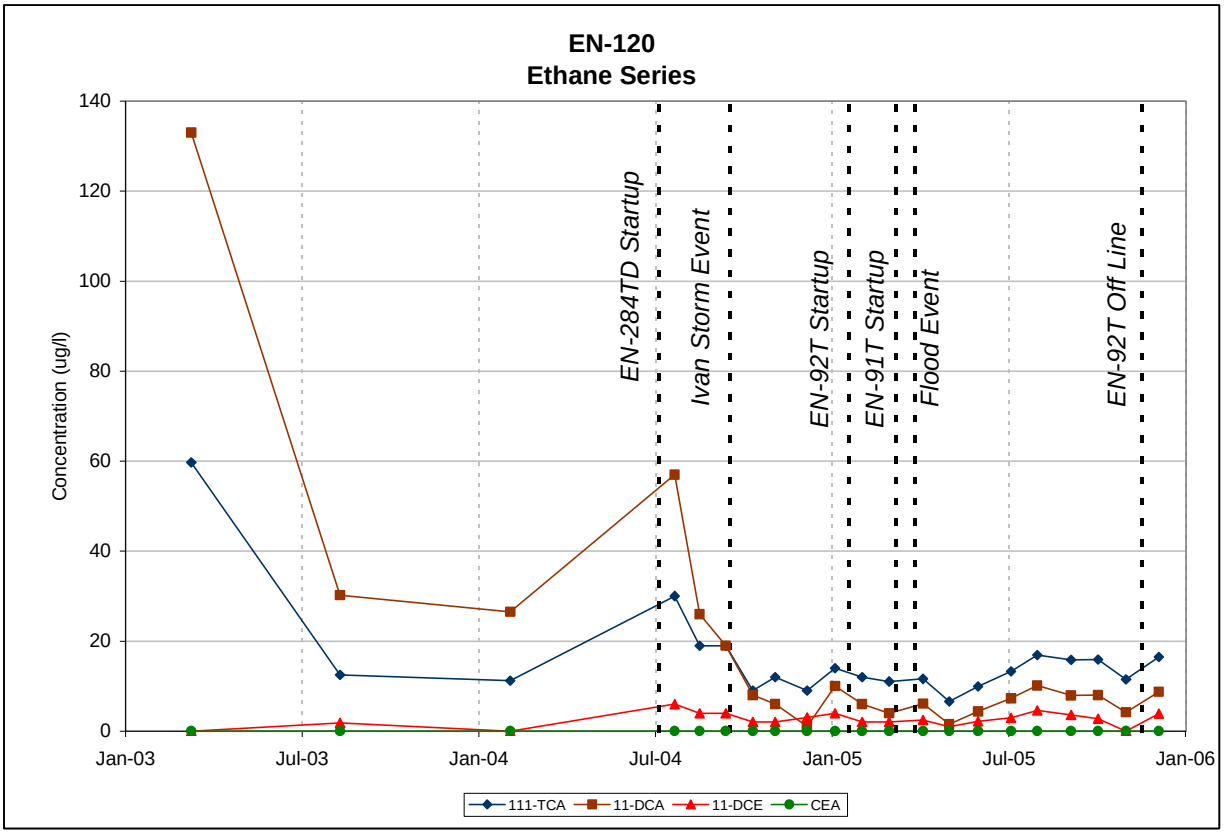

EN-100
Ethene Series
Concentration (ug/l)
400
350
300
250
200
150
100
50
0
Jan-03
Jul-03
Jan-04
Jul-04
Jan-05
Jul-05
Jan-06
EN-284TD Startup
Ivan Storm Event
EN-92T Startup
EN-91T Startup
Flood Event
EN-92T Off Line
PCE
TCE
CIS12DCE
VC

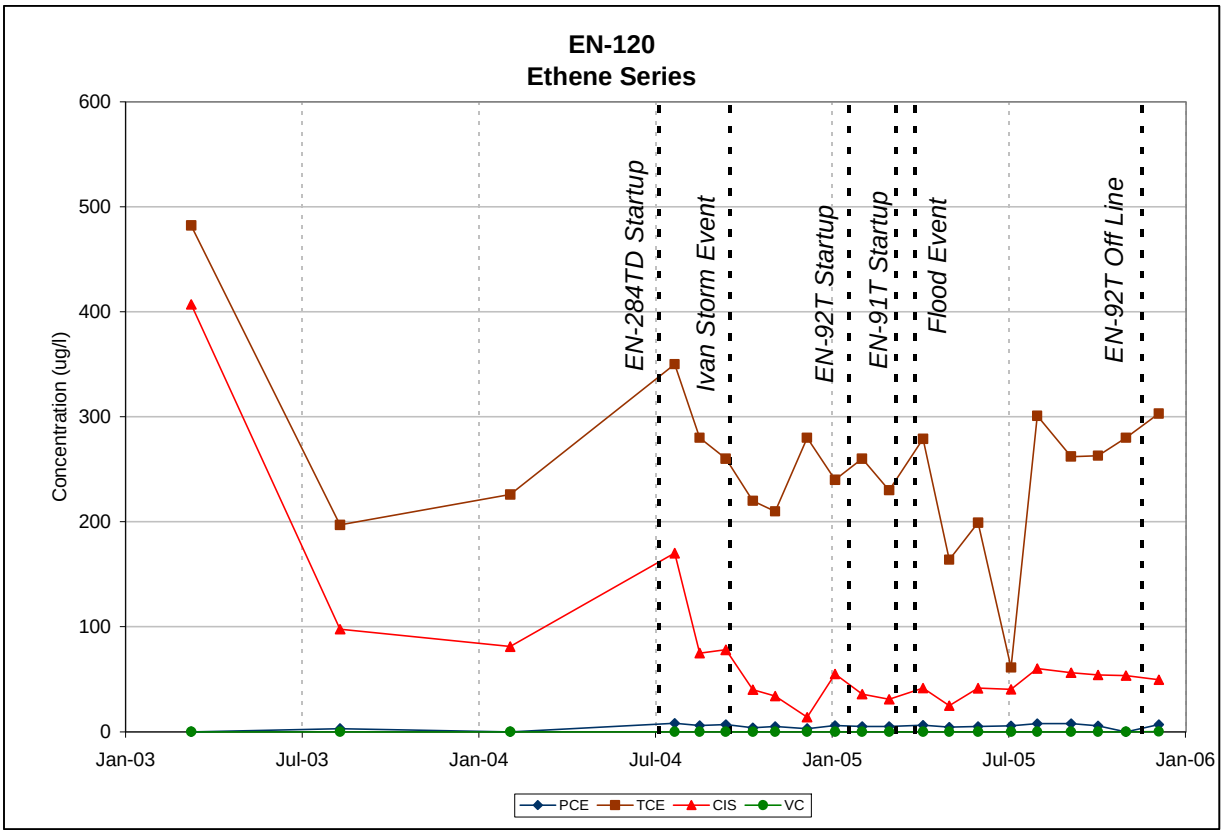

EN-102
Ethane Series
Concentration (ug/l)
90
80
70
60
50
40
30
20
10
0
Jan-03
Jul-03
Jan-04
Jul-04
Jan-05
Jul-05
Jan-06
EN-284TD Startup
Ivan Storm Event
EN-92T Startup
EN-91T Startup
Flood Event
EN-92T Off Line
111-TCA
11-DCA
11-DCE
CEA

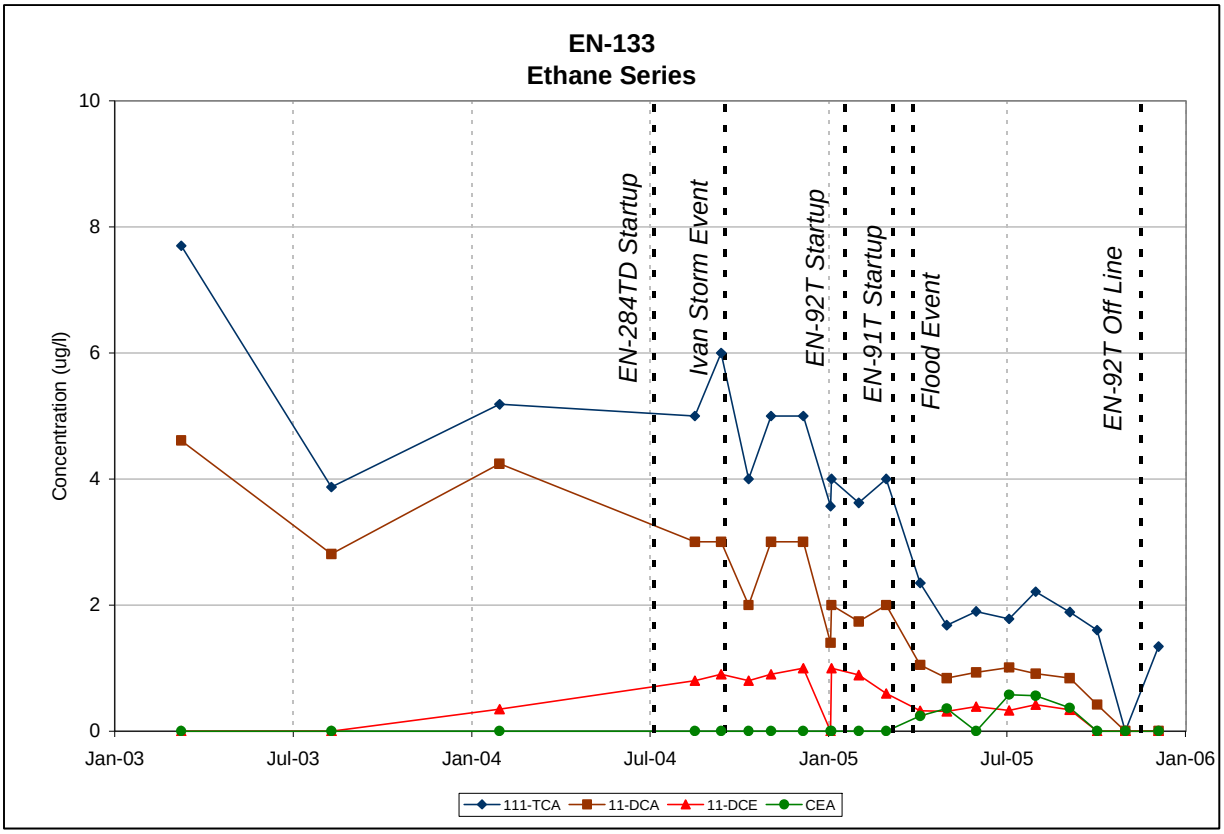

EN-102
Ethene Series
Concentration (ug/l)
400
350
300
250
200
150
100
50
0
Jan-03
Jul-03
Jan-04
Jul-04
Jan-05
Jul-05
Jan-06
EN-284TD Startup
Ivan Storm Event
EN-92T Startup
EN-91T Startup
Flood Event
EN-92T Off Line
PCE
TCE
CIS
VC

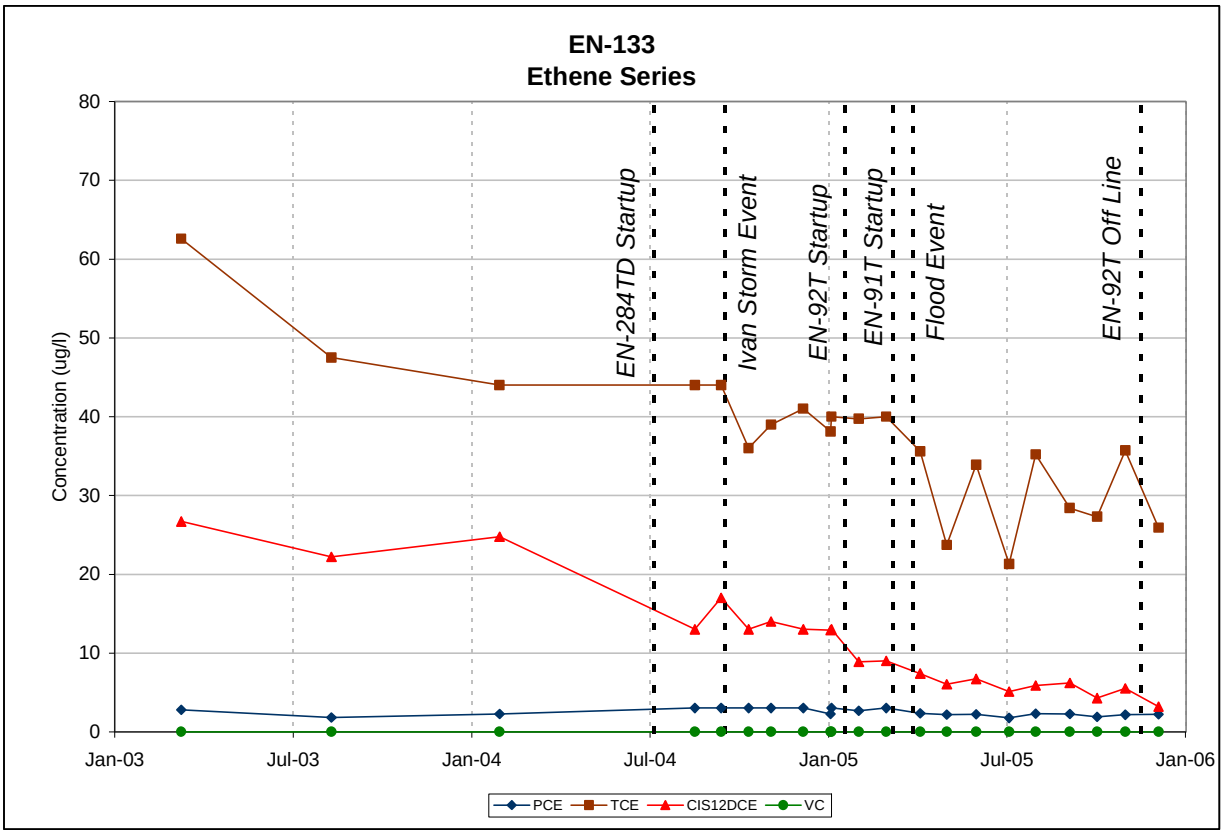

EN-107
Ethane Series
Concentration (ug/l)
1400
1200
1000
800
600
400
200
0
Jan-03
Jul-03
Jan-04
Jul-04
Jan-05
Jul-05
Jan-06
111-TCA
11-DCA
11-DCE
CEA

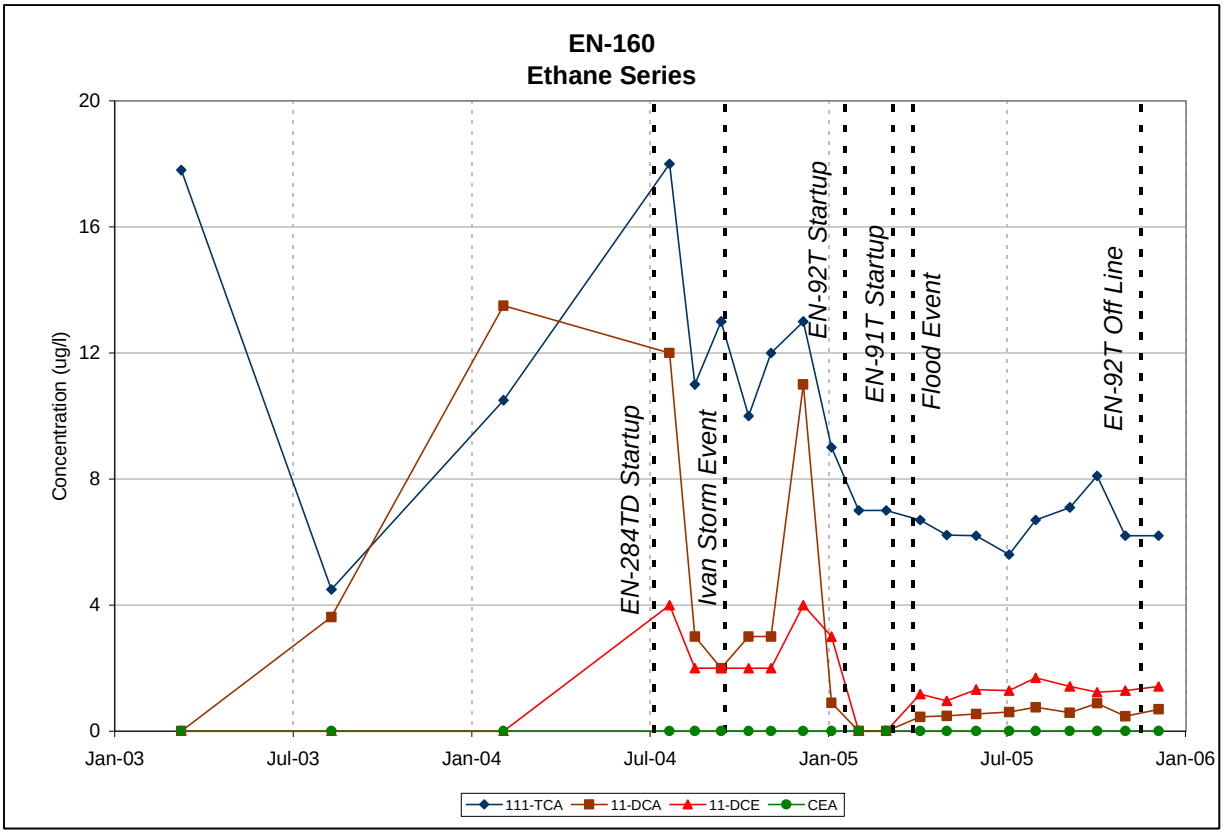

EN-107
Ethene Series
Concentration (ug/l)
7000
6000
5000
4000
3000
2000
1000
0
Jan-03
Jul-03
Jan-04
Jul-04
Jan-05
Jul-05
Jan-06
PCE
TCE
CIS12DCE
VC

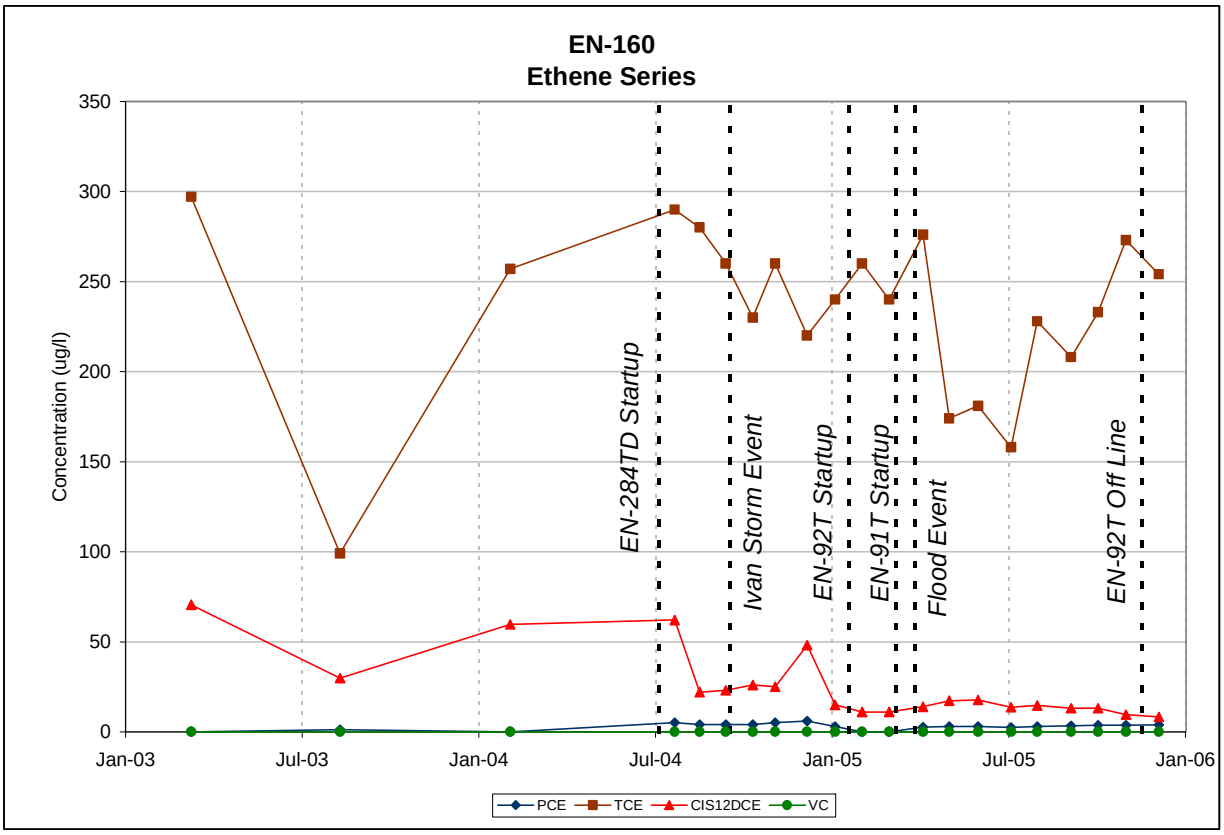

EN-120
Ethane Series
Concentration (ug/l)
140
120
100
80
60
40
20
0
Jan-03
Jul-03
Jan-04
Jul-04
Jan-05
Jul-05
Jan-06
EN-284TD Startup
Ivan Storm Event
EN-92T Startup
EN-91T Startup
Flood Event
EN-92T Off Line
111-TCA
11-DCA
11-DCE
CEA

