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Letter of Transmittal

To: NYSDEC Date: March 8, 2006

File No.: 442205

Subject: Cherry Farm/River Road 2005 Annual OM&M Report

Attn: Mr. Michael Hinton

We are sending you x Enclosed __ Under Separate Cover
the following items:

1. Cherry Farm/River Road 2005 Annual OM&M Report (1 hard copy, 1 CD)

These are transmitted as checked below:

__ For Your Information X For Your Use __ Approved as Noted

__ As Requested __ For Approval __ For Review

Remarks: Feel free to call me at (716) 633-7074 with any questions.

Copy to: W. Jones (Niagara Mohawk); T. Metcalf (Honeywell); C. Burns (for Honeywell); E. Peterson (GM); H. Stephens (for GM); M. VanValkenburg (NYSDOH), C. O'Connor (NYSDOH); City of Tonawanda Public Library, File (442205 No. 13c)

Signed: Mark S. Raybuck

Mark S. Raybuck

2005 Annual Report

OPERATIONS, MAINTENANCE, AND MONITORING AT THE CHERRY FARM SITE (NYSDEC SITE NO. 9-15-063) RIVER ROAD SITE (NYSDEC SITE NO. 9-15-031)

Tonawanda, New York

SUBMITTED TO:

NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION DIVISION OF HAZARDOUS WASTE REMEDIATION

SUBMITTED BY:

CHERRY FARM/RIVER ROAD SITE
Potentially Responsible Parties

PREPARED BY:

PARSONS
180 Lawrence Bell Drive, Suite 104
Williamsville, New York 14221
(716) 633-7074 Fax (716) 633-7195

March 2006

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EXECUTIVE SUMMARY

INTRODUCTION

This annual report for the Cherry Farm/River Road Site (Site) summarizes the monitoring and maintenance activities conducted from January 1 through December 31, 2005. The work was conducted as part of the required post-construction operations, maintenance, and monitoring (OM&M) program to monitor and evaluate groundwater and surface water quality, determine the effectiveness of both the shallow and intermediate/deep groundwater extraction systems, and monitor and maintain the integrity of the landfill, including offshore barrier islands and shoreline wetlands.

In October 2002, the intermediate/deep groundwater collection system was turned off as part of a groundwater upwelling study. Based on the results of the study, which showed no significant impacts to the Niagara River, NYSDEC approved permanently shutting down the intermediate/deep groundwater collection system in November 2004. Nine of the 11 intermediate/deep groundwater collection wells were abandoned in July 2005.

PROGRAM METHODOLOGY

Sumps in the shallow aquifer, and monitoring and former extraction wells in the intermediate/deep aquifer were sampled in August 2005, for the chemical parameters shown below.

Collection Trench Sumps (shallow)	Monitoring and Extraction Wells (intermediate/deep)
TCL VOCs	TCL VOCs
TCL SVOCs	TCL SVOCs
TCL pesticides and PCBs	PCBs
TAL metals and cyanide	

Water level monitoring was conducted quarterly in the monitoring wells, extraction wells, sumps, and observation wells. Water level data from the monitoring wells were used to construct a groundwater contour map and hydrographs.

Maintenance was performed on various components of the groundwater extraction and treatment systems throughout the year. The maintenance operations were performed

either as part of scheduled preventive maintenance, or as needed to mitigate problems or make improvements.

MONITORING SUMMARY

In general, impacts from the Site on groundwater quality in the intermediate/deep zone were relatively minor. Concentrations of organic compounds were below groundwater standards in most of the samples. Only five VOCs and five SVOCs were detected above NYSDEC groundwater standards in the intermediate/deep zone. MW-4, RW-4, and RW-5 were the only wells with samples in which standards were exceeded.

Shallow groundwater quality showed greater impacts from the Site than the intermediate/deep zone samples. The most notable impacts were relatively low levels of PAHs observed in sumps S-1, S-2, and S-3. A sheen was observed in S-1 during all four 2005 quarterly monitoring events, in S-3 during the February, August, and December events, and in S-2 during the February event.

SYSTEM EFFECTIVENESS

As mentioned, the extraction wells are now permanently off. Nine of the 11 groundwater collection wells were abandoned in 2005. The two remaining extraction wells, RW-4 and RW-5, were left in place as monitoring points.

The shallow collection trench system is operating as planned. The flow rate over the year averaged 7 gpm, compared to approximately 12 gpm in 2004. The lower average flow rate was due to temporary shutdowns during the well abandonment, intermittent electrical problems, and slightly lower annual precipitation (39.9 inches versus 41.5 in 2004). No surface overflows were observed from the trench during the reporting period.

OM&M MODIFICATIONS

The following modifications were approved by NYSDEC (letter dated November 29, 2004) and implemented:

- The chemical analytical parameter list for the intermediate/deep groundwater samples was reduced by eliminating metals and pesticides.
- The groundwater sampling frequency was reduced from semi-annual to annual.
- Groundwater level monitoring was reduced from monthly to quarterly, beginning in October 2004.
- Nine of the 11 intermediate/deep groundwater extraction wells were abandoned in July 2005. RW-4 and RW-5 were left in place, to be used as monitoring points.

CONCLUSIONS

- Impacts from the Site on groundwater quality in the intermediate/deep zone continue to be minor. Concentrations of organic compounds were below groundwater standards in most samples in August 2005.
- Shallow groundwater samples collected from sumps during the 2005 sampling event continued to show a greater impact to the shallow groundwater quality than to the intermediate/deep zone. The most notable impacts were relatively low levels of PAHs observed in sumps S-1, S-2, and S-3.
- The shallow collection trench system operated as designed. Temporary shutdowns of various sumps due to the well abandonment activities, and subsequent electrical problems, resulted in a lower than normal flow in 2005. Annual flushing of the discharge lines was conducted to remove accumulation of sediment and scale deposits in the pump and piping systems.
- In the intermediate/deep zone, the groundwater flow direction continued to be primarily westerly, towards the Niagara River, especially in the western portion of the Site. The extraction wells have been shut down since October 2002, and nine of the 11 wells were abandoned in July 2005.
- The wooded upland and wetland habitats were inspected routinely. The constructed shoreline vegetation is continuing to grow and propagate. Willows and other trees and shrubs along the shoreline are now reaching maturity, and providing shaded habitat over the water's edge, as designed.

SECTION 1
INTRODUCTION

1.1 PURPOSE

This annual report summarizes the monitoring and maintenance activities conducted from January 1, 2005 through December 31, 2005 at the Cherry Farm/River Road Site (Site) (Figure 1.1). The work was conducted as part of the required post-construction operations, maintenance, and monitoring (OM&M) program to monitor and evaluate groundwater and surface water quality, determine the effectiveness of both the shallow and intermediate/deep groundwater extraction and treatment systems, and monitor and maintain the integrity of the landfill, including offshore barrier islands and shoreline wetlands. The field efforts and reporting tasks were completed in accordance with the New York State Department of Environmental Conservation (NYSDEC) approved Post Construction OM&M Manual, dated January 2000, and approved modifications.

The scope of services defined in the OM&M Manual can be divided into the following tasks:

- Task 1 – Groundwater treatment plant and groundwater extraction system operation and maintenance;
- Task 2 – Inspection and maintenance of the landfill and shoreline improvements, including wetlands;
- Task 3 – Groundwater quality monitoring;
- Task 4 – Surface water quality monitoring;
- Task 5 – Water level monitoring; and
- Task 6 – Evaluation of monitoring data.

1.2 BACKGROUND

A groundwater extraction system, which began operating on August 18, 1997, was installed as part of the overall Site remedial action. The extraction system consisted of eleven recovery wells used to pump groundwater from the intermediate/deep aquifer. A separate groundwater trench collects shallow groundwater and any associated light non-aqueous phase liquids (LNAPL) (Figure 1.2). Groundwater collected from the extraction trench is treated onsite and discharged to the Town of Tonawanda Wastewater Treatment Facility.

In October 2002, the intermediate/deep groundwater collection system was turned off as part of a groundwater upwelling study. Based on the results of the study, which showed no significant impacts to the Niagara River, NYSDEC approved permanently shutting down the intermediate/deep groundwater collection system in November 2004.

Nine of the 11 intermediate/deep groundwater collection wells were abandoned in July 2005. The two remaining extraction wells, RW-4 and RW-5, were left in place as monitoring points.

As part of remedial construction, groundwater monitoring wells were installed in upgradient and downgradient locations (see Figure 1.2). These wells were intended to provide the data needed to evaluate the effectiveness of the groundwater extraction system. The environmental monitoring system for groundwater and surface water includes the following:

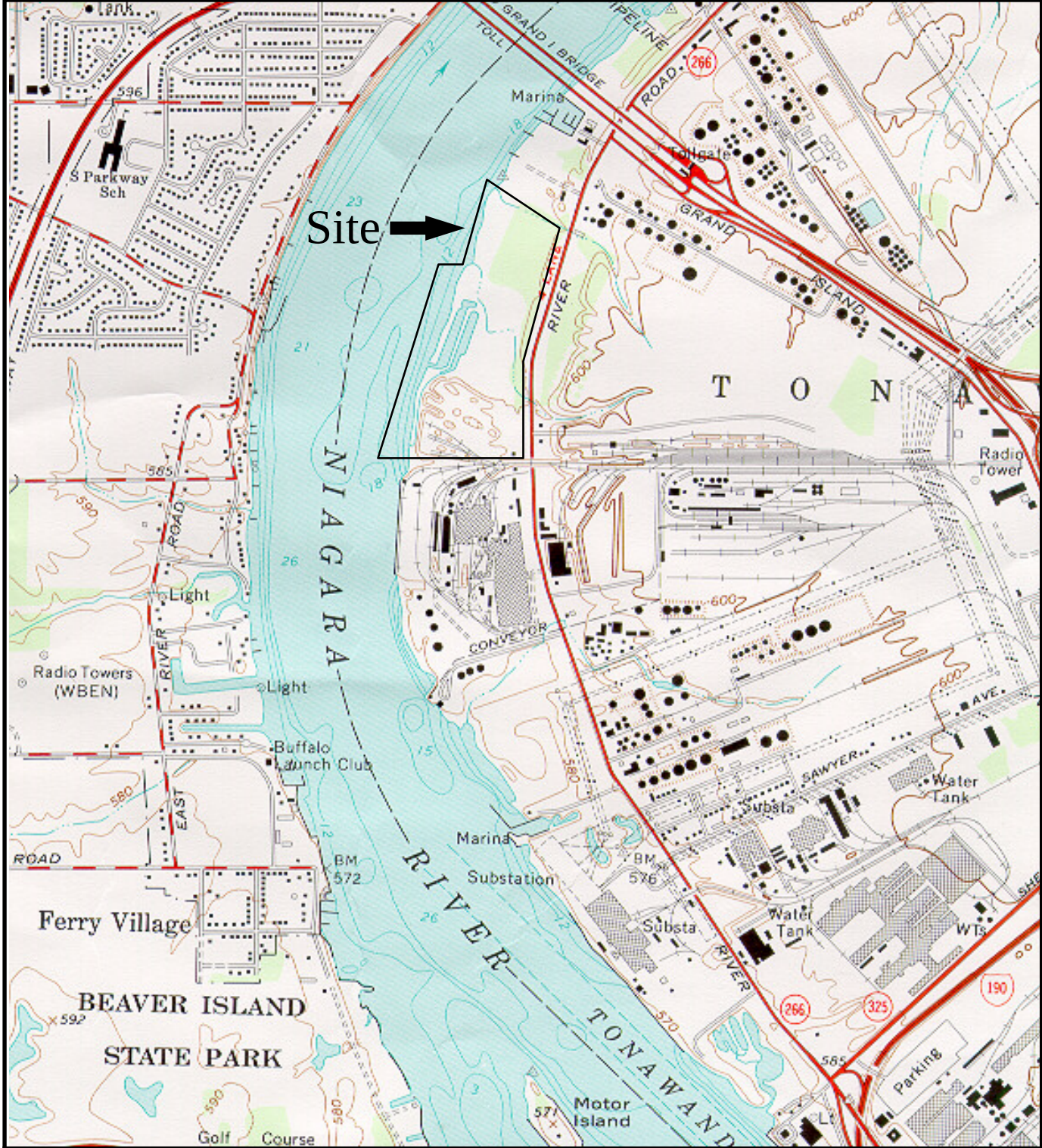
- A total of seven intermediate/deep groundwater monitoring wells (two upgradient and five downgradient) to assess groundwater quality and efficiency of the groundwater extraction system;
- Nine observation wells to measure the hydraulic gradient of shallow groundwater as it enters the shallow interceptor trenches;
- Four sumps, located in the shallow trenches, to assess the shallow groundwater quality, and to collect LNAPL, if present; and
- Three surface water sampling points to assess surface water quality.

Sampling and analysis of groundwater from the upgradient and downgradient monitoring wells was performed quarterly for the first year of operations, but was reduced to semi-annually during the second and subsequent years, in accordance with the OM&M Manual. Based on the five-year review of the project, and with NYSDEC concurrence, groundwater sampling and analysis was reduced from a semi-annual to annual frequency beginning in 2004.

1.3 SUMMARY OF OM&M MODIFICATIONS

Based on recommendations made in the 2003 Annual and Five Year Review Report, the following modifications have been approved by NYSDEC (letter dated November 29, 2004) and implemented:

- The chemical analytical parameter list for the intermediate/deep groundwater samples was reduced by eliminating metals and pesticides. This change was enacted during the August 2005 groundwater sampling event.
- The groundwater sampling frequency was reduced from semi-annual to annual. This change was enacted in 2004.
- Groundwater level monitoring was reduced from monthly to quarterly, beginning in October 2004.
- Nine (9) of the 11 intermediate/deep groundwater extraction wells were abandoned. This work was conducted in July 2005, and documented in a letter to NYSDEC dated August 26, 2005. Only extraction wells RW-4 and RW-5 were left in place, to be used as monitoring points.



N

QUADRANGLE LOCATION
LONGITUDE: 78º 52' 30"
LATITUDE: 42º 52' 30"

SOURCE: U.S.G.S. 7.5 SERIES BUFFALO NW, New York-Ont (TOPOGRAPHIC), 1965

Figure 1.1

Cherry Farm/River Road Site PRP Group
Cherry Farm/River Road Site

SITE LOCATION MAP

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RIVER ROAD
RIVER WALK PATH
RIVER ROAD
RIVER WALK PATH
RIVER WALK PATH
MW-1
MW-2
ACCESS GATE
STONE PARKING LOT
STONE ACCESS ROAD
CHERRY FARM SITE
(NYSDEC SITE NO. 9-15-063)
RIVER ROAD SITE
(NYSDEC SITE
NO. 9-15-031)
MW-3
SW-1
OW-1
OW-2
MW-4
S-1
BARRIER ISLAND
OW-3
NIAGARA RIVER
U.S. HARBOR LINE
RW-4
MW-5
OW-4
BARRIER ISLAND
S-2
OW-5
RW-5
BARRIER ISLAND
S-3
OW-6
U.S. HARBOR LINE
SW-2
NIAGARA RIVER
S-4
OW-7
OW-9
MW-6
OW-8
SW-3
MW-7
GROUNDWATER TREATMENT PLANT

LEGEND

- S-1 — COLLECTION TRENCH SUMP
- OW-5 — OBSERVATION WELL
- MW-1 — MONITORING WELL
- RW-1 — RECOVERY WELL AND VAULT
- RW-1 — RECOVERY WELL AND VAULT TO BE ABANDONED
- SHALLOW GROUNDWATER COLLECTION TRENCH
- GROUNDWATER CONVEYANCE PIPING
- SW-1 — SURFACE WATER SAMPLE COLLECTION AREA
- RIPRAP
- SEDIMENT CAP (IN RIVER)

250 0 250 500

SCALE: 1"=250'

FIGURE 1.2

CHERRY FARM/RIVER ROAD SITE
ANNUAL GROUNDWATER MONITORING REPORT

OPERATIONS, MAINTENANCE AND MONITORING SITE PLAN

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WILLIAMSVILLE, NEW YORK 14221
716-633-7074

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SECTION 2
PROGRAM METHODOLOGY

2.1 GROUNDWATER QUALITY MONITORING

Groundwater quality in the intermediate/deep zone was monitored at nine locations, including seven monitoring wells (MW-1 through MW-7), and two former extraction wells (RW-4 and RW-5). Also, four sumps located in the collection trenches were sampled to monitor shallow groundwater quality. The monitoring wells, sumps, and extraction wells were sampled once in 2005 (August 1, 2, 3, 5, and 11).

Sample results are summarized in the analytical data summary tables in Section 3. Results, including quality assurance/quality control (QA/QC) sample results, are provided in Appendix A. Analytical summaries of the monitoring performed from 1997 through 2005 are provided in Appendix B.

The monitoring wells and sumps were sampled in accordance with the January 2000 OM&M Manual, and subsequent approved changes. Chemical parameters were analyzed as shown in the table below, in accordance with the NYSDEC Analytical Services Protocol (ASP) methods.

Collection Trench Sumps (shallow)	Monitoring and Extraction Wells (intermediate/deep)
TCL VOCs	TCL VOCs
TCL SVOCs	TCL SVOCs
TCL pesticides and PCBs	PCBs
TAL metals and cyanide	

TCL = Target Compound List; TAL = Target Analyte List

Associated QA/QC samples were collected, including one field duplicate, one matrix spike, one matrix spike duplicate, and three trip blanks. The purge water and decontamination water was contained and treated in the onsite groundwater treatment plant. The groundwater sampling logs are provided in Appendix C.

Following collection, the samples were packed in ice and shipped via same-day or overnight delivery to an approved laboratory in accordance with chain-of-custody

procedures. Groundwater sample analyses were performed by Life Science Laboratories, Inc. of Syracuse, New York.

2.2 SURFACE WATER QUALITY MONITORING

During the August 2005 monitoring event, all three surface water monitoring points were dry, and no surface water samples were collected.

2.3 WATER LEVEL MONITORING

Quarterly water level monitoring was completed between January and December 2005. During water level monitoring, in addition to the water level measurements, the thickness of LNAPL, if present, was measured and recorded. An electronic water level indicator was used to measure water levels, with an accuracy of approximately 0.01 feet.

Groundwater levels were measured at each of the following locations:

- Seven groundwater monitoring wells (MW-1 through MW-7);
- Nine observations wells (OW-1 through OW-9);
- Four sumps (S-1 through S-4); and
- Eleven extraction wells (RW-1 through RW-11). After July 2005, only extraction wells RW-4 and RW-5.

2.4 SITE INSPECTIONS

During this reporting period, inspections were conducted on February 8, May 26, August 12, and November 15, 2005. During each inspection, the following items were checked or evaluated: fencing, access gates, signage, roads, treatment building, exterior lighting at the treatment building, vegetative cover, monitoring wells, recovery wells, observation wells, interceptor trench sumps, any signs of ground settlement, erosion, drainage controls, and dumping. The wooded upland and wetland habitats, including the barrier islands, were also inspected for signs of growth and propagation. Detailed wildlife and habitat inspection under a US Army Corps of Engineers permit is no longer required.

SECTION 3
MONITORING SUMMARY

3.1 GROUNDWATER QUALITY

Groundwater samples were collected from monitoring wells and two former extraction wells to assess intermediate/deep groundwater quality, and from the sumps located in the shallow collection trenches, to assess shallow groundwater quality. Groundwater samples were collected from seven groundwater monitoring wells (MW-1 through MW-7), two former extraction wells (RW-4 and RW-5), and four sumps (S-1 through S-4).

The 2005 groundwater analytical data are summarized in Tables 3.1 and 3.2. Groundwater sample results were compared to the Class GA Ambient Water Quality Standards and Guidance Values and Groundwater Effluent Limitations found in the NYSDEC Technical and Operational Guidance Series (1.1.1). Complete sampling results for the current reporting period are included in Appendix A, including QA/QC sample results. Summary tables of all samples collected to date are in Appendix B, and are arranged by sampling location to facilitate comparison of concentrations at each sampling point over time.

In general, impacts from the Site on groundwater quality in the intermediate/deep zone were relatively minor. Concentrations of organic compounds were below groundwater standards in most of the samples.

Shallow groundwater quality showed greater impacts from the Site than the intermediate/deep zone samples. The most notable impacts were relatively low levels of PAHs observed in collection sumps S-1, S-2, and S-3.

3.1.1 Intermediate/Deep Groundwater Quality

During the August 2005 sampling event, only five VOCs were detected above NYSDEC groundwater standards or guidance values (benzene, toluene, and xylenes in MW-5, benzene in RW-4, and benzene, ethylbenzene, toluene, and styrene in RW-5).

Only five SVOCs were detected above groundwater standards or guidance values. These were 2-methylphenol and 4-methylphenol in MW-5, and 4-nitrophenol, naphthalene, and phenol in RW-5.

No PCBs were detected in any of the intermediate/deep groundwater samples collected during the August 2005 sampling event.

Metals and pesticides were not analyzed.

3.1.2 Shallow Groundwater Quality

A summary of the analytical data from the August 2005 groundwater sampling event is included on Table 3.2.

Analytical results indicated that there were no VOCs detected above groundwater standards during the August 2005 sampling event. Several SVOCs (primarily PAHs), pesticides, and PCBs were detected above the applicable NYSDEC standards or guidance values. S-4, the southernmost sump, had the fewest occurrences of SVOCs, pesticides, and PCBs. A total of four metals exceeded standards in Sump 1, and three metals exceeded standards in Sump 2. Only a single metal (sodium) exceeded the applicable standard in Sump 3 and Sump 4.

A sheen was observed in S-1 during all four 2005 quarterly water level monitoring events, in S-3 during the February, August, and December events, and in S-2 during the February event. This is a decrease from thicknesses of up to 1.5 inches in S-1 during 2004, and up to 1 inch in S-3 during 2004. Periodically during site inspections, LNAPL is removed from S-1 by manually running the sump pump and drawing the water level/product interface down to the bottom of the sump.

3.2 SURFACE WATER QUALITY

No surface water samples were collected during the August 2005 monitoring event, due to dry conditions at all three locations. Summary tables of all surface water samples collected to date are in Appendix B, and are arranged by sampling location to facilitate comparison of concentrations at each sampling point over time.

3.3 DEEP/INTERMEDIATE GROUNDWATER FLOW

A deep/intermediate zone groundwater contour map has been developed based on April 20, 2005 water levels (Figure 3.1). As has been consistently observed, the flow direction is primarily westerly, towards the Niagara River, especially in the western portion of the Site.

Water level data collected in 2004 and 2005 for the extraction wells, monitoring wells, sumps, and observation wells are presented as Table 3.4. Hydrographs for extraction and monitoring wells are presented on Figures 3.2 and 3.3. Water level data and hydrographs for extraction wells, monitoring wells, sumps, and observation wells, for 1997 through 2005, are provided in Appendix D.

3.4 EFFECTIVENESS OF THE SHALLOW COLLECTION TRENCH

3.4.1 System Description

The shallow collection trench consists of a series of four shallow trenches filled with a granular drainage material (silica filter sand), and lined with an impermeable geomembrane on the downgradient (river side) trench wall. The system was designed as a groundwater sink to capture shallow groundwater and LNAPL. Four sumps, located

within the trenches, pump groundwater into a conveyance pipeline. This pipeline then conveys the water to an oil-water separator at the onsite treatment plant.

Eleven observation wells are used to monitor groundwater elevations and hydraulic gradients in the vicinity of the trenches. Six observation wells (OW-1, OW-3, OW-4, OW-6, OW-7, and OW-8) were installed adjacent to the trench system on the upgradient side. Observation wells OW-2 and OW-5 are further upgradient, at 14 feet (elevation) above the trenches. OW-9 is 15 feet above the trenches.

3.4.2 System Effectiveness

The shallow collection trench system is operating as planned. The flow rate over the year averaged 7 gpm, compared to approximately 12 gpm in 2004. The total flow was approximately 3,627,000 gallons for the year. Temporary shutdowns of various sumps due to the well abandonment activities in July 2005, and subsequent electrical problems (November 2005) resulted in a lower than normal flow in 2005. In addition, annual precipitation in 2005 was slightly lower than in 2004 (39.9 inches versus 41.5 inches). No surface overflows were observed from the trench during the reporting period. Hydraulic gradients from east to west were maintained between the Site and the trench, as designed, resulting in continuous groundwater flow into the collection trench. In order to improve the flow efficiency of the collection system, a high pressure flush, completed on a yearly basis, was conducted in August (Section 3.5.2).

Hydrographs of the sumps and shallow observation wells for 2004 and 2005 are included as Figures 3.4, 3.5a, and 3.5b, and 2004 water levels are provided in Table 3.4. The water levels in the observation wells responded similarly to fluctuations in water levels from precipitation and seasonal variations. Water levels in OW-2, OW-5, and OW-9 were measurably higher than the sump levels and the observation wells adjacent to the trench, as expected, due to their higher elevations.

3.5 MAINTENANCE ACTIVITIES

3.5.1 Landfill Maintenance

A summary of general maintenance activities and actions taken following the quarterly inspections are provided below:

- Trash and debris were observed along the shoreline, and were periodically picked up and disposed of during the year.
- The annual mowing of the vegetative cover on the landfill was conducted in September 2005.

3.5.2 Groundwater Treatment System Maintenance

Maintenance was performed on various components of the groundwater treatment system throughout the year. The maintenance operations were either scheduled preventive maintenance, or as needed to mitigate problems or make improvements. The primary non-routine maintenance operations performed between January 1 and December

31, 2005 are summarized in Table 3.4. One of the primary non-routine activities, as noted in Table 3.5, was the replacement of the two carbon vessels. New vessels were installed, and the spent carbon was disposed of, as noted in Section 3.5.3. Also, as mentioned above, electrical problems with sumps in November 2005 resulted in temporary shutdowns.

As part of the continuing operation of the groundwater collection trench, the discharge piping from the shallow groundwater collection sumps to the treatment building was cleaned in August 2005. A high pressure flush was used to remove sediment buildup and scaling. A high-volume pump was attached to each of the four collection trench sumps. Water was flushed through the discharge piping, collected at the treatment plant building, and run through the treatment system. An improvement (increase) in flow rate was observed following the flushing event.

3.5.3 Waste Disposal

In September 2005, the following waste materials were properly disposed by Onyx Environmental:

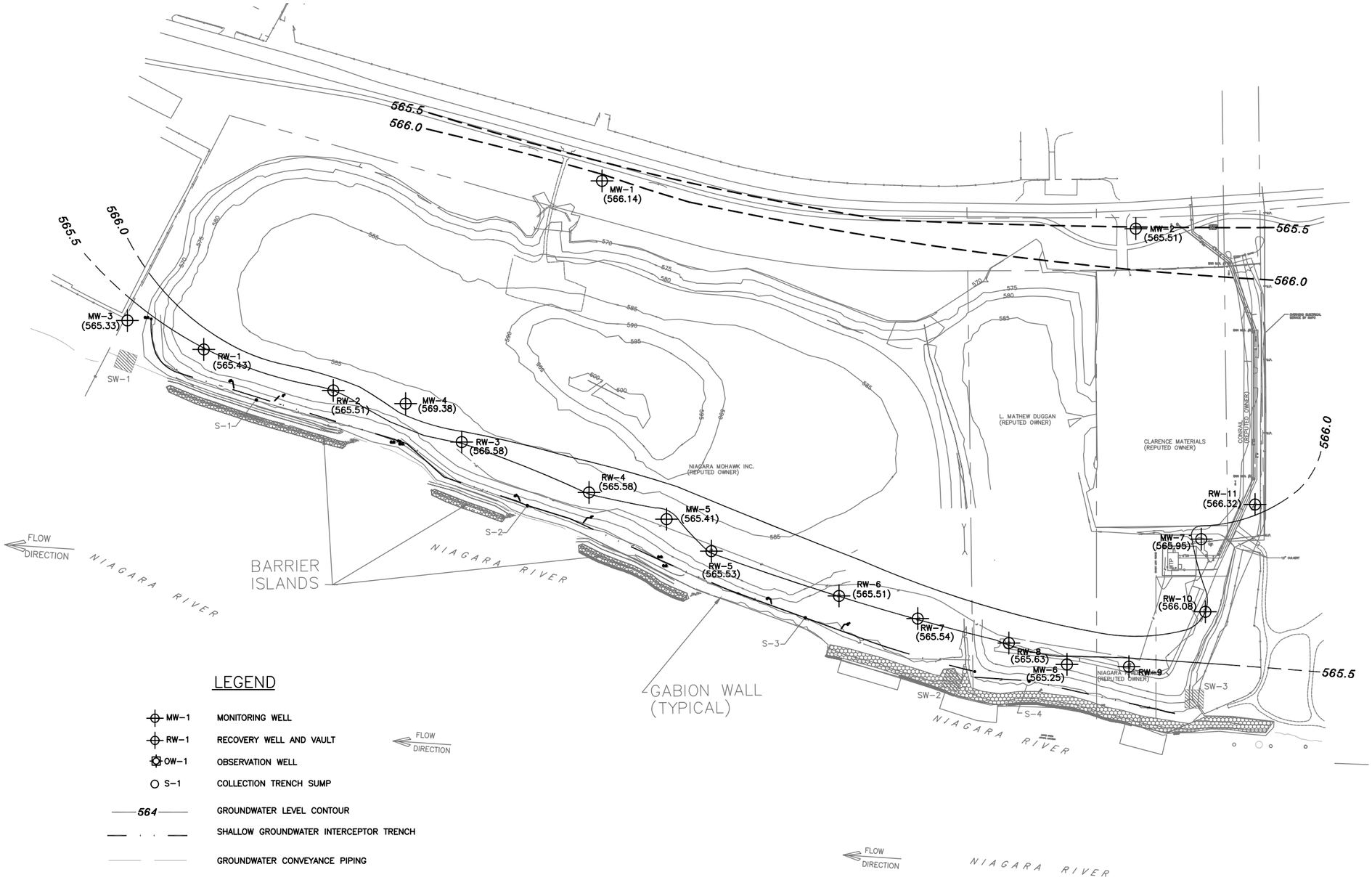
- Four 55-gallon drums of bag filters and personal protective equipment (hazardous);
- Four 55-gallon drums of oil and water containing PCBs (hazardous);
- Two spent carbon vessels (with carbon) and housings (non-hazardous).

3.6 WETLAND AND SHORELINE HABITAT STATUS

During 2005, the wetland and wooded upland plants continued to grow and propagate. Evidence of the success of the mitigation areas includes the following:

- Growth of cattail populations, bulrush, and other species in several areas on the barrier islands, along the bank, and across the northernmost trough.
- Strong presence of shrub growth on the shoreline and on the barrier islands. Willows and other trees and shrubs along the shoreline are now reaching maturity, and providing shaded habitat over the water's edge.
- Continued natural establishment of plant species.

The five required years of wetland mitigation area monitoring were completed in 2003 in accordance with the United States Army Corps of Engineers (USACE) Nationwide Permit (No. 95-976-173).



