



Corporate Environmental Affairs

---

---

**2003 Semiannual Data Report  
Groundwater Monitoring Program  
Former IBM Facility  
Endicott, New York**

---

---

**Prepared for:**

**IBM Corporation  
Manassas, Virginia**

**September 1, 2003**

**Prepared by:**

**Groundwater Sciences Corporation  
2601 Market Place Street, Suite 310  
Harrisburg, PA 17110**

## Table of Contents

1	INTRODUCTION .....	1
	1.1 Organization of Report .....	1
	1.2 Background Information .....	1
	1.3 Overview of Groundwater Extraction System .....	2
	1.4 Overview of Site Hydrogeology .....	3
2	GROUNDWATER MONITORING PROGRAM .....	5
	2.1 Groundwater Extraction Wells .....	5
	2.2 Groundwater Monitoring Wells .....	5
	2.2.1 Groundwater Elevation Measurements .....	6
	2.2.2 Monitoring Well Specifications and Inspections .....	6
	2.2.3 Groundwater Sampling .....	6
	2.2.3.1 Groundwater Chemistry Results .....	7
	2.2.3.1.1 Volatile Organic Compounds .....	8
	2.2.3.1.2 Metals .....	8
	2.2.3.2 Quality Assurance/Quality Control Results .....	9
	2.2.3.2.1 Duplicate Samples .....	9
	2.2.3.2.2 Trip Blanks .....	10
	2.2.3.2.3 Field Blanks .....	11
	2.2.3.2.4 Equipment Rinse Blanks .....	11
3	HYDROGEOCHEMISTRY .....	12
4	CONTAMINANT RECOVERY .....	13

## Table of Tables

Table 2-1.	Principal Volatile Organic Compounds .....	8
Table 2-2.	Summary of Duplicate Sample Results .....	10

## Table of Figures

Plate 1	Well Location Map
Plate 2	Groundwater Elevation Contour Map, Upper Aquifer Water Table (March 9, 2003)
Plate 3	Groundwater Elevation Contour Map, Lower Aquifer Potentiometric Surface (March 9, 2003)
Plate 4	Isoconcentration Contour Map, Total Volatile Organic Compounds, Upper Aquifer, March 2003
Plate 5	Summary of Analytical Results, Lower Aquifer, March 2003

## Table of Appendices

Appendix A	Extraction Well Pumping Volumes and VOC Mass Removal Data (December 1, 2002 through June 30, 2003)
Appendix B	Physical Well Data and Well Specifications
Appendix C	Groundwater Elevation Data (March 9, 2003)
Appendix D	Groundwater Sampling and Analysis Plan, First Half 2003
Appendix E	Groundwater Analytical Data - Monitoring Wells, First Half 2003
Appendix F	Groundwater Analytical Data - Extraction Wells and Water Supply Wells, First Half 2003
Appendix G	Quality Assurance/Quality Control Analytical Data, First Half 2003

# 1 INTRODUCTION

This report has been prepared by Groundwater Sciences Corporation (GSC) for the International Business Machines Corporation (IBM). Its purpose is to satisfy the semiannual reporting requirement for IBM's former Endicott facility, located in the in the Village of Endicott, New York.

This report is being submitted to the New York State Department of Environmental Conservation (NYSDEC), Division of Solid and Hazardous Materials in accordance with Module V.H. of the facility's 6 NYCRR Part 373 Hazardous Waste Management Permit<sup>1</sup>. Groundwater monitoring data generated from December 1, 2002 to June 30, 2003, including groundwater extraction volumes, groundwater elevations, and analytical chemistry data, is presented in this report. In accordance with the Module V requirements, contaminant levels and the effectiveness of the Corrective Measures Program are evaluated in this report.

## 1.1 Organization of Report

This report is organized as follows. Section 1.2 provides background on the Groundwater Monitoring Program and Sections 1.3 and 1.4 provide overviews of the groundwater extraction system and site hydrogeology. Section 2 discusses the groundwater sampling and related data collected during the first half of 2003 for the Groundwater Monitoring Program, including extraction well pumping and analytical data, and quality assurance/quality control (QA/QC) analytical data. Sections 3 and 4 briefly summarize the groundwater chemistry and contaminant recovery data.

## 1.2 Background Information

In 1979, IBM began a Corrective Measures Program to evaluate groundwater quality and remediate groundwater contamination beneath IBM's Main Plant facility on North Street in the Village of Endicott. As part of the Corrective Measures Program, IBM has installed more than 220 monitoring wells and 20 extraction wells during the past 24 years both on-site at its former facility and at various

---

<sup>1</sup>New York State Department of Environmental Conservation, February 10, 2000, 6 NYCRR Part 373 Permit for IBM Corporation, Application ID # 7-0346-00032/00006.

off-site locations in the Village of Endicott and Town of Union. (Some of these wells have since been decommissioned). All current monitoring and extraction well locations are shown on Plate 1.

Module V (General Groundwater Monitoring Conditions) of the Part 373 Permit describes the groundwater program requirements, including a Groundwater Monitoring Plan<sup>2</sup> (GMP) that was implemented in August 1997. In June 2000, IBM submitted a proposal for modifying the semiannual reporting requirements listed in Module V.H. of the Part 373 Permit. These modifications were approved in July 2000. The annual groundwater status report for 2003, to be submitted by March 1, 2004, will contain a full evaluation of the site, including a current top-of-silt elevation contour map, time-versus-concentration graphs, and isoconcentration contour maps for separate VOC species.

Although it is only required for the annual report, analytical data for chromium and zinc in groundwater is presented in this semiannual report.

### 1.3 Overview of Groundwater Extraction System

Groundwater extraction and treatment began in 1980 as part of the Corrective Measures Program at the former IBM Endicott facility. The principal on-site remediation system currently consists of six groundwater extraction wells on the Main Plant Site between Buildings 46, 47, and 48 and the railroad tracks. From west to east, these on-site extraction wells are: EN-107, EN-38, EN-25, EN-118, EN-253 and EN-219. (Extraction well EN-39 is inactive). The purpose of these extraction wells is to remediate groundwater containing relatively high concentrations of volatile organic compounds (VOCs) in the upper aquifer beneath the central portion of the facility. An eighth on-site extraction well, EN-89, is located on the south side of Building 57 approximately one-half mile east of the principal extraction wells. The purpose of EN-89 is to remediate groundwater containing relatively high concentrations of 1,1,2-trichloro-1,2,2-trifluoroethane (Freon 113). EN-89 has been operating since September 1997.

Three other on-site and seven off-site groundwater extraction wells intercept and remediate groundwater from the upper aquifer. From west to east, these extraction wells are: EN-154 southeast

---

<sup>2</sup>IBM Corporation, August 1997, *Operation Plan for the Ground Water Remediation Project, 6 NYCRR Part 373 Permit, IBM Corporation, Endicott, New York.*

of Franklin Street and west of Robble Avenue; EN-218 on Clark Street near Building 96; EN-133 east of Jefferson Avenue; EN-276 between Buildings 14 and 18; EN-160, EN-120, and EN-194 east of Garfield Avenue and north of Monroe Street; and EN-195, EN-185, and EN-222 north of Monroe Street between McKinley and Adams Avenues. The Jefferson Avenue, Garfield Avenue, and Adams Avenue extraction wells are generally downgradient from the Main Plant site and historically have been called “interceptor” wells. Their original purpose was to prevent the migration of contaminated groundwater toward the Village of Endicott’s South Street well field.

Extraction well EN-CAF, located in the basement of Building 42, remediates groundwater in the deep bedrock aquifer.

## 1.4 Overview of Site Hydrogeology

The hydrogeology in the vicinity of the former IBM Endicott facility consists of at least five geologic units and at least two aquifers. From deepest to shallowest, the geologic units are:

1. shale bedrock;
2. sediments of glacial origin consisting of a dense mixture of clay, silt, sand, and gravel, known as till;
3. coarse-grained sediments of glacial origin, consisting primarily of outwash sand and gravel;
4. extensive lacustrine (lake-deposited) silt and silty fine sand of glacial origin, referred to in this report as “the silt”; and
5. other unconsolidated sediments of various depositional origins, including alluvium (river deposits consisting of silt, sand, and gravel) and fill placed by human activities.

The shale bedrock is not exposed at the Main Plant site. The till, outwash, silt, and alluvium vary greatly in thickness and hydraulic conductivity across the site. In some places one or more of these units is absent.

The zone of alluvium (Unit 5 listed above) is the principal shallow water-transmitting unit and generally is referred to as the upper aquifer in this report. The silt (Unit 4 listed above) acts as an aquitard or barrier to the vertical migration of groundwater between the upper and lower aquifers. The discontinuous zones of outwash sand and gravel (Unit 3) between the bottom of the silt (Unit 4) and the top of the till (Unit 2) or bedrock (Unit 1) generally transmit water. The outwash sand and gravel, together with the bedrock, is referred to as the lower aquifer in this report.

The site-wide groundwater elevation contour map shown on Plate 2 was constructed for the water table in the upper aquifer using groundwater elevation data collected on March 9, 2003. A similar map was published in the 2002 Annual Report<sup>3</sup>. Areas where the upper aquifer is unsaturated are shaded on Plate 2. The limits of hydraulic control are shown as groundwater flow divides where sufficient hydraulic data exists to make such a determination. There has been no significant change in hydraulic gradients compared to previous reporting periods.

A second groundwater elevation contour map (Plate 3) was constructed for the lower aquifer potentiometric surface using groundwater elevation data collected on March 9, 2003. Although 16 monitoring wells and one extraction well are completed in the lower aquifer, extraction well EN-CAF pumps primarily from the bedrock. Therefore, only groundwater elevation data for the wells screened in the bedrock is shown on Plate 3. The groundwater flow direction arrows and the groundwater flow divide on Plate 3 show that extraction well EN-CAF captures groundwater in the lower aquifer north of Monroe Street and west of Adams Avenue.

---

<sup>3</sup>Sharp and Associates, Inc., March 1, 2003, *Annual Report on the Status of the Ground Water Monitoring Program, December 1, 2001 through November 30, 2002, Exhibit 5BN, prepared for IBM Corporation, Endicott, New York.*

## 2 GROUNDWATER MONITORING PROGRAM

Semiannual field activities for the groundwater monitoring program consist of groundwater elevation measurements, groundwater sampling, and monitoring well inspections. These activities were performed in accordance with the Groundwater Monitoring Plan by qualified field personnel from the IBM facility in East Fishkill, New York.

### 2.1 Groundwater Extraction Wells

As described in Section 1.3, the groundwater collection and treatment system currently consists of 18 extraction wells. Except for periods of testing and maintenance, the system has operated more-or-less continuously since 1980. For the past several years, between 110 and 140 million gallons of groundwater have been extracted and treated annually.

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 December 1, 2002 through June 30, 2003. Also shown on this table is the volume treated at each of the five primary treatment facilities. For the seven-month period through June 30, 2003, more than 76 million gallons of groundwater was extracted and treated. This represents an average flow of approximately 130 million gallons per year.

### 2.2 Groundwater Monitoring Wells

As of June 30, 2003, the site's groundwater monitoring and corrective measures programs consist of 198 wells, including 5 water supply wells, 19 extraction wells (one inactive), and 174 groundwater monitoring wells. All of these wells were fully surveyed in May 2003 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, well installation date, depth of boring, well screen intervals, casing and screen size and materials, and silt aquitard depth and elevation (where silt was encountered).

### **2.2.1 Groundwater Elevation Measurements**

Groundwater elevations were measured in 193 wells on March 9, 2003. The tabulated groundwater elevation data is presented in Appendix C. Two upper aquifer wells were dry (EN-22 and EN-164) and three wells were inaccessible (EN-180, EN-185, and EN-253) on the day that water levels were measured.

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

### **2.2.2 Monitoring Well Specifications and Inspections**

Physical specifications for each monitoring and extraction well are listed in Appendix B. In addition to the inspection performed when each monitoring well is sampled, a comprehensive annual inspection of the well field was performed in December 2002. This inspection 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.

### **2.2.3 Groundwater Sampling**

The groundwater sampling and analysis plan for the first half of 2003 is summarized in Appendix D. The principal semiannual sampling event occurred in March 2003 with followup sampling of several wells in April 2003. A second semiannual event is scheduled for August 2003. All groundwater samples collected during the first half of 2003 (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 2.2.3.2.1.

The remainder of this section presents the analytical results for environmental samples collected during the first half of 2003, including groundwater monitoring well, extraction well, and QA/QC samples.

### **2.2.3.1 Groundwater Chemistry Results**

Groundwater chemistry data generated in 2003 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.

Analytical data are transmitted electronically by the laboratory, followed by hard copy backup. The data are converted from an ASCII text file format to a dBASE file format, and are then appended to the master database using dBASE or Microsoft Access. The master database includes groundwater monitoring well chemistry, extraction well chemistry, QA/QC sample chemistry, field parameters such as pH and specific conductance, and the field sampling log. Prior to appending data to the master databases, the laboratory analytical results are reviewed to identify possible outliers, new high or low concentrations, and missing data. Based on this review, analytical results are sometimes referred to the laboratory for confirmation. If necessary, the laboratory issues corrected analytical reports.

As shown on the Sampling and Analysis Plan in Appendix D, 143 wells were sampled for VOCs. A summary printout of the groundwater chemistry data for all samples collected during the first half of 2003 is presented in Appendix E. This data includes the results of monitoring well duplicate samples plus pH, temperature, conductivity, and turbidity results as measured in the field at each monitoring well. The summary data presented in Appendix E are shown in alphanumeric ascending order by sample location. The groundwater chemistry data for the extraction wells and water supply wells is presented separately in Appendix F.

Two laboratory analytical methods were specified. The GMP requires that 87 wells be sampled semiannually for VOCs. Samples from these wells were analyzed by SW846 Method 8021 using a gas chromatograph. 56 other wells not required to be sampled semiannually under the GMP were sampled

voluntarily by IBM. Groundwater samples from these voluntary wells were analyzed by SW846 Method 8260 using a gas chromatograph and mass spectrometer. Because of differences in the parameter lists for Methods 8021 and 8260, the analytical results for some parameters are shown as “NA” (not analyzed) in Appendices E and F. However, the site’s principal VOCs (Section 2.2.3.1.1) are common to both method parameter lists. Note also that 1,2-dichloroethene is reported as “total” by the secondary laboratory and as separate *cis* and *trans* isomers by the primary laboratory.

### 2.2.3.1.1 Volatile Organic Compounds

The nine principal VOCs detected historically in the upper aquifer at the former IBM Endicott facility are listed in the GMP and in Table 2-1:

<b>Table 2-1. Principal Volatile Organic Compounds Detected Historically at the Former IBM Endicott Facility</b>		
Benzene	Freon 113	1,1,1-Trichloroethane (1,1,1-TCA)
Methylene Chloride	Tetrachloroethene (PCE)	Trichloroethene (TCE)
Vinyl Chloride	1,1-Dichloroethane (1,1-DCA)	1,2-Dichloroethene (1,2-DCE)

The primary VOCs detected and of concern are trichloroethene (TCE), 1,1,1-trichloroethane (1,1,1-TCA), and their transformation products. The transformation products of 1,1,1-TCA are 1,1-dichloroethane (1,1-DCA), 1,1-dichloroethene (1,1-DCE), and chloroethane. The transformation products of TCE are 1,2-dichloroethene (1,2-DCE) and vinyl chloride. Vinyl chloride can also be produced by transformation of 1,1-DCE in the TCA transformation series. Nearly all of the 1,2-DCE is known to be the *cis*- isomer, although both the *cis*- and *trans*- isomers are sometimes collectively reported as 1,2-DCE(total).

### 2.2.3.1.2 Metals

72 wells were sampled for chromium and two wells were sampled for zinc, as required by the GMP. Both filtered samples (for dissolved metals) and unfiltered samples (for total metals) were collected from each well. The analytical results, including trip blanks, are tabulated at the end of Appendix E

and are presented so that the total and dissolved concentrations can be compared. Zinc concentrations in lower aquifer wells EN-D4S and EN-D5S previously have been attributed to the galvanized steel casings in these wells. Concentrations of dissolved chromium, which is considered to be the mobile fraction of chromium in groundwater, were greater than the New York State Groundwater Quality Standard (0.050 mg/l) in only one of 72 wells (EN-210).

### **2.2.3.2 Quality Assurance/Quality Control Results**

QA/QC analytical data for the first half of 2003, including equipment rinse blanks, field blanks, and trip blanks, is presented in Appendix G. As previously mentioned, duplicate sample data is included in the groundwater chemistry summaries in Appendices E and F and is discussed in the following section.

#### **2.2.3.2.1 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 sample (i.e., minimum of five percent of groundwater samples). Eight duplicate samples were collected during the first half of 2003. This number was determined by taking five percent of 143 wells listed in the Groundwater Sampling and Analysis Plan in Appendix D. These duplicate samples were analyzed by the secondary laboratory for Method 8021 VOCs plus Freon 113 and Freon 123a. Duplicate samples were used to assess interlaboratory comparability and were assigned blind field identification numbers. The relative percent difference (RPD) between the result for each primary sample and duplicate sample was calculated as recommended by NYSDEC data validation guidance.

The results for a portion of the data from the duplicate samples collected during the first half of 2003 is presented in Table 2-2. 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 first half of 2003 are in generally good agreement and do not show gross variations that would indicate serious analytical quality control problems. Where a RPD is greater than 50%, such as for 1,2-dichloroethene at well EN-210 (0.26 µg/l vs. 1.5 µg/l between the primary and secondary laboratories), 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.

<b>Table 2-2. Summary of Duplicate Sample Results for the First Half of 2003 (Two Highest Detections Per Well)</b>						
<b>Well Number</b>	<b>Date</b>	<b>Parameter</b>	<b>Sample Result, S (µg/l)</b>	<b>Duplicate Result, D (µg/l)</b>	<b>Absolute Difference (µg/l)</b>	<b>Relative Percent Difference</b>
EN-019*	3/10/03	1,2-DCE(tot)	3633	3600	33	0.9
		TCE	1170	1400	230	17.9
EN-065**	3/10/03	1,2-DCE(tot)	1.89	3.2	1.31	51.5
		TCE	13	14	1	7.4
EN-091*	3/11/03	1,2-DCE(tot)	197	150	47	27.1
		TCE	367	300	67	20.1
EN-163**	3/10/03	1,2-DCE(tot)	2.26	3.3	1.04	37.4
		TCE	4.98	5.2	0.22	4.3
EN-206**	3/10/03	1,2-DCE(tot)	6.6	15	8.4	77.8
		TCE	84.4	68	16.4	21.5
EN-210**	3/10/03	1,2-DCE(tot)	0.26	1.5	1.24	140.9
		TCE	52.7	53	0.3	0.6
EN-284*	3/11/03	1,2-DCE(tot)	776	780	4	0.5
		TCE	399	510	111	24.4
EN-D13**	3/11/03	1,1-DCA	11.3	9.9	1.4	13.2
		TCE	23.6	24	0.4	1.7
<p>* Primary laboratory analysis by SW846 Method 8260.  ** Primary laboratory analysis by SW846 Method 8021.  All duplicate analyses by secondary laboratory using SW846 Method 8021.  Absolute Difference =  S - D   Relative Percent Difference = ( S - D  / (S + D)/2) x 100</p>						

#### 2.2.3.2.2 Trip Blanks

In addition to duplicate split samples, trip blanks were prepared by the laboratories 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 G. 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 G).

Twenty trip blanks were collected during the first half of 2003. Only one VOC, bromoform, was detected at an estimated concentration of 0.28 µg/l in one trip blank. This concentration is near the detection limit of the analytical method. Bromoform was not detected in any of the groundwater samples collected during the first half of 2003.

#### **2.2.3.2.3 Field Blanks**

Five field blanks for VOCs were collected during the first half of 2003 to detect potential contamination during the sample collection procedure. The results are presented in Appendix G. 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. No VOCs were detected in any of the field blanks.

#### **2.2.3.2.4 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. Five rinse blank samples were collected during the first half of 2003 from non-dedicated submersible pumps, bailers, and water level indicators. These results are presented in Appendix G. No VOCs were detected in any of the equipment rinse blanks.

### 3 HYDROGEOCHEMISTRY

This section provides a brief evaluation of the groundwater monitoring data collected during the first half of 2003. A full evaluation will be presented in the annual report and will include findings of the Supplemental Groundwater Assessment which began in March 2003 and which was ongoing at the time of this report.

Plate 4 is an isoconcentration contour map of total volatile organic compounds in the upper aquifer. The data used to construct this map was compiled by summing the concentrations of all volatile organic compounds detected at each well during the March 2003 sampling event. Where a duplicate sample was collected, the primary and duplicate sample results were averaged. The data were then rounded to two significant figures, posted on Plate 4, and contoured, keeping in mind the groundwater flow (and contaminant transport directions) directions suggested by the groundwater elevation contour map for the upper aquifer water table (Plate 2). Plate 4 shows that the highest concentrations of VOCs are found in the vicinity of extraction wells EN-25, EN-38, EN-39, and EN-118.

Plate 5 shows the concentrations of total VOCs at the 15 lower aquifer wells that were sampled during the first half of 2003, including extraction well EN-CAF and EIT supply wells IBM-2, IBM-3, IBM-4, and IBM-5. Total VOC concentrations on this map are shown without regard to whether the well is screened in unconsolidated sediments or in the bedrock of the lower aquifer (refer to the summary of hydrogeologic units in Section 1.4). Total VOCs greater than 1 µg/l were detected at extraction well EN-CAF, at wells EN-D13 and EN-D14 north of and within the capture zone of EN-CAF, at four of the EIT supply wells and at well EN-D4.

## 4 CONTAMINANT RECOVERY

Using chemical concentrations and monthly flows for each extraction well, the pounds of chemicals removed from groundwater were calculated for the seven-month period from December 2002 through June 30, 2003. During this period, approximately 2,950 pounds of VOCs were recovered by treatment of approximately 76.6 million gallons of extracted groundwater. This data, including the concentration and mass removed for individual VOCs at each extraction well is completely summarized in Appendix A. The treated groundwater was discharged to storm sewers under the terms of several State Pollutant Discharge Elimination System (SPDES) permits.

Greater than 90% of the VOC mass recovered (approximately 2,800 pounds) was derived from the six on-site extraction wells in the area adjacent to Buildings 48, 46, and 47: EN-25, EN-38, EN-107, EN-118, EN-219, and EN-253. Approximately 75 pounds of VOCs were recovered from the combined Garfield Avenue, Jefferson Avenue, and Adams Avenue off-site treatment systems. Approximately 20 pounds was recovered from lower aquifer extraction well EN-CAF (where pumped groundwater is treated at the Building 96 Wastewater Treatment Facility) and approximately 12 pounds of VOCs were recovered from the Building 57 treatment system (at extraction well EN-89). The remainder was recovered from the three isolated extraction wells (EN-154, EN-218, and EN-276) where groundwater is pumped and treated at the Building 96 Wastewater Treatment Facility.

Approximately 70 percent of the total VOC mass recovered consists of 1,1,1-trichloroethane (TCA). Trichloroethene (TCE) and 1,2-dichloroethene (1,2-DCE, derived primarily from the transformation of TCE) comprise approximately 25 percent of the total VOC mass recovered. The remaining 5 percent consists mostly of 1,1-dichloroethane (derived primarily from the transformation of 1,1,1-TCA) and tetrachloroethene (PCE).

---

---

**APPENDIX A**

**EXTRACTION WELL PUMPING VOLUMES and VOC MASS REMOVAL DATA**  
**December 1, 2002 - June 30, 2003**

---

---

**Former IBM Endicott Facility  
December 2002 to June 2003  
Groundwater Pumping Volumes (gallons)**

Period		Building 096								
from	to	EN-025	EN-038	EN-107	EN-118	EN-154	EN-218	EN-219	EN-253	EN-276
1-Dec-02	31-Dec-02	23,534	28,402	141,600	87,260	3,056,533	1,083,314	840,763	123,417	118,568
1-Jan-03	31-Jan-03	26,989	35,569	174,606	99,814	2,856,463	958,572	846,564	66,630	104,088
1-Feb-03	28-Feb-03	62,368	29,263	220,624	103,089	2,873,678	799,700	767,802	109,017	98,382
1-Mar-03	31-Mar-03	34,441	32,506	251,377	173,684	3,099,135	888,908	794,096	86,898	64,729
1-Apr-03	30-Apr-03	18,394	28,547	205,944	205,629	2,892,395	790,474	606,198	83,126	147,777
1-May-03	31-May-03	33,083	36,881	198,726	168,399	2,500,075	740,815	485,502	91,338	186,338
1-Jun-03	30-Jun-03	25,727	28,776	339,117	206,211	2,567,090	626,317	450,234	89,048	140,514
<b>7-Month Volume (gal)</b>		224,536	219,944	1,531,994	1,044,086	19,845,369	5,888,100	4,791,159	649,474	860,396
<b>Average Rate (gpm)</b>		0.7	0.7	5.0	3.4	65.0	19.3	15.7	2.1	2.8

Period		Garfield Ave			Jefferson Ave	Adams Ave			B057	Lower Aquifer
from	to	EN-120	EN-160	EN-194	EN-133	EN-185	EN-195	EN-222	EN-089	EN-CAF*
1-Dec-02	31-Dec-02	247,297	356,368	425,760	2,679,687	297,914	528,049	396,727	20,553	979,755
1-Jan-03	31-Jan-03	248,151	342,688	425,505	2,688,189	305,731	525,539	355,078	17,455	982,441
1-Feb-03	28-Feb-03	274,754	337,915	378,173	2,412,892	278,740	472,868	330,861	14,370	887,688
1-Mar-03	31-Mar-03	313,146	381,194	461,194	2,679,350	334,128	507,501	410,990	15,290	1,017,578
1-Apr-03	30-Apr-03	313,030	364,943	422,945	2,598,024	352,778	474,249	423,433	11,377	985,561
1-May-03	31-May-03	333,582	373,607	431,587	2,746,673	401,902	437,883	446,935	15,974	1,009,299
1-Jun-03	30-Jun-03	324,150	359,485	422,894	2,659,682	428,282	412,339	443,007	17,656	975,473
<b>7-Month Volume (gal)</b>		2,054,110	2,516,200	2,968,058	18,464,497	2,399,475	3,358,428	2,807,031	112,675	6,837,795
<b>Average Rate (gpm)</b>		6.7	8.2	9.7	60.5	7.9	11.0	9.2	0.4	22.4

\*Flow is treated at Building 096.

**Volume Pumped from December 1, 2002 through June 30, 2003:**

<b>Building 096 Treatment System</b>	35,055,058	Upper Aquifer Extraction Wells EN-025, EN-038, EN-107, EN-118, EN-154, EN-218, EN-219, EN-253, EN-276
<b>Garfield Avenue Pumping Station</b>	7,538,368	Upper Aquifer Extraction Wells EN-120, EN-160, EN-194
<b>Jefferson Avenue Pumping Station</b>	18,464,497	Upper Aquifer Extraction Well EN-133
<b>Adams Ave Pumping Station</b>	8,564,934	Upper Aquifer Extraction Wells EN-185, EN-195, EN-222
<b>Building 057 Treatment System</b>	112,675	Upper Aquifer Extraction Well EN-089
<b>EN-CAF</b>	6,837,795	Lower Aquifer Well EN-CAF
<b>Total</b>	<b>76,573,327</b>	<b>gallons (all wells)</b>

**Former IBM Endicott Facility  
December 2002 to June 2003**

Chemical Concentrations (ug/l)												
Location	Period	Vinyl Chloride	Chloroethane	1,1,2-Trichloro-1,2,2-Trifluoroethane	1,1-Dichloroethene	Methylene Chloride	1,1-Dichloroethane	1,2-Dichloroethene (total)	1,1,1-Trichloroethane	Trichloroethene	Tetrachloroethene	Other VOCs
Garfield Ave (030-0)	Dec-02	<5.0	<5.0	<5.0	8.4	<5.0	74	200	44	360	10	None
	Jan-03	<5.0	<5.0	<5.0	7.6	<5.0	70	190	39	340	9	None
	Feb-03	<5.0	<5.0	<5.0	7.2	<5.0	63	180	36	340	8.7	None
	Mar-03	<2.5	<2.5	<2.5	6.1	<2.5	49	160	34	310	8.2	None
	Apr-03	<2.5	<2.5	<2.5	6	<2.5	47	150	31	280	7.7	None
	May-03	<2.0	<2.0	2.4	6.1	<2.0	41	130	27	250	6.6	None
	Jun-03	<5.0	<5.0	<5.0	<5.0	<5.0	34	100	25	250	5.8	None
Jefferson Ave (045-0)	Dec-02	<1.0	<1.0	1.2	2.2	<1.0	7.2	30	12	70	5.3	None
	Jan-03	<1.0	<1.0	<1.0	1.9	<1.0	6.5	28	11	66	4.9	None
	Feb-03	<1.0	<1.0	1	1.8	<1.0	6.5	27	11	65	4.8	None
	Mar-03	<1.0	<1.0	<1.0	1.8	<1.0	6.1	30	12	60	4.8	None
	Apr-03	<1.0	<1.0	<1.0	1.8	<1.0	5.8	29	11	64	4.8	None
	May-03	<1.0	<1.0	1.3	2.1	<1.0	6.5	30	12	65	5	None
	Jun-03	<1.0	<1.0	<1.0	1.7	<1.0	5.8	26	9.8	57	4.2	None
Adams Ave (060-0)	Dec-02	99	<5.0	<5.0	<5.0	<5.0	<5.0	260	<5.0	25	11	None
	Jan-03	84	<2.5	<2.5	<2.5	<2.5	<2.5	200	<2.5	22	9	None
	Feb-03	62	<2.5	<2.5	<2.5	<2.5	<2.5	150	<2.5	24	11	None
	Mar-03	76	<2.0	<2.0	<2.0	<2.0	<2.0	150	<2.0	20	8.5	None
	Apr-03	90	<2.0	<2.0	<2.0	<2.0	<2.0	190	<2.0	20	10	None
	May-03	94	<2.0	<2.0	<2.0	<2.0	<2.0	202	<2.0	19	10	None
	Jun-03	79	<2.5	<2.5	<2.5	<2.5	<2.5	190	<2.5	17	9.5	None
B057 (089-0)	Dec-02	<200	<200	16000	<200	<200	<200	240	<200	<200	<200	None
	Jan-03	<200	<200	12000	<200	<200	<200	220	<200	<200	<200	None
	Feb-03	<200	<200	14000	<200	<200	<200	260	<200	<200	<200	None
	Mar-03	<200	<200	20000	<200	<200	<200	330	<200	<200	<200	None
	Apr-03	<2.5	<2.5	300	<2.5	<2.5	<2.5	23	<2.5	6.1	<2.5	None
	May-03	<100	<100	13000	<100	<100	<100	240	<100	110	<100	None
	Jun-03	<200	<200	12000	<200	<200	<200	220	<200	<200	<200	None
EN-025	Dec-02 to Jun-03	<10000	<10000	<10000	<10000	<10000	6127	31293	160782	<10000	<10000	None
EN-038	Dec-02 to Jun-03	<10000	<10000	<10000	<10000	<10000	18892	39271	267758	<10000	<10000	None
EN-107	Dec-02 to Jun-03	<1000	<1000	<1000	<1000	<1000	<1000	4102	1226	<1000	2002	None
EN-118	Dec-02 to Feb-03	<1000	<1000	<1000	<1000	<1000	1700	11000	91000	19000	<1000	None
	Mar-03 to Jun-03	<10000	<10000	<10000	<10000	<10000	<10000	7871	71020	5678	<10000	None
EN-154	Dec-02 to Jun-03	<10	<10	15.1	<10	<10	23	12.7	79	<10	156	None
EN-218	Dec-02 to Jun-03	2.26	<1	1.24	<1	<1	6	13.07	1.41	1.94	0.47	4.47
EN-219	Dec-02 to Feb-03	<200	<200	610	270	<200	650	2300	11000	850	<200	None
	Mar-03 to Jun-03	<1000	<1000	<1000	<1000	<1000	1028	6263	5074	6366	<1000	None
EN-253	Dec-02	<10000	<10000	<10000	<10000	<10000	<10000	<10000	92000	19000	<10000	None
	Jan-03 to Feb-03	<10000	<10000	<10000	<10000	<10000	<10000	<10000	34000	<10000	<10000	None
	Mar-03 to Jun-03	<10000	<10000	<10000	<10000	<10000	<10000	<10000	11979	<10000	<10000	None
EN-276	Dec-02*	<10	<10	285	55	16.5	68	68.75	1350	63	140	None
	Jan-03 to Feb-03	<10	<10	330	61	<10	66	57	1300	69	160	None
	Mar-03 to Jun-03	<50	<50	297	<50	<50	<50	<50	659	<50	93.9	None
EN-CAF	Dec-02 to Jun-03	<20	<20	<20	<20	<20	43.7	58.7	45.8	195	<20	None

\*Concentrations are the average of four weekly samples in December.

**Former IBM Endicott Facility  
December 2002 to June 2003**

<b>Pounds of Chemicals Removed</b>														
<b>Location</b>	<b>Period</b>	<b>Volume Pumped (gallons)</b>	<b>Vinyl Chloride</b>	<b>Chloroethane</b>	<b>1,1,2-Trichloro-1,2,2-Trifluoroethane</b>	<b>1,1-Dichloroethene</b>	<b>Methylene Chloride</b>	<b>1,1-Dichloroethane</b>	<b>1,2-Dichloroethene (total)</b>	<b>1,1,1-Trichloroethane</b>	<b>Trichloroethene</b>	<b>Tetrachloroethene</b>	<b>Other VOCs</b>	<b>Total VOCs Removed (pounds)</b>
Garfield Ave (030-0)	Dec-02	1,029,425	0.00	0.00	0.00	0.07	0.00	0.64	1.72	0.38	3.09	0.09	0.00	5.99
	Jan-03	1,016,344	0.00	0.00	0.00	0.06	0.00	0.59	1.61	0.33	2.89	0.08	0.00	5.56
	Feb-03	990,842	0.00	0.00	0.00	0.06	0.00	0.52	1.49	0.30	2.81	0.07	0.00	5.25
	Mar-03	1,155,534	0.00	0.00	0.00	0.06	0.00	0.47	1.54	0.33	2.99	0.08	0.00	5.47
	Apr-03	1,100,918	0.00	0.00	0.00	0.06	0.00	0.43	1.38	0.28	2.57	0.07	0.00	4.80
	May-03	1,138,776	0.00	0.00	0.02	0.06	0.00	0.39	1.24	0.26	2.38	0.06	0.00	4.40
	Jun-03	1,106,529	0.00	0.00	0.00	0.00	0.00	0.31	0.92	0.23	2.31	0.05	0.00	3.83
Jefferson Ave (045-0)	Dec-02	2,679,687	0.00	0.00	0.03	0.05	0.00	0.16	0.67	0.27	1.57	0.12	0.00	2.86
	Jan-03	2,688,189	0.00	0.00	0.00	0.04	0.00	0.15	0.63	0.25	1.48	0.11	0.00	2.66
	Feb-03	2,412,892	0.00	0.00	0.02	0.04	0.00	0.13	0.54	0.22	1.31	0.10	0.00	2.36
	Mar-03	2,679,350	0.00	0.00	0.00	0.04	0.00	0.14	0.67	0.27	1.34	0.11	0.00	2.57
	Apr-03	2,598,024	0.00	0.00	0.00	0.04	0.00	0.13	0.63	0.24	1.39	0.10	0.00	2.53
	May-03	2,746,673	0.00	0.00	0.03	0.05	0.00	0.15	0.69	0.28	1.49	0.11	0.00	2.80
	Jun-03	2,659,682	0.00	0.00	0.00	0.04	0.00	0.13	0.58	0.22	1.27	0.09	0.00	2.32
Adams Ave (060-0)	Dec-02	1,222,690	1.01	0.00	0.00	0.00	0.00	0.00	2.65	0.00	0.26	0.11	0.00	4.03
	Jan-03	1,186,348	0.83	0.00	0.00	0.00	0.00	0.00	1.98	0.00	0.22	0.09	0.00	3.12
	Feb-03	1,082,469	0.56	0.00	0.00	0.00	0.00	0.00	1.36	0.00	0.22	0.10	0.00	2.23
	Mar-03	1,252,619	0.79	0.00	0.00	0.00	0.00	0.00	1.57	0.00	0.21	0.09	0.00	2.66
	Apr-03	1,250,460	0.94	0.00	0.00	0.00	0.00	0.00	1.98	0.00	0.21	0.10	0.00	3.24
	May-03	1,286,720	1.01	0.00	0.00	0.00	0.00	0.00	2.17	0.00	0.20	0.11	0.00	3.49
	Jun-03	1,283,628	0.85	0.00	0.00	0.00	0.00	0.00	2.04	0.00	0.18	0.10	0.00	3.17
B057 (089-0)	Dec-02	20,553	0.00	0.00	2.75	0.00	0.00	0.00	0.04	0.00	0.00	0.00	0.00	2.79
	Jan-03	17,455	0.00	0.00	1.75	0.00	0.00	0.00	0.03	0.00	0.00	0.00	0.00	1.78
	Feb-03	14,370	0.00	0.00	1.68	0.00	0.00	0.00	0.03	0.00	0.00	0.00	0.00	1.71
	Mar-03	15,290	0.00	0.00	2.55	0.00	0.00	0.00	0.04	0.00	0.00	0.00	0.00	2.60
	Apr-03	11,377	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03
	May-03	15,974	0.00	0.00	1.73	0.00	0.00	0.00	0.03	0.00	0.01	0.00	0.00	1.78
	Jun-03	17,656	0.00	0.00	1.77	0.00	0.00	0.00	0.03	0.00	0.00	0.00	0.00	1.80
EN-025	Dec-02 to Jun-03	224,536	0.00	0.00	0.00	0.00	0.00	11.49	58.67	301.45	0.00	0.00	0.00	371.60
EN-038	Dec-02 to Jun-03	219,944	0.00	0.00	0.00	0.00	0.00	34.70	72.12	491.75	0.00	0.00	0.00	598.56
EN-107	Dec-02 to Jun-03	1,531,994	0.00	0.00	0.00	0.00	0.00	0.00	52.47	15.68	0.00	25.61	0.00	93.77
EN-118	Dec-02 to Feb-03	290,163	0.00	0.00	0.00	0.00	0.00	4.12	26.65	220.48	46.03	0.00	0.00	297.29
	Mar-03 to Jun-03	753,923	0.00	0.00	0.00	0.00	0.00	0.00	49.55	447.09	35.74	0.00	0.00	532.38
EN-154	Dec-02 to Jun-03	19,845,369	0.00	0.00	2.50	0.00	0.00	3.81	2.10	13.09	0.00	25.85	0.00	47.36
EN-218	Dec-02 to Jun-03	5,888,100	0.11	0.00	0.06	0.00	0.00	0.29	0.64	0.07	0.10	0.02	0.22	1.52
EN-219	Dec-02 to Feb-03	2,455,129	0.00	0.00	12.51	5.54	0.00	13.33	47.15	225.50	17.43	0.00	0.00	321.45
	Mar-03 to Jun-03	2,336,030	0.00	0.00	0.00	0.00	0.00	20.05	122.17	98.97	124.17	0.00	0.00	365.36
EN-253	Dec-02	123,417	0.00	0.00	0.00	0.00	0.00	0.00	0.00	94.81	19.58	0.00	0.00	114.39
	Jan-03 to Feb-03	175,647	0.00	0.00	0.00	0.00	0.00	0.00	0.00	49.87	0.00	0.00	0.00	49.87
	Mar-03 to Jun-03	350,410	0.00	0.00	0.00	0.00	0.00	0.00	0.00	35.05	0.00	0.00	0.00	35.05
EN-276	Dec-02*	118,568	0.00	0.00	0.28	0.05	0.02	0.07	0.07	1.34	0.06	0.14	0.00	2.03
	Jan-03 to Feb-03	202,470	0.00	0.00	0.56	0.10	0.00	0.11	0.10	2.20	0.12	0.27	0.00	3.45
	Mar-03 to Jun-03	539,358	0.00	0.00	1.34	0.00	0.00	0.00	0.00	2.97	0.00	0.42	0.00	4.73
EN-CAF	Dec-02 to Jun-03	6,837,795	0.00	0.00	0.00	0.00	0.00	2.50	3.35	2.61	11.13	0.00	0.00	19.60
<b>Totals</b>			<b>6.11</b>	<b>0.00</b>	<b>29.61</b>	<b>6.35</b>	<b>0.02</b>	<b>94.80</b>	<b>463.32</b>	<b>2006.77</b>	<b>284.77</b>	<b>54.26</b>	<b>0.22</b>	<b>2946.22</b>

---

---

**APPENDIX B**

**PHYSICAL WELL DATA and WELL SPECIFICATIONS**

---

---

**Former IBM Endicott Facility  
Physical Well Data and Well Specifications  
Last Update: August 28, 2003**

Well ID	Northing (grid ft)	Easting (grid ft)	M.P./TOC Elevation (ft amsl)	G.S. Elevation (ft amsl)	Stickup (ft)	Surface Completion	Location Description	Well Type	Installation Date
EN-002	767896.01	965175.62	842.54	839.7	2.81	SP	Fuel oil tank near RR tracks, east of Oak Hill Ave	Monitoring Well	23-Aug-79
EN-006	766868.93	966244.74	852.34	849.7	2.65	SP	Credit Union, between McKinley and Grant	Monitoring Well	29-Aug-79
EN-012	767813.45	965734.63	851.86	849.0	2.89	SP	Between Buildings 18 and 39	Monitoring Well	22-Jan-80
EN-013	767740.63	965756.24	851.93	849.2	2.73	SP	Between Buildings 18 and 39	Monitoring Well	23-Jan-80
EN-014	767673.44	965777.26	852.00	849.1	2.94	SP	Building 18 (west side)	Monitoring Well	23-Jan-80
EN-015	767578.96	965796.99	851.81	849.1	2.69	SP	Between Buildings 18 and 14	Monitoring Well	25-Jan-80
EN-016	767501.00	965816.67	852.22	849.4	2.81	SP	Between Buildings 18 and 14	Monitoring Well	25-Jan-80
EN-017	767469.69	965884.58	852.15	849.4	2.76	SP	Building 18 (SW corner)	Monitoring Well	28-Jan-80
EN-018	767492.08	965981.38	851.45	848.8	2.63	SP	Building 18 (south side)	Monitoring Well	28-Jan-80
EN-019	767516.32	966085.05	852.34	849.7	2.68	SP	Building 18 (SE corner)	Monitoring Well	29-Jan-80
EN-020	767652.70	966078.76	851.30	848.5	2.78	SP	Building 18 (east side)	Monitoring Well	27-Jan-80
EN-021	767842.39	966114.68	847.84	845.0	2.80	SP	Between Buildings 41 and 18	Monitoring Well	27-Jan-80
EN-022	765902.83	966142.34	844.48	842.0	2.49	SP	Building 699 (SW corner), on Grant St	Monitoring Well	26-Jan-80
EN-023	767459.76	967000.64	850.37	847.8	2.61	SP	Adams Ave (north), south of Building 32	Monitoring Well	27-Jan-80
EN-024	767346.28	965453.20	852.01	849.3	2.69	SP	Building 14 (SW corner)	Monitoring Well	05-Feb-80
EN-025	768088.48	966070.23	838.64	839.0	-0.35	MH	Building 46 (SW corner)	Extraction Well	07-Feb-80
EN-026	767734.69	964681.33	840.96	838.3	2.67	SP	Building 252, inside fenced transformers	Monitoring Well	07-Feb-80
EN-029A	766861.67	965833.81	850.40	850.8	-0.35	MH	Bank driveup window, between Garfield and Grant	Monitoring Well	15-Nov-82
EN-030	768031.87	968437.21	853.18	850.4	2.83	SP	North St between Helena and Hayes, in grass	Monitoring Well	06-Feb-80
EN-034	768325.11	966085.66	841.49	838.8	2.73	SP	Building 46 (west)	Monitoring Well	14-Mar-80
EN-035	767575.01	966442.36	854.22	851.5	2.75	SP	Building 28 (SE corner), at North and McKinley	Monitoring Well	15-Mar-80
EN-036	767620.86	966557.08	852.97	850.3	2.67	SP	Building 25 (SE corner), on North St	Monitoring Well	15-Mar-80
EN-037	768169.11	966448.87	839.97	840.3	-0.34	MH	Building 47 (south side)	Monitoring Well	18-Mar-80
EN-038	768087.15	966059.80	838.40	838.6	-0.23	MH	Building 46 (SE corner)	Extraction Well	19-Mar-80
EN-039	768085.74	966049.77	841.21	838.5	2.76	SP	Building 46 (SE corner)	Extraction Well*	19-Mar-80
EN-040	768084.66	966039.50	837.81	838.2	-0.43	MH	Building 46 (SE corner)	Monitoring Well	20-Mar-80
EN-041	768083.43	966029.34	837.58	838.0	-0.39	MH	Building 46 (SE corner)	Monitoring Well	20-Mar-80
EN-042	768081.62	966019.93	837.45	837.8	-0.30	MH	Building 46 (SE corner)	Monitoring Well	22-Mar-80
EN-043	768113.25	966064.62	837.84	838.1	-0.29	MH	Building 46 (SE corner)	Monitoring Well	22-Mar-80
EN-044	768080.52	966005.18	837.11	837.6	-0.47	MH	Building 46 (SE corner)	Monitoring Well	23-Mar-80
EN-045	768078.59	965990.28	836.94	837.4	-0.42	MH	Building 46 (SE corner)	Monitoring Well	23-Mar-80
EN-046	768130.68	966069.24	837.60	837.9	-0.26	MH	Building 46 (SE corner)	Monitoring Well	24-Mar-80
EN-047	768145.75	966068.74	837.48	837.6	-0.16	MH	Building 46 (SE corner)	Monitoring Well	24-Mar-80
EN-048	768160.10	966068.06	837.54	837.6	-0.07	MH	Building 46 (SE corner)	Monitoring Well	26-Mar-80
EN-049	768174.79	966067.36	837.49	837.7	-0.17	MH	Building 46 (SE corner)	Monitoring Well	26-Mar-80
EN-051	768039.71	965777.26	839.65	836.8	2.88	SP	Building 48 (south), north of RR tracks	Monitoring Well	12-Apr-80
EN-052	768057.36	965883.28	839.44	836.9	2.51	SP	Building 48 (south), north of RR tracks	Monitoring Well	13-Apr-80
EN-053	768245.98	966073.22	837.86	838.2	-0.31	MH	Building 46 (SE corner)	Monitoring Well	16-Apr-80
EN-054	767827.49	965260.68	851.49	849.0	2.54	SP	North of Building 38 tank farm	Monitoring Well	13-Apr-80
EN-055	768198.35	966526.23	841.46	842.0	-0.50	MH	Building 47 (south side)	Monitoring Well	22-Apr-80
EN-056	768239.45	966737.80	844.07	844.5	-0.40	MH	Driveway before Building 47 dock gate	Monitoring Well	17-Apr-80
EN-058	768221.90	966597.96	845.75	843.0	2.79	SP	Building 47 (SE corner)	Monitoring Well	24-Apr-80
EN-059	765629.69	963899.41	833.67	831.0	2.69	SP	Broad and Harrison (SE corner)	Monitoring Well	17-Jul-80
EN-060	766403.60	964492.01	842.06	839.4	2.67	SP	Monroe and Lincoln (NE corner)	Monitoring Well	17-Jul-80
EN-061	765383.75	964781.84	838.09	838.5	-0.36	MH	Jefferson Ave, between Broad and Park	Monitoring Well	09-Jul-80
EN-062	766060.05	965231.86	840.96	838.3	2.65	SP	Madison Ave, Endicott pay parking lot	Monitoring Well	10-Jul-80
EN-063	765213.20	965322.67	837.88	838.5	-0.57	MH	South end of Madison Ave	Monitoring Well	10-Jul-80
EN-064	765919.63	965691.35	842.53	839.9	2.65	SP	Broad and Garfield (NW corner)	Monitoring Well	10-Jul-80
EN-065	767262.11	967664.40	854.92	852.2	2.69	SP	Jackson Ave across from Building 251 (HBE School)	Monitoring Well	15-Jul-80