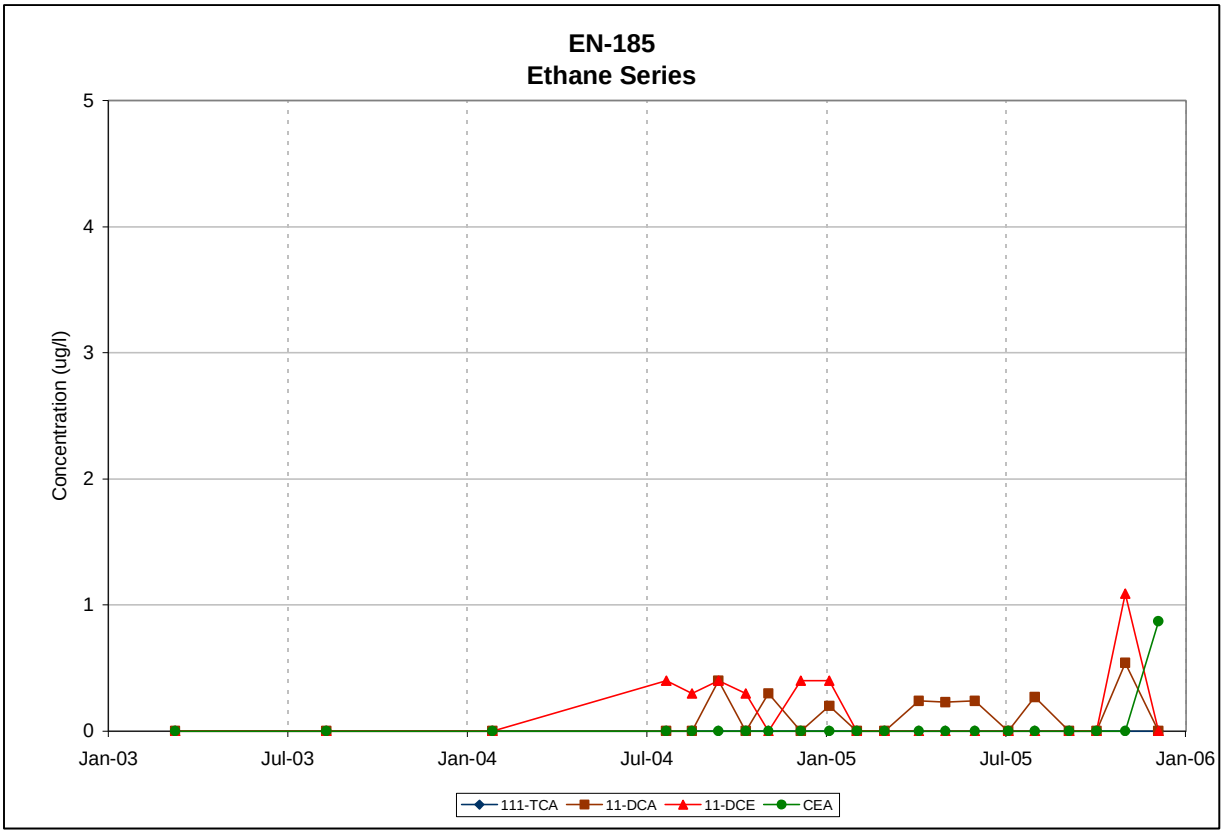

EN-120
Ethene Series
Concentration (ug/l)
600
500
400
300
200
100
0
Jan-03
Jul-03
Jan-04
Jul-04
Jan-05
Jul-05
Jan-06
EN-284TD Startup
Ivan Storm Event
EN-92T Startup
EN-91T Startup
Flood Event
EN-92T Off Line
PCE
TCE
CIS
VC

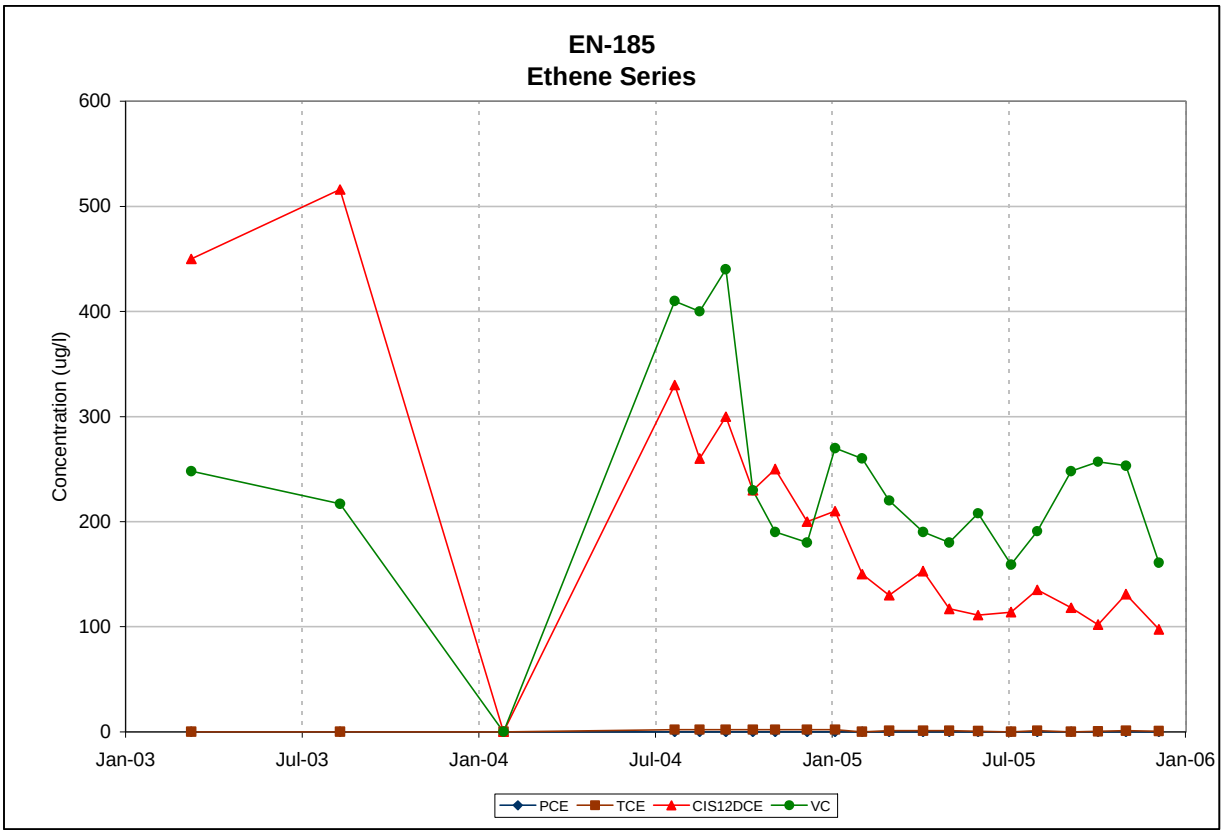

EN-133
Ethane Series
Concentration (ug/l)
10
8
6
4
2
0
Jan-03
Jul-03
Jan-04
Jul-04
Jan-05
Jul-05
Jan-06
EN-284TD Startup
Ivan Storm Event
EN-92T Startup
EN-91T Startup
Flood Event
EN-92T Off Line
111-TCA
11-DCA
11-DCE
CEA

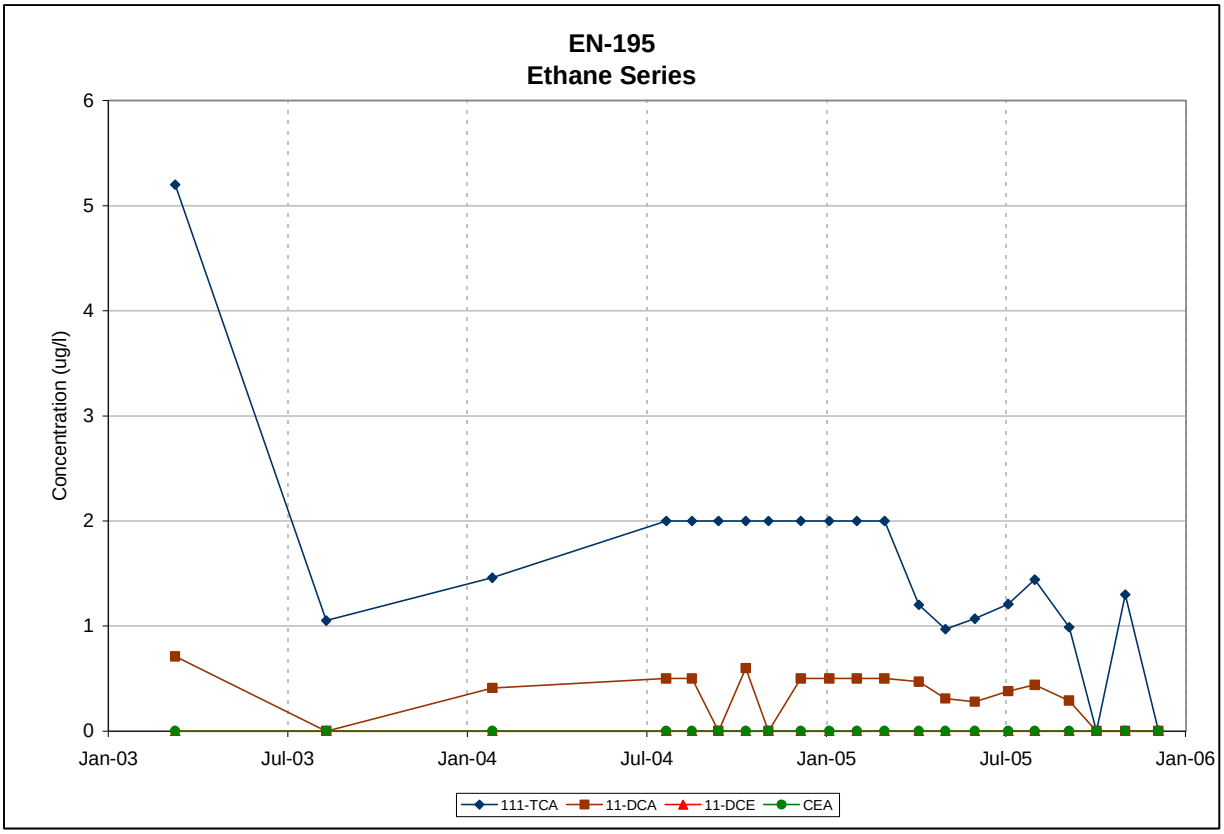

EN-133
Ethene Series
Concentration (ug/l)
80
70
60
50
40
30
20
10
0
Jan-03
Jul-03
Jan-04
Jul-04
Jan-05
Jul-05
Jan-06
EN-284TD Startup
Ivan Storm Event
EN-92T Startup
EN-91T Startup
Flood Event
EN-92T Off Line
PCE
TCE
CIS12DCE
VC

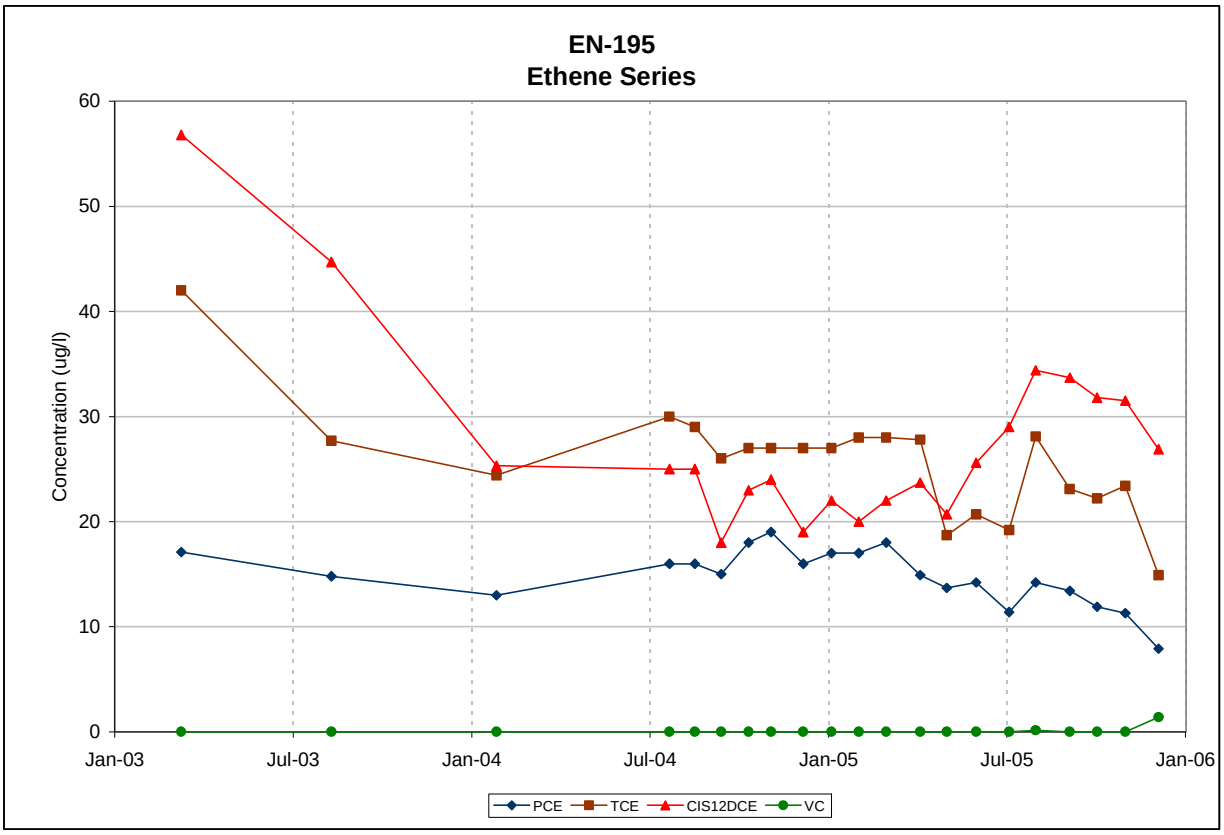

EN-160
Ethane Series
Concentration (ug/l)
20
16
12
8
4
0
Jan-03
Jul-03
Jan-04
Jul-04
Jan-05
Jul-05
Jan-06
EN-284TD Startup
Ivan Storm Event
EN-92T Startup
EN-91T Startup
Flood Event
EN-92T Off Line
111-TCA
11-DCA
11-DCE
CEA

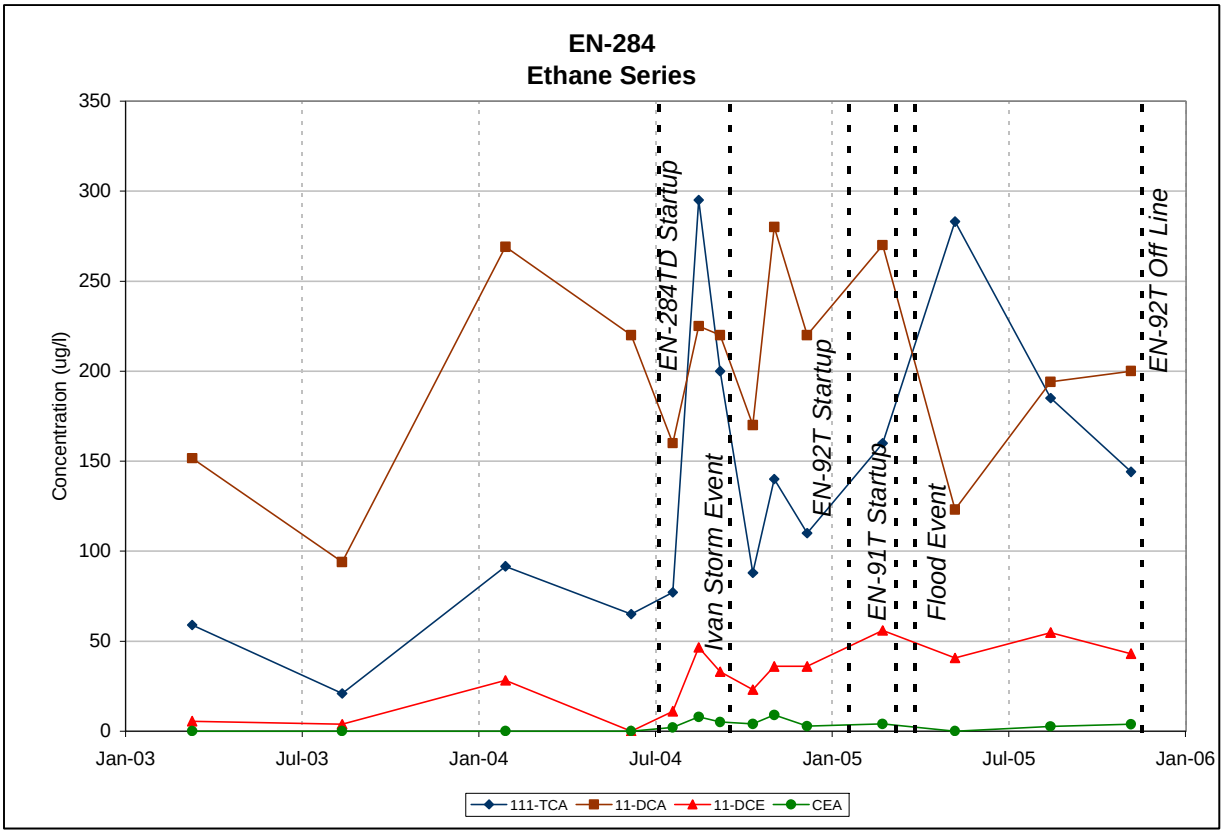

EN-160
Ethene Series
Concentration (ug/l)
350
300
250
200
150
100
50
0
Jan-03
Jul-03
Jan-04
Jul-04
Jan-05
Jul-05
Jan-06
EN-284TD Startup
Ivan Storm Event
EN-92T Startup
EN-91T Startup
Flood Event
EN-92T Off Line
PCE
TCE
CIS12DCE
VC

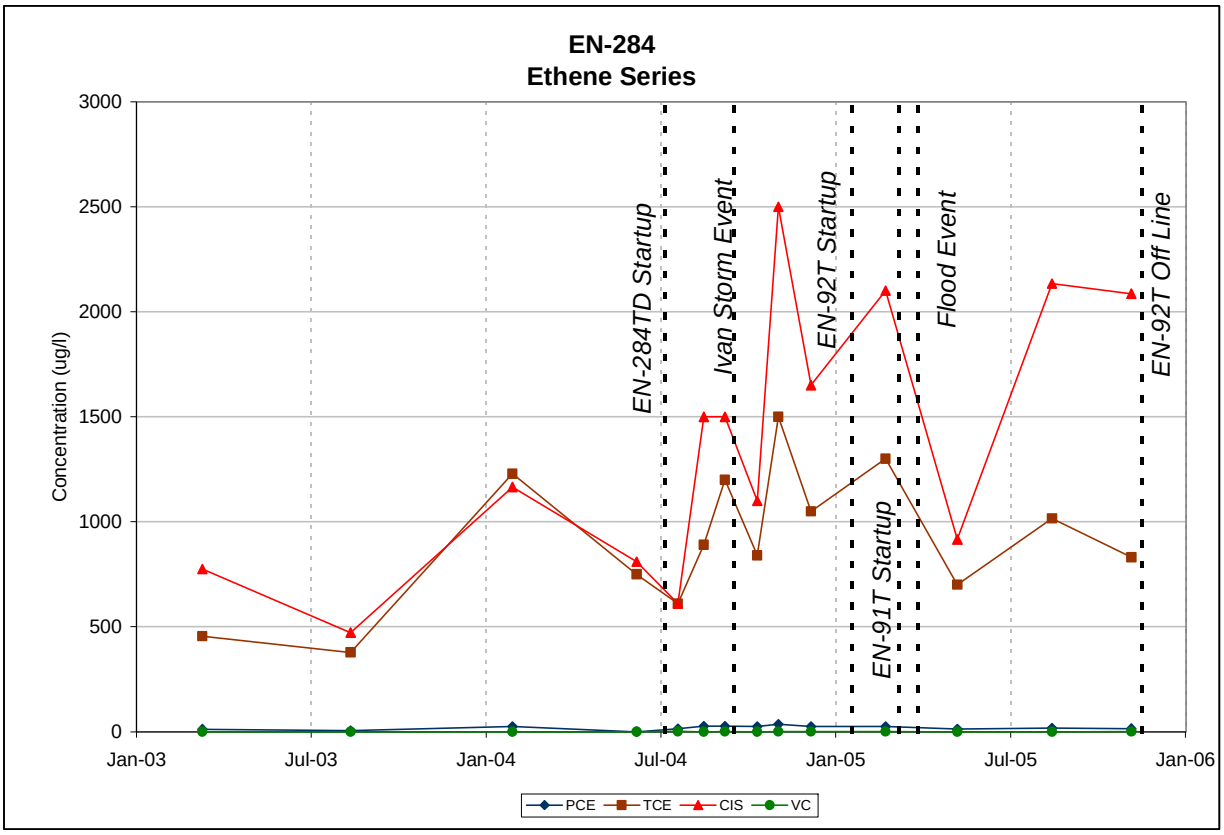

EN-185
Ethane Series
Concentration (ug/l)
5
4
3
2
1
0
Jan-03
Jul-03
Jan-04
Jul-04
Jan-05
Jul-05
Jan-06
111-TCA
11-DCA
11-DCE
CEA

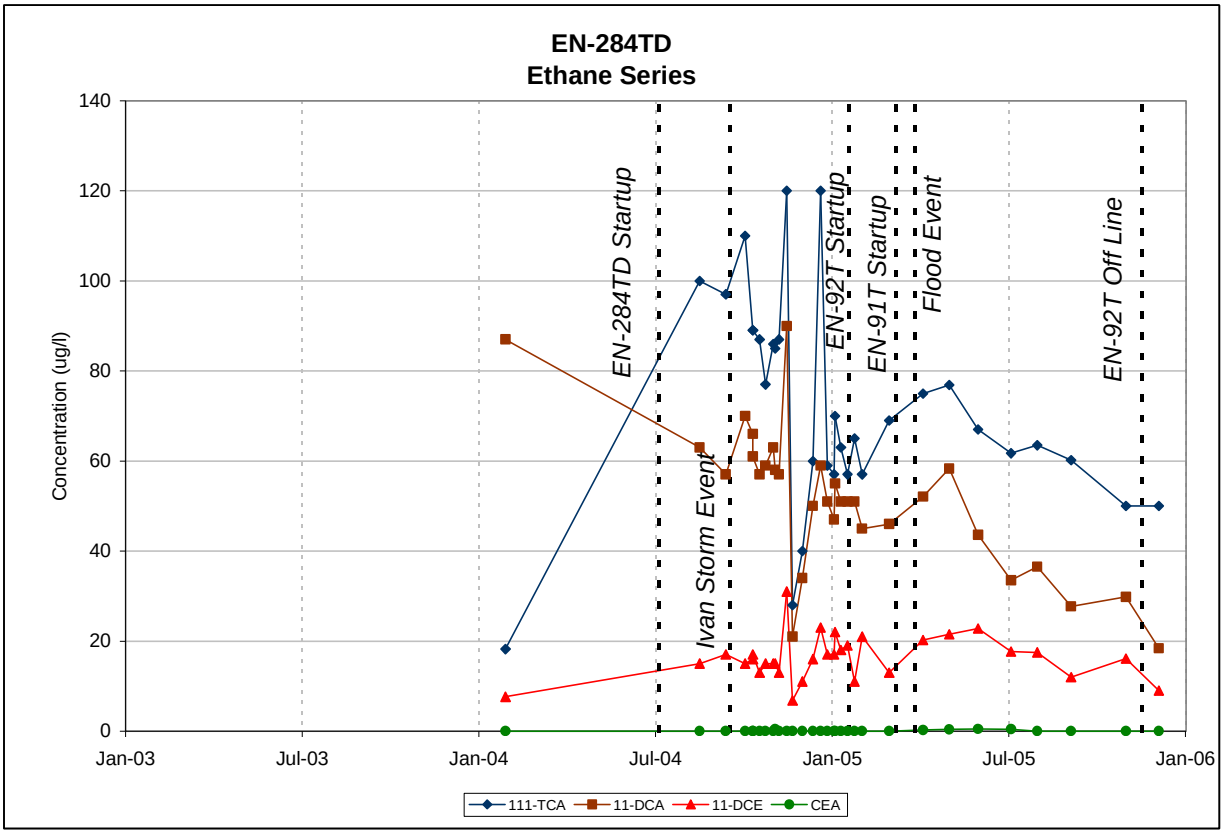

EN-185
Ethene Series
Concentration (ug/l)
600
500
400
300
200
100
0
Jan-03
Jul-03
Jan-04
Jul-04
Jan-05
Jul-05
Jan-06
PCE
TCE
CIS12DCE
VC