LEGEND

- MW-1 — MONITORING WELL
- RW-1 — RECOVERY WELL AND VAULT
- OW-1 — OBSERVATION WELL
- S-1 — COLLECTION TRENCH SUMP
- 564 — GROUNDWATER LEVEL CONTOUR
- SHALLOW GROUNDWATER INTERCEPTOR TRENCH
- GROUNDWATER CONVEYANCE PIPING
- 575 — FINAL GRADE CONTOUR
- RIPRAP

APPROXIMATE RIVER ELEVATION 563.89'

MW	ELEV IN FEET
1	566.14
2	565.51
3	565.33
4	569.38
5	565.41
6	565.25
7	565.95

RW	ELEV IN FEET
1	565.43
2	565.51
3	565.58
4	565.58
5	565.53
6	565.51
7	565.54
8	565.63
9	–
10	566.08
11	566.32

300 150 0 300 600

SCALE: 1"=300'

FIGURE 3.1

CHERRY FARM/RIVER ROAD SITE

INTERMEDIATE/DEEP GROUNDWATER ELEVATION CONTOUR MAP

APRIL 20, 2005

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WILLIAMSVILLE, NEW YORK 14221
716-633-7074

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Figure 3.2a
Cherry Farm/River Road Site
Recovery Well Hydrographs (RW-1,2,3)

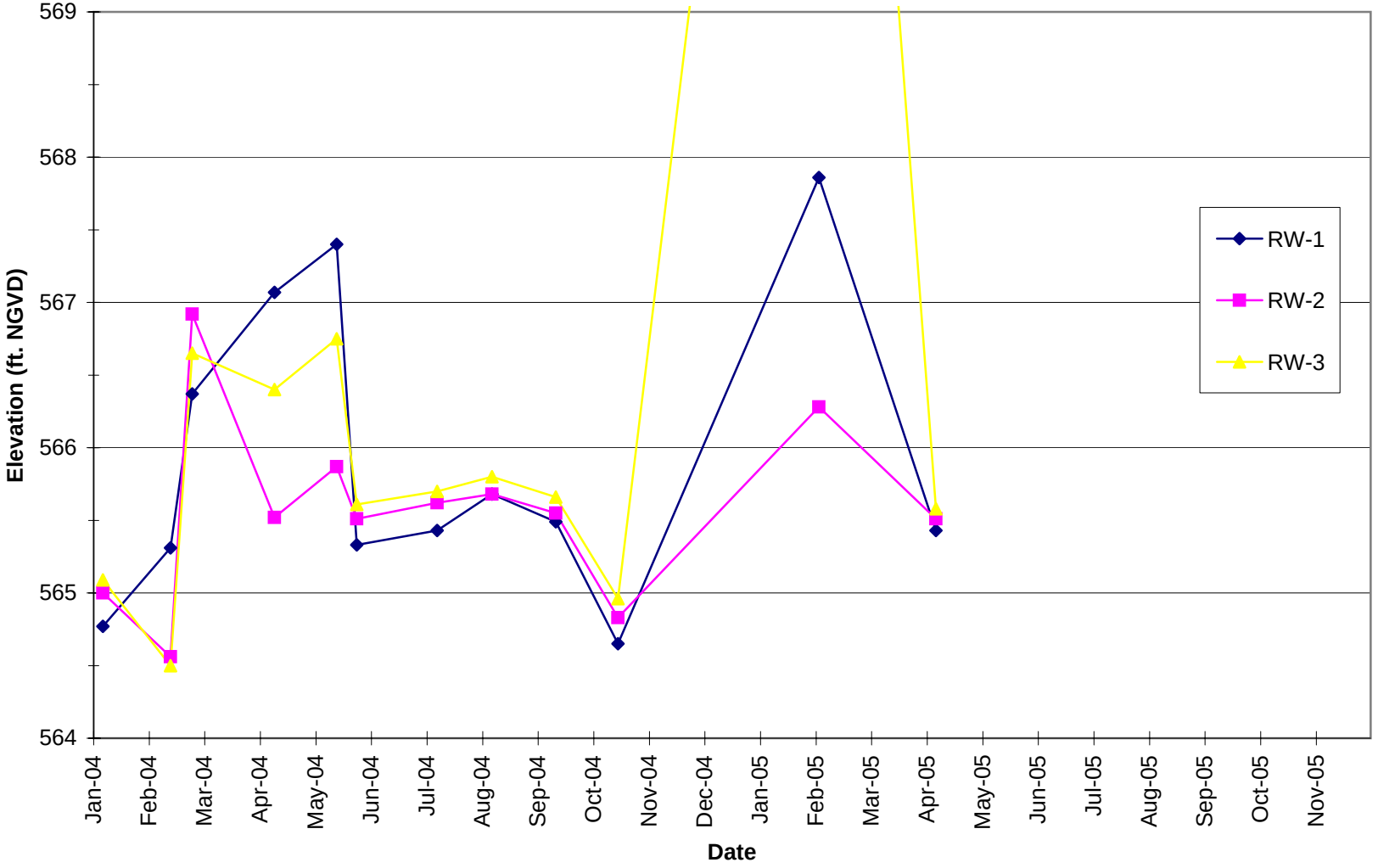

Figure 3.2b
Cherry Farm/River Road Site
Recovery Well Hydrographs (RW-4,5,6,7)

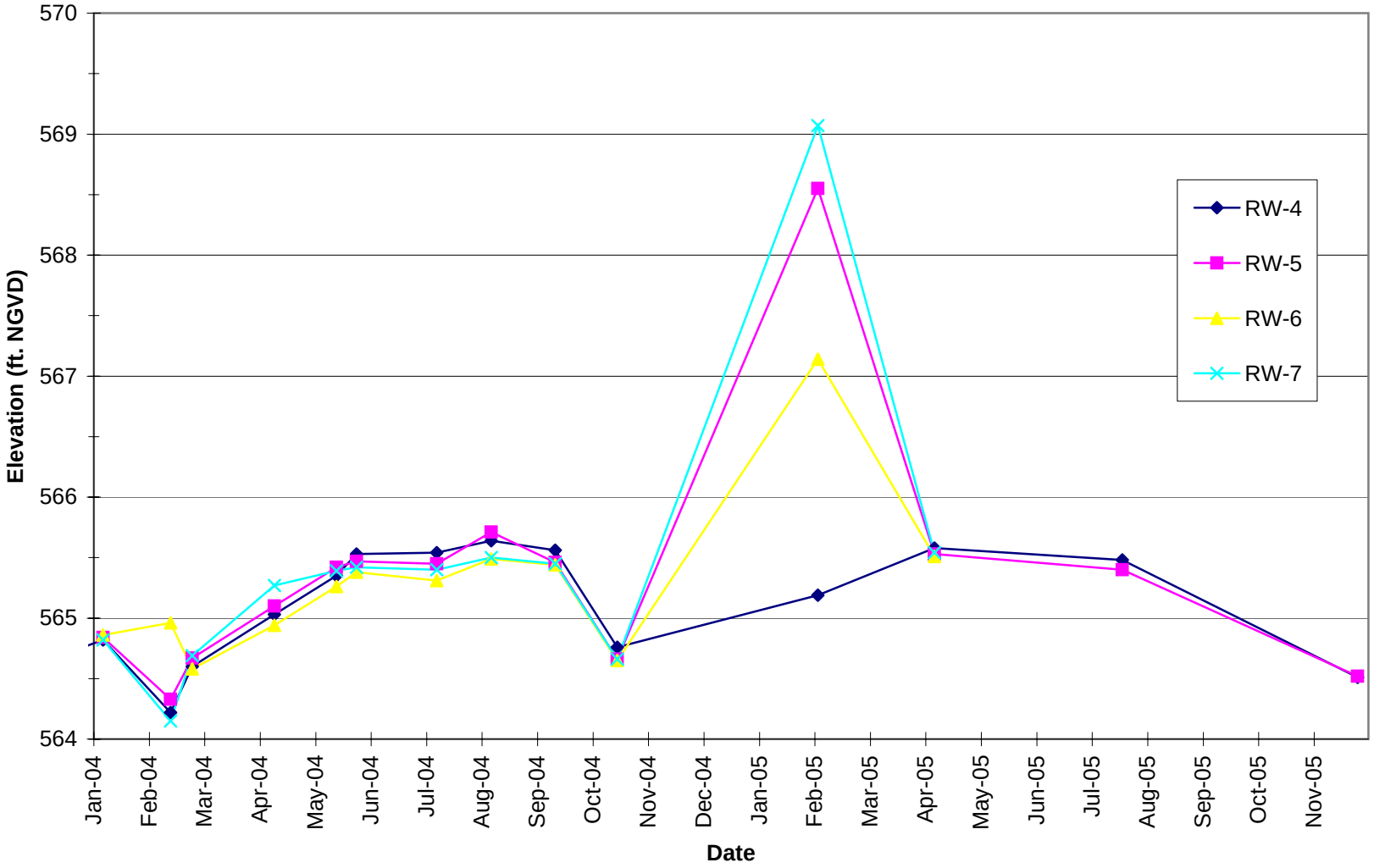

Figure 3.2c
Cherry Farm/River Road Site
Recovery Well Hydrographs (RW-8,9,10,11)

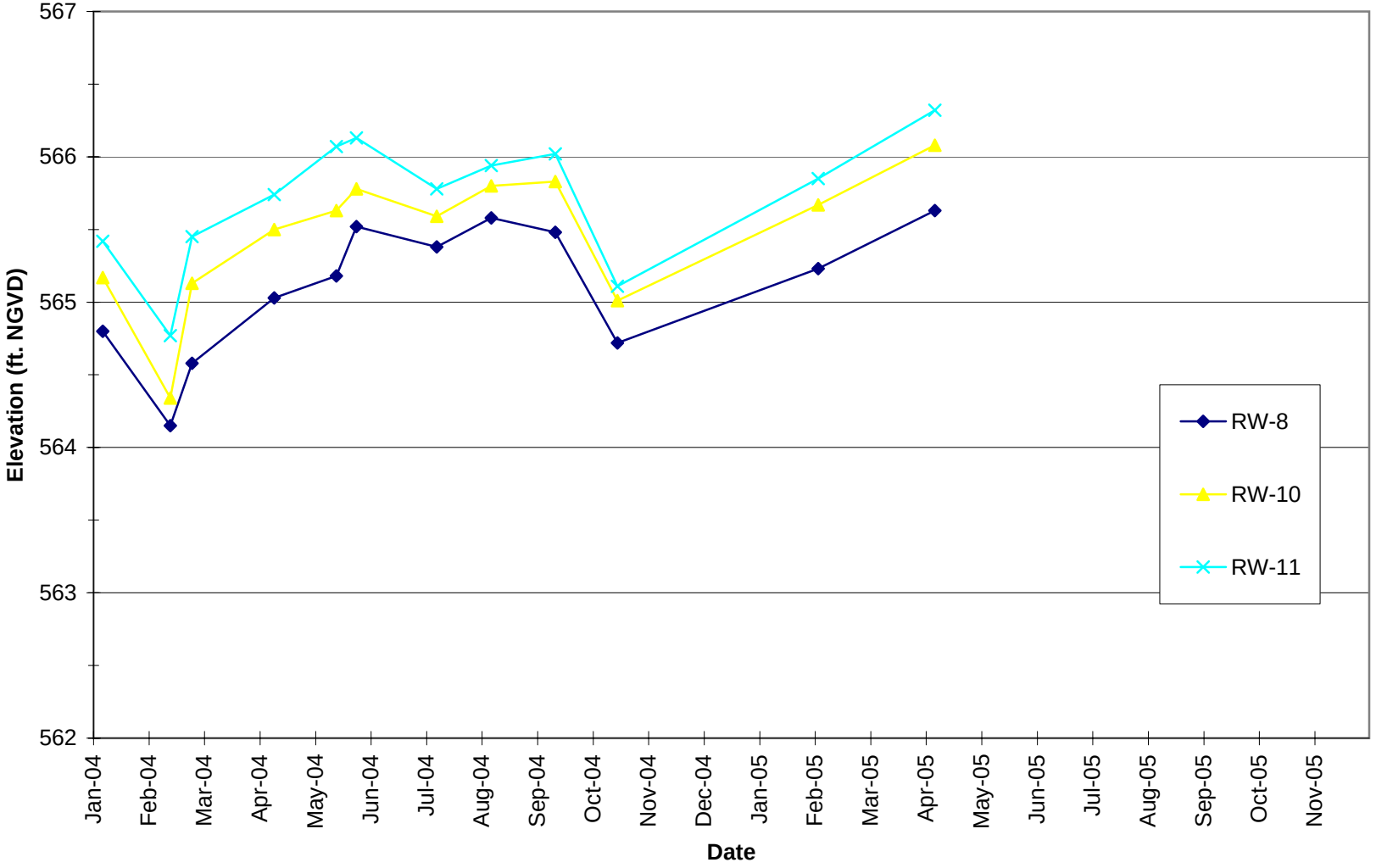

Figure 3.3a
Cherry Farm/River Road Site
Monitoring Well Hydrographs (MW-1,2,3)

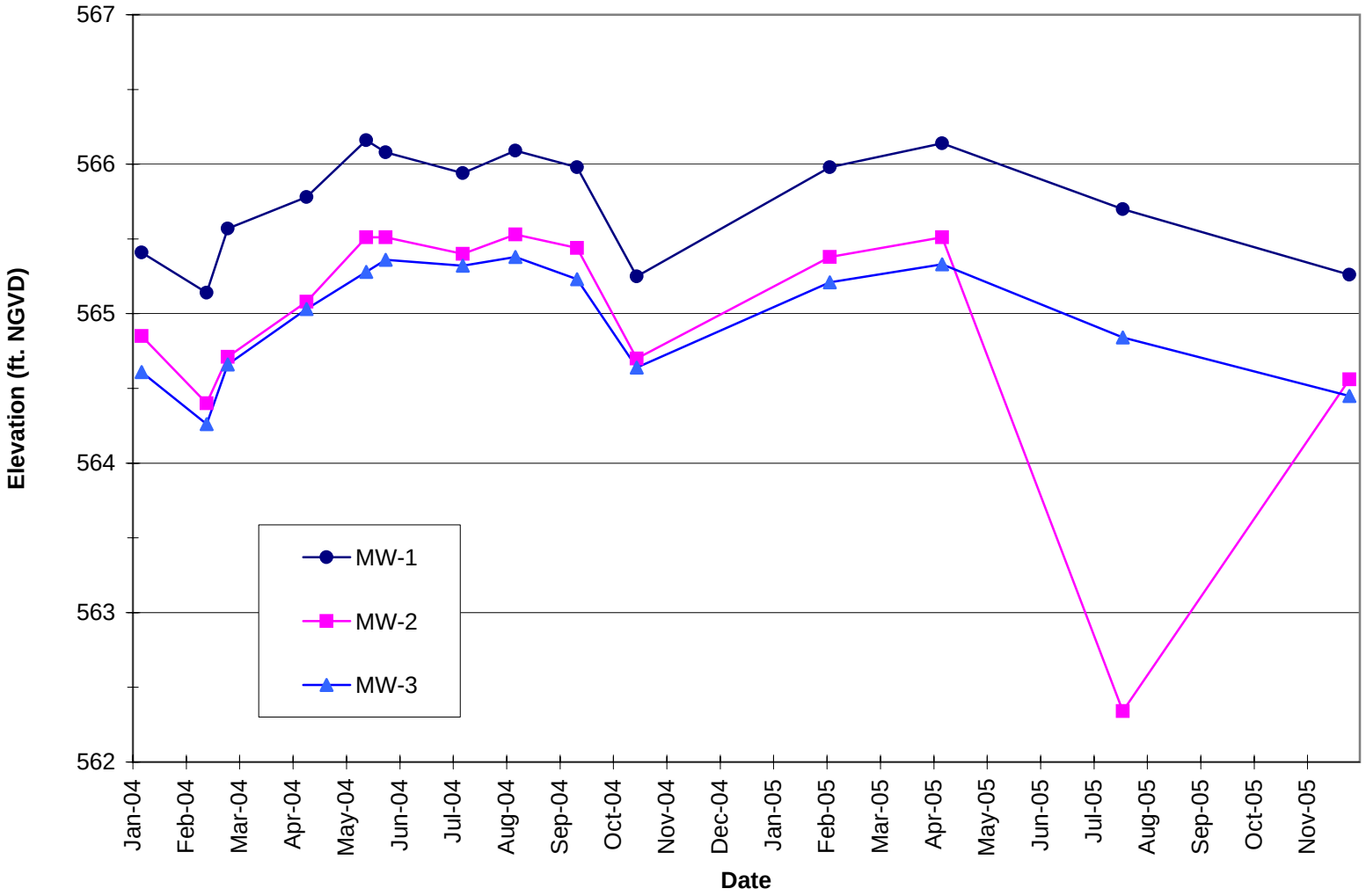

Figure 3.3b
Cherry Farm/River Road Site
Monitoring Well Hydrographs (MW-4,5)

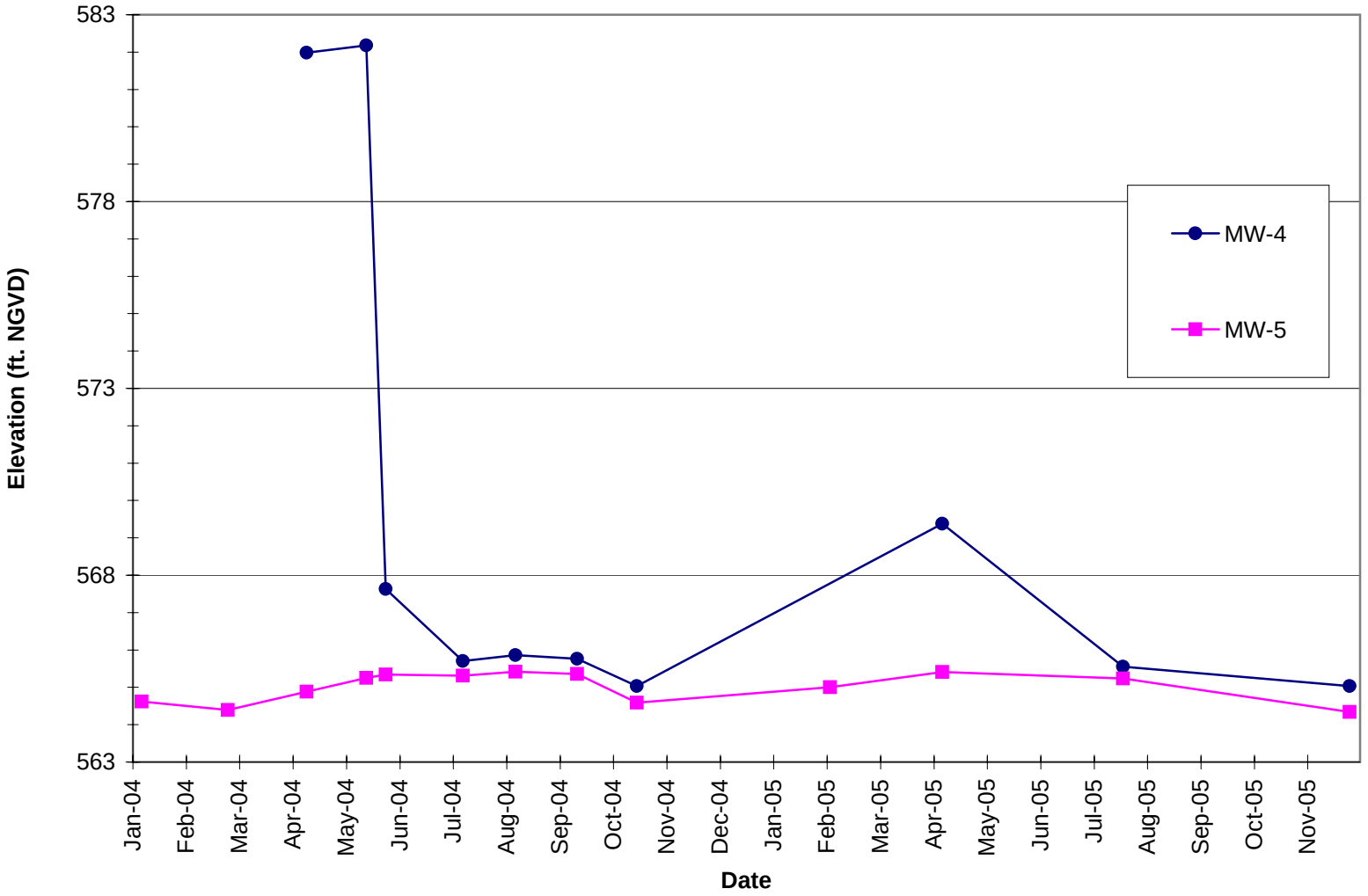

Figure 3.3c
Cherry Farm/River Road Site
Monitoring Well Hydrographs (MW-6,7)

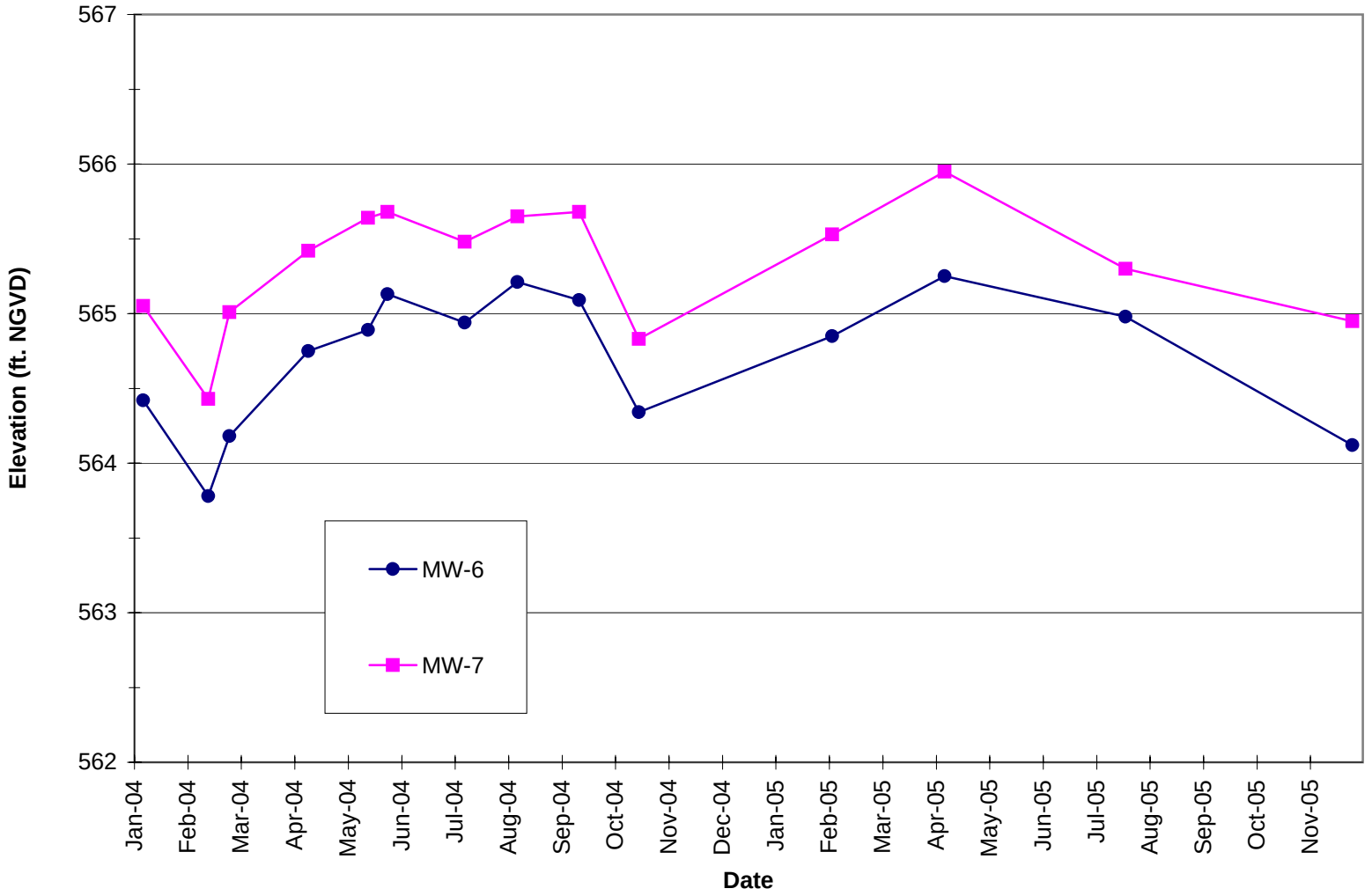

Figure 3.4
Cherry Farm/River Road Site
Sump Hydrographs (S-1,2,3,4)

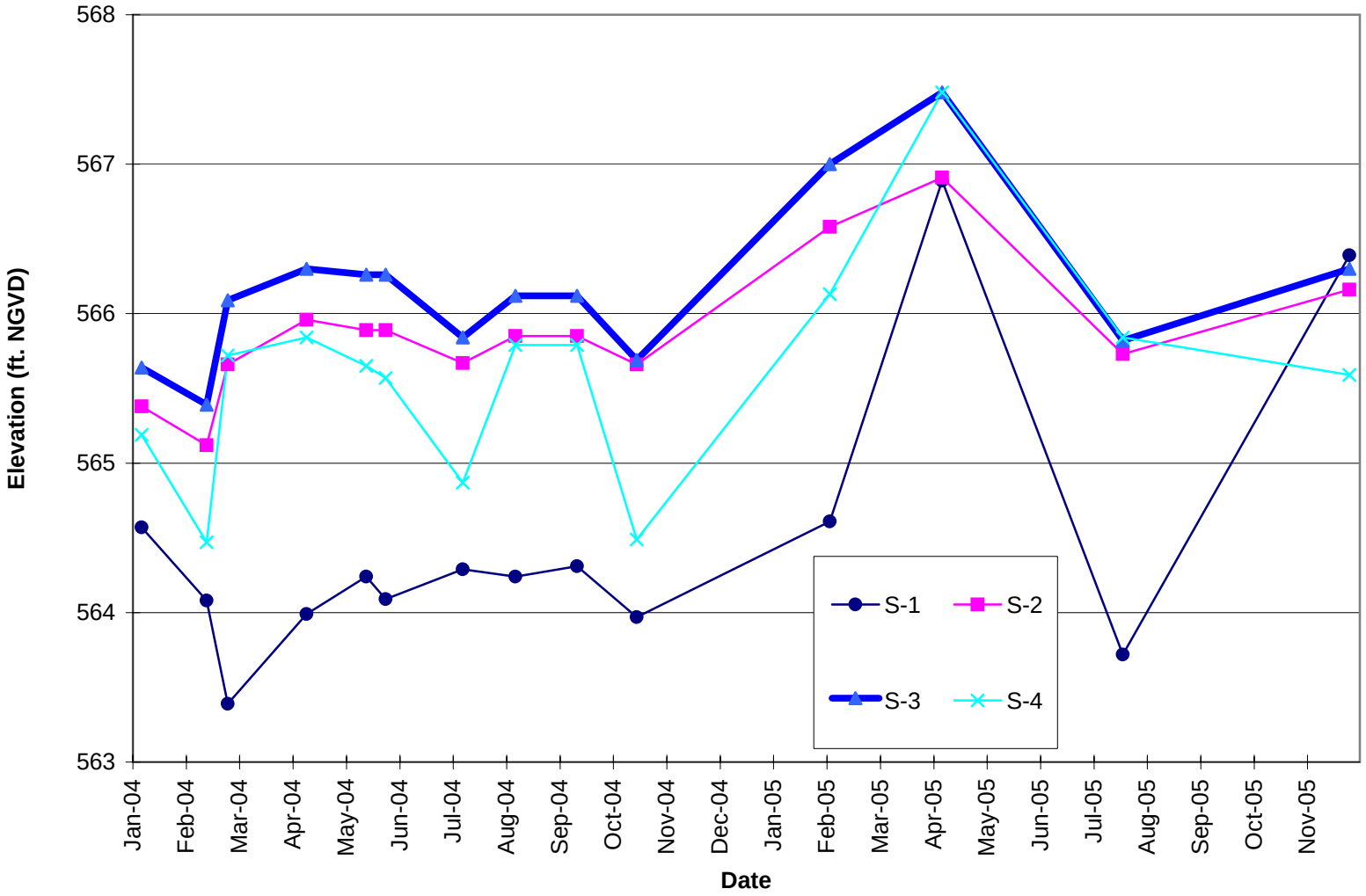

Figure 3.5a
Cherry Farm/River Road Site
Observation Well (OW-1,2,3,4) and Staff Gauge Hydrographs

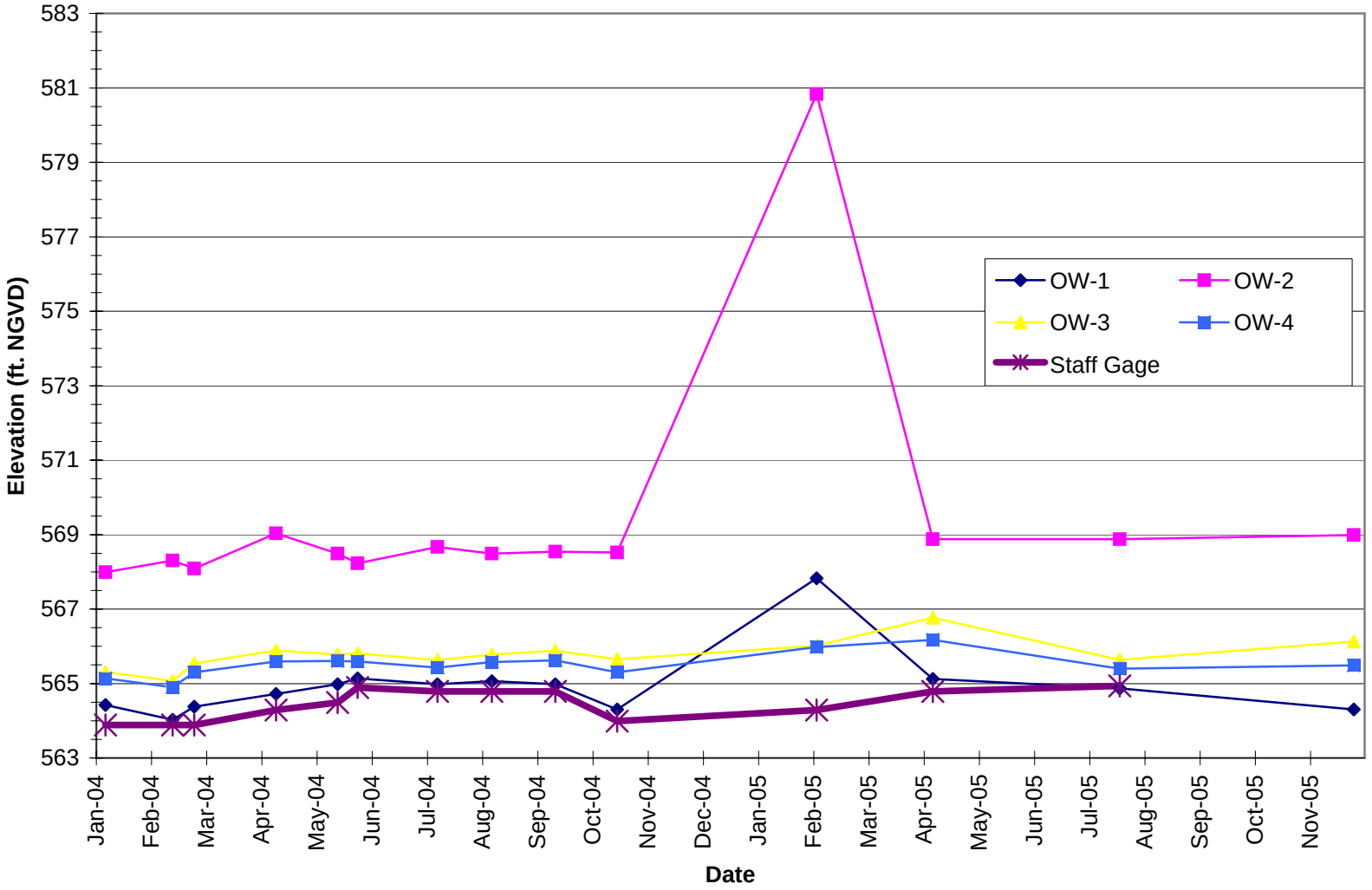

Figure 3.5b
Cherry Farm/River Road Site
Observation Well (OW-5,6,7,8,9) Hydrographs

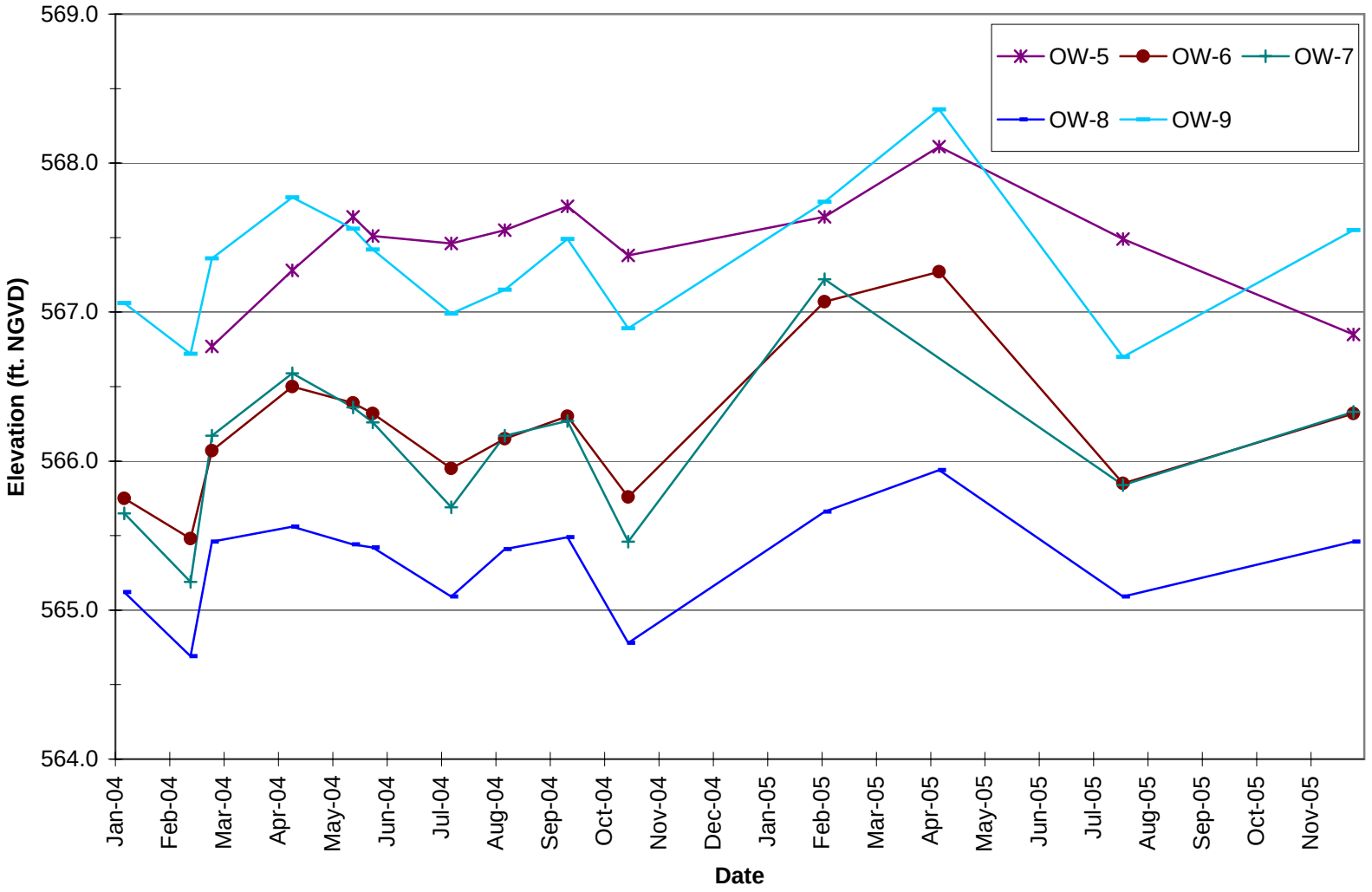

TABLE 3.1
CHERRY FARM
RIVER ROAD
Detected Constituent Summary
Monitoring Well Samples