**Former IBM Endicott Facility  
Physical Well Data and Well Specifications  
Last Update: August 28, 2003**

Well ID	Northing (grid ft)	Easting (grid ft)	M.P./TOC Elevation (ft amsl)	G.S. Elevation (ft amsl)	Stickup (ft)	Surface Completion	Location Description	Well Type	Installation Date
EN-066	767313.84	963976.93	839.70	840.1	-0.37	MH	Building 96 former lagoon (SW corner)	Monitoring Well	17-Jul-80
EN-067	767506.05	963916.08	837.85	835.3	2.60	SP	Building 96 former lagoon (west side)	Monitoring Well	11-Jul-80
EN-069	767791.74	964213.37	839.14	836.4	2.73	SP	Building 96 (SW corner)	Monitoring Well	16-Jul-80
EN-070	767582.18	964402.97	841.66	838.9	2.78	SP	Building 96 (south) near RR tracks	Monitoring Well	14-Jul-80
EN-072	768035.67	964873.59	838.45	835.7	2.78	SP	Clark St and Oak Hill Ave (SW corner)	Monitoring Well	25-Jul-80
EN-073	768219.87	965240.82	839.74	836.9	2.87	SP	Clark St and Odell Ave (NE corner)	Monitoring Well	18-Jul-80
EN-074	767763.72	965085.54	851.59	848.8	2.75	SP	Building 87 (NW corner), near Oak Hill Ave and RR	Monitoring Well	22-Jul-80
EN-075	767593.25	965314.93	851.20	848.5	2.69	SP	Building 14 (NW corner)	Monitoring Well	22-Jul-80
EN-076	767266.17	965054.14	853.06	850.3	2.80	SP	North St and Oak Hill Ave (NE corner)	Monitoring Well	22-Jul-80
EN-077	767323.71	966172.91	854.25	851.6	2.66	SP	North St and The Alley	Monitoring Well	25-Jul-80
EN-078	767192.65	966537.83	852.16	849.3	2.84	SP	Building 42 (south side)	Monitoring Well	24-Jul-80
EN-079	766602.56	967052.38	848.15	845.5	2.69	SP	Monroe and Adams (NW corner)	Monitoring Well	23-Jul-80
EN-080	767021.77	967019.89	847.86	848.3	-0.45	MH	Adams Ave (west side)	Monitoring Well	23-Jul-80
EN-081	767678.21	966841.97	850.03	847.3	2.76	SP	North St (north side), NW of Building 032	Monitoring Well	24-Jul-80
EN-083	768419.03	967226.75	845.78	843.1	2.69	SP	Parking Lot No. 13 entrance on Clark, third from Hayes	Monitoring Well	24-Jul-80
EN-084	768961.72	967039.13	851.75	849.0	2.74	SP	Cycle parking NE of Building 256 on Watson	Monitoring Well	18-Jul-80
EN-086	768273.70	967894.69	844.31	841.6	2.74	SP	Hayes Ave, between North and Wayne St	Monitoring Well	24-Jul-80
EN-087	768057.66	967943.09	846.42	843.7	2.75	SP	Hayes and North (NE corner)	Monitoring Well	23-Jul-80
EN-089	768540.81	968551.43	845.48	842.5	3.00	SP	Building 57A (south)	Monitoring Well	21-Jul-80
EN-091	766867.01	965197.41	847.61	848.1	-0.48	MH	Madison parking lot	Monitoring Well	25-Aug-80
EN-092	766864.24	965627.23	850.53	848.3	2.22	SP	Garfield parking lot	Monitoring Well	20-Aug-80
EN-093	766606.18	965762.97	848.68	845.8	2.87	SP	Garfield and Monroe (NE corner)	Monitoring Well	22-Aug-80
EN-094	766834.32	964775.86	848.61	845.9	2.67	SP	Jefferson Ave (north end)	Monitoring Well	29-Aug-80
EN-095	766654.71	963794.23	846.08	843.3	2.75	SP	North and Harrison (SW corner)	Monitoring Well	21-Aug-80
EN-096	767199.13	963686.12	838.65	835.9	2.72	SP	SW of former lagoon, between Franklin and RR tracks	Monitoring Well	27-Aug-80
EN-097	768428.53	965084.95	840.37	841.1	-0.70	MH	Building 38 (north side)	Monitoring Well	26-Aug-80
EN-098	768333.24	965156.79	839.05	839.4	-0.38	MH	Building 38 (north side)	Monitoring Well	28-Aug-80
EN-099	766614.61	965767.51	848.66	845.9	2.72	SP	Garfield and Monroe (NE corner)	Monitoring Well	18-Oct-80
EN-100	766632.63	965772.06	848.88	846.1	2.82	SP	Garfield and Monroe (NE corner)	Monitoring Well	18-Oct-80
EN-102	766613.98	965833.53	849.88	847.1	2.77	SP	Garfield and Monroe (NE corner)	Monitoring Well	19-Oct-80
EN-103	766097.34	963524.31	836.88	837.3	-0.38	MH	106 Fillmore Ave	Monitoring Well	07-Dec-80
EN-104	766472.94	963371.59	840.27	837.1	3.17	SP	610 North St, between Fillmore and Parsons	Monitoring Well	18-Dec-81
EN-105	767254.18	963408.94	834.60	832.2	2.39	SP	Franklin St (north side)	Monitoring Well	12-Dec-80
EN-106	768519.95	966315.14	853.89	851.2	2.73	SP	Building 47 (NW corner)	Monitoring Well	22-Dec-80
EN-107	767997.81	965571.72	840.08	838.8	1.30	SP	Building 48 (SW corner)	Extraction Well	20-Jan-81
EN-108	768208.98	968420.59	843.35	840.5	2.83	SP	East of Hayes Ave, NW of Helena/Dittrich	Monitoring Well	26-Jan-81
EN-109	768193.74	968168.47	843.36	840.6	2.77	SP	East of Hayes Ave, south of Building 57	Monitoring Well	28-Jan-81
EN-111	767995.24	966074.47	841.24	841.7	-0.49	MH	Between Buildings 41 and 18	Monitoring Well	17-Apr-81
EN-112	767990.94	966074.55	841.65	841.8	-0.19	MH	Between Buildings 41 and 18	Monitoring Well	16-Apr-81
EN-113	767972.64	966078.05	842.02	842.4	-0.36	MH	In Building 18 driveway to east dock	Monitoring Well	21-Apr-81
EN-114	768150.52	965514.07	836.40	836.8	-0.36	MH	Building 48 (SW corner)	Monitoring Well	22-Apr-81
EN-117	767955.83	965334.01	842.78	840.1	2.73	SP	Tank Farm, north of RR tracks	Monitoring Well	27-Apr-81
EN-118	768089.39	966073.31	842.19	839.2	3.00	SP	Building 46 (SW corner)	Extraction Well	13-May-81
EN-120	766620.82	965858.98	848.23	847.8	0.40	NA	Garfield Ave pump house (Building 253)	Extraction Well	29-May-81
EN-121	768062.95	964325.39	837.09	834.4	2.73	SP	Building 96 (north side), on Clark St	Monitoring Well	17-Mar-82
EN-122	768044.39	964079.13	836.39	833.7	2.69	SP	Between Building 95 and Clark St, outside fence	Monitoring Well	16-Mar-82
EN-123	767897.32	963919.81	835.41	832.7	2.69	SP	Building 95 Annex, NW corner	Monitoring Well	17-Mar-82
EN-125	766639.43	964791.80	845.47	842.9	2.61	SP	Jefferson Ave (north end)	Monitoring Well	14-May-82
EN-126	766505.61	964800.35	843.71	841.0	2.69	SP	Jefferson Ave (north end)	Monitoring Well	15-May-82

**Former IBM Endicott Facility  
Physical Well Data and Well Specifications  
Last Update: August 28, 2003**

Well ID	Northing (grid ft)	Easting (grid ft)	M.P./TOC Elevation (ft amsl)	G.S. Elevation (ft amsl)	Stickup (ft)	Surface Completion	Location Description	Well Type	Installation Date
EN-127	767630.75	967042.09	844.61	845.2	-0.58	MH	Adams and North St (SE corner)	Monitoring Well	30-Jun-82
EN-129	767795.97	967634.45	846.74	846.9	-0.17	MH	Jackson Ave and North St (SW corner)	Monitoring Well	02-Jul-82
EN-130	767449.90	967345.64	850.12	850.5	-0.34	MH	10 Arthur Ave, south of North St	Monitoring Well	30-Jun-82
EN-131	766631.80	967686.09	862.22	859.5	2.70	SP	Monroe and Jackson (NW corner)	Monitoring Well	23-Jun-82
EN-132	766896.63	964871.27	848.20	848.8	-0.64	MH	Jefferson Ave (north end), outside building	Monitoring Well	13-Oct-82
EN-133	766913.04	964882.71	846.95	848.6	-1.62	MH	Jefferson Ave (north end), outside building	Extraction Well	22-Oct-82
EN-146	768041.18	964497.39	837.49	834.6	2.88	SP	West of east truck gate for Building 96	Monitoring Well	29-Dec-82
EN-148	767892.23	965482.54	851.61	848.9	2.75	SP	Building 39 (NW corner)	Monitoring Well	30-Dec-82
EN-149	767125.61	963726.52	841.06	838.3	2.78	SP	Picciano's yard, pipe above ground, north of RR tracks	Monitoring Well	08-Sep-83
EN-150	767120.42	963722.21	841.04	838.3	2.73	SP	Picciano's yard, pipe above ground, north of RR tracks	Monitoring Well	08-Sep-83
EN-151	767207.60	963800.41	838.74	836.1	2.65	SP	Picciano's yard, pipe above ground, north of RR tracks	Monitoring Well	09-Sep-83
EN-152	767207.32	963804.39	838.74	836.1	2.67	SP	Picciano's yard, pipe above ground, north of RR tracks	Monitoring Well	09-Sep-83
EN-153	767250.08	963602.83	838.21	835.5	2.72	SP	NYSEG yard, pipe above ground, SW of former lagoon	Monitoring Well	07-Sep-83
EN-154	767180.34	963738.09	830.43	836.5	-6.07	MH	Picciano's yard, pipe above ground, SW of former lagoon	Extraction Well	30-Nov-83
EN-156	767495.26	967968.62	840.98	838.2	2.78	SP	Kentucky Ave, NE of HBE School dock	Monitoring Well	21-Feb-84
EN-157	767051.49	967943.00	840.89	838.2	2.73	SP	Kentucky Ave, next to John Deere fence	Monitoring Well	22-Feb-84
EN-158	767049.92	967759.88	855.67	852.8	2.84	SP	Jackson Ave, Building 251 (HBE School)	Monitoring Well	24-Feb-84
EN-160	766607.44	965849.03	848.82	847.2	1.65	SP	Garfield and Monroe (NE corner)	Extraction Well	06-Apr-84
EN-161	766402.28	966798.59	847.17	844.5	2.65	SP	Monroe and Roosevelt (SE corner)	Monitoring Well	21-Aug-84
EN-162	766289.31	967137.15	856.48	853.8	2.68	SP	11 Adams Ave, front of house	Monitoring Well	22-Aug-84
EN-163	766431.57	967402.01	860.31	857.9	2.38	SP	104 Arthur Ave, front of house	Monitoring Well	23-Aug-84
EN-164	767402.03	964107.84	842.10	839.6	2.55	SP	Former lagoon, next to RR tracks	Monitoring Well	20-Feb-85
EN-165	767347.59	963932.47	838.31	835.9	2.45	SP	Former lagoon (SW corner)	Monitoring Well	21-Feb-85
EN-166	767694.73	963919.03	837.32	834.8	2.53	SP	Former lagoon (NW corner)	Monitoring Well	21-Feb-85
EN-167	767855.05	964021.75	835.48	836.0	-0.52	MH	Building 95 (inside)	Monitoring Well	25-Feb-85
EN-170	766581.93	966800.28	847.08	844.3	2.79	SP	Monroe and Roosevelt (NE corner)	Monitoring Well	28-Feb-85
EN-173	766748.40	967039.88	846.08	846.5	-0.44	MH	Parking lot north of building on Adams	Monitoring Well	06-Mar-85
EN-174	766797.21	967382.41	855.83	853.2	2.64	SP	36 Arthur Ave	Monitoring Well	07-Mar-85
EN-175	766605.56	967059.17	839.38	844.9	-5.54	MH	Adams and Monroe (NW corner), inside manhole	Monitoring Well	03-Aug-85
EN-176	767315.20	963979.89	842.88	840.2	2.69	SP	Building 96 former lagoon (SW corner)	Monitoring Well	16-Oct-85
EN-177	767511.36	964278.03	841.88	839.2	2.68	SP	Building 96 former lagoon (south side)	Monitoring Well	16-Oct-85
EN-178	765414.30	968428.81	854.18	851.4	2.78	SP	Riverview Dr, east of well EN-D04, near river	Monitoring Well	14-Nov-86
EN-179	765739.52	968759.22	831.57	832.1	-0.48	MH	Riverview Dr, north of supply wells	Monitoring Well	14-Nov-86
EN-180	765914.24	969146.49	831.21	831.6	-0.43	MH	Riverview Dr, north of supply wells	Monitoring Well	14-Nov-86
EN-182	766588.14	966890.51	847.90	844.9	3.05	SP	Monroe St (north side) between Roosevelt and Adams	Monitoring Well	29-Nov-88
EN-183	766591.44	966957.94	846.97	844.6	2.36	SP	Monroe St (north side) between Roosevelt and Adams	Monitoring Well	30-Nov-88
EN-184	768400.40	966925.64	846.44	844.1	2.30	SP	Parking Lot No. 13 entrance, fourth from Hayes Ave	Monitoring Well	13-Dec-89
EN-185	766590.26	966950.73	847.68	844.5	3.15	SP	Monroe St (north side) between Roosevelt and Adams	Extraction Well	19-Apr-89
EN-186	767790.54	965167.74	851.62	848.9	2.68	SP	Building 87 (north side), new tank farm along RR tracks	Monitoring Well	19-May-89
EN-187	767750.57	965438.35	851.66	848.9	2.76	SP	West of Building 039	Monitoring Well	15-Aug-89
EN-188	767638.52	965216.16	848.13	848.3	-0.20	MH	Building 87 (south side), new tank farm along RR tracks	Monitoring Well	16-Aug-89
EN-189	767745.60	965279.76	851.00	848.3	2.70	SP	SE corner of Building 87, new tank farm	Monitoring Well	16-Aug-89
EN-190	766673.41	965993.08	851.76	849.3	2.50	SP	Grant Ave (west side), Parking Lot No. 40	Monitoring Well	13-Nov-90
EN-191	766520.15	965965.58	850.78	848.0	2.74	SP	Monroe St, Parking Lot No. 17, east of Garfield	Monitoring Well	14-Nov-90
EN-192	766545.31	966307.18	850.71	848.0	2.73	SP	Parking Lot No. 41, Monroe St west of McKinley	Monitoring Well	16-Nov-90
EN-193	766577.95	966617.67	848.28	845.5	2.77	SP	Monroe St between McKinley and Roosevelt	Monitoring Well	19-Nov-90
EN-194	766532.83	965964.23	840.50	848.6	-8.08	MH	Parking Lot No. 10, Monroe St east of Garfield	Extraction Well	04-Feb-91
EN-195	766583.43	966626.28	836.95	845.3	-8.36	MH	Monroe St between McKinley and Roosevelt	Extraction Well	15-Feb-91
EN-196	768889.47	967379.10	851.94	849.5	2.49	SP	Watson Blvd, NW of guard shack	Monitoring Well	09-Oct-92

**Former IBM Endicott Facility  
Physical Well Data and Well Specifications  
Last Update: August 28, 2003**

Well ID	Northing (grid ft)	Easting (grid ft)	M.P./TOC Elevation (ft amsl)	G.S. Elevation (ft amsl)	Stickup (ft)	Surface Completion	Location Description	Well Type	Installation Date
EN-197	768838.52	964501.03	850.44	848.4	2.07	SP	Watson Blvd between Robble and Oak Hill Ave	Monitoring Well	09-Oct-92
EN-200	768873.41	966000.88	850.27	848.0	2.30	SP	Building 53 (east side), inside?	Monitoring Well	07-Oct-92
EN-201	768685.36	967858.12	849.46	846.6	2.83	SP	Building 57 (NE corner)	Monitoring Well	03-Oct-92
EN-202	766785.85	964096.08	848.44	846.1	2.37	SP	North St and Cleveland Ave (SW corner)	Monitoring Well	07-Oct-92
EN-203	766231.67	965611.81	846.10	843.4	2.75	SP	Parking lot next to Ideal Alley west of Garfield	Monitoring Well	27-Oct-92
EN-204	766006.56	966857.67	856.44	854.5	1.97	SP	Roosevelt and Main (NE corner)	Monitoring Well	23-Oct-92
EN-206	765630.81	967350.44	859.47	856.8	2.63	SP	Tracy and Adams (NW corner)	Monitoring Well	23-Apr-93
EN-207	765103.81	967941.85	854.92	852.7	2.18	SP	Riverview Dr near end of Arthur	Monitoring Well	19-Oct-92
EN-210	764809.60	967490.81	850.67	848.0	2.69	SP	Riverview Dr near end of Roosevelt	Monitoring Well	20-Apr-93
EN-211	767943.79	964162.26	837.73	835.2	2.53	SP	Building 95 (east side)	Monitoring Well	31-Mar-93
EN-215	766456.46	966085.35	850.59	848.3	2.26	SP	Grant and Monroe (SE corner)	Monitoring Well	21-Apr-93
EN-218	768014.69	964195.00	837.32	834.6	2.70	SP	Building 95 (NE corner), on Clark St	Extraction Well	01-Jun-94
EN-219	768178.17	966583.98	845.23	842.8	2.48	SP	Building 47 (SE corner)	Extraction Well	22-Oct-96
EN-220	768538.23	968532.13	844.95	842.3	2.67	SP	Building 57A (SE corner), near EN-89	Monitoring Well	06-Mar-96
EN-221	768567.88	968550.94	845.23	842.5	2.69	SP	Building 57A (SE corner), near EN-89	Monitoring Well	05-Mar-96
EN-222	766606.27	967050.26	848.08	845.6	2.51	SP	Adams and Monroe (NW corner), inside manhole	Extraction Well	03-Sep-98
EN-253	768096.25	966139.11	844.32	840.8	3.53	SP	South of Building 46, along RR tracks	Extraction Well	?
EN-276	767520.66	965805.61	852.29	849.7	2.58	SP	Between Buildings 18 and 14	Extraction Well	2000
EN-277	767318.46	965960.95	852.36	849.8	2.56	SP	Grant and North (SW corner)	Monitoring Well	14-May-02
EN-278	767158.11	965972.72	850.75	848.2	2.60	SP	Grant Ave, south of North St	Monitoring Well	14-May-02
EN-279	767150.05	965974.39	850.30	848.0	2.28	SP	Grant Ave, south of North St	Monitoring Well	14-May-02
EN-281	767016.46	967020.11	850.92	848.4	2.50	SP	Next to EN-80 on Adams Ave	Monitoring Well	16-May-02
EN-282	767016.25	967031.05	850.81	848.3	2.48	SP	Next to EN-80 on Adams Ave	Monitoring Well	16-May-02
EN-283	767187.51	965871.48	850.73	848.5	2.23	SP	Parking lot between Grant and Garfield	Monitoring Well	14-May-02
EN-284	767197.21	965870.30	850.72	848.4	2.33	SP	Parking lot between Grant and Garfield; 15 ft N of EN-283	Monitoring Well	16-May-02
DOT-E(1)	767787.64	967316.72	849.14	846.5	2.62	SP	North St (north side), in front of old Building 5	Monitoring Well	NA
DOT-W(2)	767738.52	967120.67	848.57	846.0	2.61	SP	North St (north side), in front of old Building 5	Monitoring Well	NA
DOT-3	767724.76	967045.44	848.73	846.4	2.34	SP	North St (north side), in front of old Building 5	Monitoring Well	NA
DOT-4	767712.71	966981.01	848.61	845.9	2.70	SP	North St (north side), in front of old Building 5	Monitoring Well	NA

**Former IBM Endicott Facility  
Physical Well Data and Well Specifications  
Last Update: August 28, 2003**

Well ID	Northing (grid ft)	Easting (grid ft)	M.P./TOC Elevation (ft amsl)	G.S. Elevation (ft amsl)	Stickup (ft)	Surface Completion	Location Description	Well Type	Installation Date
EN-CAF	767267.70	966430.91	843.88	842.3	1.57	SP	Building 42 (SW corner), in basement	Extraction Well	01-Jan-63
EN-D01	765385.05	964797.44	841.58	838.8	2.78	SP	Jefferson Ave, between Broad and Park	Monitoring Well	20-Sep-80
EN-D02	765910.46	966133.96	844.84	842.1	2.78	SP	Building 699 (SW corner), on Grant St	Monitoring Well	03-Sep-80
EN-D03	764640.47	964647.91	843.26	840.6	2.71	SP	Main and Lincoln, NE corner	Monitoring Well	06-Oct-80
EN-D04	765372.02	968361.09	854.87	852.2	2.71	SP	Riverview and Jackson, near river	Monitoring Well	12-May-87
EN-D04S	765372.02	968361.09	854.60	852.2	2.44	SP	Riverview and Jackson, near river	Monitoring Well	12-May-87
EN-D05	765917.56	969457.03	834.51	831.7	2.81	SP	Riverview and Jackson, near river	Monitoring Well	22-Apr-87
EN-D05S	765917.56	969457.03	834.30	831.7	2.60	SP	Riverview and Jackson, near river	Monitoring Well	22-Apr-87
EN-D06	767177.63	966476.62	852.94	850.0	2.93	SP	Cafeteria parking lot on McKinley	Monitoring Well	11-Jan-91
EN-D07	766581.18	966653.85	848.03	845.5	2.55	SP	Parking Lot No. 10, Monroe St. east of McKinley	Monitoring Well	04-Jan-91
EN-D08	767078.20	967776.67	853.87	851.3	2.56	SP	Jackson Ave, Building 251 (HBE School)	Monitoring Well	30-Mar-92
EN-D09	767057.56	967776.24	854.64	851.5	3.13	SP	Jackson Ave, Building 251 (HBE School)	Monitoring Well	30-Mar-92
EN-D10	766742.31	967050.91	849.53	846.4	3.18	SP	Parking Lot No. 22, along Adams Ave	Monitoring Well	30-Mar-92
EN-D11	766879.89	966327.25	852.51	850.2	2.33	SP	Parking Lot No. 20, south of Credit Union	Monitoring Well	30-Jun-92
EN-D12	767321.08	966227.44	854.05	851.7	2.31	SP	Parking Lot No. 25, NW of Credit Union	Monitoring Well	30-Jun-92
EN-D13	768066.64	966455.05	845.31	843.0	2.27	SP	Building 47 on south side of RR tracks	Monitoring Well	08-Feb-94
EN-D14	768068.73	966466.21	846.22	843.3	2.89	SP	Building 47 on south side of RR tracks	Monitoring Well	08-Feb-94
IBM-1	765586.70	968718.41	835.54	834.9	0.62	NA	Riverview Dr SE of main plant	Supply Well*	1934
IBM-2	765644.56	968810.11	826.10	831.7	-5.60	NA	Riverview Dr SE of main plant	Supply Well	1934
IBM-3	765672.39	968873.38	826.13	831.5	-5.33	NA	Riverview Dr SE of main plant	Supply Well	1935
IBM-4	765723.25	968993.47	827.16	831.8	-4.66	NA	Riverview Dr SE of main plant	Supply Well	1937
IBM-5	765762.40	969119.83	827.02	832.1	-5.09	NA	Riverview Dr SE of main plant	Supply Well	1940

Planar coordinates, measurement point and ground surface elevations are based on the May 2003 comprehensive well field survey.

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

\* Well is inactive.

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)

NP = Silt layer not present

**Former IBM Endicott Facility  
Physical Well Data and Well Specifications  
Last Update: August 28, 2003**

Well ID	Total Depth (ft bgs)	Casing Depth (ft bgs)	Boring Diameter (in)	Depth to Screen Top (ft bgs)	Depth to Screen Bottom (ft bgs)	Screen Length (ft)	Screen Diameter (in)	Slot Size (in)	Screen Material	Casing Diameter (in)	Casing Material	Depth to Top of Silt (ft bgs)	Top of Silt Elevation (ft amsl)
EN-002	22.0	14.0	8.0	6.0	14.0	8.0	4.0	0.018	PVC	4.0	PVC	14.0	825.7
EN-006	42.0	33.0	8.0	15.0	33.0	18.0	4.0	0.018	PVC	4.0	PVC	33.0	816.7
EN-012	25.0	24.0	7.0	14.0	24.0	10.0	4.0	0.020	PVC	4.0	PVC	21.5	827.5
EN-013	22.0	22.0	7.0	13.0	22.0	9.0	4.0	0.020	PVC	4.0	PVC	20.5	828.7
EN-014	23.0	23.1	7.0	13.0	23.0	10.0	4.0	0.020	PVC	4.0	PVC	22.2	826.9
EN-015	31.0	30.5	7.0	20.0	30.0	10.0	4.0	0.020	PVC	4.0	PVC	29.0	820.1
EN-016	30.0	30.0	7.0	20.0	30.0	10.0	4.0	0.020	PVC	4.0	PVC	29.5	819.9
EN-017	27.0	25.5	7.0	15.5	25.5	10.0	4.0	0.020	PVC	4.0	PVC	23.5	825.9
EN-018	23.0	23.0	7.0	13.0	23.0	10.0	4.0	0.020	PVC	4.0	PVC	22.0	826.8
EN-019	24.0	24.0	7.0	14.0	24.0	10.0	4.0	0.020	PVC	4.0	PVC	22.0	827.7
EN-020	22.0	22.0	7.0	12.0	22.0	10.0	4.0	0.020	PVC	4.0	PVC	20.0	828.5
EN-021	21.0	21.0	7.0	11.0	21.0	10.0	4.0	0.020	PVC	4.0	PVC	18.0	827.0
EN-022	27.0	23.0	7.0	15.0	23.0	8.0	4.0	0.020	PVC	4.0	PVC	21.0	821.0
EN-023	24.0	24.0	7.0	14.0	24.0	10.0	4.0	0.020	PVC	4.0	PVC	22.0	825.8
EN-024	27.0	24.0	5.0	14.0	24.0	10.0	4.0	0.020	PVC	4.0	PVC	25.0	824.3
EN-025	19.0	18.0	7.0	8.0	18.0	10.0	4.0	0.020	PVC	4.0	PVC	17.5	821.5
EN-026	20.0	20.0	7.0	10.0	20.0	10.0	4.0	0.020	PVC	4.0	PVC	17.5	820.8
EN-029A	37.5	36.5	0.0	21.0	36.0	15.0	4.0	0.010	PVC	4.0	PVC	36.5	814.3
EN-030	47.0	47.0	7.0	37.0	47.0	10.0	4.0	0.020	PVC	4.0	PVC	24.0	826.4
EN-034	25.0	21.0	7.0	11.0	21.0	10.0	4.0	0.020	PVC	4.0	PVC	19.5	819.3
EN-035	28.0	28.0	7.0	18.0	28.0	10.0	4.0	0.020	PVC	4.0	PVC	27.5	824.0
EN-036	28.0	27.5	7.0	17.5	27.5	10.0	4.0	0.020	PVC	4.0	PVC	25.5	824.8
EN-037	28.0	25.0	7.0	15.0	25.0	10.0	4.0	0.020	PVC	4.0	PVC	22.0	818.3
EN-038	16.0	16.0	7.0	6.0	16.0	10.0	4.0	0.025	PVC	4.0	PVC	14.0	824.6
EN-039	16.0	16.0	7.0	6.0	16.0	10.0	4.0	0.025	PVC	4.0	PVC	13.0	825.5
EN-040	17.0	16.0	7.0	6.0	16.0	10.0	4.0	0.025	PVC	4.0	PVC	14.0	824.2
EN-041	15.0	14.0	7.0	4.0	14.0	10.0	4.0	0.020	PVC	4.0	PVC	12.5	825.5
EN-042	16.0	16.0	7.0	6.0	14.0	8.0	4.0	0.025	PVC	4.0	PVC	11.5	826.3
EN-043	14.5	14.0	7.0	4.0	14.0	10.0	4.0	0.020	PVC	4.0	PVC	12.0	826.1
EN-044	20.0	14.0	7.0	7.0	14.0	7.0	4.0	0.025	PVC	4.0	PVC	12.0	825.6
EN-045	16.0	14.0	7.0	6.0	14.0	8.0	4.0	0.025	PVC	4.0	PVC	11.5	825.9
EN-046	14.0	14.0	7.0	6.0	14.0	8.0	4.0	0.020	PVC	4.0	PVC	12.0	825.9
EN-047	14.0	13.5	7.0	5.5	13.5	8.0	4.0	0.020	PVC	4.0	PVC	12.0	825.6
EN-048	16.0	16.0	7.0	6.0	16.0	10.0	4.0	0.020	PVC	4.0	PVC	13.5	824.1
EN-049	19.0	19.0	7.0	9.0	19.0	10.0	4.0	0.020	PVC	4.0	PVC	16.0	821.7
EN-051	12.0	11.5	7.0	6.5	11.5	5.0	4.0	0.025	PVC	4.0	PVC	9.0	827.8
EN-052	14.0	12.1	7.0	6.0	12.0	6.0	4.0	0.025	PVC	4.0	PVC	10.0	826.9
EN-053	20.0	20.0	7.0	10.0	20.0	10.0	4.0	0.020	PVC	4.0	PVC	17.5	820.7
EN-054	27.0	24.0	7.0	14.0	24.0	10.0	4.0	0.025	PVC	4.0	PVC	19.0	830.0
EN-055	27.0	27.0	7.0	10.0	27.0	17.0	4.0	0.025	PVC	4.0	PVC	24.5	817.5
EN-056	26.5	24.0	7.0	14.0	24.0	10.0	4.0	0.020	PVC	4.0	PVC	22.0	822.5
EN-058	25.5	25.0	7.0	10.0	25.0	15.0	4.0	0.020	PVC	4.0	PVC	21.5	821.5
EN-059	18.0	18.0	7.0	5.0	15.0	10.0	4.0	0.020	PVC	4.0	PVC	13.0	818.0
EN-060	28.0	27.4	7.0	15.5	27.5	12.0	4.0	0.020	PVC	4.0	PVC	25.0	814.4
EN-061	30.0	27.0	7.0	17.0	27.0	10.0	4.0	0.020	PVC	4.0	PVC	20.5	818.0
EN-062	30.0	23.0	7.0	13.0	23.0	10.0	4.0	0.020	PVC	4.0	PVC	22.0	816.3
EN-063	26.0	26.7	7.0	16.0	26.0	10.0	4.0	0.020	PVC	4.0	PVC	18.5	820.0
EN-064	22.0	22.0	7.0	15.0	22.0	7.0	4.0	0.020	PVC	4.0	PVC	18.8	821.1
EN-065	40.0	40.0	7.0	20.0	40.0	20.0	4.0	0.020	PVC	4.0	PVC	37.5	814.7

**Former IBM Endicott Facility  
Physical Well Data and Well Specifications  
Last Update: August 28, 2003**

Well ID	Total Depth (ft bgs)	Casing Depth (ft bgs)	Boring Diameter (in)	Depth to Screen Top (ft bgs)	Depth to Screen Bottom (ft bgs)	Screen Length (ft)	Screen Diameter (in)	Slot Size (in)	Screen Material	Casing Diameter (in)	Casing Material	Depth to Top of Silt (ft bgs)	Top of Silt Elevation (ft amsl)
EN-066	40.0	38.0	7.0	12.0	38.0	26.0	4.0	0.020	PVC	4.0	PVC	32.0	808.1
EN-067	26.0	26.0	7.0	8.0	26.0	18.0	4.0	0.020	PVC	4.0	PVC	23.5	811.8
EN-069	22.0	22.0	7.0	9.0	22.0	13.0	2.0	0.020	PVC	2.0	PVC	18.0	818.4
EN-070	18.0	16.5	7.0	10.0	16.0	6.0	4.0	0.020	PVC	4.0	PVC	14.5	824.4
EN-072	27.0	24.0	7.0	6.0	23.0	17.0	2.0	0.020	PVC	2.0	PVC	22.0	813.7
EN-073	16.0	14.0	7.0	6.0	14.0	8.0	2.0	0.020	PVC	2.0	PVC	14.5	822.4
EN-074	28.0	25.0	7.0	15.0	25.0	10.0	2.0	0.020	PVC	2.0	PVC	23.0	825.8
EN-075	24.0	22.0	7.0	15.0	22.0	7.0	2.0	0.020	PVC	2.0	PVC	20.0	828.5
EN-076	28.0	27.0	7.0	17.0	27.0	10.0	4.0	0.020	PVC	4.0	PVC	25.0	825.3
EN-077	28.0	27.0	7.0	20.0	27.0	7.0	4.0	0.020	PVC	4.0	PVC	24.0	827.6
EN-078	28.0	26.0	7.0	16.0	26.0	10.0	4.0	0.020	PVC	4.0	PVC	24.5	824.8
EN-079	36.0	35.0	7.0	18.0	35.0	17.0	2.0	0.020	PVC	2.0	PVC	33.0	812.5
EN-080	28.0	26.0	7.0	16.0	26.0	10.0	2.0	0.020	PVC	2.0	PVC	24.5	823.8
EN-081	30.0	30.0	7.0	13.0	30.0	17.0	4.0	0.020	PVC	4.0	PVC	28.0	819.3
EN-083	12.0	12.0	7.0	10.0	12.0	2.0	2.0	0.020	PVC	2.0	PVC	11.8	831.3
EN-084	17.5	15.0	7.0	7.5	17.5	10.0	4.0	0.020	PVC	4.0	PVC	14.0	835.0
EN-086	16.0	15.0	7.0	6.0	16.0	10.0	2.0	0.020	PVC	2.0	PVC	NP	NP
EN-087	30.0	28.0	7.0	10.0	28.0	18.0	2.0	0.020	PVC	2.0	PVC	NP	NP
EN-089	16.0	15.0	7.0	10.0	15.0	5.0	2.0	0.020	PVC	2.0	PVC	NP	NP
EN-091	42.0	41.4	10.0	21.0	41.0	20.0	4.0	0.020	PVC	4.0	PVC	39.0	809.1
EN-092	38.0	37.3	10.0	22.0	38.0	16.0	4.0	0.020	PVC	4.0	PVC	35.0	813.3
EN-093	38.0	36.5	10.0	21.0	36.0	15.0	4.0	0.020	PVC	4.0	PVC	35.0	810.8
EN-094	40.0	39.0	10.0	20.0	39.0	19.0	4.0	0.020	PVC	4.0	PVC	37.0	808.9
EN-095	54.0	54.8	6.0	18.0	54.0	36.0	4.0	0.020	PVC	4.0	PVC	40.5	802.8
EN-096	42.0	39.1	10.0	8.0	38.0	30.0	4.0	0.020	PVC	4.0	PVC	38.3	797.7
EN-097	24.0	18.5	10.0	8.0	18.0	10.0	4.0	0.020	PVC	4.0	PVC	NP	NP
EN-098	16.0	15.9	10.0	10.5	15.5	5.0	4.0	0.020	PVC	4.0	PVC	NP	NP
EN-099	36.0	35.2	0.0	30.1	35.1	5.0	2.0	0.000	PVC	2.0	PVC	NE	NE
EN-100	32.0	31.2	0.0	26.1	31.1	5.0	2.0	0.000	PVC	2.0	PVC	NE	NE
EN-102	36.0	34.5	0.0	29.5	34.5	5.0	2.0	0.000	PVC	2.0	PVC	34.5	812.6
EN-103	36.0	35.5	10.0	15.0	35.5	20.5	4.0	0.020	PVC	4.0	PVC	34.0	803.3
EN-104	72.0	72.0	10.0	10.5	72.0	61.5	4.0	0.020	PVC	4.0	PVC	20.0	817.1
EN-105	14.0	12.5	10.0	2.0	12.5	10.5	4.0	0.020	PVC	4.0	PVC	NE	NE
EN-106	48.0	48.0	10.0	17.0	48.0	31.0	4.0	0.020	PVC	4.0	PVC	39.0	812.2
EN-107	16.0	19.0	16.0	9.0	14.0	5.0	10.0	0.075	SS	10.0	BS	13.5	825.3
EN-108	28.0	23.0	10.0	10.0	23.0	13.0	4.0	0.020	PVC	4.0	PVC	NP	NP
EN-109	19.0	17.5	10.0	7.0	17.5	10.5	4.0	0.020	PVC	4.0	PVC	NP	NP
EN-111	23.0	22.8	10.0	7.3	17.8	10.5	4.0	0.025	SS	4.0	BS?	17.6	824.1
EN-112	23.0	23.3	10.0	7.8	18.3	10.5	4.0	0.025	SS	4.0	BS?	16.9	824.9
EN-113	22.0	21.9	10.0	4.9	16.9	12.0	4.0	0.020	SS	4.0	BS?	16.4	826.0
EN-114	26.0	22.8	10.0	7.5	22.8	15.3	4.0	0.020	SS	4.0	BS	22.5	814.3
EN-117	20.0	20.1	10.0	4.9	20.1	15.2	4.0	0.020	SS	4.0	BS	15.6	824.5
EN-118	16.0	20.3	16.0	5.0	15.3	10.3	10.0	0.020	SS	10.0	BS	13.5	825.7
EN-120	43.5	43.5	16.0	18.5	38.5	20.0	8.0	0.020	SS	8.0	BS	37.5	810.3
EN-121	22.5	20.0	4.0	5.0	20.0	15.0	2.0	0.010	PVC	2.0	PVC	22.0	812.4
EN-122	21.5	20.0	4.0	5.0	20.0	15.0	2.0	0.010	PVC	2.0	PVC	20.5	813.2
EN-123	19.5	20.0	4.0	5.0	20.0	15.0	2.0	0.010	PVC	2.0	PVC	18.0	814.7
EN-125	44.0	42.0	6.0	22.0	42.0	20.0	2.0	0.010	PVC	2.0	PVC	41.7	801.2
EN-126	38.0	36.0	2.0	16.0	36.0	20.0	2.0	0.010	PVC	2.0	PVC	36.0	805.0

**Former IBM Endicott Facility  
Physical Well Data and Well Specifications  
Last Update: August 28, 2003**

Well ID	Total Depth (ft bgs)	Casing Depth (ft bgs)	Boring Diameter (in)	Depth to Screen Top (ft bgs)	Depth to Screen Bottom (ft bgs)	Screen Length (ft)	Screen Diameter (in)	Slot Size (in)	Screen Material	Casing Diameter (in)	Casing Material	Depth to Top of Silt (ft bgs)	Top of Silt Elevation (ft amsl)
EN-127	26.0	23.5	6.0	14.0	23.5	9.5	2.0	0.010	PVC	2.0	PVC	23.3	821.9
EN-129	28.0	25.0	3.3	11.0	25.0	14.0	2.0	0.010	PVC	2.0	PVC	25.0	821.9
EN-130	33.5	32.0	6.0	18.0	32.0	14.0	2.0	0.010	PVC	2.0	PVC	31.8	818.7
EN-131	47.0	43.0	3.3	34.0	43.0	9.0	2.0	0.010	PVC	2.0	PVC	43.5	816.0
EN-132	41.0	40.0	6.0	25.0	40.0	15.0	2.0	0.010	PVC	2.0	PVC	38.0	810.8
EN-133	41.0	41.0	16.0	27.0	38.0	11.0	10.0	0.030	SS	10.0	BS	38.0	810.6
EN-146	22.0	21.0	8.0	7.0	21.0	14.0	4.0	0.010	PVC	4.0	PVC	20.0	814.6
EN-148	26.0	26.0	6.0	11.0	25.0	14.0	4.0	0.010	NA	4.0	NA	NE	NE
EN-149	25.5	25.5	6.0	15.5	25.5	10.0	2.0	NA	NA	2.0	NA	NE	NE
EN-150	47.0	46.0	6.0	36.0	46.0	10.0	4.0	NA	NA	4.0	NA	46.5	791.8
EN-151	52.0	49.0	6.0	39.0	49.0	10.0	4.0	NA	NA	4.0	NA	49.0	787.1
EN-152	25.0	24.0	6.0	14.5	24.5	10.0	2.0	NA	NA	2.0	NA	NE	NE
EN-153	22.0	20.0	6.0	10.0	20.0	10.0	2.0	NA	NA	2.0	NA	21.0	814.5
EN-154	41.5	39.5	16.0	23.5	39.5	16.0	10.0	0.020	SS	10.0	BS	40.0	796.5
EN-156	47.0	36.0	6.0	26.0	36.0	10.0	2.0	0.020	SS	2.0	SS	NP	NP
EN-157	46.5	41.0	6.0	31.0	41.0	10.0	2.0	0.020	SS	2.0	SS	NP?	NP?
EN-158	34.5	31.0	6.0	21.0	31.0	10.0	2.0	0.020	SS	2.0	SS	30.0	822.8
EN-160	39.0	39.0	16.0	28.0	36.0	8.0	10.0	0.020	SS	10.0	BS	35.5	811.7
EN-161	31.5	31.0	8.0	16.0	31.0	15.0	2.0	0.020	SS	2.0	SS	29.5	815.0
EN-162	41.5	41.0	8.0	26.0	41.0	15.0	2.0	0.020	SS	2.0	SS	39.5	814.3
EN-163	41.5	41.0	8.0	26.0	41.0	15.0	2.0	0.020	SS	2.0	SS	41.0	816.9
EN-164	17.0	17.5	9.0	12.5	17.5	5.0	4.0	0.020	PVC	4.0	PVC	16.5	823.1
EN-165	24.0	22.0	9.0	12.0	22.0	10.0	4.0	0.020	PVC	4.0	PVC	NE	NE
EN-166	22.0	18.0	9.0	13.0	18.0	5.0	4.0	0.020	PVC	4.0	PVC	NE	NE
EN-167	22.0	17.0	9.0	7.0	17.0	10.0	4.0	0.020	PVC	4.0	PVC	18.0	818.0
EN-170	32.0	30.5	7.0	20.5	30.5	10.0	2.0	0.020	SS	2.0	SS	29.5	814.8
EN-173	37.0	36.5	7.0	26.5	36.5	10.0	2.0	0.020	SS	2.0	SS	34.5	812.0
EN-174	34.0	31.0	7.0	21.0	31.0	10.0	2.0	0.020	SS	2.0	SS	29.5	823.7
EN-175	33.0	33.0	16.0	24.0	30.0	6.0	10.0	0.045	SS	10.0	BS	30.0	814.9
EN-176	25.0	22.5	9.0	14.0	22.5	8.5	4.0	0.020	PVC	4.0	PVC	NE	NE
EN-177	25.0	16.0	7.0	7.0	16.0	9.0	4.0	0.020	PVC	4.0	PVC	14.0	825.2
EN-178	42.0	39.0	8.0	34.0	39.0	5.0	2.0	0.010	PVC	2.0	PVC	37.5	813.9
EN-179	26.0	23.5	8.0	18.5	23.5	5.0	2.0	0.010	PVC	2.0	PVC	21.5	810.6
EN-180	34.0	34.5	8.0	24.5	34.5	10.0	2.0	0.010	PVC	2.0	PVC	NP	NP
EN-182	31.0	27.0	10.0	22.0	27.0	5.0	2.0	0.010	SS	10.0	SS	30.4	814.5
EN-183	31.0	27.5	10.0	22.5	27.5	5.0	2.0	0.010	SS	2.0	SS	30.2	814.4
EN-184	19.0	14.0	6.0	9.0	14.0	5.0	2.0	NA	SS	2.0	SS	14.0	830.1
EN-185	33.0	33.0	16.0	22.9	29.9	7.0	10.0	0.070	SS	10.0	LCS	30.2	814.3
EN-186	24.0	23.5	6.0	13.5	23.5	10.0	2.0	NA	SS	2.0	SS	20.5	828.4
EN-187	30.0	27.5	8.0	17.2	27.5	10.3	2.0	0.010	SS	2.0	SS	20.0	828.9
EN-188	30.0	27.5	8.0	17.2	27.5	10.3	2.0	0.010	SS	2.0	SS	20.0	828.3
EN-189	30.0	27.5	8.0	17.2	27.5	10.3	2.0	0.010	SS	2.0	SS	20.0	828.3
EN-190	36.0	32.5	8.0	22.5	32.5	10.0	2.0	0.010	SS	2.0	SS	33.0	816.3
EN-191	40.0	37.1	8.0	27.1	37.1	10.0	2.0	0.010	SS	2.0	SS	37.5	810.5
EN-192	36.0	32.1	8.0	22.1	32.1	10.0	2.0	0.010	SS	2.0	SS	31.5	816.5
EN-193	36.0	32.1	8.0	22.1	32.1	10.0	2.0	0.010	SS	2.0	SS	33.0	812.5
EN-194	40.0	40.0	16.0	29.0	37.0	8.0	10.0	0.040	SS	10.0	S	37.0	811.6
EN-195	38.0	36.0	16.0	26.0	33.0	6.0	10.0	0.040	SS	10.0	S	33.0	812.3
EN-196	14.0	12.5	12.0	7.5	12.5	5.0	4.0	0.010	SS	4.0	SS	NP	NP