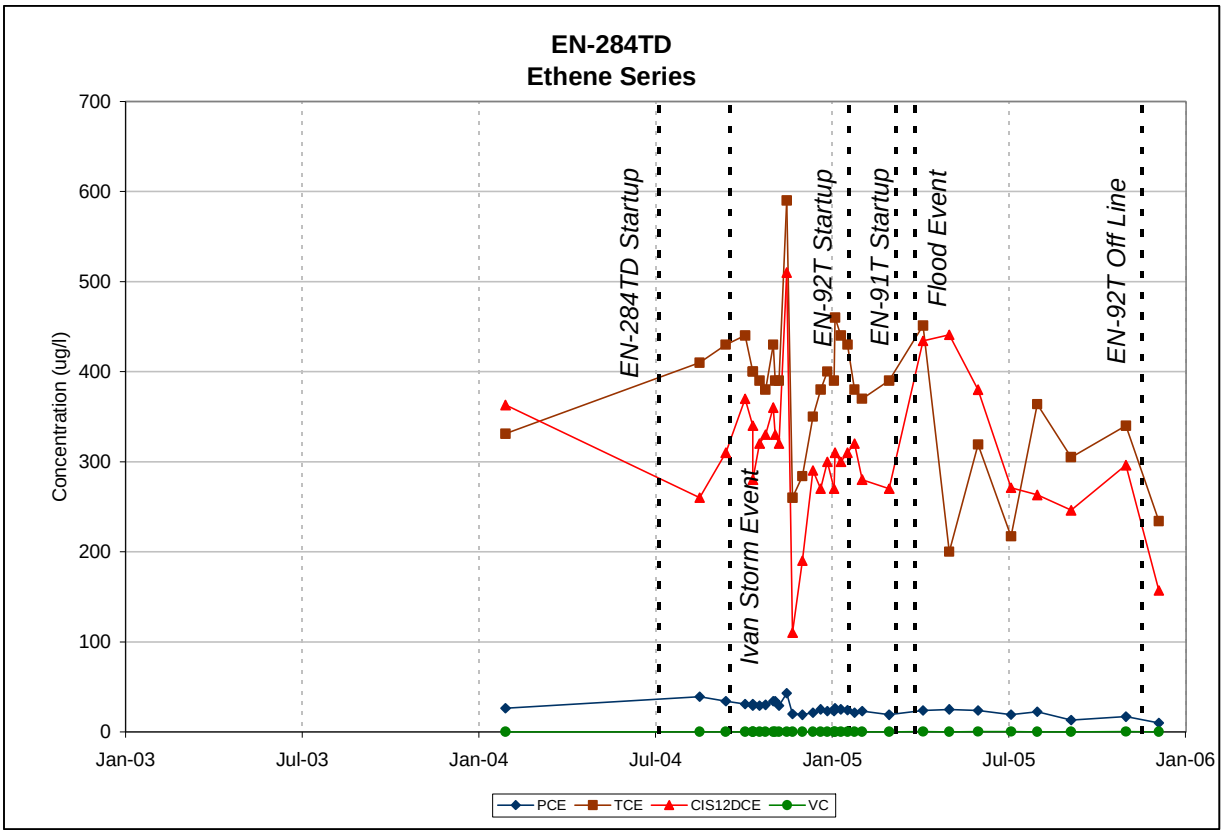

EN-195
Ethane Series
Concentration (ug/l)
0
1
2
3
4
5
6
Jan-03
Jul-03
Jan-04
Jul-04
Jan-05
Jul-05
Jan-06
111-TCA
11-DCA
11-DCE
CEA

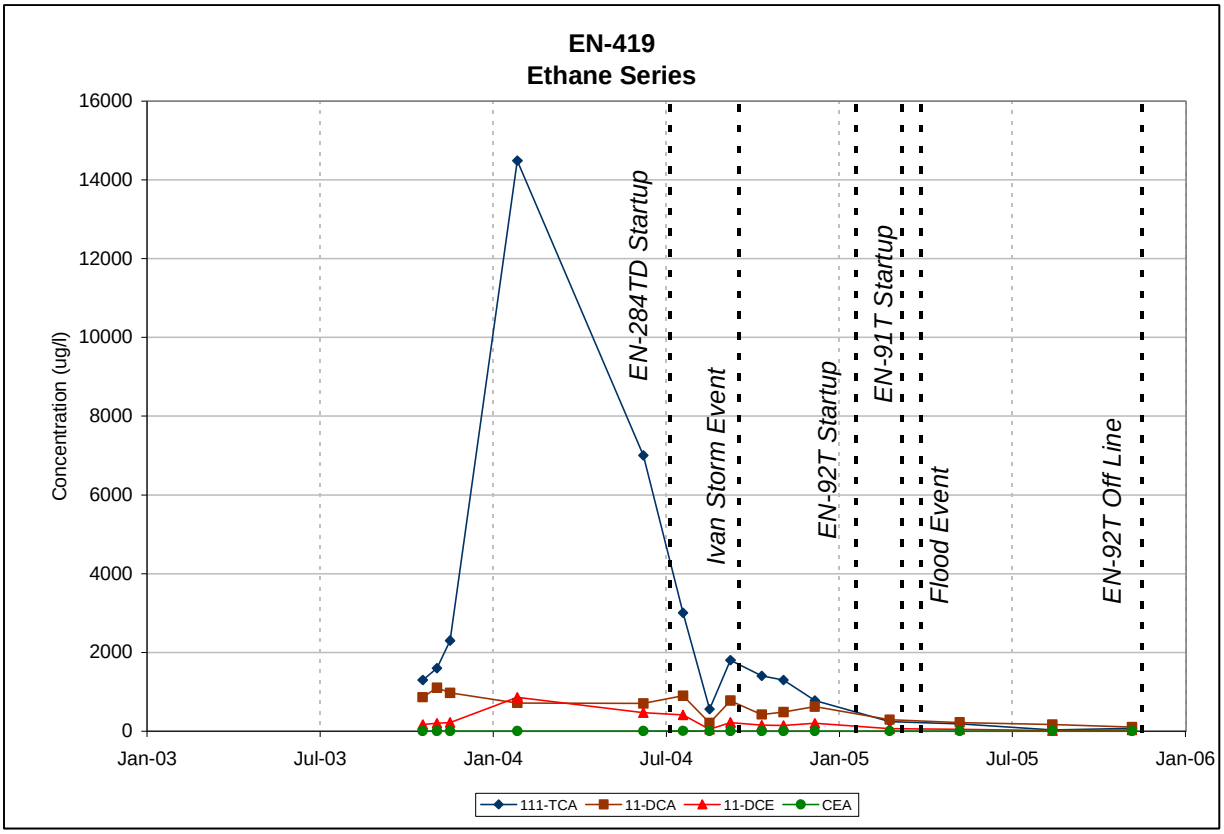

EN-195
Ethene Series
Concentration (ug/l)
0
10
20
30
40
50
60
Jan-03
Jul-03
Jan-04
Jul-04
Jan-05
Jul-05
Jan-06
PCE
TCE
CIS12DCE
VC

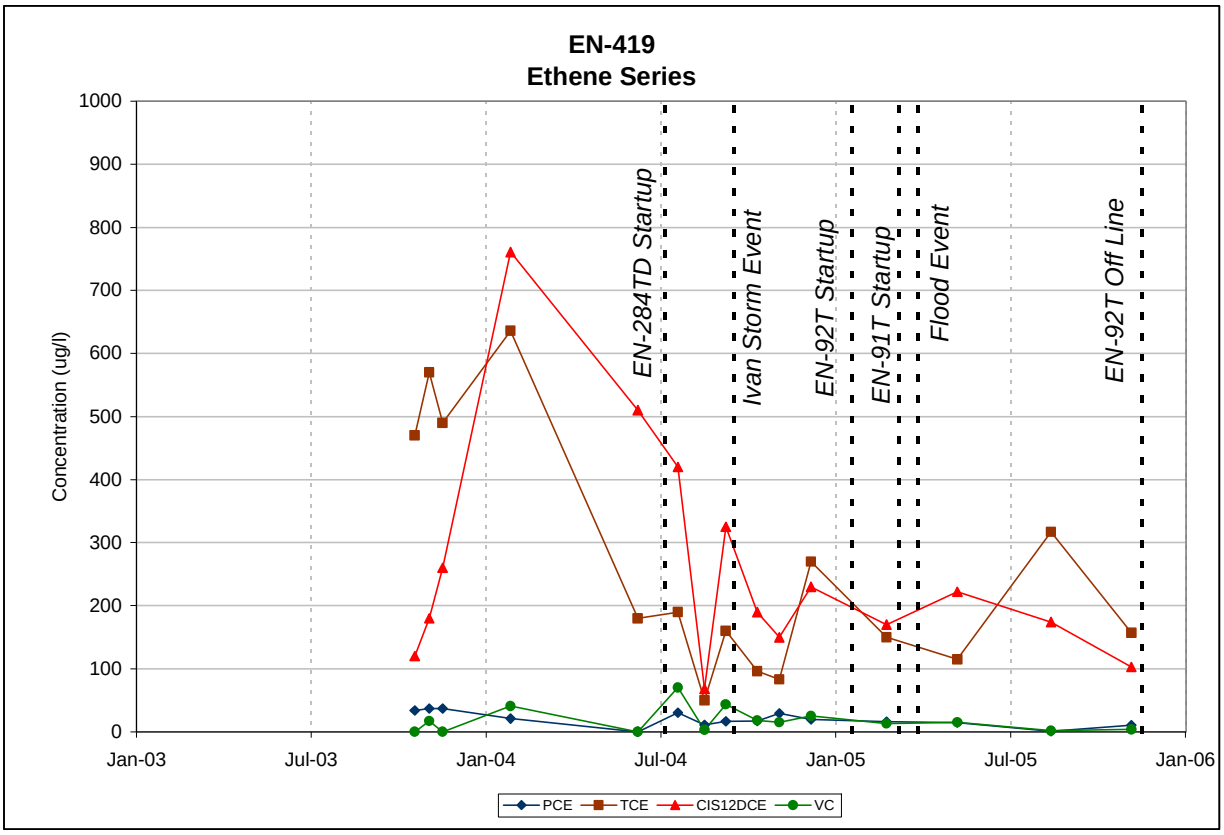

EN-284
Ethane Series
Concentration (ug/l)
350
300
250
200
150
100
50
0
Jan-03
Jul-03
Jan-04
Jul-04
Jan-05
Jul-05
Jan-06
EN-284TD Startup
Ivan Storm Event
EN-92T Startup
EN-91T Startup
Flood Event
EN-92T Off Line
111-TCA
11-DCA
11-DCE
CEA

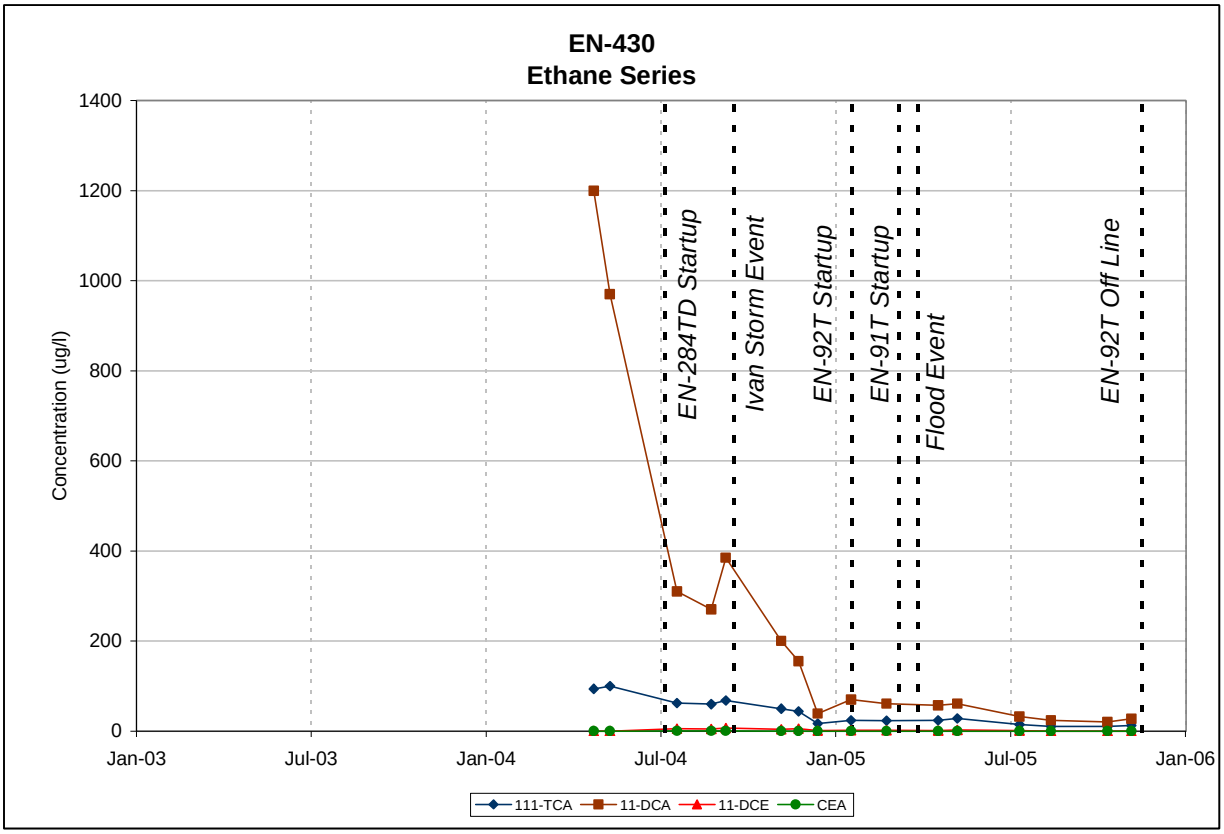

EN-284
Ethene Series
Concentration (ug/l)
3000
2500
2000
1500
1000
500
0
Jan-03
Jul-03
Jan-04
Jul-04
Jan-05
Jul-05
Jan-06
EN-284TD Startup
Ivan Storm Event
EN-92T Startup
EN-91T Startup
Flood Event
EN-92T Off Line
PCE
TCE
CIS
VC

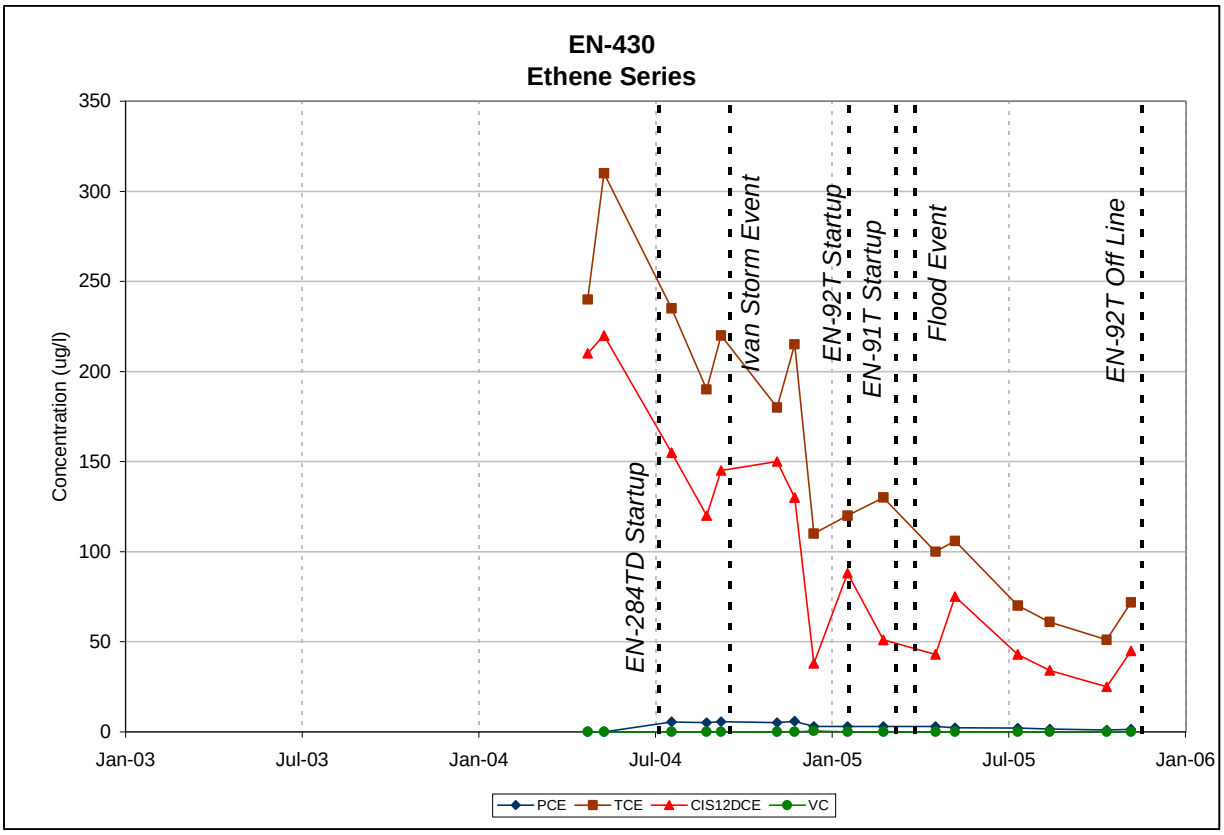

EN-284TD
Ethane Series
Concentration (ug/l)
140
120
100
80
60
40
20
0
Jan-03
Jul-03
Jan-04
Jul-04
Jan-05
Jul-05
Jan-06
EN-284TD Startup
Ivan Storm Event
EN-92T Startup
EN-91T Startup
Flood Event
EN-92T Off Line
111-TCA
11-DCA
11-DCE
CEA

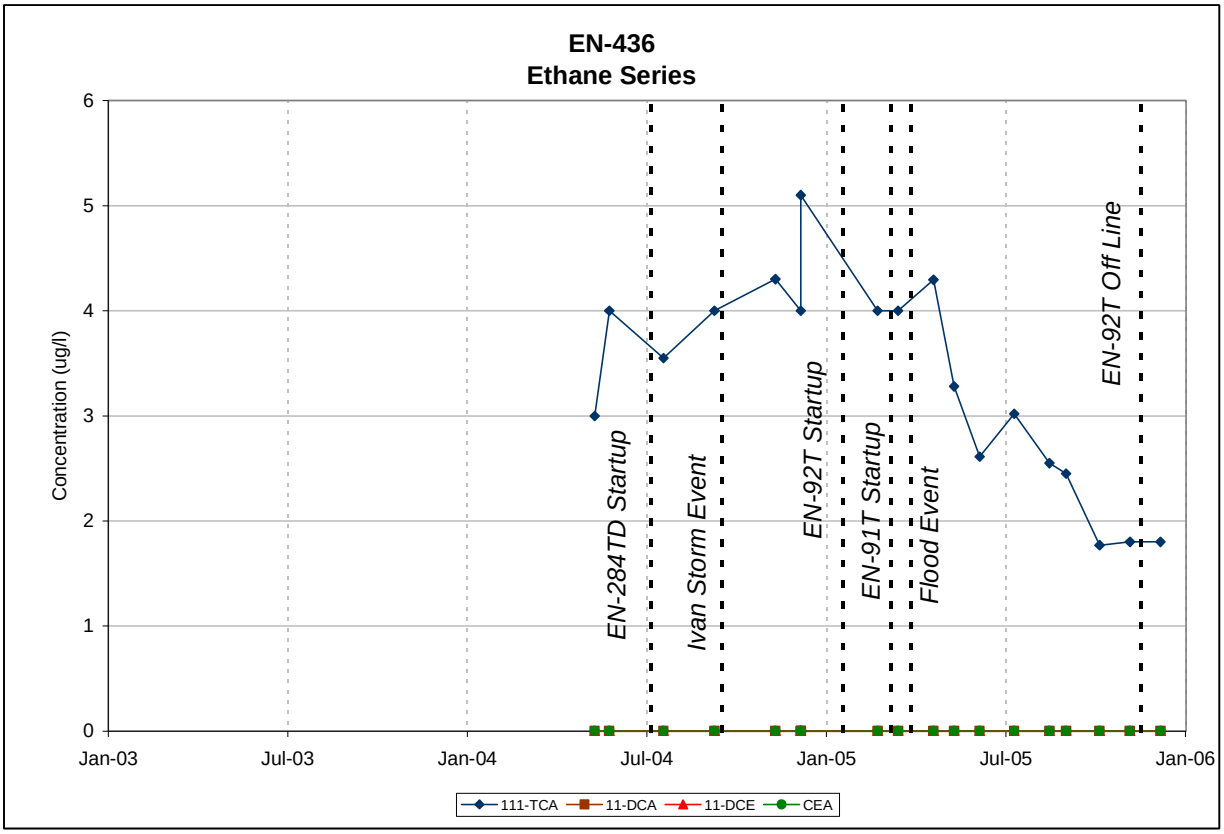

EN-284TD
Ethene Series
Concentration (ug/l)
700
600
500
400
300
200
100
0
Jan-03
Jul-03
Jan-04
Jul-04
Jan-05
Jul-05
Jan-06
EN-284TD Startup
Ivan Storm Event
EN-92T Startup
EN-91T Startup
Flood Event
EN-92T Off Line
PCE
TCE
CIS12DCE
VC