Cherry Farm Monitoring Well Sampling August 2005 Round 17		NYSDEC Class GA Groundwater Standards/ Guidance Values	Sample ID: Lab Sample Id: Depth: Source: SDG: Matrix: Sampled: Validated:	MW-1 0508015-004A OB 200508 water 8/2/2005	MW-2 0508023-001A OB 200508 water 8/3/2005	MW-3 0508023-002A OB 200508 water 8/3/2005	MW-4 0508042-001A OB 200508 water 8/5/2005
CAS NO.	COMPOUND		UNITS:				
	VOLATILES						
67-64-1	Acetone	50 (G)	ug/l	4 BJ	4 BJ	4 BJ	6 BJ
71-43-2	Benzene	1	ug/l	10 U	10 U	10 U	10 U
108-90-7	Chlorobenzene	5	ug/l	10 U	10 U	10 U	10 U
67-66-3	Chloroform	7	ug/l	10 U	1 J	2 J	1 J
156-59-2	cis-1,2-Dichloroethene	5	ug/l	10 U	10 U	10 U	10 U
75-34-3	1,1-Dichloroethane	5	ug/l	10 U	10 U	10 U	10 U
100-41-4	Ethylbenzene	5	ug/l	10 U	10 U	10 U	10 U
75-09-2	Methylene chloride	5	ug/l	0.6 BJ	0.9 BJ	1 BJ	1 BJ
100-42-5	Styrene	5	ug/l	10 U	10 U	10 U	10 U
127-18-4	Tetrachloroethene	5	ug/l	10 U	10 U	10 U	10 U
108-88-3	Toluene	5	ug/l	10 U	10 U	10 U	10 U
1330-20-7	Xylene (total)	5	ug/l	10 U	10 U	10 U	10 U
	SEMIVOLATILES						
83-32-9	Acenaphthene	20 (G)	ug/l	10 U	10 U	10 U	10 U
208-96-8	Acenaphthylene	NS	ug/l	10 U	10 U	10 U	10 U
56-55-3	Benzo[a]anthracene	20 (G)	ug/l	10 U	10 U	10 U	10 U
50-32-8	Benzo[a]pyrene	ND	ug/l	10 U	10 U	10 U	10 U
205-99-2	Benzo[b]fluoranthene	0.002 (G)	ug/l	10 U	10 U	10 U	10 U
191-24-2	Benzo[g,h,i]perylene	NS	ug/l	10 U	10 U	10 U	10 U
207-08-9	Benzo[k]fluoranthene	0.002 (G)	ug/l	10 U	10 U	10 U	10 U
117-81-7	bis(2-Ethylhexyl)phthalate	5	ug/l	10 U	2 J	10 U	10 U
86-74-8	Carbazole	NS	ug/l	10 U	10 U	10 U	10 U
218-01-9	Chrysene	0.002 (G)	ug/l	10 U	10 U	10 U	10 U
53-70-3	Dibenz[a,h]anthracene	NS	ug/l	10 U	10 U	10 U	10 U
132-64-9	Dibenzofuran	NS	ug/l	10 U	10 U	10 U	10 U
106-46-7	1,4-Dichlorobenzene	3	ug/l	10 U	10 U	10 U	10 U
84-66-2	Diethyl phthalate	50 (G)	ug/l	10 U	10 U	10 U	10 U
105-67-9	2,4-Dimethylphenol	1	ug/l	10 U	10 U	10 U	10 U
131-11-3	Dimethyl phthalate	50 (G)	ug/l	10 U	10 U	10 U	10 U
206-44-0	Fluoranthene	50 (G)	ug/l	10 U	10 U	10 U	10 U
86-73-7	Fluorene	50 (G)	ug/l	10 U	10 U	10 U	10 U
193-39-5	Indeno[1,2,3-cd]pyrene	0.002 (G)	ug/l	10 U	10 U	10 U	10 U
91-57-6	2-Methylnaphthalene	NS	ug/l	10 U	10 U	10 U	10 U
95-48-7	2-Methylphenol	1	ug/l	10 U	10 U	10 U	10 U
106-44-5	4-Methylphenol	1	ug/l	10 U	10 U	10 U	10 U
100-02-7	4-Nitrophenol	1	ug/l	26 U	25 U	25 U	26 U
91-20-3	Naphthalene	10 (G)	ug/l	10 U	10 U	10 U	10 U
85-01-8	Phenanthrene	50 (G)	ug/l	10 U	10 U	10 U	10 U
108-95-2	Phenol	1	ug/l	10 U	10 U	10 U	10 U
129-00-0	Pyrene	50 (G)	ug/l	10 U	10 U	10 U	10 U
	PCBs						
	None detected						

TABLE 3.1
CHERRY FARM
RIVER ROAD
Detected Constituent Summary
Monitoring Well Samples

Cherry Farm Monitoring Well Sampling August 2005 Round 17		NYSDEC Class GA Groundwater Standards/ Guidance Values	Sample ID: Lab Sample Id: Depth: Source: SDG: Matrix: Sampled: Validated:	MW-5 0508042-002A OB 200508 water 8/5/2005	MW-6 0508015-003A OB 200508 water 8/1/2005	MW-7 0508015-001A OB 200508 water 8/1/2005	RW-4 0508082-002A OB 200508 water 8/11/2005	RW-5 0508082-001A OB 200508 water 8/11/2005
CAS NO.	COMPOUND		UNITS:					
	VOLATILES							
67-64-1	Acetone	50 (G)	ug/l	4 BJ	3 BJ	4 BJ	5 BJ	5 BJ
71-43-2	Benzene	1	ug/l	**47**	10 U	10 U	**4 J**	**25**
108-90-7	Chlorobenzene	5	ug/l	10 U	10 U	10 U	10 U	10 U
67-66-3	Chloroform	7	ug/l	3 J	10 U	10 U	10 U	10 U
156-59-2	cis-1,2-Dichloroethene	5	ug/l	10 U	10 U	10 U	0.7 J	10 U
75-34-3	1,1-Dichloroethane	5	ug/l	10 U	10 U	10 U	10 U	10 U
100-41-4	Ethylbenzene	5	ug/l	3 J	10 U	10 U	0.7 J	**12**
75-09-2	Methylene chloride	5	ug/l	2 BJ	0.7 BJ	2 BJ	0.9 BJ	1 BJ
100-42-5	Styrene	5	ug/l	10 U	10 U	10 U	10 U	**10**
127-18-4	Tetrachloroethene	5	ug/l	10 U	10 U	10 U	10 U	10 U
108-88-3	Toluene	5	ug/l	**7 J**	10 U	10 U	1 J	**15**
1330-20-7	Xylene (total)	5	ug/l	**9 J**	10 U	10 U	10 U	10 U
	SEMIVOLATILES							
83-32-9	Acenaphthene	20 (G)	ug/l	10 U	10 U	10 U	10 U	10 U
208-96-8	Acenaphthylene	NS	ug/l	10 U	10 U	10 U	10 U	5 J
56-55-3	Benzo[a]anthracene	20 (G)	ug/l	10 U	10 U	10 U	10 U	10 U
50-32-8	Benzo[a]pyrene	ND	ug/l	10 U	10 U	10 U	10 U	10 U
205-99-2	Benzo[b]fluoranthene	0.002 (G)	ug/l	10 U	10 U	10 U	10 U	10 U
191-24-2	Benzo[g,h,i]perylene	NS	ug/l	10 U	10 U	10 U	10 U	10 U
207-08-9	Benzo[k]fluoranthene	0.002 (G)	ug/l	10 U	10 U	10 U	10 U	10 U
117-81-7	bis(2-Ethylhexyl)phthalate	5	ug/l	1 J	10 U	10 U	10 U	10 U
86-74-8	Carbazole	NS	ug/l	10 U	10 U	10 U	10 U	2 J
218-01-9	Chrysene	0.002 (G)	ug/l	10 U	10 U	10 U	10 U	10 U
53-70-3	Dibenz[a,h]anthracene	NS	ug/l	10 U	10 U	10 U	10 U	10 U
132-64-9	Dibenzofuran	NS	ug/l	10 U	10 U	10 U	10 U	10 U
106-46-7	1,4-Dichlorobenzene	3	ug/l	10 U	10 U	10 U	10 U	10 U
84-66-2	Diethyl phthalate	50 (G)	ug/l	10 U	10 U	10 U	10 U	10 U
105-67-9	2,4-Dimethylphenol	1	ug/l	**5 J**	10 U	10 U	10 U	10 U
131-11-3	Dimethyl phthalate	50 (G)	ug/l	10 U	10 U	10 U	10 U	10 U
206-44-0	Fluoranthene	50 (G)	ug/l	10 U	10 U	10 U	10 U	10 U
86-73-7	Fluorene	50 (G)	ug/l	10 U	10 U	10 U	10 U	10 U
193-39-5	Indeno[1,2,3-cd]pyrene	0.002 (G)	ug/l	10 U	10 U	10 U	10 U	10 U
91-57-6	2-Methylnaphthalene	NS	ug/l	10 U	10 U	10 U	10 U	8 J
95-48-7	2-Methylphenol	1	ug/l	1 J	10 U	10 U	10 U	10 U
106-44-5	4-Methylphenol	1	ug/l	1 J	10 U	10 U	10 U	10 U
100-02-7	4-Nitrophenol	1	ug/l	10 U	10 U	10 U	26 U	**3 J**
91-20-3	Naphthalene	10 (G)	ug/l	10 U	10 U	10 U	6.9 J	**360 D**
85-01-8	Phenanthrene	50 (G)	ug/l	10 U	10 U	10 U	10 U	10 U
108-95-2	Phenol	1	ug/l	10 U	10 U	10 U	10 U	**3 J**
129-00-0	Pyrene	50 (G)	ug/l	10 U	10 U	10 U	10 U	10 U
	PCBs							
	None detected							

TABLE 3.2
CHERRY FARM
RIVER ROAD
Detected Constituent Summary
Sump Samples

Cherry Farm Monitoring Well Sampling August 2005 Round 17		NYSDEC Class GA Groundwater Standards/ Guidance Values	Sample ID: Lab Sample Id: Depth: Source: SDG: Matrix: Sampled: Validated:	S-1 0508015-006A OB 200508 water 8/2/2005	S-2 0508015-007A OB 200508 water 8/2/2005	S-2DUP 0508015-008A OB 200508 water 8/1/2005	S-3 0508015-005A OB 200508 water 8/2/2005	S-4 0508015-002A OB 200508 water 8/1/2005
CAS NO.	COMPOUND		UNITS:					
	VOLATILES							
67-64-1	Acetone	50 (G)	ug/l	5 BJ	13 B	13 B	5 BJ	3 BJ
71-43-2	Benzene	1	ug/l	10 U	10 U	10 U	10 U	0.8 J
108-90-7	Chlorobenzene	5	ug/l	0.7 J	10 U	10 U	10 U	10 U
67-66-3	Chloroform	7	ug/l	10 U	10 U	10 U	10 U	10 U
156-59-2	cis-1,2-Dichloroethene	5	ug/l	10 U	10 U	10 U	0.5 J	2 J
75-34-3	1,1-Dichloroethane	5	ug/l	10 U	1 J	1 J	2 J	1 J
100-41-4	Ethylbenzene	5	ug/l	10 U	10 U	10 U	10 U	0.9 J
75-09-2	Methylene chloride	5	ug/l	0.9 BJ	0.9 BJ	0.9 BJ	0.8 BJ	0.9 BJ
100-42-5	Styrene	5	ug/l	10 U	10 U	10 U	10 U	10 U
127-18-4	Tetrachloroethene	5	ug/l	10 U	10 U	10 U	10 U	0.6 J
108-88-3	Toluene	5	ug/l	0.7 J	10 U	10 U	1 J	1 J
1330-20-7	Xylene (total)	5	ug/l	10 U	10 U	10 U	2 J	5 J
	SEMIVOLATILES							
83-32-9	Acenaphthene	20 (G)	ug/l	2 J	10 U		10 U	10 U
208-96-8	Acenaphthylene	NS	ug/l	10 U	10 U		10 U	1 J
56-55-3	Benzo[a]anthracene	20 (G)	ug/l	12	3 J		1 J	10 U
50-32-8	Benzo[a]pyrene	ND	ug/l	10	3 J		2 J	10 U
205-99-2	Benzo[b]fluoranthene	0.002 (G)	ug/l	**20**	**6 J**		**4 J**	10 U
191-24-2	Benzo[g,h,i]perylene	NS	ug/l	4 J	10 U		1 J	10 U
207-08-9	Benzo[k]fluoranthene	0.002 (G)	ug/l	**5 J**	**2 J**		**2 J**	10 U
117-81-7	bis(2-Ethylhexyl)phthalate	5	ug/l	**8 J**	**10 J**		**18**	1 J
86-74-8	Carbazole	NS	ug/l	10 U	10 U		10 U	1 J
218-01-9	Chrysene	0.002 (G)	ug/l	**10**	**2 J**		**1 J**	10 U
53-70-3	Dibenz[a,h]anthracene	NS	ug/l	1 J	10 U		10 U	10 U
132-64-9	Dibenzofuran	NS	ug/l	10 U	10 U		10 U	1 J
106-46-7	1,4-Dichlorobenzene	3	ug/l	1 J	10 U		10 U	10 U
84-66-2	Diethyl phthalate	50 (G)	ug/l	10 U	20		10 U	10 U
105-67-9	2,4-Dimethylphenol	1	ug/l	**22**	**4 J**		**28**	**39**
131-11-3	Dimethyl phthalate	50 (G)	ug/l	10 U	3.8 J		10 U	10 U
206-44-0	Fluoranthene	50 (G)	ug/l	21	4 J		2 J	10 U
86-73-7	Fluorene	50 (G)	ug/l	10 U	10 U		10 U	2 J
193-39-5	Indeno[1,2,3-cd]pyrene	0.002 (G)	ug/l	**4 J**	**1 J**		10 U	10 U
91-57-6	2-Methylnaphthalene	NS	ug/l	10 U	10 U		1 J	10 U
95-48-7	2-Methylphenol	1	ug/l	10 U	10 U		**8 J**	**13**
106-44-5	4-Methylphenol	1	ug/l	**2 J**	10 U		**19**	**22**
100-02-7	4-Nitrophenol	1	ug/l	10 U	26 U		26 U	10 U
91-20-3	Naphthalene	10 (G)	ug/l	10 U	10 U		4 J	10 U
85-01-8	Phenanthrene	50 (G)	ug/l	10 U	10 U		10 U	1 J
108-95-2	Phenol	1	ug/l	**2 J**	10 U		10 U	**2 J**
129-00-0	Pyrene	50 (G)	ug/l	30	6 J		9 J	10 U
	PESTICIDES							
319-84-6	alpha-BHC	0.01	ug/l	**0.11 PJ**	0.052 U	0.051 U	0.0015 PJ	0.051 U
5103-71-9	alpha-Chlordane	0.05	ug/l	**0.22 PJ**	0.052 U	0.051 U	0.051 U	0.051 U
319-85-7	beta-BHC	0.04	ug/l	0.26 U	0.052 U	0.0082 PJ	0.026 PJ	0.0047 PJ
72-55-9	4,4'-DDE	0.2	ug/l	**4.3**	0.074 J	0.084 J	**0.26**	0.019 J
959-98-8	Endosulfan I	NS	ug/l	0.58 P	0.039 PJ	0.018 PJ	0.062 P	0.1 U
1031-07-8	Endosulfan sulfate	NS	ug/l	0.32 PJ	0.022 PJ	0.0071 PJ	0.021 PJ	0.1 U
72-20-8	Endrin	ND	ug/l	1.7 P	0.027 PJ	0.032 J	0.095 PJ	0.1 U
7421-93-4	Endrin aldehyde	5	ug/l	0.53 U	0.1 U	0.024 PJ	0.087 PJ	0.1 U
53494-70-5	Endrin ketone	5	ug/l	0.23 PJ	0.1 U	0.1 U	0.009 PJ	0.1 U
58-89-9	gamma-BHC (Lindane)	0.05	ug/l	**0.46 P**	0.003 PJ	0.1 U	0.021 PJ	0.0086 PJ
12789-03-6	gamma-Chlordane	0.05	ug/l	**2 P**	0.038 PJ	0.043 PJ	0.0022 PJ	0.02 PJ
76-44-8	Heptachlor	0.04	ug/l	0.26 U	0.052 U	0.051 U	**0.092 P**	0.051 U
1024-57-3	Heptachlor epoxide	0.03	ug/l	0.26 U	0.052 U	**0.11 P**	**0.29 P**	0.051 U
72-43-5	Methoxychlor	35	ug/l	0.84 PJ	1.3 P	0.051 U	0.038 PJ	0.051 U
	PCBs							
53469-21-9	Aroclor-1242	Sum PCBs of	ug/l	5.3 U	1 U	1 U	1 U	**0.95 PJ**
12672-29-6	Aroclor-1248	0.09	ug/l	**240 P**	**4.9**	**4.8**	**14**	1 U
11096-82-5	Aroclor-1260		ug/l	**130 P**	**2**	**2.4**	**7 P**	1 U

TABLE 3.2
CHERRY FARM
RIVER ROAD
Detected Constituent Summary
Sump Samples

Cherry Farm Monitoring Well Sampling August 2005 Round 17		NYSDEC Class GA Groundwater Standards/ Guidance Values	Sample ID: Lab Sample Id: Depth: Source: SDG: Matrix: Sampled: Validated:	S-1 0508015-006A OB 200508 water 8/2/2005	S-2 0508015-007A OB 200508 water 8/2/2005	S-2DUP 0508015-008A OB 200508 water 8/1/2005	S-3 0508015-005A OB 200508 water 8/2/2005	S-4 0508015-002A OB 200508 water 8/1/2005
CAS NO.	COMPOUND		UNITS:					
	INORGANICS							
7429-90-5	Aluminum	NS	ug/l	4500	173 B	290	397	229
7440-36-0	Antimony	3	ug/l	1.3 U	2.5 B	2.8 B	2.6 B	1.3 U
7440-38-2	Arsenic	25	ug/l	12.6	3.5 B	6.1 B	5.2 B	6.9 B
7440-39-3	Barium	1000	ug/l	190 B	310	304	36.1 B	14.1 B
7440-70-2	Calcium	NS	ug/l	61300	539000	527000	86300	109000
7440-47-3	Chromium	50	ug/l	21.7	6.6 B	10.1	1.2 U	1.2 U
7440-50-8	Copper	200	ug/l	53	3.8 B	7.4 B	0.72 U	0.72 U
7439-89-6	Iron	300	ug/l	**15200**	**8190**	**9510**	86 B	183
7439-92-1	Lead	25	ug/l	**35.8**	0.77 U	0.77 U	0.77 U	0.77 U
7439-95-4	Magnesium	35000 (G)	ug/l	16500	3320 B	3280 B	72.7 B	981 B
7439-96-5	Manganese	300	ug/l	**971**	**1510**	**1480**	0.45 B	28.5
7439-97-6	Mercury	0.7	ug/l	0.01 U	0.025 B	0.01 U	0.027 B	0.18 B
7440-02-0	Nickel	100	ug/l	33.7 B	55.4	55.4	5.5 B	7.2 B
7440-09-7	Potassium	NS	ug/l	25300	49200	48000	47000	53100
7782-49-2	Selenium	10	ug/l	2.2 U	2.2 U	2.2 U	2.2 U	2.9 B
7440-23-5	Sodium	20000	ug/l	**88800**	**68500**	**66900**	**67000**	**53600**
7440-62-2	Vanadium	NS	ug/l	12.4 B	7.2 B	8.1 B	10.1 B	7.4 B
7440-66-6	Zinc	2000 (G)	ug/l	126	88.7	93.3	9.8 B	5.1 B
57-12-5	Cyanide	200	ug/l	15.3	34.6	33.8	39.9	34.8

Notes: NYSDEC June 1998 Ambient Water Quality Standards and Guidance Values for Groundwater Class GA.
Bold and shaded values exceed the NYSDEC Class GA groundwaterstandard/guidance value.
(G) = Guidance Value NS = No Standard J = Indicates an estimated value
U = Indicates compound was analyzed for, but not detected at or above the reporting limit.
B (organics) = The Analyte was found in the associated blank, as well as in the sample
B (inorganics) = Indicates a value greater than or equal to the instrument detection limit, but less than the qunatization limit.
P = Used for Pesticide/Aroclor target Analytes where there is greater than 25% difference for detected concnetrations between the two GC columns

Table 3.3
Cherry Farm/River Road Site
2004/2005 Water Level Summary

WELL NAME	1/20/2004 ELEV. (FEET)	2/26/2004 ELEV. (FEET)	3/9/2004 ELEV. (FEET)	4/23/2004 ELEV. (FEET)	5/27/2004 ELEV. (FEET)	6/7/2004 ELEV. (FEET)	7/21/2004 ELEV. (FEET)	8/20/2004 ELEV. (FEET)	9/24/2004 ELEV. (FEET)	10/28/2004 ELEV. (FEET)	2/15/2005 ELEV. (FEET)	4/20/2005 ELEV. (FEET)	8/1/2005 ELEV. (FEET)	12/8/2005 ELEV. (FEET)
MW-1	565.41	565.14	565.57	565.78	566.16	566.08	565.94	566.09	565.98	565.25	565.98	566.14	565.70	565.26
MW-2	564.85	564.40	564.71	565.08	565.51	565.51	565.40	565.53	565.44	564.70	565.38	565.51	562.34	564.56
MW-3	564.61	564.26	564.66	565.03	565.28	565.36	565.32	565.38	565.23	564.64	565.21	565.33	564.84	564.45
MW-4	#N/A	#N/A	#N/A	581.98	582.18	567.63	565.70	565.86	565.76	565.03	#N/A	569.38	565.55	565.03
MW-5	564.62	#N/A	564.39	564.88	565.25	565.34	565.31	565.42	565.36	564.59	565.00	565.41	565.24	564.34
MW-6	564.42	563.78	564.18	564.75	564.89	565.13	564.94	565.21	565.09	564.34	564.85	565.25	564.98	564.12
MW-7	565.05	564.43	565.01	565.42	565.64	565.68	565.48	565.65	565.68	564.83	565.53	565.95	565.30	564.95
OW-1	564.42	564.03	564.38	564.72	564.98	565.14	564.98	565.06	564.98	564.30	567.83	565.12	564.87	564.30
OW-2	567.99	568.30	568.09	569.03	568.49	568.23	568.67	568.49	568.54	568.52	580.83	568.88	568.88	568.99
OW-3	565.31	565.07	565.54	565.89	565.78	565.81	565.63	565.78	565.88	565.65	566.02	566.77	565.64	566.13
OW-4	565.14	564.90	565.30	565.59	565.61	565.59	565.43	565.58	565.62	565.30	565.98	566.17	565.40	565.49
OW-5	#N/A	#N/A	566.77	567.28	567.64	567.51	567.46	567.55	567.71	567.38	567.64	568.11	567.49	566.85
OW-6	565.75	565.48	566.07	566.50	566.39	566.32	565.95	566.15	566.30	565.76	567.07	567.27	565.85	566.32
OW-7	565.65	565.19	566.17	566.59	566.36	566.26	565.69	566.17	566.27	565.46	567.22	#N/A	565.84	566.33
OW-8	565.12	564.69	565.46	565.56	565.44	565.42	565.09	565.41	565.49	564.78	565.66	565.94	565.09	565.46
OW-9	567.06	566.72	567.36	567.77	567.56	567.42	566.99	567.15	567.49	566.89	567.74	568.36	566.70	567.55
S-1	564.57	564.08	563.39	563.99	564.24	564.09	564.29	564.24	564.31	563.97	564.61	566.89	563.72	566.39
S-2	565.38	565.12	565.66	565.96	565.89	565.89	565.67	565.85	565.85	565.66	566.58	566.91	565.73	566.16
S-3	565.64	565.39	566.09	566.30	566.26	566.26	565.84	566.12	566.12	565.69	567.00	567.48	565.82	566.30
S-4	565.19	564.47	565.72	565.84	565.65	565.57	564.87	565.79	565.79	564.49	566.13	567.48	565.84	565.59
RW-1	564.77	565.31	566.37	567.07	567.40	565.33	565.43	565.68	565.49	564.65	567.86	565.43	#N/A	#N/A
RW-2	565.00	564.56	566.92	565.52	565.87	565.51	565.62	565.68	565.55	564.83	566.28	565.51	#N/A	#N/A
RW-3	565.09	564.50	566.65	566.40	566.75	565.61	565.70	565.80	565.66	564.96	576.38	565.58	#N/A	#N/A
RW-4	564.82	564.22	564.60	565.03	565.35	565.53	565.54	565.64	565.56	564.76	565.19	565.58	565.48	564.51
RW-5	564.84	564.33	564.67	565.10	565.42	565.47	565.45	565.71	565.46	564.66	568.55	565.53	565.40	564.52
RW-6	564.86	564.96	564.58	564.94	565.26	565.38	565.31	565.49	565.44	564.65	567.14	565.51	#N/A	#N/A
RW-7	564.82	564.15	564.69	565.27	565.39	565.42	565.40	565.50	565.45	564.66	569.07	565.54	#N/A	#N/A
RW-8	564.80	564.15	564.58	565.03	565.18	565.52	565.38	565.58	565.48	564.72	565.23	565.63	#N/A	#N/A
RW-9	-	-	-	-	-	-	-	-	-	-	-	-	-	-
RW-10	565.17	564.34	565.13	565.50	565.63	565.78	565.59	565.80	565.83	565.01	565.67	566.08	#N/A	#N/A
RW-11	565.42	564.77	565.45	565.74	566.07	566.13	565.78	565.94	566.02	565.11	565.85	566.32	#N/A	#N/A
SG	563.89	563.89	563.89	564.29	564.49	564.89	564.79	564.79	564.79	563.99	564.29	564.79	564.94	

Table 3.4
Cherry Farm/River Road O&M
Non-routine Maintenance Items for 2005

Date	Non-routine Maintenance Item
January 2005	Installed piping, back-washed carbon vessel using air compressor, followed with water rinse. Flow rate returned to normal after backwashing. Cleaned out oil/water separator and clear-well. Replaced lock/handle for main entrance door.
March 2005	Replaced belt on the HVAC system.
April 2005	PCB breakthrough was observed in the water between carbon vessels and in the discharge after the vessels. Two new carbon vessels ordered and installed.
May 2005	Finalized piping installation for the two newly-installed carbon vessels, re-started treatment system.
June 2005	Drilled lock out of extraction well RW-9, to assist with electrical decommissioning.
July 2005	Abandoned nine of 11 extraction wells, including electrical modifications for power to collection trench sumps.
September 2005	Cleaned and repaired ISCO ultrasonic totalizing flow meter. As a result of repair, meter was re-set to zero. Conducted waste pickup and disposal of spent carbon vessels, oil containing PCBs, and drums of spent filter bags and other debris.
October 2005	Adjusted and re-programmed the building thermostat. Installed new explosion-proof 240-volt receptacle for caustic heater, and installed new external caustic heater. Repaired electrical control box and spliced in new section of electrical cable to the pump in Sump 4.
November 2005	Performed electrical troubleshooting and repairs on two groundwater collection trench sumps. Conducted earthwork to repair settling related to well abandonment activities.

SECTION 4
SUMMARY AND CONLUSIONS

The objectives of the post-construction monitoring program were to monitor and evaluate the Site groundwater and surface water quality, and the effectiveness of both the shallow and intermediate/deep groundwater extraction systems. The primary conclusions derived from the 2005 monitoring activities are summarized below.

- Impacts from the Site on groundwater quality in the intermediate/deep zone continue to be minor. Concentrations of organic compounds were below groundwater standards in most samples in August 2005.
- Shallow groundwater samples collected from sumps during the 2005 sampling event continued to show a greater impact to the shallow groundwater quality than to the intermediate/deep zone. The most notable impacts were relatively low levels of PAHs observed in sumps S-1, S-2, and S-3.
- The shallow collection trench system operated as designed. Temporary shutdowns of various sumps due to the well abandonment activities, and subsequent electrical problems, resulted in a lower than normal flow in 2005. Annual flushing of the discharge lines was conducted to remove accumulation of sediment and scale deposits in the pump and piping systems.
- In the intermediate/deep zone, the groundwater flow direction continued to be primarily westerly, towards the Niagara River, especially in the western portion of the Site. The extraction wells have been shut down since October 2002, and nine of the 11 wells were abandoned in July 2005.
- The wooded upland and wetland habitats were inspected routinely. The constructed shoreline vegetation is continuing to grow and propagate. Willows and other trees and shrubs along the shoreline are now reaching maturity, and providing shaded habitat over the water's edge, as designed.