**Former IBM Endicott Facility  
Physical Well Data and Well Specifications  
Last Update: August 28, 2003**

Well ID	Total Depth (ft bgs)	Casing Depth (ft bgs)	Boring Diameter (in)	Depth to Screen Top (ft bgs)	Depth to Screen Bottom (ft bgs)	Screen Length (ft)	Screen Diameter (in)	Slot Size (in)	Screen Material	Casing Diameter (in)	Casing Material	Depth to Top of Silt (ft bgs)	Top of Silt Elevation (ft amsl)
EN-197	19.0	17.5	12.0	12.5	17.5	5.0	4.0	0.010	SS	4.0	SS	NP	NP
EN-200	25.0	21.3	12.0	11.3	21.3	10.0	4.0	0.010	SS	4.0	SS	20.8	827.2
EN-201	27.0	25.3	12.0	10.3	25.3	15.0	4.0	0.010	SS	4.0	SS	NP	NP
EN-202	48.0	47.5	12.0	27.5	47.5	20.0	4.0	0.010	SS	4.0	SS	44.1	802.0
EN-203	37.0	35.5	12.0	20.5	35.5	15.0	4.0	0.010	SS	4.0	SS	32.8	810.6
EN-204	59.0	57.4	12.0	32.4	57.4	25.0	4.0	0.010	SS	4.0	SS	56.6	797.9
EN-206	50.0	47.9	12.0	37.5	47.5	10.0	4.0	0.010	SS	4.0	SS	47.5	809.3
EN-207	47.5	45.0	12.0	40.0	45.0	5.0	4.0	0.010	SS	4.0	SS	43.5	809.2
EN-210	43.5	42.5	12.0	37.1	42.1	5.0	4.0	0.010	SS	4.0	SS	41.3	806.7
EN-211	18.5	17.5	12.0	7.1	17.1	10.0	4.0	0.010	SS	4.0	SS	16.0	819.2
EN-215	52.5	49.6	12.0	29.2	49.2	20.0	4.0	0.010	SS	4.0	SS	48.8	799.5
EN-218	22.5	21.5	16.0	12.5	18.5	6.0	8.0	0.030	SS	8.0	BS	18.5	816.1
EN-219	26.5	26.0	12.0	17.0	23.0	6.0	6.0	0.040	SS	6.0	LCS	23.5	819.3
EN-220	15.0	14.5	8.0	4.5	14.5	10.0	2.0	0.010	PVC	2.0	PVC	NP	NP
EN-221	16.0	14.1	8.0	4.1	14.1	10.0	2.0	0.010	PVC	2.0	PVC	NP	NP
EN-222	34.0	34.0	14.0	27.0	31.0	4.0	8.0	0.040	SS	8.0	BS	31.0	814.6
EN-253	19.0	19.0	14.0	10.7	15.9	5.2	8.0	0.025	SS	8.0	BS	NE	NE
EN-276	35.4	35.4	20.0	28.0	32.0	4.0	12.0	0.030	SS	12.0	BS	NE	NE
EN-277	29.0	24.0	8.0	22.0	24.0	2.0	2.0	NA	PVC	2.0	PVC	24.0	825.8
EN-278	34.0	33.0	8.0	31.0	33.0	2.0	2.0	NA	PVC	2.0	PVC	33.0	815.2
EN-279	34.0	26.0	8.0	24.0	26.0	2.0	2.0	NA	PVC	2.0	PVC	33.0	815.0
EN-281	26.0	24.5	8.0	22.5	24.5	2.0	2.0	NA	PVC	2.0	PVC	25.0	823.4
EN-282	23.0	22.5	8.0	20.5	22.5	2.0	2.0	NA	PVC	2.0	PVC	NE	NE
EN-283	48.0	27.0	8.0	25.0	27.0	2.0	2.0	NA	PVC	2.0	PVC	NP	NP
EN-284	60.0	57.0	8.0	55.0	57.0	2.0	2.0	NA	PVC	2.0	PVC	NP	NP
DOT-E(1)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NE	NE
DOT-W(2)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NE	NE
DOT-3	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NE	NE
DOT-4	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NE	NE

**Former IBM Endicott Facility  
Physical Well Data and Well Specifications  
Last Update: August 28, 2003**

Well ID	Total Depth (ft bgs)	Casing Depth (ft bgs)	Boring Diameter (in)	Depth to Screen Top (ft bgs)	Depth to Screen Bottom (ft bgs)	Screen Length (ft)	Screen Diameter (in)	Slot Size (in)	Screen Material	Casing Diameter (in)	Casing Material	Depth to Top of Silt (ft bgs)	Top of Silt Elevation (ft amsl)
EN-CAF	250.0	106.0	8.0	NA	NA	NA	NA	NA	OH	8.0	S	NA	NA
EN-D01	165.0	152.0	12.0	NA	NA	NA	NA	NA	OH	4.0	BS	24.0	814.8
EN-D02	136.0	123.0	6.0	119.0	123.0	4.0	6.0	0.020	SS	6.0	BS	21.0	821.1
EN-D03	170.0	160.0	6.0	116.3	160.0	43.7	6.0	0.020	SS	6.0	BS	45.0	795.6
EN-D04	177.0	177.0	8.0	167.0	177.0	10.0	4.0	0.020	SS	4.0	GS	39.0	813.2
EN-D04S	177.0	110.0	8.0	100.0	110.0	10.0	2.0	0.020	SS	2.0	GS	39.0	813.2
EN-D05	155.0	150.0	8.0	140.0	150.0	10.0	4.0	0.020	SS	4.0	GS	36.0	795.7
EN-D05S	155.0	83.0	8.0	73.0	83.0	10.0	2.0	0.020	SS	2.0	GS	36.0	795.7
EN-D06	151.6	107.0	10.0	90.0	107.0	17.0	4.0	0.020	SS	4.0	SS	31.0	819.0
EN-D07	105.0	105.0	6.0	85.0	105.0	20.0	2.0	0.010	SS	2.0	SS	33.0	812.5
EN-D08	75.5	41.0	8.0	70.5	75.5	5.0	4.0	0.010	SS	4.0	SS	28.0	823.3
EN-D09	152.0	121.5	5.5	122.0	152.0	30.0	4.0	0.010	SS	4.0	SS	33.0	818.5
EN-D10	132.8	105.0	6.0	102.8	132.9	30.0	4.0	0.010	SS	4.0	SS	35.0	811.4
EN-D11	179.0	128.3	5.5	149.0	179.0	30.0	4.0	0.010	SS	4.0	SS	28.5	821.7
EN-D12	76.5	36.0	16.0	71.5	76.5	5.0	4.0	0.010	SS	4.0	SS	30.0	821.7
EN-D13	128.0	128.0	6.0	98.0	128.0	30.0	4.0	0.010	SS	4.0	SS	21.0	822.0
EN-D14	65.0	63.0	8.0	53.0	63.0	10.0	4.0	0.010	SS	4.0	SS	24.0	819.3
IBM-1	170.0	NA	NA	149.0	170.0	21.0	8.0	0.100	NA	12.0	NA	NA	NA
IBM-2	165.0	NA	NA	143.8	164.8	21.0	NA	0.125	NA	12.0	NA	NA	NA
IBM-3	159.0	NA	NA	136.5	158.5	22.0	NA	0.063	NA	16.0	NA	NA	NA
IBM-4	157.0	NA	NA	135.0	157.0	22.0	NA	0.063	NA	12.0	NA	NA	NA
IBM-5	163.0	NA	NA	141.0	163.0	22.0	NA	NA	NA	10.0	NA	NA	NA

Planar coordinates, measurement point and ground surface elevations are based on the May 2003 comprehensive well field survey.

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

\* Well is inactive.

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)

NP = Silt layer not present

---

---

**APPENDIX C**

**GROUNDWATER ELEVATION DATA  
MARCH 9, 2003**

---

---

**Former IBM Endicott Facility  
Groundwater Elevation Data  
March 9, 2003**

Well ID	TOC Elev.	DTW	GWE
EN-002	842.54	12.86	829.68
EN-006	852.34	31.67	820.67
EN-012	851.86	21.14	830.72
EN-013	851.93	21.21	830.72
EN-014	852.00	21.31	830.69
EN-015	851.81	21.75	830.06
EN-016	852.22	22.43	829.79
EN-017	852.15	22.48	829.67
EN-018	851.45	21.67	829.78
EN-019	852.34	22.31	830.03
EN-020	851.30	20.82	830.48
EN-021	847.84	17.07	830.77
EN-022	844.48	DRY	<820.57
EN-023	850.37	20.82	829.55
EN-024	852.01	24.59	827.42
EN-025	838.64	9.95	828.69
EN-026	840.96	11.77	829.19
EN-029A	850.40	29.84	820.56
EN-030	853.18	22.01	831.17
EN-034	841.49	10.62	830.87
EN-035	854.22	24.60	829.62
EN-036	852.97	23.03	829.94
EN-037	839.97	9.07	830.90
EN-038	838.40	12.07	826.33
EN-039	841.21	10.76	830.45
EN-040	837.81	6.80	831.01
EN-041	837.58	6.54	831.04
EN-042	837.45	6.44	831.01
EN-043	837.84	7.43	830.41
EN-044	837.11	6.10	831.01
EN-045	836.94	5.92	831.02
EN-046	837.60	6.77	830.83
EN-047	837.48	6.70	830.78
EN-048	837.54	6.75	830.79
EN-049	837.49	6.69	830.80
EN-051	839.65	9.06	830.59
EN-052	839.44	8.72	830.72
EN-053	837.86	7.01	830.85
EN-054	851.49	27.40	824.09
EN-055	841.46	10.71	830.75
EN-056	844.07	12.99	831.08
EN-058	845.75	14.84	830.91
EN-059	833.67	13.66	820.01
EN-060	842.06	22.91	819.15
EN-061	838.09	16.76	821.33
EN-062	840.96	20.89	820.07
EN-063	837.88	13.34	824.54
EN-064	842.53	19.67	822.86
EN-065	854.92	24.95	829.97
EN-066	839.70	19.70	820.00
EN-067	837.85	16.12	821.73

**Former IBM Endicott Facility  
Groundwater Elevation Data  
March 9, 2003**

<b>Well ID</b>	<b>TOC Elev.</b>	<b>DTW</b>	<b>GWE</b>
EN-069	839.14	11.79	827.35
EN-070	841.66	14.11	827.55
EN-072	838.45	9.39	829.06
EN-073	839.74	10.30	829.44
EN-074	851.59	21.71	829.88
EN-075	851.20	20.80	830.40
EN-076	853.06	25.95	827.11
EN-077	854.25	26.71	827.54
EN-078	852.16	24.46	827.70
EN-079	848.15	27.18	820.97
EN-080	847.86	19.93	827.93
EN-081	850.03	19.52	830.51
EN-083	845.78	8.42	837.36
EN-084	851.75	10.21	841.54
EN-086	844.31	9.43	834.88
EN-087	846.42	15.02	831.40
EN-089	845.48	4.58	840.90
EN-091	847.61	28.08	819.53
EN-092	850.53	30.20	820.33
EN-093	848.68	28.69	819.99
EN-094	848.61	30.20	818.41
EN-095	846.08	27.59	818.49
EN-096	838.65	20.54	818.11
EN-097	840.37	10.02	830.35
EN-098	839.05	10.06	828.99
EN-099	848.66	28.69	819.97
EN-100	848.88	29.02	819.86
EN-102	849.88	30.46	819.42
EN-103	836.88	18.62	818.26
EN-104	840.27	22.17	818.10
EN-105	834.60	6.52	828.08
EN-106	853.89	23.03	830.86
EN-107	840.08	15.23	824.85
EN-108	843.35	10.40	832.95
EN-109	843.36	10.41	832.95
EN-111	841.24	12.28	828.96
EN-112	841.65	12.62	829.03
EN-113	842.02	11.49	830.53
EN-114	836.40	6.71	829.69
EN-117	842.78	13.15	829.63
EN-118	842.19	16.78	825.41
EN-120	848.23	31.22	817.01
EN-121	837.09	9.09	828.00
EN-122	836.39	8.77	827.62
EN-123	835.41	10.10	825.31
EN-125	845.47	26.44	819.03
EN-126	843.71	24.44	819.27
EN-127	844.61	13.86	830.75
EN-129	846.74	15.62	831.12
EN-130	850.12	20.05	830.07
EN-131	862.22	40.77	821.45

**Former IBM Endicott Facility  
Groundwater Elevation Data  
March 9, 2003**

Well ID	TOC Elev.	DTW	GWE
EN-132	848.20	30.39	817.81
EN-133	846.95	29.99	816.96
EN-146	837.49	8.23	829.26
EN-148	851.61	21.10	830.51
EN-149	841.06	22.98	818.08
EN-150	841.04	22.92	818.12
EN-151	838.74	20.13	818.61
EN-152	838.74	20.13	818.61
EN-153	838.21	19.17	819.04
EN-154	830.43	20.99	809.44
EN-156	840.98	10.41	830.57
EN-157	840.89	10.59	830.30
EN-158	855.67	25.46	830.21
EN-160	848.82	31.24	817.58
EN-161	847.17	26.66	820.51
EN-162	856.48	36.09	820.39
EN-163	860.31	39.21	821.10
EN-164	842.10	DRY	<825.24
EN-165	838.31	18.06	820.25
EN-166	837.32	13.60	823.72
EN-167	835.48	9.40	826.08
EN-170	847.08	26.23	820.85
EN-173	846.08	23.74	822.34
EN-174	855.83	28.22	827.61
EN-175	839.38	23.81	815.57
EN-176	842.88	22.80	820.08
EN-177	841.88	15.96	825.92
EN-178	854.18	38.77	815.41
EN-179	831.57	20.56	811.01
EN-180	831.21	NA	NA
EN-182	847.90	26.93	820.97
EN-183	846.97	26.12	820.85
EN-184	846.44	10.47	835.97
EN-185	847.68	NA	NA
EN-186	851.62	21.71	829.91
EN-187	851.66	20.83	830.83
EN-188	848.13	17.94	830.19
EN-189	851.00	20.65	830.35
EN-190	851.76	31.94	819.82
EN-191	850.78	30.79	819.99
EN-192	850.71	30.43	820.28
EN-193	848.28	28.21	820.07
EN-194	840.50	24.76	815.74
EN-195	836.95	20.89	816.06
EN-196	851.94	9.08	842.86
EN-197	850.44	12.20	838.24
EN-200	850.27	17.61	832.66
EN-201	849.46	10.81	838.65
EN-202	848.44	29.76	818.68
EN-203	846.10	25.93	820.17
EN-204	856.44	36.42	820.02

**Former IBM Endicott Facility  
Groundwater Elevation Data  
March 9, 2003**

<b>Well ID</b>	<b>TOC Elev.</b>	<b>DTW</b>	<b>GWE</b>
EN-206	859.47	40.22	819.25
EN-207	854.92	43.61	811.31
EN-210	850.67	41.18	809.49
EN-211	837.73	10.36	827.37
EN-215	850.59	30.52	820.07
EN-218	837.32	11.96	825.36
EN-219	845.23	17.71	827.52
EN-220	844.95	8.50	836.45
EN-221	845.23	7.40	837.83
EN-222	848.08	27.98	820.10
EN-253	844.32	NA	NA
EN-276	852.29	22.95	829.34
EN-277	852.36	24.89	827.47
EN-278	850.75	27.94	822.81
EN-279	850.30	27.56	822.74
EN-281	850.92	23.03	827.89
EN-282	850.81	22.88	827.93
EN-283	850.73	27.84	822.89
EN-284	850.72	27.82	822.90
EN-D01	841.58	32.99	808.59
EN-D02	844.84	37.87	806.97
EN-D03	843.26	36.60	806.66
EN-D04	854.87	49.99	804.88
EN-D04S	854.60	50.05	804.55
EN-D05	834.51	27.67	806.84
EN-D05S	834.30	27.47	806.83
EN-D06	852.94	43.03	809.91
EN-D07	848.03	37.71	810.32
EN-D08	853.87	32.37	821.50
EN-D09	854.64	55.06	799.58
EN-D10	849.53	39.14	810.39
EN-D11	852.51	56.04	796.47
EN-D12	854.05	42.02	812.03
EN-D13	845.31	18.43	826.88
EN-D14	846.22	20.55	825.67
DOT-1	849.14	17.81	831.33
DOT-2	848.57	17.56	831.01
DOT-3	848.73	18.26	830.47
DOT-4	848.61	18.07	830.54
EN-CAF	843.88	48.42	795.46

TOC Elev. = Top of Casing Elevation (ft amsl)

DTW = Depth to Water (ft from TOC)

GWE = Groundwater Elevation (ft amsl)

NA = Not available, well not accessible

---

---

**APPENDIX D**

**GROUNDWATER SAMPLING and ANALYSIS PLAN  
FIRST HALF 2003**

---

---

**Former IBM Endicott Facility  
Groundwater Sampling and Analysis Plan  
March-April 2003**

Well	VOCs by Method 8021	VOCs by Method 8260B	Metals by Method 6010	Program
DOT-1	X		Cr	GMP
DOT-2		X		VOL
DOT-3		X		VOL
DOT-4		X		VOL
EN-002		X	Cr	GMP/VOL
EN-006		X		VOL
EN-015		X		VOL
EN-016		X		VOL
EN-017	X			GMP
EN-018		X		VOL
EN-019		X		VOL
EN-020		X		VOL
EN-023		X		VOL
EN-024		X	Cr	GMP/VOL
EN-025	X		Cr	GMP
EN-026		X		GMP/VOL
EN-029A		X		VOL
EN-030	X		Cr	GMP
EN-035	X			GMP
EN-036		X		VOL
EN-038	X		Cr	GMP
EN-039		X	Cr	GMP/VOL
EN-052	X			GMP
EN-054	X		Cr	GMP
EN-056		X	Cr	GMP/VOL
EN-060	X		Cr	GMP
EN-061		X	Cr	GMP/VOL
EN-062	X		Cr	GMP
EN-064	X		Cr	GMP
EN-065	X		Cr	GMP
EN-067	X			GMP
EN-069		X	Cr	GMP/VOL
EN-070	X		Cr	GMP
EN-072	X		Cr	GMP
EN-073		X	Cr	GMP/VOL
EN-074		X	Cr	GMP/VOL
EN-075	X		Cr	GMP
EN-076	X		Cr	GMP
EN-077	X		Cr	GMP
EN-078		X	Cr	GMP/VOL
EN-079	X		Cr	GMP
EN-080		X		VOL
EN-081		X		VOL
EN-083	X		Cr	GMP
EN-084	X		Cr	GMP
EN-087	X		Cr	GMP
EN-089	X		Cr	GMP
EN-091		X		VOL
EN-092	X		Cr	GMP
EN-093	X		Cr	GMP
EN-094	X		Cr	GMP

**Former IBM Endicott Facility  
Groundwater Sampling and Analysis Plan  
March-April 2003**

Well	VOCs by Method 8021	VOCs by Method 8260B	Metals by Method 6010	Program
EN-095	X			GMP
EN-096		X	Cr	GMP/VOL
EN-097	X		Cr	GMP
EN-103	X		Cr	GMP
EN-104	X			GMP
EN-105	X			GMP
EN-107	X		Cr	GMP
EN-108	X			GMP
EN-109	X		Cr	GMP
EN-114	X			GMP
EN-117		X	Cr	GMP/VOL
EN-118	X		Cr	GMP
EN-120	X			GMP
EN-122		X	Cr	GMP/VOL
EN-125		X	Cr	VOL
EN-127	X			GMP
EN-129	X			GMP
EN-130		X		VOL
EN-131	X		Cr	GMP
EN-132		X		VOL
EN-133	X			GMP
EN-150	X			GMP
EN-152		X	Cr	GMP/VOL
EN-154	X			GMP
EN-157	X			GMP
EN-160	X			GMP
EN-161	X		Cr	GMP
EN-162	X		Cr	GMP
EN-163	X		Cr	GMP
EN-166	X			GMP
EN-170		X	Cr	VOL
EN-173		X	Cr	VOL
EN-174	X		Cr	GMP
EN-175	X			GMP
EN-176	X		Cr	GMP
EN-177		X	Cr	GMP/VOL
EN-178	X		Cr	GMP
EN-179	X		Cr	GMP
EN-180		X	Cr	VOL
EN-182		X		VOL
EN-183		X		VOL
EN-185	X			GMP
EN-187		X	Cr	GMP
EN-188		X		GMP/VOL
EN-189		X		GMP/VOL
EN-190	X		Cr	GMP
EN-191		X	Cr	GMP/VOL
EN-192		X	Cr	GMP/VOL
EN-193		X	Cr	GMP/VOL
EN-194	X			GMP
EN-195	X			GMP

**Former IBM Endicott Facility  
Groundwater Sampling and Analysis Plan  
March-April 2003**

Well	VOCs by Method 8021	VOCs by Method 8260B	Metals by Method 6010	Program
EN-196	X		Cr	GMP
EN-197	X		Cr	GMP
EN-200	X		Cr	GMP
EN-201	X			GMP
EN-202		X	Cr	GMP/VOL
EN-203		X	Cr	GMP/VOL
EN-204	X		Cr	GMP
EN-206	X		Cr	GMP
EN-207	X		Cr	GMP
EN-210	X		Cr	GMP
EN-211		X	Cr	GMP/VOL
EN-215	X		Cr	GMP
EN-218	X			GMP
EN-219	X			GMP
EN-220	X		Cr	GMP
EN-221	X			GMP
EN-222	X			GMP
EN-253	X		Cr	GMP
EN-276	X		Cr	GMP
EN-277		X		VOL
EN-278		X		VOL
EN-279		X		VOL
EN-281		X		VOL
EN-282		X		VOL
EN-283		X		VOL
EN-284		X		VOL
EN-CAF	X			GMP
EN-D01	X			GMP
EN-D02	X			GMP
EN-D03	X			GMP
EN-D04D	X			GMP
EN-D04S		X	Zn	GMP
EN-D05S		X	Zn	GMP
EN-D07	X			GMP
EN-D11	X			GMP
EN-D13	X			GMP
EN-D14	X			GMP
IBM-2	X			GMP
IBM-3	X			GMP
IBM-4	X			GMP
IBM-5	X			GMP
Counts:	87	56	74	

**Key:**

Specific conductance, pH, and turbidity to be measured in the field

Cr = Chromium

Zn = Zinc

X = Analysis required

GMP = Groundwater Monitoring Program Well (water levels and/or sampling)

VOL = Voluntary Monitoring Well

---

---

**APPENDIX E**

**GROUNDWATER ANALYTICAL DATA  
MONITORING WELLS**

---

---

**Former IBM Facility, Endicott, New York  
Groundwater Analytical Data - Monitoring Wells**

January 1, 2003 - June 30, 2003

Sample Location		DOT-1	DOT-2	DOT-3	DOT-4	EN-002	EN-006
Sample Description		GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER
Sample Date		03/13/2003	03/13/2003	03/13/2003	03/13/2003	03/12/2003	03/12/2003
Laboratory Sample I.D.		0302641	0302637	0302638	0302639	0302603	0302594
Sample Comment Codes							
<b>Parameter</b>	<b>Units</b>						
<b>Indicator Parameters</b>							
PH	pH	NA	NA	NA	6.71	7.12	7.03
SPECIFIC CONDUCTANCE	umhos/cm	NA	NA	NA	5820	2990	2100
TEMPERATURE	C	NA	NA	NA	10.64	9.75	13.98
TURBIDITY	tu	NA	NA	NA	36.6	286	428
<b>Alcohols, Acetates, Aldehydes, Ketones</b>							
ISOPROPANOL	ug/l	NA	ND@10	ND@10	ND@10	ND@50	ND@20
METHYL BUTYL KETONE	ug/l	NA	ND@1	ND@1	ND@1	ND@5	ND@2
METHYL ETHYL KETONE	ug/l	NA	ND@2	ND@2	ND@2	ND@10	ND@4
METHYL ISOBUTYL KETONE	ug/l	NA	ND@1	ND@1	ND@1	ND@5	ND@2
N-BUTYL ACETATE	ug/l	NA	ND@2	ND@2	ND@2	ND@10	ND@4
VINYL ACETATE	ug/l	NA	ND@2	ND@2	ND@2	ND@10	ND@4
<b>Base/Neutral Extractables</b>							
1,2,3-TRICHLOROBENZENE	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	NA	NA	NA	NA	NA	NA
1,2-DIBROMO-3-CHLOROPROPANE	ug/l	NA	NA	NA	NA	NA	NA
1,2-DICHLOROBENZENE	ug/l	ND@1.0	0.51 J	ND@1	0.66 J	ND@5	ND@2
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@5	ND@2
1,4-DICHLOROBENZENE	ug/l	ND@1.0	ND@1	ND@1	ND@1	ND@5	ND@2
HEXACHLOROBUTADIENE	ug/l	NA	NA	NA	NA	NA	NA
NAPHTHALENE	ug/l	NA	NA	NA	NA	NA	NA
N-PROPYLBENZENE	ug/l	NA	NA	NA	NA	NA	NA
STYRENE	ug/l	NA	ND@1	ND@1	ND@1	ND@5	ND@2

**Former IBM Facility, Endicott, New York  
Groundwater Analytical Data - Monitoring Wells**

January 1, 2003 - June 30, 2003

Sample Location		DOT-1	DOT-2	DOT-3	DOT-4	EN-002	EN-006
Sample Description		GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER
Sample Date		03/13/2003	03/13/2003	03/13/2003	03/13/2003	03/12/2003	03/12/2003
Laboratory Sample I.D.		0302641	0302637	0302638	0302639	0302603	0302594
Sample Comment Codes							
Parameter	Units						
<b>Volatile Organics</b>							
1,1,1,2-TETRACHLOROETHANE	ug/l	ND@1.0	ND@1	ND@1	ND@1	ND@5	ND@2
1,1,1-TRICHLOROETHANE	ug/l	ND@1.0	20.74	25.62	25.62	7.03	3.56
1,1,2,2-TETRACHLOROETHANE	ug/l	ND@1.0	ND@1	ND@1	ND@1	ND@5	ND@2
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1	ND@1	ND@1	47.03	ND@2
1,1,2-TRICHLOROETHANE	ug/l	ND@1.0	ND@1	ND@1	ND@1	ND@5	ND@2
1,1-DICHLOROETHANE	ug/l	ND@1.0	1.12	1.10	0.94 J	ND@5	ND@2
1,1-DICHLOROETHENE	ug/l	ND@1.0	ND@1	ND@1	ND@1	ND@5	ND@2
1,1-DICHLOROPROPENE	ug/l	NA	NA	NA	NA	NA	NA
1,2,3-TRICHLOROPROPANE	ug/l	ND@1.0	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@5	ND@2
1,2-DICHLOROETHANE	ug/l	ND@1.0	ND@1	ND@1	ND@1	ND@5	ND@2
1,2-DICHLOROETHENE, TOTAL	ug/l	NA	NA	NA	NA	NA	NA
1,2-DICHLOROPROPANE	ug/l	ND@1.0	ND@1	ND@1	ND@1	ND@5	ND@2
1,3-DICHLOROPROPANE	ug/l	NA	NA	NA	NA	NA	NA
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@1.0	ND@10	ND@10	ND@10	ND@50	ND@20
BENZENE	ug/l	0.42 J	0.19 J	ND@1	ND@1	ND@5	ND@2
BROMOBENZENE	ug/l	ND@1.0	NA	NA	NA	NA	NA
BROMOCHLOROMETHANE	ug/l	NA	NA	NA	NA	NA	NA
BROMODICHLOROMETHANE	ug/l	ND@1.0	ND@1	ND@1	ND@1	ND@5	ND@2
BROMOFORM	ug/l	ND@1.0	ND@2	ND@2	ND@2	ND@10	ND@4
BROMOMETHANE	ug/l	ND@1.0	ND@1	ND@1	ND@1	ND@5	ND@2
CARBON DISULFIDE	ug/l	NA	ND@1	ND@1	ND@1	ND@5	ND@2
CARBON TETRACHLORIDE	ug/l	ND@1.0	ND@1	ND@1	ND@1	ND@5	ND@2
CHLOROBENZENE	ug/l	ND@1.0	ND@1	0.59 J	0.43 J	ND@5	ND@2
CHLORODIBROMOMETHANE	ug/l	ND@1.0	ND@1	ND@1	ND@1	ND@5	ND@2

**Former IBM Facility, Endicott, New York  
Groundwater Analytical Data - Monitoring Wells**

January 1, 2003 - June 30, 2003

Sample Location		DOT-1	DOT-2	DOT-3	DOT-4	EN-002	EN-006
Sample Description		GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER
Sample Date		03/13/2003	03/13/2003	03/13/2003	03/13/2003	03/12/2003	03/12/2003
Laboratory Sample I.D.		0302641	0302637	0302638	0302639	0302603	0302594
Sample Comment Codes							
Parameter	Units						
<b>Volatile Organics</b>							
CHLOROETHANE	ug/l	ND@1.0	ND@1	ND@1	ND@1	ND@5	ND@2
CHLOROFORM	ug/l	ND@1.0	ND@1	ND@1	ND@1	ND@5	0.70 J
CHLOROMETHANE	ug/l	ND@1.0	ND@1	ND@1	ND@1	ND@5	ND@2
CIS-1,2-DICHLOROETHENE	ug/l	3.05	1.54	1.76	1.39	ND@5	0.68 J
CIS-1,3-DICHLOROPROPENE	ug/l	ND@1.0	ND@2	ND@2	ND@2	ND@10	ND@4
DIBROMOMETHANE	ug/l	ND@1.0	NA	NA	NA	NA	NA
DICHLORODIFLUOROMETHANE	ug/l	ND@1.0	ND@1	ND@1	ND@1	ND@5	ND@2
ETHYLBENZENE	ug/l	ND@1.0	ND@1	ND@1	ND@1	ND@5	ND@2
ISOPROPYLBENZENE	ug/l	NA	NA	NA	NA	NA	NA
M,P-XYLENE	ug/l	ND@1.0	ND@2	ND@2	ND@2	ND@10	ND@4
METHYL T-BUTYL ETHER	ug/l	ND@1.0	1.94	2.26	1.69	ND@5	ND@2
METHYLENE CHLORIDE	ug/l	ND@1.0	ND@1	ND@1	ND@1	ND@5	ND@2
N-BUTYLBENZENE	ug/l	NA	NA	NA	NA	NA	NA
O-XYLENE	ug/l	ND@1.0	ND@1	ND@1	ND@1	ND@5	ND@2
SEC-BUTYLBENZENE	ug/l	NA	NA	NA	NA	NA	NA
TERT-BUTYLBENZENE	ug/l	NA	NA	NA	NA	NA	NA
TETRACHLOROETHENE	ug/l	1.22	ND@1	ND@1	ND@1	4.42 J	ND@2
TETRAHYDROFURAN	ug/l	ND@1.0	ND@10	ND@10	ND@10	ND@50	ND@20
TOLUENE	ug/l	ND@1.0	0.24 J	0.18 J	0.27 J	ND@5	ND@2
TRANS-1,2-DICHLOROETHENE	ug/l	ND@1.0	ND@1	ND@1	ND@1	ND@5	ND@2
TRANS-1,3-DICHLOROPROPENE	ug/l	ND@1.0	ND@2	ND@2	ND@2	ND@10	ND@4
TRICHLOROETHENE	ug/l	0.13 J	0.41 J	0.72 J	1.13	ND@5	53.70
TRICHLOROFLUOROMETHANE	ug/l	ND@1.0	ND@1	ND@1	ND@1	ND@5	ND@2
VINYL CHLORIDE	ug/l	0.36 J	0.55 J	ND@1	0.32 J	ND@5	ND@2

**Former IBM Facility, Endicott, New York  
Groundwater Analytical Data - Monitoring Wells**

January 1, 2003 - June 30, 2003

<b>Sample Location</b>		EN-015	EN-016	EN-017	EN-018	EN-019	EN-019
<b>Sample Description</b>		GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	REPLICATE
<b>Sample Date</b>		03/12/2003	03/12/2003	03/11/2003	03/13/2003	03/11/2003	03/11/2003
<b>Laboratory Sample I.D.</b>		0302587	0302588	0302433	0302635	0302447	221986-2
<b>Sample Comment Codes</b>							
<b>Parameter</b>	<b>Units</b>						
<b>Indicator Parameters</b>							
PH	pH	7.11	7.24	7.38	7.62	7.08	7.08
SPECIFIC CONDUCTANCE	umhos/cm	493	183	661	919	312	312
TEMPERATURE	C	18.14	17.61	12.44	12.44	12.69	12.69
TURBIDITY	tu	2.56	3.11	49.3	147	154	154
<b>Alcohols, Acetates, Aldehydes, Ketones</b>							
ISOPROPANOL	ug/l	ND@10	ND@500	NA	ND@2000	ND@1000	NA
METHYL BUTYL KETONE	ug/l	ND@1	ND@50	NA	ND@200	ND@100	NA
METHYL ETHYL KETONE	ug/l	ND@2	ND@100	NA	ND@400	ND@200	NA
METHYL ISOBUTYL KETONE	ug/l	ND@1	ND@50	NA	ND@200	ND@100	NA
N-BUTYL ACETATE	ug/l	ND@2	ND@100	NA	ND@400	ND@200	NA
VINYL ACETATE	ug/l	ND@2	ND@100	NA	ND@400	ND@200	NA
<b>Base/Neutral Extractables</b>							
1,2,3-TRICHLOROBENZENE	ug/l	NA	NA	ND@1.0	NA	NA	ND@1.0
1,2,4-TRICHLOROBENZENE	ug/l	NA	NA	ND@1.0	NA	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-DICHLOROBENZENE	ug/l	ND@1	ND@50	ND@1.0	ND@200	ND@100	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@50	ND@1.0	ND@200	ND@100	ND@1.0
1,4-DICHLOROBENZENE	ug/l	ND@1	ND@50	ND@1.0	ND@200	ND@100	ND@1.0
HEXACHLOROBUTADIENE	ug/l	NA	NA	NA	NA	NA	ND@1.0
NAPHTHALENE	ug/l	NA	NA	NA	NA	NA	ND@1.0
N-PROPYLBENZENE	ug/l	NA	NA	NA	NA	NA	ND@1.0
STYRENE	ug/l	ND@1	ND@50	NA	ND@200	ND@100	ND@1.0

**Former IBM Facility, Endicott, New York  
Groundwater Analytical Data - Monitoring Wells**

January 1, 2003 - June 30, 2003

Sample Location	EN-015	EN-016	EN-017	EN-018	EN-019	EN-019
Sample Description	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	REPLICATE
Sample Date	03/12/2003	03/12/2003	03/11/2003	03/13/2003	03/11/2003	03/11/2003
Laboratory Sample I.D.	0302587	0302588	0302433	0302635	0302447	221986-2
Sample Comment Codes						

Parameter	Units	EN-015	EN-016	EN-017	EN-018	EN-019	EN-019
<b>Volatile Organics</b>							
1,1,1,2-TETRACHLOROETHANE	ug/l	ND@1	ND@50	ND@1.0	ND@200	ND@100	ND@1.0
1,1,1-TRICHLOROETHANE	ug/l	3.65	1707.78	21.6	116.17 J	113.08	170 D
1,1,2,2-TETRACHLOROETHANE	ug/l	ND@1	ND@50	ND@1.0	ND@200	ND@100	ND@1.0
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	3.38	ND@50	5.4	ND@200	ND@100	ND@1.0
1,1,2-TRICHLOROETHANE	ug/l	ND@1	ND@50	ND@1.0	ND@200	ND@100	ND@1.0
1,1-DICHLOROETHANE	ug/l	1.03	72.78	10.9	527.48	1092.58	1400 D
1,1-DICHLOROETHENE	ug/l	ND@1	49.31 J	2.12	ND@200	53.72 J	69
1,1-DICHLOROPROPENE	ug/l	NA	NA	NA	NA	NA	ND@1.0
1,2,3-TRICHLOROPROPANE	ug/l	NA	NA	ND@1.0	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@50	ND@1.0	ND@200	ND@100	ND@1.0
1,2-DICHLOROETHANE	ug/l	ND@1	ND@50	0.90 J	ND@200	ND@100	11
1,2-DICHLOROETHENE, TOTAL	ug/l	NA	NA	NA	NA	NA	3600 D
1,2-DICHLOROPROPANE	ug/l	ND@1	ND@50	ND@1.0	ND@200	ND@100	ND@1.0
1,3-DICHLOROPROPANE	ug/l	NA	NA	NA	NA	NA	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@500	ND@1.0	ND@2000	ND@1000	NA
BENZENE	ug/l	ND@1	ND@50	ND@1.0	ND@200	ND@100	ND@1.0
BROMOBENZENE	ug/l	NA	NA	ND@1.0	NA	NA	ND@1.0
BROMOCHLOROMETHANE	ug/l	NA	NA	NA	NA	NA	ND@1.0
BROMODICHLOROMETHANE	ug/l	ND@1	ND@50	ND@1.0	ND@200	ND@100	ND@1.0
BROMOFORM	ug/l	ND@2	ND@100	ND@1.0	ND@400	ND@200	ND@1.0
BROMOMETHANE	ug/l	ND@1	ND@50	ND@1.0	ND@200	ND@100	ND@1.0
CARBON DISULFIDE	ug/l	ND@1	ND@50	NA	ND@200	ND@100	NA
CARBON TETRACHLORIDE	ug/l	ND@1	ND@50	ND@1.0	ND@200	ND@100	ND@1.0
CHLOROBENZENE	ug/l	ND@1	ND@50	ND@1.0	ND@200	ND@100	ND@1.0
CHLORODIBROMOMETHANE	ug/l	ND@1	ND@50	ND@1.0	ND@200	ND@100	ND@1.0

**Former IBM Facility, Endicott, New York  
Groundwater Analytical Data - Monitoring Wells**

January 1, 2003 - June 30, 2003

Sample Location		EN-015	EN-016	EN-017	EN-018	EN-019	EN-019
Sample Description		GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	REPLICATE
Sample Date		03/12/2003	03/12/2003	03/11/2003	03/13/2003	03/11/2003	03/11/2003
Laboratory Sample I.D.		0302587	0302588	0302433	0302635	0302447	221986-2
Sample Comment Codes							
Parameter	Units						
<b>Volatile Organics</b>							
CHLOROETHANE	ug/l	ND@1	ND@50	ND@1.0	ND@200	ND@100	ND@1.0
CHLOROFORM	ug/l	ND@1	ND@50	1.65	ND@200	ND@100	1.2
CHLOROMETHANE	ug/l	ND@1	ND@50	ND@1.0	ND@200	ND@100	ND@1.0
CIS-1,2-DICHLOROETHENE	ug/l	2.27	21.44 J	30.9	707.79	3633.01	NA
CIS-1,3-DICHLOROPROPENE	ug/l	ND@2	ND@100	ND@1.0	ND@400	ND@200	ND@1.0
DIBROMOMETHANE	ug/l	NA	NA	ND@1.0	NA	NA	ND@1.0
DICHLORODIFLUOROMETHANE	ug/l	ND@1	ND@50	0.70 J	ND@200	ND@100	ND@1.0
ETHYLBENZENE	ug/l	ND@1	ND@50	ND@1.0	ND@200	ND@100	ND@1.0
ISOPROPYLBENZENE	ug/l	NA	NA	NA	NA	NA	ND@1.0
M,P-XYLENE	ug/l	ND@2	ND@100	ND@1.0	ND@400	ND@200	ND@1.0
METHYL T-BUTYL ETHER	ug/l	ND@1	ND@50	ND@1.0	ND@200	ND@100	NA
METHYLENE CHLORIDE	ug/l	ND@1	ND@50	ND@1.0	ND@200	ND@100	ND@1.0
N-BUTYLBENZENE	ug/l	NA	NA	NA	NA	NA	ND@1.0
O-XYLENE	ug/l	ND@1	ND@50	ND@1.0	ND@200	ND@100	ND@1.0
SEC-BUTYLBENZENE	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	18.13	44.85 J	8.2	ND@200	48.48 J	43
TETRAHYDROFURAN	ug/l	ND@10	ND@500	ND@1.0	ND@2000	ND@1000	NA
TOLUENE	ug/l	ND@1	ND@50	ND@1.0	ND@200	ND@100	ND@1.0
TRANS-1,2-DICHLOROETHENE	ug/l	ND@1	ND@50	0.40 J	ND@200	ND@100	NA
TRANS-1,3-DICHLOROPROPENE	ug/l	ND@2	ND@100	ND@1.0	ND@400	ND@200	ND@1.0
TRICHLOROETHENE	ug/l	12.71	62.07	30.1	1728.88	1169.87	1400 D
TRICHLOROFLUOROMETHANE	ug/l	ND@1	ND@50	0.69 J	ND@200	ND@100	ND@1.0
VINYL CHLORIDE	ug/l	ND@1	ND@50	6.2	ND@200	ND@100	29

**Former IBM Facility, Endicott, New York  
Groundwater Analytical Data - Monitoring Wells**

January 1, 2003 - June 30, 2003

Sample Location		EN-020	EN-023	EN-024	EN-026	EN-029A	EN-030
Sample Description		GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER
Sample Date		03/13/2003	03/12/2003	03/13/2003	03/12/2003	03/13/2003	03/10/2003
Laboratory Sample I.D.		0302634	0302584	0302625	0302608	0302632	0302386
Sample Comment Codes							
Parameter	Units						
<b>Indicator Parameters</b>							
PH	pH	7.22	6.53	NA	7.10	7.18	7.26
SPECIFIC CONDUCTANCE	umhos/cm	4170	438	NA	1175	5760	717
TEMPERATURE	C	11.72	14.42	NA	10.56	13.13	9.18
TURBIDITY	tu	16.3	2.77	NA	16.9	225	22.4
<b>Alcohols, Acetates, Aldehydes, Ketones</b>							
ISOPROPANOL	ug/l	ND@5000	ND@10	ND@10	ND@10	ND@200	NA
METHYL BUTYL KETONE	ug/l	ND@500	ND@1	ND@1	ND@1	ND@20	NA
METHYL ETHYL KETONE	ug/l	ND@1000	ND@2	ND@2	ND@2	ND@40	NA
METHYL ISOBUTYL KETONE	ug/l	ND@500	ND@1	ND@1	ND@1	ND@20	NA
N-BUTYL ACETATE	ug/l	ND@1000	ND@2	ND@2	ND@2	ND@40	NA
VINYL ACETATE	ug/l	ND@1000	ND@2	ND@2	ND@2	ND@40	NA
<b>Base/Neutral Extractables</b>							
1,2,3-TRICHLOROBENZENE	ug/l	NA	NA	NA	NA	NA	ND@10.0
1,2,4-TRICHLOROBENZENE	ug/l	NA	NA	NA	NA	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-DICHLOROBENZENE	ug/l	ND@500	ND@1	ND@1	ND@1	ND@20	ND@10.0
1,3,5-TRIMETHYLBENZENE	ug/l	NA	NA	NA	NA	NA	NA
1,3-DICHLOROBENZENE	ug/l	ND@500	ND@1	ND@1	ND@1	ND@20	ND@10.0
1,4-DICHLOROBENZENE	ug/l	ND@500	ND@1	ND@1	ND@1	ND@20	ND@10.0
HEXACHLOROBUTADIENE	ug/l	NA	NA	NA	NA	NA	NA
NAPHTHALENE	ug/l	NA	NA	NA	NA	NA	NA
N-PROPYLBENZENE	ug/l	NA	NA	NA	NA	NA	NA
STYRENE	ug/l	ND@500	ND@1	ND@1	ND@1	ND@20	NA