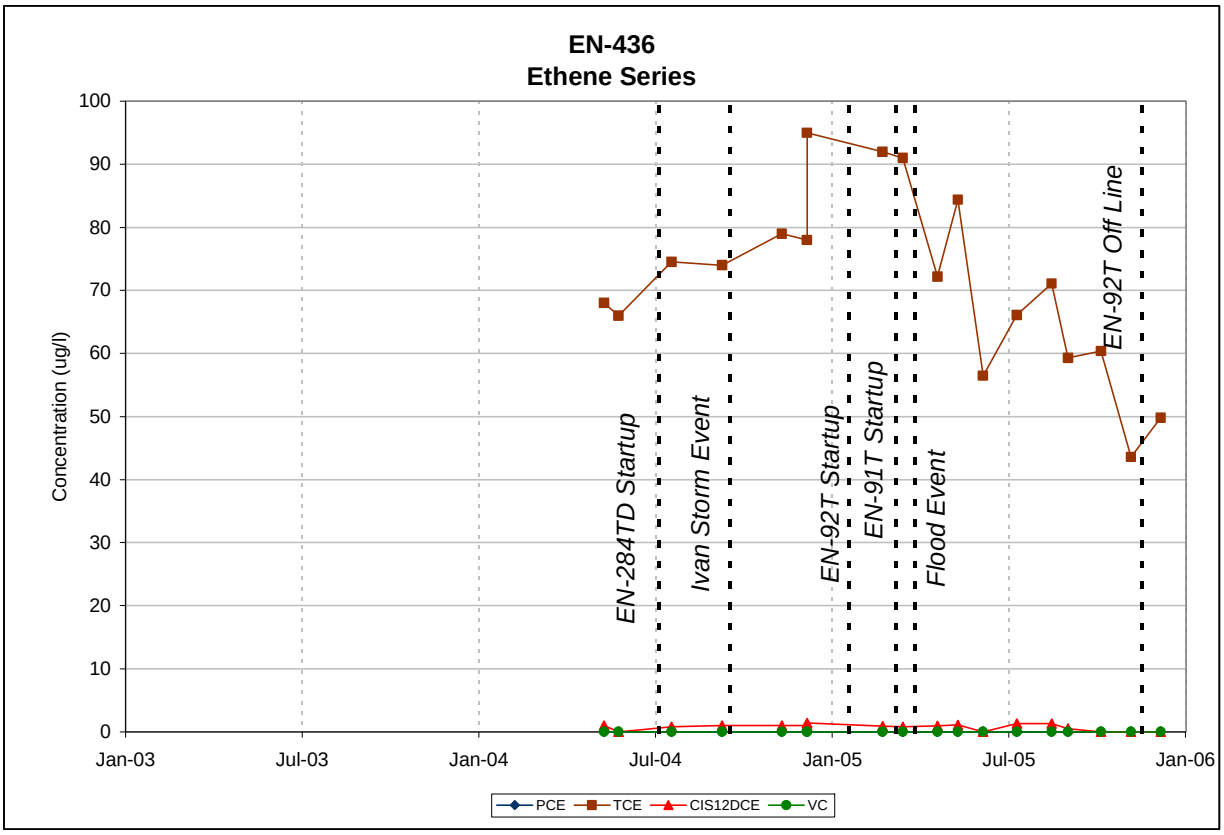

EN-419
Ethane Series
Concentration (ug/l)
16000
14000
12000
10000
8000
6000
4000
2000
0
Jan-03
Jul-03
Jan-04
Jul-04
Jan-05
Jul-05
Jan-06
EN-284TD Startup
Ivan Storm Event
EN-92T Startup
EN-91T Startup
Flood Event
EN-92T Off Line
111-TCA
11-DCA
11-DCE
CEA

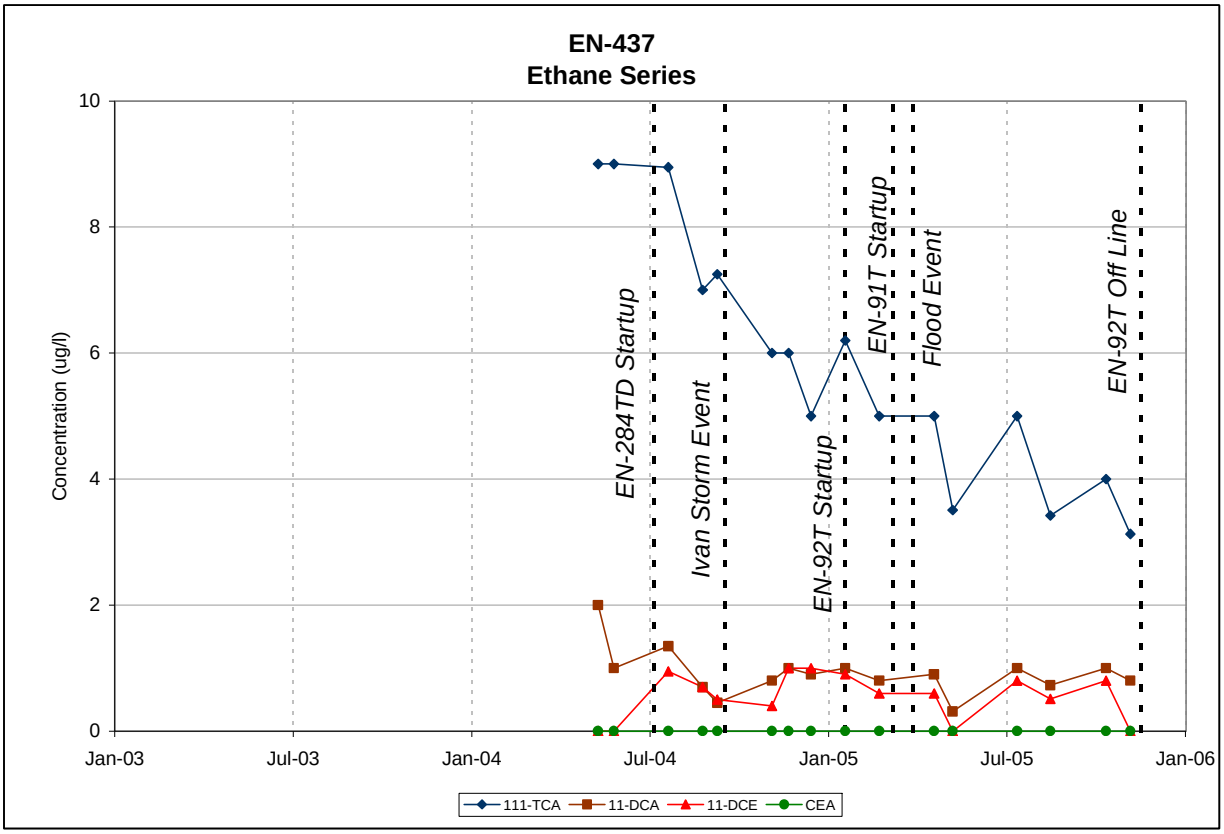

EN-419
Ethene Series
Concentration (ug/l)
1000
900
800
700
600
500
400
300
200
100
0
Jan-03
Jul-03
Jan-04
Jul-04
Jan-05
Jul-05
Jan-06
EN-284TD Startup
Ivan Storm Event
EN-92T Startup
EN-91T Startup
Flood Event
EN-92T Off Line
PCE
TCE
CIS12DCE
VC

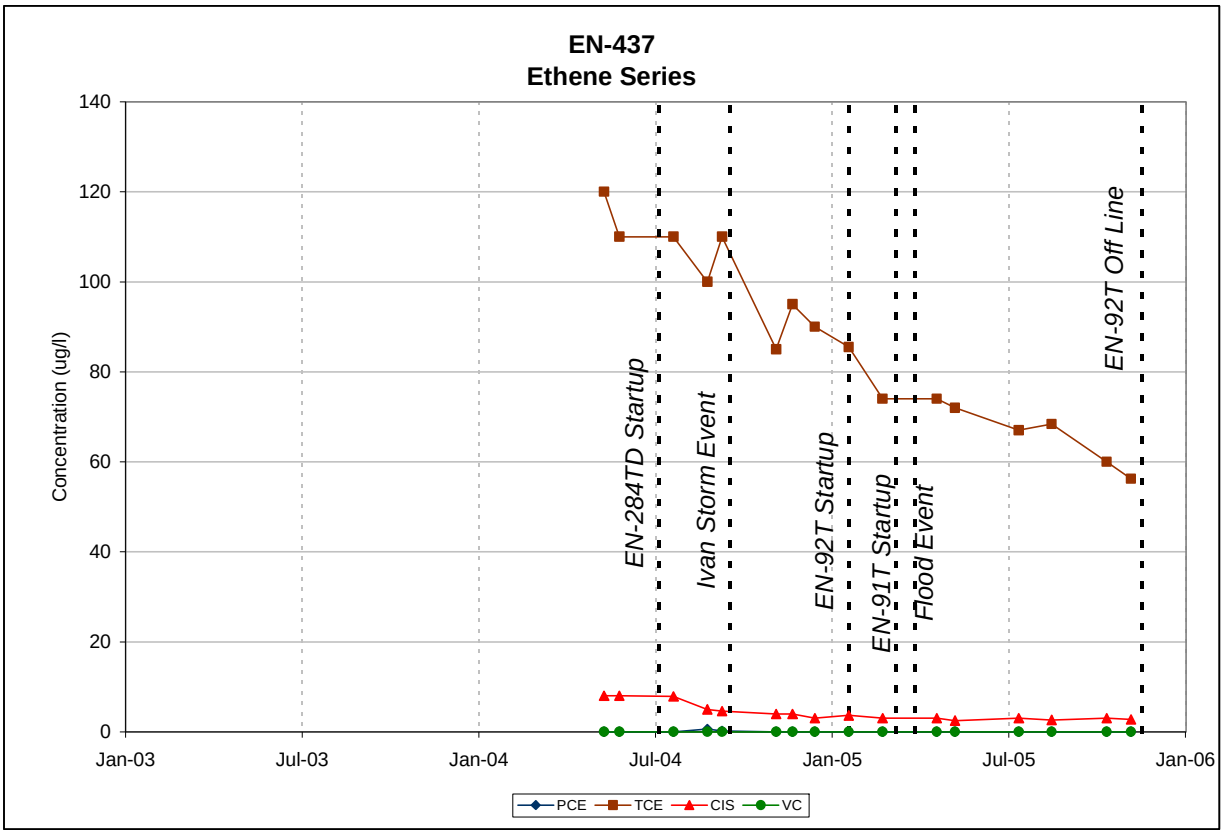

EN-430
Ethane Series
Concentration (ug/l)
1400
1200
1000
800
600
400
200
0
Jan-03
Jul-03
Jan-04
Jul-04
Jan-05
Jul-05
Jan-06
EN-284TD Startup
Ivan Storm Event
EN-92T Startup
EN-91T Startup
Flood Event
EN-92T Off Line
111-TCA
11-DCA
11-DCE
CEA

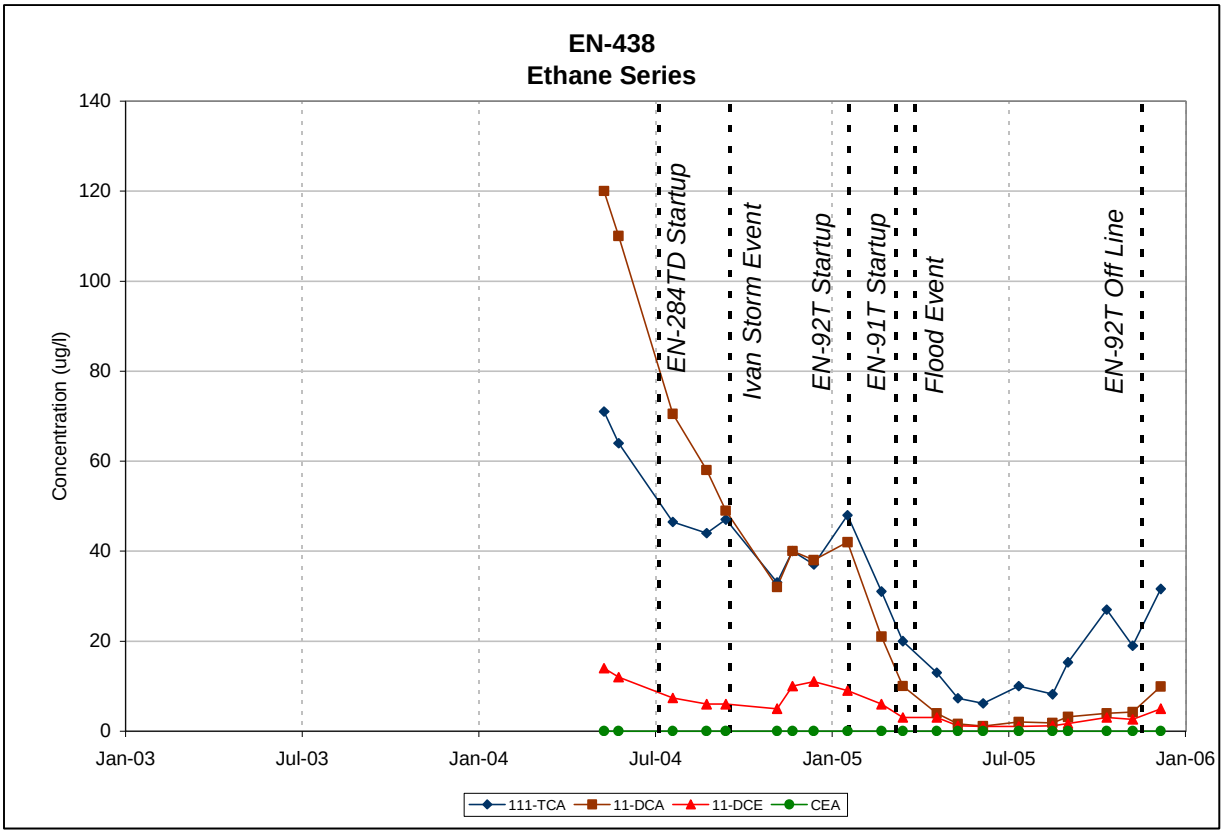

EN-430
Ethene Series
Concentration (ug/l)
350
300
250
200
150
100
50
0
Jan-03
Jul-03
Jan-04
Jul-04
Jan-05
Jul-05
Jan-06
EN-284TD Startup
Ivan Storm Event
EN-92T Startup
EN-91T Startup
Flood Event
EN-92T Off Line
PCE
TCE
CIS12DCE
VC

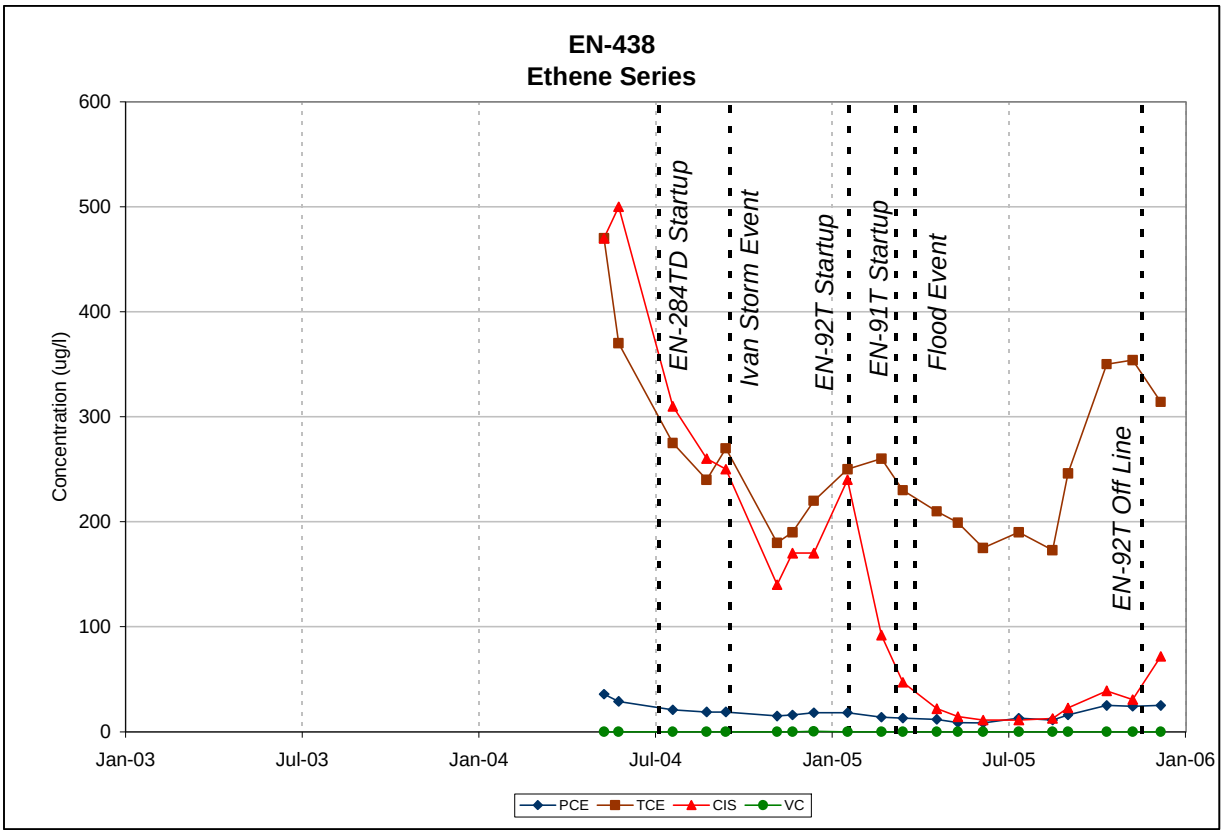

EN-436
Ethane Series
Concentration (ug/l)
0
1
2
3
4
5
6
Jan-03
Jul-03
Jan-04
Jul-04
Jan-05
Jul-05
Jan-06
EN-284TD Startup
Ivan Storm Event
EN-92T Startup
EN-91T Startup
Flood Event
EN-92T Off Line
111-TCA
11-DCA
11-DCE
CEA

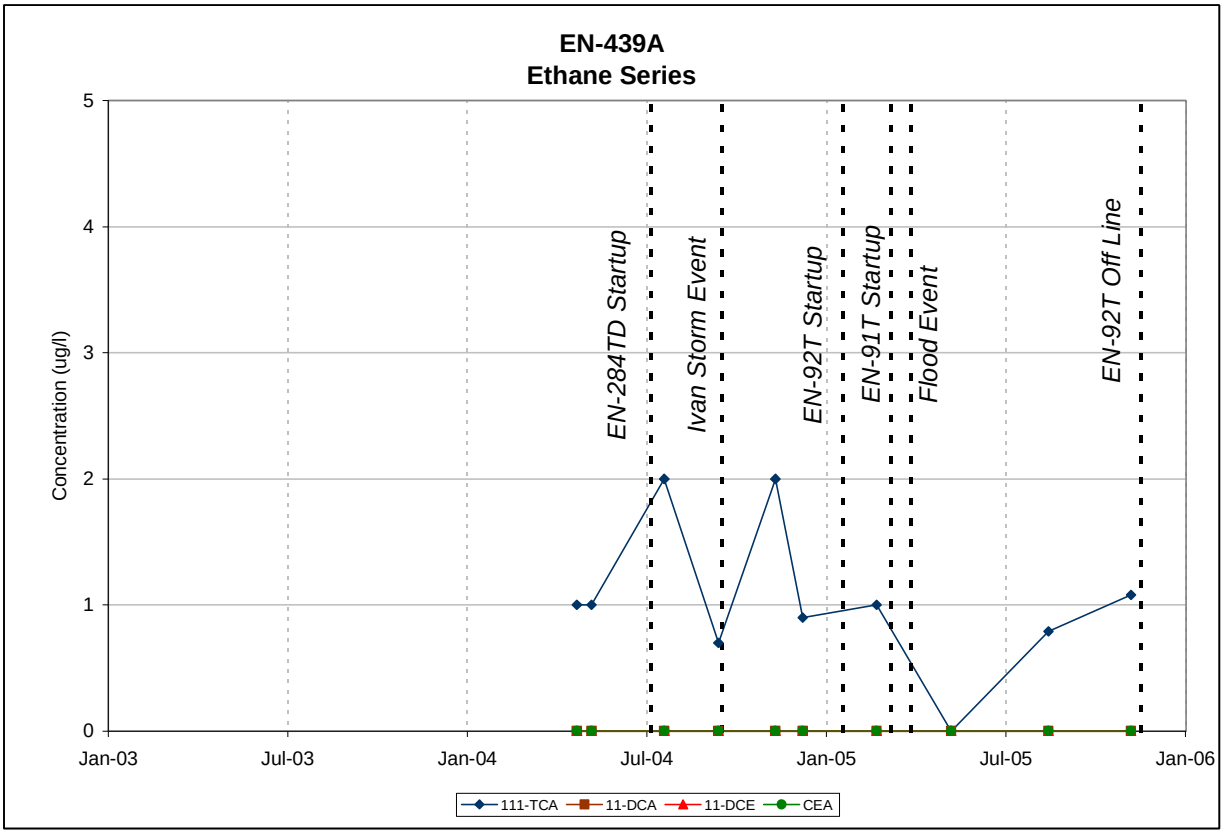

EN-436
Ethene Series
Concentration (ug/l)
0
10
20
30
40
50
60
70
80
90
100
Jan-03
Jul-03
Jan-04
Jul-04
Jan-05
Jul-05
Jan-06
EN-284TD Startup
Ivan Storm Event
EN-92T Startup
EN-91T Startup
Flood Event
EN-92T Off Line
PCE
TCE
CIS12DCE
VC