APPENDIX A
ANALYTICAL DATA
(AUGUST 2005)

CHERRY FARM
River Road Site
Analytical Data

Cherry Farm Monitoring Well Sampling August 2005 Round 17		Sample ID: Lab Sample Id Depth: Source: SDG: Matrix: Sampled: Validated:	MW-1 0508015-004A OB 200508 water 8/2/2005	MW-2 0508023-001A OB 200508 water 8/3/2005	MW-3 0508023-002A OB 200508 water 8/3/2005	MW-4 0508042-001A OB 200508 water 8/5/2005	MW-5 0508042-002A OB 200508 water 8/5/2005
CAS NO.	COMPOUND	UNITS:					
	VOLATILES						
67-64-1	Acetone	ug/l	4 BJ	4 BJ	4 BJ	6 BJ	4 BJ
71-43-2	Benzene	ug/l	10 U	10 U	10 U	10 U	47
75-27-4	Bromochloromethane	ug/l	10 U	10 U	10 U	10 U	10 U
75-25-2	Bromoform	ug/l	10 U	10 U	10 U	10 U	10 U
74-83-9	Bromomethane	ug/l	10 U	10 U	10 U	10 U	10 U
78-93-3	2-Butanone	ug/l	10 U	10 U	10 U	10 U	10 U
75-15-0	Carbon disulfide	ug/l	10 U	10 U	10 U	10 U	10 U
56-23-5	Carbon tetrachloride	ug/l	10 U	10 U	10 U	10 U	10 U
108-90-7	Chlorobenzene	ug/l	10 U	10 U	10 U	10 U	10 U
75-00-3	Chloroethane	ug/l	10 U	10 U	10 U	10 U	10 U
67-66-3	Chloroform	ug/l	10 U	1 J	2 J	1 J	3 J
74-87-3	Chloromethane	ug/l	10 U	10 U	10 U	10 U	10 U
156-59-2	cis-1,2-Dichloroethene	ug/l	10 U	10 U	10 U	10 U	10 U
10061-01-5	cis-1,3-Dichloropropene	ug/l	10 U	10 U	10 U	10 U	10 U
124-48-1	Dibromochloromethane	ug/l	10 U	10 U	10 U	10 U	10 U
75-34-3	1,1-Dichloroethane	ug/l	10 U	10 U	10 U	10 U	10 U
107-06-2	1,2-Dichloroethane	ug/l	10 U	10 U	10 U	10 U	10 U
75-35-4	1,1-Dichloroethene	ug/l	10 U	10 U	10 U	10 U	10 U
78-87-5	1,2-Dichloropropane	ug/l	10 U	10 U	10 U	10 U	10 U
100-41-4	Ethylbenzene	ug/l	10 U	10 U	10 U	10 U	3 J
591-78-6	2-Hexanone	ug/l	10 U	10 U	10 U	10 U	10 U
108-10-1	4-Methyl-2-pentanone	ug/l	10 U	10 U	10 U	10 U	10 U
75-09-2	Methylene chloride	ug/l	0.6 BJ	0.9 BJ	1 BJ	1 BJ	2 BJ
100-42-5	Styrene	ug/l	10 U	10 U	10 U	10 U	10 U
79-34-5	1,1,2,2-Tetrachloroethane	ug/l	10 U	10 U	10 U	10 U	10 U
127-18-4	Tetrachloroethene	ug/l	10 U	10 U	10 U	10 U	10 U
108-88-3	Toluene	ug/l	10 U	10 U	10 U	10 U	7 J
156-60-5	trans-1,2-Dichloroethene	ug/l	10 U	10 U	10 U	10 U	10 U
10061-02-6	trans-1,3-Dichloropropene	ug/l	10 U	10 U	10 U	10 U	10 U
79-01-6	Trichloroethene	ug/l	10 U	10 U	10 U	10 U	10 U
71-55-6	1,1,1-Trichloroethane	ug/l	10 U	10 U	10 U	10 U	10 U
79-00-5	1,1,2-Trichloroethane	ug/l	10 U	10 U	10 U	10 U	10 U
75-01-4	Vinyl chloride	ug/l	10 U	10 U	10 U	10 U	10 U
1330-20-7	Xylene (total)	ug/l	10 U	10 U	10 U	10 U	9 J
	SEMIVOLATILES						
83-32-9	Acenaphthene	ug/l	10 U	10 U	10 U	10 U	10 U
208-96-8	Acenaphthylene	ug/l	10 U	10 U	10 U	10 U	10 U
120-12-7	Anthracene	ug/l	10 U	10 U	10 U	10 U	10 U
56-55-3	Benzo[a]anthracene	ug/l	10 U	10 U	10 U	10 U	10 U
50-32-8	Benzo[a]pyrene	ug/l	10 U	10 U	10 U	10 U	10 U
205-99-2	Benzo[b]fluoranthene	ug/l	10 U	10 U	10 U	10 U	10 U
191-24-2	Benzo[g,h,i]perylene	ug/l	10 U	10 U	10 U	10 U	10 U
207-08-9	Benzo[k]fluoranthene	ug/l	10 U	10 U	10 U	10 U	10 U
111-91-1	bis(2-Chloroethoxy)methane	ug/l	10 U	10 U	10 U	10 U	10 U
111-44-4	bis(2-Chloroethyl)ether	ug/l	10 U	10 U	10 U	10 U	10 U
117-81-7	bis(2-Ethylhexyl)phthalate	ug/l	10 U	2 J	10 U	10 U	1 J
101-55-3	4-Bromophenyl phenyl ether	ug/l	10 U	10 U	10 U	10 U	10 U
85-68-7	Butyl benzyl phthalate	ug/l	10 U	10 U	10 U	10 U	10 U
86-74-8	Carbazole	ug/l	10 U	10 U	10 U	10 U	10 U
218-01-9	Chrysene	ug/l	10 U	10 U	10 U	10 U	10 U
106-47-8	4-Chloroaniline	ug/l	10 U	10 U	10 U	10 U	10 U
59-50-7	4-Chloro-3-methylphenol	ug/l	10 U	10 U	10 U	10 U	10 U
91-58-7	2-Chloronaphthalene	ug/l	10 U	10 U	10 U	10 U	10 U
95-57-8	2-Chlorophenol	ug/l	10 U	10 U	10 U	10 U	10 U
7005-72-3	4-Chlorophenyl phenyl ether	ug/l	10 U	10 U	10 U	10 U	10 U
53-70-3	Dibenz[a,h]anthracene	ug/l	10 U	10 U	10 U	10 U	10 U
132-64-9	Dibenzofuran	ug/l	10 U	10 U	10 U	10 U	10 U
91-94-1	3,3'-Dichlorobenzidine	ug/l	10 U	10 U	10 U	10 U	10 U
84-66-2	Diethyl phthalate	ug/l	10 U	10 U	10 U	10 U	10 U

CHERRY FARM
River Road Site
Analytical Data

Cherry Farm Monitoring Well Sampling August 2005 Round 17		Sample ID: Lab Sample Id Depth: Source: SDG: Matrix: Sampled: Validated:	MW-1 0508015-004A OB 200508 water 8/2/2005	MW-2 0508023-001A OB 200508 water 8/3/2005	MW-3 0508023-002A OB 200508 water 8/3/2005	MW-4 0508042-001A OB 200508 water 8/5/2005	MW-5 0508042-002A OB 200508 water 8/5/2005
CAS NO.	COMPOUND	UNITS:					
131-11-3	Dimethyl phthalate	ug/l	10 U	10 U	10 U	10 U	10 U
84-74-2	Di-n-butyl phthalate	ug/l	10 U	10 U	10 U	10 U	10 U
117-84-0	Di-n-octyl phthalate	ug/l	10 U	10 U	10 U	10 U	10 U
95-50-1	1,2-Dichlorobenzene	ug/l	10 U	10 U	10 U	10 U	10 U
541-73-1	1,3-Dichlorobenzene	ug/l	10 U	10 U	10 U	10 U	10 U
106-46-7	1,4-Dichlorobenzene	ug/l	10 U	10 U	10 U	10 U	10 U
120-83-2	2,4-Dichlorophenol	ug/l	10 U	10 U	10 U	10 U	10 U
105-67-9	2,4-Dimethylphenol	ug/l	10 U	10 U	10 U	10 U	5 J
534-52-1	4,6-Dinitro-2-methylphenol	ug/l	26 U	25 U	25 U	26 U	26 U
51-28-5	2,4-Dinitrophenol	ug/l	26 U	25 U	25 U	26 U	26 U
121-14-2	2,4-Dinitrotoluene	ug/l	10 U	10 U	10 U	10 U	10 U
606-20-2	2,6-Dinitrotoluene	ug/l	10 U	10 U	10 U	10 U	10 U
206-44-0	Fluoranthene	ug/l	10 U	10 U	10 U	10 U	10 U
86-73-7	Fluorene	ug/l	10 U	10 U	10 U	10 U	10 U
118-74-1	Hexachlorobenzene	ug/l	10 U	10 U	10 U	10 U	10 U
87-68-3	Hexachlorobutadiene	ug/l	10 U	10 U	10 U	10 U	10 U
77-47-4	Hexachlorocyclopentadiene	ug/l	10 U	10 U	10 U	10 U	10 U
67-72-1	Hexachloroethane	ug/l	10 U	10 U	10 U	10 U	10 U
193-39-5	Indeno[1,2,3-cd]pyrene	ug/l	10 U	10 U	10 U	10 U	10 U
78-59-1	Isophorone	ug/l	10 U	10 U	10 U	10 U	10 U
91-57-6	2-Methylnaphthalene	ug/l	10 U	10 U	10 U	10 U	10 U
95-48-7	2-Methylphenol	ug/l	10 U	10 U	10 U	10 U	1 J
106-44-5	4-Methylphenol	ug/l	10 U	10 U	10 U	10 U	1 J
91-20-3	Naphthalene	ug/l	10 U	10 U	10 U	10 U	10 U
88-74-4	2-Nitroaniline	ug/l	26 U	25 U	25 U	26 U	26 U
99-09-2	3-Nitroaniline	ug/l	26 U	25 U	25 U	26 U	26 U
88-75-5	2-Nitrophenol	ug/l	10 U	10 U	10 U	10 U	10 U
100-01-6	4-Nitroaniline	ug/l	26 U	25 U	25 U	26 U	26 U
100-02-7	4-Nitrophenol	ug/l	26 U	25 U	25 U	26 U	26 U
98-95-3	Nitrobenzene	ug/l	10 U	10 U	10 U	10 U	10 U
621-64-7	N-Nitroso-di-n-propylamine	ug/l	10 U	10 U	10 U	10 U	10 U
86-30-6	N-Nitrosodiphenylamine	ug/l	10 U	10 U	10 U	10 U	10 U
108-60-1	2,2'-oxybis(1-Chloropropane)	ug/l	10 U	10 U	10 U	10 U	10 U
87-86-5	Pentachlorophenol	ug/l	26 U	25 U	25 U	26 U	26 U
85-01-8	Phenanthrene	ug/l	10 U	10 U	10 U	10 U	10 U
108-95-2	Phenol	ug/l	10 U	10 U	10 U	10 U	10 U
129-00-0	Pyrene	ug/l	10 U	10 U	10 U	10 U	10 U
120-82-1	1,2,4-Trichlorobenzene	ug/l	10 U	10 U	10 U	10 U	10 U
95-95-4	2,4,5-Trichlorophenol	ug/l	26 U	25 U	25 U	26 U	26 U
88-06-2	2,4,6-Trichlorophenol	ug/l	10 U	10 U	10 U	10 U	10 U
	PCBs						
12674-11-2	Aroclor-1016	ug/l	1 U	1 U	1 U	1 U	1 U
11104-28-2	Aroclor-1221	ug/l	2.1 U	2 U	2 U	2 U	2 U
11141-16-5	Aroclor-1232	ug/l	1 U	1 U	1 U	1 U	1 U
53469-21-9	Aroclor-1242	ug/l	1 U	1 U	1 U	1 U	1 U
12672-29-6	Aroclor-1248	ug/l	1 U	1 U	1 U	1 U	1 U
11097-69-1	Aroclor-1254	ug/l	1 U	1 U	1 U	1 U	1 U
11096-82-5	Aroclor-1260	ug/l	1 U	1 U	1 U	1 U	1 U

CHERRY FARM
River Road Site
Analytical Data

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CAS NO.	COMPOUND	UNITS:				
	VOLATILES					
67-64-1	Acetone	ug/l	3 BJ	4 BJ	5 BJ	5 BJ
71-43-2	Benzene	ug/l	10 U	10 U	4 J	25
75-27-4	Bromochloromethane	ug/l	10 U	10 U	10 U	10 U
75-25-2	Bromoform	ug/l	10 U	10 U	10 U	10 U
74-83-9	Bromomethane	ug/l	10 U	10 U	10 U	10 U
78-93-3	2-Butanone	ug/l	10 U	10 U	10 U	10 U
75-15-0	Carbon disulfide	ug/l	10 U	10 U	10 U	10 U
56-23-5	Carbon tetrachloride	ug/l	10 U	10 U	10 U	10 U
108-90-7	Chlorobenzene	ug/l	10 U	10 U	10 U	10 U
75-00-3	Chloroethane	ug/l	10 U	10 U	10 U	10 U
67-66-3	Chloroform	ug/l	10 U	10 U	10 U	10 U
74-87-3	Chloromethane	ug/l	10 U	10 U	10 U	10 U
156-59-2	cis-1,2-Dichloroethene	ug/l	10 U	10 U	0.7 J	10 U
10061-01-5	cis-1,3-Dichloropropene	ug/l	10 U	10 U	10 U	10 U
124-48-1	Dibromochloromethane	ug/l	10 U	10 U	10 U	10 U
75-34-3	1,1-Dichloroethane	ug/l	10 U	10 U	10 U	10 U
107-06-2	1,2-Dichloroethane	ug/l	10 U	10 U	10 U	10 U
75-35-4	1,1-Dichloroethene	ug/l	10 U	10 U	10 U	10 U
78-87-5	1,2-Dichloropropane	ug/l	10 U	10 U	10 U	10 U
100-41-4	Ethylbenzene	ug/l	10 U	10 U	0.7 J	12
591-78-6	2-Hexanone	ug/l	10 U	10 U	10 U	10 U
108-10-1	4-Methyl-2-pentanone	ug/l	10 U	10 U	10 U	10 U
75-09-2	Methylene chloride	ug/l	0.7 BJ	2 BJ	0.9 BJ	1 BJ
100-42-5	Styrene	ug/l	10 U	10 U	10 U	10
79-34-5	1,1,2,2-Tetrachloroethane	ug/l	10 U	10 U	10 U	10 U
127-18-4	Tetrachloroethene	ug/l	10 U	10 U	10 U	10 U
108-88-3	Toluene	ug/l	10 U	10 U	1 J	15
156-60-5	trans-1,2-Dichloroethene	ug/l	10 U	10 U	10 U	10 U
10061-02-6	trans-1,3-Dichloropropene	ug/l	10 U	10 U	10 U	10 U
79-01-6	Trichloroethene	ug/l	10 U	10 U	10 U	10 U
71-55-6	1,1,1-Trichloroethane	ug/l	10 U	10 U	10 U	10 U
79-00-5	1,1,2-Trichloroethane	ug/l	10 U	10 U	10 U	10 U
75-01-4	Vinyl chloride	ug/l	10 U	10 U	10 U	10 U
1330-20-7	Xylene (total)	ug/l	10 U	10 U	10 U	10 U
	SEMIVOLATILES					
83-32-9	Acenaphthene	ug/l	10 U	10 U	10 U	10 U
208-96-8	Acenaphthylene	ug/l	10 U	10 U	10 U	5 J
120-12-7	Anthracene	ug/l	10 U	10 U	10 U	10 U
56-55-3	Benzo[a]anthracene	ug/l	10 U	10 U	10 U	10 U
50-32-8	Benzo[a]pyrene	ug/l	10 U	10 U	10 U	10 U
205-99-2	Benzo[b]fluoranthene	ug/l	10 U	10 U	10 U	10 U
191-24-2	Benzo[g,h,i]perylene	ug/l	10 U	10 U	10 U	10 U
207-08-9	Benzo[k]fluoranthene	ug/l	10 U	10 U	10 U	10 U
111-91-1	bis(2-Chloroethoxy)methane	ug/l	10 U	10 U	10 U	10 U
111-44-4	bis(2-Chloroethyl)ether	ug/l	10 U	10 U	10 U	10 U
117-81-7	bis(2-Ethylhexyl)phthalate	ug/l	10 U	10 U	10 U	10 U
101-55-3	4-Bromophenyl phenyl ether	ug/l	10 U	10 U	10 U	10 U
85-68-7	Butyl benzyl phthalate	ug/l	10 U	10 U	10 U	10 U
86-74-8	Carbazole	ug/l	10 U	10 U	10 U	2 J
218-01-9	Chrysene	ug/l	10 U	10 U	10 U	10 U
106-47-8	4-Chloroaniline	ug/l	10 U	10 U	10 U	10 U
59-50-7	4-Chloro-3-methylphenol	ug/l	10 U	10 U	10 U	10 U
91-58-7	2-Chloronaphthalene	ug/l	10 U	10 U	10 U	10 U
95-57-8	2-Chlorophenol	ug/l	10 U	10 U	10 U	10 U
7005-72-3	4-Chlorophenyl phenyl ether	ug/l	10 U	10 U	10 U	10 U
53-70-3	Dibenz[a,h]anthracene	ug/l	10 U	10 U	10 U	10 U
132-64-9	Dibenzofuran	ug/l	10 U	10 U	10 U	10 U
91-94-1	3,3'-Dichlorobenzidine	ug/l	10 U	10 U	10 U	10 U
84-66-2	Diethyl phthalate	ug/l	10 U	10 U	10 U	10 U

CHERRY FARM
River Road Site
Analytical Data

Cherry Farm Monitoring Well Sampling August 2005 Round 17		Sample ID: Lab Sample Id Depth: Source: SDG: Matrix: Sampled: Validated:	MW-6 0508015-003A OB 200508 water 8/1/2005	MW-7 0508015-001A OB 200508 water 8/1/2005	RW-4 0508082-002A OB 200508 water 8/11/2005	RW-5 0508082-001A OB 200508 water 8/11/2005
CAS NO.	COMPOUND	UNITS:				
131-11-3	Dimethyl phthalate	ug/l	10 U	10 U	10 U	10 U
84-74-2	Di-n-butyl phthalate	ug/l	10 U	10 U	10 U	10 U
117-84-0	Di-n-octyl phthalate	ug/l	10 U	10 U	10 U	10 U
95-50-1	1,2-Dichlorobenzene	ug/l	10 U	10 U	10 U	10 U
541-73-1	1,3-Dichlorobenzene	ug/l	10 U	10 U	10 U	10 U
106-46-7	1,4-Dichlorobenzene	ug/l	10 U	10 U	10 U	10 U
120-83-2	2,4-Dichlorophenol	ug/l	10 U	10 U	10 U	10 U
105-67-9	2,4-Dimethylphenol	ug/l	10 U	10 U	10 U	10 U
534-52-1	4,6-Dinitro-2-methylphenol	ug/l	26 U	25 U	26 U	26 U
51-28-5	2,4-Dinitrophenol	ug/l	26 U	25 U	26 U	26 U
121-14-2	2,4-Dinitrotoluene	ug/l	10 U	10 U	10 U	10 U
606-20-2	2,6-Dinitrotoluene	ug/l	10 U	10 U	10 U	10 U
206-44-0	Fluoranthene	ug/l	10 U	10 U	10 U	10 U
86-73-7	Fluorene	ug/l	10 U	10 U	10 U	10 U
118-74-1	Hexachlorobenzene	ug/l	10 U	10 U	10 U	10 U
87-68-3	Hexachlorobutadiene	ug/l	10 U	10 U	10 U	10 U
77-47-4	Hexachlorocyclopentadiene	ug/l	10 U	10 U	10 U	10 U
67-72-1	Hexachloroethane	ug/l	10 U	10 U	10 U	10 U
193-39-5	Indeno[1,2,3-cd]pyrene	ug/l	10 U	10 U	10 U	10 U
78-59-1	Isophorone	ug/l	10 U	10 U	10 U	10 U
91-57-6	2-Methylnaphthalene	ug/l	10 U	10 U	10 U	8 J
95-48-7	2-Methylphenol	ug/l	10 U	10 U	10 U	10 U
106-44-5	4-Methylphenol	ug/l	10 U	10 U	10 U	10 U
91-20-3	Naphthalene	ug/l	10 U	10 U	6.9 J	360 D
88-74-4	2-Nitroaniline	ug/l	26 U	25 U	26 U	26 U
99-09-2	3-Nitroaniline	ug/l	26 U	25 U	26 U	26 U
88-75-5	2-Nitrophenol	ug/l	10 U	10 U	10 U	10 U
100-01-6	4-Nitroaniline	ug/l	26 U	25 U	26 U	26 U
100-02-7	4-Nitrophenol	ug/l	26 U	25 U	26 U	3 J
98-95-3	Nitrobenzene	ug/l	10 U	10 U	10 U	10 U
621-64-7	N-Nitroso-di-n-propylamine	ug/l	10 U	10 U	10 U	10 U
86-30-6	N-Nitrosodiphenylamine	ug/l	10 U	10 U	10 U	10 U
108-60-1	2,2'-oxybis(1-Chloropropane)	ug/l	10 U	10 U	10 U	10 U
87-86-5	Pentachlorophenol	ug/l	26 U	25 U	26 U	26 U
85-01-8	Phenanthrene	ug/l	10 U	10 U	10 U	10 U
108-95-2	Phenol	ug/l	10 U	10 U	10 U	3 J
129-00-0	Pyrene	ug/l	10 U	10 U	10 U	10 U
120-82-1	1,2,4-Trichlorobenzene	ug/l	10 U	10 U	10 U	10 U
95-95-4	2,4,5-Trichlorophenol	ug/l	26 U	25 U	26 U	26 U
88-06-2	2,4,6-Trichlorophenol	ug/l	10 U	10 U	10 U	10 U
	PCBs					
12674-11-2	Aroclor-1016	ug/l	1 U	1 U	1.1 U	1.1 U
11104-28-2	Aroclor-1221	ug/l	2 U	2 U	2.3 U	2.1 U
11141-16-5	Aroclor-1232	ug/l	1 U	1 U	1.1 U	1.1 U
53469-21-9	Aroclor-1242	ug/l	1 U	1 U	1.1 U	1.1 U
12672-29-6	Aroclor-1248	ug/l	1 U	1 U	1.1 U	1.1 U
11097-69-1	Aroclor-1254	ug/l	1 U	1 U	1.1 U	1.1 U
11096-82-5	Aroclor-1260	ug/l	1 U	1 U	1.1 U	1.1 U

CHERRY FARM
River Road Site
Analytical Data

Cherry Farm Monitoring Well Sampling August 2005 Round 17		Sample ID: Lab Sample Id: Depth: Source: SDG: Matrix: Sampled: Validated:	S-1 0508015-006A OB 200508 water 8/2/2005	S-2 0508015-007A OB 200508 water 8/2/2005	S-2DUP 0508015-008A OB 200508 water 8/1/2005	S-3 0508015-005A OB 200508 water 8/2/2005	S-4 0508015-002A OB 200508 water 8/1/2005
CAS NO.	COMPOUND	UNITS:					
	VOLATILES						
67-64-1	Acetone	ug/l	5 BJ	13 B	13 B	5 BJ	3 BJ
71-43-2	Benzene	ug/l	10 U	10 U	10 U	10 U	0.8 J
75-27-4	Bromochloromethane	ug/l	10 U	10 U	10 U	10 U	10 U
75-25-2	Bromoform	ug/l	10 U	10 U	10 U	10 U	10 U
74-83-9	Bromomethane	ug/l	10 U	10 U	10 U	10 U	10 U
78-93-3	2-Butanone	ug/l	10 U	10 U	10 U	10 U	10 U
75-15-0	Carbon disulfide	ug/l	10 U	10 U	10 U	10 U	10 U
56-23-5	Carbon tetrachloride	ug/l	10 U	10 U	10 U	10 U	10 U
108-90-7	Chlorobenzene	ug/l	0.7 J	10 U	10 U	10 U	10 U
75-00-3	Chloroethane	ug/l	10 U	10 U	10 U	10 U	10 U
67-66-3	Chloroform	ug/l	10 U	10 U	10 U	10 U	10 U
74-87-3	Chloromethane	ug/l	10 U	10 U	10 U	10 U	10 U
156-59-2	cis-1,2-Dichloroethene	ug/l	10 U	10 U	10 U	0.5 J	2 J
10061-01-5	cis-1,3-Dichloropropene	ug/l	10 U	10 U	10 U	10 U	10 U
124-48-1	Dibromochloromethane	ug/l	10 U	10 U	10 U	10 U	10 U
75-34-3	1,1-Dichloroethane	ug/l	10 U	1 J	1 J	2 J	1 J
107-06-2	1,2-Dichloroethane	ug/l	10 U	10 U	10 U	10 U	10 U
75-35-4	1,1-Dichloroethene	ug/l	10 U	10 U	10 U	10 U	10 U
78-87-5	1,2-Dichloropropane	ug/l	10 U	10 U	10 U	10 U	10 U
100-41-4	Ethylbenzene	ug/l	10 U	10 U	10 U	10 U	0.9 J
591-78-6	2-Hexanone	ug/l	10 U	10 U	10 U	10 U	10 U
108-10-1	4-Methyl-2-pentanone	ug/l	10 U	10 U	10 U	10 U	10 U
75-09-2	Methylene chloride	ug/l	0.9 BJ	0.9 BJ	0.9 BJ	0.8 BJ	0.9 BJ
100-42-5	Styrene	ug/l	10 U	10 U	10 U	10 U	10 U
79-34-5	1,1,2,2-Tetrachloroethane	ug/l	10 U	10 U	10 U	10 U	10 U
127-18-4	Tetrachloroethene	ug/l	10 U	10 U	10 U	10 U	0.6 J
108-88-3	Toluene	ug/l	0.7 J	10 U	10 U	1 J	1 J
156-60-5	trans-1,2-Dichloroethene	ug/l	10 U	10 U	10 U	10 U	10 U
10061-02-6	trans-1,3-Dichloropropene	ug/l	10 U	10 U	10 U	10 U	10 U
79-01-6	Trichloroethene	ug/l	10 U	10 U	10 U	10 U	10 U
71-55-6	1,1,1-Trichloroethane	ug/l	10 U	10 U	10 U	10 U	10 U
79-00-5	1,1,2-Trichloroethane	ug/l	10 U	10 U	10 U	10 U	10 U
75-01-4	Vinyl chloride	ug/l	10 U	10 U	10 U	10 U	10 U
1330-20-7	Xylene (total)	ug/l	10 U	10 U	10 U	2 J	5 J
	SEMIVOLATILES						
83-32-9	Acenaphthene	ug/l	2 J	10 U		10 U	10 U
208-96-8	Acenaphthylene	ug/l	10 U	10 U		10 U	1 J
120-12-7	Anthracene	ug/l	10 U	10 U		10 U	10 U
56-55-3	Benzo[a]anthracene	ug/l	12	3 J		1 J	10 U
50-32-8	Benzo[a]pyrene	ug/l	10	3 J		2 J	10 U
205-99-2	Benzo[b]fluoranthene	ug/l	20	6 J		4 J	10 U
191-24-2	Benzo[g,h,i]perylene	ug/l	4 J	10 U		1 J	10 U
207-08-9	Benzo[k]fluoranthene	ug/l	5 J	2 J		2 J	10 U
111-91-1	bis(2-Chloroethoxy)methane	ug/l	10 U	10 U		10 U	10 U
111-44-4	bis(2-Chloroethyl)ether	ug/l	10 U	10 U		10 U	10 U
117-81-7	bis(2-Ethylhexyl)phthalate	ug/l	8 J	10 J		18	1 J
101-55-3	4-Bromophenyl phenyl ether	ug/l	10 U	10 U		10 U	10 U
85-68-7	Butyl benzyl phthalate	ug/l	10 U	10 U		10 U	10 U
86-74-8	Carbazole	ug/l	10 U	10 U		10 U	1 J
218-01-9	Chrysene	ug/l	10	2 J		1 J	10 U
106-47-8	4-Chloroaniline	ug/l	10 U	10 U		10 U	10 U
59-50-7	4-Chloro-3-methylphenol	ug/l	10 U	10 U		10 U	10 U
91-58-7	2-Chloronaphthalene	ug/l	10 U	10 U		10 U	10 U
95-57-8	2-Chlorophenol	ug/l	10 U	10 U		10 U	10 U
7005-72-3	4-Chlorophenyl phenyl ether	ug/l	10 U	10 U		10 U	10 U
53-70-3	Dibenz[a,h]anthracene	ug/l	1 J	10 U		10 U	10 U
132-64-9	Dibenzofuran	ug/l	10 U	10 U		10 U	1 J
91-94-1	3,3'-Dichlorobenzidine	ug/l	10 U	10 U		10 U	10 U
84-66-2	Diethyl phthalate	ug/l	10 U	20		10 U	10 U

CHERRY FARM
River Road Site
Analytical Data

Cherry Farm Monitoring Well Sampling August 2005 Round 17		Sample ID: Lab Sample Id: Depth: Source: SDG: Matrix: Sampled: Validated:	S-1 0508015-006A OB 200508 water 8/2/2005	S-2 0508015-007A OB 200508 water 8/2/2005	S-2DUP 0508015-008A OB 200508 water 8/1/2005	S-3 0508015-005A OB 200508 water 8/2/2005	S-4 0508015-002A OB 200508 water 8/1/2005
CAS NO.	COMPOUND	UNITS:					
131-11-3	Dimethyl phthalate	ug/l	10 U	3.8 J		10 U	10 U
84-74-2	Di-n-butyl phthalate	ug/l	10 U	10 U		10 U	10 U
117-84-0	Di-n-octyl phthalate	ug/l	10 U	10 U		10 U	10 U
95-50-1	1,2-Dichlorobenzene	ug/l	10 U	10 U		10 U	10 U
541-73-1	1,3-Dichlorobenzene	ug/l	10 U	10 U		10 U	10 U
106-46-7	1,4-Dichlorobenzene	ug/l	1 J	10 U		10 U	10 U
120-83-2	2,4-Dichlorophenol	ug/l	10 U	10 U		10 U	10 U
105-67-9	2,4-Dimethylphenol	ug/l	22	4 J		28	39
534-52-1	4,6-Dinitro-2-methylphenol	ug/l	25 U	26 U		25 U	26 U
51-28-5	2,4-Dinitrophenol	ug/l	25 U	26 U		25 U	26 U
121-14-2	2,4-Dinitrotoluene	ug/l	10 U	10 U		10 U	10 U
606-20-2	2,6-Dinitrotoluene	ug/l	10 U	10 U		10 U	10 U
206-44-0	Fluoranthene	ug/l	21	4 J		2 J	10 U
86-73-7	Fluorene	ug/l	10 U	10 U		10 U	2 J
118-74-1	Hexachlorobenzene	ug/l	10 U	10 U		10 U	10 U
87-68-3	Hexachlorobutadiene	ug/l	10 U	10 U		10 U	10 U
77-47-4	Hexachlorocyclopentadiene	ug/l	10 U	10 U		10 U	10 U
67-72-1	Hexachloroethane	ug/l	10 U	10 U		10 U	10 U
193-39-5	Indeno[1,2,3-cd]pyrene	ug/l	4 J	1 J		10 U	10 U
78-59-1	Isophorone	ug/l	10 U	10 U		10 U	10 U
91-57-6	2-Methylnaphthalene	ug/l	10 U	10 U		1 J	10 U
95-48-7	2-Methylphenol	ug/l	10 U	10 U		8 J	13
106-44-5	4-Methylphenol	ug/l	2 J	10 U		19	22
91-20-3	Naphthalene	ug/l	10 U	10 U		4 J	10 U
88-74-4	2-Nitroaniline	ug/l	25 U	26 U		25 U	26 U
99-09-2	3-Nitroaniline	ug/l	25 U	26 U		25 U	26 U
88-75-5	2-Nitrophenol	ug/l	10 U	10 U		10 U	10 U
100-01-6	4-Nitroaniline	ug/l	25 U	26 U		25 U	26 U
100-02-7	4-Nitrophenol	ug/l	25 U	26 U		25 U	26 U
98-95-3	Nitrobenzene	ug/l	10 U	10 U		10 U	10 U
621-64-7	N-Nitroso-di-n-propylamine	ug/l	10 U	10 U		10 U	10 U
86-30-6	N-Nitrosodiphenylamine	ug/l	10 U	10 U		10 U	10 U
108-60-1	2,2'-oxybis(1-Chloropropane)	ug/l	10 U	10 U		10 U	10 U
87-86-5	Pentachlorophenol	ug/l	25 U	26 U		25 U	26 U
85-01-8	Phenanthrene	ug/l	10 U	10 U		10 U	1 J
108-95-2	Phenol	ug/l	2 J	10 U		10 U	2 J
129-00-0	Pyrene	ug/l	30	6 J		9 J	10 U
120-82-1	1,2,4-Trichlorobenzene	ug/l	10 U	10 U		10 U	10 U
95-95-4	2,4,5-Trichlorophenol	ug/l	25 U	26 U		25 U	26 U
88-06-2	2,4,6-Trichlorophenol	ug/l	10 U	10 U		10 U	10 U
	PESTICIDES						
309-00-2	Aldrin	ug/l	0.26 U	0.052 U	0.051 U	0.05 U	0.051 U
319-84-6	alpha-BHC	ug/l	0.11 PJ	0.052 U	0.051 U	0.0015 PJ	0.051 U
5103-71-9	alpha-Chlordane	ug/l	0.22 PJ	0.052 U	0.051 U	0.05 U	0.051 U
319-85-7	beta-BHC	ug/l	0.26 U	0.052 U	0.0082 PJ	0.026 PJ	0.0047 PJ
72-54-8	4,4'-DDD	ug/l	0.53 U	0.1 U	0.1 U	0.1 U	0.1 U
72-55-9	4,4'-DDE	ug/l	4.3	0.074 J	0.084 J	0.26	0.019 J
50-29-3	4,4'-DDT	ug/l	0.26 U	0.052 U	0.051 U	0.05 U	0.051 U
319-86-8	delta-BHC	ug/l	0.26 U	0.052 U	0.051 U	0.05 U	0.051 U
60-57-1	Dieldrin	ug/l	0.53 U	0.1 U	0.1 U	0.1 U	0.1 U
959-98-8	Endosulfan I	ug/l	0.58 P	0.039 PJ	0.018 PJ	0.062 P	0.051 U
33213-65-9	Endosulfan II	ug/l	0.53 U	0.1 U	0.1 U	0.1 U	0.1 U
1031-07-8	Endosulfan sulfate	ug/l	0.32 PJ	0.022 PJ	0.0071 PJ	0.021 PJ	0.1 U
72-20-8	Endrin	ug/l	1.7 P	0.027 PJ	0.032 J	0.095 PJ	0.1 U
7421-93-4	Endrin aldehyde	ug/l	0.53 U	0.1 U	0.024 PJ	0.087 PJ	0.1 U
53494-70-5	Endrin ketone	ug/l	0.23 PJ	0.1 U	0.1 U	0.009 PJ	0.1 U
58-89-9	gamma-BHC (Lindane)	ug/l	0.46 P	0.003 PJ	0.051 U	0.021 PJ	0.0086 PJ
12789-03-6	gamma-Chlordane	ug/l	2 P	0.038 PJ	0.043 PJ	0.0022 PJ	0.02 PJ
76-44-8	Heptachlor	ug/l	0.26 U	0.052 U	0.051 U	0.092 P	0.051 U
1024-57-3	Heptachlor epoxide	ug/l	0.26 U	0.052 U	0.11 P	0.29 P	0.051 U
72-43-5	Methoxychlor	ug/l	0.84 PJ	1.3 P	0.51 U	0.038 PJ	0.51 U
8001-35-2	Toxaphene	ug/l	26 U	5.2 U	5.1 U	5 U	5.1 U