**Former IBM Facility, Endicott, New York  
Groundwater Analytical Data - Monitoring Wells**

January 1, 2003 - June 30, 2003

Sample Location	EN-020	EN-023	EN-024	EN-026	EN-029A	EN-030
Sample Description	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER
Sample Date	03/13/2003	03/12/2003	03/13/2003	03/12/2003	03/13/2003	03/10/2003
Laboratory Sample I.D.	0302634	0302584	0302625	0302608	0302632	0302386
Sample Comment Codes						
Parameter	Units					
<b>Volatile Organics</b>						
1,1,1,2-TETRACHLOROETHANE	ug/l	ND@500	ND@1	ND@1	ND@1	ND@20
1,1,1-TRICHLOROETHANE	ug/l	312.13 J	ND@1	ND@1	ND@1	56.00
1,1,2,2-TETRACHLOROETHANE	ug/l	ND@500	ND@1	ND@1	ND@1	ND@20
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@500	ND@1	ND@1	ND@1	ND@20
1,1,2-TRICHLOROETHANE	ug/l	ND@500	ND@1	ND@1	ND@1	ND@20
1,1-DICHLOROETHANE	ug/l	877.72	0.58 J	ND@1	ND@1	145.94
1,1-DICHLOROETHENE	ug/l	ND@500	0.41 J	ND@1	ND@1	9.35 J
1,1-DICHLOROPROPENE	ug/l	NA	NA	NA	NA	NA
1,2,3-TRICHLOROPROPANE	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@500	ND@1	ND@1	ND@1	ND@20
1,2-DICHLOROETHANE	ug/l	ND@500	ND@1	ND@1	ND@1	ND@20
1,2-DICHLOROETHENE, TOTAL	ug/l	NA	NA	NA	NA	NA
1,2-DICHLOROPROPANE	ug/l	ND@500	ND@1	ND@1	ND@1	ND@20
1,3-DICHLOROPROPANE	ug/l	NA	NA	NA	NA	NA
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@5000	ND@10	ND@10	ND@10	ND@200
BENZENE	ug/l	ND@500	ND@1	ND@1	ND@1	ND@20
BROMOBENZENE	ug/l	NA	NA	NA	NA	NA
BROMOCHLOROMETHANE	ug/l	NA	NA	NA	NA	NA
BROMODICHLOROMETHANE	ug/l	ND@500	ND@1	ND@1	ND@1	ND@20
BROMOFORM	ug/l	ND@1000	ND@2	ND@2	ND@2	ND@40
BROMOMETHANE	ug/l	ND@500	ND@1	ND@1	ND@1	ND@20
CARBON DISULFIDE	ug/l	ND@500	ND@1	ND@1	ND@1	ND@20
CARBON TETRACHLORIDE	ug/l	ND@500	ND@1	ND@1	ND@1	ND@20
CHLOROBENZENE	ug/l	ND@500	0.26 J	ND@1	ND@1	ND@20
CHLORODIBROMOMETHANE	ug/l	ND@500	ND@1	ND@1	ND@1	ND@20

**Former IBM Facility, Endicott, New York  
Groundwater Analytical Data - Monitoring Wells**

January 1, 2003 - June 30, 2003

Sample Location	EN-020	EN-023	EN-024	EN-026	EN-029A	EN-030
Sample Description	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER
Sample Date	03/13/2003	03/12/2003	03/13/2003	03/12/2003	03/13/2003	03/10/2003
Laboratory Sample I.D.	0302634	0302584	0302625	0302608	0302632	0302386
Sample Comment Codes						
Parameter	Units					
<b>Volatile Organics</b>						
CHLOROETHANE	ug/l	ND@500	ND@1	ND@1	ND@1	ND@20
CHLOROFORM	ug/l	ND@500	ND@1	ND@1	ND@1	ND@20
CHLOROMETHANE	ug/l	ND@500	ND@1	ND@1	ND@1	ND@20
CIS-1,2-DICHLOROETHENE	ug/l	3578.21	5.02	ND@1	ND@1	532.67
CIS-1,3-DICHLOROPROPENE	ug/l	ND@1000	ND@2	ND@2	ND@2	ND@40
DIBROMOMETHANE	ug/l	NA	NA	NA	NA	NA
DICHLORODIFLUOROMETHANE	ug/l	ND@500	ND@1	ND@1	ND@1	ND@20
ETHYLBENZENE	ug/l	ND@500	ND@1	ND@1	ND@1	ND@20
ISOPROPYLBENZENE	ug/l	NA	NA	NA	NA	NA
M,P-XYLENE	ug/l	ND@1000	ND@2	ND@2	ND@2	ND@40
METHYL T-BUTYL ETHER	ug/l	ND@500	ND@1	ND@1	ND@1	ND@20
METHYLENE CHLORIDE	ug/l	ND@500	ND@1	ND@1	ND@1	ND@20
N-BUTYLBENZENE	ug/l	NA	NA	NA	NA	NA
O-XYLENE	ug/l	ND@500	ND@1	ND@1	ND@1	ND@20
SEC-BUTYLBENZENE	ug/l	NA	NA	NA	NA	NA
TERT-BUTYLBENZENE	ug/l	NA	NA	NA	NA	NA
TETRACHLOROETHENE	ug/l	ND@500	ND@1	2.76	ND@1	26.70
TETRAHYDROFURAN	ug/l	ND@5000	ND@10	ND@10	ND@10	ND@200
TOLUENE	ug/l	ND@500	ND@1	ND@1	ND@1	ND@20
TRANS-1,2-DICHLOROETHENE	ug/l	ND@500	0.28 J	ND@1	ND@1	10.76 J
TRANS-1,3-DICHLOROPROPENE	ug/l	ND@1000	ND@2	ND@2	ND@2	ND@40
TRICHLOROETHENE	ug/l	ND@500	10.68	0.84 J	ND@1	360.92
TRICHLOROFLUOROMETHANE	ug/l	ND@500	ND@1	ND@1	ND@1	ND@20
VINYL CHLORIDE	ug/l	235.16 J	5.37	ND@1	ND@1	ND@20

**Former IBM Facility, Endicott, New York  
Groundwater Analytical Data - Monitoring Wells**

January 1, 2003 - June 30, 2003

Sample Location		EN-035	EN-036	EN-052	EN-054	EN-056	EN-060
Sample Description		GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER
Sample Date		03/10/2003	03/12/2003	03/11/2003	03/11/2003	03/13/2003	03/10/2003
Laboratory Sample I.D.		0302367	0302586	0302422	0302446	0302615	0302374
Sample Comment Codes							
Parameter	Units						
<b>Indicator Parameters</b>							
PH	pH	7.62	7.65	6.92	7.03	6.70	7.35
SPECIFIC CONDUCTANCE	umhos/cm	463	449	3480	6080	531	893
TEMPERATURE	C	16.47	17.71	7.58	10.77	13.31	10.62
TURBIDITY	tu	24.1	1.78	32.8	>1000	46.3	963
<b>Alcohols, Acetates, Aldehydes, Ketones</b>							
ISOPROPANOL	ug/l	NA	ND@10	NA	NA	ND@200	NA
METHYL BUTYL KETONE	ug/l	NA	ND@1	NA	NA	ND@20	NA
METHYL ETHYL KETONE	ug/l	NA	ND@2	NA	NA	ND@40	NA
METHYL ISOBUTYL KETONE	ug/l	NA	ND@1	NA	NA	ND@20	NA
N-BUTYL ACETATE	ug/l	NA	ND@2	NA	NA	ND@40	NA
VINYL ACETATE	ug/l	NA	ND@2	NA	NA	ND@40	NA
<b>Base/Neutral Extractables</b>							
1,2,3-TRICHLOROBENZENE	ug/l	ND@20.0	NA	ND@10.0	ND@20.0	NA	ND@1.0
1,2,4-TRICHLOROBENZENE	ug/l	ND@20.0	NA	ND@10.0	ND@20.0	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-DICHLOROBENZENE	ug/l	ND@20.0	ND@1	ND@10.0	ND@20.0	ND@20	ND@1.0
1,3,5-TRIMETHYLBENZENE	ug/l	NA	NA	NA	NA	NA	NA
1,3-DICHLOROBENZENE	ug/l	ND@20.0	ND@1	ND@10.0	ND@20.0	ND@20	ND@1.0
1,4-DICHLOROBENZENE	ug/l	ND@20.0	ND@1	ND@10.0	ND@20.0	ND@20	ND@1.0
HEXACHLOROBUTADIENE	ug/l	NA	NA	NA	NA	NA	NA
NAPHTHALENE	ug/l	NA	NA	NA	NA	NA	NA
N-PROPYLBENZENE	ug/l	NA	NA	NA	NA	NA	NA
STYRENE	ug/l	NA	ND@1	NA	NA	ND@20	NA

**Former IBM Facility, Endicott, New York  
Groundwater Analytical Data - Monitoring Wells**

January 1, 2003 - June 30, 2003

Sample Location		EN-035	EN-036	EN-052	EN-054	EN-056	EN-060
Sample Description		GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER
Sample Date		03/10/2003	03/12/2003	03/11/2003	03/11/2003	03/13/2003	03/10/2003
Laboratory Sample I.D.		0302367	0302586	0302422	0302446	0302615	0302374
Sample Comment Codes							
Parameter	Units						
<b>Volatile Organics</b>							
1,1,1,2-TETRACHLOROETHANE	ug/l	ND@20.0	ND@1	ND@10.0	ND@20.0	ND@20	ND@1.0
1,1,1-TRICHLOROETHANE	ug/l	16.8 J	2.70	75.3	8.8 J	55.44	ND@1.0
1,1,2,2-TETRACHLOROETHANE	ug/l	ND@20.0	ND@1	ND@10.0	ND@20.0	ND@20	ND@1.0
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@20.0	ND@1	4.04 J	ND@20.0	374.79	ND@1.0
1,1,2-TRICHLOROETHANE	ug/l	ND@20.0	ND@1	ND@10.0	ND@20.0	ND@20	ND@1.0
1,1-DICHLOROETHANE	ug/l	14.3 J	0.51 J	ND@10.0	ND@20.0	9.33 J	ND@1.0
1,1-DICHLOROETHENE	ug/l	7.5 J	0.57 J	ND@10.0	ND@20.0	5.42 J	ND@1.0
1,1-DICHLOROPROPENE	ug/l	NA	NA	NA	NA	NA	NA
1,2,3-TRICHLOROPROPANE	ug/l	ND@20.0	NA	ND@10.0	ND@20.0	NA	ND@1.0
1,2-DIBROMOETHANE	ug/l	NA	NA	NA	NA	NA	NA
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@20.0	ND@1	ND@10.0	ND@20.0	12.95 J	ND@1.0
1,2-DICHLOROETHANE	ug/l	ND@20.0	ND@1	ND@10.0	ND@20.0	ND@20	ND@1.0
1,2-DICHLOROETHENE, TOTAL	ug/l	NA	NA	NA	NA	NA	NA
1,2-DICHLOROPROPANE	ug/l	ND@20.0	ND@1	ND@10.0	ND@20.0	ND@20	ND@1.0
1,3-DICHLOROPROPANE	ug/l	NA	NA	NA	NA	NA	NA
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@20.0	ND@200	ND@1.0
BENZENE	ug/l	ND@20.0	ND@1	ND@10.0	ND@20.0	ND@20	ND@1.0
BROMOBENZENE	ug/l	ND@20.0	NA	ND@10.0	ND@20.0	NA	ND@1.0
BROMOCHLOROMETHANE	ug/l	NA	NA	NA	NA	NA	NA
BROMODICHLOROMETHANE	ug/l	ND@20.0	1.22	ND@10.0	ND@20.0	ND@20	ND@1.0
BROMOFORM	ug/l	ND@20.0	ND@2	ND@10.0	ND@20.0	ND@40	ND@1.0
BROMOMETHANE	ug/l	ND@20.0	ND@1	ND@10.0	ND@20.0	ND@20	ND@1.0
CARBON DISULFIDE	ug/l	NA	ND@1	NA	NA	ND@20	NA
CARBON TETRACHLORIDE	ug/l	ND@20.0	ND@1	ND@10.0	ND@20.0	ND@20	0.86 J
CHLOROBENZENE	ug/l	ND@20.0	ND@1	ND@10.0	ND@20.0	ND@20	ND@1.0
CHLORODIBROMOMETHANE	ug/l	ND@20.0	ND@1	ND@10.0	ND@20.0	ND@20	ND@1.0

**Former IBM Facility, Endicott, New York  
Groundwater Analytical Data - Monitoring Wells**

January 1, 2003 - June 30, 2003

Sample Location		EN-035	EN-036	EN-052	EN-054	EN-056	EN-060
Sample Description		GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER
Sample Date		03/10/2003	03/12/2003	03/11/2003	03/11/2003	03/13/2003	03/10/2003
Laboratory Sample I.D.		0302367	0302586	0302422	0302446	0302615	0302374
Sample Comment Codes							
Parameter	Units						
<b>Volatile Organics</b>							
CHLOROETHANE	ug/l	ND@20.0	ND@1	ND@10.0	ND@20.0	ND@20	ND@1.0
CHLOROFORM	ug/l	ND@20.0	1.19	ND@10.0	ND@20.0	ND@20	ND@1.0
CHLOROMETHANE	ug/l	ND@20.0	ND@1	ND@10.0	ND@20.0	ND@20	ND@1.0
CIS-1,2-DICHLOROETHENE	ug/l	63.0	0.76 J	65.7	14.5 J	ND@20	ND@1.0
CIS-1,3-DICHLOROPROPENE	ug/l	ND@20.0	ND@2	ND@10.0	ND@20.0	ND@40	ND@1.0
DIBROMOMETHANE	ug/l	ND@20.0	NA	ND@10.0	ND@20.0	NA	ND@1.0
DICHLORODIFLUOROMETHANE	ug/l	ND@20.0	ND@1	ND@10.0	ND@20.0	ND@20	ND@1.0
ETHYLBENZENE	ug/l	ND@20.0	ND@1	ND@10.0	ND@20.0	ND@20	ND@1.0
ISOPROPYLBENZENE	ug/l	NA	NA	NA	NA	NA	NA
M,P-XYLENE	ug/l	ND@20.0	ND@2	ND@10.0	ND@20.0	ND@40	ND@1.0
METHYL T-BUTYL ETHER	ug/l	ND@20.0	ND@1	ND@10.0	ND@20.0	ND@20	ND@1.0
METHYLENE CHLORIDE	ug/l	ND@20.0	ND@1	ND@10.0	ND@20.0	ND@20	ND@1.0
N-BUTYLBENZENE	ug/l	NA	NA	NA	NA	NA	NA
O-XYLENE	ug/l	ND@20.0	ND@1	ND@10.0	ND@20.0	ND@20	ND@1.0
SEC-BUTYLBENZENE	ug/l	NA	NA	NA	NA	NA	NA
TERT-BUTYLBENZENE	ug/l	NA	NA	NA	NA	NA	NA
TETRACHLOROETHENE	ug/l	ND@20.0	ND@1	168	368	ND@20	ND@1.0
TETRAHYDROFURAN	ug/l	ND@20.0	ND@10	ND@10.0	ND@20.0	ND@200	ND@1.0
TOLUENE	ug/l	ND@20.0	ND@1	ND@10.0	ND@20.0	ND@20	ND@1.0
TRANS-1,2-DICHLOROETHENE	ug/l	ND@20.0	ND@1	ND@10.0	ND@20.0	ND@20	ND@1.0
TRANS-1,3-DICHLOROPROPENE	ug/l	ND@20.0	ND@2	ND@10.0	ND@20.0	ND@40	ND@1.0
TRICHLOROETHENE	ug/l	140	22.43	26.3	3.72 J	ND@20	ND@1.0
TRICHLOROFLUOROMETHANE	ug/l	ND@20.0	ND@1	ND@10.0	ND@20.0	ND@20	ND@1.0
VINYL CHLORIDE	ug/l	ND@20.0	ND@1	ND@10.0	ND@20.0	ND@20	ND@1.0

**Former IBM Facility, Endicott, New York  
Groundwater Analytical Data - Monitoring Wells**

January 1, 2003 - June 30, 2003

Sample Location		EN-061	EN-062	EN-064	EN-065	EN-065	EN-067
Sample Description		GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	REPLICATE	GROUNDWATER
Sample Date		03/12/2003	03/10/2003	03/10/2003	03/11/2003	03/11/2003	03/10/2003
Laboratory Sample I.D.		0302583	0302362	0302368	0302426	221990-2	0302398
Sample Comment Codes							
Parameter	Units						
<b>Indicator Parameters</b>							
PH	pH	6.90	7.75	7.46	6.90	6.90	6.92
SPECIFIC CONDUCTANCE	umhos/cm	232	4670	2940	1480	1480	197
TEMPERATURE	C	12.89	6.07	9.47	14.45	14.45	11.18
TURBIDITY	tu	55.1	>1000	652	>1000	>1000	73.2
<b>Alcohols, Acetates, Aldehydes, Ketones</b>							
ISOPROPANOL	ug/l	ND@10	NA	NA	NA	NA	NA
METHYL BUTYL KETONE	ug/l	ND@1	NA	NA	NA	NA	NA
METHYL ETHYL KETONE	ug/l	ND@2	NA	NA	NA	NA	NA
METHYL ISOBUTYL KETONE	ug/l	ND@1	NA	NA	NA	NA	NA
N-BUTYL ACETATE	ug/l	ND@2	NA	NA	NA	NA	NA
VINYL ACETATE	ug/l	ND@2	NA	NA	NA	NA	NA
<b>Base/Neutral Extractables</b>							
1,2,3-TRICHLOROBENZENE	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	ND@1.0	NA
1,2-DIBROMO-3-CHLOROPROPANE	ug/l	NA	NA	NA	NA	ND@1.0	NA
1,2-DICHLOROBENZENE	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	ND@1.0	NA
1,3-DICHLOROBENZENE	ug/l	ND@1	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,4-DICHLOROBENZENE	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	ND@1.0	NA
NAPHTHALENE	ug/l	NA	NA	NA	NA	ND@1.0	NA
N-PROPYLBENZENE	ug/l	NA	NA	NA	NA	ND@1.0	NA
STYRENE	ug/l	ND@1	NA	NA	NA	ND@1.0	NA

**Former IBM Facility, Endicott, New York  
Groundwater Analytical Data - Monitoring Wells**

January 1, 2003 - June 30, 2003

Sample Location		EN-061	EN-062	EN-064	EN-065	EN-065	EN-067
Sample Description		GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	REPLICATE	GROUNDWATER
Sample Date		03/12/2003	03/10/2003	03/10/2003	03/11/2003	03/11/2003	03/10/2003
Laboratory Sample I.D.		0302583	0302362	0302368	0302426	221990-2	0302398
Sample Comment Codes							
Parameter	Units						
<b>Volatile Organics</b>							
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	0.68 J	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	3.20	ND@1.0	ND@1.0	1.31
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	1.73	1.7	7.5
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	ND@1.0	NA
1,2,3-TRICHLOROPROPANE	ug/l	NA	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,2-DIBROMOETHANE	ug/l	NA	NA	NA	NA	ND@1.0	NA
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1	ND@1.0	ND@1.0	ND@1.0	ND@1.0	1.70
1,2-DICHLOROETHANE	ug/l	ND@1	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,2-DICHLOROETHENE, TOTAL	ug/l	NA	NA	NA	NA	3.2	NA
1,2-DICHLOROPROPANE	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	ND@1.0	NA
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	2.23	ND@1.0	ND@1.0	NA	ND@1.0
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	ND@1.0	NA
BROMODICHLOROMETHANE	ug/l	ND@1	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
BROMOFORM	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	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

**Former IBM Facility, Endicott, New York  
Groundwater Analytical Data - Monitoring Wells**

January 1, 2003 - June 30, 2003

Sample Location		EN-061	EN-062	EN-064	EN-065	EN-065	EN-067
Sample Description		GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	REPLICATE	GROUNDWATER
Sample Date		03/12/2003	03/10/2003	03/10/2003	03/11/2003	03/11/2003	03/10/2003
Laboratory Sample I.D.		0302583	0302362	0302368	0302426	221990-2	0302398
Sample Comment Codes							
Parameter	Units						
<b>Volatile Organics</b>							
CHLOROETHANE	ug/l	ND@1	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
CHLOROFORM	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	1.89	NA	0.53 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	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	1.52	ND@1.0	ND@1.0
ISOPROPYLBENZENE	ug/l	NA	NA	NA	NA	ND@1.0	NA
M,P-XYLENE	ug/l	ND@2	ND@1.0	ND@1.0	0.53 J	ND@1.0	ND@1.0
METHYL T-BUTYL ETHER	ug/l	ND@1	ND@1.0	ND@1.0	ND@1.0	NA	ND@1.0
METHYLENE CHLORIDE	ug/l	ND@1	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
N-BUTYLBENZENE	ug/l	NA	NA	NA	NA	ND@1.0	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	ND@1.0	NA
TERT-BUTYLBENZENE	ug/l	NA	NA	NA	NA	ND@1.0	NA
TETRACHLOROETHENE	ug/l	ND@1	ND@1.0	ND@1.0	ND@1.0	ND@1.0	0.58 J
TETRAHYDROFURAN	ug/l	ND@10	ND@1.0	ND@1.0	ND@1.0	NA	ND@1.0
TOLUENE	ug/l	ND@1	ND@1.0	ND@1.0	4.86	ND@1.0	ND@1.0
TRANS-1,2-DICHLOROETHENE	ug/l	ND@1	ND@1.0	ND@1.0	ND@1.0	NA	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	1.06	ND@1.0	ND@1.0	13.0	14	0.09 J
TRICHLOROFLUOROMETHANE	ug/l	ND@1	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
VINYL CHLORIDE	ug/l	ND@1	ND@1.0	ND@1.0	ND@1.0	ND@1.0	0.97 J

**Former IBM Facility, Endicott, New York  
Groundwater Analytical Data - Monitoring Wells**

January 1, 2003 - June 30, 2003

Sample Location		EN-069	EN-070	EN-072	EN-073	EN-074	EN-075
Sample Description		GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER
Sample Date		03/12/2003	03/12/2003	03/12/2003	03/12/2003	03/13/2003	03/11/2003
Laboratory Sample I.D.		0302607	0302522	0302527	0302602	0302629	0302445
Sample Comment Codes							
Parameter	Units						
<b>Indicator Parameters</b>							
PH	pH	6.99	6.84	6.88	6.59	7.08	6.89
SPECIFIC CONDUCTANCE	umhos/cm	1800	1210	2430	7870	5100	11450
TEMPERATURE	C	17.84	11.39	19.33	9.90	12.39	11.20
TURBIDITY	tu	581	>1000	>1000	639	1000	>1000
<b>Alcohols, Acetates, Aldehydes, Ketones</b>							
ISOPROPANOL	ug/l	ND@10	NA	NA	ND@10	ND@10	NA
METHYL BUTYL KETONE	ug/l	ND@1	NA	NA	ND@1	ND@1	NA
METHYL ETHYL KETONE	ug/l	ND@2	NA	NA	ND@2	ND@2	NA
METHYL ISOBUTYL KETONE	ug/l	ND@1	NA	NA	ND@1	ND@1	NA
N-BUTYL ACETATE	ug/l	ND@2	NA	NA	ND@2	ND@2	NA
VINYL ACETATE	ug/l	ND@2	NA	NA	ND@2	ND@2	NA
<b>Base/Neutral Extractables</b>							
1,2,3-TRICHLOROBENZENE	ug/l	NA	ND@1.0	ND@1.0	NA	NA	ND@1.0
1,2,4-TRICHLOROBENZENE	ug/l	NA	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-DICHLOROBENZENE	ug/l	ND@1	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	ND@1.0	ND@1.0	ND@1	ND@1	ND@1.0
1,4-DICHLOROBENZENE	ug/l	ND@1	ND@1.0	ND@1.0	ND@1	ND@1	ND@1.0
HEXACHLOROBUTADIENE	ug/l	NA	NA	NA	NA	NA	NA
NAPHTHALENE	ug/l	NA	NA	NA	NA	NA	NA
N-PROPYLBENZENE	ug/l	NA	NA	NA	NA	NA	NA
STYRENE	ug/l	ND@1	NA	NA	ND@1	ND@1	NA

**Former IBM Facility, Endicott, New York  
Groundwater Analytical Data - Monitoring Wells**

January 1, 2003 - June 30, 2003

Sample Location	EN-069	EN-070	EN-072	EN-073	EN-074	EN-075
Sample Description	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER
Sample Date	03/12/2003	03/12/2003	03/12/2003	03/12/2003	03/13/2003	03/11/2003
Laboratory Sample I.D.	0302607	0302522	0302527	0302602	0302629	0302445
Sample Comment Codes						
Parameter	Units					
<b>Volatile Organics</b>						
1,1,1,2-TETRACHLOROETHANE	ug/l	ND@1	ND@1.0	ND@1.0	ND@1	ND@1.0
1,1,1-TRICHLOROETHANE	ug/l	ND@1	0.59 J	1.84	22.07	ND@1
1,1,2,2-TETRACHLOROETHANE	ug/l	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@1.0	1.94	ND@1	1.26
1,1,2-TRICHLOROETHANE	ug/l	ND@1	ND@1.0	ND@1.0	ND@1	ND@1.0
1,1-DICHLOROETHANE	ug/l	1.33	ND@1.0	3.15	12.12	ND@1
1,1-DICHLOROETHENE	ug/l	ND@1	ND@1.0	0.21 J	1.77	ND@1
1,1-DICHLOROPROPENE	ug/l	NA	NA	NA	NA	NA
1,2,3-TRICHLOROPROPANE	ug/l	NA	ND@1.0	ND@1.0	NA	ND@1.0
1,2-DIBROMOETHANE	ug/l	NA	NA	NA	NA	NA
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	0.31 J	4.40	2.25	0.40 J	ND@1
1,2-DICHLOROETHANE	ug/l	ND@1	ND@1.0	ND@1.0	ND@1	ND@1.0
1,2-DICHLOROETHENE, TOTAL	ug/l	NA	NA	NA	NA	NA
1,2-DICHLOROPROPANE	ug/l	ND@1	ND@1.0	ND@1.0	ND@1	ND@1.0
1,3-DICHLOROPROPANE	ug/l	NA	NA	NA	NA	NA
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@1.0	ND@1.0	ND@10	ND@1.0
BENZENE	ug/l	ND@1	ND@1.0	ND@1.0	ND@1	ND@1.0
BROMOBENZENE	ug/l	NA	ND@1.0	ND@1.0	NA	ND@1.0
BROMOCHLOROMETHANE	ug/l	NA	NA	NA	NA	NA
BROMODICHLOROMETHANE	ug/l	ND@1	ND@1.0	ND@1.0	ND@1	0.96 J
BROMOFORM	ug/l	ND@2	ND@1.0	ND@1.0	ND@2	ND@1.0
BROMOMETHANE	ug/l	ND@1	ND@1.0	0.83 J	ND@1	ND@1.0
CARBON DISULFIDE	ug/l	ND@1	NA	NA	ND@1	ND@1
CARBON TETRACHLORIDE	ug/l	ND@1	ND@1.0	ND@1.0	ND@1	ND@1.0
CHLOROBENZENE	ug/l	ND@1	ND@1.0	ND@1.0	ND@1	ND@1.0
CHLORODIBROMOMETHANE	ug/l	ND@1	ND@1.0	ND@1.0	ND@1	ND@1.0

**Former IBM Facility, Endicott, New York  
Groundwater Analytical Data - Monitoring Wells**

January 1, 2003 - June 30, 2003

Sample Location		EN-069	EN-070	EN-072	EN-073	EN-074	EN-075
Sample Description		GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER
Sample Date		03/12/2003	03/12/2003	03/12/2003	03/12/2003	03/13/2003	03/11/2003
Laboratory Sample I.D.		0302607	0302522	0302527	0302602	0302629	0302445
Sample Comment Codes							
Parameter	Units						
<b>Volatile Organics</b>							
CHLOROETHANE	ug/l	ND@1	ND@1.0	ND@1.0	ND@1	ND@1	ND@1.0
CHLOROFORM	ug/l	ND@1	ND@1.0	0.96 J	ND@1	1.33	ND@1.0
CHLOROMETHANE	ug/l	ND@1	ND@1.0	ND@1.0	ND@1	ND@1	ND@1.0
CIS-1,2-DICHLOROETHENE	ug/l	0.27 J	2.12	5.7	5.37	ND@1	2.19
CIS-1,3-DICHLOROPROPENE	ug/l	ND@2	ND@1.0	ND@1.0	ND@2	ND@2	ND@1.0
DIBROMOMETHANE	ug/l	NA	ND@1.0	ND@1.0	NA	NA	ND@1.0
DICHLORODIFLUOROMETHANE	ug/l	ND@1	ND@1.0	ND@1.0	ND@1	0.56 J	ND@1.0
ETHYLBENZENE	ug/l	ND@1	ND@1.0	ND@1.0	ND@1	ND@1	ND@1.0
ISOPROPYLBENZENE	ug/l	NA	NA	NA	NA	NA	NA
M,P-XYLENE	ug/l	ND@2	ND@1.0	ND@1.0	ND@2	ND@2	ND@1.0
METHYL T-BUTYL ETHER	ug/l	ND@1	ND@1.0	ND@1.0	0.59 J	ND@1	ND@1.0
METHYLENE CHLORIDE	ug/l	ND@1	ND@1.0	ND@1.0	ND@1	ND@1	ND@1.0
N-BUTYLBENZENE	ug/l	NA	NA	NA	NA	NA	NA
O-XYLENE	ug/l	ND@1	ND@1.0	ND@1.0	ND@1	ND@1	ND@1.0
SEC-BUTYLBENZENE	ug/l	NA	NA	NA	NA	NA	NA
TERT-BUTYLBENZENE	ug/l	NA	NA	NA	NA	NA	NA
TETRACHLOROETHENE	ug/l	0.49 J	2.21	14.1	0.54 J	13.37	3.29
TETRAHYDROFURAN	ug/l	3.32	ND@1.0	ND@1.0	ND@10	ND@10	ND@1.0
TOLUENE	ug/l	ND@1	ND@1.0	ND@1.0	ND@1	ND@1	ND@1.0
TRANS-1,2-DICHLOROETHENE	ug/l	ND@1	ND@1.0	0.15 J	ND@1	ND@1	ND@1.0
TRANS-1,3-DICHLOROPROPENE	ug/l	ND@2	ND@1.0	ND@1.0	ND@2	ND@2	ND@1.0
TRICHLOROETHENE	ug/l	ND@1	12.3	1.44	2.72	1.22	5.3
TRICHLOROFLUOROMETHANE	ug/l	ND@1	ND@1.0	ND@1.0	ND@1	ND@1	ND@1.0
VINYL CHLORIDE	ug/l	ND@1	0.35 J	2.50	1.71	ND@1	0.25 J

**Former IBM Facility, Endicott, New York  
Groundwater Analytical Data - Monitoring Wells**

January 1, 2003 - June 30, 2003

Sample Location		EN-076	EN-077	EN-078	EN-079	EN-080	EN-081
Sample Description		GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER
Sample Date		03/11/2003	03/10/2003	03/13/2003	03/10/2003	03/12/2003	03/12/2003
Laboratory Sample I.D.		0302432	0302366	0302633	0302371	0302599	0302585
Sample Comment Codes							
Parameter	Units						
<b>Indicator Parameters</b>							
PH	pH	7.08	7.21	7.27	6.88	6.58	6.42
SPECIFIC CONDUCTANCE	umhos/cm	10790	4650	3090	1900	3780	577
TEMPERATURE	C	12.74	11.17	14.88	12.66	13.11	14.47
TURBIDITY	tu	1000	67.7	649	54.9	537	3.64
<b>Alcohols, Acetates, Aldehydes, Ketones</b>							
ISOPROPANOL	ug/l	NA	NA	ND@50	NA	ND@500	ND@10
METHYL BUTYL KETONE	ug/l	NA	NA	ND@5	NA	ND@50	ND@1
METHYL ETHYL KETONE	ug/l	NA	NA	ND@10	NA	ND@100	ND@2
METHYL ISOBUTYL KETONE	ug/l	NA	NA	ND@5	NA	ND@50	ND@1
N-BUTYL ACETATE	ug/l	NA	NA	ND@10	NA	ND@100	ND@2
VINYL ACETATE	ug/l	NA	NA	ND@10	NA	ND@100	ND@2
<b>Base/Neutral Extractables</b>							
1,2,3-TRICHLOROBENZENE	ug/l	ND@1.0	ND@20.0	NA	ND@1.0	NA	NA
1,2,4-TRICHLOROBENZENE	ug/l	ND@1.0	ND@20.0	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-DICHLOROBENZENE	ug/l	ND@1.0	ND@20.0	ND@5	ND@1.0	ND@50	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@5	ND@1.0	ND@50	ND@1
1,4-DICHLOROBENZENE	ug/l	ND@1.0	ND@20.0	ND@5	ND@1.0	ND@50	ND@1
HEXACHLOROBUTADIENE	ug/l	NA	NA	NA	NA	NA	NA
NAPHTHALENE	ug/l	NA	NA	NA	NA	NA	NA
N-PROPYLBENZENE	ug/l	NA	NA	NA	NA	NA	NA
STYRENE	ug/l	NA	NA	ND@5	NA	ND@50	ND@1

**Former IBM Facility, Endicott, New York  
Groundwater Analytical Data - Monitoring Wells**

January 1, 2003 - June 30, 2003

Sample Location		EN-076	EN-077	EN-078	EN-079	EN-080	EN-081
Sample Description		GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER
Sample Date		03/11/2003	03/10/2003	03/13/2003	03/10/2003	03/12/2003	03/12/2003
Laboratory Sample I.D.		0302432	0302366	0302633	0302371	0302599	0302585
Sample Comment Codes							
Parameter	Units						
<b>Volatile Organics</b>							
1,1,1,2-TETRACHLOROETHANE	ug/l	ND@1.0	ND@20.0	ND@5	ND@1.0	ND@50	ND@1
1,1,1-TRICHLOROETHANE	ug/l	ND@1.0	35.0	3.03 J	ND@1.0	ND@50	1.30
1,1,2,2-TETRACHLOROETHANE	ug/l	ND@1.0	ND@20.0	ND@5	ND@1.0	ND@50	ND@1
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@20.0	ND@5	ND@1.0	ND@50	ND@1
1,1,2-TRICHLOROETHANE	ug/l	ND@1.0	ND@20.0	ND@5	ND@1.0	ND@50	ND@1
1,1-DICHLOROETHANE	ug/l	ND@1.0	210	1.40 J	0.29 J	ND@50	0.99 J
1,1-DICHLOROETHENE	ug/l	ND@1.0	3.08 J	ND@5	ND@1.0	ND@50	0.31 J
1,1-DICHLOROPROPENE	ug/l	NA	NA	NA	NA	NA	NA
1,2,3-TRICHLOROPROPANE	ug/l	ND@1.0	ND@20.0	NA	ND@1.0	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@20.0	ND@5	ND@1.0	ND@50	ND@1
1,2-DICHLOROETHANE	ug/l	ND@1.0	ND@20.0	ND@5	ND@1.0	ND@50	ND@1
1,2-DICHLOROETHENE, TOTAL	ug/l	NA	NA	NA	NA	NA	NA
1,2-DICHLOROPROPANE	ug/l	ND@1.0	ND@20.0	ND@5	ND@1.0	ND@50	ND@1
1,3-DICHLOROPROPANE	ug/l	NA	NA	NA	NA	NA	NA
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@1.0	ND@20.0	ND@50	0.56 J	ND@500	ND@10
BENZENE	ug/l	ND@1.0	ND@20.0	ND@5	0.52 J	ND@50	0.23 J
BROMOBENZENE	ug/l	ND@1.0	ND@20.0	NA	ND@1.0	NA	NA
BROMOCHLOROMETHANE	ug/l	NA	NA	NA	NA	NA	NA
BROMODICHLOROMETHANE	ug/l	ND@1.0	ND@20.0	ND@5	ND@1.0	ND@50	ND@1
BROMOFORM	ug/l	ND@1.0	ND@20.0	ND@10	ND@1.0	ND@100	ND@2
BROMOMETHANE	ug/l	ND@1.0	ND@20.0	ND@5	ND@1.0	ND@50	ND@1
CARBON DISULFIDE	ug/l	NA	NA	ND@5	NA	ND@50	ND@1
CARBON TETRACHLORIDE	ug/l	ND@1.0	ND@20.0	ND@5	ND@1.0	ND@50	ND@1
CHLOROBENZENE	ug/l	ND@1.0	ND@20.0	ND@5	ND@1.0	ND@50	1.99
CHLORODIBROMOMETHANE	ug/l	ND@1.0	ND@20.0	ND@5	ND@1.0	ND@50	ND@1

**Former IBM Facility, Endicott, New York  
Groundwater Analytical Data - Monitoring Wells**

January 1, 2003 - June 30, 2003

Sample Location		EN-076	EN-077	EN-078	EN-079	EN-080	EN-081
Sample Description		GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER
Sample Date		03/11/2003	03/10/2003	03/13/2003	03/10/2003	03/12/2003	03/12/2003
Laboratory Sample I.D.		0302432	0302366	0302633	0302371	0302599	0302585
Sample Comment Codes							
Parameter	Units						
<b>Volatile Organics</b>							
CHLOROETHANE	ug/l	ND@1.0	ND@20.0	ND@5	ND@1.0	ND@50	ND@1
CHLOROFORM	ug/l	ND@1.0	ND@20.0	ND@5	18.2	ND@50	ND@1
CHLOROMETHANE	ug/l	ND@1.0	ND@20.0	ND@5	ND@1.0	ND@50	ND@1
CIS-1,2-DICHLOROETHENE	ug/l	0.59 J	147	1.38 J	0.36 J	799.08	1.98
CIS-1,3-DICHLOROPROPENE	ug/l	ND@1.0	ND@20.0	ND@10	ND@1.0	ND@100	ND@2
DIBROMOMETHANE	ug/l	ND@1.0	ND@20.0	NA	ND@1.0	NA	NA
DICHLORODIFLUOROMETHANE	ug/l	ND@1.0	ND@20.0	ND@5	ND@1.0	ND@50	ND@1
ETHYLBENZENE	ug/l	ND@1.0	ND@20.0	ND@5	0.09 J	ND@50	ND@1
ISOPROPYLBENZENE	ug/l	NA	NA	NA	NA	NA	NA
M,P-XYLENE	ug/l	ND@1.0	ND@20.0	ND@10	ND@1.0	ND@100	ND@2
METHYL T-BUTYL ETHER	ug/l	ND@1.0	ND@20.0	ND@5	ND@1.0	ND@50	0.64 J
METHYLENE CHLORIDE	ug/l	ND@1.0	ND@20.0	ND@5	ND@1.0	ND@50	ND@1
N-BUTYLBENZENE	ug/l	NA	NA	NA	NA	NA	NA
O-XYLENE	ug/l	ND@1.0	ND@20.0	ND@5	0.14 J	ND@50	ND@1
SEC-BUTYLBENZENE	ug/l	NA	NA	NA	NA	NA	NA
TERT-BUTYLBENZENE	ug/l	NA	NA	NA	NA	NA	NA
TETRACHLOROETHENE	ug/l	7.9	ND@20.0	ND@5	ND@1.0	ND@50	1.09
TETRAHYDROFURAN	ug/l	ND@1.0	ND@20.0	ND@50	ND@1.0	ND@500	ND@10
TOLUENE	ug/l	ND@1.0	ND@20.0	ND@5	ND@1.0	ND@50	ND@1
TRANS-1,2-DICHLOROETHENE	ug/l	ND@1.0	ND@20.0	ND@5	ND@1.0	ND@50	ND@1
TRANS-1,3-DICHLOROPROPENE	ug/l	ND@1.0	ND@20.0	ND@10	ND@1.0	ND@100	ND@2
TRICHLOROETHENE	ug/l	ND@1.0	105	38.23	ND@1.0	ND@50	18.01
TRICHLOROFLUOROMETHANE	ug/l	ND@1.0	ND@20.0	ND@5	ND@1.0	ND@50	ND@1
VINYL CHLORIDE	ug/l	ND@1.0	ND@20.0	ND@5	1.96	386.45	0.66 J

**Former IBM Facility, Endicott, New York  
Groundwater Analytical Data - Monitoring Wells**

January 1, 2003 - June 30, 2003

Sample Location		EN-083	EN-084	EN-087	EN-089	EN-091	EN-091
Sample Description		GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	REPLICATE
Sample Date		03/10/2003	03/11/2003	03/10/2003	03/11/2003	03/11/2003	03/11/2003
Laboratory Sample I.D.		0302370	0302428	0302369	0302418	0302448	221986-3
Sample Comment Codes							
Parameter	Units						
<b>Indicator Parameters</b>							
PH	pH	6.60	6.51	7.11	6.95	6.93	6.93
SPECIFIC CONDUCTANCE	umhos/cm	6310	4490	1120	2860	410	410
TEMPERATURE	C	7.50	7.65	11.73	11.90	15.80	15.80
TURBIDITY	tu	869	>1000	>1000	4.11	74.1	74.1
<b>Alcohols, Acetates, Aldehydes, Ketones</b>							
ISOPROPANOL	ug/l	NA	NA	NA	NA	ND@100	NA
METHYL BUTYL KETONE	ug/l	NA	NA	NA	NA	ND@10	NA
METHYL ETHYL KETONE	ug/l	NA	NA	NA	NA	ND@20	NA
METHYL ISOBUTYL KETONE	ug/l	NA	NA	NA	NA	ND@10	NA
N-BUTYL ACETATE	ug/l	NA	NA	NA	NA	ND@20	NA
VINYL ACETATE	ug/l	NA	NA	NA	NA	ND@20	NA
<b>Base/Neutral Extractables</b>							
1,2,3-TRICHLOROBENZENE	ug/l	ND@5.0	ND@1.0	ND@1.0	ND@20.0	NA	ND@1.0
1,2,4-TRICHLOROBENZENE	ug/l	ND@5.0	ND@1.0	ND@1.0	ND@20.0	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-DICHLOROBENZENE	ug/l	ND@5.0	ND@1.0	ND@1.0	ND@20.0	ND@10	ND@1.0
1,3,5-TRIMETHYLBENZENE	ug/l	NA	NA	NA	NA	NA	ND@1.0
1,3-DICHLOROBENZENE	ug/l	ND@5.0	ND@1.0	ND@1.0	ND@20.0	ND@10	ND@1.0
1,4-DICHLOROBENZENE	ug/l	ND@5.0	ND@1.0	ND@1.0	ND@20.0	ND@10	ND@1.0
HEXACHLOROBUTADIENE	ug/l	NA	NA	NA	NA	NA	ND@1.0
NAPHTHALENE	ug/l	NA	NA	NA	NA	NA	ND@1.0
N-PROPYLBENZENE	ug/l	NA	NA	NA	NA	NA	ND@1.0
STYRENE	ug/l	NA	NA	NA	NA	ND@10	ND@1.0

**Former IBM Facility, Endicott, New York  
Groundwater Analytical Data - Monitoring Wells**

January 1, 2003 - June 30, 2003

Sample Location	EN-083	EN-084	EN-087	EN-089	EN-091	EN-091
Sample Description	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	REPLICATE
Sample Date	03/10/2003	03/11/2003	03/10/2003	03/11/2003	03/11/2003	03/11/2003
Laboratory Sample I.D.	0302370	0302428	0302369	0302418	0302448	221986-3
Sample Comment Codes						

Parameter	Units	EN-083	EN-084	EN-087	EN-089	EN-091	EN-091
<b>Volatile Organics</b>							
1,1,1,2-TETRACHLOROETHANE	ug/l	ND@5.0	ND@1.0	ND@1.0	ND@20.0	ND@10	ND@1.0
1,1,1-TRICHLOROETHANE	ug/l	ND@5.0	ND@1.0	ND@1.0	ND@20.0	66.04	76
1,1,2,2-TETRACHLOROETHANE	ug/l	ND@5.0	ND@1.0	ND@1.0	ND@20.0	ND@10	ND@1.0
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@5.0	ND@1.0	ND@1.0	323	7.03 J	ND@1.0
1,1,2-TRICHLOROETHANE	ug/l	ND@5.0	ND@1.0	ND@1.0	ND@20.0	ND@10	ND@1.0
1,1-DICHLOROETHANE	ug/l	ND@5.0	ND@1.0	ND@1.0	ND@20.0	43.55	48
1,1-DICHLOROETHENE	ug/l	ND@5.0	ND@1.0	ND@1.0	ND@20.0	11.52	15
1,1-DICHLOROPROPENE	ug/l	NA	NA	NA	NA	NA	ND@1.0
1,2,3-TRICHLOROPROPANE	ug/l	ND@5.0	ND@1.0	ND@1.0	ND@20.0	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@5.0	ND@1.0	ND@1.0	7.3 J	ND@10	ND@1.0
1,2-DICHLOROETHANE	ug/l	ND@5.0	ND@1.0	ND@1.0	ND@20.0	ND@10	1.2
1,2-DICHLOROETHENE, TOTAL	ug/l	NA	NA	NA	NA	NA	150 D
1,2-DICHLOROPROPANE	ug/l	ND@5.0	ND@1.0	ND@1.0	ND@20.0	ND@10	ND@1.0
1,3-DICHLOROPROPANE	ug/l	NA	NA	NA	NA	NA	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@5.0	ND@1.0	ND@1.0	ND@20.0	ND@100	NA
BENZENE	ug/l	ND@5.0	ND@1.0	ND@1.0	ND@20.0	ND@10	ND@1.0
BROMOBENZENE	ug/l	ND@5.0	ND@1.0	ND@1.0	ND@20.0	NA	ND@1.0
BROMOCHLOROMETHANE	ug/l	NA	NA	NA	NA	NA	ND@1.0
BROMODICHLOROMETHANE	ug/l	ND@5.0	ND@1.0	ND@1.0	ND@20.0	ND@10	ND@1.0
BROMOFORM	ug/l	ND@5.0	ND@1.0	ND@1.0	ND@20.0	ND@20	ND@1.0
BROMOMETHANE	ug/l	ND@5.0	ND@1.0	ND@1.0	ND@20.0	ND@10	ND@1.0
CARBON DISULFIDE	ug/l	NA	NA	NA	NA	ND@10	NA
CARBON TETRACHLORIDE	ug/l	ND@5.0	ND@1.0	ND@1.0	ND@20.0	ND@10	ND@1.0
CHLOROBENZENE	ug/l	ND@5.0	ND@1.0	ND@1.0	ND@20.0	ND@10	ND@1.0
CHLORODIBROMOMETHANE	ug/l	ND@5.0	ND@1.0	ND@1.0	ND@20.0	ND@10	ND@1.0