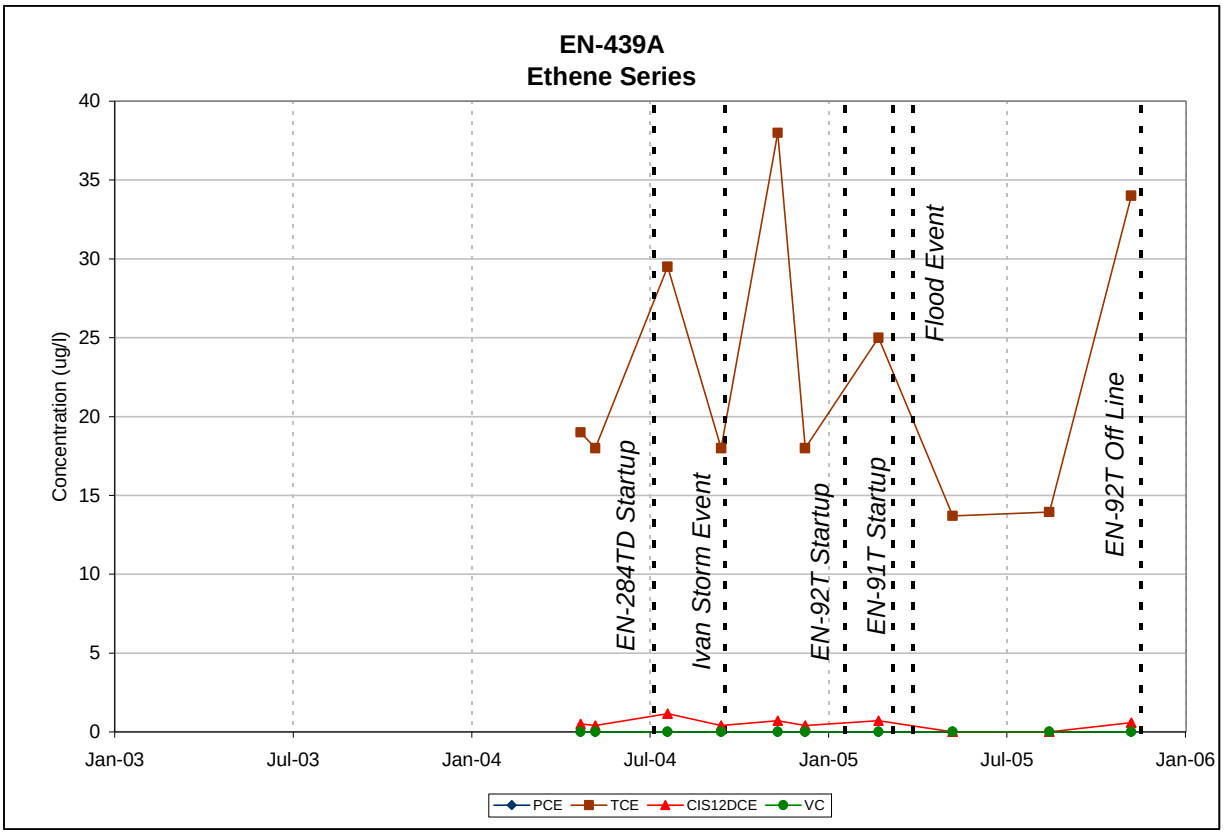

EN-437
Ethane Series
Concentration (ug/l)
10
8
6
4
2
0
Jan-03
Jul-03
Jan-04
Jul-04
Jan-05
Jul-05
Jan-06
EN-284TD Startup
Ivan Storm Event
EN-92T Startup
EN-91T Startup
Flood Event
EN-92T Off Line
111-TCA
11-DCA
11-DCE
CEA

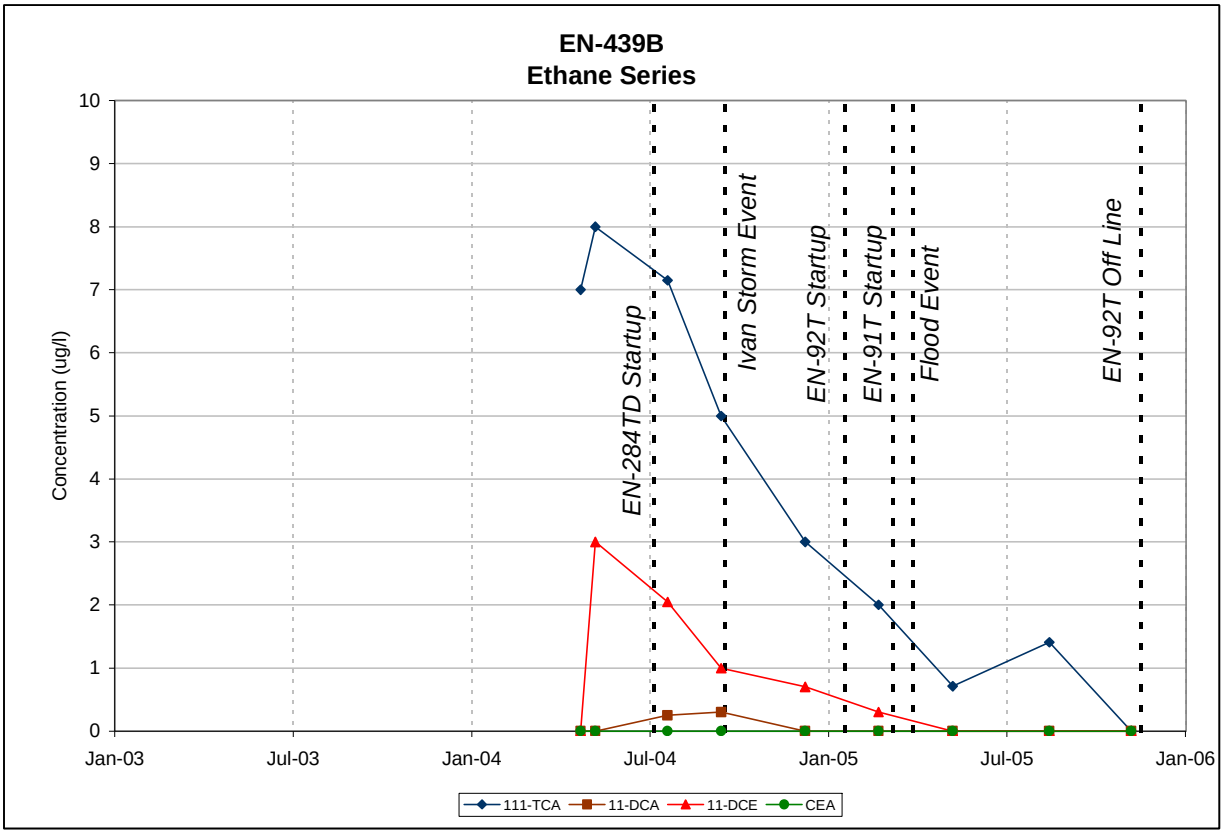

EN-437
Ethene Series
Concentration (ug/l)
140
120
100
80
60
40
20
0
Jan-03
Jul-03
Jan-04
Jul-04
Jan-05
Jul-05
Jan-06
EN-284TD Startup
Ivan Storm Event
EN-92T Startup
EN-91T Startup
Flood Event
EN-92T Off Line
PCE
TCE
CIS
VC

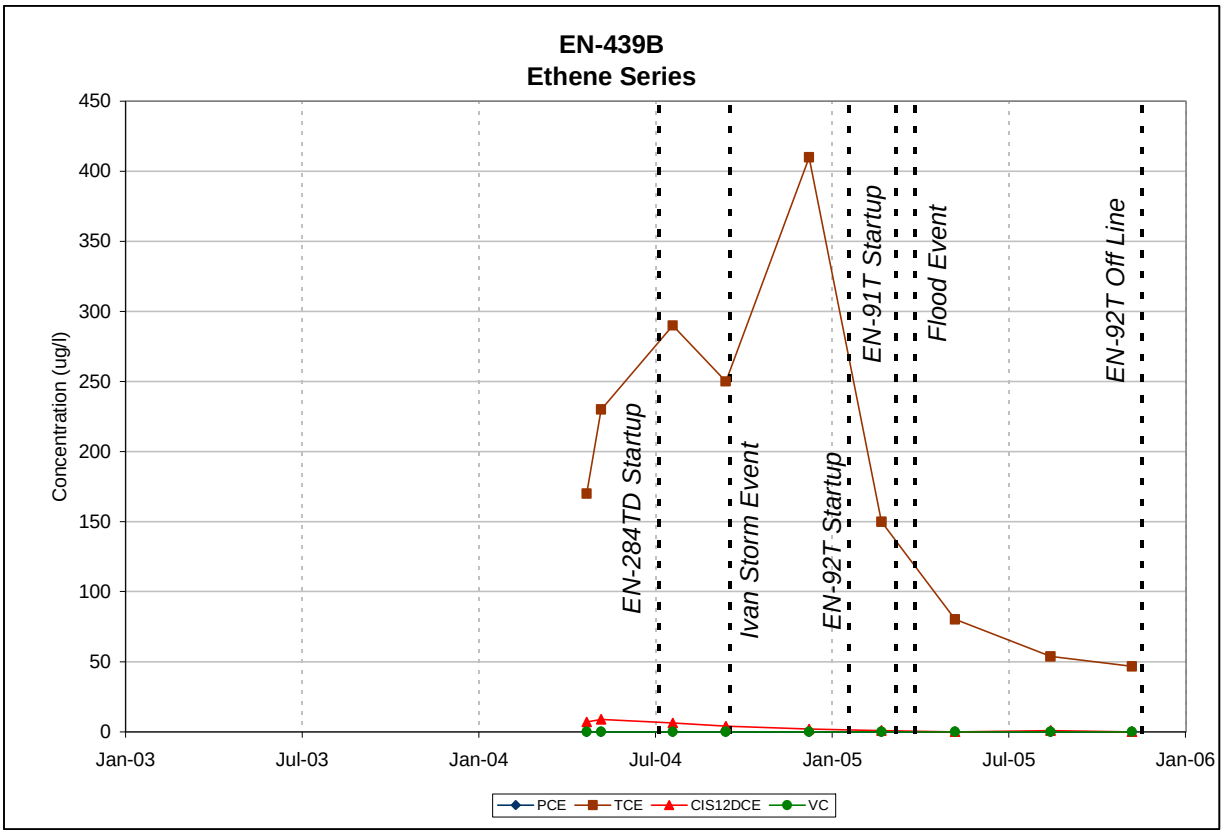

EN-438
Ethane Series
Concentration (ug/l)
140
120
100
80
60
40
20
0
Jan-03
Jul-03
Jan-04
Jul-04
Jan-05
Jul-05
Jan-06
EN-284TD Startup
Ivan Storm Event
EN-92T Startup
EN-91T Startup
Flood Event
EN-92T Off Line
111-TCA
11-DCA
11-DCE
CEA

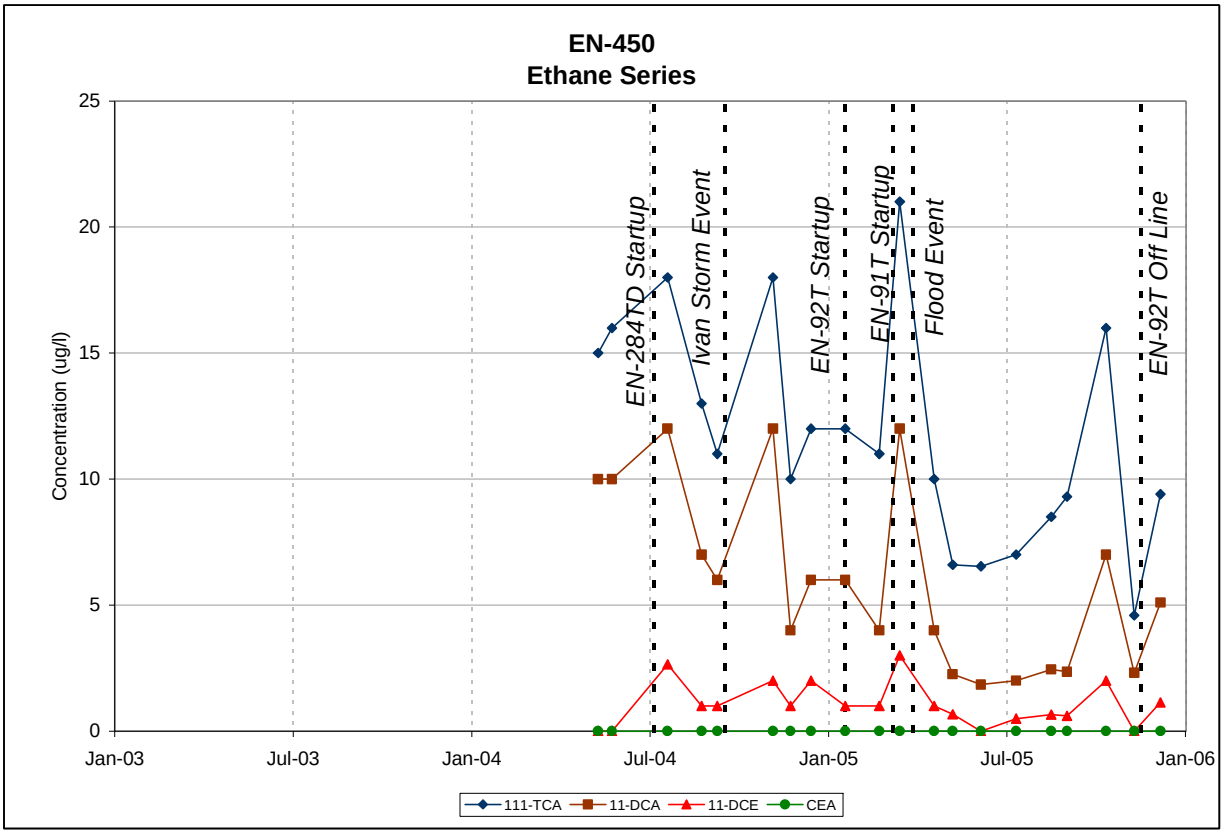

EN-438
Ethene Series
Concentration (ug/l)
600
500
400
300
200
100
0
Jan-03
Jul-03
Jan-04
Jul-04
Jan-05
Jul-05
Jan-06
EN-284TD Startup
Ivan Storm Event
EN-92T Startup
EN-91T Startup
Flood Event
EN-92T Off Line
PCE
TCE
CIS
VC

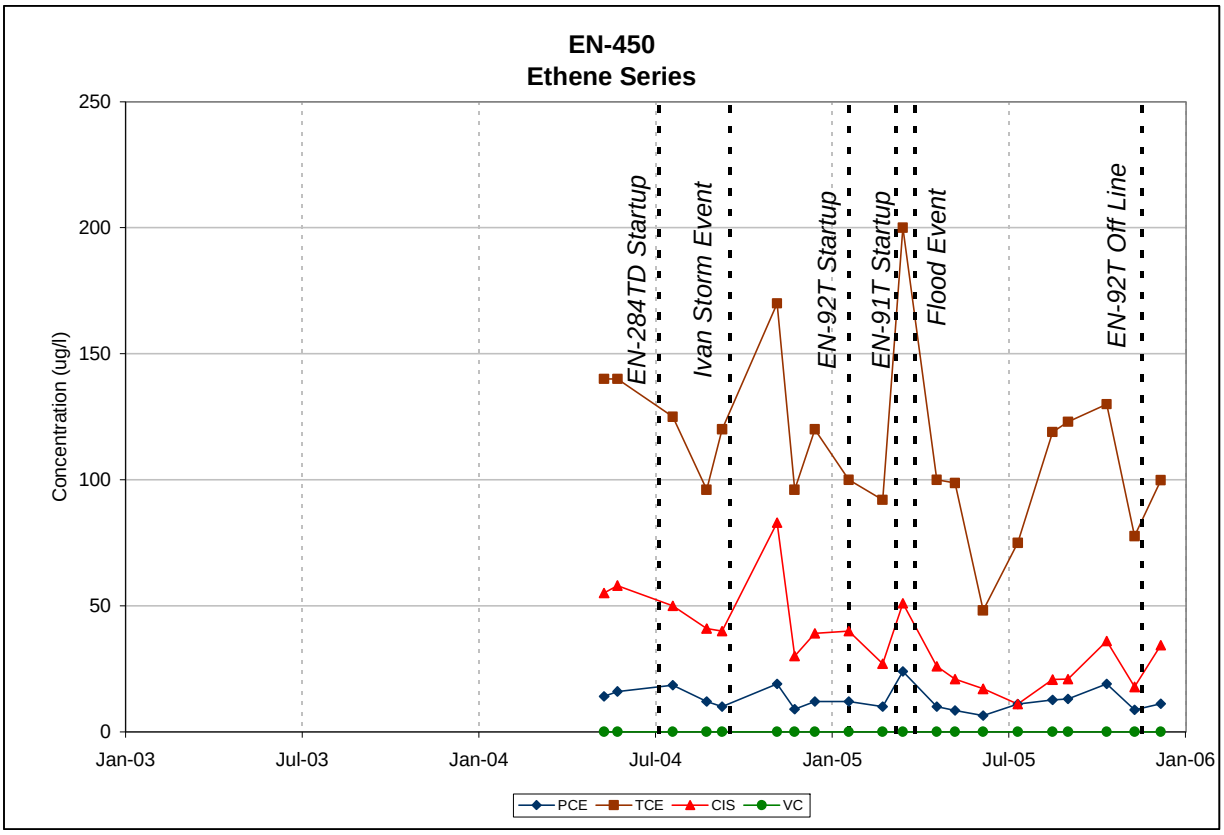

EN-439A
Ethane Series
Concentration (ug/l)
0
1
2
3
4
5
Jan-03
Jul-03
Jan-04
Jul-04
Jan-05
Jul-05
Jan-06
EN-284TD Startup
Ivan Storm Event
EN-92T Startup
EN-91T Startup
Flood Event
EN-92T Off Line
111-TCA
11-DCA
11-DCE
CEA

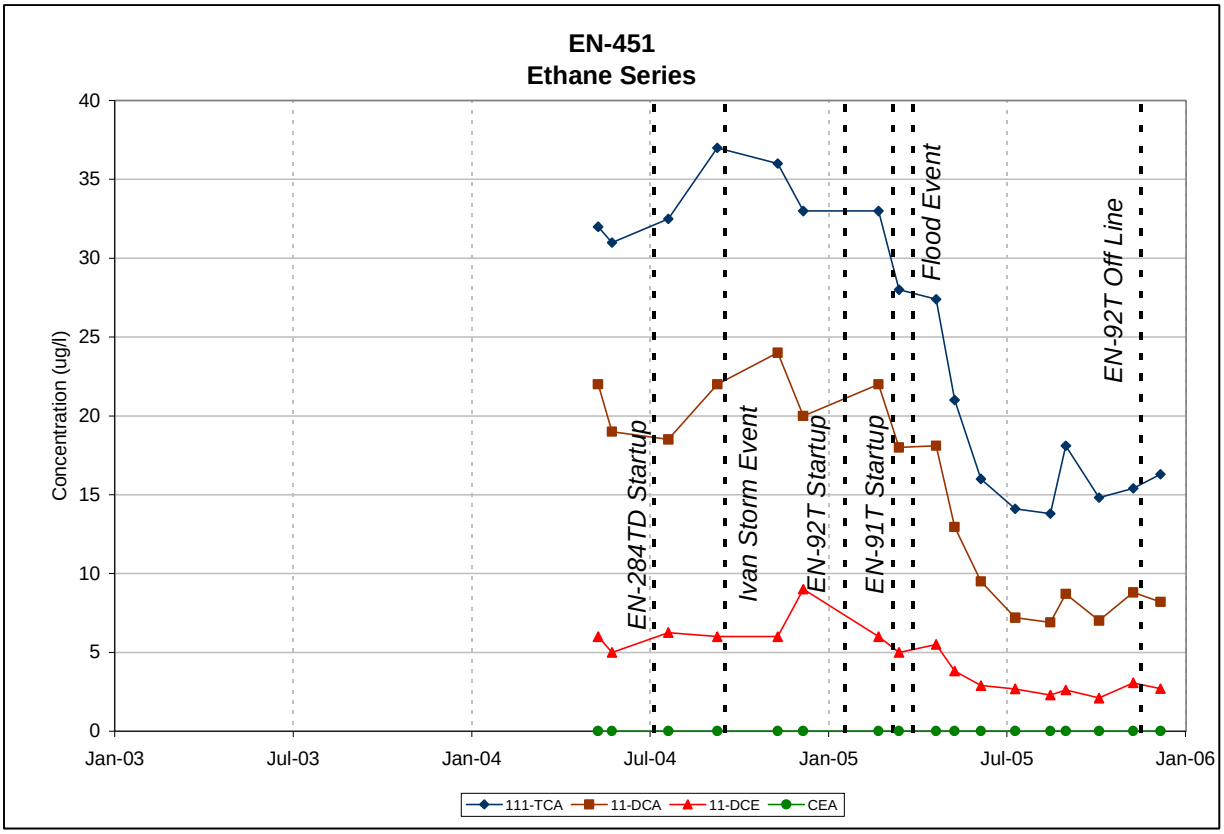

EN-439A
Ethene Series
Concentration (ug/l)
0
5
10
15
20
25
30
35
40
Jan-03
Jul-03
Jan-04
Jul-04
Jan-05
Jul-05
Jan-06
EN-284TD Startup
Ivan Storm Event
EN-92T Startup
EN-91T Startup
Flood Event
EN-92T Off Line
PCE
TCE
CIS12DCE
VC