CHERRY FARM
River Road Site
Analytical Data

Cherry Farm Monitoring Well Sampling August 2005 Round 17		Sample ID: Lab Sample Id: Depth: Source: SDG: Matrix: Sampled: Validated:	S-1 0508015-006A OB 200508 water 8/2/2005	S-2 0508015-007A OB 200508 water 8/2/2005	S-2DUP 0508015-008A OB 200508 water 8/1/2005	S-3 0508015-005A OB 200508 water 8/2/2005	S-4 0508015-002A OB 200508 water 8/1/2005
CAS NO.	COMPOUND	UNITS:					
	PCBs						
12674-11-2	Aroclor-1016	ug/l	5.3 U	1 U	1 U	1 U	1 U
11104-28-2	Aroclor-1221	ug/l	11 U	2.1 U	2 U	2 U	2 U
11141-16-5	Aroclor-1232	ug/l	5.3 U	1 U	1 U	1 U	1 U
53469-21-9	Aroclor-1242	ug/l	5.3 U	1 U	1 U	1 U	0.95 PJ
12672-29-6	Aroclor-1248	ug/l	240 P	4.9	4.8	14	1 U
11097-69-1	Aroclor-1254	ug/l	5.3 U	1 U	1 U	1 U	1 U
11096-82-5	Aroclor-1260	ug/l	130 P	2	2.4	7 P	1 U
	INORGANICS						
7429-90-5	Aluminum	ug/l	4500	173 B	290	397	229
7440-36-0	Antimony	ug/l	1.3 U	2.5 B	2.8 B	2.6 B	1.3 U
7440-38-2	Arsenic	ug/l	12.6	3.5 B	6.1 B	5.2 B	6.9 B
7440-39-3	Barium	ug/l	190 B	310	304	36.1 B	14.1 B
7440-41-7	Beryllium	ug/l	0.046 U	0.046 U	0.046 U	0.046 U	0.046 U
7440-43-9	Cadmium	ug/l	0.28 U	0.28 U	0.28 U	0.28 U	0.28 U
7440-70-2	Calcium	ug/l	61300	539000	527000	86300	109000
7440-47-3	Chromium	ug/l	21.7	6.6 B	10.1	1.2 U	1.2 U
7440-48-4	Cobalt	ug/l	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U
7440-50-8	Copper	ug/l	53	3.8 B	7.4 B	0.72 U	0.72 U
7439-89-6	Iron	ug/l	15200	8190	9510	86 B	183
7439-92-1	Lead	ug/l	35.8	0.77 U	0.77 U	0.77 U	0.77 U
7439-95-4	Magnesium	ug/l	16500	3320 B	3280 B	72.7 B	981 B
7439-96-5	Manganese	ug/l	971	1510	1480	0.45 B	28.5
7439-97-6	Mercury	ug/l	0.01 U	0.025 B	0.01 U	0.027 B	0.18 B
7440-02-0	Nickel	ug/l	33.7 B	55.4	55.4	5.5 B	7.2 B
7440-09-7	Potassium	ug/l	25300	49200	48000	47000	53100
7782-49-2	Selenium	ug/l	2.2 U	2.2 U	2.2 U	2.2 U	2.9 B
7440-22-4	Silver	ug/l	0.53 U	0.53 U	0.53 U	0.53 U	0.53 U
7440-23-5	Sodium	ug/l	88800	68500	66900	67000	53600
7440-28-0	Thallium	ug/l	3.2 U	3.2 U	3.2 U	3.2 U	3.2 U
7440-62-2	Vanadium	ug/l	12.4 B	7.2 B	8.1 B	10.1 B	7.4 B
7440-66-6	Zinc	ug/l	126	88.7	93.3	9.8 B	5.1 B
57-12-5	Cyanide	ug/l	15.3	34.6	33.8	39.9	34.8

CHERRY FARM
River Road Site
Analytical Data

Cherry Farm Monitoring Well Sampling August 2005 Round 17		Sample ID: Lab Sample Id: Depth: Source: SDG: Matrix: Sampled: Validated:	TB080105 0508015-009A OB 200508 water 8/1/2005	TB080305 0508023-003A OB 200508 water 8/3/2005	TB080505 0508042-003A OB 200508 water 8/5/2005	TB081105 0508082-003A OB 200508 water 8/11/2005
CAS NO.	COMPOUND	UNITS:				
	VOLATILES					
67-64-1	Acetone	ug/l	3 BJ	4 BJ	5 BJ	5 BJ
71-43-2	Benzene	ug/l	10 U	10 U	10 U	10 U
75-27-4	Bromochloromethane	ug/l	10 U	10 U	10 U	10 U
75-25-2	Bromoform	ug/l	10 U	10 U	10 U	10 U
74-83-9	Bromomethane	ug/l	10 U	10 U	10 U	10 U
78-93-3	2-Butanone	ug/l	10 U	10 U	10 U	10 U
75-15-0	Carbon disulfide	ug/l	10 U	10 U	10 U	10 U
56-23-5	Carbon tetrachloride	ug/l	10 U	10 U	10 U	10 U
108-90-7	Chlorobenzene	ug/l	10 U	10 U	10 U	10 U
75-00-3	Chloroethane	ug/l	10 U	10 U	10 U	10 U
67-66-3	Chloroform	ug/l	10 U	10 U	1 J	10 U
74-87-3	Chloromethane	ug/l	10 U	10 U	10 U	10 U
156-59-2	cis-1,2-Dichloroethene	ug/l	10 U	10 U	10 U	10 U
10061-01-5	cis-1,3-Dichloropropene	ug/l	10 U	10 U	10 U	10 U
124-48-1	Dibromochloromethane	ug/l	10 U	10 U	10 U	10 U
75-34-3	1,1-Dichloroethane	ug/l	10 U	10 U	10 U	10 U
107-06-2	1,2-Dichloroethane	ug/l	10 U	10 U	10 U	10 U
75-35-4	1,1-Dichloroethene	ug/l	10 U	10 U	10 U	10 U
78-87-5	1,2-Dichloropropane	ug/l	10 U	10 U	10 U	10 U
100-41-4	Ethylbenzene	ug/l	10 U	10 U	10 U	10 U
591-78-6	2-Hexanone	ug/l	10 U	10 U	10 U	10 U
108-10-1	4-Methyl-2-pentanone	ug/l	10 U	10 U	10 U	10 U
75-09-2	Methylene chloride	ug/l	1 BJ	0.8 BJ	1 BJ	1 BJ
100-42-5	Styrene	ug/l	10 U	10 U	10 U	10 U
79-34-5	1,1,2,2-Tetrachloroethane	ug/l	10 U	10 U	10 U	10 U
127-18-4	Tetrachloroethene	ug/l	10 U	10 U	10 U	10 U
108-88-3	Toluene	ug/l	10 U	10 U	10 U	10 U
156-60-5	trans-1,2-Dichloroethene	ug/l	10 U	10 U	10 U	10 U
10061-02-6	trans-1,3-Dichloropropene	ug/l	10 U	10 U	10 U	10 U
79-01-6	Trichloroethene	ug/l	10 U	10 U	10 U	10 U
71-55-6	1,1,1-Trichloroethane	ug/l	10 U	10 U	10 U	10 U
79-00-5	1,1,2-Trichloroethane	ug/l	10 U	10 U	10 U	10 U
75-01-4	Vinyl chloride	ug/l	10 U	10 U	10 U	10 U
1330-20-7	Xylene (total)	ug/l	10 U	10 U	10 U	10 U
	SEMIVOLATILES					
83-32-9	Acenaphthene	ug/l				
208-96-8	Acenaphthylene	ug/l				
120-12-7	Anthracene	ug/l				
56-55-3	Benzo[a]anthracene	ug/l				
50-32-8	Benzo[a]pyrene	ug/l				
205-99-2	Benzo[b]fluoranthene	ug/l				
191-24-2	Benzo[g,h,i]perylene	ug/l				
207-08-9	Benzo[k]fluoranthene	ug/l				
111-91-1	bis(2-Chloroethoxy)methane	ug/l				
111-44-4	bis(2-Chloroethyl)ether	ug/l				
117-81-7	bis(2-Ethylhexyl)phthalate	ug/l				
101-55-3	4-Bromophenyl phenyl ether	ug/l				
85-68-7	Butyl benzyl phthalate	ug/l				
86-74-8	Carbazole	ug/l				
218-01-9	Chrysene	ug/l				
106-47-8	4-Chloroaniline	ug/l				
59-50-7	4-Chloro-3-methylphenol	ug/l				
91-58-7	2-Chloronaphthalene	ug/l				
95-57-8	2-Chlorophenol	ug/l				
7005-72-3	4-Chlorophenyl phenyl ether	ug/l				
53-70-3	Dibenz[a,h]anthracene	ug/l				
132-64-9	Dibenzofuran	ug/l				
91-94-1	3,3'-Dichlorobenzidine	ug/l				
84-66-2	Diethyl phthalate	ug/l				

APPENDIX B-1
DETECTED CHEMICAL ANALYTICAL RESULTS
MONITORING WELLS
(1997 TO 2005)

Detected Constituent Summary
Monitoring Well Samples

Cherry Farm Monitoring Wells Detected Compound Summary		NYSDEC Class GA Groundwater Standards/ Guidance Values	Sample ID: Lab Sample Depth: Source: SDG: Matrix: Sampled: Validated:	MW-1 162140 Columbia MW1 Water 8/12/1997	MWDUPE 162141 Columbia MW1 Water 8/12/1997	MW-1 G5092 OBG 5116 Water 11/20/1997	MW-1 H0915 OBG 6847 Water 2/19/1998
CAS NO.	COMPOUND		UNITS:				
	VOLATILES						
67-64-1	Acetone	50 (G)	ug/L	10 U	10 U	10 U	10 U
75-15-0	Carbon disulfide	60 (G)	ug/L	10 U	10 U	10 U	10 U
75-09-2	Methylene chloride	5	ug/L	10 U	10 U	10 U	10 U
108-88-3	Toluene	5	ug/L	2 J	10 U	10 U	10 U
1330-20-7	Xylene (total)	5	ug/L	2 J	10 U	10 U	10 U
	Total VOCs			4	ND	ND	ND
	SEMIVOLATILES						
117-81-7	bis(2-ethylhexyl)phthalate	5	ug/L	2 JB	10 U	10 U	10 U
84-74-2	Butyl benzyl phthalate	50	ug/L		**1 JB**		
84-74-2	Di-n-butyl phthalate	50	ug/L	2 JB	10 U	10 U	10 U
91-20-3	Naphthalane	10 (G)	ug/L		**12**		
	Total SVOCs			2	17	ND	ND
	PESTICIDES						
309-00-2	Aldrin	ND	ug/L	0.053 U	0.053 U	0.05 U	0.05 U
319-84-6	alpha-BHC	0.01	ug/L	0.053 U	0.053 U	0.00055 JP	0.05 U
319-85-7	beta-BHC	0.04	ug/L	0.053 U	0.053 U	0.05 U	0.05 U
50-29-3	4,4'-DDT	0.2	ug/L	0.11 U	0.11 U	0.1 U	0.1 U
60-57-1	Dieldrin	0.004	ug/L	0.11 U	0.11 U	0.1 U	0.1 U
959-98-8	Endosulfan I	NS	ug/L	0.053 U	0.053 U	0.05 U	0.05 U
1031-07-8	Endosulfan sulfate	NS	ug/L	0.11 U	0.11 U	0.1 U	0.1 U
72-20-8	Endrin	ND	ug/L	0.11 U	0.11 U	0.1 U	0.1 U
7421-93-4	Endrin aldehyde	5	ug/L	0.11 U	0.11 U	0.1 U	0.1 U
53494-70-5	Endrin ketone	5	ug/L	0.11 U	0.11 U	0.1 U	0.1 U
58-89-9	gamma-BHC (Lindane)	0.05	ug/L	0.053 U	0.053 U	0.05 U	0.05 U
5103-74-2	gamma-Chlordane	0.05	ug/L	0.053 U	0.053 U	0.05 U	0.05 U
1024-57-3	Heptachlor epoxide	0.03	ug/L	0.053 U	0.053 U	0.05 U	0.05 U
72-43-5	Methoxychlor	35	ug/L	0.53 U	0.53 U	0.5 U	0.5 U
	Total Pesticides			ND	ND	0.00055	ND
	PCBs						
	None detected						
	INORGANICS						
7429-90-5	Aluminum	NS	ug/L	273	153 B	1580	3080
7440-36-0	Antimony	3	ug/L	2.2 UE	2.2 UE	2.6 U	2.6 U
7440-38-2	Arsenic	25	ug/L	**35.3**	**25.3**	23.9	25
7440-39-3	Barium	1000	ug/L	733	248	353	447
7440-41-7	Beryllium	3 (G)	ug/L	0.46 B	1.2 B	0.1 B	0.17 B
7440-43-9	Cadmium	5	ug/L	1.8 B	4.2 B	0.48 B	0.3 U
7440-70-2	Calcium	NS	ug/L	188000	60300	203000	213000
7440-47-8	Chromium	50	ug/L	1.7 B	1.6 B	6.5 B	7.2 B
7440-48-4	Cobalt	NS	ug/L	2.1 U	2.1 UE	1.1 U	1.2 U
7440-50-8	Copper	200	ug/L	7.7 U	7.7 U	5.3 B	4.6 B
7439-89-6	Iron	300	ug/L	**7410**	7780	**10300**	**11800**
7439-92-1	Lead	25	ug/L	2.7 U	2.7 U	1.1 B	1.3 B
7439-95-4	Magnesium	35000 (G)	ug/L	**54600**	7780	**47400**	**52600**
7439-96-5	Manganese	300	ug/L	58.2	229	136	188
7440-02-0	Nickel	100	ug/L	3.9 U	3.9 U	4.9 B	4.9 B
7440-09-7	Potassium	NS	ug/L	2280	8920	1320 B	1790 B
7782-49-2	Selenium	10	ug/L	1.4 UW	1.4 U	4 U	4 U
7440-22-4	Silver	50	ug/L	1.3 B	2.6 B	0.56 U	0.6 U
7440-23-5	Sodium	20000	ug/L	**35500**	**23100**	**33100**	**38800**
7440-28-0	Thallium	.5 (G)	ug/L	**16**	9.2 U	**4.4 B**	3.4 U
7440-62-2	Vanadium	NS	ug/L	4 U	4 U	3.5 B	5.9 B
7440-66-6	Zinc	2000 (G)	ug/L	57	58.9	29.5	19.3 B
57-12-5	Cyanide	200	ug/L	0.55 U	7	10 U	10 U

Cherry Farm Monitoring Wells Detected Compound Summary		NYSDEC Class GA Groundwater Standards/ Guidance Values	Sample ID: Lab Sample Depth: Source: SDG: Matrix: Sampled: Validated:	MW-1 H7392 OBG 7810 Water 5/27/1998	MW-1 J8338 OBG 9571 Water 10/21/1998	MW-1 M0188 OBG 1489 Water 4/19/1999	MW-1 N4875 OBG 3856 Water 11/9/1999
CAS NO.	COMPOUND		UNITS:				
	VOLATILES						
67-64-1	Acetone	50 (G)	ug/L	10 U	4 J	5 J B	10 U
75-15-0	Carbon disulfide	60 (G)	ug/L	10 U	10 U	19	10 U
75-09-2	Methylene chloride	5	ug/L	10 U	2 J	1 J B	10 U
108-88-3	Toluene	5	ug/L	10 U	10 U	10 U	10 U
1330-20-7	Xylene (total)	5	ug/L	10 U	10 U	10 U	10 U
	Total VOCs			ND	6	25	ND
	SEMIVOLATILES						
117-81-7	bis(2-ethylhexyl)phthalate	5	ug/L	10 U	10 U	10 U	10 U
84-74-2	Butyl benzyl phthalate	50	ug/L				
84-74-2	Di-n-butyl phthalate	50	ug/L	10 U	10 U	10 U	10 U
91-20-3	Naphthalane	10 (G)	ug/L				
	Total SVOCs			ND	ND	ND	ND
	PESTICIDES						
309-00-2	Aldrin	ND	ug/L	0.05 U	0.05 U	0.051 U	0.05 U
319-84-6	alpha-BHC	0.01	ug/L	0.0012 J	0.05 U	0.01 BJP	0.05 U
319-85-7	beta-BHC	0.04	ug/L	0.05 U	0.05 U	0.051 U	0.05 U
50-29-3	4,4'-DDT	0.2	ug/L	0.1 U	0.1 U	0.1 U	0.1 U
60-57-1	Dieldrin	0.004	ug/L	0.1 U	0.1 U	0.1 U	0.1 U
959-98-8	Endosulfan I	NS	ug/L	0.00072 JP	0.05 U	0.003 JP	0.0034 BJP
1031-07-8	Endosulfan sulfate	NS	ug/L	0.1 U	0.0022 BJP	0.0013 JP	0.1 U
72-20-8	Endrin	ND	ug/L	0.1 U	0.1 U	0.1 U	0.0032 JP
7421-93-4	Endrin aldehyde	5	ug/L	0.1 U	0.1 U	0.1 U	0.1 U
53494-70-5	Endrin ketone	5	ug/L	0.1 U	0.1 U	0.1 U	0.1 U
58-89-9	gamma-BHC (Lindane)	0.05	ug/L	0.05 U	0.05 U	0.051 U	0.032 J
5103-74-2	gamma-Chlordane	0.05	ug/L	0.01 JP	0.0024 JP	0.008 BJP	0.05 U
1024-57-3	Heptachlor epoxide	0.03	ug/L	0.05 U	0.05 U	0.0038 J	0.0019 J
72-43-5	Methoxychlor	35	ug/L	0.5 U	0.5 U	0.51 U	0.5 U
	Total Pesticides			0.01192	0.0046	0.0261	0.0405
	PCBs						
	None detected						
	INORGANICS						
7429-90-5	Aluminum	NS	ug/L	1940	2730	830	4760
7440-36-0	Antimony	3	ug/L	2.9 U	1.7 B	**3.2 B**	2.5 U
7440-38-2	Arsenic	25	ug/L	23.8	23.9	24.5	**29.9**
7440-39-3	Barium	1000	ug/L	340	353	353	472
7440-41-7	Beryllium	3 (G)	ug/L	0.12 U	0.14 B	0.38 B	0.24 B
7440-43-9	Cadmium	5	ug/L	0.49 U	0.43 U	0.62 B	0.3 U
7440-70-2	Calcium	NS	ug/L	206000	214000	222000	247000
7440-47-8	Chromium	50	ug/L	5 B	11.5	9 B	12.6 E
7440-48-4	Cobalt	NS	ug/L	2.3 U	2.3 U	1.6 U	2.8 B
7440-50-8	Copper	200	ug/L	5.2 B	7.2 B	3.8 B	11.3 B
7439-89-6	Iron	300	ug/L	**11600**	**13100**	**9120**	**16600**
7439-92-1	Lead	25	ug/L	1.8 U	4.5	3.4	5
7439-95-4	Magnesium	35000 (G)	ug/L	**49200**	**53500**	**52700**	**64300**
7439-96-5	Manganese	300	ug/L	157	201	155	297
7440-02-0	Nickel	100	ug/L	4.4 B	6.9 B	2.8 B	11.1 BE
7440-09-7	Potassium	NS	ug/L	1790 B	1390 B	1780 B	2680 B
7782-49-2	Selenium	10	ug/L	4.8 U	2.3 B	3.6 U	3.2 B
7440-22-4	Silver	50	ug/L	1.1 U	1.2 U	1 U	0.78 U
7440-23-5	Sodium	20000	ug/L	**34400**	**33400**	**39100**	**43600 E**
7440-28-0	Thallium	.5 (G)	ug/L	7.4 U	5.5 U	3.8 U	5.1 U
7440-62-2	Vanadium	NS	ug/L	4.1 B	5.5 B	2.4 B	9.2 BE
7440-66-6	Zinc	2000 (G)	ug/L	25.3	55.7	13.6 B	46.4
57-12-5	Cyanide	200	ug/L	10 U	10 U	10 U	10 U

Detected Constituent Summary
Monitoring Well Samples

Cherry Farm Monitoring Wells Detected Compound Summary		NYSDEC Class GA Groundwater Standards/ Guidance Values	Sample ID: Lab Sample Depth: Source: SDG: Matrix: Sampled: Validated:	MW-1RE N4875RE OBG 3856 Water 11/9/1999	MW-1 Q3850 OBG 5490 Water 4/27/2000	MW-1 R7149 OBG 7645 Water 12/13/2000	MW-1 S7281 OBG 9259 Water 6/19/2001
CAS NO.	COMPOUND		UNITS:				
	VOLATILES						
67-64-1	Acetone	50 (G)	ug/L		10 U	10 U	2 J
75-15-0	Carbon disulfide	60 (G)	ug/L		7 J	10 U	10 U
75-09-2	Methylene chloride	5	ug/L		10 U	1 J	10 U
108-88-3	Toluene	5	ug/L		10 U	10 U	10 U
1330-20-7	Xylene (total)	5	ug/L		10 U	10 U	10 U
	Total VOCs			NA	7	1	2
	SEMIVOLATILES						
117-81-7	bis(2-ethylhexyl)phthalate	5	ug/L		10 U	10 U	2 J
84-74-2	Butyl benzyl phthalate	50	ug/L				
84-74-2	Di-n-butyl phthalate	50	ug/L		10 U	10 U	10 U
91-20-3	Naphthalane	10 (G)	ug/L				
	Total SVOCs			NA	ND	ND	2
	PESTICIDES						
309-00-2	Aldrin	ND	ug/L	0.048 U	0.05 U	0.051 U	0.05 U
319-84-6	alpha-BHC	0.01	ug/L	0.048 U	0.05 U	0.051 U	0.05 U
319-85-7	beta-BHC	0.04	ug/L	0.048 U	0.05 U	0.051 U	0.05 U
50-29-3	4,4'-DDT	0.2	ug/L	0.095 U	0.0033 JP	0.0009 JP	0.1 U
60-57-1	Dieldrin	0.004	ug/L	0.095 U	0.1 U	0.1 U	0.1 U
959-98-8	Endosulfan I	NS	ug/L	0.048 U	0.05 U	0.051 U	0.05 U
1031-07-8	Endosulfan sulfate	NS	ug/L	0.095 U	0.1 U	0.1 U	0.1 U
72-20-8	Endrin	ND	ug/L	0.095 U	0.1 U	0.1 U	0.1 U
7421-93-4	Endrin aldehyde	5	ug/L	0.095 U	0.1 U	0.1 U	0.1 U
53494-70-5	Endrin ketone	5	ug/L	0.095 U	0.1 U	0.1 U	0.1 U
58-89-9	gamma-BHC (Lindane)	0.05	ug/L	0.048 U	0.00053 JP	0.051 U	0.05 U
5103-74-2	gamma-Chlordane	0.05	ug/L	0.048 U	0.003 J	0.0015 JP	0.05 U
1024-57-3	Heptachlor epoxide	0.03	ug/L	0.048 U	0.05 U	0.051 U	0.05 U
72-43-5	Methoxychlor	35	ug/L	0.48 U	0.5 U	0.0042 BJP	0.5 U
	Total Pesticides			ND	0.00683	0.0066	ND
	PCBs						
	None detected						
	INORGANICS						
7429-90-5	Aluminum	NS	ug/L		7170	4880 E	4760
7440-36-0	Antimony	3	ug/L		1.9 U	1.5 U	1.4 U
7440-38-2	Arsenic	25	ug/L		**29.4**	**29.7**	**29.6**
7440-39-3	Barium	1000	ug/L		516	624	537
7440-41-7	Beryllium	3 (G)	ug/L		0.35 B	0.53 B	0.2 B
7440-43-9	Cadmium	5	ug/L		0.28 U	0.25 U	0.24 U
7440-70-2	Calcium	NS	ug/L		243000	270000	232000
7440-47-8	Chromium	50	ug/L		16.9	13.7	**60.7**
7440-48-4	Cobalt	NS	ug/L		3.5 B	3.4 B	2.8 B
7440-50-8	Copper	200	ug/L		13.9 B	11.7 B	10.3 B
7439-89-6	Iron	300	ug/L		**19900**	**14500**	**16500**
7439-92-1	Lead	25	ug/L		5.6	8.2	4.8
7439-95-4	Magnesium	35000 (G)	ug/L		**62900**	**56100**	**55900**
7439-96-5	Manganese	300	ug/L	299	**309**	**344**	208
7440-02-0	Nickel	100	ug/L		13.7 B	10.4 B	30.7 B
7440-09-7	Potassium	NS	ug/L		3880 B	3320 BE	3280 B
7782-49-2	Selenium	10	ug/L		3.7 U	2.1 U	1.8 U
7440-22-4	Silver	50	ug/L		0.75 U	0.73 U	0.73 U
7440-23-5	Sodium	20000	ug/L		**43600**	**40900**	**40500**
7440-28-0	Thallium	.5 (G)	ug/L		4.9 U	3.7 U	3.6 U
7440-62-2	Vanadium	NS	ug/L		13.2 B	8.9 B	9.1 B
7440-66-6	Zinc	2000 (G)	ug/L		49.4	34.6	26.6
57-12-5	Cyanide	200	ug/L		10 U	10 U	10 U

Detected Constituent Summary
Monitoring Well Samples

Cherry Farm Monitoring Wells Detected Compound Summary		NYSDEC Class GA Groundwater Standards/ Guidance Values	Sample ID: Lab Sample Depth: Source: SDG: Matrix: Sampled: Validated:	MW-1 T6808 OBG 724 Water 12/11/2001	MW-1 V4308 OB 2494 Water 6/17/2002	MW-1 Z7440 OB 4203 Water 12/17/2002	MW-1 dup Z7441 OB 4203 Water 6/25/2003
CAS NO.	COMPOUND		UNITS:				
	VOLATILES						
67-64-1	Acetone	50 (G)	ug/L	10 U	10 U	2 JB	2 JB
75-15-0	Carbon disulfide	60 (G)	ug/L	10 U	10 U	10 U	
75-09-2	Methylene chloride	5	ug/L	1 JB	1 J	0.8 JB	0.9 JB
108-88-3	Toluene	5	ug/L	10 U	10 U	10 U	
1330-20-7	Xylene (total)	5	ug/L	10 U	10 U	10 U	
	Total VOCs			1	1	2.8	2.9
	SEMIVOLATILES						
117-81-7	bis(2-ethylhexyl)phthalate	5	ug/L	10 U	10 U	10 U	
84-74-2	Butyl benzyl phthalate	50	ug/L				
84-74-2	Di-n-butyl phthalate	50	ug/L	10 U	10 U	10 U	
91-20-3	Naphthalane	10 (G)	ug/L				
	Total SVOCs			ND	ND	ND	NA
	PESTICIDES						
309-00-2	Aldrin	ND	ug/L	0.051 U	0.0081 JP	0.051 U	
319-84-6	alpha-BHC	0.01	ug/L	0.051 U	0.05 U	0.051 U	
319-85-7	beta-BHC	0.04	ug/L	0.051 U	0.05 U	0.051 U	
50-29-3	4,4'-DDT	0.2	ug/L	0.1 U	0.1 U	0.1 U	0.1 U
60-57-1	Dieldrin	0.004	ug/L	0.0011 JP	0.1 U	0.1 U	
959-98-8	Endosulfan I	NS	ug/L	0.051 U	0.05 U	0.051 U	
1031-07-8	Endosulfan sulfate	NS	ug/L	0.1 U	0.1 U	0.1 U	
72-20-8	Endrin	ND	ug/L	0.1 U	0.1 U	0.1 U	
7421-93-4	Endrin aldehyde	5	ug/L	0.0069 BJP	0.1 U	0.1 U	
53494-70-5	Endrin ketone	5	ug/L	0.1 U	0.1 U	0.1 U	
58-89-9	gamma-BHC (Lindane)	0.05	ug/L	0.051 U	0.05 U	0.051 U	
5103-74-2	gamma-Chlordane	0.05	ug/L	0.051 U	0.05 U	0.051 U	
1024-57-3	Heptachlor epoxide	0.03	ug/L	0.051 U	0.05 U	0.051 U	
72-43-5	Methoxychlor	35	ug/L	0.51 U	0.5 U	0.51 U	
	Total Pesticides			0.008	0.0081	ND	ND
	PCBs						
	None detected						
	INORGANICS						
7429-90-5	Aluminum	NS	ug/L	7810	3660	11500	10300
7440-36-0	Antimony	3	ug/L	2.1 U	2.3 U	2.1 U	
7440-38-2	Arsenic	25	ug/L	**40.6**	**28.7**	**36.8**	**36**
7440-39-3	Barium	1000	ug/L	821	419	**1170**	**1140**
7440-41-7	Beryllium	3 (G)	ug/L	0.41 B	0.16 B	0.63 B	0.48 B
7440-43-9	Cadmium	5	ug/L	0.37 U	0.31 U	0.37 U	0.37 U
7440-70-2	Calcium	NS	ug/L	256000	273000	279000	265000
7440-47-8	Chromium	50	ug/L	19	9.2 B E	21	19.6
7440-48-4	Cobalt	NS	ug/L	5.9 B	1.2 U	5.4 B	5 B
7440-50-8	Copper	200	ug/L	17 B	6.9 B	23 B	19.6 B
7439-89-6	Iron	300	ug/L	**22700**	**14000**	**30600**	**28300**
7439-92-1	Lead	25	ug/L	8.5	5.8 N	10.6	9.5
7439-95-4	Magnesium	35000 (G)	ug/L	**66000**	**65900**	**71700**	**68000**
7439-96-5	Manganese	300	ug/L	**387**	**406**	**563**	**472**
7440-02-0	Nickel	100	ug/L	19 B	2.2 B	19 B	17.4 B
7440-09-7	Potassium	NS	ug/L	3820 B	3920 B	5210	4920 B
7782-49-2	Selenium	10	ug/L	2.2 U	1.5 U	1.8 U	
7440-22-4	Silver	50	ug/L	1 U	1.8 U	1.2 U	
7440-23-5	Sodium	20000	ug/L	**42100**	**40800 E**	**42100**	**42000**
7440-28-0	Thallium	.5 (G)	ug/L	5.1 U	4.8 U	3.6 U	
7440-62-2	Vanadium	NS	ug/L	15.9 B	8.4 B	23.1 B	21 B
7440-66-6	Zinc	2000 (G)	ug/L	46.2	38.8	66.4	64.2
57-12-5	Cyanide	200	ug/L	10 U	10 U	10 U	

Detected Constituent Summary
Monitoring Well Samples

Cherry Farm Monitoring Wells Detected Compound Summary		NYSDEC Class GA Groundwater Standards/ Guidance Values	Sample ID: Lab Sample Depth: Source: SDG: Matrix: Sampled: Validated:	MW-1 A7549 OB 5716 Water 6/25/2003	MW-1 B4250 OB 6968 Water 12/15/2003	MW-1 E1139 OB 6968 Water 6/8/2004	MW-1 0508015-004A OB 200508 water 8/2/2005
CAS NO.	COMPOUND		UNITS:				
	VOLATILES						
67-64-1	Acetone	50 (G)	ug/L	10 U	10 U	2 JB	4 BJ
75-15-0	Carbon disulfide	60 (G)	ug/L	8 J	10 U	10 U	10 U
75-09-2	Methylene chloride	5	ug/L	10 U	10 U	0.7 JB	0.6 BJ
108-88-3	Toluene	5	ug/L	10 U	10 U		10 U
1330-20-7	Xylene (total)	5	ug/L	10 U	10 U		10 U
	Total VOCs			8	ND	2.7	4.6
	SEMIVOLATILES						
117-81-7	bis(2-ethylhexyl)phthalate	5	ug/L	10 U	10 U		10 U
84-74-2	Butyl benzyl phthalate	50	ug/L				10 U
84-74-2	Di-n-butyl phthalate	50	ug/L	10 U	10 U		10 U
91-20-3	Naphthalane	10 (G)	ug/L				10 U
	Total SVOCs			ND	ND	NA	ND
	PESTICIDES						
309-00-2	Aldrin	ND	ug/L	0.051 U	0.051 U		
319-84-6	alpha-BHC	0.01	ug/L	0.051 U	0.051 U		
319-85-7	beta-BHC	0.04	ug/L	0.051 U	0.015 JP		
50-29-3	4,4'-DDT	0.2	ug/L	0.1 U	0.1 U		
60-57-1	Dieldrin	0.004	ug/L	0.1 U	0.1 U		
959-98-8	Endosulfan I	NS	ug/L	0.0038 JP	0.051 U		
1031-07-8	Endosulfan sulfate	NS	ug/L	0.1 U	0.1 U	0.1 U	
72-20-8	Endrin	ND	ug/L	0.1 U	0.1 U		
7421-93-4	Endrin aldehyde	5	ug/L	0.005 BJ	0.1 U		
53494-70-5	Endrin ketone	5	ug/L	0.0037 JP	0.1 U	0.1 U	
58-89-9	gamma-BHC (Lindane)	0.05	ug/L	0.051 U	0.051 U		
5103-74-2	gamma-Chlordane	0.05	ug/L	0.015 JP	0.051 U	0.0045 BJP	
1024-57-3	Heptachlor epoxide	0.03	ug/L	0.051 U	0.051 U		
72-43-5	Methoxychlor	35	ug/L	0.51 U	0.51 U		
	Total Pesticides			0.0275	0.015	0.0045	NA
	PCBs						
	None detected						
	INORGANICS						
7429-90-5	Aluminum	NS	ug/L	4090	3680	3230	
7440-36-0	Antimony	3	ug/L	1.7 U	1.4 U	2.3 U	
7440-38-2	Arsenic	25	ug/L	**35.6**	**28.7**	**31.3**	
7440-39-3	Barium	1000	ug/L	731	650	603	
7440-41-7	Beryllium	3 (G)	ug/L	0.1 B	0.1 B	0.08 U	
7440-43-9	Cadmium	5	ug/L	0.35 U	0.35 U	0.39 U	
7440-70-2	Calcium	NS	ug/L	217000	230000	207000	
7440-47-8	Chromium	50	ug/L	9.3 B	8.5 B	7.8 B	
7440-48-4	Cobalt	NS	ug/L	1.4 U	2 U	1.9 U	
7440-50-8	Copper	200	ug/L	7.4 B	6.8 B	4.4 B	
7439-89-6	Iron	300	ug/L	**14700**	**14700**	**12000**	
7439-92-1	Lead	25	ug/L	2.7 B	1.7 U	2.6 B	
7439-95-4	Magnesium	35000 (G)	ug/L	**57000**	**56300**	**52400**	
7439-96-5	Manganese	300	ug/L	210	191	165	
7440-02-0	Nickel	100	ug/L	5.5 B	6.5 B	6 B	
7440-09-7	Potassium	NS	ug/L	3080 B	2990 B	2510 B	
7782-49-2	Selenium	10	ug/L	3.2 U	2.7 B	2.2 U	
7440-22-4	Silver	50	ug/L	1.1 U	1.6 U	1.6 U	
7440-23-5	Sodium	20000	ug/L	**40500**	**44000**	**41100**	
7440-28-0	Thallium	.5 (G)	ug/L	4 U	4.8 U	4.8 U	
7440-62-2	Vanadium	NS	ug/L	8 B	6.2 B	5.9 B	
7440-66-6	Zinc	2000 (G)	ug/L	47.5	18 B	21.2	
57-12-5	Cyanide	200	ug/L	4.4 B	10 U	10 U	