**Former IBM Facility, Endicott, New York  
Groundwater Analytical Data - Monitoring Wells**

January 1, 2003 - June 30, 2003

Sample Location		EN-083	EN-084	EN-087	EN-089	EN-091	EN-091
Sample Description		GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	REPLICATE
Sample Date		03/10/2003	03/11/2003	03/10/2003	03/11/2003	03/11/2003	03/11/2003
Laboratory Sample I.D.		0302370	0302428	0302369	0302418	0302448	221986-3
Sample Comment Codes							
Parameter	Units						
<b>Volatile Organics</b>							
CHLOROETHANE	ug/l	ND@5.0	ND@1.0	ND@1.0	ND@20.0	ND@10	ND@1.0
CHLOROFORM	ug/l	ND@5.0	ND@1.0	ND@1.0	ND@20.0	ND@10	0.76 J
CHLOROMETHANE	ug/l	ND@5.0	ND@1.0	ND@1.0	ND@20.0	ND@10	ND@1.0
CIS-1,2-DICHLOROETHENE	ug/l	29.0	ND@1.0	ND@1.0	13.7 J	196.54	NA
CIS-1,3-DICHLOROPROPENE	ug/l	ND@5.0	ND@1.0	ND@1.0	ND@20.0	ND@20	ND@1.0
DIBROMOMETHANE	ug/l	ND@5.0	ND@1.0	ND@1.0	ND@20.0	NA	ND@1.0
DICHLORODIFLUOROMETHANE	ug/l	ND@5.0	ND@1.0	ND@1.0	ND@20.0	ND@10	ND@1.0
ETHYLBENZENE	ug/l	ND@5.0	ND@1.0	ND@1.0	ND@20.0	ND@10	ND@1.0
ISOPROPYLBENZENE	ug/l	NA	NA	NA	NA	NA	ND@1.0
M,P-XYLENE	ug/l	ND@5.0	ND@1.0	ND@1.0	ND@20.0	ND@20	ND@1.0
METHYL T-BUTYL ETHER	ug/l	ND@5.0	ND@1.0	ND@1.0	ND@20.0	ND@10	NA
METHYLENE CHLORIDE	ug/l	ND@5.0	ND@1.0	ND@1.0	ND@20.0	ND@10	ND@1.0
N-BUTYLBENZENE	ug/l	NA	NA	NA	NA	NA	ND@1.0
O-XYLENE	ug/l	ND@5.0	ND@1.0	ND@1.0	ND@20.0	ND@10	ND@1.0
SEC-BUTYLBENZENE	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	ND@5.0	ND@1.0	ND@1.0	ND@20.0	14.62	16
TETRAHYDROFURAN	ug/l	ND@5.0	ND@1.0	ND@1.0	ND@20.0	ND@100	NA
TOLUENE	ug/l	ND@5.0	ND@1.0	ND@1.0	ND@20.0	ND@10	ND@1.0
TRANS-1,2-DICHLOROETHENE	ug/l	ND@5.0	ND@1.0	ND@1.0	ND@20.0	ND@10	NA
TRANS-1,3-DICHLOROPROPENE	ug/l	ND@5.0	ND@1.0	ND@1.0	ND@20.0	ND@20	ND@1.0
TRICHLOROETHENE	ug/l	33.8	ND@1.0	ND@1.0	ND@20.0	366.97	300 D
TRICHLOROFLUOROMETHANE	ug/l	ND@5.0	ND@1.0	ND@1.0	ND@20.0	ND@10	ND@1.0
VINYL CHLORIDE	ug/l	ND@5.0	ND@1.0	ND@1.0	ND@20.0	ND@10	ND@1.0

**Former IBM Facility, Endicott, New York  
Groundwater Analytical Data - Monitoring Wells**

January 1, 2003 - June 30, 2003

Sample Location		EN-092	EN-093	EN-094	EN-095	EN-096	EN-097
Sample Description		GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER
Sample Date		03/10/2003	03/10/2003	03/10/2003	03/10/2003	04/08/2003	03/11/2003
Laboratory Sample I.D.		0302376	0302390	0302375	0302389	0303431	0302431
Sample Comment Codes							
Parameter	Units						
<b>Indicator Parameters</b>							
PH	pH	6.77	6.97	7.20	7.09	NA	6.05
SPECIFIC CONDUCTANCE	umhos/cm	6100	247	2230	1132	NA	12710
TEMPERATURE	C	12.15	12.37	11.69	9.87	NA	9.03
TURBIDITY	tu	>1000	13.4	464	2.86	NA	>1000
<b>Alcohols, Acetates, Aldehydes, Ketones</b>							
ISOPROPANOL	ug/l	NA	NA	NA	NA	ND@50	NA
METHYL BUTYL KETONE	ug/l	NA	NA	NA	NA	ND@5	NA
METHYL ETHYL KETONE	ug/l	NA	NA	NA	NA	ND@10	NA
METHYL ISOBUTYL KETONE	ug/l	NA	NA	NA	NA	ND@5	NA
N-BUTYL ACETATE	ug/l	NA	NA	NA	NA	ND@10	NA
VINYL ACETATE	ug/l	NA	NA	NA	NA	ND@10	NA
<b>Base/Neutral Extractables</b>							
1,2,3-TRICHLOROBENZENE	ug/l	ND@50.0	ND@10.0	ND@1.0	ND@1.0	NA	ND@1.0
1,2,4-TRICHLOROBENZENE	ug/l	ND@50.0	ND@10.0	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-DICHLOROBENZENE	ug/l	ND@50.0	ND@10.0	ND@1.0	ND@1.0	ND@5	ND@1.0
1,3,5-TRIMETHYLBENZENE	ug/l	NA	NA	NA	NA	NA	NA
1,3-DICHLOROBENZENE	ug/l	ND@50.0	ND@10.0	ND@1.0	ND@1.0	ND@5	ND@1.0
1,4-DICHLOROBENZENE	ug/l	ND@50.0	ND@10.0	ND@1.0	ND@1.0	ND@5	ND@1.0
HEXACHLOROBUTADIENE	ug/l	NA	NA	NA	NA	NA	NA
NAPHTHALENE	ug/l	NA	NA	NA	NA	NA	NA
N-PROPYLBENZENE	ug/l	NA	NA	NA	NA	NA	NA
STYRENE	ug/l	NA	NA	NA	NA	ND@5	NA

**Former IBM Facility, Endicott, New York  
Groundwater Analytical Data - Monitoring Wells**

January 1, 2003 - June 30, 2003

Sample Location		EN-092	EN-093	EN-094	EN-095	EN-096	EN-097
Sample Description		GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER
Sample Date		03/10/2003	03/10/2003	03/10/2003	03/10/2003	04/08/2003	03/11/2003
Laboratory Sample I.D.		0302376	0302390	0302375	0302389	0303431	0302431
Sample Comment Codes							
Parameter	Units						
<b>Volatile Organics</b>							
1,1,1,2-TETRACHLOROETHANE	ug/l	ND@50.0	ND@10.0	ND@1.0	ND@1.0	ND@5	ND@1.0
1,1,1-TRICHLOROETHANE	ug/l	42.0 J	37.1	ND@1.0	0.16 J	89.34	ND@1.0
1,1,2,2-TETRACHLOROETHANE	ug/l	ND@50.0	ND@10.0	ND@1.0	ND@1.0	ND@5	ND@1.0
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@50.0	ND@10.0	ND@1.0	ND@1.0	13.88	ND@1.0
1,1,2-TRICHLOROETHANE	ug/l	ND@50.0	ND@10.0	ND@1.0	ND@1.0	ND@5	ND@1.0
1,1-DICHLOROETHANE	ug/l	40.6 J	16.4	ND@1.0	ND@1.0	33.57	ND@1.0
1,1-DICHLOROETHENE	ug/l	ND@50.0	ND@10.0	ND@1.0	ND@1.0	2.53 J	ND@1.0
1,1-DICHLOROPROPENE	ug/l	NA	NA	NA	NA	NA	NA
1,2,3-TRICHLOROPROPANE	ug/l	ND@50.0	ND@10.0	ND@1.0	ND@1.0	NA	ND@1.0
1,2-DIBROMOETHANE	ug/l	NA	NA	NA	NA	NA	NA
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@50.0	ND@10.0	ND@1.0	ND@1.0	3.28 J	ND@1.0
1,2-DICHLOROETHANE	ug/l	ND@50.0	ND@10.0	ND@1.0	ND@1.0	ND@5	ND@1.0
1,2-DICHLOROETHENE, TOTAL	ug/l	NA	NA	NA	NA	NA	NA
1,2-DICHLOROPROPANE	ug/l	ND@50.0	ND@10.0	ND@1.0	ND@1.0	ND@5	ND@1.0
1,3-DICHLOROPROPANE	ug/l	NA	NA	NA	NA	NA	NA
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@1.0	ND@1.0	ND@50	ND@1.0
BENZENE	ug/l	ND@50.0	ND@10.0	ND@1.0	ND@1.0	ND@5	ND@1.0
BROMOBENZENE	ug/l	ND@50.0	ND@10.0	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@10.0	ND@1.0	ND@1.0	ND@5	ND@1.0
BROMOFORM	ug/l	ND@50.0	ND@10.0	ND@1.0	ND@1.0	ND@10	ND@1.0
BROMOMETHANE	ug/l	ND@50.0	ND@10.0	ND@1.0	ND@1.0	ND@5	ND@1.0
CARBON DISULFIDE	ug/l	NA	NA	NA	NA	ND@5	NA
CARBON TETRACHLORIDE	ug/l	ND@50.0	ND@10.0	ND@1.0	ND@1.0	ND@5	ND@1.0
CHLOROBENZENE	ug/l	ND@50.0	ND@10.0	ND@1.0	ND@1.0	ND@5	ND@1.0
CHLORODIBROMOMETHANE	ug/l	ND@50.0	ND@10.0	ND@1.0	ND@1.0	ND@5	ND@1.0

**Former IBM Facility, Endicott, New York  
Groundwater Analytical Data - Monitoring Wells**

January 1, 2003 - June 30, 2003

Sample Location		EN-092	EN-093	EN-094	EN-095	EN-096	EN-097
Sample Description		GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER
Sample Date		03/10/2003	03/10/2003	03/10/2003	03/10/2003	04/08/2003	03/11/2003
Laboratory Sample I.D.		0302376	0302390	0302375	0302389	0303431	0302431
Sample Comment Codes							
Parameter	Units						
<b>Volatile Organics</b>							
CHLOROETHANE	ug/l	ND@50.0	ND@10.0	ND@1.0	ND@1.0	ND@5	ND@1.0
CHLOROFORM	ug/l	ND@50.0	ND@10.0	ND@1.0	ND@1.0	ND@5	ND@1.0
CHLOROMETHANE	ug/l	ND@50.0	ND@10.0	ND@1.0	ND@1.0	ND@5	ND@1.0
CIS-1,2-DICHLOROETHENE	ug/l	311	78.8	ND@1.0	ND@1.0	14.03	ND@1.0
CIS-1,3-DICHLOROPROPENE	ug/l	ND@50.0	ND@10.0	ND@1.0	ND@1.0	ND@10	ND@1.0
DIBROMOMETHANE	ug/l	ND@50.0	ND@10.0	ND@1.0	ND@1.0	NA	ND@1.0
DICHLORODIFLUOROMETHANE	ug/l	ND@50.0	ND@10.0	ND@1.0	ND@1.0	ND@5	ND@1.0
ETHYLBENZENE	ug/l	ND@50.0	ND@10.0	ND@1.0	ND@1.0	ND@5	ND@1.0
ISOPROPYLBENZENE	ug/l	NA	NA	NA	NA	NA	NA
M,P-XYLENE	ug/l	ND@50.0	ND@10.0	ND@1.0	ND@1.0	ND@10	ND@1.0
METHYL T-BUTYL ETHER	ug/l	ND@50.0	ND@10.0	ND@1.0	ND@1.0	ND@5	ND@1.0
METHYLENE CHLORIDE	ug/l	ND@50.0	ND@10.0	ND@1.0	ND@1.0	ND@5	ND@1.0
N-BUTYLBENZENE	ug/l	NA	NA	NA	NA	NA	NA
O-XYLENE	ug/l	ND@50.0	ND@10.0	ND@1.0	ND@1.0	ND@5	ND@1.0
SEC-BUTYLBENZENE	ug/l	NA	NA	NA	NA	NA	NA
TERT-BUTYLBENZENE	ug/l	NA	NA	NA	NA	NA	NA
TETRACHLOROETHENE	ug/l	18.8 J	7.1 J	ND@1.0	2.86	ND@5	ND@1.0
TETRAHYDROFURAN	ug/l	ND@50.0	ND@10.0	ND@1.0	ND@1.0	ND@50	ND@1.0
TOLUENE	ug/l	ND@50.0	ND@10.0	ND@1.0	ND@1.0	ND@5	ND@1.0
TRANS-1,2-DICHLOROETHENE	ug/l	ND@50.0	0.92 J	ND@1.0	ND@1.0	ND@5	ND@1.0
TRANS-1,3-DICHLOROPROPENE	ug/l	ND@50.0	ND@10.0	ND@1.0	ND@1.0	ND@10	ND@1.0
TRICHLOROETHENE	ug/l	241	217	1.14	6.4	6.27	ND@1.0
TRICHLOROFLUOROMETHANE	ug/l	ND@50.0	ND@10.0	ND@1.0	ND@1.0	ND@5	ND@1.0
VINYL CHLORIDE	ug/l	ND@50.0	ND@10.0	ND@1.0	ND@1.0	ND@5	ND@1.0

**Former IBM Facility, Endicott, New York  
Groundwater Analytical Data - Monitoring Wells**

January 1, 2003 - June 30, 2003

Sample Location		EN-103	EN-104	EN-105	EN-108	EN-109	EN-114
Sample Description		GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER
Sample Date		03/10/2003	03/10/2003	03/12/2003	03/10/2003	03/10/2003	03/10/2003
Laboratory Sample I.D.		0302361	0302385	0302528	0302395	0302394	0302384
Sample Comment Codes							
Parameter	Units						
<b>Indicator Parameters</b>							
PH	pH	7.20	6.78	6.48	6.41	6.46	6.80
SPECIFIC CONDUCTANCE	umhos/cm	1143	1418	1283	467	444	310
TEMPERATURE	C	9.85	13.37	8.49	6.95	6.55	11.67
TURBIDITY	tu	>1000	4.75	>1000	5.10	8.60	270
<b>Alcohols, Acetates, Aldehydes, Ketones</b>							
ISOPROPANOL	ug/l	NA	NA	NA	NA	NA	NA
METHYL BUTYL KETONE	ug/l	NA	NA	NA	NA	NA	NA
METHYL ETHYL KETONE	ug/l	NA	NA	NA	NA	NA	NA
METHYL ISOBUTYL KETONE	ug/l	NA	NA	NA	NA	NA	NA
N-BUTYL ACETATE	ug/l	NA	NA	NA	NA	NA	NA
VINYL ACETATE	ug/l	NA	NA	NA	NA	NA	NA
<b>Base/Neutral Extractables</b>							
1,2,3-TRICHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@50.0
1,2,4-TRICHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@50.0
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-DICHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@50.0
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@50.0
1,4-DICHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@50.0
HEXACHLOROBUTADIENE	ug/l	NA	NA	NA	NA	NA	NA
NAPHTHALENE	ug/l	NA	NA	NA	NA	NA	NA
N-PROPYLBENZENE	ug/l	NA	NA	NA	NA	NA	NA
STYRENE	ug/l	NA	NA	NA	NA	NA	NA

**Former IBM Facility, Endicott, New York  
Groundwater Analytical Data - Monitoring Wells**

January 1, 2003 - June 30, 2003

Sample Location		EN-103	EN-104	EN-105	EN-108	EN-109	EN-114
Sample Description		GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER
Sample Date		03/10/2003	03/10/2003	03/12/2003	03/10/2003	03/10/2003	03/10/2003
Laboratory Sample I.D.		0302361	0302385	0302528	0302395	0302394	0302384
Sample Comment Codes							
Parameter	Units						
<b>Volatile Organics</b>							
1,1,1,2-TETRACHLOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@50.0
1,1,1-TRICHLOROETHANE	ug/l	ND@1.0	0.94 J	ND@1.0	ND@1.0	ND@1.0	64.5
1,1,2,2-TETRACHLOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@50.0
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	7.2	ND@1.0	18.7 J
1,1,2-TRICHLOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@50.0
1,1-DICHLOROETHANE	ug/l	ND@1.0	2.32	ND@1.0	ND@1.0	ND@1.0	509
1,1-DICHLOROETHENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	14.3 J
1,1-DICHLOROPROPENE	ug/l	NA	NA	NA	NA	NA	NA
1,2,3-TRICHLOROPROPANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@50.0
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	1.07	ND@1.0	52.2
1,2-DICHLOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@50.0
1,2-DICHLOROETHENE, TOTAL	ug/l	NA	NA	NA	NA	NA	NA
1,2-DICHLOROPROPANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@50.0
1,3-DICHLOROPROPANE	ug/l	NA	NA	NA	NA	NA	NA
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@1.0	ND@1.0	1.52	ND@1.0	ND@1.0	ND@50.0
BENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@50.0
BROMOBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@50.0
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@50.0
BROMOFORM	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@50.0
BROMOMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@50.0
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@50.0
CHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@50.0
CHLORODIBROMOMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@50.0

**Former IBM Facility, Endicott, New York  
Groundwater Analytical Data - Monitoring Wells**

January 1, 2003 - June 30, 2003

Sample Location		EN-103	EN-104	EN-105	EN-108	EN-109	EN-114
Sample Description		GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER
Sample Date		03/10/2003	03/10/2003	03/12/2003	03/10/2003	03/10/2003	03/10/2003
Laboratory Sample I.D.		0302361	0302385	0302528	0302395	0302394	0302384
Sample Comment Codes							
Parameter	Units						
<b>Volatile Organics</b>							
CHLOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@50.0
CHLOROFORM	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@50.0
CHLOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@50.0
CIS-1,2-DICHLOROETHENE	ug/l	ND@1.0	ND@1.0	0.63 J	10.2	ND@1.0	296
CIS-1,3-DICHLOROPROPENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@50.0
DIBROMOMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@50.0
DICHLORODIFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	1.00	ND@1.0	ND@50.0
ETHYLBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@50.0
ISOPROPYLBENZENE	ug/l	NA	NA	NA	NA	NA	NA
M,P-XYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@50.0
METHYL T-BUTYL ETHER	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@50.0
METHYLENE CHLORIDE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@50.0
N-BUTYLBENZENE	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@50.0
SEC-BUTYLBENZENE	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@50.0
TETRAHYDROFURAN	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@50.0
TOLUENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@50.0
TRANS-1,2-DICHLOROETHENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@50.0
TRANS-1,3-DICHLOROPROPENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@50.0
TRICHLOROETHENE	ug/l	ND@1.0	ND@1.0	ND@1.0	18.9	ND@1.0	ND@50.0
TRICHLOROFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@50.0
VINYL CHLORIDE	ug/l	ND@1.0	0.18 J	ND@1.0	0.35 J	ND@1.0	761

**Former IBM Facility, Endicott, New York  
Groundwater Analytical Data - Monitoring Wells**

January 1, 2003 - June 30, 2003

Sample Location		EN-117	EN-122	EN-125	EN-127	EN-129	EN-130
Sample Description		GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER
Sample Date		03/13/2003	03/12/2003	03/12/2003	03/10/2003	03/10/2003	03/13/2003
Laboratory Sample I.D.		0302614	0302605	0302590	0302364	0302372	0302636
Sample Comment Codes							
Parameter	Units						
<b>Indicator Parameters</b>							
PH	pH	7.27	7.19	7.23	6.91	6.62	NA
SPECIFIC CONDUCTANCE	umhos/cm	294	2190	1860	3950	2060	NA
TEMPERATURE	C	11.28	8.63	12.38	10.29	12.33	NA
TURBIDITY	tu	37.7	89.1	>1000	82.6	387	NA
<b>Alcohols, Acetates, Aldehydes, Ketones</b>							
ISOPROPANOL	ug/l	ND@10	ND@10	ND@10	NA	NA	ND@10
METHYL BUTYL KETONE	ug/l	ND@1	ND@1	ND@1	NA	NA	ND@1
METHYL ETHYL KETONE	ug/l	ND@2	ND@2	ND@2	NA	NA	ND@2
METHYL ISOBUTYL KETONE	ug/l	ND@1	ND@1	ND@1	NA	NA	ND@1
N-BUTYL ACETATE	ug/l	ND@2	ND@2	ND@2	NA	NA	ND@2
VINYL ACETATE	ug/l	ND@2	ND@2	ND@2	NA	NA	ND@2
<b>Base/Neutral Extractables</b>							
1,2,3-TRICHLOROBENZENE	ug/l	NA	NA	NA	ND@2.0	ND@2.0	NA
1,2,4-TRICHLOROBENZENE	ug/l	NA	NA	NA	ND@2.0	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-DICHLOROBENZENE	ug/l	ND@1	ND@1	ND@1	ND@2.0	ND@2.0	ND@1
1,3,5-TRIMETHYLBENZENE	ug/l	NA	NA	NA	NA	NA	NA
1,3-DICHLOROBENZENE	ug/l	ND@1	ND@1	ND@1	ND@2.0	ND@2.0	ND@1
1,4-DICHLOROBENZENE	ug/l	ND@1	ND@1	ND@1	ND@2.0	ND@2.0	ND@1
HEXACHLOROBUTADIENE	ug/l	NA	NA	NA	NA	NA	NA
NAPHTHALENE	ug/l	NA	NA	NA	NA	NA	NA
N-PROPYLBENZENE	ug/l	NA	NA	NA	NA	NA	NA
STYRENE	ug/l	ND@1	ND@1	ND@1	NA	NA	ND@1

**Former IBM Facility, Endicott, New York  
Groundwater Analytical Data - Monitoring Wells**

January 1, 2003 - June 30, 2003

Sample Location	EN-117	EN-122	EN-125	EN-127	EN-129	EN-130
Sample Description	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER
Sample Date	03/13/2003	03/12/2003	03/12/2003	03/10/2003	03/10/2003	03/13/2003
Laboratory Sample I.D.	0302614	0302605	0302590	0302364	0302372	0302636
Sample Comment Codes						
Parameter	Units					
<b>Volatile Organics</b>						
1,1,1,2-TETRACHLOROETHANE	ug/l	ND@1	ND@1	ND@1	ND@2.0	ND@1
1,1,1-TRICHLOROETHANE	ug/l	1.33	1.04	ND@1	ND@2.0	27.02
1,1,2,2-TETRACHLOROETHANE	ug/l	ND@1	ND@1	ND@1	ND@2.0	ND@1
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	1.35	0.71 J	ND@1	ND@2.0	ND@1
1,1,2-TRICHLOROETHANE	ug/l	ND@1	ND@1	ND@1	ND@2.0	ND@1
1,1-DICHLOROETHANE	ug/l	0.37 J	5.29	ND@1	ND@2.0	1.60
1,1-DICHLOROETHENE	ug/l	ND@1	0.43 J	ND@1	ND@2.0	ND@1
1,1-DICHLOROPROPENE	ug/l	NA	NA	NA	NA	NA
1,2,3-TRICHLOROPROPANE	ug/l	NA	NA	NA	ND@2.0	NA
1,2-DIBROMOETHANE	ug/l	NA	NA	NA	NA	NA
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	1.88	1.14	ND@1	ND@2.0	ND@1
1,2-DICHLOROETHANE	ug/l	ND@1	ND@1	ND@1	ND@2.0	ND@1
1,2-DICHLOROETHENE, TOTAL	ug/l	NA	NA	NA	NA	NA
1,2-DICHLOROPROPANE	ug/l	ND@1	ND@1	ND@1	ND@2.0	ND@1
1,3-DICHLOROPROPANE	ug/l	NA	NA	NA	NA	NA
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	57.6	3.41
BENZENE	ug/l	ND@1	ND@1	ND@1	ND@2.0	0.98 J
BROMOBENZENE	ug/l	NA	NA	NA	ND@2.0	NA
BROMOCHLOROMETHANE	ug/l	NA	NA	NA	NA	NA
BROMODICHLOROMETHANE	ug/l	ND@1	ND@1	ND@1	ND@2.0	ND@1
BROMOFORM	ug/l	ND@2	ND@2	ND@2	ND@2.0	ND@2
BROMOMETHANE	ug/l	ND@1	ND@1	ND@1	ND@2.0	ND@1
CARBON DISULFIDE	ug/l	ND@1	ND@1	ND@1	NA	ND@1
CARBON TETRACHLORIDE	ug/l	ND@1	ND@1	ND@1	ND@2.0	ND@1
CHLOROBENZENE	ug/l	ND@1	ND@1	ND@1	ND@2.0	ND@1
CHLORODIBROMOMETHANE	ug/l	ND@1	ND@1	ND@1	ND@2.0	ND@1

**Former IBM Facility, Endicott, New York  
Groundwater Analytical Data - Monitoring Wells**

January 1, 2003 - June 30, 2003

Sample Location		EN-117	EN-122	EN-125	EN-127	EN-129	EN-130
Sample Description		GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER
Sample Date		03/13/2003	03/12/2003	03/12/2003	03/10/2003	03/10/2003	03/13/2003
Laboratory Sample I.D.		0302614	0302605	0302590	0302364	0302372	0302636
Sample Comment Codes							
Parameter	Units						
<b>Volatile Organics</b>							
CHLOROETHANE	ug/l	ND@1	ND@1	ND@1	ND@2.0	ND@2.0	ND@1
CHLOROFORM	ug/l	0.22 J	ND@1	ND@1	ND@2.0	ND@2.0	ND@1
CHLOROMETHANE	ug/l	ND@1	ND@1	ND@1	ND@2.0	ND@2.0	ND@1
CIS-1,2-DICHLOROETHENE	ug/l	9.85	11.85	ND@1	5.8	ND@2.0	11.49
CIS-1,3-DICHLOROPROPENE	ug/l	ND@2	ND@2	ND@2	ND@2.0	ND@2.0	ND@2
DIBROMOMETHANE	ug/l	NA	NA	NA	ND@2.0	ND@2.0	NA
DICHLORODIFLUOROMETHANE	ug/l	0.44 J	ND@1	ND@1	ND@2.0	ND@2.0	ND@1
ETHYLBENZENE	ug/l	ND@1	ND@1	ND@1	ND@2.0	ND@2.0	ND@1
ISOPROPYLBENZENE	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
METHYL T-BUTYL ETHER	ug/l	ND@1	ND@1	ND@1	ND@2.0	ND@2.0	ND@1
METHYLENE CHLORIDE	ug/l	ND@1	ND@1	ND@1	ND@2.0	ND@2.0	ND@1
N-BUTYLBENZENE	ug/l	NA	NA	NA	NA	NA	NA
O-XYLENE	ug/l	ND@1	ND@1	ND@1	ND@2.0	ND@2.0	ND@1
SEC-BUTYLBENZENE	ug/l	NA	NA	NA	NA	NA	NA
TERT-BUTYLBENZENE	ug/l	NA	NA	NA	NA	NA	NA
TETRACHLOROETHENE	ug/l	21.12	ND@1	ND@1	0.39 J	ND@2.0	11.36
TETRAHYDROFURAN	ug/l	ND@10	ND@10	ND@10	ND@2.0	ND@2.0	ND@10
TOLUENE	ug/l	ND@1	ND@1	ND@1	ND@2.0	ND@2.0	0.12 J
TRANS-1,2-DICHLOROETHENE	ug/l	ND@1	ND@1	ND@1	ND@2.0	ND@2.0	ND@1
TRANS-1,3-DICHLOROPROPENE	ug/l	ND@2	ND@2	ND@2	ND@2.0	ND@2.0	ND@2
TRICHLOROETHENE	ug/l	2.52	8.86	ND@1	28.3	ND@2.0	6.79
TRICHLOROFLUOROMETHANE	ug/l	ND@1	ND@1	ND@1	ND@2.0	ND@2.0	ND@1
VINYL CHLORIDE	ug/l	ND@1	4.59	ND@1	0.39 J	ND@2.0	2.82

**Former IBM Facility, Endicott, New York  
Groundwater Analytical Data - Monitoring Wells**

January 1, 2003 - June 30, 2003

Sample Location		EN-131	EN-132	EN-150	EN-152	EN-157	EN-161
Sample Description		GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER
Sample Date		03/10/2003	03/12/2003	03/11/2003	03/12/2003	03/10/2003	03/10/2003
Laboratory Sample I.D.		0302382	0302581	0302414	0302604	0302396	0302383
Sample Comment Codes							
Parameter	Units						
<b>Indicator Parameters</b>							
PH	pH	7.17	7.04	7.19	7.14	6.52	6.76
SPECIFIC CONDUCTANCE	umhos/cm	1370	1464	1431	2190	1457	4560
TEMPERATURE	C	10.18	13.47	9.72	12.61	7.97	11.85
TURBIDITY	tu	709	99.1	56.8	8.53	19.0	814
<b>Alcohols, Acetates, Aldehydes, Ketones</b>							
ISOPROPANOL	ug/l	NA	ND@10	NA	ND@10	NA	NA
METHYL BUTYL KETONE	ug/l	NA	ND@1	NA	ND@1	NA	NA
METHYL ETHYL KETONE	ug/l	NA	ND@2	NA	ND@2	NA	NA
METHYL ISOBUTYL KETONE	ug/l	NA	ND@1	NA	ND@1	NA	NA
N-BUTYL ACETATE	ug/l	NA	ND@2	NA	ND@2	NA	NA
VINYL ACETATE	ug/l	NA	ND@2	NA	ND@2	NA	NA
<b>Base/Neutral Extractables</b>							
1,2,3-TRICHLOROBENZENE	ug/l	ND@1.0	NA	ND@1.0	NA	ND@1.0	ND@20.0
1,2,4-TRICHLOROBENZENE	ug/l	ND@1.0	NA	ND@1.0	NA	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-DICHLOROBENZENE	ug/l	ND@1.0	ND@1	ND@1.0	ND@1	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	ND@1.0	ND@1	ND@1.0	ND@20.0
1,4-DICHLOROBENZENE	ug/l	ND@1.0	ND@1	ND@1.0	ND@1	ND@1.0	ND@20.0
HEXACHLOROBUTADIENE	ug/l	NA	NA	NA	NA	NA	NA
NAPHTHALENE	ug/l	NA	NA	NA	NA	NA	NA
N-PROPYLBENZENE	ug/l	NA	NA	NA	NA	NA	NA
STYRENE	ug/l	NA	ND@1	NA	ND@1	NA	NA

**Former IBM Facility, Endicott, New York  
Groundwater Analytical Data - Monitoring Wells**

January 1, 2003 - June 30, 2003

Sample Location		EN-131	EN-132	EN-150	EN-152	EN-157	EN-161
Sample Description		GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER
Sample Date		03/10/2003	03/12/2003	03/11/2003	03/12/2003	03/10/2003	03/10/2003
Laboratory Sample I.D.		0302382	0302581	0302414	0302604	0302396	0302383
Sample Comment Codes							
Parameter	Units						
<b>Volatile Organics</b>							
1,1,1,2-TETRACHLOROETHANE	ug/l	ND@1.0	ND@1	ND@1.0	ND@1	ND@1.0	ND@20.0
1,1,1-TRICHLOROETHANE	ug/l	ND@1.0	0.47 J	1.93	1.64	ND@1.0	ND@20.0
1,1,2,2-TETRACHLOROETHANE	ug/l	ND@1.0	ND@1	ND@1.0	ND@1	ND@1.0	ND@20.0
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1	0.78 J	0.43 J	ND@1.0	ND@20.0
1,1,2-TRICHLOROETHANE	ug/l	ND@1.0	ND@1	ND@1.0	ND@1	ND@1.0	ND@20.0
1,1-DICHLOROETHANE	ug/l	ND@1.0	ND@1	9.6	1.26	ND@1.0	ND@20.0
1,1-DICHLOROETHENE	ug/l	ND@1.0	ND@1	ND@1.0	ND@1	ND@1.0	ND@20.0
1,1-DICHLOROPROPENE	ug/l	NA	NA	NA	NA	NA	NA
1,2,3-TRICHLOROPROPANE	ug/l	ND@1.0	NA	ND@1.0	NA	ND@1.0	ND@20.0
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	0.34 J	0.72 J	ND@1.0	ND@20.0
1,2-DICHLOROETHANE	ug/l	ND@1.0	ND@1	ND@1.0	ND@1	ND@1.0	ND@20.0
1,2-DICHLOROETHENE, TOTAL	ug/l	NA	NA	NA	NA	NA	NA
1,2-DICHLOROPROPANE	ug/l	ND@1.0	ND@1	ND@1.0	ND@1	ND@1.0	ND@20.0
1,3-DICHLOROPROPANE	ug/l	NA	NA	NA	NA	NA	NA
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@1.0	ND@10	ND@1.0	ND@10	ND@1.0	ND@20.0
BENZENE	ug/l	ND@1.0	ND@1	ND@1.0	ND@1	ND@1.0	ND@20.0
BROMOBENZENE	ug/l	ND@1.0	NA	ND@1.0	NA	ND@1.0	ND@20.0
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@20.0
BROMOFORM	ug/l	ND@1.0	ND@2	ND@1.0	ND@2	ND@1.0	ND@20.0
BROMOMETHANE	ug/l	ND@1.0	ND@1	ND@1.0	ND@1	ND@1.0	ND@20.0
CARBON DISULFIDE	ug/l	NA	ND@1	NA	ND@1	NA	NA
CARBON TETRACHLORIDE	ug/l	ND@1.0	0.59 J	ND@1.0	ND@1	ND@1.0	ND@20.0
CHLOROBENZENE	ug/l	ND@1.0	ND@1	ND@1.0	ND@1	ND@1.0	ND@20.0
CHLORODIBROMOMETHANE	ug/l	ND@1.0	ND@1	ND@1.0	ND@1	ND@1.0	ND@20.0

**Former IBM Facility, Endicott, New York  
Groundwater Analytical Data - Monitoring Wells**

January 1, 2003 - June 30, 2003

Sample Location		EN-131	EN-132	EN-150	EN-152	EN-157	EN-161
Sample Description		GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER
Sample Date		03/10/2003	03/12/2003	03/11/2003	03/12/2003	03/10/2003	03/10/2003
Laboratory Sample I.D.		0302382	0302581	0302414	0302604	0302396	0302383
Sample Comment Codes							
Parameter	Units						
<b>Volatile Organics</b>							
CHLOROETHANE	ug/l	ND@1.0	ND@1	ND@1.0	ND@1	ND@1.0	ND@20.0
CHLOROFORM	ug/l	ND@1.0	ND@1	ND@1.0	ND@1	ND@1.0	ND@20.0
CHLOROMETHANE	ug/l	ND@1.0	ND@1	ND@1.0	ND@1	ND@1.0	ND@20.0
CIS-1,2-DICHLOROETHENE	ug/l	ND@1.0	0.41 J	0.24 J	0.62 J	ND@1.0	160
CIS-1,3-DICHLOROPROPENE	ug/l	ND@1.0	ND@2	ND@1.0	ND@2	ND@1.0	ND@20.0
DIBROMOMETHANE	ug/l	ND@1.0	NA	ND@1.0	NA	ND@1.0	ND@20.0
DICHLORODIFLUOROMETHANE	ug/l	ND@1.0	ND@1	ND@1.0	ND@1	ND@1.0	ND@20.0
ETHYLBENZENE	ug/l	ND@1.0	ND@1	ND@1.0	ND@1	ND@1.0	ND@20.0
ISOPROPYLBENZENE	ug/l	NA	NA	NA	NA	NA	NA
M,P-XYLENE	ug/l	ND@1.0	ND@2	ND@1.0	ND@2	ND@1.0	ND@20.0
METHYL T-BUTYL ETHER	ug/l	0.85 J	0.32 J	0.63 J	0.36 J	ND@1.0	ND@20.0
METHYLENE CHLORIDE	ug/l	ND@1.0	ND@1	ND@1.0	ND@1	ND@1.0	ND@20.0
N-BUTYLBENZENE	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@20.0
SEC-BUTYLBENZENE	ug/l	NA	NA	NA	NA	NA	NA
TERT-BUTYLBENZENE	ug/l	NA	NA	NA	NA	NA	NA
TETRACHLOROETHENE	ug/l	ND@1.0	3.57	ND@1.0	4.32	ND@1.0	ND@20.0
TETRAHYDROFURAN	ug/l	ND@1.0	ND@10	ND@1.0	ND@10	ND@1.0	ND@20.0
TOLUENE	ug/l	ND@1.0	ND@1	ND@1.0	ND@1	ND@1.0	ND@20.0
TRANS-1,2-DICHLOROETHENE	ug/l	ND@1.0	ND@1	ND@1.0	ND@1	ND@1.0	ND@20.0
TRANS-1,3-DICHLOROPROPENE	ug/l	ND@1.0	ND@2	ND@1.0	ND@2	ND@1.0	ND@20.0
TRICHLOROETHENE	ug/l	0.34 J	3.02	2.19	2.77	ND@1.0	29.8
TRICHLOROFLUOROMETHANE	ug/l	ND@1.0	ND@1	ND@1.0	ND@1	ND@1.0	ND@20.0
VINYL CHLORIDE	ug/l	ND@1.0	ND@1	ND@1.0	ND@1	ND@1.0	ND@20.0

**Former IBM Facility, Endicott, New York  
Groundwater Analytical Data - Monitoring Wells**

January 1, 2003 - June 30, 2003

Sample Location		EN-162	EN-163	EN-163	EN-166	EN-170	EN-173
Sample Description		GROUNDWATER	GROUNDWATER	REPLICATE	GROUNDWATER	GROUNDWATER	GROUNDWATER
Sample Date		03/10/2003	03/10/2003	03/10/2003	03/11/2003	03/12/2003	03/12/2003
Laboratory Sample I.D.		0302381	0302380	221990-3	0302413	0302597	0302598
Sample Comment Codes							
Parameter	Units						
<b>Indicator Parameters</b>							
PH	pH	7.15	6.89	6.89	6.81	6.65	NA
SPECIFIC CONDUCTANCE	umhos/cm	805	1299	1299	1075	6600	NA
TEMPERATURE	C	9.94	11.65	11.65	11.32	13.06	NA
TURBIDITY	tu	1000	182	182	791	1000	NA
<b>Alcohols, Acetates, Aldehydes, Ketones</b>							
ISOPROPANOL	ug/l	NA	NA	NA	NA	ND@200	ND@20
METHYL BUTYL KETONE	ug/l	NA	NA	NA	NA	ND@20	ND@2
METHYL ETHYL KETONE	ug/l	NA	NA	NA	NA	ND@40	ND@4
METHYL ISOBUTYL KETONE	ug/l	NA	NA	NA	NA	ND@20	ND@2
N-BUTYL ACETATE	ug/l	NA	NA	NA	NA	ND@40	ND@4
VINYL ACETATE	ug/l	NA	NA	NA	NA	ND@40	ND@4
<b>Base/Neutral Extractables</b>							
1,2,3-TRICHLOROBENZENE	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	ND@1.0	NA	NA	NA
1,2-DIBROMO-3-CHLOROPROPANE	ug/l	NA	NA	ND@1.0	NA	NA	NA
1,2-DICHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@20	ND@2
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@20	ND@2
1,4-DICHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@20	ND@2
HEXACHLOROBUTADIENE	ug/l	NA	NA	ND@1.0	NA	NA	NA
NAPHTHALENE	ug/l	NA	NA	ND@1.0	NA	NA	NA
N-PROPYLBENZENE	ug/l	NA	NA	ND@1.0	NA	NA	NA
STYRENE	ug/l	NA	NA	ND@1.0	NA	ND@20	ND@2

**Former IBM Facility, Endicott, New York  
Groundwater Analytical Data - Monitoring Wells**

January 1, 2003 - June 30, 2003

Sample Location		EN-162	EN-163	EN-163	EN-166	EN-170	EN-173
Sample Description		GROUNDWATER	GROUNDWATER	REPLICATE	GROUNDWATER	GROUNDWATER	GROUNDWATER
Sample Date		03/10/2003	03/10/2003	03/10/2003	03/11/2003	03/12/2003	03/12/2003
Laboratory Sample I.D.		0302381	0302380	221990-3	0302413	0302597	0302598
Sample Comment Codes							
Parameter	Units						
<b>Volatile Organics</b>							
1,1,1,2-TETRACHLOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@20	ND@2
1,1,1-TRICHLOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@20	ND@2
1,1,2,2-TETRACHLOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@20	ND@2
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@20	ND@2
1,1,2-TRICHLOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@20	ND@2
1,1-DICHLOROETHANE	ug/l	ND@1.0	1.04	1.1	0.33 J	ND@20	ND@2
1,1-DICHLOROETHENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@20	ND@2
1,1-DICHLOROPROPENE	ug/l	NA	NA	ND@1.0	NA	NA	NA
1,2,3-TRICHLOROPROPANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	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@20	ND@2
1,2-DICHLOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@20	ND@2
1,2-DICHLOROETHENE, TOTAL	ug/l	NA	NA	3.3	NA	NA	NA
1,2-DICHLOROPROPANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@20	ND@2
1,3-DICHLOROPROPANE	ug/l	NA	NA	ND@1.0	NA	NA	NA
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@1.0	ND@1.0	NA	1.52	ND@200	ND@20
BENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@20	1.64 J
BROMOBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	NA	NA
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@20	ND@2
BROMOFORM	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@40	ND@4
BROMOMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@20	ND@2
CARBON DISULFIDE	ug/l	NA	NA	NA	NA	ND@20	ND@2
CARBON TETRACHLORIDE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@20	ND@2
CHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@20	ND@2
CHLORODIBROMOMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@20	ND@2

**Former IBM Facility, Endicott, New York  
Groundwater Analytical Data - Monitoring Wells**

January 1, 2003 - June 30, 2003

Sample Location		EN-162	EN-163	EN-163	EN-166	EN-170	EN-173
Sample Description		GROUNDWATER	GROUNDWATER	REPLICATE	GROUNDWATER	GROUNDWATER	GROUNDWATER
Sample Date		03/10/2003	03/10/2003	03/10/2003	03/11/2003	03/12/2003	03/12/2003
Laboratory Sample I.D.		0302381	0302380	221990-3	0302413	0302597	0302598
Sample Comment Codes							
Parameter	Units						
<b>Volatile Organics</b>							
CHLOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@20	ND@2
CHLOROFORM	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@20	ND@2
CHLOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@20	ND@2
CIS-1,2-DICHLOROETHENE	ug/l	6.2	2.26	NA	ND@1.0	192.42	2.12
CIS-1,3-DICHLOROPROPENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@40	ND@4
DIBROMOMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	NA	NA
DICHLORODIFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@20	ND@2
ETHYLBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@20	ND@2
ISOPROPYLBENZENE	ug/l	NA	NA	ND@1.0	NA	NA	NA
M,P-XYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@40	ND@4
METHYL T-BUTYL ETHER	ug/l	ND@1.0	ND@1.0	NA	ND@1.0	ND@20	ND@2
METHYLENE CHLORIDE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@20	ND@2
N-BUTYLBENZENE	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@20	ND@2
SEC-BUTYLBENZENE	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	0.69 J	ND@20	ND@2
TETRAHYDROFURAN	ug/l	ND@1.0	ND@1.0	NA	ND@1.0	ND@200	ND@20
TOLUENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@20	0.35 J
TRANS-1,2-DICHLOROETHENE	ug/l	ND@1.0	ND@1.0	NA	ND@1.0	ND@20	0.53 J
TRANS-1,3-DICHLOROPROPENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@40	ND@4
TRICHLOROETHENE	ug/l	5.8	4.98	5.2	0.41 J	39.99	ND@2
TRICHLOROFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@20	ND@2
VINYL CHLORIDE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@20	49.23

**Former IBM Facility, Endicott, New York  
Groundwater Analytical Data - Monitoring Wells**

January 1, 2003 - June 30, 2003

Sample Location		EN-174	EN-176	EN-177	EN-178	EN-179	EN-180
Sample Description		GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER
Sample Date		03/10/2003	03/11/2003	03/12/2003	03/10/2003	03/11/2003	04/08/2003
Laboratory Sample I.D.		0302365	0302416	0302606	0302379	0302425	0303432
Sample Comment Codes							
Parameter	Units						
<b>Indicator Parameters</b>							
PH	pH	6.90	6.69	7.59	7.41	7.44	NA
SPECIFIC CONDUCTANCE	umhos/cm	1428	2170	714	1810	1094	NA
TEMPERATURE	C	12.99	10.78	10.12	8.50	9.78	NA
TURBIDITY	tu	28.3	176	126	941	>1000	NA
<b>Alcohols, Acetates, Aldehydes, Ketones</b>							
ISOPROPANOL	ug/l	NA	NA	ND@10	NA	NA	ND@10
METHYL BUTYL KETONE	ug/l	NA	NA	ND@1	NA	NA	ND@1
METHYL ETHYL KETONE	ug/l	NA	NA	ND@2	NA	NA	ND@2
METHYL ISOBUTYL KETONE	ug/l	NA	NA	ND@1	NA	NA	ND@1
N-BUTYL ACETATE	ug/l	NA	NA	ND@2	NA	NA	ND@2
VINYL ACETATE	ug/l	NA	NA	ND@2	NA	NA	ND@2
<b>Base/Neutral Extractables</b>							
1,2,3-TRICHLOROBENZENE	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	NA	NA	NA	NA	NA
1,2-DIBROMO-3-CHLOROPROPANE	ug/l	NA	NA	NA	NA	NA	NA
1,2-DICHLOROBENZENE	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	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
1,4-DICHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1	ND@1.0	ND@1.0	ND@1
HEXACHLOROBUTADIENE	ug/l	NA	NA	NA	NA	NA	NA
NAPHTHALENE	ug/l	NA	NA	NA	NA	NA	NA
N-PROPYLBENZENE	ug/l	NA	NA	NA	NA	NA	NA
STYRENE	ug/l	NA	NA	ND@1	NA	NA	ND@1