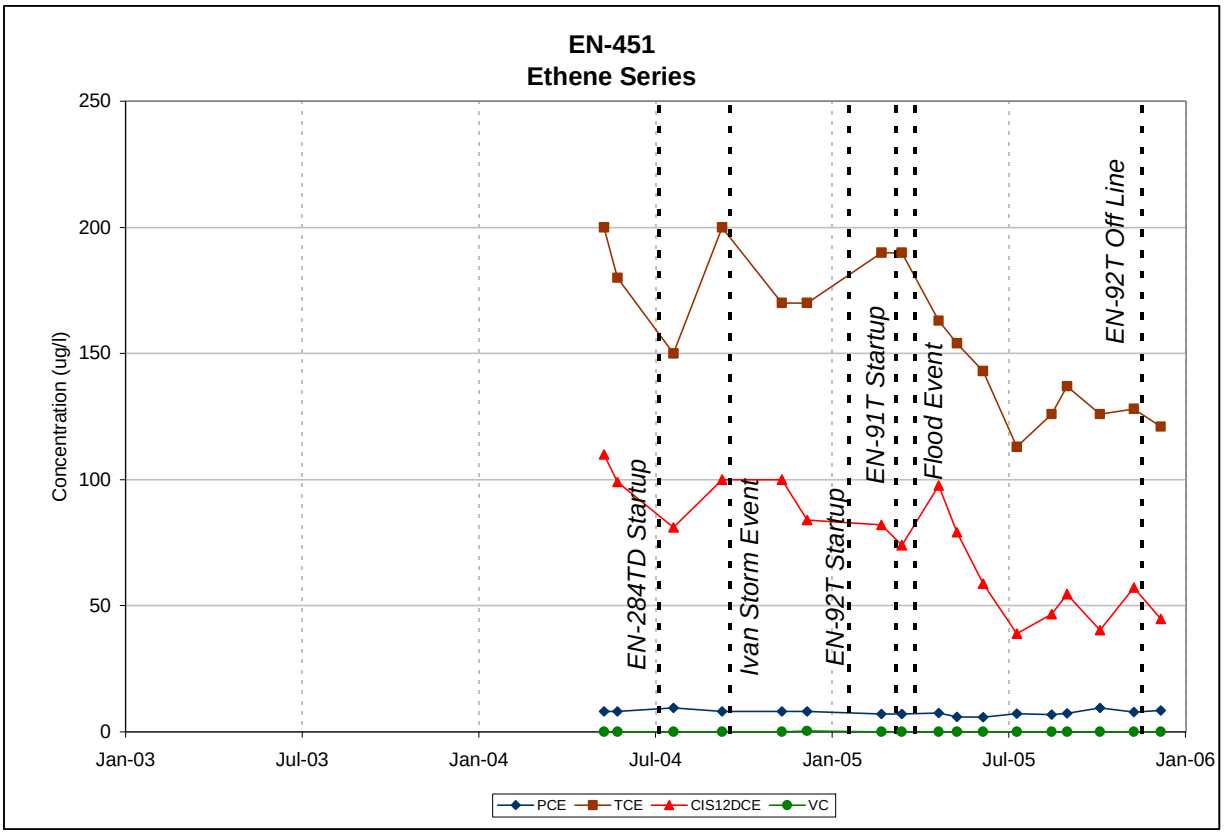

EN-439B
Ethane Series
Concentration (ug/l)
10
9
8
7
6
5
4
3
2
1
0
Jan-03
Jul-03
Jan-04
Jul-04
Jan-05
Jul-05
Jan-06
EN-284TD Startup
Ivan Storm Event
EN-92T Startup
EN-91T Startup
Flood Event
EN-92T Off Line
111-TCA
11-DCA
11-DCE
CEA

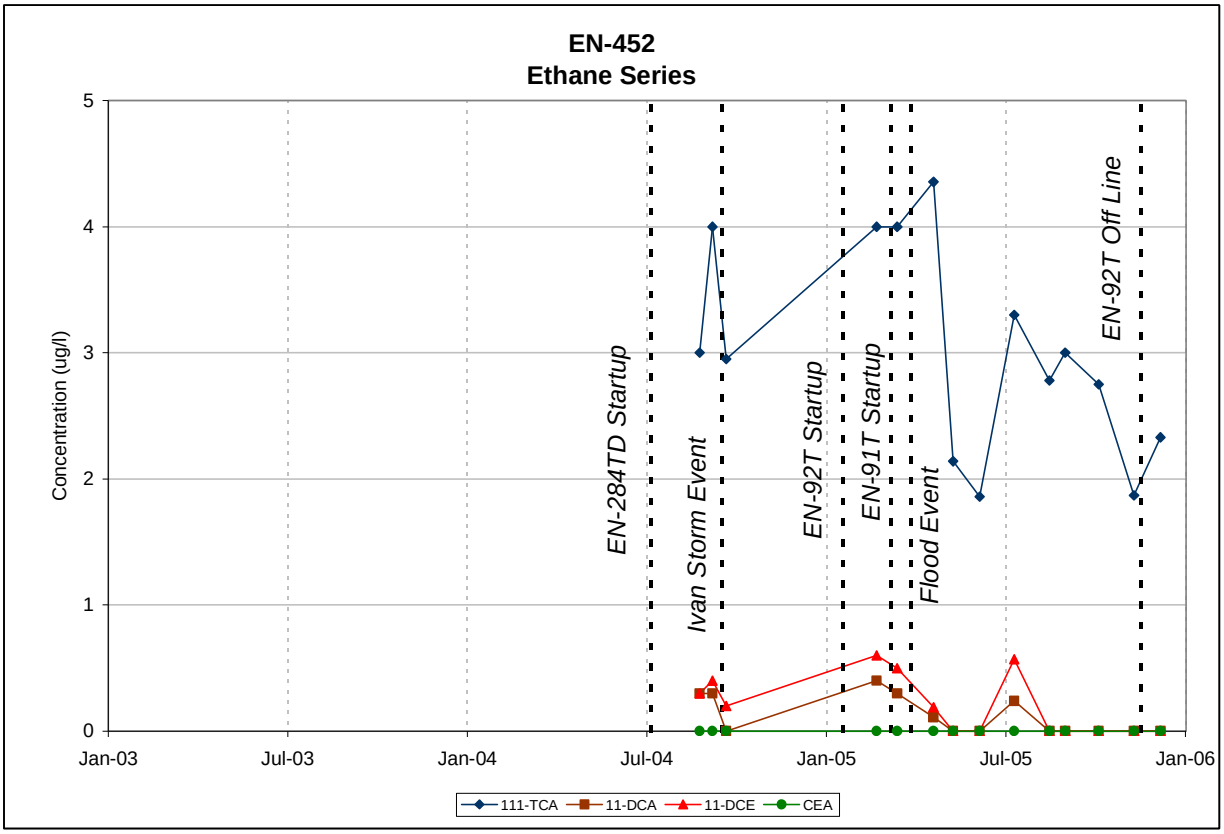

EN-439B
Ethene Series
Concentration (ug/l)
450
400
350
300
250
200
150
100
50
0
Jan-03
Jul-03
Jan-04
Jul-04
Jan-05
Jul-05
Jan-06
EN-284TD Startup
Ivan Storm Event
EN-92T Startup
EN-91T Startup
Flood Event
EN-92T Off Line
PCE
TCE
CIS12DCE
VC

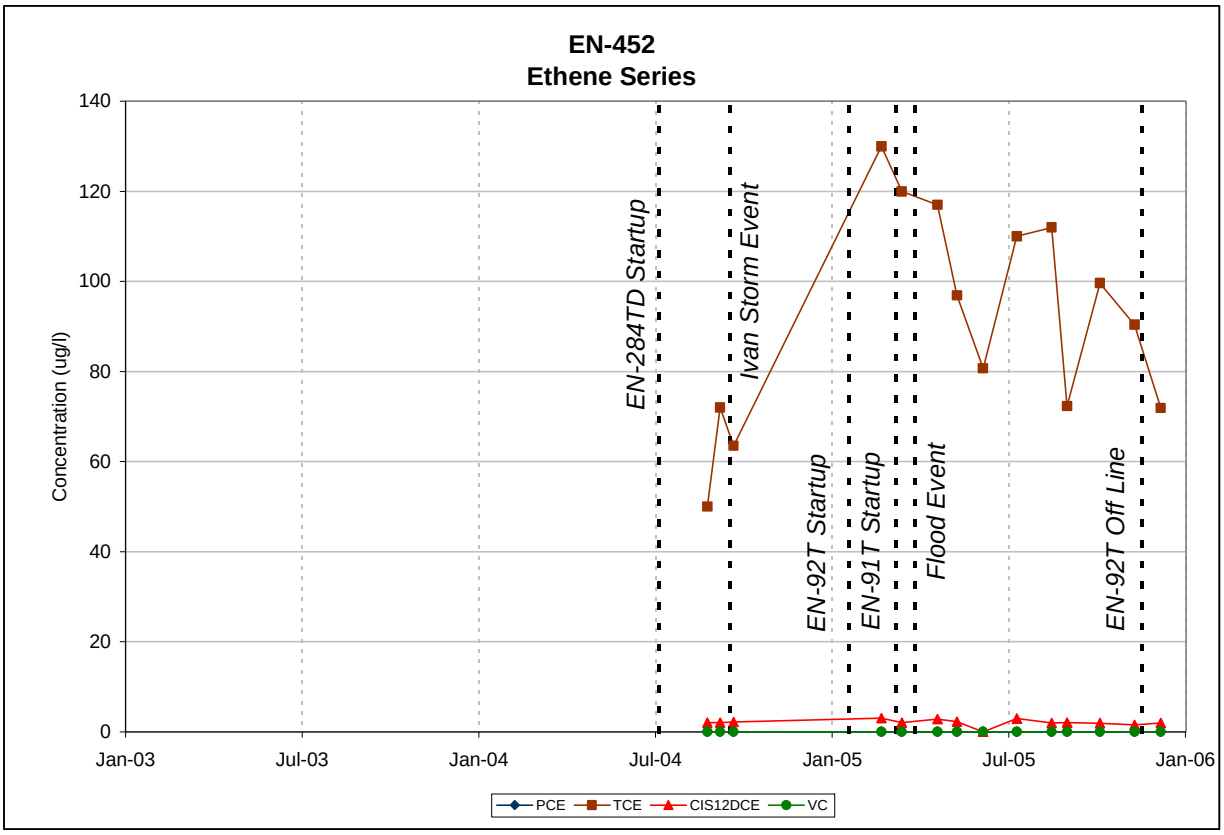

EN-450
Ethane Series
Concentration (ug/l)
25
20
15
10
5
0
Jan-03
Jul-03
Jan-04
Jul-04
Jan-05
Jul-05
Jan-06
EN-284TD Startup
Ivan Storm Event
EN-92T Startup
EN-91T Startup
Flood Event
EN-92T Off Line
111-TCA
11-DCA
11-DCE
CEA

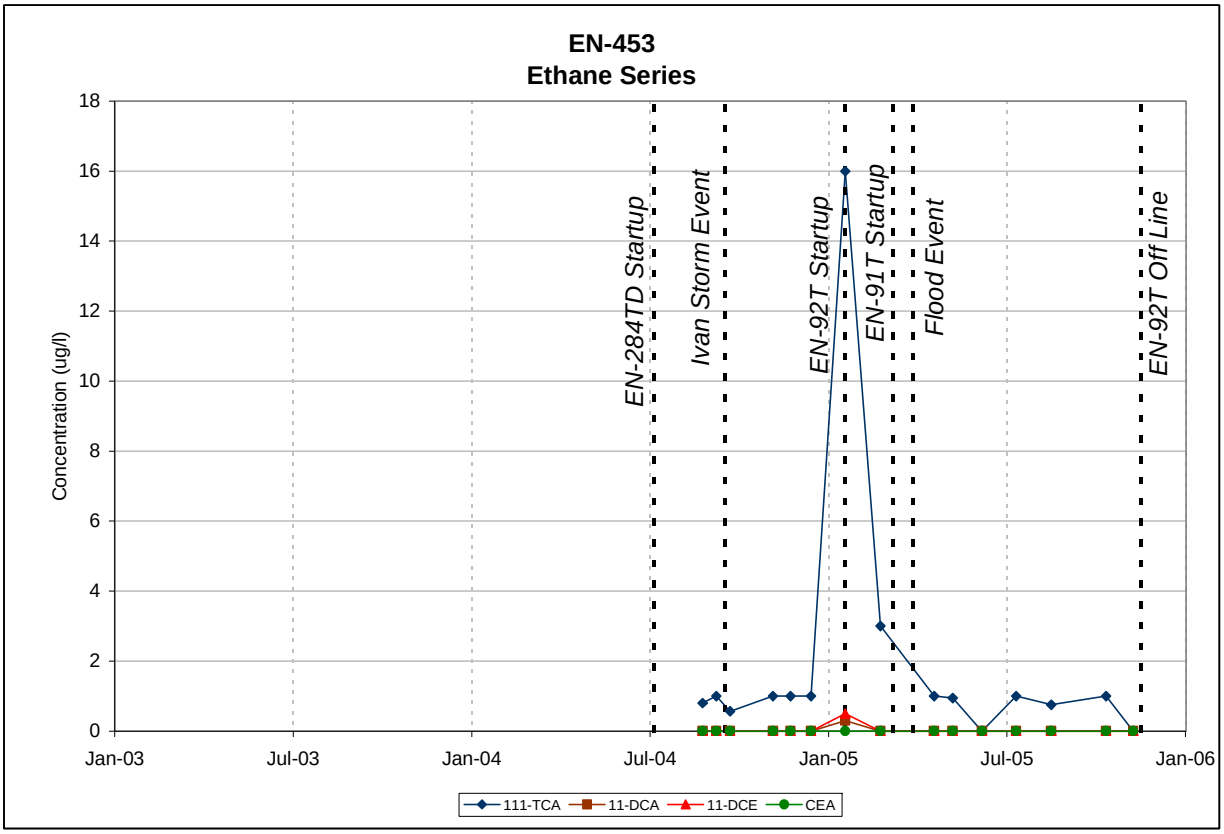

EN-450
Ethene Series
Concentration (ug/l)
250
200
150
100
50
0
Jan-03
Jul-03
Jan-04
Jul-04
Jan-05
Jul-05
Jan-06
EN-284TD Startup
Ivan Storm Event
EN-92T Startup
EN-91T Startup
Flood Event
EN-92T Off Line
PCE
TCE
CIS
VC

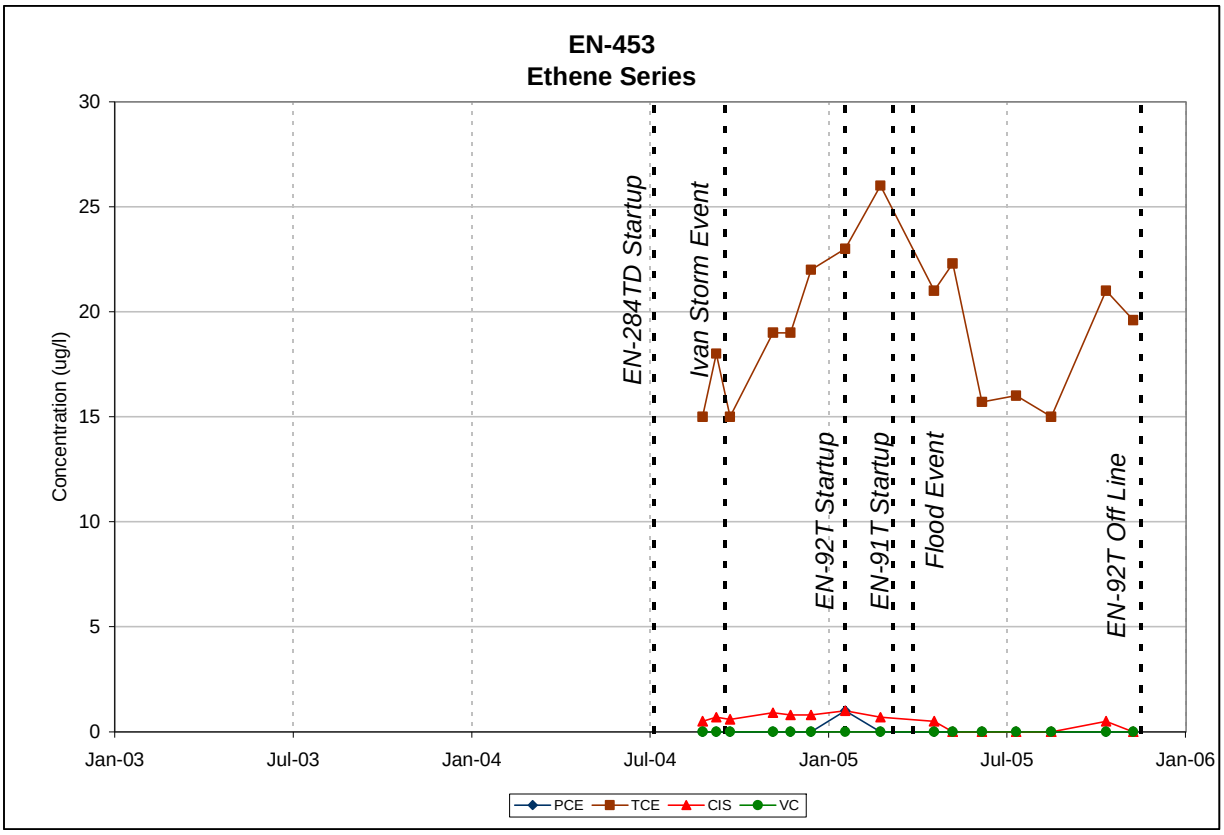

EN-451
Ethane Series
Concentration (ug/l)
40
35
30
25
20
15
10
5
0
Jan-03
Jul-03
Jan-04
Jul-04
Jan-05
Jul-05
Jan-06
EN-284TD Startup
Ivan Storm Event
EN-92T Startup
EN-91T Startup
Flood Event
EN-92T Off Line
111-TCA
11-DCA
11-DCE
CEA

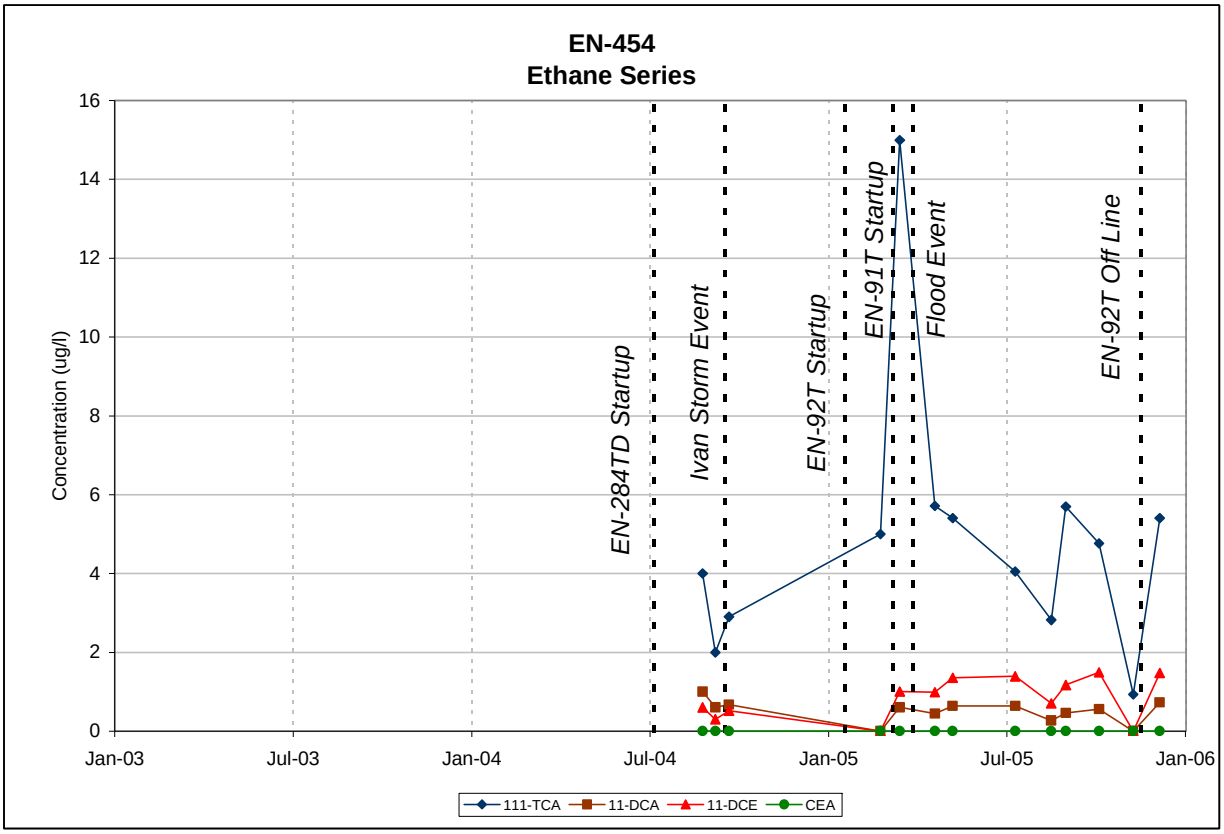

EN-451
Ethene Series
Concentration (ug/l)
250
200
150
100
50
0
Jan-03
Jul-03
Jan-04
Jul-04
Jan-05
Jul-05
Jan-06
EN-284TD Startup
Ivan Storm Event
EN-92T Startup
EN-91T Startup
Flood Event
EN-92T Off Line
PCE
TCE
CIS12DCE
VC

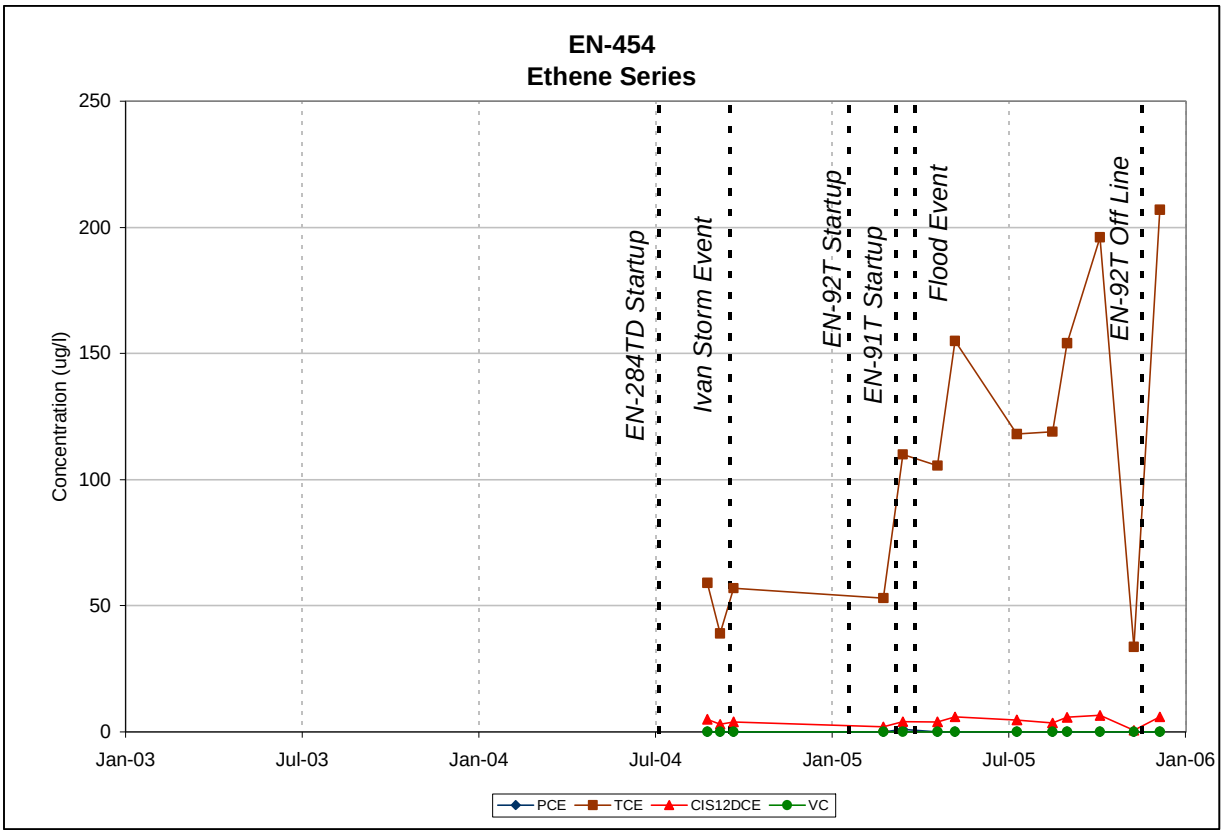

EN-452
Ethane Series
Concentration (ug/l)
0
1
2
3
4
5
Jan-03
Jul-03
Jan-04
Jul-04
Jan-05
Jul-05
Jan-06
EN-284TD Startup
Ivan Storm Event
EN-92T Startup
EN-91T Startup
Flood Event
EN-92T Off Line
111-TCA
11-DCA
11-DCE
CEA