Detected Constituent Summary
Monitoring Well Samples

Cherry Farm Monitoring Wells Detected Compound Summary		NYSDEC Class GA Groundwater Standards/ Guidance Values	Sample ID: Lab Sample Depth: Source: SDG: Matrix: Sampled: Validated:	MW-2 162139 Columbia MW1 Water 8/12/1997	MW-2 G5114 OBG 5116 Water 11/20/1997	MW-2 H0916 OBG 6847 Water 2/19/1998	MW-2 H7394 OBG 7810 Water 5/28/1998	MW-2 J8340 OBG 9571 Water 10/21/1998
CAS NO.	COMPOUND		UNITS:					
	VOLATILES							
67-64-1	Acetone	50 (G)	ug/L	10 U	10 U	10 U	10 U	4 J
75-15-0	Carbon disulfide	60 (G)	ug/L	10 U	10 U	10 U	10 U	10 U
67-66-3	Chloroform	7	ug/L	10 U	1 J	10 U	10 U	10 U
75-09-2	Methylene chloride	5	ug/L	10 U	10 U	10 U	10 U	2 J
	Total VOCs			ND	1	ND	ND	6
	SEMIVOLATILES							
117-81-7	bis(2-ethylhexyl)phthalate	5	ug/L	2 JB	1 J	1 J	10 U	10 U
85-68-7	Butyl benzyl phthalate	50	ug/L	2 JB	10 U	10 U	10 U	10 U
84-66-2	Diethyl phthalate	50 (G)	ug/L	1 J	10 U	10 U	10 U	10 U
84-74-2	Di-n-butyl phthalate	50	ug/L	3 JB	10 U	10 U	10 U	10 U
108-95-2	Phenol	1	ug/L	**4 JB**	10 U	10 U	10 U	10 U
	Total SVOCs			12	1	1	ND	ND
	PESTICIDES							
309-00-2	Aldrin	ND	ug/L	0.053 U	0.05 U	0.05 U	0.05 U	0.05 U
319-84-6	alpha-BHC	0.01	ug/L	0.053 U	0.05 U	0.05 U	0.0024 J	0.05 U
319-85-7	beta-BHC	0.04	ug/L					
72-54-8	4,4'-DDD	0.3	ug/L					
72-55-9	4,4'-DDE	0.2	ug/L	0.11 U	0.1 U	0.1 U	0.1 U	0.1 U
50-29-3	4,4'-DDT	0.2	ug/L	0.11 U	0.1 U	0.1 U	0.1 U	0.1 U
60-57-1	Dieldrin	0.004	ug/L					
959-98-8	Endosulfan I	NS	ug/L	0.053 U	0.05 U	0.05 U	0.05 U	0.05 U
33213-65-9	Endosulfan II	NS	ug/L	0.11 U	0.1 U	0.1 U	0.003 JP	0.1 U
1031-07-8	Endosulfan sulfate	NS	ug/L	0.11 U	0.1 U	25 JP	0.1 U	0.1 U
72-20-8	Endrin	ND	ug/L					
7421-93-4	Endrin aldehyde	5	ug/L	0.11 U	0.1 U	0.1 U	0.0042 JP	0.0048 JP
53494-70-5	Endrin ketone	5	ug/L	0.11 U	0.1 U	0.1 U	0.1 U	0.1 U
58-89-9	gamma-BHC (Lindane)	0.05	ug/L	0.053 U	0.05 U	0.05 U	0.05 U	0.05 U
5103-74-2	gamma-Chlordane	0.05	ug/L	0.053 U	0.05 U	0.05 U	0.0025 JP	0.0016 JP
76-44-8	Heptachlor	0.04	ug/L					
1024-57-3	Heptachlor epoxide	0.03	ug/L	0.053 U	0.05 U	0.05 U	0.00047 JP	0.05 U
72-43-5	Methoxychlor	35	ug/L	0.53 U	0.5 U	0.5 U	0.5 U	0.5 U
	Total Pesticides			ND	ND	25	0.01257	0.0064
	PCBs							
	None Detected							
	INORGANICS							
7429-90-5	Aluminum	NS	ug/L	329	37800	34600	19400	17900
7440-36-0	Antimony	3	ug/L	2.6 BE	2.6 U	2.6 U	2.9 U	1.3 U
7440-38-2	Arsenic	25	ug/L	**38.7**	**51.1**	**45.2**	**35.7**	**34.6**
7440-39-3	Barium	1000	ug/L	76.9 B	457	432	275	260
7440-41-7	Beryllium	3 (G)	ug/L	0.38 B	2 B	1.7 B	0.94 B	0.88 B
7440-43-9	Cadmium	5	ug/L	0.89 B	1.5 B	0.5 B	0.49 U	1.1 B
7440-70-2	Calcium	NS	ug/L	202000	459000	452000	378000	344000
7440-47-8	Chromium	50	ug/L	1.5 U	**94.1**	**89.4**	**77.8**	**103**
7440-48-4	Cobalt	NS	ug/L	2.1 U	29.4 B	23.6 B	10.8 B	13.3 B
7440-50-8	Copper	200	ug/L	7.7 U	112	103	51.1	55.9
7439-89-6	Iron	300	ug/L	**6020**	**79000**	**67700**	**42000**	**38800**
7439-92-1	Lead	25	ug/L	2.7 U	**108**	**85.1**	**45.4**	**39.2**
7439-95-4	Magnesium	35000 (G)	ug/L	**66300**	**118000**	**118000**	**95400**	**109000**
7439-96-5	Manganese	300	ug/L	59.6	**1920**	**1810**	**1160**	**1000**
7439-97-6	Mercury	0.7	ug/L	0.2 U	0.17 B	0.2 U	0.1 B	0.15 U
7440-02-0	Nickel	100	ug/L	3.9 U	77.5	73.1	51.2	61.2
7440-09-7	Potassium	NS	ug/L	2200 B	7800	7460	5660	4200 B
7782-49-2	Selenium	10	ug/L	1.4 U	6.2	4.05 U	4.8 U	2 B
7440-23-5	Sodium	20000	ug/L	16500	19700	**20100**	15900	18700
7440-28-0	Thallium	.5 (G)	ug/L	**27**	**7.6 B**	**6.6 B**	7.4 U	5.5 U
7440-62-2	Vanadium	NS	ug/L	4 U	71.6	60.6	39.8 B	33.7 B
7440-66-6	Zinc	2000 (G)	ug/L	55.7	376	321	187	184
57-12-5	Cyanide	200	ug/L	0.55 U	10 U	10 U	10 U	10 U

Cherry Farm Monitoring Wells Detected Compound Summary		NYSDEC Class GA Groundwater Standards/ Guidance Values	Sample ID: Lab Sample Depth: Source: SDG: Matrix: Sampled: Validated:	MW-2 M0190 OBG 1489 Water 4/20/1999	MW-2 N4874 OBG 3856 Water 11/8/1999	MW-2 Q3851 OBG 5490 Water 4/27/2000	MW-2 R7150 OBG 7645 Water 12/13/2000	MW-2 S7278 OBG 9259 Water 6/19/2001
CAS NO.	COMPOUND		UNITS:					
	VOLATILES							
67-64-1	Acetone	50 (G)	ug/L	10 U	10 U	3 J	10 U	4 J
75-15-0	Carbon disulfide	60 (G)	ug/L	2 J	10 U	4 J	10 U	10 U
67-66-3	Chloroform	7	ug/L	10 U	10 U	10 U	10 U	10 U
75-09-2	Methylene chloride	5	ug/L	10 U	10 U	10 U	10 U	10 U
	Total VOCs			2	ND	7	ND	4
	SEMIVOLATILES							
117-81-7	bis(2-ethylhexyl)phthalate	5	ug/L	10 U	10 U	2 JP	10 U	1 J
85-68-7	Butyl benzyl phthalate	50	ug/L	10 U	10 U	10 U	10 U	10 U
84-66-2	Diethyl phthalate	50 (G)	ug/L	10 U	10 U	10 U	10 U	10 U
84-74-2	Di-n-butyl phthalate	50	ug/L	10 U	10 U	10 U	10 U	10 U
108-95-2	Phenol	1	ug/L	10 U	10 U	10 U	10 U	10 U
	Total SVOCs			ND	ND	2	ND	1
	PESTICIDES							
309-00-2	Aldrin	ND	ug/L	0.051 U	0.05 U	0.051 U	0.051 U	0.05 U
319-84-6	alpha-BHC	0.01	ug/L	0.0089 BJ	0.05 U	0.051 U	0.051 U	0.05 U
319-85-7	beta-BHC	0.04	ug/L					
72-54-8	4,4'-DDD	0.3	ug/L					
72-55-9	4,4'-DDE	0.2	ug/L	0.1 U	0.1 U	0.1 U	0.00059 JP	0.1 U
50-29-3	4,4'-DDT	0.2	ug/L	0.0007 JP	0.1 U	0.1 U	0.0029 JP	0.1 U
60-57-1	Dieldrin	0.004	ug/L					
959-98-8	Endosulfan I	NS	ug/L	0.0012 JP	0.05 U	0.051 U	0.051 U	0.05 U
33213-65-9	Endosulfan II	NS	ug/L	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
1031-07-8	Endosulfan sulfate	NS	ug/L	0.00092 JP	0.002 JP	0.1 U	0.1 U	0.1 U
72-20-8	Endrin	ND	ug/L					
7421-93-4	Endrin aldehyde	5	ug/L	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
53494-70-5	Endrin ketone	5	ug/L	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
58-89-9	gamma-BHC (Lindane)	0.05	ug/L	0.0051 JP	0.037 JP	0.0052 JP	0.051 U	0.05 U
5103-74-2	gamma-Chlordane	0.05	ug/L	0.013 BJP	0.05 U	0.051 U	0.051 U	0.05 U
76-44-8	Heptachlor	0.04	ug/L					
1024-57-3	Heptachlor epoxide	0.03	ug/L	0.0024 JP	0.05 U	0.051 U	0.051 U	0.05 U
72-43-5	Methoxychlor	35	ug/L	0.51 U	0.5 U	0.51 U	0.0028 BJP	0.5 U
	Total Pesticides			0.03222	0.039	0.0052	0.00629	ND
	PCBs							
	None Detected							
	INORGANICS							
7429-90-5	Aluminum	NS	ug/L	12100	23100	35500	6220 E	16300
7440-36-0	Antimony	3	ug/L	2.9 B	2.5 U	1.9 U	1.5 U	1.4 U
7440-38-2	Arsenic	25	ug/L	**27.5**	**35.9**	**43.4**	24.4	**40.9**
7440-39-3	Barium	1000	ug/L	180 B	291	440	130 B	247
7440-41-7	Beryllium	3 (G)	ug/L	0.71 B	1.1 B	1.7 B	0.66 B	0.75 B
7440-43-9	Cadmium	5	ug/L	0.86 B	0.56 B	0.93 B	0.25 U	0.24 U
7440-70-2	Calcium	NS	ug/L	347000	345000	521000	352000	341000
7440-47-8	Chromium	50	ug/L	**56.3**	**80.2 E**	**111**	19.6	**79**
7440-48-4	Cobalt	NS	ug/L	9.2 B	13.8 B	22.6 B	3.6 B	11.6 B
7440-50-8	Copper	200	ug/L	33.2	50.1	80.8	12.1 B	40.8
7439-89-6	Iron	300	ug/L	**27200**	**42100**	**66400**	**12900**	**40500**
7439-92-1	Lead	25	ug/L	**26.7**	**40.8**	**66.6**	13.2	**30.3**
7439-95-4	Magnesium	35000 (G)	ug/L	**103000**	**115000**	**171000**	**74300**	**97000**
7439-96-5	Manganese	300	ug/L	**949**	**941**	**1910**	**703**	**777**
7439-97-6	Mercury	0.7	ug/L	0.11 U	0.11 U	0.11 U	0.17 B	0.18 U
7440-02-0	Nickel	100	ug/L	35 B	53.2 E	76.4	13.3 B	53.7
7440-09-7	Potassium	NS	ug/L	4330 B	7560	11200	35.3 BE	5870
7782-49-2	Selenium	10	ug/L	3.6 U	3 U	3.7 U	2.1 U	1.8 U
7440-23-5	Sodium	20000	ug/L	19100	**21400 E**	**23400**	15700	15300
7440-28-0	Thallium	.5 (G)	ug/L	3.8 U	5.1 U	4.9 U	3.7 U	3.6 U
7440-62-2	Vanadium	NS	ug/L	23.1 B	40.3 BE	67.8	10.5 B	31.8 B
7440-66-6	Zinc	2000 (G)	ug/L	110	195	293	40.5	113
57-12-5	Cyanide	200	ug/L	10 U	10 U	10 U	10 U	10 U

Detected Constituent Summary
Monitoring Well Samples

Cherry Farm Monitoring Wells Detected Compound Summary		NYSDEC Class GA Groundwater Standards/ Guidance Values	Sample ID: Lab Sample Depth: Source: SDG: Matrix: Sampled: Validated:	MW-2 T6914 OBG 739 Water 12/12/2001	MW-2 V4313 OB 2494 Water 6/18/2002	MW-2 Z7444 OB 4203 Water 12/17/2002	MW-2 A7550 OB 5716 Water 6/25/2003	MW-2 B4506 OB 6968 Water 12/18/2003
CAS NO.	COMPOUND		UNITS:					
	VOLATILES							
67-64-1	Acetone	50 (G)	ug/L	10 U	10 U	2 JB	10 U	10 U
75-15-0	Carbon disulfide	60 (G)	ug/L	10 U	10 U	10 U	5 J	10 U
67-66-3	Chloroform	7	ug/L	10 U	10 U	10 U	10 U	10 U
75-09-2	Methylene chloride	5	ug/L	1 JB	10 U	0.9 JB	10 U	10 U
	Total VOCs			1	ND	2.9	5	ND
	SEMIVOLATILES							
117-81-7	bis(2-ethylhexyl)phthalate	5	ug/L	3 JB	10 U	10 U	10 U	10 U
85-68-7	Butyl benzyl phthalate	50	ug/L	10 U	10 U	10 U	10 U	10 U
84-66-2	Diethyl phthalate	50 (G)	ug/L	10 U	10 U	10 U	10 U	10 U
84-74-2	Di-n-butyl phthalate	50	ug/L	10 U	10 U	10 U	10 U	10 U
108-95-2	Phenol	1	ug/L	10 U	10 U	10 U	10 U	10 U
	Total SVOCs			3	ND	ND	ND	ND
	PESTICIDES							
309-00-2	Aldrin	ND	ug/L	0.051 U	0.0018 JP	0.051 U	0.052 U	0.051 U
319-84-6	alpha-BHC	0.01	ug/L	0.051 U	0.053 U	0.051 U	0.052 U	0.051 U
319-85-7	beta-BHC	0.04	ug/L					
72-54-8	4,4'-DDD	0.3	ug/L					
72-55-9	4,4'-DDE	0.2	ug/L	0.1 U	0.11 U	0.1 U	0.1 U	0.1 U
50-29-3	4,4'-DDT	0.2	ug/L	0.1 U	0.11 U	0.1 U	0.1 U	0.1 U
60-57-1	Dieldrin	0.004	ug/L					
959-98-8	Endosulfan I	NS	ug/L	0.051 U	0.053 U	0.051 U	0.052 U	0.051 U
33213-65-9	Endosulfan II	NS	ug/L	0.1 U	0.11 U	0.1 U	0.1 U	0.1 U
1031-07-8	Endosulfan sulfate	NS	ug/L	0.1 U	0.11 U	0.1 U	0.1 U	0.1 U
72-20-8	Endrin	ND	ug/L					
7421-93-4	Endrin aldehyde	5	ug/L	0.0069 BJ	0.11 U	0.1 U	0.0046 BJP	0.1 U
53494-70-5	Endrin ketone	5	ug/L	0.1 U	0.11 U	0.1 U	0.1 U	0.1 U
58-89-9	gamma-BHC (Lindane)	0.05	ug/L	0.051 U	0.053 U	0.051 U	0.052 U	0.051 U
5103-74-2	gamma-Chlordane	0.05	ug/L	0.051 U	0.053 U	0.051 U	0.0073 J	0.051 U
76-44-8	Heptachlor	0.04	ug/L					
1024-57-3	Heptachlor epoxide	0.03	ug/L	0.051 U	0.053 U	0.051 U	0.052 U	0.051 U
72-43-5	Methoxychlor	35	ug/L	0.51 U	0.53 U	0.51 U	0.52 U	0.51 U
	Total Pesticides			0.0069	0.0018	ND	0.0119	ND
	PCBs							
	None Detected							
	INORGANICS							
7429-90-5	Aluminum	NS	ug/L	40100	27800	26800	29800	36400
7440-36-0	Antimony	3	ug/L	2.1 U	2.3 U	2.1 U	1.7 U	1.4 U
7440-38-2	Arsenic	25	ug/L	**57.4**	**48.9**	**50.9**	**50.8**	**57.1**
7440-39-3	Barium	1000	ug/L	492	375	411	501	567
7440-41-7	Beryllium	3 (G)	ug/L	2.1 B	1.3 B	1.3 B	1.4 B	1.8 B
7440-43-9	Cadmium	5	ug/L	1.1 B	0.31 U	0.37 U	0.35 U	0.35 U
7440-70-2	Calcium	NS	ug/L	514000	473000	454000	479000	524000
7440-47-8	Chromium	50	ug/L	**102**	**68.6 E**	**62.2**	**83.3**	**79.8**
7440-48-4	Cobalt	NS	ug/L	32.4 B	17.1 B	15.6 B	18.5 B	22.8 B
7440-50-8	Copper	200	ug/L	96.1	62.6	60.7	72.2	85.5
7439-89-6	Iron	300	ug/L	**83100**	**55600**	**54000**	**59400**	**69500**
7439-92-1	Lead	25	ug/L	**71.2**	**47.3 N**	**46.1**	**52.8**	**60.6**
7439-95-4	Magnesium	35000 (G)	ug/L	**153000**	**113000**	**125000**	**143000**	**143000**
7439-96-5	Manganese	300	ug/L	**2060**	**1520**	**1510**	**1570**	**1940**
7439-97-6	Mercury	0.7	ug/L	0.15 U	0.12 U	0.06 B	0.05 U	0 B
7440-02-0	Nickel	100	ug/L	90	53.4	47.9	61.6	70.5
7440-09-7	Potassium	NS	ug/L	11300	9800	9290	10200	10700
7782-49-2	Selenium	10	ug/L	2.8 B	1.5 U	1.8 U	3.2 U	4 B
7440-23-5	Sodium	20000	ug/L	17700	16000 E	17300	17100	17400
7440-28-0	Thallium	.5 (G)	ug/L	**5.3 B**	4.8 U	3.6 U	4 U	4.8 U
7440-62-2	Vanadium	NS	ug/L	81.5	52.2	52.4	59.8	67.6
7440-66-6	Zinc	2000 (G)	ug/L	277	235	181	235	248
57-12-5	Cyanide	200	ug/L	10 U	10 U	10 U	6.1 B	10 U

Detected Constituent Summary
Monitoring Well Samples

Cherry Farm Monitoring Wells Detected Compound Summary		NYSDEC Class GA Groundwater Standards/ Guidance Values	Sample ID: Lab Sample Depth: Source: SDG: Matrix: Sampled: Validated:	MW-2 E1069 OB 6968 Water 6/7/2004	MW-2MSD E1069MSD OB 6968 Water 6/7/2004	MW-2MS E1069MS OB 6968 Water 6/7/2004	MW-2 0508023-001A OB 200508 water 8/3/2005
CAS NO.	COMPOUND		UNITS:				
	VOLATILES						
67-64-1	Acetone	50 (G)	ug/L	3 JB			4 BJ
75-15-0	Carbon disulfide	60 (G)	ug/L	10 U			10 U
67-66-3	Chloroform	7	ug/L	10 U			1 J
75-09-2	Methylene chloride	5	ug/L	0.8 JB			0.9 BJ
	Total VOCs			3.8	NA	NA	5.9
	SEMIVOLATILES						
117-81-7	bis(2-ethylhexyl)phthalate	5	ug/L	**21**			2 J
85-68-7	Butyl benzyl phthalate	50	ug/L				10 U
84-66-2	Diethyl phthalate	50 (G)	ug/L				10 U
84-74-2	Di-n-butyl phthalate	50	ug/L				10 U
108-95-2	Phenol	1	ug/L				10 U
	Total SVOCs			21	NA	NA	2
	PESTICIDES						
309-00-2	Aldrin	ND	ug/L	0.052 U	0.45	0.46	
319-84-6	alpha-BHC	0.01	ug/L				
319-85-7	beta-BHC	0.04	ug/L	0.052 U	0.0099 BJP	0.052 U	
72-54-8	4,4'-DDD	0.3	ug/L	0.1 U	0.022 JP	0.1 U	
72-55-9	4,4'-DDE	0.2	ug/L	0.1 U	0.014 J	0.014 JP	
50-29-3	4,4'-DDT	0.2	ug/L	0.1 U	**0.76**	**0.82**	
60-57-1	Dieldrin	0.004	ug/L	0.1 U	**1 B**	**1 B**	
959-98-8	Endosulfan I	NS	ug/L				
33213-65-9	Endosulfan II	NS	ug/L				
1031-07-8	Endosulfan sulfate	NS	ug/L	0.1 U	0.1 U	0.1 U	
72-20-8	Endrin	ND	ug/L	0.1 U	1.4	1.3	
7421-93-4	Endrin aldehyde	5	ug/L	0.1 U	0.035 JP	0.031 JP	
53494-70-5	Endrin ketone	5	ug/L	0.1 U	0.047 J	0.041 J	
58-89-9	gamma-BHC (Lindane)	0.05	ug/L	0.052 U	**0.49**	**0.47**	
5103-74-2	gamma-Chlordane	0.05	ug/L	0.0049 BJP	0.0039 BJP	0.0051 BJ	
76-44-8	Heptachlor	0.04	ug/L	0.052 U	**0.48**	**0.46**	
1024-57-3	Heptachlor epoxide	0.03	ug/L				
72-43-5	Methoxychlor	35	ug/L				
	Total Pesticides			0.0049	2.73	2.75	NA
	PCBs						
	None Detected						
	INORGANICS						
7429-90-5	Aluminum	NS	ug/L	51300			
7440-36-0	Antimony	3	ug/L	2.3 U			
7440-38-2	Arsenic	25	ug/L	**63.9**			
7440-39-3	Barium	1000	ug/L	827			
7440-41-7	Beryllium	3 (G)	ug/L	2.2 B			
7440-43-9	Cadmium	5	ug/L	0.39 U			
7440-70-2	Calcium	NS	ug/L	676000			
7440-47-8	Chromium	50	ug/L	**114**			
7440-48-4	Cobalt	NS	ug/L	30.3 B			
7440-50-8	Copper	200	ug/L	122			
7439-89-6	Iron	300	ug/L	**97500**			
7439-92-1	Lead	25	ug/L	**88.9**			
7439-95-4	Magnesium	35000 (G)	ug/L	**207000**			
7439-96-5	Manganese	300	ug/L	**2770**			
7439-97-6	Mercury	0.7	ug/L	0.12 B			
7440-02-0	Nickel	100	ug/L	98.1			
7440-09-7	Potassium	NS	ug/L	13600			
7782-49-2	Selenium	10	ug/L	4 B			
7440-23-5	Sodium	20000	ug/L	19100			
7440-28-0	Thallium	.5 (G)	ug/L	4.8 U			
7440-62-2	Vanadium	NS	ug/L	99.3			
7440-66-6	Zinc	2000 (G)	ug/L	385			
57-12-5	Cyanide	200	ug/L	10 U			

Detected Constituent Summary
Monitoring Well Samples

Cherry Farm Monitoring Wells Detected Compound Summary		NYSDEC Class GA Groundwater Standards/ Guidance Values	Sample ID: Lab Sample Depth: Source: SDG: Matrix: Sampled: Validated:	MW-3 162134 Columbia MW1 Water 8/12/1997	MW-3 G5115 OBG 5116 Water 11/20/1997	MW-3 H0917 OBG 6847 Water 2/19/1998	MW-3 H7395 OBG 7810 Water 5/28/1998
CAS NO.	COMPOUND		UNITS:				
	VOLATILES						
67-64-1	Acetone	50 (G)	ug/L	10 U	10 U	10 U	10 U
75-15-0	Carbon disulfide	60 (G)	ug/L	10 U	10 U	10 U	10 U
67-66-3	Chloroform	7	ug/L				
75-09-2	Methylene chloride	5	ug/L	10 U	10 U	10 U	10 U
1330-20-7	Xylene (total)	5	ug/L				
	Total VOCs			ND	ND	ND	ND
	SEMIVOLATILES						
117-81-7	bis(2-ethylhexyl)phthalate	5	ug/L	1 JB	10 U	10 U	10 U
85-68-7	Butyl benzyl phthalate	50	ug/L	1 JB	10 U	10 U	10 U
84-74-2	Di-n-butyl phthalate	50	ug/L	2 JB	10 U	10 U	10 U
	Total SVOCs			4	ND	ND	ND
	PESTICIDES						
319-84-6	alpha-BHC	0.01	ug/L	0.053 U	0.05 U	0.05 U	0.0024 J
72-55-9	4,4'-DDE	0.2	ug/L	0.11 U	0.1 U	0.1 U	0.1 U
60-57-1	Dieldrin	0.004	ug/L	0.11 U	0.1 U	0.002 JP	0.1 U
959-98-8	Endosulfan I	NS	ug/L	0.053 U	0.05 U	0.05 U	0.051 U
33213-65-9	Endosulfan II	NS	ug/L	0.11 U	0.1 U	0.1 U	0.1 U
1031-07-8	Endosulfan sulfate	NS	ug/L	0.11 U	0.1 U	0.0029 JP	0.0048 JP
72-20-8	Endrin	ND	ug/L	0.11 U	0.1 U	0.1 U	0.1 U
7421-93-4	Endrin aldehyde	5	ug/L	0.11 U	0.1 U	0.1 U	0.1 U
53494-70-5	Endrin ketone	5	ug/L	0.11 U	0.1 U	0.1 U	0.1 U
58-89-9	gamma-BHC (Lindane)	0.05	ug/L	0.053 U	0.05 U	0.05 U	0.051 U
5103-74-2	gamma-Chlordane	0.05	ug/L	0.053 U	0.05 U	0.05 U	0.00073 JP
1024-57-3	Heptachlor epoxide	0.03	ug/L	0.053 U	0.05 U	0.05 U	0.00067 JP
	Total Pesticides			ND	ND	0.0049	0.0086
	PCBs						
	None Detected						
	INORGANICS						
7429-90-5	Aluminum	NS	ug/L	197 B	3510	2060	1510
7440-36-0	Antimony	3	ug/L	2.2 UE	2.6 U	2.6 U	2.9 U
7440-38-2	Arsenic	25	ug/L	24.2	7.9 B	4.2 U	9 B
7440-39-3	Barium	1000	ug/L	188 B	254	245	187 B
7440-41-7	Beryllium	3 (G)	ug/L	1.8 B	0.29 B	0.24 B	0.12 U
7440-43-9	Cadmium	5	ug/L	**5.9**	0.32 B	0.3 U	0.49 U
7440-70-2	Calcium	NS	ug/L	257000	235000	216000	188000
7440-47-8	Chromium	50	ug/L	2.6 B	30.5	19.5	10.8
7440-48-4	Cobalt	NS	ug/L	2.4 B	3.1 B	1.2 U	2.3 U
7440-50-8	Copper	200	ug/L	7.7 U	12.5 B	8.3 B	5.9 B
7439-89-6	Iron	300	ug/L	**30300**	**32900**	**25400**	**21300**
7439-92-1	Lead	25	ug/L	2.7 U	6.7	2.5 B	1.8 U
7439-95-4	Magnesium	35000 (G)	ug/L	**70600**	**57600**	**54400**	**45500**
7439-96-5	Manganese	300	ug/L	**831**	**1000**	**934**	**835**
7440-02-0	Nickel	100	ug/L	3.9 U	18.4 B	11.2 B	8.7 B
7440-09-7	Potassium	NS	ug/L	13600	17400	17500	15800
7782-49-2	Selenium	10	ug/L	1.4 UW	4.1 B	4 U	4.8 U
7440-22-4	Silver	50	ug/L	1.7 B	0.67 B	0.6 U	1.1 U
7440-23-5	Sodium	20000	ug/L	**129000**	**118000**	**117000**	**104000**
7440-28-0	Thallium	.5 (G)	ug/L	9.2 U	**4.5 B**	**7.3 B**	7.4 U
7440-62-2	Vanadium	NS	ug/L	4 U	9.6 B	6 B	6 B
7440-66-6	Zinc	2000 (G)	ug/L	59.1	59.9	37.7	27.4
57-12-5	Cyanide	200	ug/L	0.55 U	10 U	10 U	10 U

Detected Constituent Summary
Monitoring Well Samples

Cherry Farm Monitoring Wells Detected Compound Summary		NYSDEC Class GA Groundwater Standards/ Guidance Values	Sample ID: Lab Sample Depth: Source: SDG: Matrix: Sampled: Validated:	MW-3 J8484 OBG 9595 Water 10/22/1998	MW-3 M0191 OBG 1489 Water 4/20/1999	MW-3RE M0191RE OBG 1489 Water 4/20/1999	MW-3 N5015 OBG 3880 Water 11/10/1999
CAS NO.	COMPOUND		UNITS:				
	VOLATILES						
67-64-1	Acetone	50 (G)	ug/L	4 J	6 J B		10 U
75-15-0	Carbon disulfide	60 (G)	ug/L	10 U	5 J		6 J
67-66-3	Chloroform	7	ug/L				
75-09-2	Methylene chloride	5	ug/L	2 J	2 J B		10 U
1330-20-7	Xylene (total)	5	ug/L				
	Total VOCs			6	13	NA	6
	SEMIVOLATILES						
117-81-7	bis(2-ethylhexyl)phthalate	5	ug/L	10 U	10 U	10 U	10 U
85-68-7	Butyl benzyl phthalate	50	ug/L	10 U	10 U	10 U	10 U
84-74-2	Di-n-butyl phthalate	50	ug/L	10 U	10 U	10 U	10 U
	Total SVOCs			ND	ND	ND	ND
	PESTICIDES						
319-84-6	alpha-BHC	0.01	ug/L	0.051 U	0.00093 BJP		0.051 U
72-55-9	4,4'-DDE	0.2	ug/L	0.1 U	0.1 U		0.1 U
60-57-1	Dieldrin	0.004	ug/L	0.1 U	0.0024 JP		0.1 U
959-98-8	Endosulfan I	NS	ug/L	0.051 U	0.0013 JP		0.051 U
33213-65-9	Endosulfan II	NS	ug/L	0.1 U	0.1 U		0.1 U
1031-07-8	Endosulfan sulfate	NS	ug/L	0.011 BJP	0.0015 JP		0.0018 JP
72-20-8	Endrin	ND	ug/L	0.1 U	0.1 U		0.1 U
7421-93-4	Endrin aldehyde	5	ug/L	0.1 U	0.1 U		0.1 U
53494-70-5	Endrin ketone	5	ug/L	0.1 U	0.1 U		0.1 U
58-89-9	gamma-BHC (Lindane)	0.05	ug/L	0.051 U	0.051 U		0.012 JP
5103-74-2	gamma-Chlordane	0.05	ug/L	0.001 JP	0.014 BJP		0.051 U
1024-57-3	Heptachlor epoxide	0.03	ug/L	0.051 U	0.0052 JP		0.051 U
	Total Pesticides			0.012	0.02533	NA	0.0138
	PCBs						
	None Detected						
	INORGANICS						
7429-90-5	Aluminum	NS	ug/L	789	665		512
7440-36-0	Antimony	3	ug/L	1.3 U	2.1 B		2.5 U
7440-38-2	Arsenic	25	ug/L	6.2 B	2.6 B		2.6 B
7440-39-3	Barium	1000	ug/L	157 B	153 B		164 B
7440-41-7	Beryllium	3 (G)	ug/L	0.15 B	0.15 B		0.24 B
7440-43-9	Cadmium	5	ug/L	0.43 U	0.42 U		0.3 U
7440-70-2	Calcium	NS	ug/L	172000	149000		151000
7440-47-8	Chromium	50	ug/L	12.7	9.4 B		14.2 E
7440-48-4	Cobalt	NS	ug/L	2.3 U	1.6 U		1.7 U
7440-50-8	Copper	200	ug/L	5 B	2.1 B		2 B
7439-89-6	Iron	300	ug/L	**20800**	**15900**		**16100**
7439-92-1	Lead	25	ug/L	2.1 B	1.1 U		1.3 U
7439-95-4	Magnesium	35000 (G)	ug/L	**43500**	34700		**38400**
7439-96-5	Manganese	300	ug/L	**734**	**654**		**631**
7440-02-0	Nickel	100	ug/L	5.8 B	6.4 B		9.3 BE
7440-09-7	Potassium	NS	ug/L	13100	9730		10200
7782-49-2	Selenium	10	ug/L	2 U	3.6 U		3 U
7440-22-4	Silver	50	ug/L	1.2 U	1 U		0.78 U
7440-23-5	Sodium	20000	ug/L	**104000**	**83100**		**89200 E**
7440-28-0	Thallium	.5 (G)	ug/L	5.5 U	3.8 U		5.1 U
7440-62-2	Vanadium	NS	ug/L	4.2 B	4.2 B		3.7 BE
7440-66-6	Zinc	2000 (G)	ug/L	34.6	9.1 B		26.3
57-12-5	Cyanide	200	ug/L	10 U	10 U		10 U