**Former IBM Facility, Endicott, New York  
Groundwater Analytical Data - Monitoring Wells**

January 1, 2003 - June 30, 2003

Sample Location		EN-174	EN-176	EN-177	EN-178	EN-179	EN-180
Sample Description		GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER
Sample Date		03/10/2003	03/11/2003	03/12/2003	03/10/2003	03/11/2003	04/08/2003
Laboratory Sample I.D.		0302365	0302416	0302606	0302379	0302425	0303432
Sample Comment Codes							
Parameter	Units						
<b>Volatile Organics</b>							
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	ND@1.0	2.48	1.19	ND@1.0	ND@1.0	ND@1
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	ND@1.0	ND@1.0	ND@1	ND@1.0	ND@1.0	ND@1
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	1.04	3.07	ND@1	ND@1.0	ND@1.0	ND@1
1,1-DICHLOROETHENE	ug/l	ND@1.0	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-TRICHLOROPROPANE	ug/l	ND@1.0	ND@1.0	NA	ND@1.0	ND@1.0	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
1,2-DICHLOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1	ND@1.0	ND@1.0	ND@1
1,2-DICHLOROETHENE, TOTAL	ug/l	NA	NA	NA	NA	NA	NA
1,2-DICHLOROPROPANE	ug/l	ND@1.0	ND@1.0	ND@1	ND@1.0	ND@1.0	ND@1
1,3-DICHLOROPROPANE	ug/l	NA	NA	NA	NA	NA	NA
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@1.0	ND@1.0	ND@10	ND@1.0	ND@1.0	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	ND@1.0	NA
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
BROMOFORM	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

**Former IBM Facility, Endicott, New York  
Groundwater Analytical Data - Monitoring Wells**

January 1, 2003 - June 30, 2003

Sample Location		EN-174	EN-176	EN-177	EN-178	EN-179	EN-180
Sample Description		GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER
Sample Date		03/10/2003	03/11/2003	03/12/2003	03/10/2003	03/11/2003	04/08/2003
Laboratory Sample I.D.		0302365	0302416	0302606	0302379	0302425	0303432
Sample Comment Codes							
Parameter	Units						
<b>Volatile Organics</b>							
CHLOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1	ND@1.0	ND@1.0	ND@1
CHLOROFORM	ug/l	ND@1.0	ND@1.0	ND@1	ND@1.0	0.72 J	ND@1
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	3.47	1.39	ND@1	ND@1.0	ND@1.0	ND@1
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	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
ISOPROPYLBENZENE	ug/l	NA	NA	NA	NA	NA	NA
M,P-XYLENE	ug/l	ND@1.0	ND@1.0	ND@2	ND@1.0	ND@1.0	ND@2
METHYL T-BUTYL ETHER	ug/l	ND@1.0	ND@1.0	ND@1	ND@1.0	ND@1.0	ND@1
METHYLENE CHLORIDE	ug/l	ND@1.0	ND@1.0	ND@1	ND@1.0	ND@1.0	ND@1
N-BUTYLBENZENE	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
SEC-BUTYLBENZENE	ug/l	NA	NA	NA	NA	NA	NA
TERT-BUTYLBENZENE	ug/l	NA	NA	NA	NA	NA	NA
TETRACHLOROETHENE	ug/l	ND@1.0	0.14 J	1.07	ND@1.0	ND@1.0	ND@1
TETRAHYDROFURAN	ug/l	ND@1.0	ND@1.0	ND@10	ND@1.0	ND@1.0	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	0.73 J	0.67 J	7.37	6.6	9.8	ND@1
TRICHLOROFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1	ND@1.0	ND@1.0	ND@1
VINYL CHLORIDE	ug/l	ND@1.0	ND@1.0	ND@1	ND@1.0	ND@1.0	ND@1

**Former IBM Facility, Endicott, New York  
Groundwater Analytical Data - Monitoring Wells**

January 1, 2003 - June 30, 2003

Sample Location		EN-182	EN-183	EN-187	EN-188	EN-189	EN-190
Sample Description		GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER
Sample Date		03/12/2003	03/12/2003	03/13/2003	03/13/2003	03/13/2003	03/10/2003
Laboratory Sample I.D.		0302596	0302595	0302628	0302627	0302626	0302363
Sample Comment Codes							
<b>Parameter</b>	<b>Units</b>						
<b>Indicator Parameters</b>							
PH	pH	6.55	6.61	7.29	6.72	6.92	7.13
SPECIFIC CONDUCTANCE	umhos/cm	4650	2150	1425	12320	7220	4550
TEMPERATURE	C	13.79	14.06	10.88	12.64	11.68	12.05
TURBIDITY	tu	>1000	237	>1000	>1000	>1000	169
<b>Alcohols, Acetates, Aldehydes, Ketones</b>							
ISOPROPANOL	ug/l	ND@200	ND@50	ND@10	ND@10	ND@100	NA
METHYL BUTYL KETONE	ug/l	ND@20	ND@5	ND@1	ND@1	ND@10	NA
METHYL ETHYL KETONE	ug/l	ND@40	ND@10	ND@2	ND@2	ND@20	NA
METHYL ISOBUTYL KETONE	ug/l	ND@20	ND@5	ND@1	ND@1	ND@10	NA
N-BUTYL ACETATE	ug/l	ND@40	ND@10	ND@2	ND@2	ND@20	NA
VINYL ACETATE	ug/l	ND@40	ND@10	ND@2	ND@2	ND@20	NA
<b>Base/Neutral Extractables</b>							
1,2,3-TRICHLOROBENZENE	ug/l	NA	NA	NA	NA	NA	ND@50.0
1,2,4-TRICHLOROBENZENE	ug/l	NA	NA	NA	NA	NA	ND@50.0
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-DICHLOROBENZENE	ug/l	ND@20	ND@5	0.21 J	ND@1	ND@10	ND@50.0
1,3,5-TRIMETHYLBENZENE	ug/l	NA	NA	NA	NA	NA	NA
1,3-DICHLOROBENZENE	ug/l	ND@20	ND@5	ND@1	ND@1	ND@10	ND@50.0
1,4-DICHLOROBENZENE	ug/l	ND@20	ND@5	ND@1	ND@1	ND@10	ND@50.0
HEXACHLOROBUTADIENE	ug/l	NA	NA	NA	NA	NA	NA
NAPHTHALENE	ug/l	NA	NA	NA	NA	NA	NA
N-PROPYLBENZENE	ug/l	NA	NA	NA	NA	NA	NA
STYRENE	ug/l	ND@20	ND@5	ND@1	ND@1	ND@10	NA

**Former IBM Facility, Endicott, New York  
Groundwater Analytical Data - Monitoring Wells**

January 1, 2003 - June 30, 2003

Sample Location		EN-182	EN-183	EN-187	EN-188	EN-189	EN-190
Sample Description		GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER
Sample Date		03/12/2003	03/12/2003	03/13/2003	03/13/2003	03/13/2003	03/10/2003
Laboratory Sample I.D.		0302596	0302595	0302628	0302627	0302626	0302363
Sample Comment Codes							
Parameter	Units						
<b>Volatile Organics</b>							
1,1,1,2-TETRACHLOROETHANE	ug/l	ND@20	ND@5	ND@1	ND@1	ND@10	ND@50.0
1,1,1-TRICHLOROETHANE	ug/l	ND@20	ND@5	ND@1	0.42 J	4.11 J	28.1 J
1,1,2,2-TETRACHLOROETHANE	ug/l	ND@20	ND@5	ND@1	ND@1	ND@10	ND@50.0
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@20	ND@5	ND@1	0.85 J	ND@10	ND@50.0
1,1,2-TRICHLOROETHANE	ug/l	ND@20	ND@5	ND@1	ND@1	ND@10	ND@50.0
1,1-DICHLOROETHANE	ug/l	ND@20	ND@5	ND@1	ND@1	ND@10	ND@50.0
1,1-DICHLOROETHENE	ug/l	ND@20	ND@5	ND@1	ND@1	ND@10	ND@50.0
1,1-DICHLOROPROPENE	ug/l	NA	NA	NA	NA	NA	NA
1,2,3-TRICHLOROPROPANE	ug/l	NA	NA	NA	NA	NA	ND@50.0
1,2-DIBROMOETHANE	ug/l	NA	NA	NA	NA	NA	NA
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@20	ND@5	ND@1	ND@1	ND@10	ND@50.0
1,2-DICHLOROETHANE	ug/l	ND@20	ND@5	ND@1	ND@1	ND@10	ND@50.0
1,2-DICHLOROETHENE, TOTAL	ug/l	NA	NA	NA	NA	NA	NA
1,2-DICHLOROPROPANE	ug/l	ND@20	ND@5	ND@1	ND@1	ND@10	ND@50.0
1,3-DICHLOROPROPANE	ug/l	NA	NA	NA	NA	NA	NA
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@50	ND@10	ND@10	ND@100	ND@50.0
BENZENE	ug/l	ND@20	2.91 J	ND@1	ND@1	ND@10	ND@50.0
BROMOBENZENE	ug/l	NA	NA	NA	NA	NA	ND@50.0
BROMOCHLOROMETHANE	ug/l	NA	NA	NA	NA	NA	NA
BROMODICHLOROMETHANE	ug/l	ND@20	ND@5	ND@1	ND@1	ND@10	ND@50.0
BROMOFORM	ug/l	ND@40	ND@10	ND@2	ND@2	ND@20	ND@50.0
BROMOMETHANE	ug/l	ND@20	ND@5	ND@1	ND@1	ND@10	ND@50.0
CARBON DISULFIDE	ug/l	ND@20	ND@5	ND@1	ND@1	ND@10	NA
CARBON TETRACHLORIDE	ug/l	ND@20	ND@5	ND@1	ND@1	ND@10	ND@50.0
CHLOROBENZENE	ug/l	ND@20	ND@5	ND@1	ND@1	ND@10	ND@50.0
CHLORODIBROMOMETHANE	ug/l	ND@20	ND@5	ND@1	ND@1	ND@10	ND@50.0

**Former IBM Facility, Endicott, New York  
Groundwater Analytical Data - Monitoring Wells**

January 1, 2003 - June 30, 2003

<b>Sample Location</b>		EN-182	EN-183	EN-187	EN-188	EN-189	EN-190
<b>Sample Description</b>		GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER
<b>Sample Date</b>		03/12/2003	03/12/2003	03/13/2003	03/13/2003	03/13/2003	03/10/2003
<b>Laboratory Sample I.D.</b>		0302596	0302595	0302628	0302627	0302626	0302363
<b>Sample Comment Codes</b>							
<b>Parameter</b>	<b>Units</b>						
<b>Volatile Organics</b>							
CHLOROETHANE	ug/l	ND@20	ND@5	ND@1	ND@1	ND@10	ND@50.0
CHLOROFORM	ug/l	ND@20	ND@5	0.43 J	ND@1	ND@10	ND@50.0
CHLOROMETHANE	ug/l	ND@20	ND@5	ND@1	ND@1	ND@10	ND@50.0
CIS-1,2-DICHLOROETHENE	ug/l	492.09	35.12	0.30 J	1.32	ND@10	116
CIS-1,3-DICHLOROPROPENE	ug/l	ND@40	ND@10	ND@2	ND@2	ND@20	ND@50.0
DIBROMOMETHANE	ug/l	NA	NA	NA	NA	NA	ND@50.0
DICHLORODIFLUOROMETHANE	ug/l	ND@20	ND@5	ND@1	ND@1	ND@10	ND@50.0
ETHYLBENZENE	ug/l	ND@20	ND@5	ND@1	ND@1	ND@10	ND@50.0
ISOPROPYLBENZENE	ug/l	NA	NA	NA	NA	NA	NA
M,P-XYLENE	ug/l	ND@40	ND@10	ND@2	ND@2	ND@20	ND@50.0
METHYL T-BUTYL ETHER	ug/l	ND@20	ND@5	ND@1	0.60 J	ND@10	ND@50.0
METHYLENE CHLORIDE	ug/l	ND@20	ND@5	ND@1	ND@1	ND@10	ND@50.0
N-BUTYLBENZENE	ug/l	NA	NA	NA	NA	NA	NA
O-XYLENE	ug/l	ND@20	ND@5	ND@1	ND@1	ND@10	ND@50.0
SEC-BUTYLBENZENE	ug/l	NA	NA	NA	NA	NA	NA
TERT-BUTYLBENZENE	ug/l	NA	NA	NA	NA	NA	NA
TETRACHLOROETHENE	ug/l	ND@20	ND@5	8.04	19.48	59.78	ND@50.0
TETRAHYDROFURAN	ug/l	ND@200	ND@50	ND@10	ND@10	ND@100	ND@50.0
TOLUENE	ug/l	ND@20	ND@5	ND@1	ND@1	ND@10	ND@50.0
TRANS-1,2-DICHLOROETHENE	ug/l	ND@20	1.08 J	ND@1	ND@1	ND@10	ND@50.0
TRANS-1,3-DICHLOROPROPENE	ug/l	ND@40	ND@10	ND@2	ND@2	ND@20	ND@50.0
TRICHLOROETHENE	ug/l	18.69 J	ND@5	2.67	2.77	ND@10	409
TRICHLOROFLUOROMETHANE	ug/l	ND@20	ND@5	ND@1	ND@1	ND@10	ND@50.0
VINYL CHLORIDE	ug/l	9.15 J	102.79	ND@1	ND@1	ND@10	ND@50.0

**Former IBM Facility, Endicott, New York  
Groundwater Analytical Data - Monitoring Wells**

January 1, 2003 - June 30, 2003

Sample Location		EN-191	EN-192	EN-193	EN-196	EN-197	EN-200
Sample Description		GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER
Sample Date		03/12/2003	03/12/2003	03/12/2003	03/11/2003	03/11/2003	03/11/2003
Laboratory Sample I.D.		0302591	0302592	0302593	0302427	0302430	0302429
Sample Comment Codes							
Parameter	Units						
<b>Indicator Parameters</b>							
PH	pH	6.93	6.94	6.71	6.27	6.45	6.95
SPECIFIC CONDUCTANCE	umhos/cm	3750	5480	7480	948	1134	2440
TEMPERATURE	C	13.58	13.77	13.85	7.21	9.80	12.39
TURBIDITY	tu	>1000	716	1000	134	245	>1000
<b>Alcohols, Acetates, Aldehydes, Ketones</b>							
ISOPROPANOL	ug/l	ND@200	ND@50	ND@50	NA	NA	NA
METHYL BUTYL KETONE	ug/l	ND@20	ND@5	ND@5	NA	NA	NA
METHYL ETHYL KETONE	ug/l	ND@40	ND@10	ND@10	NA	NA	NA
METHYL ISOBUTYL KETONE	ug/l	ND@20	ND@5	ND@5	NA	NA	NA
N-BUTYL ACETATE	ug/l	ND@40	ND@10	ND@10	NA	NA	NA
VINYL ACETATE	ug/l	ND@40	ND@10	ND@10	NA	NA	NA
<b>Base/Neutral Extractables</b>							
1,2,3-TRICHLOROBENZENE	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-DICHLOROBENZENE	ug/l	ND@20	ND@5	ND@5	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@20	ND@5	ND@5	ND@1.0	ND@1.0	ND@1.0
1,4-DICHLOROBENZENE	ug/l	ND@20	ND@5	ND@5	ND@1.0	ND@1.0	ND@1.0
HEXACHLOROBUTADIENE	ug/l	NA	NA	NA	NA	NA	NA
NAPHTHALENE	ug/l	NA	NA	NA	NA	NA	NA
N-PROPYLBENZENE	ug/l	NA	NA	NA	NA	NA	NA
STYRENE	ug/l	ND@20	ND@5	ND@5	NA	NA	NA

**Former IBM Facility, Endicott, New York  
Groundwater Analytical Data - Monitoring Wells**

January 1, 2003 - June 30, 2003

Sample Location		EN-191	EN-192	EN-193	EN-196	EN-197	EN-200
Sample Description		GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER
Sample Date		03/12/2003	03/12/2003	03/12/2003	03/11/2003	03/11/2003	03/11/2003
Laboratory Sample I.D.		0302591	0302592	0302593	0302427	0302430	0302429
Sample Comment Codes							
Parameter	Units						
<b>Volatile Organics</b>							
1,1,1,2-TETRACHLOROETHANE	ug/l	ND@20	ND@5	ND@5	ND@1.0	ND@1.0	ND@1.0
1,1,1-TRICHLOROETHANE	ug/l	ND@20	4.09 J	2.65 J	ND@1.0	ND@1.0	ND@1.0
1,1,2,2-TETRACHLOROETHANE	ug/l	ND@20	ND@5	ND@5	ND@1.0	ND@1.0	ND@1.0
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@20	ND@5	ND@5	ND@1.0	ND@1.0	ND@1.0
1,1,2-TRICHLOROETHANE	ug/l	ND@20	ND@5	ND@5	ND@1.0	ND@1.0	ND@1.0
1,1-DICHLOROETHANE	ug/l	ND@20	ND@5	ND@5	ND@1.0	ND@1.0	ND@1.0
1,1-DICHLOROETHENE	ug/l	ND@20	ND@5	ND@5	ND@1.0	ND@1.0	ND@1.0
1,1-DICHLOROPROPENE	ug/l	NA	NA	NA	NA	NA	NA
1,2,3-TRICHLOROPROPANE	ug/l	NA	NA	NA	ND@1.0	ND@1.0	ND@1.0
1,2-DIBROMOETHANE	ug/l	NA	NA	NA	NA	NA	NA
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@20	ND@5	ND@5	ND@1.0	ND@1.0	ND@1.0
1,2-DICHLOROETHANE	ug/l	ND@20	ND@5	ND@5	ND@1.0	ND@1.0	ND@1.0
1,2-DICHLOROETHENE, TOTAL	ug/l	NA	NA	NA	NA	NA	NA
1,2-DICHLOROPROPANE	ug/l	ND@20	ND@5	ND@5	ND@1.0	ND@1.0	ND@1.0
1,3-DICHLOROPROPANE	ug/l	NA	NA	NA	NA	NA	NA
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@50	ND@50	ND@1.0	ND@1.0	ND@1.0
BENZENE	ug/l	ND@20	ND@5	ND@5	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@20	ND@5	ND@5	ND@1.0	ND@1.0	ND@1.0
BROMOFORM	ug/l	ND@40	ND@10	ND@10	ND@1.0	ND@1.0	ND@1.0
BROMOMETHANE	ug/l	ND@20	ND@5	ND@5	ND@1.0	ND@1.0	ND@1.0
CARBON DISULFIDE	ug/l	ND@20	ND@5	ND@5	NA	NA	NA
CARBON TETRACHLORIDE	ug/l	ND@20	ND@5	ND@5	ND@1.0	ND@1.0	ND@1.0
CHLOROBENZENE	ug/l	ND@20	ND@5	ND@5	ND@1.0	ND@1.0	ND@1.0
CHLORODIBROMOMETHANE	ug/l	ND@20	ND@5	ND@5	ND@1.0	ND@1.0	ND@1.0

**Former IBM Facility, Endicott, New York  
Groundwater Analytical Data - Monitoring Wells**

January 1, 2003 - June 30, 2003

<b>Sample Location</b>		EN-191	EN-192	EN-193	EN-196	EN-197	EN-200
<b>Sample Description</b>		GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER
<b>Sample Date</b>		03/12/2003	03/12/2003	03/12/2003	03/11/2003	03/11/2003	03/11/2003
<b>Laboratory Sample I.D.</b>		0302591	0302592	0302593	0302427	0302430	0302429
<b>Sample Comment Codes</b>							
<b>Parameter</b>	<b>Units</b>						
<b>Volatile Organics</b>							
CHLOROETHANE	ug/l	ND@20	ND@5	ND@5	ND@1.0	ND@1.0	ND@1.0
CHLOROFORM	ug/l	ND@20	ND@5	ND@5	ND@1.0	ND@1.0	ND@1.0
CHLOROMETHANE	ug/l	ND@20	ND@5	ND@5	ND@1.0	ND@1.0	ND@1.0
CIS-1,2-DICHLOROETHENE	ug/l	8.98 J	3.49 J	10.65	ND@1.0	ND@1.0	ND@1.0
CIS-1,3-DICHLOROPROPENE	ug/l	ND@40	ND@10	ND@10	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	ug/l	ND@20	ND@5	ND@5	ND@1.0	ND@1.0	ND@1.0
ETHYLBENZENE	ug/l	ND@20	ND@5	ND@5	ND@1.0	ND@1.0	ND@1.0
ISOPROPYLBENZENE	ug/l	NA	NA	NA	NA	NA	NA
M,P-XYLENE	ug/l	ND@40	ND@10	ND@10	ND@1.0	ND@1.0	ND@1.0
METHYL T-BUTYL ETHER	ug/l	ND@20	ND@5	ND@5	ND@1.0	ND@1.0	ND@1.0
METHYLENE CHLORIDE	ug/l	ND@20	ND@5	ND@5	ND@1.0	ND@1.0	ND@1.0
N-BUTYLBENZENE	ug/l	NA	NA	NA	NA	NA	NA
O-XYLENE	ug/l	ND@20	ND@5	ND@5	ND@1.0	ND@1.0	ND@1.0
SEC-BUTYLBENZENE	ug/l	NA	NA	NA	NA	NA	NA
TERT-BUTYLBENZENE	ug/l	NA	NA	NA	NA	NA	NA
TETRACHLOROETHENE	ug/l	ND@20	ND@5	14.54	ND@1.0	ND@1.0	ND@1.0
TETRAHYDROFURAN	ug/l	ND@200	ND@50	ND@50	ND@1.0	ND@1.0	ND@1.0
TOLUENE	ug/l	ND@20	ND@5	ND@5	ND@1.0	ND@1.0	ND@1.0
TRANS-1,2-DICHLOROETHENE	ug/l	ND@20	ND@5	ND@5	ND@1.0	ND@1.0	ND@1.0
TRANS-1,3-DICHLOROPROPENE	ug/l	ND@40	ND@10	ND@10	ND@1.0	ND@1.0	ND@1.0
TRICHLOROETHENE	ug/l	146.50	61.99	50.14	ND@1.0	ND@1.0	ND@1.0
TRICHLOROFLUOROMETHANE	ug/l	ND@20	ND@5	ND@5	ND@1.0	ND@1.0	ND@1.0
VINYL CHLORIDE	ug/l	ND@20	ND@5	ND@5	ND@1.0	ND@1.0	ND@1.0

**Former IBM Facility, Endicott, New York  
Groundwater Analytical Data - Monitoring Wells**

January 1, 2003 - June 30, 2003

<b>Sample Location</b>		EN-201	EN-202	EN-203	EN-204	EN-206	EN-206
<b>Sample Description</b>		GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	REPLICATE
<b>Sample Date</b>		03/10/2003	03/12/2003	03/12/2003	03/10/2003	03/10/2003	03/10/2003
<b>Laboratory Sample I.D.</b>		0302397	0302579	0302582	0302393	0302392	221990-4
<b>Sample Comment Codes</b>							
<b>Parameter</b>	<b>Units</b>						
<b>Indicator Parameters</b>							
PH	pH	7.88	7.04	6.65	7.34	6.96	6.96
SPECIFIC CONDUCTANCE	umhos/cm	675	194	413	1300	200	200
TEMPERATURE	C	7.43	13.64	14.74	10.85	11.64	11.64
TURBIDITY	tu	40.6	12.6	35.3	92.8	50.7	50.7
<b>Alcohols, Acetates, Aldehydes, Ketones</b>							
ISOPROPANOL	ug/l	NA	ND@10	ND@10	NA	NA	NA
METHYL BUTYL KETONE	ug/l	NA	ND@1	ND@1	NA	NA	NA
METHYL ETHYL KETONE	ug/l	NA	ND@2	ND@2	NA	NA	NA
METHYL ISOBUTYL KETONE	ug/l	NA	ND@1	ND@1	NA	NA	NA
N-BUTYL ACETATE	ug/l	NA	ND@2	ND@2	NA	NA	NA
VINYL ACETATE	ug/l	NA	ND@2	ND@2	NA	NA	NA
<b>Base/Neutral Extractables</b>							
1,2,3-TRICHLOROBENZENE	ug/l	ND@1.0	NA	NA	ND@10.0	ND@10.0	ND@1.0
1,2,4-TRICHLOROBENZENE	ug/l	ND@1.0	NA	NA	ND@10.0	ND@10.0	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-DICHLOROBENZENE	ug/l	ND@1.0	ND@1	ND@1	ND@10.0	ND@10.0	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	ND@1	ND@10.0	ND@10.0	ND@1.0
1,4-DICHLOROBENZENE	ug/l	ND@1.0	ND@1	ND@1	ND@10.0	ND@10.0	ND@1.0
HEXACHLOROBUTADIENE	ug/l	NA	NA	NA	NA	NA	ND@1.0
NAPHTHALENE	ug/l	NA	NA	NA	NA	NA	ND@1.0
N-PROPYLBENZENE	ug/l	NA	NA	NA	NA	NA	ND@1.0
STYRENE	ug/l	NA	ND@1	ND@1	NA	NA	ND@1.0

**Former IBM Facility, Endicott, New York  
Groundwater Analytical Data - Monitoring Wells**

January 1, 2003 - June 30, 2003

Sample Location	EN-201	EN-202	EN-203	EN-204	EN-206	EN-206
Sample Description	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	REPLICATE
Sample Date	03/10/2003	03/12/2003	03/12/2003	03/10/2003	03/10/2003	03/10/2003
Laboratory Sample I.D.	0302397	0302579	0302582	0302393	0302392	221990-4
Sample Comment Codes						

Parameter	Units	EN-201	EN-202	EN-203	EN-204	EN-206	EN-206
<b>Volatile Organics</b>							
1,1,1,2-TETRACHLOROETHANE	ug/l	ND@1.0	ND@1	ND@1	ND@10.0	ND@10.0	ND@1.0
1,1,1-TRICHLOROETHANE	ug/l	ND@1.0	0.79 J	1.20	ND@10.0	1.67 J	5.1
1,1,2,2-TETRACHLOROETHANE	ug/l	ND@1.0	ND@1	ND@1	ND@10.0	ND@10.0	ND@1.0
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1	ND@1	ND@10.0	ND@10.0	ND@1.0
1,1,2-TRICHLOROETHANE	ug/l	ND@1.0	ND@1	ND@1	ND@10.0	ND@10.0	ND@1.0
1,1-DICHLOROETHANE	ug/l	ND@1.0	ND@1	ND@1	ND@10.0	ND@10.0	ND@1.0
1,1-DICHLOROETHENE	ug/l	ND@1.0	ND@1	ND@1	ND@10.0	ND@10.0	ND@1.0
1,1-DICHLOROPROPENE	ug/l	NA	NA	NA	NA	NA	ND@1.0
1,2,3-TRICHLOROPROPANE	ug/l	ND@1.0	NA	NA	ND@10.0	ND@10.0	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	ND@1	ND@10.0	ND@10.0	ND@1.0
1,2-DICHLOROETHANE	ug/l	ND@1.0	ND@1	ND@1	ND@10.0	ND@10.0	ND@1.0
1,2-DICHLOROETHENE, TOTAL	ug/l	NA	NA	NA	NA	NA	15
1,2-DICHLOROPROPANE	ug/l	ND@1.0	ND@1	ND@1	ND@10.0	ND@10.0	ND@1.0
1,3-DICHLOROPROPANE	ug/l	NA	NA	NA	NA	NA	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@1.0	ND@10	ND@10	ND@10.0	ND@10.0	NA
BENZENE	ug/l	ND@1.0	ND@1	ND@1	ND@10.0	ND@10.0	ND@1.0
BROMOBENZENE	ug/l	ND@1.0	NA	NA	ND@10.0	ND@10.0	ND@1.0
BROMOCHLOROMETHANE	ug/l	NA	NA	NA	NA	NA	ND@1.0
BROMODICHLOROMETHANE	ug/l	ND@1.0	ND@1	ND@1	ND@10.0	ND@10.0	ND@1.0
BROMOFORM	ug/l	ND@1.0	ND@2	ND@2	ND@10.0	ND@10.0	ND@1.0
BROMOMETHANE	ug/l	ND@1.0	ND@1	ND@1	ND@10.0	ND@10.0	ND@1.0
CARBON DISULFIDE	ug/l	NA	ND@1	ND@1	NA	NA	NA
CARBON TETRACHLORIDE	ug/l	ND@1.0	ND@1	ND@1	ND@10.0	ND@10.0	ND@1.0
CHLOROBENZENE	ug/l	ND@1.0	ND@1	ND@1	ND@10.0	ND@10.0	ND@1.0
CHLORODIBROMOMETHANE	ug/l	ND@1.0	ND@1	ND@1	ND@10.0	ND@10.0	ND@1.0

**Former IBM Facility, Endicott, New York  
Groundwater Analytical Data - Monitoring Wells**

January 1, 2003 - June 30, 2003

Sample Location		EN-201	EN-202	EN-203	EN-204	EN-206	EN-206
Sample Description		GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	REPLICATE
Sample Date		03/10/2003	03/12/2003	03/12/2003	03/10/2003	03/10/2003	03/10/2003
Laboratory Sample I.D.		0302397	0302579	0302582	0302393	0302392	221990-4
Sample Comment Codes							
Parameter	Units						
<b>Volatile Organics</b>							
CHLOROETHANE	ug/l	ND@1.0	ND@1	ND@1	ND@10.0	ND@10.0	ND@1.0
CHLOROFORM	ug/l	ND@1.0	ND@1	ND@1	ND@10.0	ND@10.0	ND@1.0
CHLOROMETHANE	ug/l	ND@1.0	ND@1	ND@1	ND@10.0	ND@10.0	ND@1.0
CIS-1,2-DICHLOROETHENE	ug/l	ND@1.0	ND@1	ND@1	1.43 J	6.6 J	NA
CIS-1,3-DICHLOROPROPENE	ug/l	ND@1.0	ND@2	ND@2	ND@10.0	ND@10.0	ND@1.0
DIBROMOMETHANE	ug/l	ND@1.0	NA	NA	ND@10.0	ND@10.0	ND@1.0
DICHLORODIFLUOROMETHANE	ug/l	ND@1.0	ND@1	ND@1	ND@10.0	ND@10.0	ND@1.0
ETHYLBENZENE	ug/l	ND@1.0	ND@1	ND@1	ND@10.0	ND@10.0	ND@1.0
ISOPROPYLBENZENE	ug/l	NA	NA	NA	NA	NA	ND@1.0
M,P-XYLENE	ug/l	ND@1.0	ND@2	ND@2	ND@10.0	ND@10.0	ND@1.0
METHYL T-BUTYL ETHER	ug/l	ND@1.0	ND@1	ND@1	ND@10.0	ND@10.0	NA
METHYLENE CHLORIDE	ug/l	ND@1.0	ND@1	ND@1	ND@10.0	ND@10.0	ND@1.0
N-BUTYLBENZENE	ug/l	NA	NA	NA	NA	NA	ND@1.0
O-XYLENE	ug/l	0.21 J	ND@1	ND@1	ND@10.0	ND@10.0	ND@1.0
SEC-BUTYLBENZENE	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	ND@1.0	6.79	ND@1	ND@10.0	3.37 J	5.0
TETRAHYDROFURAN	ug/l	ND@1.0	ND@10	ND@10	ND@10.0	ND@10.0	NA
TOLUENE	ug/l	ND@1.0	ND@1	ND@1	ND@10.0	ND@10.0	ND@1.0
TRANS-1,2-DICHLOROETHENE	ug/l	ND@1.0	ND@1	ND@1	ND@10.0	ND@10.0	NA
TRANS-1,3-DICHLOROPROPENE	ug/l	ND@1.0	ND@2	ND@2	ND@10.0	ND@10.0	ND@1.0
TRICHLOROETHENE	ug/l	ND@1.0	3.91	11.73	85.4	84.4	68 D
TRICHLOROFLUOROMETHANE	ug/l	ND@1.0	ND@1	ND@1	ND@10.0	ND@10.0	ND@1.0
VINYL CHLORIDE	ug/l	ND@1.0	ND@1	ND@1	ND@10.0	ND@10.0	ND@1.0

**Former IBM Facility, Endicott, New York  
Groundwater Analytical Data - Monitoring Wells**

January 1, 2003 - June 30, 2003

Sample Location		EN-207	EN-210	EN-210	EN-211	EN-215	EN-220
Sample Description		GROUNDWATER	GROUNDWATER	REPLICATE	GROUNDWATER	GROUNDWATER	GROUNDWATER
Sample Date		03/10/2003	03/10/2003	03/10/2003	03/12/2003	03/10/2003	03/11/2003
Laboratory Sample I.D.		0302378	0302377	221990-5	0302580	0302391	0302419
Sample Comment Codes							
Parameter	Units						
<b>Indicator Parameters</b>							
PH	pH	7.11	7.24	7.24	7.04	6.85	7.02
SPECIFIC CONDUCTANCE	umhos/cm	2130	1560	1560	176	473	5600
TEMPERATURE	C	11.13	8.25	8.25	14.05	11.32	8.91
TURBIDITY	tu	81.9	250	250	17.8	142	>1000
<b>Alcohols, Acetates, Aldehydes, Ketones</b>							
ISOPROPANOL	ug/l	NA	NA	NA	ND@10	NA	NA
METHYL BUTYL KETONE	ug/l	NA	NA	NA	ND@1	NA	NA
METHYL ETHYL KETONE	ug/l	NA	NA	NA	ND@2	NA	NA
METHYL ISOBUTYL KETONE	ug/l	NA	NA	NA	ND@1	NA	NA
N-BUTYL ACETATE	ug/l	NA	NA	NA	ND@2	NA	NA
VINYL ACETATE	ug/l	NA	NA	NA	ND@2	NA	NA
<b>Base/Neutral Extractables</b>							
1,2,3-TRICHLOROBENZENE	ug/l	ND@1.0	ND@2.0	ND@1.0	NA	ND@20.0	ND@1000.0
1,2,4-TRICHLOROBENZENE	ug/l	ND@1.0	ND@2.0	ND@1.0	NA	ND@20.0	ND@1000.0
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-DICHLOROBENZENE	ug/l	ND@1.0	ND@2.0	ND@1.0	ND@1	ND@20.0	ND@1000.0
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	ND@20.0	ND@1000.0
1,4-DICHLOROBENZENE	ug/l	ND@1.0	ND@2.0	ND@1.0	ND@1	ND@20.0	ND@1000.0
HEXACHLOROBUTADIENE	ug/l	NA	NA	ND@1.0	NA	NA	NA
NAPHTHALENE	ug/l	NA	NA	ND@1.0	NA	NA	NA
N-PROPYLBENZENE	ug/l	NA	NA	ND@1.0	NA	NA	NA
STYRENE	ug/l	NA	NA	ND@1.0	ND@1	NA	NA

**Former IBM Facility, Endicott, New York  
Groundwater Analytical Data - Monitoring Wells**

January 1, 2003 - June 30, 2003

Sample Location	EN-207	EN-210	EN-210	EN-211	EN-215	EN-220
Sample Description	GROUNDWATER	GROUNDWATER	REPLICATE	GROUNDWATER	GROUNDWATER	GROUNDWATER
Sample Date	03/10/2003	03/10/2003	03/10/2003	03/12/2003	03/10/2003	03/11/2003
Laboratory Sample I.D.	0302378	0302377	221990-5	0302580	0302391	0302419
Sample Comment Codes						
Parameter	Units					
<b>Volatile Organics</b>						
1,1,1,2-TETRACHLOROETHANE	ug/l	ND@1.0	ND@2.0	ND@1.0	ND@1	ND@20.0
1,1,1-TRICHLOROETHANE	ug/l	ND@1.0	0.26 J	1.5	0.36 J	2.52 J
1,1,2,2-TETRACHLOROETHANE	ug/l	ND@1.0	ND@2.0	ND@1.0	ND@1	ND@20.0
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@2.0	ND@1.0	1.65	ND@20.0
1,1,2-TRICHLOROETHANE	ug/l	ND@1.0	ND@2.0	ND@1.0	ND@1	ND@20.0
1,1-DICHLOROETHANE	ug/l	ND@1.0	ND@2.0	ND@1.0	2.71	ND@20.0
1,1-DICHLOROETHENE	ug/l	ND@1.0	ND@2.0	ND@1.0	ND@1	ND@20.0
1,1-DICHLOROPROPENE	ug/l	NA	NA	ND@1.0	NA	NA
1,2,3-TRICHLOROPROPANE	ug/l	ND@1.0	ND@2.0	ND@1.0	NA	ND@20.0
1,2-DIBROMOETHANE	ug/l	NA	NA	ND@1.0	NA	NA
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@2.0	ND@1.0	0.90 J	ND@20.0
1,2-DICHLOROETHANE	ug/l	ND@1.0	ND@2.0	ND@1.0	ND@1	ND@20.0
1,2-DICHLOROETHENE, TOTAL	ug/l	NA	NA	ND@1.0	NA	NA
1,2-DICHLOROPROPANE	ug/l	ND@1.0	ND@2.0	ND@1.0	ND@1	ND@20.0
1,3-DICHLOROPROPANE	ug/l	NA	NA	ND@1.0	NA	NA
2,2-DICHLOROPROPANE	ug/l	NA	NA	ND@1.0	NA	NA
2-CHLOROTOLUENE	ug/l	NA	NA	ND@1.0	NA	NA
4-CHLOROTOLUENE	ug/l	NA	NA	ND@1.0	NA	NA
ACETONE	ug/l	ND@1.0	ND@2.0	NA	ND@10	ND@20.0
BENZENE	ug/l	ND@1.0	ND@2.0	ND@1.0	ND@1	ND@20.0
BROMOBENZENE	ug/l	ND@1.0	ND@2.0	ND@1.0	NA	ND@20.0
BROMOCHLOROMETHANE	ug/l	NA	NA	ND@1.0	NA	NA
BROMODICHLOROMETHANE	ug/l	ND@1.0	ND@2.0	ND@1.0	ND@1	ND@20.0
BROMOFORM	ug/l	ND@1.0	ND@2.0	ND@1.0	ND@2	ND@20.0
BROMOMETHANE	ug/l	ND@1.0	ND@2.0	ND@1.0	ND@1	ND@20.0
CARBON DISULFIDE	ug/l	NA	NA	NA	ND@1	NA
CARBON TETRACHLORIDE	ug/l	ND@1.0	ND@2.0	ND@1.0	ND@1	ND@20.0
CHLOROBENZENE	ug/l	ND@1.0	ND@2.0	ND@1.0	ND@1	ND@20.0
CHLORODIBROMOMETHANE	ug/l	ND@1.0	ND@2.0	ND@1.0	ND@1	ND@20.0

**Former IBM Facility, Endicott, New York  
Groundwater Analytical Data - Monitoring Wells**

January 1, 2003 - June 30, 2003

Sample Location		EN-207	EN-210	EN-210	EN-211	EN-215	EN-220
Sample Description		GROUNDWATER	GROUNDWATER	REPLICATE	GROUNDWATER	GROUNDWATER	GROUNDWATER
Sample Date		03/10/2003	03/10/2003	03/10/2003	03/12/2003	03/10/2003	03/11/2003
Laboratory Sample I.D.		0302378	0302377	221990-5	0302580	0302391	0302419
Sample Comment Codes							
Parameter	Units						
<b>Volatile Organics</b>							
CHLOROETHANE	ug/l	ND@1.0	ND@2.0	ND@1.0	ND@1	ND@20.0	ND@1000.0
CHLOROFORM	ug/l	ND@1.0	ND@2.0	ND@1.0	ND@1	ND@20.0	ND@1000.0
CHLOROMETHANE	ug/l	ND@1.0	ND@2.0	ND@1.0	ND@1	ND@20.0	ND@1000.0
CIS-1,2-DICHLOROETHENE	ug/l	0.57 J	ND@2.0	NA	3.32	5.7 J	ND@1000.0
CIS-1,3-DICHLOROPROPENE	ug/l	ND@1.0	ND@2.0	ND@1.0	ND@2	ND@20.0	ND@1000.0
DIBROMOMETHANE	ug/l	ND@1.0	ND@2.0	ND@1.0	NA	ND@20.0	ND@1000.0
DICHLORODIFLUOROMETHANE	ug/l	ND@1.0	ND@2.0	ND@1.0	ND@1	ND@20.0	ND@1000.0
ETHYLBENZENE	ug/l	ND@1.0	ND@2.0	ND@1.0	ND@1	ND@20.0	ND@1000.0
ISOPROPYLBENZENE	ug/l	NA	NA	ND@1.0	NA	NA	NA
M,P-XYLENE	ug/l	ND@1.0	ND@2.0	ND@1.0	ND@2	ND@20.0	ND@1000.0
METHYL T-BUTYL ETHER	ug/l	ND@1.0	ND@2.0	NA	ND@1	ND@20.0	ND@1000.0
METHYLENE CHLORIDE	ug/l	ND@1.0	ND@2.0	ND@1.0	ND@1	ND@20.0	ND@1000.0
N-BUTYLBENZENE	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	ND@20.0	ND@1000.0
SEC-BUTYLBENZENE	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@2.0	ND@1.0	0.87 J	11.2 J	ND@1000.0
TETRAHYDROFURAN	ug/l	ND@1.0	ND@2.0	NA	ND@10	ND@20.0	ND@1000.0
TOLUENE	ug/l	ND@1.0	ND@2.0	ND@1.0	ND@1	ND@20.0	ND@1000.0
TRANS-1,2-DICHLOROETHENE	ug/l	ND@1.0	ND@2.0	NA	ND@1	ND@20.0	ND@1000.0
TRANS-1,3-DICHLOROPROPENE	ug/l	ND@1.0	ND@2.0	ND@1.0	ND@2	ND@20.0	ND@1000.0
TRICHLOROETHENE	ug/l	14.8	52.7	53 E	2.00	112	ND@1000.0
TRICHLOROFLUOROMETHANE	ug/l	ND@1.0	ND@2.0	ND@1.0	ND@1	ND@20.0	ND@1000.0
VINYL CHLORIDE	ug/l	ND@1.0	ND@2.0	ND@1.0	1.02	ND@20.0	ND@1000.0

**Former IBM Facility, Endicott, New York  
Groundwater Analytical Data - Monitoring Wells**

January 1, 2003 - June 30, 2003

Sample Location		EN-221	EN-277	EN-278	EN-279	EN-281	EN-282
Sample Description		GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER
Sample Date		03/11/2003	03/13/2003	03/13/2003	03/13/2003	03/12/2003	03/12/2003
Laboratory Sample I.D.		0302420	0302624	0302623	0302622	0302600	0302610
Sample Comment Codes							
<b>Parameter</b>		<b>Units</b>					
<b>Indicator Parameters</b>							
PH	pH	7.14	6.77	6.67	6.60	6.53	6.87
SPECIFIC CONDUCTANCE	umhos/cm	10640	6330	5580	12160	3400	3140
TEMPERATURE	C	7.74	11.59	13.94	13.25	12.99	12.66
TURBIDITY	tu	>1000	>1000	1000	1000	346	155
<b>Alcohols, Acetates, Aldehydes, Ketones</b>							
ISOPROPANOL	ug/l	NA	ND@100	ND@500	ND@200	ND@200	ND@500
METHYL BUTYL KETONE	ug/l	NA	ND@10	ND@50	ND@20	ND@20	ND@50
METHYL ETHYL KETONE	ug/l	NA	ND@20	ND@100	ND@40	ND@40	ND@100
METHYL ISOBUTYL KETONE	ug/l	NA	ND@10	ND@50	ND@20	ND@20	ND@50
N-BUTYL ACETATE	ug/l	NA	ND@20	ND@100	ND@40	ND@40	ND@100
VINYL ACETATE	ug/l	NA	ND@20	ND@100	ND@40	ND@40	ND@100
<b>Base/Neutral Extractables</b>							
1,2,3-TRICHLOROBENZENE	ug/l	ND@50.0	NA	NA	NA	NA	NA
1,2,4-TRICHLOROBENZENE	ug/l	ND@50.0	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-DICHLOROBENZENE	ug/l	ND@50.0	ND@10	ND@50	ND@20	ND@20	ND@50
1,3,5-TRIMETHYLBENZENE	ug/l	NA	NA	NA	NA	NA	NA
1,3-DICHLOROBENZENE	ug/l	ND@50.0	ND@10	ND@50	ND@20	ND@20	ND@50
1,4-DICHLOROBENZENE	ug/l	ND@50.0	ND@10	ND@50	ND@20	ND@20	ND@50
HEXACHLOROBUTADIENE	ug/l	NA	NA	NA	NA	NA	NA
NAPHTHALENE	ug/l	NA	NA	NA	NA	NA	NA
N-PROPYLBENZENE	ug/l	NA	NA	NA	NA	NA	NA
STYRENE	ug/l	NA	ND@10	ND@50	ND@20	ND@20	ND@50