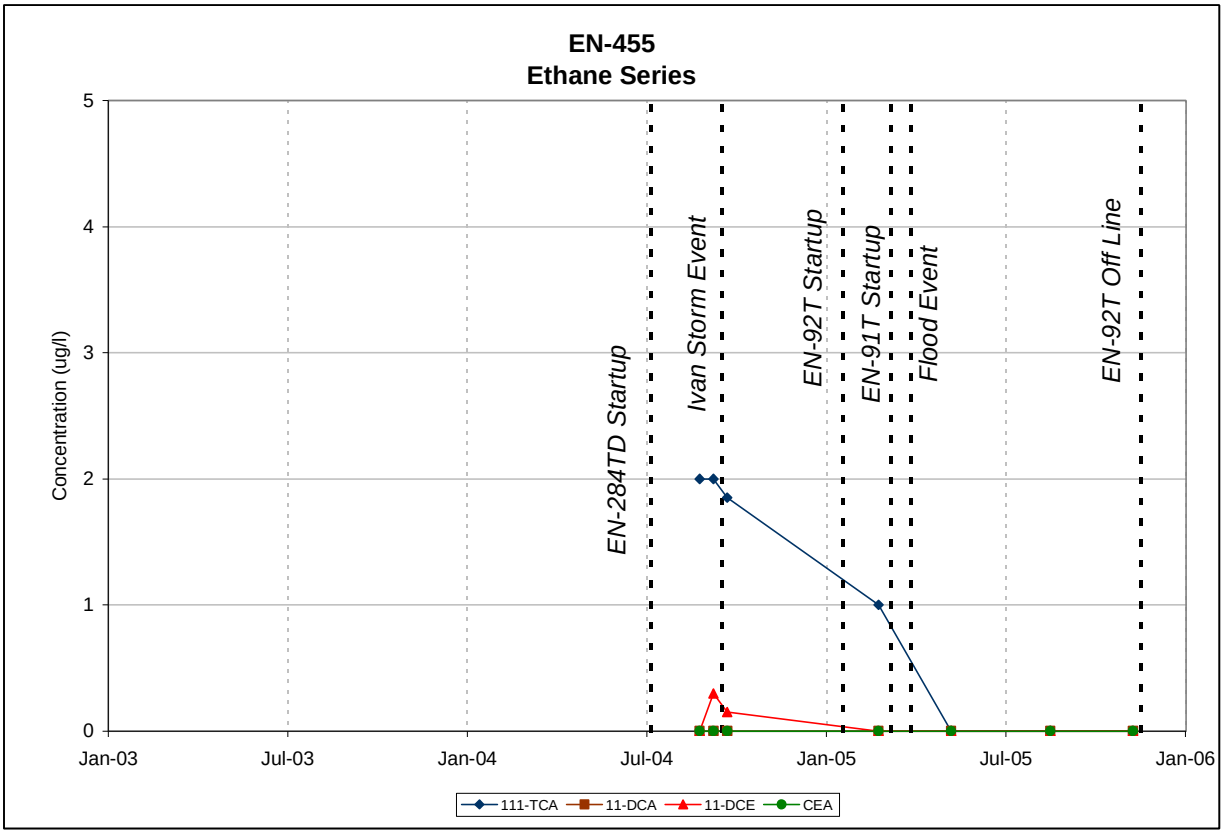

EN-452
Ethene Series
Concentration (ug/l)
0
20
40
60
80
100
120
140
Jan-03
Jul-03
Jan-04
Jul-04
Jan-05
Jul-05
Jan-06
EN-284TD Startup
Ivan Storm Event
EN-92T Startup
EN-91T Startup
Flood Event
EN-92T Off Line
PCE
TCE
CIS12DCE
VC

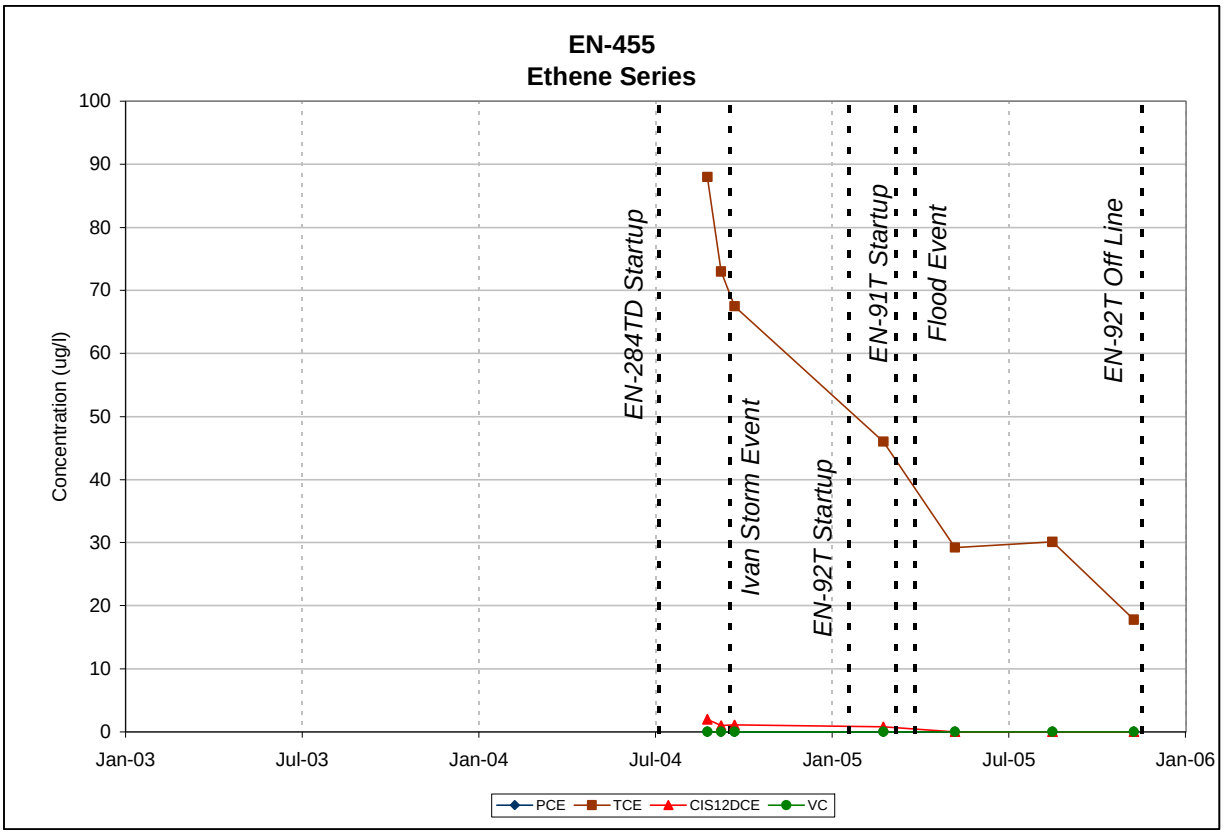

EN-453
Ethane Series
Concentration (ug/l)
18
16
14
12
10
8
6
4
2
0
Jan-03
Jul-03
Jan-04
Jul-04
Jan-05
Jul-05
Jan-06
EN-284TD Startup
Ivan Storm Event
EN-92T Startup
EN-91T Startup
Flood Event
EN-92T Off Line
111-TCA
11-DCA
11-DCE
CEA

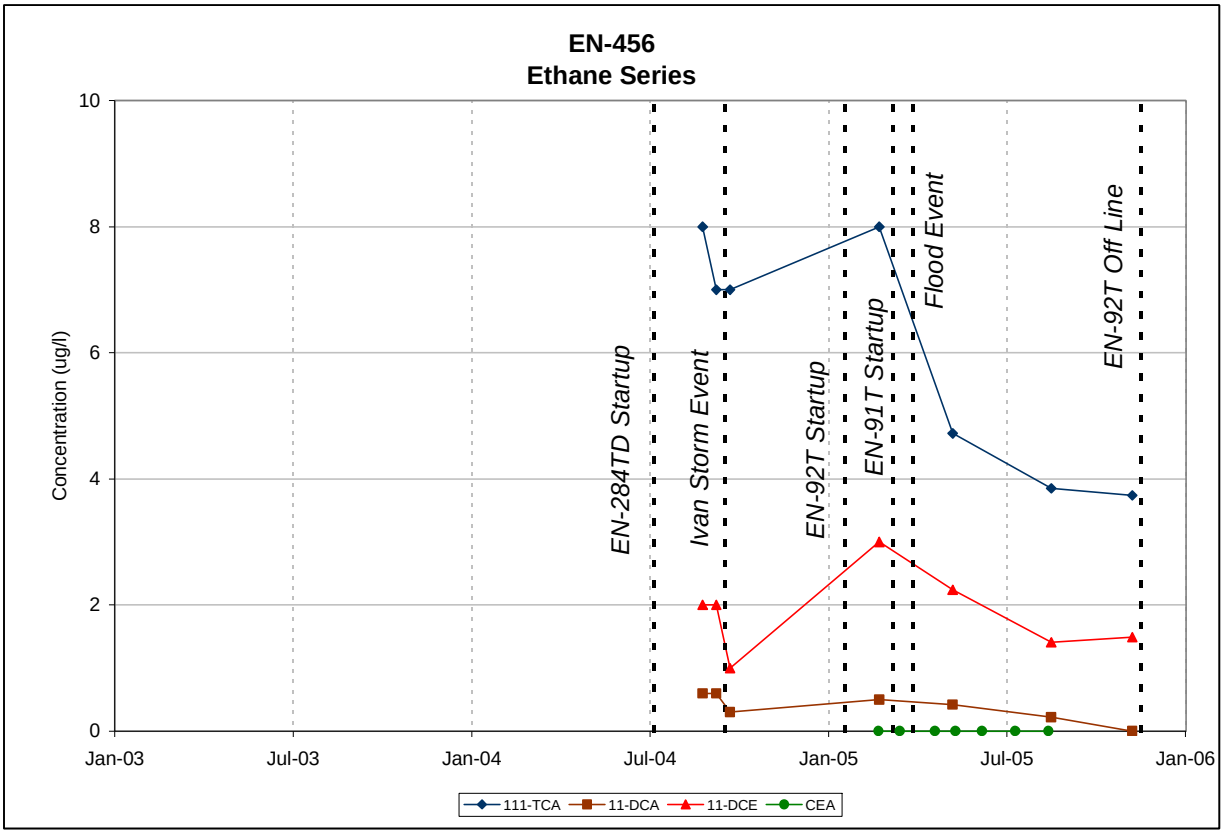

EN-453
Ethene Series
Concentration (ug/l)
30
25
20
15
10
5
0
Jan-03
Jul-03
Jan-04
Jul-04
Jan-05
Jul-05
Jan-06
EN-284TD Startup
Ivan Storm Event
EN-92T Startup
EN-91T Startup
Flood Event
EN-92T Off Line
PCE
TCE
CIS
VC

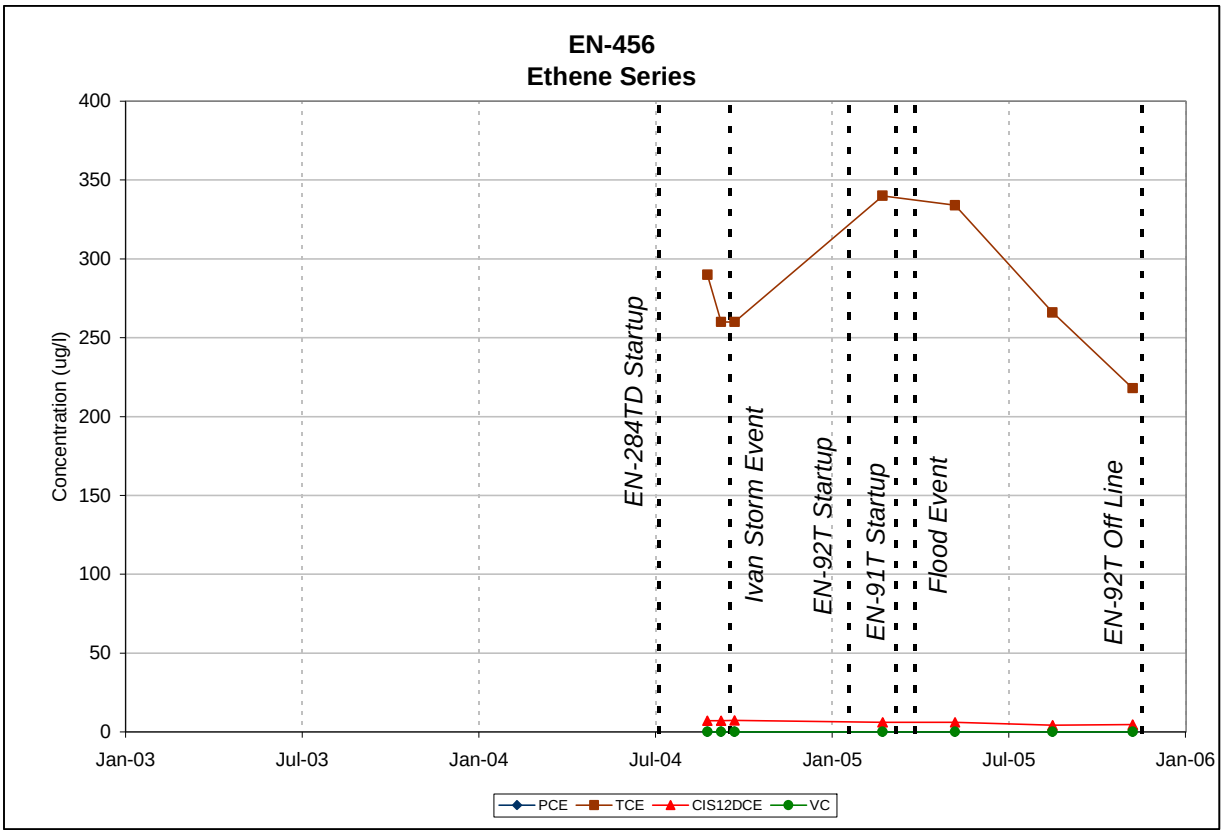

EN-454
Ethane Series
Concentration (ug/l)
16
14
12
10
8
6
4
2
0
Jan-03
Jul-03
Jan-04
Jul-04
Jan-05
Jul-05
Jan-06
EN-284TD Startup
Ivan Storm Event
EN-92T Startup
EN-91T Startup
Flood Event
EN-92T Off Line
111-TCA
11-DCA
11-DCE
CEA

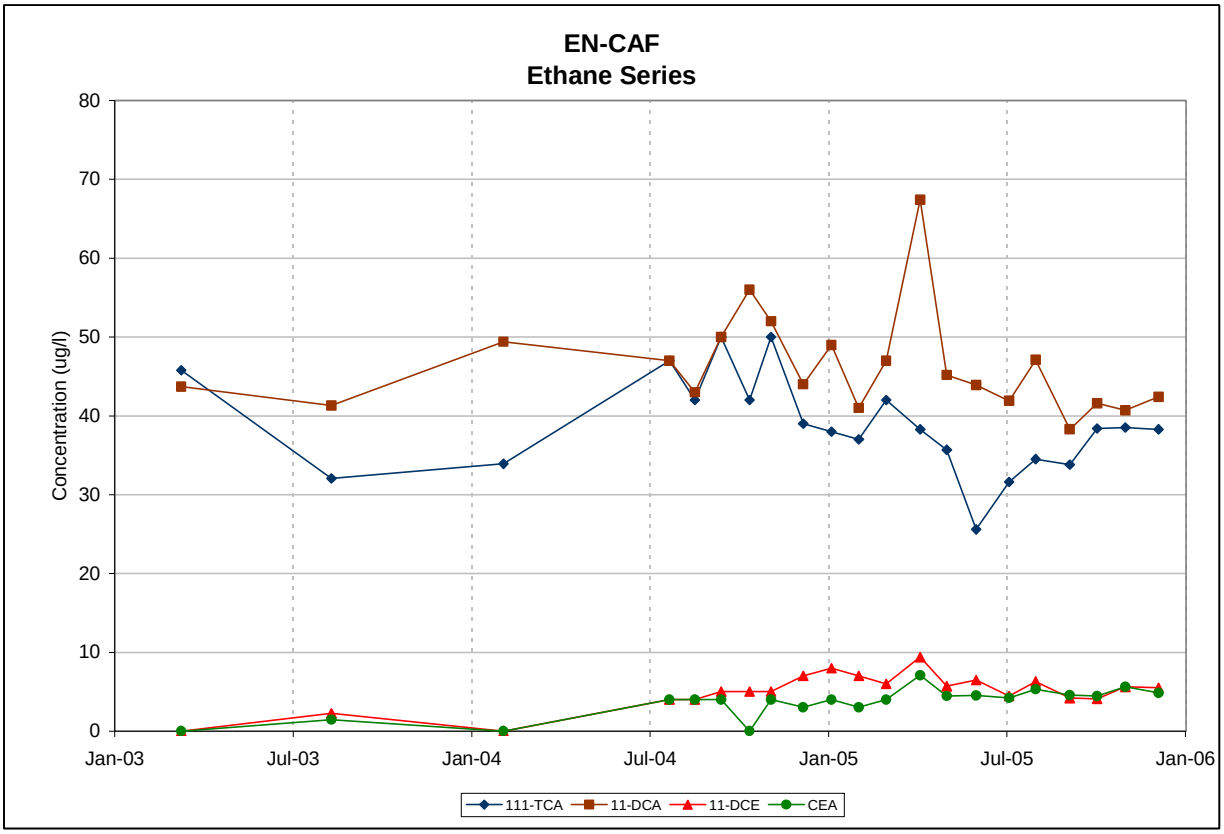

EN-454
Ethene Series
Concentration (ug/l)
250
200
150
100
50
0
Jan-03
Jul-03
Jan-04
Jul-04
Jan-05
Jul-05
Jan-06
EN-284TD Startup
Ivan Storm Event
EN-92T Startup
EN-91T Startup
Flood Event
EN-92T Off Line
PCE
TCE
CIS12DCE
VC

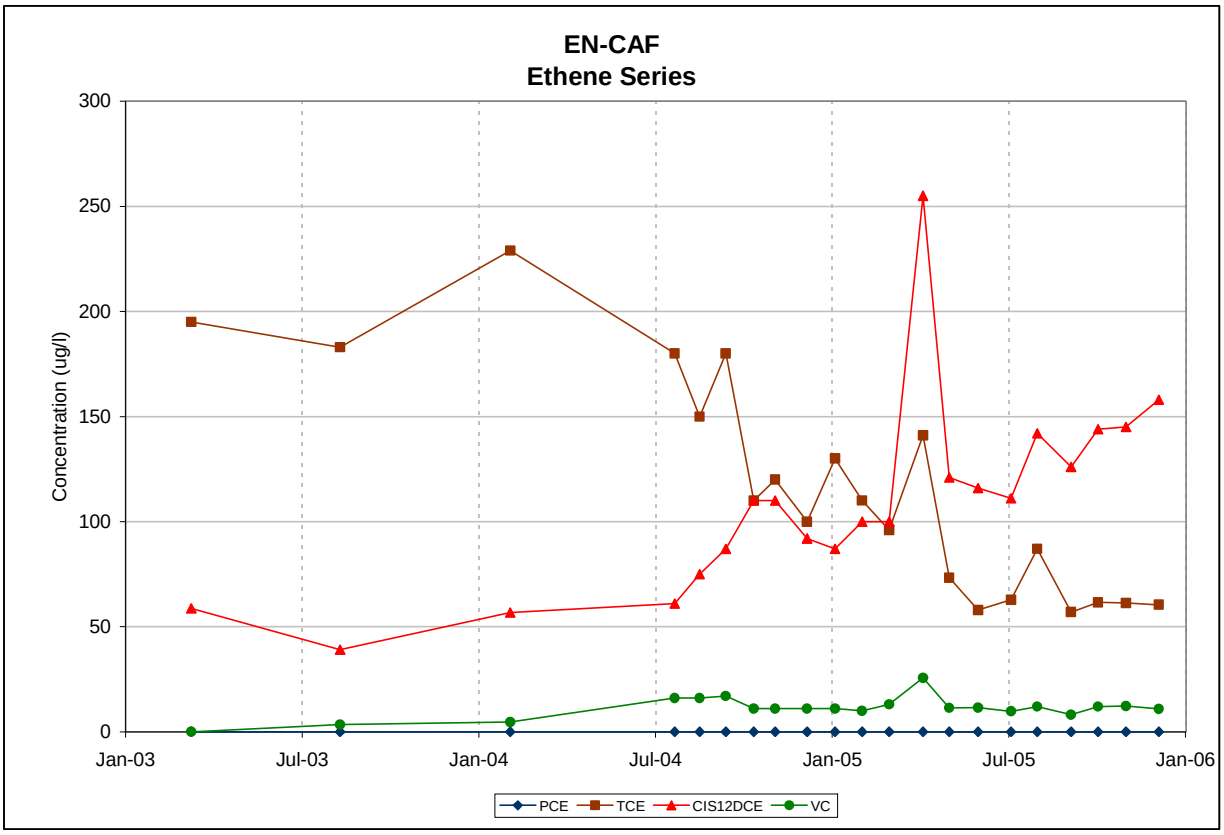

EN-455
Ethane Series
Concentration (ug/l)
0
1
2
3
4
5
Jan-03
Jul-03
Jan-04
Jul-04
Jan-05
Jul-05
Jan-06
EN-284TD Startup
Ivan Storm Event
EN-92T Startup
EN-91T Startup
Flood Event
EN-92T Off Line
111-TCA
11-DCA
11-DCE
CEA