Detected Constituent Summary
Monitoring Well Samples

Cherry Farm Monitoring Wells Detected Compound Summary		NYSDEC Class GA Groundwater Standards/ Guidance Values	Sample ID: Lab Sample Depth: Source: SDG: Matrix: Sampled: Validated:	MW-3DUP N4880 OBG 3856 Water 11/10/1999	MW-3RE N5015RE OBG 3880 Water 11/10/1999	MW-3 Q3846 OBG 5490 Water 4/26/2000	MW-3 R7156 OBG 7645 Water 12/14/2000
CAS NO.	COMPOUND		UNITS:				
	VOLATILES						
67-64-1	Acetone	50 (G)	ug/L	10 U		10 U	10 U
75-15-0	Carbon disulfide	60 (G)	ug/L	10 U		10 U	10 U
67-66-3	Chloroform	7	ug/L				
75-09-2	Methylene chloride	5	ug/L	10 U		10 U	10 U
1330-20-7	Xylene (total)	5	ug/L				
	Total VOCs			ND	NA	ND	ND
	SEMIVOLATILES						
117-81-7	bis(2-ethylhexyl)phthalate	5	ug/L	10 U	10 U	10 U	10 U
85-68-7	Butyl benzyl phthalate	50	ug/L	10 U	10 U	10 U	10 U
84-74-2	Di-n-butyl phthalate	50	ug/L	10 U	10 U	10 U	10 U
	Total SVOCs			ND	ND	ND	ND
	PESTICIDES						
319-84-6	alpha-BHC	0.01	ug/L	0.051 U		0.05 U	0.05 U
72-55-9	4,4'-DDE	0.2	ug/L	0.1 U		0.1 U	0.1 U
60-57-1	Dieldrin	0.004	ug/L	0.1 U		0.1 U	0.1 U
959-98-8	Endosulfan I	NS	ug/L	0.051 U		0.05 U	0.05 U
33213-65-9	Endosulfan II	NS	ug/L	0.1 U		0.1 U	0.00082 JP
1031-07-8	Endosulfan sulfate	NS	ug/L	0.1 U		0.1 U	0.0035 JP
72-20-8	Endrin	ND	ug/L	0.1 U		0.1 U	0.1 U
7421-93-4	Endrin aldehyde	5	ug/L	0.1 U		0.1 U	0.1 U
53494-70-5	Endrin ketone	5	ug/L	0.1 U		0.1 U	0.0024 JP
58-89-9	gamma-BHC (Lindane)	0.05	ug/L	0.051 U		0.002 JP	0.05 U
5103-74-2	gamma-Chlordane	0.05	ug/L	0.00078 JP		0.0027 JP	0.05 U
1024-57-3	Heptachlor epoxide	0.03	ug/L	0.051 U		0.05 U	0.05 U
	Total Pesticides			0.00078	NA	0.0047	0.00672
	PCBs						
	None Detected						
	INORGANICS						
7429-90-5	Aluminum	NS	ug/L	256		712	816 E
7440-36-0	Antimony	3	ug/L	2.5 U		1.9 U	1.5 U
7440-38-2	Arsenic	25	ug/L	2.5 U		3.9 B	3.9 B
7440-39-3	Barium	1000	ug/L	155 B		152 B	150 B
7440-41-7	Beryllium	3 (G)	ug/L	0.15 B		0.37 B	0.39 B
7440-43-9	Cadmium	5	ug/L	0.3 U		0.28 UU	0.25 U
7440-70-2	Calcium	NS	ug/L	164000		141000	139000
7440-47-8	Chromium	50	ug/L	4.3 BE		15	10.5
7440-48-4	Cobalt	NS	ug/L	1.7 U		0.96 U	0.86 U
7440-50-8	Copper	200	ug/L	0.77 B		2.3 B	2.2 B
7439-89-6	Iron	300	ug/L	**19600**		**16100**	**14600**
7439-92-1	Lead	25	ug/L	1.3 U		1.3 B	2.9 B
7439-95-4	Magnesium	35000 (G)	ug/L	17800		**35600**	34500
7439-96-5	Manganese	300	ug/L	**1470**		**562**	**581**
7440-02-0	Nickel	100	ug/L	1.6 BE		9.6 B	5.8 B
7440-09-7	Potassium	NS	ug/L	57500		9780	9790 E
7782-49-2	Selenium	10	ug/L	3 U		3.7 U	2.1 U
7440-22-4	Silver	50	ug/L	0.78 U		0.75 U	0.73 U
7440-23-5	Sodium	20000	ug/L	**42000 E**		**81700**	**69500**
7440-28-0	Thallium	.5 (G)	ug/L	5.1 U		4.9 U	3.7 U
7440-62-2	Vanadium	NS	ug/L	1.5 BE		4.4 B	4.4 B
7440-66-6	Zinc	2000 (G)	ug/L	10.5 B		13.3 B	18.7 B
57-12-5	Cyanide	200	ug/L	10 U		10 U	10 U

Detected Constituent Summary
Monitoring Well Samples

Cherry Farm Monitoring Wells Detected Compound Summary		NYSDEC Class GA Groundwater Standards/ Guidance Values	Sample ID: Lab Sample Depth: Source: SDG: Matrix: Sampled: Validated:	MW-3 S7325 OBG 9270 Water 6/20/2001	MW-3RE S7325RE OBG 9270 Water 6/20/2001	MW-3 T6809 OBG 724 Water 12/11/2001	MW-3 dup V4309 OB 2494 Water 6/18/2002
CAS NO.	COMPOUND		UNITS:				
	VOLATILES						
67-64-1	Acetone	50 (G)	ug/L	5 J		10 U	10 U
75-15-0	Carbon disulfide	60 (G)	ug/L	10 U		10 U	10 U
67-66-3	Chloroform	7	ug/L				
75-09-2	Methylene chloride	5	ug/L	10 U		2 JB	1 J
1330-20-7	Xylene (total)	5	ug/L				
	Total VOCs			5	NA	2	1
	SEMIVOLATILES						
117-81-7	bis(2-ethylhexyl)phthalate	5	ug/L	10 U	10 U	10 U	10 U
85-68-7	Butyl benzyl phthalate	50	ug/L	10 U	10 U	10 U	10 U
84-74-2	Di-n-butyl phthalate	50	ug/L	10 U	10 U	10 U	10 U
	Total SVOCs			ND	ND	ND	ND
	PESTICIDES						
319-84-6	alpha-BHC	0.01	ug/L	0.052 U		0.051 U	0.054 U
72-55-9	4,4'-DDE	0.2	ug/L	0.0055 BJP		0.1 U	0.11 U
60-57-1	Dieldrin	0.004	ug/L	0.1 U		0.1 U	0.11 U
959-98-8	Endosulfan I	NS	ug/L	0.052 U		0.051 U	0.054 U
33213-65-9	Endosulfan II	NS	ug/L	0.1 U		0.1 U	0.11 U
1031-07-8	Endosulfan sulfate	NS	ug/L	0.1 U		0.1 U	0.11 U
72-20-8	Endrin	ND	ug/L	0.017 BJP		0.1 U	0.11 U
7421-93-4	Endrin aldehyde	5	ug/L	0.1 U		0.012 BJP	0.11 U
53494-70-5	Endrin ketone	5	ug/L	0.1 U		0.1 U	0.11 U
58-89-9	gamma-BHC (Lindane)	0.05	ug/L	0.052 U		0.051 U	0.054 U
5103-74-2	gamma-Chlordane	0.05	ug/L	0.052 U		0.051 U	0.054 U
1024-57-3	Heptachlor epoxide	0.03	ug/L	0.052 U		0.051 U	0.054 U
	Total Pesticides			0.0225	NA	0.012	ND
	PCBs						
	None Detected						
	INORGANICS						
7429-90-5	Aluminum	NS	ug/L	458		1390	567
7440-36-0	Antimony	3	ug/L	1.4 U		2.1 U	2.3 U
7440-38-2	Arsenic	25	ug/L	2.1 B		4.5 B	2.6 B
7440-39-3	Barium	1000	ug/L	151 B		142 B	160 B
7440-41-7	Beryllium	3 (G)	ug/L	0.08 U		0.21 B	0.13 U
7440-43-9	Cadmium	5	ug/L	0.24 U		0.37 U	0.31 U
7440-70-2	Calcium	NS	ug/L	127000		116000	106000
7440-47-8	Chromium	50	ug/L	11.2		26.8	4.9 B E
7440-48-4	Cobalt	NS	ug/L	0.93 U		2.2 B	1.2 U
7440-50-8	Copper	200	ug/L	0.92 B		3.9 B	1.3 U
7439-89-6	Iron	300	ug/L	**15000**		**16700**	**14100**
7439-92-1	Lead	25	ug/L	0.66 U		3.2	1.8 U N
7439-95-4	Magnesium	35000 (G)	ug/L	32900		31200	28500
7439-96-5	Manganese	300	ug/L	**512**		**520**	**460**
7440-02-0	Nickel	100	ug/L	6 B		14.2 B	10.3 B
7440-09-7	Potassium	NS	ug/L	10500		7790	7440
7782-49-2	Selenium	10	ug/L	1.8 U		2.2 U	1.5 U
7440-22-4	Silver	50	ug/L	0.73 U		1 U	1.8 U
7440-23-5	Sodium	20000	ug/L	**66500**		**62800**	**60700 E**
7440-28-0	Thallium	.5 (G)	ug/L	3.6 U		5.1 U	4.8 U
7440-62-2	Vanadium	NS	ug/L	4.4 B		6.2 B	3.2 B
7440-66-6	Zinc	2000 (G)	ug/L	7 B		28.1	56.6
57-12-5	Cyanide	200	ug/L	10 U		12.5	10 U

Detected Constituent Summary
Monitoring Well Samples

Cherry Farm Monitoring Wells Detected Compound Summary		NYSDEC Class GA Groundwater Standards/ Guidance Values	Sample ID: Lab Sample Depth: Source: SDG: Matrix: Sampled: Validated:	MW-3 V4310 OB 2494 Water 6/18/2002	MW-3 Z7443 OB 4203 Water 12/17/2002	MW-3 A7551 OB 5716 Water 6/25/2003	MW-3 B4288 OB 6968 Water 12/16/2003
CAS NO.	COMPOUND		UNITS:				
	VOLATILES						
67-64-1	Acetone	50 (G)	ug/L	10 U	4 JB	10 U	10 U
75-15-0	Carbon disulfide	60 (G)	ug/L	10 U	10 U	3 J	10 U
67-66-3	Chloroform	7	ug/L				
75-09-2	Methylene chloride	5	ug/L	1 J	1 JB	10 U	2 JB
1330-20-7	Xylene (total)	5	ug/L				
	Total VOCs			1	5	3	2
	SEMIVOLATILES						
117-81-7	bis(2-ethylhexyl)phthalate	5	ug/L	11 U	10 U	10 U	10 U
85-68-7	Butyl benzyl phthalate	50	ug/L	11 U	10 U	10 U	10 U
84-74-2	Di-n-butyl phthalate	50	ug/L	11 U	10 U	10 U	10 U
	Total SVOCs			ND	ND	ND	ND
	PESTICIDES						
319-84-6	alpha-BHC	0.01	ug/L	0.052 U	0.051 U	0.052 U	0.051 U
72-55-9	4,4'-DDE	0.2	ug/L	0.1 U	0.1 U	0.1 U	0.1 U
60-57-1	Dieldrin	0.004	ug/L	0.1 U	0.1 U	0.1 U	0.1 U
959-98-8	Endosulfan I	NS	ug/L	0.052 U	0.051 U	0.0045 JP	0.051 U
33213-65-9	Endosulfan II	NS	ug/L	0.1 U	0.1 U	0.1 U	0.1 U
1031-07-8	Endosulfan sulfate	NS	ug/L	0.1 U	0.1 U	0.0062 JP	0.1 U
72-20-8	Endrin	ND	ug/L	0.1 U	0.1 U	0.026 JP	0.1 U
7421-93-4	Endrin aldehyde	5	ug/L	0.1 U	0.1 U	0.1 U	0.1 U
53494-70-5	Endrin ketone	5	ug/L	0.1 U	0.1 U	0.1 U	0.1 U
58-89-9	gamma-BHC (Lindane)	0.05	ug/L	0.052 U	0.051 U	0.052 U	0.051 U
5103-74-2	gamma-Chlordane	0.05	ug/L	0.052 U	0.051 U	0.0054 JP	0.051 U
1024-57-3	Heptachlor epoxide	0.03	ug/L	0.052 U	0.051 U	0.014 JP	0.051 U
	Total Pesticides			ND	ND	0.0561	ND
	PCBs						
	None Detected						
	INORGANICS						
7429-90-5	Aluminum	NS	ug/L	604	763	558	265
7440-36-0	Antimony	3	ug/L	2.3 U	2.1 U	1.7 U	1.4 U
7440-38-2	Arsenic	25	ug/L	2.7 B	4.2 B	3.1 B	2.4 U
7440-39-3	Barium	1000	ug/L	155 B	237	229	234
7440-41-7	Beryllium	3 (G)	ug/L	0.13 B	0.15 B	0.1 B	0.12 U
7440-43-9	Cadmium	5	ug/L	0.31 U	0.37 U	0.35 U	0.35 U
7440-70-2	Calcium	NS	ug/L	101000	105000	111000	111000
7440-47-8	Chromium	50	ug/L	6.4 B E	14.2	14	6 B
7440-48-4	Cobalt	NS	ug/L	1.2 U	1.6 U	1.4 U	2 U
7440-50-8	Copper	200	ug/L	1.3 U	2.7 B	6 B	2.1 U
7439-89-6	Iron	300	ug/L	**13600**	**15700**	**15300**	**13300**
7439-92-1	Lead	25	ug/L	1.8 U N	0.78 U	1.3 U	1.7 U
7439-95-4	Magnesium	35000 (G)	ug/L	27800	30400	30200	30100
7439-96-5	Manganese	300	ug/L	**444**	**485**	**495**	**479**
7440-02-0	Nickel	100	ug/L	1.4 U	5.9 B	5.6 B	3.4 B
7440-09-7	Potassium	NS	ug/L	7350	7980	9720	10300
7782-49-2	Selenium	10	ug/L	2 B	1.8 U	3.2 U	2.9 B
7440-22-4	Silver	50	ug/L	1.8 U	1.2 U	1.1 U	1.6 U
7440-23-5	Sodium	20000	ug/L	**58900 E**	**57000**	**54600**	**57000**
7440-28-0	Thallium	.5 (G)	ug/L	4.8 U	3.6 U	4 U	4.8 U
7440-62-2	Vanadium	NS	ug/L	3.8 B	6.3 B	4.4 B	3.1 B
7440-66-6	Zinc	2000 (G)	ug/L	46	16.8 B	28.5	3.9 B
57-12-5	Cyanide	200	ug/L	10 U	10 U	4.9 B	10 U

Detected Constituent Summary
Monitoring Well Samples

Cherry Farm Monitoring Wells Detected Compound Summary		NYSDEC Class GA Groundwater Standards/ Guidance Values	Sample ID: Lab Sample Depth: Source: SDG: Matrix: Sampled: Validated:	MW-3 E1141 OB 6968 Water 6/8/2004	MW-3 050823-002A OB 200508 water 8/3/2005
CAS NO.	COMPOUND		UNITS:		
	VOLATILES				
67-64-1	Acetone	50 (G)	ug/L	2 JB	4 BJ
75-15-0	Carbon disulfide	60 (G)	ug/L	10 U	10 U
67-66-3	Chloroform	7	ug/L		2 J
75-09-2	Methylene chloride	5	ug/L	0.8 JB	1 BJ
1330-20-7	Xylene (total)	5	ug/L	1 J	10 U
	Total VOCs			3.8	7
	SEMIVOLATILES				
117-81-7	bis(2-ethylhexyl)phthalate	5	ug/L		10 U
85-68-7	Butyl benzyl phthalate	50	ug/L		10 U
84-74-2	Di-n-butyl phthalate	50	ug/L		10 U
	Total SVOCs			NA	ND
	PESTICIDES				
319-84-6	alpha-BHC	0.01	ug/L		
72-55-9	4,4'-DDE	0.2	ug/L		
60-57-1	Dieldrin	0.004	ug/L		
959-98-8	Endosulfan I	NS	ug/L		
33213-65-9	Endosulfan II	NS	ug/L		
1031-07-8	Endosulfan sulfate	NS	ug/L	0.0021 JP	
72-20-8	Endrin	ND	ug/L		
7421-93-4	Endrin aldehyde	5	ug/L		
53494-70-5	Endrin ketone	5	ug/L	0.1 U	
58-89-9	gamma-BHC (Lindane)	0.05	ug/L		
5103-74-2	gamma-Chlordane	0.05	ug/L	0.0027 BJP	
1024-57-3	Heptachlor epoxide	0.03	ug/L		
	Total Pesticides			0.0048	NA
	PCBs				
	None Detected				
	INORGANICS				
7429-90-5	Aluminum	NS	ug/L	800	
7440-36-0	Antimony	3	ug/L	2.3 U	
7440-38-2	Arsenic	25	ug/L	2.1 U	
7440-39-3	Barium	1000	ug/L	213	
7440-41-7	Beryllium	3 (G)	ug/L	0.08 U	
7440-43-9	Cadmium	5	ug/L	0.39 U	
7440-70-2	Calcium	NS	ug/L	112000	
7440-47-8	Chromium	50	ug/L	10.5	
7440-48-4	Cobalt	NS	ug/L	1.9 U	
7440-50-8	Copper	200	ug/L	0.94 U	
7439-89-6	Iron	300	ug/L	**13400**	
7439-92-1	Lead	25	ug/L	1.5 B	
7439-95-4	Magnesium	35000 (G)	ug/L	29900	
7439-96-5	Manganese	300	ug/L	**454**	
7440-02-0	Nickel	100	ug/L	5.4 B	
7440-09-7	Potassium	NS	ug/L	11600	
7782-49-2	Selenium	10	ug/L	2.2 U	
7440-22-4	Silver	50	ug/L	1.6 U	
7440-23-5	Sodium	20000	ug/L	**58200**	
7440-28-0	Thallium	.5 (G)	ug/L	4.8 U	
7440-62-2	Vanadium	NS	ug/L	4.1 B	
7440-66-6	Zinc	2000 (G)	ug/L	14.5 B	
57-12-5	Cyanide	200	ug/L	10 U	

Detected Constituent Summary
Monitoring Well Samples

Cherry Farm Monitoring Wells Detected Compound Summary		NYSDEC Class GA Groundwater Standards/ Guidance Values	Sample ID: Lab Sample Depth: Source: SDG: Matrix: Sampled: Validated:	MW-4 162135 Columbia MW1 Water 8/12/1997	MW-4 G5191 OBG 5116 Water 11/20/1997	MW-4 H1021 OBG 6857 Water 2/20/1998	MW-4 H7396 OBG 7810 Water 5/28/1998
CAS NO.	COMPOUND		UNITS:				
	VOLATILES						
67-64-1	Acetone	50 (G)	ug/L	10 U	2 J	3 J	2 J
75-15-0	Carbon disulfide	60 (G)	ug/L	10 U	10 U	10 U	10 U
67-66-3	Chloroform	7	ug/L				
75-09-2	Methylene chloride	5	ug/L	10 U	10 U	10 U	10 U
	Total VOCs			ND	2	3	2
	SEMIVOLATILES						
117-81-7	bis(2-ethylhexyl)phthalate	5	ug/L	2 JB	1 J	10 U	10 U
84-74-2	Di-n-butyl phthalate	50	ug/L	1 JB	10 U	10 U	10 U
106-44-5	4-Methylphenol	1	ug/L	11 U	10 U	10 U	10 U
100-02-7	4-Nitrophenol	1	ug/L				
	Total SVOCs			3	1	ND	ND
	PESTICIDES						
309-00-2	Aldrin	ND	ug/L	0.053 U		0.051 U	0.05 U
319-84-6	alpha-BHC	0.01	ug/L	0.053 U		0.051 U	0.05 U
5103-71-9	alpha-Chlordane	0.05	ug/L	0.053 U		0.051 U	0.05 U
72-55-9	4,4'-DDE	0.3	ug/L	0.11 U		0.1 U	0.1 U
50-29-3	4,4'-DDT	0.2	ug/L	0.11 U		0.1 U	0.1 U
319-86-8	delta-BHC	0.04	ug/L	0.053 U		0.051 U	0.05 U
60-57-1	Dieldrin	0.004	ug/L	0.11 U		0.1 U	0.1 U
959-98-8	Endosulfan I	NS	ug/L	0.053 U		0.051 U	0.05 U
33213-65-9	Endosulfan II	NS	ug/L	0.11 U		0.1 U	0.1 U
1031-07-8	Endosulfan sulfate	NS	ug/L	0.11 U		0.1 U	0.1 U
72-20-8	Endrin	ND	ug/L	0.11 U		0.1 U	0.00073 JP
7421-93-4	Endrin aldehyde	5	ug/L	0.11 U		0.1 U	0.1 U
53494-70-5	Endrin ketone	5	ug/L	0.11 U		0.1 U	0.1 U
58-89-9	gamma-BHC (Lindane)	0.05	ug/L	0.053 U		0.051 U	0.05 U
5103-74-2	gamma-Chlordane	0.05	ug/L	0.053 U		0.051 U	0.002 JP
76-44-8	Heptachlor	0.04	ug/L	0.053 U		0.051 U	0.05 U
1024-57-3	Heptachlor epoxide	0.03	ug/L	0.053 U		0.051 U	0.05 U
72-43-5	Methoxychlor	35	ug/L	0.53 U		0.51 U	0.5 U
	Total Pesticides			ND	NA	ND	0.00273
	PCBs						
	None Detected						
	INORGANICS						
7429-90-5	Aluminum	NS	ug/L	89.7 B	1460	1300	553
7440-36-0	Antimony	3	ug/L	2.2 UE	2.6 U	2.6 U	2.9 U
7440-38-2	Arsenic	25	ug/L	17.9	4.2 U	4.2 U	9.6 B
7440-39-3	Barium	1000	ug/L	308	47.6 B	53.3 B	214
7440-41-7	Beryllium	3 (G)	ug/L	1.1 B	0.11 B	0.09 B	0.12 U
7440-43-9	Cadmium	5	ug/L	**5.1**	3.3 B	0.39 B	0.49 U
7440-70-2	Calcium	NS	ug/L	140000	59000	63600	141000
7440-47-8	Chromium	50	ug/L	1.5 U	7.6 B	5.2 B	2 B
7440-48-4	Cobalt	NS	ug/L	2.1 U	1.6 B	1.2 U	2.3 U
7440-50-8	Copper	200	ug/L	7.7 U	7.2 B	3.7 B	1.7 B
7439-89-6	Iron	300	ug/L	**19300**	**3710**	**1860**	**19400**
7439-92-1	Lead	25	ug/L	2.7 U	5.9	1.1 U	1.8 U
7439-95-4	Magnesium	35000 (G)	ug/L	**42700**	16800	17800	**38900**
7439-96-5	Manganese	300	ug/L	200	110	94.4	224
7439-97-6	Mercury	0.7	ug/L	0.2 U	0.14 U	0.2 U	0.09 U
7440-02-0	Nickel	100	ug/L	3.9 U	6.7 B	4.2 B	1.8 B
7440-09-7	Potassium	NS	ug/L	1830 B	1100 B	2130 B	1120 B
7782-49-2	Selenium	10	ug/L	1.4 UW	4 U	4 U	4.8 U
7440-23-5	Sodium	20000	ug/L	**70700**	3490 B	5100	**64100**
7440-28-0	Thallium	.5 (G)	ug/L	9.2 U	3.3 U	**4.1 B**	7.4 U
7440-62-2	Vanadium	NS	ug/L	4 U	3.5 B	3.6 B	2.7 B
7440-66-6	Zinc	2000 (G)	ug/L	87.5	51	27.6	25.1
57-12-5	Cyanide	200	ug/L	0.55 U	10 U	10 U	10 U

Cherry Farm Monitoring Wells Detected Compound Summary		NYSDEC Class GA Groundwater Standards/ Guidance Values	Sample ID: Lab Sample Depth: Source: SDG: Matrix: Sampled: Validated:	MW-4DUP H7399 OBG 7810 Water 5/28/1998	MW-4 J8485 OBG 9595 Water 10/22/1998	MW-4 M0194 OBG 1489 Water 4/20/1999	MW-4 N5016 OBG 3880 Water 11/10/1999
CAS NO.	COMPOUND		UNITS:				
	VOLATILES						
67-64-1	Acetone	50 (G)	ug/L	10 U	4 J	9 J	10 U
75-15-0	Carbon disulfide	60 (G)	ug/L	10 U	10 U	11	45
67-66-3	Chloroform	7	ug/L				
75-09-2	Methylene chloride	5	ug/L	10 U	2 J	10 U	10 U
	Total VOCs			ND	6	20	45
	SEMIVOLATILES						
117-81-7	bis(2-ethylhexyl)phthalate	5	ug/L	10 U	10 U	10 U	2 J
84-74-2	Di-n-butyl phthalate	50	ug/L	10 U	10 U	10 U	10 U
106-44-5	4-Methylphenol	1	ug/L	10 U	10 U	10 U	10 U
100-02-7	4-Nitrophenol	1	ug/L				
	Total SVOCs			ND	ND	ND	2
	PESTICIDES						
309-00-2	Aldrin	ND	ug/L	0.05 U	0.05 U	0.05 U	0.05 U
319-84-6	alpha-BHC	0.01	ug/L	0.0017 JP	0.05 U	0.0089 BJP	0.05 U
5103-71-9	alpha-Chlordane	0.05	ug/L	0.05 U	0.05 U	0.00093 JP	0.05 U
72-55-9	4,4'-DDE	0.3	ug/L	0.1 U	0.1 U	0.0007 JP	0.0012 JP
50-29-3	4,4'-DDT	0.2	ug/L	0.1 U	0.1 U	0.1 U	0.1 U
319-86-8	delta-BHC	0.04	ug/L	0.05 U	0.05 U	0.05 U	0.05 U
60-57-1	Dieldrin	0.004	ug/L	0.1 U	0.1 U	0.1 U	0.1 U
959-98-8	Endosulfan I	NS	ug/L	0.05 U	0.05 U	0.0043 JP	0.0014 BJP
33213-65-9	Endosulfan II	NS	ug/L	0.1 U	0.0008 JP	0.1 U	0.1 U
1031-07-8	Endosulfan sulfate	NS	ug/L	0.1 U	0.0017 BJP	0.0042 JP	0.0032 JP
72-20-8	Endrin	ND	ug/L	0.1 U	0.1 U	0.0028 J	0.1 U
7421-93-4	Endrin aldehyde	5	ug/L	0.1 U	0.0028 JP	0.1 U	0.1 U
53494-70-5	Endrin ketone	5	ug/L	0.1 U	0.0014 JP	0.1 U	0.1 U
58-89-9	gamma-BHC (Lindane)	0.05	ug/L	0.05 U	0.05 U	0.004 JP	0.05 U
5103-74-2	gamma-Chlordane	0.05	ug/L	0.001 JP	0.0017 JP	0.0056 BJP	0.05 U
76-44-8	Heptachlor	0.04	ug/L	0.05 U	0.05 U	0.05 U	0.05 U
1024-57-3	Heptachlor epoxide	0.03	ug/L	0.05 U	0.05 U	0.00034 JP	0.05 U
72-43-5	Methoxychlor	35	ug/L	0.5 U	0.5 U	0.0033 JP	0.5 U
	Total Pesticides			0.0027	0.0084	0.03507	0.0058
	PCBs						
	None Detected						
	INORGANICS						
7429-90-5	Aluminum	NS	ug/L	453	515	451	787
7440-36-0	Antimony	3	ug/L	2.9 U	1.3 U	1.6 U	2.5 U
7440-38-2	Arsenic	25	ug/L	10.3	6.6 B	8.3 B	2.5 B
7440-39-3	Barium	1000	ug/L	210	176 B	175 B	61.3 B
7440-41-7	Beryllium	3 (G)	ug/L	0.12 U	0.07 U	0.13 U	0.05 B
7440-43-9	Cadmium	5	ug/L	0.49 U	0.43 U	0.88 B	0.35 B
7440-70-2	Calcium	NS	ug/L	140000	132000	137000	70000
7440-47-8	Chromium	50	ug/L	5.5 B	7.1 B	8.9 B	7.2 BE
7440-48-4	Cobalt	NS	ug/L	2.3 U	2.3 U	1.6 U	1.7 U
7440-50-8	Copper	200	ug/L	1.9 B	2.6 B	1.8 B	3.2 B
7439-89-6	Iron	300	ug/L	**19100**	**20100**	**19400**	**2000**
7439-92-1	Lead	25	ug/L	1.8 U	2.5 B	1.1 U	1.4 B
7439-95-4	Magnesium	35000 (G)	ug/L	**38900**	**36700**	**37500**	19800
7439-96-5	Manganese	300	ug/L	223	213	225	71.1
7439-97-6	Mercury	0.7	ug/L	0.09 U	0.15 U	0.11 U	0.11 U
7440-02-0	Nickel	100	ug/L	2.7 B	1.4 B	2.7 B	4.8 E
7440-09-7	Potassium	NS	ug/L	1040 B	883 B	1180 B	2500 B
7782-49-2	Selenium	10	ug/L	4.8 U	2 U	3.6 U	3 U
7440-23-5	Sodium	20000	ug/L	**64300**	**70500**	**75000**	9540 E
7440-28-0	Thallium	.5 (G)	ug/L	7.4 U	5.5 U	3.8 U	5.1 U
7440-62-2	Vanadium	NS	ug/L	2.7 B	1.8 B	2.6 B	1.8 BE
7440-66-6	Zinc	2000 (G)	ug/L	18.5 B	24.2	13.2 B	22.4
57-12-5	Cyanide	200	ug/L	10 U	10 U	10 U	10 U