**Former IBM Facility, Endicott, New York  
Groundwater Analytical Data - Monitoring Wells**

January 1, 2003 - June 30, 2003

Sample Location	EN-221	EN-277	EN-278	EN-279	EN-281	EN-282
Sample Description	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER
Sample Date	03/11/2003	03/13/2003	03/13/2003	03/13/2003	03/12/2003	03/12/2003
Laboratory Sample I.D.	0302420	0302624	0302623	0302622	0302600	0302610
Sample Comment Codes						
Parameter	Units					
<b>Volatile Organics</b>						
1,1,1,2-TETRACHLOROETHANE	ug/l	ND@50.0	ND@10	ND@50	ND@20	ND@20
1,1,1-TRICHLOROETHANE	ug/l	ND@50.0	49.59	97.23	45.09	ND@20
1,1,2,2-TETRACHLOROETHANE	ug/l	ND@50.0	ND@10	ND@50	ND@20	ND@20
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	976	3.84 J	ND@50	ND@20	ND@20
1,1,2-TRICHLOROETHANE	ug/l	ND@50.0	ND@10	ND@50	ND@20	ND@20
1,1-DICHLOROETHANE	ug/l	116	20.98	542.32	248.76	ND@20
1,1-DICHLOROETHENE	ug/l	ND@50.0	ND@10	20.77 J	9.15 J	ND@20
1,1-DICHLOROPROPENE	ug/l	NA	NA	NA	NA	NA
1,2,3-TRICHLOROPROPANE	ug/l	ND@50.0	NA	NA	NA	NA
1,2-DIBROMOETHANE	ug/l	NA	NA	NA	NA	NA
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	166	ND@10	ND@50	ND@20	ND@20
1,2-DICHLOROETHANE	ug/l	ND@50.0	ND@10	ND@50	ND@20	ND@20
1,2-DICHLOROETHENE, TOTAL	ug/l	NA	NA	NA	NA	NA
1,2-DICHLOROPROPANE	ug/l	ND@50.0	ND@10	ND@50	ND@20	ND@20
1,3-DICHLOROPROPANE	ug/l	NA	NA	NA	NA	NA
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@50.0	ND@100	ND@500	ND@200	ND@200
BENZENE	ug/l	ND@50.0	ND@10	ND@50	ND@20	5.15 J
BROMOBENZENE	ug/l	ND@50.0	NA	NA	NA	NA
BROMOCHLOROMETHANE	ug/l	NA	NA	NA	NA	NA
BROMODICHLOROMETHANE	ug/l	ND@50.0	ND@10	ND@50	ND@20	ND@20
BROMOFORM	ug/l	ND@50.0	ND@20	ND@100	ND@40	ND@40
BROMOMETHANE	ug/l	ND@50.0	ND@10	ND@50	ND@20	ND@20
CARBON DISULFIDE	ug/l	NA	ND@10	ND@50	ND@20	ND@20
CARBON TETRACHLORIDE	ug/l	ND@50.0	ND@10	ND@50	ND@20	ND@20
CHLOROBENZENE	ug/l	ND@50.0	ND@10	ND@50	ND@20	ND@20
CHLORODIBROMOMETHANE	ug/l	ND@50.0	ND@10	ND@50	ND@20	ND@20

**Former IBM Facility, Endicott, New York  
Groundwater Analytical Data - Monitoring Wells**

January 1, 2003 - June 30, 2003

Sample Location	EN-221	EN-277	EN-278	EN-279	EN-281	EN-282
Sample Description	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER
Sample Date	03/11/2003	03/13/2003	03/13/2003	03/13/2003	03/12/2003	03/12/2003
Laboratory Sample I.D.	0302420	0302624	0302623	0302622	0302600	0302610
Sample Comment Codes						
Parameter	Units					
<b>Volatile Organics</b>						
CHLOROETHANE	ug/l	15.8 J	ND@10	ND@50	ND@20	ND@50
CHLOROFORM	ug/l	ND@50.0	ND@10	ND@50	ND@20	ND@50
CHLOROMETHANE	ug/l	ND@50.0	ND@10	ND@50	ND@20	ND@50
CIS-1,2-DICHLOROETHENE	ug/l	ND@50.0	43.27	2014.59	465.50	876.05
CIS-1,3-DICHLOROPROPENE	ug/l	ND@50.0	ND@20	ND@100	ND@40	ND@100
DIBROMOMETHANE	ug/l	ND@50.0	NA	NA	NA	NA
DICHLORODIFLUOROMETHANE	ug/l	20.6 J	ND@10	ND@50	ND@20	ND@50
ETHYLBENZENE	ug/l	ND@50.0	ND@10	ND@50	ND@20	ND@50
ISOPROPYLBENZENE	ug/l	NA	NA	NA	NA	NA
M,P-XYLENE	ug/l	ND@50.0	ND@20	ND@100	ND@40	ND@100
METHYL T-BUTYL ETHER	ug/l	ND@50.0	ND@10	ND@50	ND@20	ND@50
METHYLENE CHLORIDE	ug/l	ND@50.0	ND@10	ND@50	ND@20	ND@50
N-BUTYLBENZENE	ug/l	NA	NA	NA	NA	NA
O-XYLENE	ug/l	ND@50.0	ND@10	ND@50	ND@20	ND@50
SEC-BUTYLBENZENE	ug/l	NA	NA	NA	NA	NA
TERT-BUTYLBENZENE	ug/l	NA	NA	NA	NA	NA
TETRACHLOROETHENE	ug/l	ND@50.0	ND@10	22.80 J	28.80	ND@50
TETRAHYDROFURAN	ug/l	ND@50.0	ND@100	ND@500	ND@200	ND@500
TOLUENE	ug/l	ND@50.0	ND@10	ND@50	ND@20	ND@50
TRANS-1,2-DICHLOROETHENE	ug/l	ND@50.0	ND@10	16.39 J	ND@20	ND@50
TRANS-1,3-DICHLOROPROPENE	ug/l	ND@50.0	ND@20	ND@100	ND@40	ND@100
TRICHLOROETHENE	ug/l	ND@50.0	125.64	503.93	230.08	ND@50
TRICHLOROFLUOROMETHANE	ug/l	ND@50.0	ND@10	ND@50	ND@20	ND@50
VINYL CHLORIDE	ug/l	ND@50.0	ND@10	ND@50	328.86	382.28

**Former IBM Facility, Endicott, New York  
Groundwater Analytical Data - Monitoring Wells**

January 1, 2003 - June 30, 2003

<b>Sample Location</b>		EN-283	EN-284	EN-284	EN-D01	EN-D02	EN-D03
<b>Sample Description</b>		GROUNDWATER	GROUNDWATER	REPLICATE	GROUNDWATER	GROUNDWATER	GROUNDWATER
<b>Sample Date</b>		03/13/2003	03/11/2003	03/11/2003	03/11/2003	03/13/2003	03/13/2003
<b>Laboratory Sample I.D.</b>		0302631	0302449	221986-4	0302439	0302617	0302618
<b>Sample Comment Codes</b>							
<b>Parameter</b>	<b>Units</b>						
<b>Indicator Parameters</b>							
PH	pH	7.06	6.66	6.66	7.27	7.53	7.50
SPECIFIC CONDUCTANCE	umhos/cm	5740	675	675	1077	663	773
TEMPERATURE	C	10.06	14.17	14.17	12.23	12.05	11.25
TURBIDITY	tu	892	11.1	11.1	8.79	1.83	1.42
<b>Alcohols, Acetates, Aldehydes, Ketones</b>							
ISOPROPANOL	ug/l	ND@10	ND@200	NA	NA	NA	NA
METHYL BUTYL KETONE	ug/l	ND@1	ND@20	NA	NA	NA	NA
METHYL ETHYL KETONE	ug/l	ND@2	ND@40	NA	NA	NA	NA
METHYL ISOBUTYL KETONE	ug/l	ND@1	ND@20	NA	NA	NA	NA
N-BUTYL ACETATE	ug/l	ND@2	ND@40	NA	NA	NA	NA
VINYL ACETATE	ug/l	ND@2	ND@40	NA	NA	NA	NA
<b>Base/Neutral Extractables</b>							
1,2,3-TRICHLOROBENZENE	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	ND@1.0	NA	NA	NA
1,2-DIBROMO-3-CHLOROPROPANE	ug/l	NA	NA	ND@1.0	NA	NA	NA
1,2-DICHLOROBENZENE	ug/l	ND@1	ND@20	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	ND@20	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,4-DICHLOROBENZENE	ug/l	ND@1	ND@20	ND@1.0	ND@1.0	ND@1.0	ND@1.0
HEXACHLOROBUTADIENE	ug/l	NA	NA	ND@1.0	NA	NA	NA
NAPHTHALENE	ug/l	NA	NA	ND@1.0	NA	NA	NA
N-PROPYLBENZENE	ug/l	NA	NA	ND@1.0	NA	NA	NA
STYRENE	ug/l	ND@1	ND@20	ND@1.0	NA	NA	NA

**Former IBM Facility, Endicott, New York  
Groundwater Analytical Data - Monitoring Wells**

January 1, 2003 - June 30, 2003

Sample Location	EN-283	EN-284	EN-284	EN-D01	EN-D02	EN-D03
Sample Description	GROUNDWATER	GROUNDWATER	REPLICATE	GROUNDWATER	GROUNDWATER	GROUNDWATER
Sample Date	03/13/2003	03/11/2003	03/11/2003	03/11/2003	03/13/2003	03/13/2003
Laboratory Sample I.D.	0302631	0302449	221986-4	0302439	0302617	0302618
Sample Comment Codes						

Parameter	Units	EN-283	EN-284	EN-284	EN-D01	EN-D02	EN-D03
<b>Volatile Organics</b>							
1,1,1,2-TETRACHLOROETHANE	ug/l	ND@1	ND@20	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,1,1-TRICHLOROETHANE	ug/l	1.25	53.81	64	ND@1.0	ND@1.0	ND@1.0
1,1,2,2-TETRACHLOROETHANE	ug/l	ND@1	ND@20	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@20	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,1,2-TRICHLOROETHANE	ug/l	ND@1	ND@20	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,1-DICHLOROETHANE	ug/l	ND@1	133.11	170 D	ND@1.0	ND@1.0	ND@1.0
1,1-DICHLOROETHENE	ug/l	ND@1	ND@20	11	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-TRICHLOROPROPANE	ug/l	NA	NA	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,2-DIBROMOETHANE	ug/l	NA	NA	ND@1.0	NA	NA	NA
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1	ND@20	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,2-DICHLOROETHANE	ug/l	ND@1	ND@20	3.8	ND@1.0	ND@1.0	ND@1.0
1,2-DICHLOROETHENE, TOTAL	ug/l	NA	NA	780 D	NA	NA	NA
1,2-DICHLOROPROPANE	ug/l	ND@1	ND@20	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
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@200	NA	0.90 J	ND@1.0	ND@1.0
BENZENE	ug/l	ND@1	ND@20	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	ND@1.0	NA	NA	NA
BROMODICHLOROMETHANE	ug/l	ND@1	ND@20	ND@1.0	ND@1.0	ND@1.0	ND@1.0
BROMOFORM	ug/l	ND@2	ND@40	ND@1.0	ND@1.0	ND@1.0	ND@1.0
BROMOMETHANE	ug/l	ND@1	ND@20	ND@1.0	ND@1.0	ND@1.0	ND@1.0
CARBON DISULFIDE	ug/l	ND@1	ND@20	NA	NA	NA	NA
CARBON TETRACHLORIDE	ug/l	ND@1	ND@20	ND@1.0	ND@1.0	ND@1.0	ND@1.0
CHLOROBENZENE	ug/l	ND@1	ND@20	ND@1.0	ND@1.0	ND@1.0	ND@1.0
CHLORODIBROMOMETHANE	ug/l	ND@1	ND@20	ND@1.0	ND@1.0	ND@1.0	ND@1.0

**Former IBM Facility, Endicott, New York  
Groundwater Analytical Data - Monitoring Wells**

January 1, 2003 - June 30, 2003

Sample Location		EN-283	EN-284	EN-284	EN-D01	EN-D02	EN-D03
Sample Description		GROUNDWATER	GROUNDWATER	REPLICATE	GROUNDWATER	GROUNDWATER	GROUNDWATER
Sample Date		03/13/2003	03/11/2003	03/11/2003	03/11/2003	03/13/2003	03/13/2003
Laboratory Sample I.D.		0302631	0302449	221986-4	0302439	0302617	0302618
Sample Comment Codes							
Parameter	Units						
<b>Volatile Organics</b>							
CHLOROETHANE	ug/l	ND@1	ND@20	ND@1.0	ND@1.0	ND@1.0	ND@1.0
CHLOROFORM	ug/l	ND@1	ND@20	1.2	ND@1.0	ND@1.0	ND@1.0
CHLOROMETHANE	ug/l	ND@1	ND@20	ND@1.0	ND@1.0	ND@1.0	ND@1.0
CIS-1,2-DICHLOROETHENE	ug/l	0.32 J	775.74	NA	ND@1.0	ND@1.0	ND@1.0
CIS-1,3-DICHLOROPROPENE	ug/l	ND@2	ND@40	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	ug/l	ND@1	ND@20	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ETHYLBENZENE	ug/l	ND@1	ND@20	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ISOPROPYLBENZENE	ug/l	NA	NA	ND@1.0	NA	NA	NA
M,P-XYLENE	ug/l	ND@2	ND@40	ND@1.0	ND@1.0	ND@1.0	ND@1.0
METHYL T-BUTYL ETHER	ug/l	ND@1	ND@20	NA	ND@1.0	ND@1.0	ND@1.0
METHYLENE CHLORIDE	ug/l	ND@1	ND@20	ND@1.0	ND@1.0	ND@1.0	ND@1.0
N-BUTYLBENZENE	ug/l	NA	NA	ND@1.0	NA	NA	NA
O-XYLENE	ug/l	ND@1	ND@20	ND@1.0	ND@1.0	ND@1.0	ND@1.0
SEC-BUTYLBENZENE	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	7.22	12.30 J	12	ND@1.0	ND@1.0	ND@1.0
TETRAHYDROFURAN	ug/l	ND@10	ND@200	NA	ND@1.0	ND@1.0	ND@1.0
TOLUENE	ug/l	ND@1	ND@20	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRANS-1,2-DICHLOROETHENE	ug/l	ND@1	ND@20	NA	ND@1.0	ND@1.0	ND@1.0
TRANS-1,3-DICHLOROPROPENE	ug/l	ND@2	ND@40	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROETHENE	ug/l	12.84	399.25	510 D	ND@1.0	ND@1.0	ND@1.0
TRICHLOROFLUOROMETHANE	ug/l	ND@1	ND@20	ND@1.0	ND@1.0	ND@1.0	ND@1.0
VINYL CHLORIDE	ug/l	ND@1	ND@20	ND@1.0	ND@1.0	ND@1.0	ND@1.0

**Former IBM Facility, Endicott, New York  
Groundwater Analytical Data - Monitoring Wells**

January 1, 2003 - June 30, 2003

Sample Location		EN-D04	EN-D04S	EN-D05S	EN-D07	EN-D11	EN-D13
Sample Description		GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER
Sample Date		03/11/2003	03/12/2003	03/12/2003	03/11/2003	03/11/2003	03/11/2003
Laboratory Sample I.D.		0302437	0302578	0302577	0302438	0302440	0302441
Sample Comment Codes							
<b>Parameter</b>	<b>Units</b>						
<b>Indicator Parameters</b>							
PH	pH	7.38	7.76	6.98	7.41	7.73	7.08
SPECIFIC CONDUCTANCE	umhos/cm	630	447	934	774	168	166
TEMPERATURE	C	10.48	10.12	10.44	12.30	11.50	14.46
TURBIDITY	tu	43.2	51.8	38.9	22.4	12.4	77.4
<b>Alcohols, Acetates, Aldehydes, Ketones</b>							
ISOPROPANOL	ug/l	NA	ND@10	ND@10	NA	NA	NA
METHYL BUTYL KETONE	ug/l	NA	ND@1	ND@1	NA	NA	NA
METHYL ETHYL KETONE	ug/l	NA	ND@2	ND@2	NA	NA	NA
METHYL ISOBUTYL KETONE	ug/l	NA	ND@1	ND@1	NA	NA	NA
N-BUTYL ACETATE	ug/l	NA	ND@2	ND@2	NA	NA	NA
VINYL ACETATE	ug/l	NA	ND@2	ND@2	NA	NA	NA
<b>Base/Neutral Extractables</b>							
1,2,3-TRICHLOROBENZENE	ug/l	ND@1.0	NA	NA	ND@1.0	ND@1.0	ND@1.0
1,2,4-TRICHLOROBENZENE	ug/l	ND@1.0	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-DICHLOROBENZENE	ug/l	ND@1.0	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@1.0	ND@1	ND@1	ND@1.0	ND@1.0	ND@1.0
1,4-DICHLOROBENZENE	ug/l	ND@1.0	ND@1	ND@1	ND@1.0	ND@1.0	ND@1.0
HEXACHLOROBUTADIENE	ug/l	NA	NA	NA	NA	NA	NA
NAPHTHALENE	ug/l	NA	NA	NA	NA	NA	NA
N-PROPYLBENZENE	ug/l	NA	NA	NA	NA	NA	NA
STYRENE	ug/l	NA	ND@1	ND@1	NA	NA	NA

**Former IBM Facility, Endicott, New York  
Groundwater Analytical Data - Monitoring Wells**

January 1, 2003 - June 30, 2003

Sample Location		EN-D04	EN-D04S	EN-D05S	EN-D07	EN-D11	EN-D13
Sample Description		GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER
Sample Date		03/11/2003	03/12/2003	03/12/2003	03/11/2003	03/11/2003	03/11/2003
Laboratory Sample I.D.		0302437	0302578	0302577	0302438	0302440	0302441
Sample Comment Codes							
Parameter	Units						
<b>Volatile Organics</b>							
1,1,1,2-TETRACHLOROETHANE	ug/l	ND@1.0	ND@1	ND@1	ND@1.0	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	ND@1.0
1,1,2,2-TETRACHLOROETHANE	ug/l	ND@1.0	ND@1	ND@1	ND@1.0	ND@1.0	ND@1.0
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1	ND@1	0.43 J	ND@1.0	0.47 J
1,1,2-TRICHLOROETHANE	ug/l	ND@1.0	ND@1	ND@1	ND@1.0	ND@1.0	ND@1.0
1,1-DICHLOROETHANE	ug/l	ND@1.0	ND@1	ND@1	ND@1.0	ND@1.0	11.3
1,1-DICHLOROETHENE	ug/l	ND@1.0	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-TRICHLOROPROPANE	ug/l	ND@1.0	NA	NA	ND@1.0	ND@1.0	ND@1.0
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@1.0	ND@1.0
1,2-DICHLOROETHANE	ug/l	ND@1.0	ND@1	ND@1	ND@1.0	ND@1.0	ND@1.0
1,2-DICHLOROETHENE, TOTAL	ug/l	NA	NA	NA	NA	NA	NA
1,2-DICHLOROPROPANE	ug/l	ND@1.0	ND@1	ND@1	ND@1.0	ND@1.0	ND@1.0
1,3-DICHLOROPROPANE	ug/l	NA	NA	NA	NA	NA	NA
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@1.0	ND@10	ND@10	ND@1.0	ND@1.0	ND@1.0
BENZENE	ug/l	ND@1.0	ND@1	ND@1	ND@1.0	ND@1.0	ND@1.0
BROMOBENZENE	ug/l	ND@1.0	NA	NA	ND@1.0	ND@1.0	ND@1.0
BROMOCHLOROMETHANE	ug/l	NA	NA	NA	NA	NA	NA
BROMODICHLOROMETHANE	ug/l	ND@1.0	ND@1	ND@1	ND@1.0	ND@1.0	ND@1.0
BROMOFORM	ug/l	ND@1.0	ND@2	ND@2	ND@1.0	ND@1.0	ND@1.0
BROMOMETHANE	ug/l	ND@1.0	ND@1	ND@1	ND@1.0	ND@1.0	ND@1.0
CARBON DISULFIDE	ug/l	NA	ND@1	ND@1	NA	NA	NA
CARBON TETRACHLORIDE	ug/l	ND@1.0	ND@1	ND@1	ND@1.0	ND@1.0	ND@1.0
CHLOROBENZENE	ug/l	ND@1.0	ND@1	ND@1	ND@1.0	ND@1.0	ND@1.0
CHLORODIBROMOMETHANE	ug/l	ND@1.0	ND@1	ND@1	ND@1.0	ND@1.0	ND@1.0

**Former IBM Facility, Endicott, New York  
Groundwater Analytical Data - Monitoring Wells**

January 1, 2003 - June 30, 2003

Sample Location		EN-D04	EN-D04S	EN-D05S	EN-D07	EN-D11	EN-D13
Sample Description		GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER
Sample Date		03/11/2003	03/12/2003	03/12/2003	03/11/2003	03/11/2003	03/11/2003
Laboratory Sample I.D.		0302437	0302578	0302577	0302438	0302440	0302441
Sample Comment Codes							
Parameter	Units						
<b>Volatile Organics</b>							
CHLOROETHANE	ug/l	ND@1.0	ND@1	ND@1	ND@1.0	ND@1.0	0.41 J
CHLOROFORM	ug/l	ND@1.0	ND@1	ND@1	ND@1.0	ND@1.0	ND@1.0
CHLOROMETHANE	ug/l	ND@1.0	ND@1	ND@1	ND@1.0	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	0.12 J
CIS-1,3-DICHLOROPROPENE	ug/l	ND@1.0	ND@2	ND@2	ND@1.0	ND@1.0	ND@1.0
DIBROMOMETHANE	ug/l	ND@1.0	NA	NA	ND@1.0	ND@1.0	ND@1.0
DICHLORODIFLUOROMETHANE	ug/l	ND@1.0	ND@1	ND@1	ND@1.0	ND@1.0	0.41 J
ETHYLBENZENE	ug/l	ND@1.0	ND@1	ND@1	ND@1.0	ND@1.0	ND@1.0
ISOPROPYLBENZENE	ug/l	NA	NA	NA	NA	NA	NA
M,P-XYLENE	ug/l	ND@1.0	ND@2	ND@2	ND@1.0	ND@1.0	ND@1.0
METHYL T-BUTYL ETHER	ug/l	ND@1.0	ND@1	ND@1	0.61 J	ND@1.0	0.38 J
METHYLENE CHLORIDE	ug/l	0.54 J	ND@1	ND@1	ND@1.0	ND@1.0	ND@1.0
N-BUTYLBENZENE	ug/l	NA	NA	NA	NA	NA	NA
O-XYLENE	ug/l	ND@1.0	ND@1	ND@1	ND@1.0	ND@1.0	ND@1.0
SEC-BUTYLBENZENE	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	ND@1	ND@1.0	ND@1.0	ND@1.0
TETRAHYDROFURAN	ug/l	ND@1.0	ND@10	ND@10	ND@1.0	ND@1.0	ND@1.0
TOLUENE	ug/l	ND@1.0	ND@1	ND@1	ND@1.0	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	ND@1.0
TRANS-1,3-DICHLOROPROPENE	ug/l	ND@1.0	ND@2	ND@2	ND@1.0	ND@1.0	ND@1.0
TRICHLOROETHENE	ug/l	1.04	ND@1	ND@1	ND@1.0	ND@1.0	23.6
TRICHLOROFLUOROMETHANE	ug/l	ND@1.0	ND@1	ND@1	ND@1.0	ND@1.0	ND@1.0
VINYL CHLORIDE	ug/l	ND@1.0	ND@1	ND@1	ND@1.0	ND@1.0	ND@1.0

**Former IBM Facility, Endicott, New York  
Groundwater Analytical Data - Monitoring Wells**

January 1, 2003 - June 30, 2003

Sample Location		EN-D13	EN-D14
Sample Description		REPLICATE	GROUNDWATER
Sample Date		03/11/2003	03/11/2003
Laboratory Sample I.D.		221990-6	0302442
Sample Comment Codes			
<b>Parameter</b>	<b>Units</b>		
<b>Indicator Parameters</b>			
PH	pH	7.08	7.01
SPECIFIC CONDUCTANCE	umhos/cm	166	181
TEMPERATURE	C	14.46	13.99
TURBIDITY	tu	77.4	303
<b>Alcohols, Acetates, Aldehydes, Ketones</b>			
ISOPROPANOL	ug/l	NA	NA
METHYL BUTYL KETONE	ug/l	NA	NA
METHYL ETHYL KETONE	ug/l	NA	NA
METHYL ISOBUTYL KETONE	ug/l	NA	NA
N-BUTYL ACETATE	ug/l	NA	NA
VINYL ACETATE	ug/l	NA	NA
<b>Base/Neutral Extractables</b>			
1,2,3-TRICHLOROBENZENE	ug/l	ND@1.0	ND@1.0
1,2,4-TRICHLOROBENZENE	ug/l	ND@1.0	ND@1.0
1,2,4-TRIMETHYLBENZENE	ug/l	ND@1.0	NA
1,2-DIBROMO-3-CHLOROPROPANE	ug/l	ND@1.0	NA
1,2-DICHLOROBENZENE	ug/l	ND@1.0	ND@1.0
1,3,5-TRIMETHYLBENZENE	ug/l	ND@1.0	NA
1,3-DICHLOROBENZENE	ug/l	ND@1.0	ND@1.0
1,4-DICHLOROBENZENE	ug/l	ND@1.0	ND@1.0
HEXACHLOROBUTADIENE	ug/l	ND@1.0	NA
NAPHTHALENE	ug/l	ND@1.0	NA
N-PROPYLBENZENE	ug/l	ND@1.0	NA
STYRENE	ug/l	ND@1.0	NA

**Former IBM Facility, Endicott, New York  
Groundwater Analytical Data - Monitoring Wells**

January 1, 2003 - June 30, 2003

<b>Sample Location</b>	EN-D13	EN-D14
<b>Sample Description</b>	REPLICATE	GROUNDWATER
<b>Sample Date</b>	03/11/2003	03/11/2003
<b>Laboratory Sample I.D.</b>	221990-6	0302442
<b>Sample Comment Codes</b>		

<b>Parameter</b>	<b>Units</b>		
<b>Volatile Organics</b>			
1,1,1,2-TETRACHLOROETHANE	ug/l	ND@1.0	ND@1.0
1,1,1-TRICHLOROETHANE	ug/l	ND@1.0	ND@1.0
1,1,2,2-TETRACHLOROETHANE	ug/l	ND@1.0	ND@1.0
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	1.15
1,1,2-TRICHLOROETHANE	ug/l	ND@1.0	ND@1.0
1,1-DICHLOROETHANE	ug/l	9.9	12.5
1,1-DICHLOROETHENE	ug/l	ND@1.0	ND@1.0
1,1-DICHLOROPROPENE	ug/l	ND@1.0	NA
1,2,3-TRICHLOROPROPANE	ug/l	ND@1.0	ND@1.0
1,2-DIBROMOETHANE	ug/l	ND@1.0	NA
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	0.44 J
1,2-DICHLOROETHANE	ug/l	ND@1.0	ND@1.0
1,2-DICHLOROETHENE, TOTAL	ug/l	ND@1.0	NA
1,2-DICHLOROPROPANE	ug/l	ND@1.0	ND@1.0
1,3-DICHLOROPROPANE	ug/l	ND@1.0	NA
2,2-DICHLOROPROPANE	ug/l	ND@1.0	NA
2-CHLOROTOLUENE	ug/l	ND@1.0	NA
4-CHLOROTOLUENE	ug/l	ND@1.0	NA
ACETONE	ug/l	NA	ND@1.0
BENZENE	ug/l	ND@1.0	ND@1.0
BROMOBENZENE	ug/l	ND@1.0	ND@1.0
BROMOCHLOROMETHANE	ug/l	ND@1.0	NA
BROMODICHLOROMETHANE	ug/l	ND@1.0	ND@1.0
BROMOFORM	ug/l	ND@1.0	ND@1.0
BROMOMETHANE	ug/l	ND@1.0	ND@1.0
CARBON DISULFIDE	ug/l	NA	NA
CARBON TETRACHLORIDE	ug/l	ND@1.0	ND@1.0
CHLOROBENZENE	ug/l	ND@1.0	ND@1.0
CHLORODIBROMOMETHANE	ug/l	ND@1.0	ND@1.0

**Former IBM Facility, Endicott, New York  
Groundwater Analytical Data - Monitoring Wells**

January 1, 2003 - June 30, 2003

<b>Sample Location</b>	EN-D13	EN-D14
<b>Sample Description</b>	REPLICATE	GROUNDWATER
<b>Sample Date</b>	03/11/2003	03/11/2003
<b>Laboratory Sample I.D.</b>	221990-6	0302442
<b>Sample Comment Codes</b>		

<b>Parameter</b>	<b>Units</b>		
<b>Volatile Organics</b>			
CHLOROETHANE	ug/l	ND@1.0	2.08
CHLOROFORM	ug/l	ND@1.0	ND@1.0
CHLOROMETHANE	ug/l	ND@1.0	ND@1.0
CIS-1,2-DICHLOROETHENE	ug/l	NA	0.33 J
CIS-1,3-DICHLOROPROPENE	ug/l	ND@1.0	ND@1.0
DIBROMOMETHANE	ug/l	ND@1.0	ND@1.0
DICHLORODIFLUOROMETHANE	ug/l	ND@1.0	0.63 J
ETHYLBENZENE	ug/l	ND@1.0	ND@1.0
ISOPROPYLBENZENE	ug/l	ND@1.0	NA
M,P-XYLENE	ug/l	ND@1.0	ND@1.0
METHYL T-BUTYL ETHER	ug/l	NA	0.39 J
METHYLENE CHLORIDE	ug/l	ND@1.0	ND@1.0
N-BUTYLBENZENE	ug/l	ND@1.0	NA
O-XYLENE	ug/l	ND@1.0	ND@1.0
SEC-BUTYLBENZENE	ug/l	ND@1.0	NA
TERT-BUTYLBENZENE	ug/l	ND@1.0	NA
TETRACHLOROETHENE	ug/l	ND@1.0	ND@1.0
TETRAHYDROFURAN	ug/l	NA	ND@1.0
TOLUENE	ug/l	ND@1.0	ND@1.0
TRANS-1,2-DICHLOROETHENE	ug/l	NA	ND@1.0
TRANS-1,3-DICHLOROPROPENE	ug/l	ND@1.0	ND@1.0
TRICHLOROETHENE	ug/l	24	10.4
TRICHLOROFLUOROMETHANE	ug/l	ND@1.0	ND@1.0
VINYL CHLORIDE	ug/l	ND@1.0	ND@1.0

**Former IBM Facility, Endicott, New York**  
**Groundwater Analytical Data - Monitoring Wells**

January 1, 2003 - June 30, 2003

**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 (Organics)
E	Concentration exceeds the calibration range of the GC/MS instrument
J	Estimated value (Organics and Inorganics)

**Former IBM Endicott Facility  
Summary of Zinc Sampling Data  
March 2003**

<b>Location</b>	<b>Total Zinc</b>	<b>Dissolved Zinc</b>	<b>Units</b>
EN-D4S	3.877	0.314	mg/L
EN-D5S	0.338	0.216	mg/L
TRIP BLANK	NA	< 0.005	mg/L

NA = Not applicable

**Former IBM Endicott Facility  
Summary of Chromium Sampling Data  
March-April 2003**

<b>Location</b>	<b>Total Chromium</b>	<b>Dissolved Chromium</b>	<b>Units</b>
EN-002	1.003	0.037	mg/L
EN-024	0.119	NA	mg/L
EN-025	0.003	< 0.001	mg/L
EN-030	0.012	< 0.001	mg/L
EN-038	< 0.001	< 0.001	mg/L
EN-039	< 0.001	< 0.001	mg/L
EN-054	0.081	0.028	mg/L
EN-056	0.009	< 0.001	mg/L
EN-060	0.532	0.001	mg/L
EN-061	0.042	0.001	mg/L
EN-062	0.182	< 0.001	mg/L
EN-064	0.119	0.001	mg/L
EN-065	0.289	< 0.001	mg/L
EN-065	0.925	< 0.001	mg/L
EN-069	0.047	< 0.001	mg/L
EN-070	0.209	< 0.001	mg/L
EN-072	0.01	< 0.001	mg/L
EN-073	0.009	< 0.001	mg/L
EN-074	0.085	0.016	mg/L
EN-075	0.039	< 0.002	mg/L
EN-076	0.023	0.002	mg/L
EN-077	0.06	0.002	mg/L
EN-078	0.013	< 0.001	mg/L
EN-079	0.01	0.002	mg/L
EN-083	0.007	< 0.001	mg/L
EN-084	0.031	< 0.001	mg/L
EN-087	0.19	< 0.001	mg/L
EN-089	0.002	0.002	mg/L
EN-092	0.02	< 0.001	mg/L
EN-093	0.003	< 0.001	mg/L
EN-094	0.007	< 0.001	mg/L
EN-096	1.334	< 0.001	mg/L
EN-097	0.693	< 0.002	mg/L
EN-103	1.458	0.001	mg/L
EN-107	< 0.001	< 0.001	mg/L
EN-109	0.004	< 0.001	mg/L
EN-117	0.429	0.001	mg/L
EN-118	0.045	< 0.001	mg/L
EN-122	0.322	0.001	mg/L
EN-125	0.065	0.001	mg/L
EN-131	0.018	< 0.001	mg/L

**Former IBM Endicott Facility  
Summary of Chromium Sampling Data  
March-April 2003**

<b>Location</b>	<b>Total Chromium</b>	<b>Dissolved Chromium</b>	<b>Units</b>
EN-152	0.003	< 0.001	mg/L
EN-161	6.156	0.002	mg/L
EN-162	7.292	0.003	mg/L
EN-163	0.117	< 0.001	mg/L
EN-163	0.125	< 0.001	mg/L
EN-170	4.06	0.003	mg/L
EN-173	0.075	< 0.001	mg/L
EN-174	2.369	0.001	mg/L
EN-176	0.002	< 0.001	mg/L
EN-177	0.005	< 0.001	mg/L
EN-178	0.049	< 0.001	mg/L
EN-179	0.094	< 0.001	mg/L
EN-180	0.031	< 0.001	mg/L
EN-187	2.46	0.001	mg/L
EN-190	3.105	0.002	mg/L
EN-191	13.7	0.002	mg/L
EN-192	7.382	0.004	mg/L
EN-193	9.985	0.001	mg/L
EN-196	0.5	0.032	mg/L
EN-197	0.219	0.001	mg/L
EN-200	5.366	0.005	mg/L
EN-202	0.011	0.003	mg/L
EN-203	0.009	0.002	mg/L
EN-204	1.228	0.002	mg/L
EN-206	2.71	0.005	mg/L
EN-206	2.224	0.006	mg/L
EN-207	1.965	0.002	mg/L
EN-210	0.842	0.007	mg/L
EN-210	0.831	0.081	mg/L
EN-211	0.001	< 0.001	mg/L
EN-215	4.687	0.007	mg/L
EN-220	0.022	0.001	mg/L
EN-253	0.002	< 0.001	mg/L
EN-276	< 0.001	< 0.001	mg/L
EN-DOT1	0.034	0.003	mg/L

**Former IBM Endicott Facility  
 Summary of Chromium Sampling Data  
 March-April 2003**

<b>Location</b>	<b>Total Chromium</b>	<b>Dissolved Chromium</b>	<b>Units</b>
TRIP BLANK	NA	0.004	mg/L
TRIP BLANK	NA	< 0.001	mg/L
TRIP BLANK	NA	< 0.001	mg/L
TRIP BLANK	NA	< 0.001	mg/L
TRIP BLANK	NA	< 0.001	mg/L
TRIP BLANK	NA	< 0.001	mg/L
TRIP BLANK	NA	< 0.001	mg/L
TRIP BLANK	NA	< 0.001	mg/L
TRIP BLANK	NA	< 0.001	mg/L
TRIP BLANK	NA	< 0.001	mg/L
TRIP BLANK	NA	< 0.001	mg/L
TRIP BLANK	NA	< 0.001	mg/L
TRIP BLANK	NA	< 0.001	mg/L
TRIP BLANK	NA	< 0.001	mg/L
TRIP BLANK	NA	< 0.001	mg/L

NA = Not applicable

---

---

**APPENDIX F**

**GROUNDWATER ANALYTICAL DATA  
EXTRACTION WELLS and WATER SUPPLY WELLS**

---

---

**Former IBM Facility, Endicott, New York  
Groundwater Analytical Data - Extraction and Water Supply Wells**

January 1, 2003 - June 30, 2003

Sample Location		EN-025	EN-038	EN-039	EN-107	EN-118	EN-120
Sample Description		GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER
Sample Date		03/11/2003	03/11/2003	03/12/2003	03/11/2003	03/11/2003	03/10/2003
Laboratory Sample I.D.		0302423	0302443	0302609	0302421	0302444	0302410
Sample Comment Codes							
Parameter	Units						
<b>Indicator Parameters</b>							
PH	pH	6.88	6.94	7.20	7.23	7.19	6.42
SPECIFIC CONDUCTANCE	umhos/cm	2270	2190	2860	3100	1179	4530
TEMPERATURE	C	12.36	12.40	10.16	11.17	11.32	14.98
TURBIDITY	tu	106	6.03	11.3	17.5	11.3	0.82
<b>Alcohols, Acetates, Aldehydes, Ketones</b>							
ISOPROPANOL	ug/l	NA	NA	ND@50000	NA	NA	NA
METHYL BUTYL KETONE	ug/l	NA	NA	ND@5000	NA	NA	NA
METHYL ETHYL KETONE	ug/l	NA	NA	ND@10000	NA	NA	NA
METHYL ISOBUTYL KETONE	ug/l	NA	NA	ND@5000	NA	NA	NA
N-BUTYL ACETATE	ug/l	NA	NA	ND@10000	NA	NA	NA
VINYL ACETATE	ug/l	NA	NA	ND@10000	NA	NA	NA
<b>Base/Neutral Extractables</b>							
1,2,3-TRICHLOROBENZENE	ug/l	ND@10000.0	ND@10000.0	NA	ND@1000.0	ND@10000.0	ND@50.0
1,2,4-TRICHLOROBENZENE	ug/l	ND@10000.0	ND@10000.0	NA	ND@1000.0	ND@10000.0	ND@50.0
1,2-DICHLOROBENZENE	ug/l	ND@10000.0	ND@10000.0	ND@5000	ND@1000.0	ND@10000.0	ND@50.0
1,3-DICHLOROBENZENE	ug/l	ND@10000.0	ND@10000.0	ND@5000	ND@1000.0	ND@10000.0	ND@50.0
1,4-DICHLOROBENZENE	ug/l	ND@10000.0	ND@10000.0	ND@5000	ND@1000.0	ND@10000.0	ND@50.0
STYRENE	ug/l	NA	NA	ND@5000	NA	NA	NA
<b>Volatile Organics</b>							
1,1,1,2-TETRACHLOROETHANE	ug/l	ND@10000.0	ND@10000.0	ND@5000	ND@1000.0	ND@10000.0	ND@50.0
1,1,1-TRICHLOROETHANE	ug/l	160782	267758	94447.99	1226	71020	59.7
1,1,2,2-TETRACHLOROETHANE	ug/l	ND@10000.0	ND@10000.0	ND@5000	ND@1000.0	ND@10000.0	ND@50.0
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@10000.0	ND@10000.0	ND@5000	ND@1000.0	ND@10000.0	ND@50.0
1,1,2-TRICHLOROETHANE	ug/l	ND@10000.0	ND@10000.0	ND@5000	ND@1000.0	ND@10000.0	ND@50.0

**Former IBM Facility, Endicott, New York  
Groundwater Analytical Data - Extraction and Water Supply Wells**

January 1, 2003 - June 30, 2003

Sample Location	EN-025	EN-038	EN-039	EN-107	EN-118	EN-120
Sample Description	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER
Sample Date	03/11/2003	03/11/2003	03/12/2003	03/11/2003	03/11/2003	03/10/2003
Laboratory Sample I.D.	0302423	0302443	0302609	0302421	0302444	0302410
Sample Comment Codes						
Parameter	Units					
<b>Volatile Organics</b>						
1,1-DICHLOROETHANE	ug/l	6127 J	18892	5029.22	ND@1000.0	ND@10000.0 133
1,1-DICHLOROETHENE	ug/l	ND@10000.0	ND@10000.0	ND@5000	ND@1000.0	ND@10000.0 ND@50.0
1,2,3-TRICHLOROPROPANE	ug/l	ND@10000.0	ND@10000.0	NA	ND@1000.0	ND@10000.0 ND@50.0
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@10000.0	ND@10000.0	ND@5000	ND@1000.0	ND@10000.0 ND@50.0
1,2-DICHLOROETHANE	ug/l	ND@10000.0	ND@10000.0	ND@5000	ND@1000.0	ND@10000.0 ND@50.0
1,2-DICHLOROPROPANE	ug/l	ND@10000.0	ND@10000.0	ND@5000	ND@1000.0	ND@10000.0 ND@50.0
ACETONE	ug/l	ND@10000.0	ND@10000.0	ND@50000	ND@1000.0	ND@10000.0 ND@50.0
BENZENE	ug/l	ND@10000.0	ND@10000.0	ND@5000	ND@1000.0	ND@10000.0 ND@50.0
BROMOBENZENE	ug/l	ND@10000.0	ND@10000.0	NA	ND@1000.0	ND@10000.0 ND@50.0
BROMODICHLOROMETHANE	ug/l	ND@10000.0	ND@10000.0	ND@5000	ND@1000.0	ND@10000.0 ND@50.0
BROMOFORM	ug/l	ND@10000.0	ND@10000.0	ND@10000	ND@1000.0	ND@10000.0 ND@50.0
BROMOMETHANE	ug/l	ND@10000.0	ND@10000.0	ND@5000	ND@1000.0	ND@10000.0 ND@50.0
CARBON DISULFIDE	ug/l	NA	NA	ND@5000	NA	NA NA
CARBON TETRACHLORIDE	ug/l	ND@10000.0	ND@10000.0	ND@5000	ND@1000.0	ND@10000.0 ND@50.0
CHLOROBENZENE	ug/l	ND@10000.0	ND@10000.0	ND@5000	ND@1000.0	ND@10000.0 ND@50.0
CHLORODIBROMOMETHANE	ug/l	ND@10000.0	ND@10000.0	ND@5000	ND@1000.0	ND@10000.0 ND@50.0
CHLOROETHANE	ug/l	ND@10000.0	ND@10000.0	ND@5000	ND@1000.0	ND@10000.0 ND@50.0
CHLOROFORM	ug/l	ND@10000.0	ND@10000.0	ND@5000	ND@1000.0	ND@10000.0 ND@50.0
CHLOROMETHANE	ug/l	ND@10000.0	ND@10000.0	ND@5000	ND@1000.0	ND@10000.0 ND@50.0
CIS-1,2-DICHLOROETHENE	ug/l	31293	39271	7916.46	4102	7871 J 407
CIS-1,3-DICHLOROPROPENE	ug/l	ND@10000.0	ND@10000.0	ND@10000	ND@1000.0	ND@10000.0 ND@50.0
DIBROMOMETHANE	ug/l	ND@10000.0	ND@10000.0	NA	ND@1000.0	ND@10000.0 ND@50.0
DICHLORODIFLUOROMETHANE	ug/l	ND@10000.0	ND@10000.0	ND@5000	ND@1000.0	ND@10000.0 ND@50.0
ETHYLBENZENE	ug/l	ND@10000.0	ND@10000.0	ND@5000	ND@1000.0	ND@10000.0 ND@50.0
M,P-XYLENE	ug/l	ND@10000.0	ND@10000.0	ND@10000	ND@1000.0	ND@10000.0 ND@50.0
METHYL T-BUTYL ETHER	ug/l	ND@10000.0	ND@10000.0	ND@5000	ND@1000.0	ND@10000.0 ND@50.0
METHYLENE CHLORIDE	ug/l	ND@10000.0	ND@10000.0	ND@5000	ND@1000.0	ND@10000.0 ND@50.0
O-XYLENE	ug/l	ND@10000.0	ND@10000.0	ND@5000	ND@1000.0	ND@10000.0 ND@50.0
TETRACHLOROETHENE	ug/l	ND@10000.0	ND@10000.0	ND@5000	2002	ND@10000.0 ND@50.0

**Former IBM Facility, Endicott, New York  
Groundwater Analytical Data - Extraction and Water Supply Wells**

January 1, 2003 - June 30, 2003

<b>Sample Location</b>		EN-025	EN-038	EN-039	EN-107	EN-118	EN-120
<b>Sample Description</b>		GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER
<b>Sample Date</b>		03/11/2003	03/11/2003	03/12/2003	03/11/2003	03/11/2003	03/10/2003
<b>Laboratory Sample I.D.</b>		0302423	0302443	0302609	0302421	0302444	0302410
<b>Sample Comment Codes</b>							
<b>Parameter</b>	<b>Units</b>						
<b>Volatile Organics</b>							
TETRAHYDROFURAN	ug/l	ND@10000.0	ND@10000.0	ND@50000	ND@1000.0	ND@10000.0	ND@50.0
TOLUENE	ug/l	ND@10000.0	ND@10000.0	ND@5000	ND@1000.0	ND@10000.0	ND@50.0
TRANS-1,2-DICHLOROETHENE	ug/l	ND@10000.0	ND@10000.0	ND@5000	ND@1000.0	ND@10000.0	ND@50.0
TRANS-1,3-DICHLOROPROPENE	ug/l	ND@10000.0	ND@10000.0	ND@10000	ND@1000.0	ND@10000.0	ND@50.0
TRICHLOROETHENE	ug/l	ND@10000.0	ND@10000.0	ND@5000	ND@1000.0	5678 J	482
TRICHLOROFLUOROMETHANE	ug/l	ND@10000.0	ND@10000.0	ND@5000	ND@1000.0	ND@10000.0	ND@50.0
VINYL CHLORIDE	ug/l	ND@10000.0	ND@10000.0	ND@5000	ND@1000.0	ND@10000.0	ND@50.0