EN-455
Ethene Series
Concentration (ug/l)
0
10
20
30
40
50
60
70
80
90
100
Jan-03
Jul-03
Jan-04
Jul-04
Jan-05
Jul-05
Jan-06
EN-284TD Startup
Ivan Storm Event
EN-92T Startup
EN-91T Startup
Flood Event
EN-92T Off Line
PCE
TCE
CIS12DCE
VC


EN-456
Ethane Series
Concentration (ug/l)
10
8
6
4
2
0
Jan-03
Jul-03
Jan-04
Jul-04
Jan-05
Jul-05
Jan-06
EN-284TD Startup
Ivan Storm Event
EN-92T Startup
EN-91T Startup
Flood Event
EN-92T Off Line
111-TCA
11-DCA
11-DCE
CEA


EN-456
Ethene Series
Concentration (ug/l)
400
350
300
250
200
150
100
50
0
Jan-03
Jul-03
Jan-04
Jul-04
Jan-05
Jul-05
Jan-06
EN-284TD Startup
Ivan Storm Event
EN-92T Startup
EN-91T Startup
Flood Event
EN-92T Off Line
PCE
TCE
CIS12DCE
VC


EN-CAF
Ethane Series
Concentration (ug/l)
80
70
60
50
40
30
20
10
0
Jan-03
Jul-03
Jan-04
Jul-04
Jan-05
Jul-05
Jan-06
111-TCA
11-DCA
11-DCE
CEA


EN-CAF
Ethene Series
Concentration (ug/l)
300
250
200
150
100
50
0
Jan-03
Jul-03
Jan-04
Jul-04
Jan-05
Jul-05
Jan-06
PCE
TCE
CIS12DCE
VC

**Endicott, New York**
**Table G-1: Summary of Statistical Trends**
**Confirmed by Sen's Test**

| | | Confidence Interval and Direction of Trend | | | | |
|---|---|---|---|---|---|---|
| **Well** | **Period*** | **111-TCA** | **11-DCA** | **11-DCE** | **TCE** | **cis-12DCE** |
| EN-029A | Jun-04<br>Dec-05 | 99%<br>Decreasing | 99%<br>Decreasing | 99%<br>Decreasing | 99%<br>Decreasing | 99%<br>Decreasing |
| EN-091 | Mar-05<br>Dec-05 | None | 99%<br>Increasing | 80%<br>Increasing | None | 90%<br>Increasing |
| EN-091A | Jun-04<br>Dec-05 | None | None | 90%<br>Increasing | None | None |
| EN-092 | Jan-05<br>Dec-05 | None | 80%<br>Decreasing | 80%<br>Decreasing | 95%<br>Decreasing | 90%<br>Decreasing |
| EN-092A | Jun-04<br>Dec-05 | None | 80%<br>Decreasing | None | None | 80%<br>Decreasing |
| EN-100 | Jun-04<br>Dec-05 | 99%<br>Decreasing | 99%<br>Decreasing | 99%<br>Decreasing | 95%<br>Decreasing | 99%<br>Decreasing |
| EN-102 | Jun-04<br>Dec-05 | 99%<br>Decreasing | 99%<br>Decreasing | 99%<br>Decreasing | None | 99%<br>Decreasing |
| EN-120 | Jun-04<br>Dec-05 | None | None | None | None | None |
| EN-133 | Jun-04<br>Dec-05 | 99%<br>Decreasing | 99%<br>Decreasing | 99%<br>Decreasing | 99%<br>Decreasing | 99%<br>Decreasing |
| EN-160 | Jun-04<br>Dec-05 | 99%<br>Decreasing | 90%<br>Decreasing | 80%<br>Decreasing | 80%<br>Decreasing | 99%<br>Decreasing |
| EN-284 | Jun-04<br>Dec-05 | None | None | 90%<br>Increasing | None | None |
| EN-419 | Jun-04<br>Dec-05 | 99%<br>Decreasing | 95%<br>Decreasing | 99%<br>Decreasing | None | 90%<br>Decreasing |
| EN-430 | Jun-04<br>Dec-05 | 99%<br>Decreasing | 99%<br>Decreasing | 99%<br>Decreasing | 99%<br>Decreasing | 95%<br>Decreasing |
| EN-436 | Jan-05<br>Dec-05 | 99%<br>Decreasing | None | None | 99%<br>Decreasing | None |
| EN-437 | Jun-04<br>Dec-05 | 99%<br>Decreasing | None | None | 99%<br>Decreasing | 99%<br>Decreasing |
| EN-438 | Jan-05<br>Dec-05 | None | None | None | None | None |
| EN-439B | Jun-04<br>Dec-05 | 99%<br>Decreasing | 80%<br>Decreasing | 99%<br>Decreasing | 80%<br>Decreasing | 95%<br>Decreasing |
| EN-440 | Jun-04<br>Dec-05 | 99%<br>Decreasing | 95%<br>Decreasing | 99%<br>Decreasing | 99%<br>Decreasing | 99%<br>Decreasing |
| EN-450 | Jun-04<br>Dec-05 | 95%<br>Decreasing | 95%<br>Decreasing | 80%<br>Decreasing | None | 95%<br>Decreasing |
| EN-451 | Jun-04<br>Dec-05 | 99%<br>Decreasing | 99%<br>Decreasing | 99%<br>Decreasing | 99%<br>Decreasing | 99%<br>Decreasing |
| EN-452 | Jan-05<br>Dec-05 | 90%<br>Decreasing | 95%<br>Decreasing | 90%<br>Decreasing | 99%<br>Decreasing | 90%<br>Decreasing |
| EN-453 | Jan-05<br>Dec-05 | 95%<br>Decreasing | None | None | 90%<br>Decreasing | 90%<br>Decreasing |
| EN-455 | Jun-04<br>Dec-05 | 95%<br>Decreasing | None | None | 99%<br>Decreasing | 95%<br>Decreasing |
| EN-456 | Jan-05<br>Dec-05 | 90%<br>Decreasing | 95%<br>Decreasing | None | 90%<br>Decreasing | None |

*The period for well EN-91 was from the startup of test well EN-91T on 3/8/2005.
The period for wells EN-92, EN-436, EN-438, EN-452, EN-453, and EN-456 was from the startup of test well EN-92T on 1/18/2005.
The period for all other wells was from the startup of test well EN-284TD on 7/6/2004.

# Appendix H: Summary of Significant Remediation Systems Maintenance Activities

# 2005

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4 Operable Unit #4: Ideal Cleaners Area (Off-Site Capture Zone B) ..... 7
5 Operable Unit #5: Building 57 Area ..... 8
6 Operable Unit #6: Plume Control in Bedrock Groundwater ..... 9
7 Operable Unit #7: Northwestern Area ..... 10

# 1 Operable Unit #1: Railroad Corridor Source Area

Extraction wells EN-428, EN-253, EN-107 and EN-219 are located within Operable Unit #1: Railroad Corridor Source Area. Building 46S (B046S) is the transfer station adjacent to EN-428 and houses meters and controls for the EN-428 and EN-253 pumps. Building 48S (B048S) is in the vicinity of EN-107 and houses the EN-107 Transfer Tank, flowmeter and controls for EN-107. Prior to the startup of EN-428 on September 12, 2004, extraction wells EN-25, EN-38 and EN-118 operated in this area. They have since been shut down.

Significant maintenance activities for this area are listed below by extraction well or location.

1. **Extraction well EN-428**. Extraction test well EN-428 was installed in February 2004 and was configured to perform a one-week controlled, constant-rate test in March 2004. Upon completion of the one-week test, the wellhead was weatherized and configured with piping, equipment, instrumentation and controls for a long-term operational test using vacuum-assist technology. This test was started on September 21, 2004 and was completed on December 22, 2004. EN-428 was re-started without vacuum-assist on January 3, 2005 and operated in this manner until September 2005 as an extraction well without vacuum-assist technology. Well EN-428 was inspected with a downhole camera, redeveloped, and the piping system cleaned in June 2005. EN-428 operated until September 2005 at which time extraction operations shifted to EN-428P and EN-428 was shut down to serve as a monitoring well and backup well to EN-428P. EN-428 was televiewed in July 2005. The Metron flow meter for EN-428 was cleaned, checked and calibrated by barrel testing on May 13 and July 7, 2005.

2. **Extraction well EN-428P**. The installation of permanent extraction well EN-428P began in August 2005, with operation of permanent extraction well EN-428P beginning in September 2005 after wellhead piping and control connections and modifications were completed. EN-428P continued to operate with vacuum-assist technology through December 2005. The vacuum pump was upsized in September 2005. The EN-428P Metron flow meter was cleaned, checked and calibrated by barrel testing on December 2, 2005.

3. **Extraction well EN-219**. The pump assembly for extraction well EN-219 was pulled, inspected, and replaced in January, April, and June 2005 due to material buildup. The EN-

219 Hot Box piping was modified in June 2005 to improve discharge pipe access for cleaning. The EN-219 Metron flow meter was cleaned, checked and calibrated by barrel testing on February 23, June 8, August 25 and November 11, 2005. Well EN-219 was inspected with a downhole camera, redeveloped and the piping system cleaned in June 2005. A new 2-inch diameter observation monitoring well (EN-486) for EN-219 was installed in August 2005.

4. **Extraction well EN-253**. The EN-253 well pump and motor assembly was upsized from a 1/2 HP to a 3/4 HP in February 2005. The well pump assembly for extraction well EN-253 was pulled, inspected and cleaned or replaced in April, May, and October due to material buildup in the pump head. The EN-253 Metron flow meter was cleaned, checked and calibrated by barrel testing on May 4, July 7 and December 2, 2005. The well was inspected with a downhole camera, redeveloped and the piping system cleaned in June 2005.

5. **Extraction well EN-107**. The well pump for extraction well EN-107 was pulled, inspected and cleaned or replaced in January, March, August and October 2005 due to material buildup. In March 2005, one of the EN-107 transfer tank pumps was replaced and the control system was upgraded. The EN-107 Metron flow meter was cleaned, checked and calibrated by barrel testing on May 10, July 7, September 1, and November 8, 2005. Well EN-107 was inspected with a downhole camera, redeveloped and the piping system cleaned in June 2005. A new 2-inch diameter observation monitoring well (EN-484) for EN-107 was installed in August 2005.

6. **Transfer Station 46S**. Transfer station 46S is a small structure located near the extraction wells EN-428 and EN-428P. This location also serves as a primary controls point, and is where interface alarm controls with the Huron plant are located. Controls were upgraded at this location during July, August and September 2005 as part of the testing for extraction well EN-428P and the planned upgrades for this structure.

# 2 Operable Unit #2: North Street Area

One Upper Aquifer extraction well, EN-276, is located in the vicinity of North Street between B014 and B018. Significant maintenance activities for this area are listed below.

1. The detailed design of the new conveyance piping to EN-276 was finalized and written acknowledgement was received from NYSDEC for the EN-276 design and construction notification. In May 2005 NYSDEC approval was also received for the IRM Groundwater Conveyance Piping Project Work Plan to include design and installation of new conveyance piping from EN-276 to the Garfield Avenue GTF.

2. The pump and motor assembly, and SubGard level control device for extraction well EN-276 were pulled, inspected, cleaned or replaced in March, June and October 2005.

3. Piping (improved cleaning access), mechanical (Hot Box cover, hinges), and electrical improvements (control and starter size) were made to the EN-276 Hot Box and control in June and July 2005.

# 3 Miscellaneous Activity A: Plume Reduction in Off-Site Capture Zone A

During 2005, seven extraction wells operated to remove groundwater from the Upper Aquifer in Off-Site Capture Zone A. These extraction wells are: EN-133, the Garfield Avenue Well Cluster (EN-120, EN-160, and EN-194), EN-284TD, and test wells EN-91T and EN-92T, which were installed in 2004 and brought online as test wells in 2005. Groundwater extracted from EN-133 and EN-91T was treated at the Jefferson Avenue GTF. Groundwater extracted by the other five wells was treated at the Garfield Avenue GTF. Significant maintenance activities relative to both operating wells and to new test wells in this area are listed below.

1. **Extraction Well EN-91T.** A Hot Box extension was installed over the extraction well in late March 2005. The well pump and motor for extraction well EN-91T were replaced in April 2005 due to motor failure relating to sediment. Sediment from extraction well EN-91T was removed in April 2005 at which time the well was televiewed and the piping and meter were also cleaned and inspected. In May 2005, the well screen for EN-91T was replaced to limit the potential for sediment to enter the well and the well was restarted on June 2, 2005 after televiewing the screen and adjusting and resetting the pump assembly. The EN-91T pump motor was replaced with a lower horsepower model in June 2005. The pump was pulled and the well was re-televiewed in July and October 2005. The installation of six monitoring wells associated with the design of permanent extraction well EN-91P was completed in August 2005. The well screen for EN-91T was adjusted by raising it 6 inches in August 2005 and operation of extraction test well EN-91T with treatment at the Jefferson Avenue GTF resumed. Several eductors operated by submersible pump were tested at EN-91T during June, July and August 2005, and the well operated throughout August and September without vacuum as various vacuum options were tested. In September, the pump motor was replaced due to damage that occurred during a power surge. In October 2005, the well was televiewed and an external vacuum pump system was installed to replace the in-line vacuum eductor and full-time vacuum enhancement of EN-91T was re-established.

2. **Extraction Well EN-133**. The well pump and motor for extraction well EN-133 were replaced in April 2005 due to a pump assembly failure. The submersible motor was replaced a second time in May 2005 due to a faulty motor shaft. The EN-133 motor was also replaced in September 2005 after a large electrical power surge damaged the motor.

3. **Jefferson Avenue Groundwater Treatment Facility (GTF).** The Jefferson Avenue GTF mechanical and electrical upgrades begun in 2004 were completed in March 2005. The Jefferson Avenue GTF carbon unit piping modifications and painting of the two granular activated carbon (GAC) units was completed in April 2005.

4. **Extraction Well EN-284TD**. The well pump for extraction well EN-284TD was replaced in early October 2005 due to pump failure and a downhole video camera was used to inspect EN-284TD at that time. The EN-284TD pumping system was damaged by an electrical power surge in November 2005, which resulted in a second replacement of the pump system and repair/upgrades to the wellhead piping. The well pump and motor assembly was upgraded to a corrosion-resistant version at that time as well, and the discharge was changed to a flexible hose to reduce the requirement for the use of a crane truck for pulling the pump. The well was televiewed during replacement of the pump assembly. Testing of an external vacuum pump system to replace the in-line vacuum eductor occurred during September 2005. Several vacuum pump models were tested during this period followed by installation of a permanent vacuum pump system in late September. The vacuum pump was replaced due to mechanical failure in October 2005, but the current pump has continued to operate continuously since installation..

5. **Extraction Well EN-92T.** A week-long aquifer test of well EN-92T was performed in January 2005 followed by continued long-term operation with treatment at the Garfield Avenue GTF throughout 2005. The installation of a transducer and associated signal wiring in adjacent monitoring well EN-92A was completed in April 2005. Vacuum testing for sizing of an external vacuum pump was conducted in July 2005 after which a vacuum pump was installed in October 2005. The operation of EN-92T ceased temporarily in mid-November 2005 when installation of permanent extraction well EN-92P began. Installation and development activities at EN-92P continued through the end of December 2005.

6. **Garfield Avenue Groundwater Treatment Facility (GTF)**. The Garfield Avenue GTF received major piping and electrical upgrades in 2004 and early 2005, and minor modifications throughout 2005. The major mechanical and electrical upgrades begun in 2004 were completed in March 2005. Activities completed at the Garfield Avenue GTF in 2005 included ventilation upgrades, dehumidifier upgrade, floor and carbon vessel painting,

control system work including a new backup power supply (UPS), new sump tank and pump system, piping modifications to accommodate treatment of water from well drilling, development and purging, new containment sensors and containment lip improvements, and new rupture discs. The Garfield Avenue GTF entry doors were also replaced and painted in April 2005.

7. **Extraction Well EN-120.** The wellhead was reconstructed with a new flush-mount cover equipped with improved containment and pump access fittings. The EN-120 pump was pulled, inspected, cleaned and/or replaced in January, April, and October 2005. The well was televiewed in October 2005. The EN-120 flow meter was inspected and barrel tested for calibration purposes in July and October 2005.

8. **Extraction Well EN-160.** The well pump and motor for extraction well EN-160 were replaced in February 2005 due to pump failure. The pump was pulled, inspected and replaced in June 2005. The pump assembly piping components were also replaced at that time. The EN-160 flow meter was inspected and barrel tested for calibration purposes in July and October 2005.

**9. Extraction Well EN-194.** The well pump and motor for extraction well EN-194 were replaced in January 2005 due to a motor shaft failure. The well and pump assembly settings were televiewed in May 2005. The discharge piping in the EN-194 well vault was upgraded and/or replaced in July 2005. A new stainless steel vault cover was fabricated in October 2005. The EN-194 flow meter was inspected and barrel tested for calibration purposes in July and October 2005. Observation monitoring well EN-191A was installed adjacent to EN-194 in August 2005.

# 4 Operable Unit #4: Ideal Cleaners Area (Off-Site Capture Zone B)

Three extraction wells referred to as the Adams Avenue Well Cluster (EN-185, EN-195, and EN-222) operate to remove groundwater from the Upper Aquifer in Off-Site Capture Zone B. Groundwater extracted from these wells is treated at the Adams Avenue GTF. Significant maintenance activities for this area are listed below.

1. **Adams Groundwater Treatment Facility (GTF).** Major GTF upgrades occurred at the Adams GTF in 2005. These included electrical upgrades that were completed in March 2005. Mechanical upgrades to the system piping, which included provisions for future additional OU#3 area test wells, including larger distribution and individual well piping in the GTF, were completed in June 2005. Mechanical improvements also included new rupture discs, GTF heating, a sampling station, and modifications and improvements to the GTF sump system, which is presently used during carbon changes and to facilitate treatment of sampling purge water. The radio system antenna and associated components used for data collection were upgraded in May 2005. Starting in late October and continuing through December 2005, construction and modifications were completed to incorporate the new conveyance piping from EN-185, EN-195 and new OU#3 test wells.

2. **Extraction Well EN-222**. The pump was pulled and the discharge piping cleaned and flushed in May, September, and October 2005. The pump/motor assembly was pulled, inspected and cleaned or replaced in June, August and October 2005. The EN-222 flow meter was inspected and barrel tested for calibration purposes in February, July, August, September, and October 2005.

3. **Extraction Well EN-185**. The pump/motor assembly was pulled, inspected and replaced in June 2005. The well level sensors and in-well pump discharge piping were also replaced at that time.

4. **Extraction Well EN-195.** The well pump assembly was pulled, inspected and replaced in February 2005. Wellhead piping repairs were made in the well vault in April 2005. The well and pump assembly were televiewed in May 2005.

# 5 Operable Unit #5: Building 57 Area

During 2005, a single extraction well, EN-89R, extracted groundwater from the Upper Aquifer at a rate of approximately 0.5 to 1 gpm. Significant maintenance activities for this area are listed below.

1. **Hayes Groundwater Treatment System (GTF)**. The Hayes Avenue GTF formerly used a packaged Bisco Environmental DualPac™ dual-phase extraction system. The liquid ring vacuum pumping system was taken offline during the installation of 6-inch diameter replacement extraction well EN-89R, located approximately 6 feet from the former extraction well EN-89 at the entrance to the building. The former liquid ring vacuum system components were removed in July 2005, at which time the former vacuum knockout tank was reconfigured to serve as an equalization tank. In August 2005, high pressure cleaning of the discharge piping from the GTF to the outfall manhole located at the intersection of Clark Street and Hayes Avenue was attempted without success. Plans to construct a new discharge pipe to Hayes Avenue were initiated in 2005 as a result of the restricted condition of the discharge piping. Significant control system and piping modifications and improvements to the existing Hayes Avenue GTF were made in November 2005 in preparation for groundwater withdrawals from new extraction test wells EN-623 and EN-624. Improvements included a major control system upgrade, communication antenna improvements, and re-piping of the system to incorporate a small equalization tank and flow control, new influent and effluent transfer pumps, and sampling and metering provisions for EN-89R and the two additional extraction test wells. Final modifications to the GTF in anticipation of groundwater extraction and treatment testing from the two new test wells in conjunction with the existing groundwater extraction well EN-89R were completed in December 2005. Construction of temporary above-ground heat traced and insulated piping from the two test wells to the GTF was accomplished in December 2005. A second auxiliary treatment building adjacent to the Hayes Avenue GTF was installed in November 2005 to house an upsized air stripping system blower and two vapor phase carbon vessels.

2. **Extraction Well EN-89R**. A new 6” diameter extraction well (EN-89R) was brought online in January 2005 to replace EN-89. The pump in EN-89R was pulled and the well was televiewed in July 2005. A new pump and motor assembly was installed in October 2005.

# 6 Operable Unit #6: Plume Control in Bedrock Groundwater

The single bedrock groundwater extraction well, EN-CAF, is located inside the southern end of B042 and extracts groundwater from the bedrock unit within Operable Unit #6. Groundwater extracted from this well is pumped through conveyance piping to the B096 OTF for treatment. There were no significant maintenance activities at this well in 2005.

# 7 Operable Unit #7: Northwestern Area

Two extraction wells, EN-154 and EN-218, operate in the Northwestern Area. These wells were installed to control relatively low concentrations of VOCs in groundwater within this area. Significant maintenance activities for this area are listed below.

1. **Extraction Well EN-154**. The well pump was replaced in June 2005 and pulled and inspected in October 2005. Electrical upgrades to the EN-154 controls and vault wiring were completed in June 2005. The chemical feed pumps were repaired in October 2005.

2. **Extraction Well EN-218**. The EN-218 flow meter was removed for cleaning and inspection, and was then replaced in January 2005. The chemical feed piping and injection location was modified in January 2005. Observation monitoring well EN-487 was installed adjacent to EN-218 in August 2005. The EN-218 flow meter was inspected and barrel tested for calibration purposes on February 6, 2005.