**Former IBM Facility, Endicott, New York  
Groundwater Analytical Data - Extraction and Water Supply Wells**

January 1, 2003 - June 30, 2003

Sample Location		EN-133	EN-154	EN-160	EN-185	EN-194	EN-195
Sample Description		GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER
Sample Date		03/10/2003	03/11/2003	03/10/2003	03/10/2003	03/10/2003	03/10/2003
Laboratory Sample I.D.		0302407	0302415	0302409	0302405	0302408	0302404
Sample Comment Codes							
Parameter	Units						
<b>Indicator Parameters</b>							
PH	pH	6.47	6.98	6.52	6.32	6.48	6.50
SPECIFIC CONDUCTANCE	umhos/cm	3020	1840	3350	2800	3880	6760
TEMPERATURE	C	14.18	12.59	15.43	14.34	13.88	14.37
TURBIDITY	tu	0.57	68.7	0.40	3.49	0.47	1.15
<b>Alcohols, Acetates, Aldehydes, Ketones</b>							
ISOPROPANOL	ug/l	NA	NA	NA	NA	NA	NA
METHYL BUTYL KETONE	ug/l	NA	NA	NA	NA	NA	NA
METHYL ETHYL KETONE	ug/l	NA	NA	NA	NA	NA	NA
METHYL ISOBUTYL KETONE	ug/l	NA	NA	NA	NA	NA	NA
N-BUTYL ACETATE	ug/l	NA	NA	NA	NA	NA	NA
VINYL ACETATE	ug/l	NA	NA	NA	NA	NA	NA
<b>Base/Neutral Extractables</b>							
1,2,3-TRICHLOROBENZENE	ug/l	ND@5.0	ND@10.0	ND@50.0	ND@50.0	ND@20.0	ND@2.0
1,2,4-TRICHLOROBENZENE	ug/l	ND@5.0	ND@10.0	ND@50.0	ND@50.0	ND@20.0	ND@2.0
1,2-DICHLOROBENZENE	ug/l	ND@5.0	ND@10.0	ND@50.0	ND@50.0	ND@20.0	ND@2.0
1,3-DICHLOROBENZENE	ug/l	ND@5.0	ND@10.0	ND@50.0	ND@50.0	ND@20.0	ND@2.0
1,4-DICHLOROBENZENE	ug/l	ND@5.0	ND@10.0	ND@50.0	ND@50.0	ND@20.0	ND@2.0
STYRENE	ug/l	NA	NA	NA	NA	NA	NA
<b>Volatile Organics</b>							
1,1,1,2-TETRACHLOROETHANE	ug/l	ND@5.0	ND@10.0	ND@50.0	ND@50.0	ND@20.0	ND@2.0
1,1,1-TRICHLOROETHANE	ug/l	7.7	79.0	17.8 J	ND@50.0	4.57 J	5.2
1,1,2,2-TETRACHLOROETHANE	ug/l	ND@5.0	ND@10.0	ND@50.0	ND@50.0	ND@20.0	ND@2.0
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@5.0	15.1	ND@50.0	ND@50.0	ND@20.0	ND@2.0
1,1,2-TRICHLOROETHANE	ug/l	ND@5.0	ND@10.0	ND@50.0	ND@50.0	ND@20.0	ND@2.0

**Former IBM Facility, Endicott, New York  
Groundwater Analytical Data - Extraction and Water Supply Wells**

January 1, 2003 - June 30, 2003

Sample Location		EN-133	EN-154	EN-160	EN-185	EN-194	EN-195
Sample Description		GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER
Sample Date		03/10/2003	03/11/2003	03/10/2003	03/10/2003	03/10/2003	03/10/2003
Laboratory Sample I.D.		0302407	0302415	0302409	0302405	0302408	0302404
Sample Comment Codes							
Parameter	Units						
<b>Volatile Organics</b>							
1,1-DICHLOROETHANE	ug/l	4.61 J	23.0	ND@50.0	ND@50.0	ND@20.0	0.71 J
1,1-DICHLOROETHENE	ug/l	ND@5.0	ND@10.0	ND@50.0	ND@50.0	ND@20.0	ND@2.0
1,2,3-TRICHLOROPROPANE	ug/l	ND@5.0	ND@10.0	ND@50.0	ND@50.0	ND@20.0	ND@2.0
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@5.0	ND@10.0	ND@50.0	ND@50.0	ND@20.0	ND@2.0
1,2-DICHLOROETHANE	ug/l	ND@5.0	ND@10.0	ND@50.0	ND@50.0	ND@20.0	ND@2.0
1,2-DICHLOROPROPANE	ug/l	ND@5.0	ND@10.0	ND@50.0	ND@50.0	ND@20.0	ND@2.0
ACETONE	ug/l	ND@5.0	ND@10.0	ND@50.0	122	ND@20.0	ND@2.0
BENZENE	ug/l	ND@5.0	ND@10.0	ND@50.0	ND@50.0	ND@20.0	ND@2.0
BROMOBENZENE	ug/l	ND@5.0	ND@10.0	ND@50.0	ND@50.0	ND@20.0	ND@2.0
BROMODICHLOROMETHANE	ug/l	ND@5.0	ND@10.0	ND@50.0	ND@50.0	ND@20.0	ND@2.0
BROMOFORM	ug/l	ND@5.0	ND@10.0	ND@50.0	ND@50.0	ND@20.0	ND@2.0
BROMOMETHANE	ug/l	ND@5.0	ND@10.0	ND@50.0	ND@50.0	ND@20.0	ND@2.0
CARBON DISULFIDE	ug/l	NA	NA	NA	NA	NA	NA
CARBON TETRACHLORIDE	ug/l	ND@5.0	ND@10.0	ND@50.0	ND@50.0	ND@20.0	ND@2.0
CHLOROBENZENE	ug/l	3.23 J	ND@10.0	ND@50.0	ND@50.0	ND@20.0	ND@2.0
CHLORODIBROMOMETHANE	ug/l	ND@5.0	ND@10.0	ND@50.0	ND@50.0	ND@20.0	ND@2.0
CHLOROETHANE	ug/l	ND@5.0	ND@10.0	ND@50.0	ND@50.0	ND@20.0	ND@2.0
CHLOROFORM	ug/l	ND@5.0	ND@10.0	ND@50.0	ND@50.0	ND@20.0	ND@2.0
CHLOROMETHANE	ug/l	ND@5.0	ND@10.0	ND@50.0	ND@50.0	ND@20.0	ND@2.0
CIS-1,2-DICHLOROETHENE	ug/l	26.7	12.7	70.6	450	13.6 J	56.8
CIS-1,3-DICHLOROPROPENE	ug/l	ND@5.0	ND@10.0	ND@50.0	ND@50.0	ND@20.0	ND@2.0
DIBROMOMETHANE	ug/l	ND@5.0	ND@10.0	ND@50.0	ND@50.0	ND@20.0	ND@2.0
DICHLORODIFLUOROMETHANE	ug/l	ND@5.0	ND@10.0	ND@50.0	ND@50.0	ND@20.0	ND@2.0
ETHYLBENZENE	ug/l	ND@5.0	ND@10.0	ND@50.0	ND@50.0	ND@20.0	ND@2.0
M,P-XYLENE	ug/l	ND@5.0	ND@10.0	ND@50.0	ND@50.0	ND@20.0	ND@2.0
METHYL T-BUTYL ETHER	ug/l	ND@5.0	ND@10.0	ND@50.0	ND@50.0	ND@20.0	ND@2.0
METHYLENE CHLORIDE	ug/l	ND@5.0	ND@10.0	ND@50.0	ND@50.0	ND@20.0	ND@2.0
O-XYLENE	ug/l	ND@5.0	ND@10.0	ND@50.0	ND@50.0	ND@20.0	ND@2.0
TETRACHLOROETHENE	ug/l	2.80 J	156	ND@50.0	ND@50.0	ND@20.0	17.1

**Former IBM Facility, Endicott, New York  
Groundwater Analytical Data - Extraction and Water Supply Wells**

January 1, 2003 - June 30, 2003

<b>Sample Location</b>		EN-133	EN-154	EN-160	EN-185	EN-194	EN-195
<b>Sample Description</b>		GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER
<b>Sample Date</b>		03/10/2003	03/11/2003	03/10/2003	03/10/2003	03/10/2003	03/10/2003
<b>Laboratory Sample I.D.</b>		0302407	0302415	0302409	0302405	0302408	0302404
<b>Sample Comment Codes</b>							
<b>Parameter</b>	<b>Units</b>						
<b>Volatile Organics</b>							
TETRAHYDROFURAN	ug/l	ND@5.0	ND@10.0	ND@50.0	1216	ND@20.0	ND@2.0
TOLUENE	ug/l	ND@5.0	ND@10.0	ND@50.0	ND@50.0	ND@20.0	ND@2.0
TRANS-1,2-DICHLOROETHENE	ug/l	ND@5.0	ND@10.0	ND@50.0	ND@50.0	ND@20.0	ND@2.0
TRANS-1,3-DICHLOROPROPENE	ug/l	ND@5.0	ND@10.0	ND@50.0	ND@50.0	ND@20.0	ND@2.0
TRICHLOROETHENE	ug/l	62.6	ND@10.0	297	ND@50.0	181	42.0
TRICHLOROFLUOROMETHANE	ug/l	ND@5.0	ND@10.0	ND@50.0	ND@50.0	ND@20.0	ND@2.0
VINYL CHLORIDE	ug/l	ND@5.0	ND@10.0	ND@50.0	248	ND@20.0	ND@2.0

**Former IBM Facility, Endicott, New York  
Groundwater Analytical Data - Extraction and Water Supply Wells**

January 1, 2003 - June 30, 2003

Sample Location		EN-218	EN-219	EN-222	EN-253	EN-276	EN-CAF
Sample Description		GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER
Sample Date		03/13/2003	03/12/2003	03/10/2003	03/10/2003	03/11/2003	03/10/2003
Laboratory Sample I.D.		0302642	0302521	0302406	0302462	0302417	0302403
Sample Comment Codes							
Parameter	Units						
<b>Indicator Parameters</b>							
PH	pH	7.25	7.22	6.29	6.42	6.96	6.68
SPECIFIC CONDUCTANCE	umhos/cm	1190	3880	1690	499	1610	1218
TEMPERATURE	C	12.43	11.96	15.17	11.56	20.57	15.05
TURBIDITY	tu	1.64	12.8	2.16	20.2	1.36	4.24
<b>Alcohols, Acetates, Aldehydes, Ketones</b>							
ISOPROPANOL	ug/l	NA	NA	NA	NA	NA	NA
METHYL BUTYL KETONE	ug/l	NA	NA	NA	NA	NA	NA
METHYL ETHYL KETONE	ug/l	NA	NA	NA	NA	NA	NA
METHYL ISOBUTYL KETONE	ug/l	NA	NA	NA	NA	NA	NA
N-BUTYL ACETATE	ug/l	NA	NA	NA	NA	NA	NA
VINYL ACETATE	ug/l	NA	NA	NA	NA	NA	NA
<b>Base/Neutral Extractables</b>							
1,2,3-TRICHLOROBENZENE	ug/l	ND@1.0	ND@1000.0	ND@1.0	ND@10000.0	ND@50.0	ND@20.0
1,2,4-TRICHLOROBENZENE	ug/l	ND@1.0	ND@1000.0	ND@1.0	ND@10000.0	ND@50.0	ND@20.0
1,2-DICHLOROBENZENE	ug/l	ND@1.0	ND@1000.0	ND@1.0	ND@10000.0	ND@50.0	ND@20.0
1,3-DICHLOROBENZENE	ug/l	ND@1.0	ND@1000.0	ND@1.0	ND@10000.0	ND@50.0	ND@20.0
1,4-DICHLOROBENZENE	ug/l	ND@1.0	ND@1000.0	ND@1.0	ND@10000.0	ND@50.0	ND@20.0
STYRENE	ug/l	NA	NA	NA	NA	NA	NA
<b>Volatile Organics</b>							
1,1,1,2-TETRACHLOROETHANE	ug/l	ND@1.0	ND@1000.0	ND@1.0	ND@10000.0	ND@50.0	ND@20.0
1,1,1-TRICHLOROETHANE	ug/l	1.41	5074	ND@1.0	11979	659	45.8
1,1,2,2-TETRACHLOROETHANE	ug/l	ND@1.0	ND@1000.0	ND@1.0	ND@10000.0	ND@50.0	ND@20.0
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	1.24	ND@1000.0	ND@1.0	ND@10000.0	297	ND@20.0
1,1,2-TRICHLOROETHANE	ug/l	ND@1.0	ND@1000.0	ND@1.0	ND@10000.0	ND@50.0	ND@20.0

**Former IBM Facility, Endicott, New York  
Groundwater Analytical Data - Extraction and Water Supply Wells**

January 1, 2003 - June 30, 2003

Sample Location	EN-218	EN-219	EN-222	EN-253	EN-276	EN-CAF
Sample Description	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER
Sample Date	03/13/2003	03/12/2003	03/10/2003	03/10/2003	03/11/2003	03/10/2003
Laboratory Sample I.D.	0302642	0302521	0302406	0302462	0302417	0302403
Sample Comment Codes						
Parameter	Units					
<b>Volatile Organics</b>						
1,1-DICHLOROETHANE	ug/l	6.0	1028	0.47 J	ND@10000.0	ND@50.0 43.7
1,1-DICHLOROETHENE	ug/l	0.48 J	ND@1000.0	ND@1.0	ND@10000.0	ND@50.0 ND@20.0
1,2,3-TRICHLOROPROPANE	ug/l	ND@1.0	ND@1000.0	ND@1.0	ND@10000.0	ND@50.0 ND@20.0
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	1.82	ND@1000.0	ND@1.0	ND@10000.0	ND@50.0 ND@20.0
1,2-DICHLOROETHANE	ug/l	ND@1.0	ND@1000.0	ND@1.0	ND@10000.0	ND@50.0 ND@20.0
1,2-DICHLOROPROPANE	ug/l	ND@1.0	ND@1000.0	ND@1.0	ND@10000.0	ND@50.0 ND@20.0
ACETONE	ug/l	ND@1.0	ND@1000.0	ND@1.0	ND@10000.0	ND@50.0 ND@20.0
BENZENE	ug/l	ND@1.0	ND@1000.0	0.21 J	ND@10000.0	ND@50.0 ND@20.0
BROMOBENZENE	ug/l	ND@1.0	ND@1000.0	ND@1.0	ND@10000.0	ND@50.0 ND@20.0
BROMODICHLOROMETHANE	ug/l	ND@1.0	ND@1000.0	ND@1.0	ND@10000.0	ND@50.0 ND@20.0
BROMOFORM	ug/l	ND@1.0	ND@1000.0	ND@1.0	ND@10000.0	ND@50.0 ND@20.0
BROMOMETHANE	ug/l	1.11	ND@1000.0	ND@1.0	ND@10000.0	ND@50.0 ND@20.0
CARBON DISULFIDE	ug/l	NA	NA	NA	NA	NA NA
CARBON TETRACHLORIDE	ug/l	ND@1.0	ND@1000.0	ND@1.0	ND@10000.0	ND@50.0 ND@20.0
CHLOROBENZENE	ug/l	ND@1.0	ND@1000.0	ND@1.0	ND@10000.0	ND@50.0 ND@20.0
CHLORODIBROMOMETHANE	ug/l	ND@1.0	ND@1000.0	ND@1.0	ND@10000.0	ND@50.0 ND@20.0
CHLOROETHANE	ug/l	ND@1.0	ND@1000.0	ND@1.0	ND@10000.0	ND@50.0 ND@20.0
CHLOROFORM	ug/l	0.88 J	ND@1000.0	0.66 J	ND@10000.0	ND@50.0 ND@20.0
CHLOROMETHANE	ug/l	ND@1.0	ND@1000.0	ND@1.0	ND@10000.0	ND@50.0 ND@20.0
CIS-1,2-DICHLOROETHENE	ug/l	12.8	5976	1.30	ND@10000.0	ND@50.0 58.7
CIS-1,3-DICHLOROPROPENE	ug/l	ND@1.0	ND@1000.0	ND@1.0	ND@10000.0	ND@50.0 ND@20.0
DIBROMOMETHANE	ug/l	ND@1.0	ND@1000.0	ND@1.0	ND@10000.0	ND@50.0 ND@20.0
DICHLORODIFLUOROMETHANE	ug/l	0.18 J	ND@1000.0	ND@1.0	ND@10000.0	ND@50.0 ND@20.0
ETHYLBENZENE	ug/l	ND@1.0	ND@1000.0	ND@1.0	ND@10000.0	ND@50.0 ND@20.0
M,P-XYLENE	ug/l	ND@1.0	ND@1000.0	ND@1.0	ND@10000.0	ND@50.0 ND@20.0
METHYL T-BUTYL ETHER	ug/l	ND@1.0	ND@1000.0	ND@1.0	ND@10000.0	ND@50.0 ND@20.0
METHYLENE CHLORIDE	ug/l	ND@1.0	ND@1000.0	ND@1.0	ND@10000.0	ND@50.0 ND@20.0
O-XYLENE	ug/l	ND@1.0	ND@1000.0	0.15 J	ND@10000.0	ND@50.0 ND@20.0
TETRACHLOROETHENE	ug/l	0.47 J	ND@1000.0	ND@1.0	ND@10000.0	93.9 ND@20.0

**Former IBM Facility, Endicott, New York  
Groundwater Analytical Data - Extraction and Water Supply Wells**

January 1, 2003 - June 30, 2003

<b>Sample Location</b>		EN-218	EN-219	EN-222	EN-253	EN-276	EN-CAF
<b>Sample Description</b>		GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER
<b>Sample Date</b>		03/13/2003	03/12/2003	03/10/2003	03/10/2003	03/11/2003	03/10/2003
<b>Laboratory Sample I.D.</b>		0302642	0302521	0302406	0302462	0302417	0302403
<b>Sample Comment Codes</b>							
<b>Parameter</b>	<b>Units</b>						
<b>Volatile Organics</b>							
TETRAHYDROFURAN	ug/l	ND@1.0	ND@1000.0	ND@1.0	ND@10000.0	ND@50.0	ND@20.0
TOLUENE	ug/l	ND@1.0	ND@1000.0	0.10 J	ND@10000.0	ND@50.0	ND@20.0
TRANS-1,2-DICHLOROETHENE	ug/l	0.27 J	287 J	ND@1.0	ND@10000.0	ND@50.0	ND@20.0
TRANS-1,3-DICHLOROPROPENE	ug/l	ND@1.0	ND@1000.0	ND@1.0	ND@10000.0	ND@50.0	ND@20.0
TRICHLOROETHENE	ug/l	1.94	6366	ND@1.0	ND@10000.0	ND@50.0	195
TRICHLOROFLUOROMETHANE	ug/l	ND@1.0	ND@1000.0	ND@1.0	ND@10000.0	ND@50.0	ND@20.0
VINYL CHLORIDE	ug/l	2.26	ND@1000.0	2.62	ND@10000.0	ND@50.0	ND@20.0

**Former IBM Facility, Endicott, New York  
Groundwater Analytical Data - Extraction and Water Supply Wells**

January 1, 2003 - June 30, 2003

Sample Location		IBM-2	IBM-3	IBM-4	IBM-5
Sample Description		GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER
Sample Date		04/08/2003	04/08/2003	04/08/2003	04/08/2003
Laboratory Sample I.D.		0303462	0303461	0303463	0303464
Sample Comment Codes					
<b>Parameter</b>	<b>Units</b>				
<b>Indicator Parameters</b>					
PH	pH	NA	NA	NA	NA
SPECIFIC CONDUCTANCE	umhos/cm	NA	NA	NA	NA
TEMPERATURE	C	NA	NA	NA	NA
TURBIDITY	tu	NA	NA	NA	NA
<b>Alcohols, Acetates, Aldehydes, Ketones</b>					
ISOPROPANOL	ug/l	NA	NA	NA	NA
METHYL BUTYL KETONE	ug/l	NA	NA	NA	NA
METHYL ETHYL KETONE	ug/l	NA	NA	NA	NA
METHYL ISOBUTYL KETONE	ug/l	NA	NA	NA	NA
N-BUTYL ACETATE	ug/l	NA	NA	NA	NA
VINYL ACETATE	ug/l	NA	NA	NA	NA
<b>Base/Neutral Extractables</b>					
1,2,3-TRICHLOROBENZENE	ug/l	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
1,2-DICHLOROBENZENE	ug/l	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
1,4-DICHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0
STYRENE	ug/l	NA	NA	NA	NA
<b>Volatile Organics</b>					
1,1,1,2-TETRACHLOROETHANE	ug/l	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
1,1,2,2-TETRACHLOROETHANE	ug/l	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
1,1,2-TRICHLOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0

**Former IBM Facility, Endicott, New York  
Groundwater Analytical Data - Extraction and Water Supply Wells**

January 1, 2003 - June 30, 2003

Sample Location		IBM-2	IBM-3	IBM-4	IBM-5
Sample Description		GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER
Sample Date		04/08/2003	04/08/2003	04/08/2003	04/08/2003
Laboratory Sample I.D.		0303462	0303461	0303463	0303464
Sample Comment Codes					
Parameter	Units				
<b>Volatile Organics</b>					
1,1-DICHLOROETHANE	ug/l	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
1,2,3-TRICHLOROPROPANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	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
1,2-DICHLOROPROPANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ACETONE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0
BENZENE	ug/l	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
BROMODICHLOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0
BROMOFORM	ug/l	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
CARBON DISULFIDE	ug/l	NA	NA	NA	NA
CARBON TETRACHLORIDE	ug/l	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
CHLORODIBROMOMETHANE	ug/l	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
CHLOROFORM	ug/l	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
CIS-1,2-DICHLOROETHENE	ug/l	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
DIBROMOMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0
DICHLORODIFLUOROMETHANE	ug/l	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
M,P-XYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0
METHYL T-BUTYL ETHER	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0
METHYLENE CHLORIDE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0
O-XYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TETRACHLOROETHENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0

**Former IBM Facility, Endicott, New York  
Groundwater Analytical Data - Extraction and Water Supply Wells**

January 1, 2003 - June 30, 2003

<b>Sample Location</b>		IBM-2	IBM-3	IBM-4	IBM-5
<b>Sample Description</b>		GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER
<b>Sample Date</b>		04/08/2003	04/08/2003	04/08/2003	04/08/2003
<b>Laboratory Sample I.D.</b>		0303462	0303461	0303463	0303464
<b>Sample Comment Codes</b>					
<b>Parameter</b>	<b>Units</b>				
<b>Volatile Organics</b>					
TETRAHYDROFURAN	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TOLUENE	ug/l	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
TRANS-1,3-DICHLOROPROPENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROETHENE	ug/l	8.9	3.35	1.11	1.62
TRICHLOROFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0
VINYL CHLORIDE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0

**Former IBM Facility, Endicott, New York**  
**Groundwater Analytical Data - Extraction and Water Supply Wells**

January 1, 2003 - June 30, 2003

**Explanation of Reporting Conventions and Key to Comment Codes**

**Reporting Conventions**

NA	Not Analyzed
ND@X	Not Detected at Detection Limit X

<b>Code</b>	<b>Explanation</b>
-------------	--------------------

J	Estimated value (Organics and Inorganics)
---	---

---

---

**APPENDIX G**

**QUALITY ASSURANCE / QUALITY CONTROL ANALYTICAL DATA**

---

---



**Former IBM Facility, Endicott, New York  
Quality Assurance/Quality Control Analytical Data**

January 1, 2003 - June 30, 2003

Sample Location	EQ RINSE BLK	EQ RINSE BLK	EQ RINSE BLK	EQ RINSE BLK	EQ RINSE BLK	FIELD BLANK
Sample Description	WTR LVL IND	SUBM PUMP	BAILER	BAILER	WTR LVL IND	EN-104
Sample Date	03/10/2003	03/11/2003	03/12/2003	03/13/2003	04/08/2003	03/10/2003
Laboratory Sample I.D.	0302388	0302436	0302611	0302620	0303430	0302463
Sample Comment Codes						

Parameter	Units	EQ RINSE BLK	EQ RINSE BLK	EQ RINSE BLK	EQ RINSE BLK	EQ RINSE BLK	FIELD BLANK
<b>Volatile Organics</b>							
1,1-DICHLOROETHENE	ug/l	ND@1.0	ND@1.0	ND@1	ND@1	ND@1	ND@1.0
1,1-DICHLOROPROPENE	ug/l	NA	NA	NA	NA	NA	NA
1,2,3-TRICHLOROPROPANE	ug/l	ND@1.0	ND@1.0	NA	NA	NA	ND@1.0
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-DICHLOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1	ND@1	ND@1	ND@1.0
1,2-DICHLOROETHENE, TOTAL	ug/l	NA	NA	NA	NA	NA	NA
1,2-DICHLOROPROPANE	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
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@1.0	ND@1.0	ND@10	ND@10	ND@10	ND@1.0
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	NA	NA	NA	NA	NA	NA
BROMODICHLOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1	ND@1	ND@1	ND@1.0
BROMOFORM	ug/l	ND@1.0	ND@1.0	ND@2	ND@2	ND@2	ND@1.0
BROMOMETHANE	ug/l	ND@1.0	ND@1.0	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@1.0	ND@1	ND@1	ND@1	ND@1.0
CHLOROENZENE	ug/l	ND@1.0	ND@1.0	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	ND@1.0	ND@1	ND@1	ND@1	ND@1.0
CHLOROFORM	ug/l	ND@1.0	ND@1.0	ND@1	ND@1	ND@1	ND@1.0
CHLOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1	ND@1	ND@1	ND@1.0
CIS-1,2-DICHLOROETHENE	ug/l	ND@1.0	ND@1.0	ND@1	ND@1	ND@1	ND@1.0
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

**Former IBM Facility, Endicott, New York**  
**Quality Assurance/Quality Control Analytical Data**

January 1, 2003 - June 30, 2003

Sample Location	EQ RINSE BLK	EQ RINSE BLK	EQ RINSE BLK	EQ RINSE BLK	EQ RINSE BLK	FIELD BLANK
Sample Description	WTR LVL IND	SUBM PUMP	BAILER	BAILER	WTR LVL IND	EN-104
Sample Date	03/10/2003	03/11/2003	03/12/2003	03/13/2003	04/08/2003	03/10/2003
Laboratory Sample I.D.	0302388	0302436	0302611	0302620	0303430	0302463
Sample Comment Codes						

Parameter	Units	EQ RINSE BLK	EQ RINSE BLK	EQ RINSE BLK	EQ RINSE BLK	EQ RINSE BLK	FIELD BLANK
<b>Volatile Organics</b>							
DICHLORODIFLUOROMETHANE	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
ISOPROPYLBENZENE	ug/l	NA	NA	NA	NA	NA	NA
M,P-XYLENE	ug/l	ND@1.0	ND@1.0	ND@2	ND@2	ND@2	ND@1.0
METHYL T-BUTYL ETHER	ug/l	ND@1.0	ND@1.0	ND@1	ND@1	ND@1	ND@1.0
METHYLENE CHLORIDE	ug/l	ND@1.0	ND@1.0	ND@1	ND@1	ND@1	ND@1.0
N-BUTYLBENZENE	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
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@1.0	ND@1.0	ND@10	ND@10	ND@10	ND@1.0
TOLUENE	ug/l	ND@1.0	ND@1.0	ND@1	ND@1	ND@1	ND@1.0
TRANS-1,2-DICHLOROETHENE	ug/l	ND@1.0	ND@1.0	ND@1	ND@1	ND@1	ND@1.0
TRANS-1,3-DICHLOROPROPENE	ug/l	ND@1.0	ND@1.0	ND@2	ND@2	ND@2	ND@1.0
TRICHLOROETHENE	ug/l	ND@1.0	ND@1.0	ND@1	ND@1	ND@1	ND@1.0
TRICHLOROFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1	ND@1	ND@1	ND@1.0
VINYL CHLORIDE	ug/l	ND@1.0	ND@1.0	ND@1	ND@1	ND@1	ND@1.0

**Former IBM Facility, Endicott, New York  
Quality Assurance/Quality Control Analytical Data**

January 1, 2003 - June 30, 2003

Sample Location		FIELD BLANK	FIELD BLANK	FIELD BLANK	FIELD BLANK	TRIP BLANK	TRIP BLANK
Sample Description		EN-D13	EN-073	EN-278	EN-096	3/7-3/12	3/7-3/12
Sample Date		03/11/2003	03/12/2003	03/13/2003	04/08/2003	03/07/2003	03/07/2003
Laboratory Sample I.D.		0302435	0302612	0302621	0303429	221990-1	221986-1
Sample Comment Codes							
Parameter	Units						
<b>Alcohols, Acetates, Aldehydes, Ketones</b>							
ISOPROPANOL	ug/l	NA	ND@10	ND@10	ND@10	NA	NA
METHYL BUTYL KETONE	ug/l	NA	ND@1	ND@1	ND@1	NA	NA
METHYL ETHYL KETONE	ug/l	NA	ND@2	ND@2	ND@2	NA	NA
METHYL ISOBUTYL KETONE	ug/l	NA	ND@1	ND@1	ND@1	NA	NA
N-BUTYL ACETATE	ug/l	NA	ND@2	ND@2	ND@2	NA	NA
VINYL ACETATE	ug/l	NA	ND@2	ND@2	ND@2	NA	NA
<b>Base/Neutral Extractables</b>							
1,2,3-TRICHLOROBENZENE	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	ND@1.0
1,2-DIBROMO-3-CHLOROPROPANE	ug/l	NA	NA	NA	NA	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
1,3,5-TRIMETHYLBENZENE	ug/l	NA	NA	NA	NA	ND@1.0	ND@1.0
1,3-DICHLOROBENZENE	ug/l	ND@1.0	ND@1	ND@1	ND@1	ND@1.0	ND@1.0
1,4-DICHLOROBENZENE	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	ND@1.0
NAPHTHALENE	ug/l	NA	NA	NA	NA	ND@1.0	ND@1.0
N-PROPYLBENZENE	ug/l	NA	NA	NA	NA	ND@1.0	ND@1.0
STYRENE	ug/l	NA	ND@1	ND@1	ND@1	ND@1.0	ND@1.0
<b>Volatile Organics</b>							
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	ND@1.0	ND@1	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	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	ND@1.0	ND@1	ND@1	ND@1	ND@1.0	ND@1.0

**Former IBM Facility, Endicott, New York  
Quality Assurance/Quality Control Analytical Data**

January 1, 2003 - June 30, 2003

Sample Location	FIELD BLANK	FIELD BLANK	FIELD BLANK	FIELD BLANK	TRIP BLANK	TRIP BLANK
Sample Description	EN-D13	EN-073	EN-278	EN-096	3/7-3/12	3/7-3/12
Sample Date	03/11/2003	03/12/2003	03/13/2003	04/08/2003	03/07/2003	03/07/2003
Laboratory Sample I.D.	0302435	0302612	0302621	0303429	221990-1	221986-1
Sample Comment Codes						

Parameter	Units	FIELD BLANK	FIELD BLANK	FIELD BLANK	FIELD BLANK	TRIP BLANK	TRIP BLANK
<b>Volatile Organics</b>							
1,1-DICHLOROETHENE	ug/l	ND@1.0	ND@1	ND@1	ND@1	ND@1.0	ND@1.0
1,1-DICHLOROPROPENE	ug/l	NA	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-DIBROMOETHANE	ug/l	NA	NA	NA	NA	ND@1.0	ND@1.0
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-DICHLOROETHANE	ug/l	ND@1.0	ND@1	ND@1	ND@1	ND@1.0	ND@1.0
1,2-DICHLOROETHENE, TOTAL	ug/l	NA	NA	NA	NA	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-DICHLOROPROPANE	ug/l	NA	NA	NA	NA	ND@1.0	ND@1.0
2,2-DICHLOROPROPANE	ug/l	NA	NA	NA	NA	ND@1.0	ND@1.0
2-CHLOROTOLUENE	ug/l	NA	NA	NA	NA	ND@1.0	ND@1.0
4-CHLOROTOLUENE	ug/l	NA	NA	NA	NA	ND@1.0	ND@1.0
ACETONE	ug/l	ND@1.0	ND@10	ND@10	ND@10	NA	NA
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	ND@1.0
BROMODICHLOROMETHANE	ug/l	ND@1.0	ND@1	ND@1	ND@1	ND@1.0	ND@1.0
BROMOFORM	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
CHLOROENZENE	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	ug/l	ND@1.0	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	ND@1.0	ND@1	ND@1	ND@1	NA	NA
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

**Former IBM Facility, Endicott, New York**  
**Quality Assurance/Quality Control Analytical Data**

January 1, 2003 - June 30, 2003

Sample Location		FIELD BLANK	FIELD BLANK	FIELD BLANK	FIELD BLANK	TRIP BLANK	TRIP BLANK
Sample Description		EN-D13	EN-073	EN-278	EN-096	3/7-3/12	3/7-3/12
Sample Date		03/11/2003	03/12/2003	03/13/2003	04/08/2003	03/07/2003	03/07/2003
Laboratory Sample I.D.		0302435	0302612	0302621	0303429	221990-1	221986-1
Sample Comment Codes							
Parameter	Units						
<b>Volatile Organics</b>							
DICHLORODIFLUOROMETHANE	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	ND@1	ND@1	ND@1.0	ND@1.0
ISOPROPYLBENZENE	ug/l	NA	NA	NA	NA	ND@1.0	ND@1.0
M,P-XYLENE	ug/l	ND@1.0	ND@2	ND@2	ND@2	ND@1.0	ND@1.0
METHYL T-BUTYL ETHER	ug/l	ND@1.0	ND@1	ND@1	ND@1	NA	NA
METHYLENE CHLORIDE	ug/l	ND@1.0	ND@1	ND@1	ND@1	ND@1.0	ND@1.0
N-BUTYLBENZENE	ug/l	NA	NA	NA	NA	ND@1.0	ND@1.0
O-XYLENE	ug/l	ND@1.0	ND@1	ND@1	ND@1	ND@1.0	ND@1.0
SEC-BUTYLBENZENE	ug/l	NA	NA	NA	NA	ND@1.0	ND@1.0
TERT-BUTYLBENZENE	ug/l	NA	NA	NA	NA	ND@1.0	ND@1.0
TETRACHLOROETHENE	ug/l	ND@1.0	ND@1	ND@1	ND@1	ND@1.0	ND@1.0
TETRAHYDROFURAN	ug/l	ND@1.0	ND@10	ND@10	ND@10	NA	NA
TOLUENE	ug/l	ND@1.0	ND@1	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	NA	NA
TRANS-1,3-DICHLOROPROPENE	ug/l	ND@1.0	ND@2	ND@2	ND@2	ND@1.0	ND@1.0
TRICHLOROETHENE	ug/l	ND@1.0	ND@1	ND@1	ND@1	ND@1.0	ND@1.0
TRICHLOROFLUOROMETHANE	ug/l	ND@1.0	ND@1	ND@1	ND@1	ND@1.0	ND@1.0
VINYL CHLORIDE	ug/l	ND@1.0	ND@1	ND@1	ND@1	ND@1.0	ND@1.0

**Former IBM Facility, Endicott, New York  
Quality Assurance/Quality Control Analytical Data**

January 1, 2003 - June 30, 2003

Sample Location	TRIP BLANK	TRIP BLANK	TRIP BLANK	TRIP BLANK	TRIP BLANK	TRIP BLANK
Sample Description	3/10-3/12	3/10-3/12	3/10-3/12	3/10-3/12	3/11-3/12	3/11-3/12
Sample Date	03/10/2003	03/10/2003	03/10/2003	03/10/2003	03/11/2003	03/11/2003
Laboratory Sample I.D.	0302373	0302360	0302399	0302387	0302424	0302412
Sample Comment Codes						

**Parameter**

**Units**

**Alcohols, Acetates, Aldehydes, Ketones**

Parameter	Units	TRIP BLANK	TRIP BLANK	TRIP BLANK	TRIP BLANK	TRIP BLANK	TRIP BLANK
ISOPROPANOL	ug/l	NA	NA	NA	NA	NA	NA
METHYL BUTYL KETONE	ug/l	NA	NA	NA	NA	NA	NA
METHYL ETHYL KETONE	ug/l	NA	NA	NA	NA	NA	NA
METHYL ISOBUTYL KETONE	ug/l	NA	NA	NA	NA	NA	NA
N-BUTYL ACETATE	ug/l	NA	NA	NA	NA	NA	NA
VINYL ACETATE	ug/l	NA	NA	NA	NA	NA	NA

**Base/Neutral Extractables**

Parameter	Units	TRIP BLANK	TRIP BLANK	TRIP BLANK	TRIP BLANK	TRIP BLANK	TRIP BLANK
1,2,3-TRICHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,2,4-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-DICHLOROBENZENE	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
1,4-DICHLOROBENZENE	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
NAPHTHALENE	ug/l	NA	NA	NA	NA	NA	NA
N-PROPYLBENZENE	ug/l	NA	NA	NA	NA	NA	NA
STYRENE	ug/l	NA	NA	NA	NA	NA	NA

**Volatile Organics**

Parameter	Units	TRIP BLANK	TRIP BLANK	TRIP BLANK	TRIP BLANK	TRIP BLANK	TRIP BLANK
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

**Former IBM Facility, Endicott, New York  
Quality Assurance/Quality Control Analytical Data**

January 1, 2003 - June 30, 2003

<b>Sample Location</b>	TRIP BLANK	TRIP BLANK	TRIP BLANK	TRIP BLANK	TRIP BLANK	TRIP BLANK
<b>Sample Description</b>	3/10-3/12	3/10-3/12	3/10-3/12	3/10-3/12	3/11-3/12	3/11-3/12
<b>Sample Date</b>	03/10/2003	03/10/2003	03/10/2003	03/10/2003	03/11/2003	03/11/2003
<b>Laboratory Sample I.D.</b>	0302373	0302360	0302399	0302387	0302424	0302412
<b>Sample Comment Codes</b>						

<b>Parameter</b>	<b>Units</b>						
<b>Volatile Organics</b>							
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-TRICHLOROPROPANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
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-DICHLOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,2-DICHLOROETHENE, TOTAL	ug/l	NA	NA	NA	NA	NA	NA
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-DICHLOROPROPANE	ug/l	NA	NA	NA	NA	NA	NA
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@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
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	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
CHLOROENZENE	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	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

**Former IBM Facility, Endicott, New York  
Quality Assurance/Quality Control Analytical Data**

January 1, 2003 - June 30, 2003

Sample Location	TRIP BLANK	TRIP BLANK	TRIP BLANK	TRIP BLANK	TRIP BLANK	TRIP BLANK
Sample Description	3/10-3/12	3/10-3/12	3/10-3/12	3/10-3/12	3/11-3/12	3/11-3/12
Sample Date	03/10/2003	03/10/2003	03/10/2003	03/10/2003	03/11/2003	03/11/2003
Laboratory Sample I.D.	0302373	0302360	0302399	0302387	0302424	0302412
Sample Comment Codes						

Parameter	Units						
<b>Volatile Organics</b>							
DICHLORODIFLUOROMETHANE	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
ISOPROPYLBENZENE	ug/l	NA	NA	NA	NA	NA	NA
M,P-XYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
METHYL T-BUTYL ETHER	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
METHYLENE CHLORIDE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
N-BUTYLBENZENE	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
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@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
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	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
VINYL CHLORIDE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0



**Former IBM Facility, Endicott, New York  
Quality Assurance/Quality Control Analytical Data**

January 1, 2003 - June 30, 2003

Sample Location	TRIP BLANK	TRIP BLANK	TRIP BLANK	TRIP BLANK	TRIP BLANK	TRIP BLANK
Sample Description	3/11-3/12	3/12-3/14	3/12-3/14	3/12-3/14	3/12-3/14	3/13-3/14
Sample Date	03/11/2003	03/12/2003	03/12/2003	03/12/2003	03/12/2003	03/13/2003
Laboratory Sample I.D.	0302434	0302519	0302589	0302601	0302576	0302640
Sample Comment Codes						

Parameter	Units						
<b>Volatile Organics</b>							
1,1-DICHLOROETHENE	ug/l	ND@1.0	ND@1.0	ND@1	ND@1	ND@1	ND@1.0
1,1-DICHLOROPROPENE	ug/l	NA	NA	NA	NA	NA	NA
1,2,3-TRICHLOROPROPANE	ug/l	ND@1.0	ND@1.0	NA	NA	NA	ND@1.0
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-DICHLOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1	ND@1	ND@1	ND@1.0
1,2-DICHLOROETHENE, TOTAL	ug/l	NA	NA	NA	NA	NA	NA
1,2-DICHLOROPROPANE	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
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@1.0	ND@1.0	ND@10	ND@10	ND@10	ND@1.0
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	NA	NA	NA	NA	NA	NA
BROMODICHLOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1	ND@1	ND@1	ND@1.0
BROMOFORM	ug/l	ND@1.0	ND@1.0	ND@2	ND@2	ND@2	ND@1.0
BROMOMETHANE	ug/l	ND@1.0	ND@1.0	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@1.0	ND@1	ND@1	ND@1	ND@1.0
CHLOROENZENE	ug/l	ND@1.0	ND@1.0	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	ND@1.0	ND@1	ND@1	ND@1	ND@1.0
CHLOROFORM	ug/l	ND@1.0	ND@1.0	ND@1	ND@1	ND@1	ND@1.0
CHLOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1	ND@1	ND@1	ND@1.0
CIS-1,2-DICHLOROETHENE	ug/l	ND@1.0	ND@1.0	ND@1	ND@1	ND@1	ND@1.0
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

**Former IBM Facility, Endicott, New York  
Quality Assurance/Quality Control Analytical Data**

January 1, 2003 - June 30, 2003

Sample Location	TRIP BLANK	TRIP BLANK	TRIP BLANK	TRIP BLANK	TRIP BLANK	TRIP BLANK
Sample Description	3/11-3/12	3/12-3/14	3/12-3/14	3/12-3/14	3/12-3/14	3/13-3/14
Sample Date	03/11/2003	03/12/2003	03/12/2003	03/12/2003	03/12/2003	03/13/2003
Laboratory Sample I.D.	0302434	0302519	0302589	0302601	0302576	0302640
Sample Comment Codes						

Parameter	Units						
<b>Volatile Organics</b>							
DICHLORODIFLUOROMETHANE	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
ISOPROPYLBENZENE	ug/l	NA	NA	NA	NA	NA	NA
M,P-XYLENE	ug/l	ND@1.0	ND@1.0	ND@2	ND@2	ND@2	ND@1.0
METHYL T-BUTYL ETHER	ug/l	ND@1.0	ND@1.0	ND@1	ND@1	ND@1	ND@1.0
METHYLENE CHLORIDE	ug/l	ND@1.0	ND@1.0	ND@1	ND@1	ND@1	ND@1.0
N-BUTYLBENZENE	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
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@1.0	ND@1.0	ND@10	ND@10	ND@10	ND@1.0
TOLUENE	ug/l	ND@1.0	ND@1.0	ND@1	ND@1	ND@1	ND@1.0
TRANS-1,2-DICHLOROETHENE	ug/l	ND@1.0	ND@1.0	ND@1	ND@1	ND@1	ND@1.0
TRANS-1,3-DICHLOROPROPENE	ug/l	ND@1.0	ND@1.0	ND@2	ND@2	ND@2	ND@1.0
TRICHLOROETHENE	ug/l	ND@1.0	ND@1.0	ND@1	ND@1	ND@1	ND@1.0
TRICHLOROFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1	ND@1	ND@1	ND@1.0
VINYL CHLORIDE	ug/l	ND@1.0	ND@1.0	ND@1	ND@1	ND@1	ND@1.0



**Former IBM Facility, Endicott, New York  
Quality Assurance/Quality Control Analytical Data**

January 1, 2003 - June 30, 2003

Sample Location	TRIP BLANK	TRIP BLANK	TRIP BLANK	TRIP BLANK	TRIP BLANK	TRIP BLANK
Sample Description	3/13-3/14	3/13-3/14	3/13-3/14	3/13-3/14	4/8-4/9	4/8-4/9
Sample Date	03/13/2003	03/13/2003	03/13/2003	03/13/2003	04/08/2003	04/08/2003
Laboratory Sample I.D.	0302616	0302619	0302630	0302613	0303460	0303433
Sample Comment Codes						

Parameter	Units						
<b>Volatile Organics</b>							
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-TRICHLOROPROPANE	ug/l	ND@1.0	NA	NA	NA	ND@1.0	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-DICHLOROETHANE	ug/l	ND@1.0	ND@1	ND@1	ND@1	ND@1.0	ND@1
1,2-DICHLOROETHENE, TOTAL	ug/l	NA	NA	NA	NA	NA	NA
1,2-DICHLOROPROPANE	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
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@1.0	ND@10	ND@10	ND@10	ND@1.0	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	ug/l	0.28 J	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
CHLOROENZENE	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	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	ND@1.0	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

**Former IBM Facility, Endicott, New York  
Quality Assurance/Quality Control Analytical Data**

January 1, 2003 - June 30, 2003

Sample Location	TRIP BLANK	TRIP BLANK	TRIP BLANK	TRIP BLANK	TRIP BLANK	TRIP BLANK
Sample Description	3/13-3/14	3/13-3/14	3/13-3/14	3/13-3/14	4/8-4/9	4/8-4/9
Sample Date	03/13/2003	03/13/2003	03/13/2003	03/13/2003	04/08/2003	04/08/2003
Laboratory Sample I.D.	0302616	0302619	0302630	0302613	0303460	0303433
Sample Comment Codes						

Parameter	Units						
<b>Volatile Organics</b>							
DICHLORODIFLUOROMETHANE	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
ISOPROPYLBENZENE	ug/l	NA	NA	NA	NA	NA	NA
M,P-XYLENE	ug/l	ND@1.0	ND@2	ND@2	ND@2	ND@1.0	ND@2
METHYL T-BUTYL ETHER	ug/l	ND@1.0	ND@1	ND@1	ND@1	ND@1.0	ND@1
METHYLENE CHLORIDE	ug/l	ND@1.0	ND@1	ND@1	ND@1	ND@1.0	ND@1
N-BUTYLBENZENE	ug/l	NA	NA	NA	NA	NA	NA
O-XYLENE	ug/l	ND@1.0	ND@1	ND@1	ND@1	ND@1.0	ND@1
SEC-BUTYLBENZENE	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	ND@1	ND@1	ND@1.0	ND@1
TETRAHYDROFURAN	ug/l	ND@1.0	ND@10	ND@10	ND@10	ND@1.0	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	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	ND@1.0	ND@1	ND@1	ND@1	ND@1.0	ND@1
TRICHLOROFLUOROMETHANE	ug/l	ND@1.0	ND@1	ND@1	ND@1	ND@1.0	ND@1
VINYL CHLORIDE	ug/l	ND@1.0	ND@1	ND@1	ND@1	ND@1.0	NA

**Former IBM Facility, Endicott, New York**  
**Quality Assurance/Quality Control Analytical Data**  
January 1, 2003 - June 30, 2003

**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 (Organics and Inorganics)
---	---