Cherry Farm Monitoring Wells Detected Compound Summary		NYSDEC Class GA Groundwater Standards/ Guidance Values	Sample ID: Lab Sample Depth: Source: SDG: Matrix: Sampled: Validated:	MW-4RE N5016RE OBG 3880 Water 11/10/1999	MW-4 Q3852 OBG 5490 Water 4/27/2000	MW-4DUP Q3853 OBG 5490 Water 4/27/2000	MW-4 R7320 OBG 7645 Water 12/15/2000
CAS NO.	COMPOUND		UNITS:				
	VOLATILES						
67-64-1	Acetone	50 (G)	ug/L		10 U	10 U	10 U
75-15-0	Carbon disulfide	60 (G)	ug/L		1 J	10 U	10 U
67-66-3	Chloroform	7	ug/L				
75-09-2	Methylene chloride	5	ug/L		10 U	10 U	10 U
	Total VOCs			NA	1	ND	ND
	SEMIVOLATILES						
117-81-7	bis(2-ethylhexyl)phthalate	5	ug/L	2 J	10 U	10 U	1 J
84-74-2	Di-n-butyl phthalate	50	ug/L	10 U	10 U	10 U	10 U
106-44-5	4-Methylphenol	1	ug/L	10 U	10 U	10 U	10 U
100-02-7	4-Nitrophenol	1	ug/L				
	Total SVOCs			2	ND	ND	1
	PESTICIDES						
309-00-2	Aldrin	ND	ug/L		0.051 U	0.0007 JP	0.0018 JP
319-84-6	alpha-BHC	0.01	ug/L		0.051 U	0.052 U	0.0013 JP
5103-71-9	alpha-Chlordane	0.05	ug/L		0.051 U	0.052 U	0.051 U
72-55-9	4,4'-DDE	0.3	ug/L		0.1 U	0.1 U	0.0026 JP
50-29-3	4,4'-DDT	0.2	ug/L		0.1 U	0.0017 JP	0.1 U
319-86-8	delta-BHC	0.04	ug/L		0.051 U	0.051 U	0.00074 BJP
60-57-1	Dieldrin	0.004	ug/L		0.002 JP	0.1 U	0.0015 JP
959-98-8	Endosulfan I	NS	ug/L		0.051 U	0.052 U	0.051 U
33213-65-9	Endosulfan II	NS	ug/L		0.1 U	0.1 U	0.1 U
1031-07-8	Endosulfan sulfate	NS	ug/L		0.1 U	0.1 U	0.0011 JP
72-20-8	Endrin	ND	ug/L		0.1 U	0.1 U	0.00085 JP
7421-93-4	Endrin aldehyde	5	ug/L		0.1 U	0.1 U	0.1 U
53494-70-5	Endrin ketone	5	ug/L		0.1 U	0.1 U	0.003 JP
58-89-9	gamma-BHC (Lindane)	0.05	ug/L		0.0039 JP	0.0039 JP	0.051 U
5103-74-2	gamma-Chlordane	0.05	ug/L		0.051 U	0.051 U	0.051 U
76-44-8	Heptachlor	0.04	ug/L		0.051 U	0.052 U	0.051 U
1024-57-3	Heptachlor epoxide	0.03	ug/L		0.051 U	0.052 U	0.051 U
72-43-5	Methoxychlor	35	ug/L		0.51 U	0.52 U	0.51 U
	Total Pesticides			NA	0.0059	0.00293	0.01289
	PCBs						
	None Detected						
	INORGANICS						
7429-90-5	Aluminum	NS	ug/L		670	683	1090 E
7440-36-0	Antimony	3	ug/L		1.9 U	1.9 U	1.5 U
7440-38-2	Arsenic	25	ug/L		4.5 B	4.2 B	2 U
7440-39-3	Barium	1000	ug/L		58.2 B	58.6 B	51.9 B
7440-41-7	Beryllium	3 (G)	ug/L		0.14 U	0.14 U	0.31 B
7440-43-9	Cadmium	5	ug/L		0.59 B	0.69 B	0.73 B
7440-70-2	Calcium	NS	ug/L		104000	104000	83700
7440-47-8	Chromium	50	ug/L		9.4 B	9.8 B	6.8 B
7440-48-4	Cobalt	NS	ug/L		1.7 B	1.5 B	0.86 U
7440-50-8	Copper	200	ug/L		3 B	3 B	4.4 B
7439-89-6	Iron	300	ug/L		**1250**	**1300**	**1960**
7439-92-1	Lead	25	ug/L		1.1 U	1.2 B	3
7439-95-4	Magnesium	35000 (G)	ug/L		29900	29800	24200
7439-96-5	Manganese	300	ug/L		**827**	860	104
7439-97-6	Mercury	0.7	ug/L		0.11 U	0.11 U	0.17 U
7440-02-0	Nickel	100	ug/L		5.6 B	6.5 B	4 B
7440-09-7	Potassium	NS	ug/L		1990 B	1990 B	2720 BE
7782-49-2	Selenium	10	ug/L		3.7 U	3.7 U	2.1 U
7440-23-5	Sodium	20000	ug/L		5100	5100	4750 B
7440-28-0	Thallium	.5 (G)	ug/L		4.9 U	4.9 U	3.7 U
7440-62-2	Vanadium	NS	ug/L		2 B	2.4 B	2.9 B
7440-66-6	Zinc	2000 (G)	ug/L		21	24	16.8 B
57-12-5	Cyanide	200	ug/L		10 U	10 U	10 U

Cherry Farm Monitoring Wells Detected Compound Summary		NYSDEC Class GA Groundwater Standards/ Guidance Values	Sample ID: Lab Sample Depth: Source: SDG: Matrix: Sampled: Validated:	MW-4 S7324 OBG 9270 Water 6/20/2001	MW-4RE S7324RE OBG 9270 Water 6/20/2001	MW-4 T7107 OBG 764 Water 12/13/2001	MW-4 V4311 OB 2494 Water 6/18/2002
CAS NO.	COMPOUND		UNITS:				
	VOLATILES						
67-64-1	Acetone	50 (G)	ug/L	5 J		10 U	10 U
75-15-0	Carbon disulfide	60 (G)	ug/L	10 U		10 U	10 U
67-66-3	Chloroform	7	ug/L				
75-09-2	Methylene chloride	5	ug/L	10 U		0.6 JB	1 J
	Total VOCs			5	NA	0.6	1
	SEMIVOLATILES						
117-81-7	bis(2-ethylhexyl)phthalate	5	ug/L	13 U	13 U	1 JB	10 U
84-74-2	Di-n-butyl phthalate	50	ug/L	13 U	13 U	10 U	10 U
106-44-5	4-Methylphenol	1	ug/L	**2 J**	1 J	10 U	10 U
100-02-7	4-Nitrophenol	1	ug/L				
	Total SVOCs			2	1	1	ND
	PESTICIDES						
309-00-2	Aldrin	ND	ug/L	0.052 U		0.05 U	0.024 JP
319-84-6	alpha-BHC	0.01	ug/L	0.052 U		0.05 U	0.051 U
5103-71-9	alpha-Chlordane	0.05	ug/L	0.052 U		0.05 U	0.051 U
72-55-9	4,4'-DDE	0.3	ug/L	0.005 BJP		0.1 U	0.1 U
50-29-3	4,4'-DDT	0.2	ug/L	0.1 U		0.1 U	0.1 U
319-86-8	delta-BHC	0.04	ug/L	0.052 U		0.05 U	0.051 U
60-57-1	Dieldrin	0.004	ug/L	0.1 U		**0.0074 BJP**	0.1 U
959-98-8	Endosulfan I	NS	ug/L	0.052 U		0.05 U	0.051 U
33213-65-9	Endosulfan II	NS	ug/L	0.1 U		0.0011 JP	0.1 U
1031-07-8	Endosulfan sulfate	NS	ug/L	0.1 U		0.1 U	0.1 U
72-20-8	Endrin	ND	ug/L	0.038 BJP		0.1 U	0.1 U
7421-93-4	Endrin aldehyde	5	ug/L	0.1 U		0.015 BJP	0.1 U
53494-70-5	Endrin ketone	5	ug/L	0.1 U		0.1 U	0.1 U
58-89-9	gamma-BHC (Lindane)	0.05	ug/L	0.052 U		0.05 U	0.051 U
5103-74-2	gamma-Chlordane	0.05	ug/L	0.052 U		0.0043 JP	0.051 U
76-44-8	Heptachlor	0.04	ug/L	0.052 U		0.0049 J	0.051 U
1024-57-3	Heptachlor epoxide	0.03	ug/L	0.052 U		0.0032 JP	0.0023 JP
72-43-5	Methoxychlor	35	ug/L	0.52 U		0.5 U	0.51 U
	Total Pesticides			0.043	NA	0.0359	0.0263
	PCBs						
	None Detected						
	INORGANICS						
7429-90-5	Aluminum	NS	ug/L	1090		2980	1140
7440-36-0	Antimony	3	ug/L	1.4 U		2.1 U	2.3 U
7440-38-2	Arsenic	25	ug/L	8 B		**26.6**	18
7440-39-3	Barium	1000	ug/L	79.6 B		118 B	137 B
7440-41-7	Beryllium	3 (G)	ug/L	0.08 U		0.26 B	0.13 U
7440-43-9	Cadmium	5	ug/L	1.8 B		2.3 B	0.58 B
7440-70-2	Calcium	NS	ug/L	101000		114000	104000
7440-47-8	Chromium	50	ug/L	10.5		17.7	7.3 B E
7440-48-4	Cobalt	NS	ug/L	2.6 B		4 B	1.2 U
7440-50-8	Copper	200	ug/L	2.9 B		5.6 B	1.6 B
7439-89-6	Iron	300	ug/L	**7080**		**17600**	**14500**
7439-92-1	Lead	25	ug/L	3 B		8.7	2.4 B N
7439-95-4	Magnesium	35000 (G)	ug/L	28300		31400	28000
7439-96-5	Manganese	300	ug/L	1840		1530	1610
7439-97-6	Mercury	0.7	ug/L	0.18 U		0.15 U	0.12 U
7440-02-0	Nickel	100	ug/L	8.1 B		10.1 B	1.4 U
7440-09-7	Potassium	NS	ug/L	2870 B		5110	4430 B
7782-49-2	Selenium	10	ug/L	1.8 U		2.2 U	1.5 U
7440-23-5	Sodium	20000	ug/L	**42400**		**115000**	**145000 E**
7440-28-0	Thallium	.5 (G)	ug/L	3.6 U		5.1 U	4.8 U
7440-62-2	Vanadium	NS	ug/L	6.5 B		12.7 B	6.4 B
7440-66-6	Zinc	2000 (G)	ug/L	20.1		36.1	30.6
57-12-5	Cyanide	200	ug/L	10 U		10 U	16.3

Detected Constituent Summary
Monitoring Well Samples

Cherry Farm Monitoring Wells Detected Compound Summary		NYSDEC Class GA Groundwater Standards/ Guidance Values	Sample ID: Lab Sample Depth: Source: SDG: Matrix: Sampled: Validated:	MW-4 Z7814 OB 4203 Water 12/18/2002	MW-4 A7432 OB 5716 Water 6/24/2003	MW-4 B4292 OB 6968 Water 12/16/2003	MW-4 Dup B4291 OB 6968 Water 12/16/2003
CAS NO.	COMPOUND		UNITS:				
	VOLATILES						
67-64-1	Acetone	50 (G)	ug/L	4 JB	10 U	10 U	10 U
75-15-0	Carbon disulfide	60 (G)	ug/L	10 U	6 J	10 U	10 U
67-66-3	Chloroform	7	ug/L				
75-09-2	Methylene chloride	5	ug/L	1 JB	10 U	1 JB	10 U
	Total VOCs			5	6	1	ND
	SEMIVOLATILES						
117-81-7	bis(2-ethylhexyl)phthalate	5	ug/L	1 J	10 U	10 U	1 J
84-74-2	Di-n-butyl phthalate	50	ug/L	11 U	10 U	10 U	10 U
106-44-5	4-Methylphenol	1	ug/L	11 U	10 U	10 U	10 U
100-02-7	4-Nitrophenol	1	ug/L				
	Total SVOCs			1	ND	ND	1
	PESTICIDES						
309-00-2	Aldrin	ND	ug/L	0.051 U	0.05 U	0.053 U	0.051 U
319-84-6	alpha-BHC	0.01	ug/L	0.051 U	0.0057 JP	0.053 U	0.051 U
5103-71-9	alpha-Chlordane	0.05	ug/L	0.051 U	0.05 U	0.053 U	0.051 U
72-55-9	4,4'-DDE	0.3	ug/L	0.1 U	0.1 U	0.11 U	0.1 U
50-29-3	4,4'-DDT	0.2	ug/L	0.1 U	0.1 U	0.11 U	0.1 U
319-86-8	delta-BHC	0.04	ug/L	0.051 U	0.05 U	0.053 U	0.051 U
60-57-1	Dieldrin	0.004	ug/L	0.1 U	0.1 U	0.11 U	0.1 U
959-98-8	Endosulfan I	NS	ug/L	0.051 U	0.05 U	0.053 U	0.051 U
33213-65-9	Endosulfan II	NS	ug/L	0.1 U	0.1 U	0.11 U	0.1 U
1031-07-8	Endosulfan sulfate	NS	ug/L	0.1 U	0.1 U	0.11 U	0.1 U
72-20-8	Endrin	ND	ug/L	0.1 U	0.1 U	0.11 U	0.1 U
7421-93-4	Endrin aldehyde	5	ug/L	0.1 U	0.1 U	0.11 U	0.1 U
53494-70-5	Endrin ketone	5	ug/L	0.1 U	0.0033 JP	0.11 U	0.1 U
58-89-9	gamma-BHC (Lindane)	0.05	ug/L	0.051 U	0.05 U	0.0076 JP	0.0062 JP
5103-74-2	gamma-Chlordane	0.05	ug/L	0.051 U	0.01 J	0.053 U	0.051 U
76-44-8	Heptachlor	0.04	ug/L	0.051 U	0.05 U	0.053 U	0.051 U
1024-57-3	Heptachlor epoxide	0.03	ug/L	0.051 U	0.05 U	0.053 U	0.051 U
72-43-5	Methoxychlor	35	ug/L	0.51 U	0.5 U	0.53 U	0.51 U
	Total Pesticides			ND	0.019	0.0076	0.0062
	PCBs						
	None Detected						
	INORGANICS						
7429-90-5	Aluminum	NS	ug/L	324	803	4790	6820
7440-36-0	Antimony	3	ug/L	2.1 U	1.7 U	1.4 U	1.4 U
7440-38-2	Arsenic	25	ug/L	13.8	14.8	6.6 B	7 B
7440-39-3	Barium	1000	ug/L	163 B	96.4 B	80.2 B	83.1 B
7440-41-7	Beryllium	3 (G)	ug/L	0.01 U	0 B	0.2 B	0.3 B
7440-43-9	Cadmium	5	ug/L	0.43 B	0.35 U	2.6 B	3.2 B
7440-70-2	Calcium	NS	ug/L	119000	112000	89000	90600
7440-47-8	Chromium	50	ug/L	6 B	5.1 B	12.3	16.4
7440-48-4	Cobalt	NS	ug/L	1.6 U	1.4 U	2 U	2.3 B
7440-50-8	Copper	200	ug/L	0.89 U	2.3 B	6.3 B	9.3 B
7439-89-6	Iron	300	ug/L	**12400**	**5820**	**6900**	**10300**
7439-92-1	Lead	25	ug/L	0.78 U	1.3 B	6.4	9.7
7439-95-4	Magnesium	35000 (G)	ug/L	34500	31900	27000	27700
7439-96-5	Manganese	300	ug/L	569	1040	1810	1380
7439-97-6	Mercury	0.7	ug/L	0.02 U	0.05 U	0 B	0 B
7440-02-0	Nickel	100	ug/L	1.6 U	3.4 B	8.7 B	11.4 B
7440-09-7	Potassium	NS	ug/L	2250 B	4290 B	3240 B	3700 B
7782-49-2	Selenium	10	ug/L	1.8 U	3.3 B	2.9 B	2.9 B
7440-23-5	Sodium	20000	ug/L	**50700**	**65200**	3450 B	3470 B
7440-28-0	Thallium	.5 (G)	ug/L	3.6 U	4 U	4.8 U	4.8 U
7440-62-2	Vanadium	NS	ug/L	2.8 B	6.7 B	8.4 B	11.8 B
7440-66-6	Zinc	2000 (G)	ug/L	11.7 B	23.8	49	66.1
57-12-5	Cyanide	200	ug/L	10 U	10 U	10 U	10 U

Detected Constituent Summary
Monitoring Well Samples

Cherry Farm Monitoring Wells Detected Compound Summary		NYSDEC Class GA Groundwater Standards/ Guidance Values	Sample ID: Lab Sample Depth: Source: SDG: Matrix: Sampled: Validated:	MW-4 E1136 OB 6968 Water 6/8/2004	MW-4 0508042-001A OB 200508 water 8/5/2005
CAS NO.	COMPOUND		UNITS:		
	VOLATILES				
67-64-1	Acetone	50 (G)	ug/L	5 JB	6 BJ
75-15-0	Carbon disulfide	60 (G)	ug/L	10 U	
67-66-3	Chloroform	7	ug/L		1 J
75-09-2	Methylene chloride	5	ug/L	1 JB	1 BJ
	Total VOCs			6	8
	SEMIVOLATILES				
117-81-7	bis(2-ethylhexyl)phthalate	5	ug/L		10 U
84-74-2	Di-n-butyl phthalate	50	ug/L		10 U
106-44-5	4-Methylphenol	1	ug/L		10 U
100-02-7	4-Nitrophenol	1	ug/L	2 J	26 U
	Total SVOCs			2	ND
	PESTICIDES				
309-00-2	Aldrin	ND	ug/L		
319-84-6	alpha-BHC	0.01	ug/L		
5103-71-9	alpha-Chlordane	0.05	ug/L		
72-55-9	4,4'-DDE	0.3	ug/L		
50-29-3	4,4'-DDT	0.2	ug/L		
319-86-8	delta-BHC	0.04	ug/L		
60-57-1	Dieldrin	0.004	ug/L		
959-98-8	Endosulfan I	NS	ug/L		
33213-65-9	Endosulfan II	NS	ug/L		
1031-07-8	Endosulfan sulfate	NS	ug/L	0.1 U	
72-20-8	Endrin	ND	ug/L		
7421-93-4	Endrin aldehyde	5	ug/L		
53494-70-5	Endrin ketone	5	ug/L	0.1 U	
58-89-9	gamma-BHC (Lindane)	0.05	ug/L		
5103-74-2	gamma-Chlordane	0.05	ug/L	0.0034 BJ	
76-44-8	Heptachlor	0.04	ug/L		
1024-57-3	Heptachlor epoxide	0.03	ug/L		
72-43-5	Methoxychlor	35	ug/L		
	Total Pesticides			0.0034	NA
	PCBs				
	None Detected				
	INORGANICS				
7429-90-5	Aluminum	NS	ug/L	6050	
7440-36-0	Antimony	3	ug/L	2.4 B	
7440-38-2	Arsenic	25	ug/L	23.7	
7440-39-3	Barium	1000	ug/L	200 B	
7440-41-7	Beryllium	3 (G)	ug/L	0.33 B	
7440-43-9	Cadmium	5	ug/L	**8.1**	
7440-70-2	Calcium	NS	ug/L	119000	
7440-47-8	Chromium	50	ug/L	26.9	
7440-48-4	Cobalt	NS	ug/L	9.1 B	
7440-50-8	Copper	200	ug/L	7.8 B	
7439-89-6	Iron	300	ug/L	**17900**	
7439-92-1	Lead	25	ug/L	12.7	
7439-95-4	Magnesium	35000 (G)	ug/L	32900	
7439-96-5	Manganese	300	ug/L	**7210**	
7439-97-6	Mercury	0.7	ug/L	0.05 B	
7440-02-0	Nickel	100	ug/L	19.2 B	
7440-09-7	Potassium	NS	ug/L	4840 B	
7782-49-2	Selenium	10	ug/L	2.2 U	
7440-23-5	Sodium	20000	ug/L	**103000**	
7440-28-0	Thallium	.5 (G)	ug/L	**12.3**	
7440-62-2	Vanadium	NS	ug/L	16.1 B	
7440-66-6	Zinc	2000 (G)	ug/L	130	
57-12-5	Cyanide	200	ug/L	10 U	

Detected Constituent Summary
Monitoring Well Samples

Cherry Farm Monitoring Wells Detected Compound Summary		NYSDEC Class GA Groundwater Standards/ Guidance Values	Sample ID: Lab Sample Depth: Source: SDG: Matrix: Sampled: Validated:	MW-5 162136 Columbia MW1 Water 8/12/1997	MW-5 G5119 OBG 5116 Water 11/20/1997	MW-5 H1022 OBG 6857 Water 2/20/1998	MW-5 H7532 OBG 7830 Water 5/29/1998	MW-5RE H7532RE OBG 7830 Water 5/29/1998	MW-5 J8487 OBG 9595 Water 10/22/1998
CAS NO.	COMPOUND		UNITS:						
	VOLATILES								
67-64-1	Acetone	50 (G)	ug/L	10 U	10 U	5 J	10		19
71-43-2	Benzene	1	ug/L	**3 J**	**25**	**92**	**97**		**110**
78-93-3	2-Butanone	50	ug/L	10 U	10 U	2 J	10 U		10 U
75-15-0	Carbon disulfide	60 (G)	ug/L	10 U	10 U	10 U	10 U		10 U
108-90-7	Chlorobenzene	5	ug/L						
75-00-3	Chloroethane	5	ug/L	10 U	10 U	10 U	10 U		10 U
67-66-3	Chloroform	7	ug/L						
74-87-3	Chloromethane	5	ug/L	10 U	10 U	10 U	10 U		10 U
156-59-2	cis-1,2-Dichloroethene	5	ug/L						
75-34-3	1,1-Dichloroethane	5	ug/L						
100-41-4	Ethylbenzene	5	ug/L	10 U	10 U	5 J	**8 J**		**10 J**
75-09-2	Methylene chloride	5	ug/L	10 U	10 U	10 U	10 U		1 J
100-42-5	Styrene	5	ug/L	10 U	10 U	2 J	1 J		1 J
108-88-3	Toluene	5	ug/L	10 U	4 J	**28**	**35**		**28**
1330-20-7	Xylene (total)	5	ug/L	10 U	2 J	**29**	**42**		**40**
	Total VOCs			3	31	161	193	NA	208
	SEMIVOLATILES								
117-81-7	bis(2-ethylhexyl)phthalate	5	ug/L	2 JB	10 U	10 U	10 U	10 U	10 U
85-68-7	Butyl benzyl phthalate	50 (G)	ug/L	1 JB	10 U	10 U	10 U	10 U	10 U
84-74-2	Di-n-butyl phthalate	50	ug/L	4 JB	10 U	10 U	10 U	10 U	10 U
105-67-9	2,4-Dimethylphenol	1	ug/L	12 U	**7 J**	**25**	**30**	**31**	**23**
95-48-7	2-Methylphenol	1	ug/L	12 U	**2 J**	**6 J**	**6 J**	**5 J**	**4 J**
106-44-5	4-Methylphenol	1	ug/L	12 U	**4 J**	**9 J**	10 U	10 U	1 J
91-20-3	Naphthalene	10 (G)	ug/L	1 J	4 J	8 J	4 J	4 J	9 J
108-95-2	Phenol	1	ug/L	**3 JB**	**3 J**	**6 J**	**2 J**	**2 J**	1 J
	Total SVOCs			11	20	54	42	42	38
	PESTICIDES								
309-00-2	Aldrin	ND	ug/L	0.053 U	0.051 U	0.05 U	0.051 U		0.051 U
319-84-6	alpha-BHC	0.01	ug/L	0.053 U	0.051 U	0.05 U	0.051 U		0.051 U
5103-71-9	alpha-Chlordane	0.05	ug/L	0.053 U	0.051 U	0.05 U	0.051 U		0.051 U
319-85-7	beta-BHC	0.04	ug/L	0.053 U	0.051 U	0.05 U	0.051 U		0.051 U
72-54-8	4,4'-DDD	0.3	ug/L	0.11 U	0.1 U	0.1 U	0.1 U		0.1 U
72-55-9	4,4'-DDE	0.2	ug/L	0.11 U	0.1 U	0.1 U	0.1 U		0.0011 JP
50-29-3	4,4'-DDT	0.2	ug/L	0.11 U	0.1 U	0.1 U	0.1 U		0.1 U
319-86-8	delta-BHC	0.04	ug/L	0.053 U	0.051 U	0.05 U	0.051 U		0.0015 J
60-57-1	Dieldrin	0.004	ug/L	0.11 U	0.1 U	**0.0095 JP**	0.003 JP		0.1 U
959-98-8	Endosulfan I	NS	ug/L	0.053 U	0.051 U	0.05 U	0.051 U		0.051 U
33213-65-9	Endosulfan II	NS	ug/L	0.11 U	0.1 U	0.0026 J	0.0011 BJP		0.1 U
1031-07-8	Endosulfan sulfate	NS	ug/L	0.11 U	0.1 U	0.1 U	0.0067 JP		0.0037 BJP
72-20-8	Endrin	ND	ug/L	0.11 U	0.1 U	0.1 U	0.0078 JP		0.1 U
7421-93-4	Endrin aldehyde	5	ug/L	0.11 U	0.1 U	0.1 U	0.1 U		0.1 U
58-89-9	gamma-BHC (Lindane)	0.05	ug/L	0.053 U	0.051 U	0.0037 JP	0.0041 JP		0.051 U
5103-74-2	gamma-Chlordane	0.05	ug/L	0.053 U	0.051 U	0.05 U	0.051 U		0.0047 JP
76-44-8	Heptachlor	0.04	ug/L	0.053 U	0.051 U	0.05 U	0.0047 JP		0.0031 JP
1024-57-3	Heptachlor epoxide	0.03	ug/L	0.053 U	0.051 U	0.003 JP	0.051 U		0.0015 JP
72-43-5	Methoxychlor	35	ug/L	0.53 U	0.51 U	0.5 U	0.51 U		0.51 U
	Total Pesticides			ND	ND	0.0188	0.0274	NA	0.0156
	PCBs								
	None Detected								
	INORGANICS								
7429-90-5	Aluminum	NS	ug/L	114 B	2630	1100	503		634
7440-36-0	Antimony	3	ug/L	2.2 UE	2.6 U	2.6 U	2.9 U		2.9 B
7440-38-2	Arsenic	25	ug/L	15.6	11.4	11.4	10.5		10.1
7440-39-3	Barium	1000	ug/L	171 B	324	156 B	114 B		109 B
7440-41-7	Beryllium	3 (G)	ug/L	1.8 B	0.17 B	0.2 B	0.12 U		0.17 B
7440-43-9	Cadmium	5	ug/L	**6.6**	0.24 U	0.3 U	0.49 U		0.43 U
7440-70-2	Calcium	NS	ug/L	196000	153000	51600	38500		36100
7440-47-8	Chromium	50	ug/L	1.5 U	23	8.9 B	8 B		9.8 B
7440-48-4	Cobalt	NS	ug/L	3 B	1.1 U	1.2 U	2.3 U		2.3 U
7440-50-8	Copper	200	ug/L	7.7 U	13.1 B	13.4 B	17.5 B		14.1 B
7439-89-6	Iron	300	ug/L	**32800**	**24200**	**12800**	**10200**		**12200**
7439-92-1	Lead	25	ug/L	2.7 U	7.7	6.7	6.3		6.6
7439-95-4	Magnesium	35000 (G)	ug/L	**51800**	**41700**	14600	10100		9220
7439-96-5	Manganese	300	ug/L	226	259	189	160		197
7439-97-6	Mercury	0.7	ug/L	0.2 U	0.14 U	0.2 U	0.09 U		0.15 U
7440-02-0	Nickel	100	ug/L	3.9 U	12.8 B	4.9 B	4.6 B		4.3 B
7440-09-7	Potassium	NS	ug/L	4220 B	8010	25100	28600		29300
7782-49-2	Selenium	10	ug/L	1.4 UW	4 U	4 U	4.8 U		2 U
7440-22-4	Silver	50	ug/L	0.8 U	0.92 B	0.6 U	1.1 U		1.2 U
7440-23-5	Sodium	20000	ug/L	**49800**	**47700**	**98000**	**108000**		**97600**
7440-28-0	Thallium	.5 (G)	ug/L	**13.5**	**3.9 B**	3.4 U	7.4 U		5.5 U
7440-62-2	Vanadium	NS	ug/L	4 U	8.5 B	9.9 B	9.6 B		8.6 B
7440-66-6	Zinc	2000 (G)	ug/L	64.1	37.7	24.2	34.9		55.8
57-12-5	Cyanide	200	ug/L	4.7 B	19.5	41.6	12.5		30

Detected Constituent Summary
Monitoring Well Samples

Cherry Farm Monitoring Wells Detected Compound Summary		NYSDEC Class GA Groundwater Standards/ Guidance Values	Sample ID: Lab Sample Depth: Source: SDG: Matrix: Sampled: Validated:	MW-5 M0195 OBG 1489 Water 4/20/1999	MW-5RE M0195RE OBG 1489 Water 4/20/1999	MW-5 N5017 OBG 3880 Water 11/10/1999	MW-5RE N5017RE OBG 3880 Water 11/10/1999	MW-5 Q4026 OBG 5512 Water 4/28/2000	MW-5 R7321 OBG 7645 Water 12/15/2000
CAS NO.	COMPOUND		UNITS:						
	VOLATILES								
67-64-1	Acetone	50 (G)	ug/L	7 J		10 U		10 U	7 J
71-43-2	Benzene	1	ug/L	**110**		10 U		**47**	**84**
78-93-3	2-Butanone	50	ug/L	10 U		10 U		10 U	10 U
75-15-0	Carbon disulfide	60 (G)	ug/L	6 J		10 U		3 J	10 U
108-90-7	Chlorobenzene	5	ug/L						
75-00-3	Chloroethane	5	ug/L	10 U		10 U		10 U	10 U
67-66-3	Chloroform	7	ug/L						
74-87-3	Chloromethane	5	ug/L	10 U		10 U		10 U	10 U
156-59-2	cis-1,2-Dichloroethene	5	ug/L						
75-34-3	1,1-Dichloroethane	5	ug/L						
100-41-4	Ethylbenzene	5	ug/L	**10 J**		**7 J**		3 J	**8 J**
75-09-2	Methylene chloride	5	ug/L	10 U		10 U		10 U	10 U
100-42-5	Styrene	5	ug/L	2 J		10 U		10 U	1 J
108-88-3	Toluene	5	ug/L	**15**		10 U		3 J	**8 J**
1330-20-7	Xylene (total)	5	ug/L	**40**		**25**		**9 J**	**27**
	Total VOCs			190	NA	32	NA	65	135
	SEMIVOLATILES								
117-81-7	bis(2-ethylhexyl)phthalate	5	ug/L	10 U	10 U	10 U	10 U	10 U	10 U
85-68-7	Butyl benzyl phthalate	50 (G)	ug/L	10 U	10 U	10 U	10 U	10 U	10 U
84-74-2	Di-n-butyl phthalate	50	ug/L	10 U	10 U	10 U	10 U	10 U	10 U
105-67-9	2,4-Dimethylphenol	1	ug/L	**18**	**17**	**3 J**	**3 J**	**8 J**	**20**
95-48-7	2-Methylphenol	1	ug/L	**3 J**	**4 J**	10 U	10 U	**2 J**	**2 J**
106-44-5	4-Methylphenol	1	ug/L	6 J	**7 J**	10 U	10 U	**2 J**	**4 J**
91-20-3	Naphthalene	10 (G)	ug/L	10 J	10 J	3 J	3 J	10 J	8 J
108-95-2	Phenol	1	ug/L	**4 J**	**4 J**	10 U	10 U	**3 J**	**2 J**
	Total SVOCs			41	42	6	6	15	36
	PESTICIDES								
309-00-2	Aldrin	ND	ug/L	0.0016 JP		0.051 U		0.0016 JP	0.0031 JP
319-84-6	alpha-BHC	0.01	ug/L	0.0069 BJP		0.051 U		0.051 U	0.0012 JP
5103-71-9	alpha-Chlordane	0.05	ug/L	0.051 U		0.051 U		0.051 U	0.051 U
319-85-7	beta-BHC	0.04	ug/L	0.051 U		0.051 U		0.051 U	0.051 U
72-54-8	4,4'-DDD	0.3	ug/L	0.1 U		0.1 U		0.0033 JP	0.1 U
72-55-9	4,4'-DDE	0.2	ug/L	0.0014 JP		0.1 U		0.1 U	0.1 U
50-29-3	4,4'-DDT	0.2	ug/L	0.1 U		0.0015 JP		0.1 I	0.1 U
319-86-8	delta-BHC	0.04	ug/L	0.051 U		0.051 U		0.051 U	0.051 U
60-57-1	Dieldrin	0.004	ug/L	0.0036 JP		**0.0071 JP**		0.0021 JP	0.0011 JP
959-98-8	Endosulfan I	NS	ug/L	0.0025 JP		0.013 BJP		0.051 U	0.0024 JP
33213-65-9	Endosulfan II	NS	ug/L	0.1 U		0.1 U		0.1 U	0.0021 JP
1031-07-8	Endosulfan sulfate	NS	ug/L	0.004 JP		0.0044 JP		0.1 U	0.0021 JP
72-20-8	Endrin	ND	ug/L	0.0055 JP		0.0029 JP		0.1 U	0.0056 JP
7421-93-4	Endrin aldehyde	5	ug/L	0.1 U		0.1 U		0.1 U	0.0017 JP
58-89-9	gamma-BHC (Lindane)	0.05	ug/L	0.0085 J		0.016 JP		0.036 JP	0.051 U
5103-74-2	gamma-Chlordane	0.05	ug/L	0.0018 BJP		0.051 U		0.0031 JP	0.051 U
76-44-8	Heptachlor	0.04	ug/L	0.00072 JP		0.0024 JP		0.00069 JP	0.051 U
1024-57-3	Heptachlor epoxide	0.03	ug/L	0.0017 JP		0.0058 J		0.0023 BJP	0.0017 JP
72-43-5	Methoxychlor	35	ug/L	0.0061 J		0.51 U		0.51 U	0.51 U
	Total Pesticides			0.04432	NA	0.0531	NA	0.04909	0.021
	PCBs								
	None Detected								
	INORGANICS								
7429-90-5	Aluminum	NS	ug/L	499		1140		298	697 E
7440-36-0	Antimony	3	ug/L	2.5 B		2.5 U		1.9 U	1.5 U
7440-38-2	Arsenic	25	ug/L	8.6 B		7.9 B		9	9.8 B
7440-39-3	Barium	1000	ug/L	139 B		167 B		204	148 B
7440-41-7	Beryllium	3 (G)	ug/L	0.19 B		0.19 B		0.18 B	0.46 B
7440-43-9	Cadmium	5	ug/L	0.42 U		0.3 U		0.28 U	0.25 U
7440-70-2	Calcium	NS	ug/L	44900		59300		133000	53000
7440-47-8	Chromium	50	ug/L	25.4		20.7 E		13.9	14.1
7440-48-4	Cobalt	NS	ug/L	1.6 U		1.7 U		0.96 U	0.86 U
7440-50-8	Copper	200	ug/L	12.9 B		15.8 B		9.1 B	15.4 B
7439-89-6	Iron	300	ug/L	**13400**		**16800**		**24100**	**10200**
7439-92-1	Lead	25	ug/L	4.6		7.8		2.3 B	8.3
7439-95-4	Magnesium	35000 (G)	ug/L	11200		15700		34700	14300
7439-96-5	Manganese	300	ug/L	213		249		203	162
7439-97-6	Mercury	0.7	ug/L	0.11 U		0.11 U		0.12 B	0.17 U
7440-02-0	Nickel	100	ug/L	12.4 B		9.7 BE		4.5 B	5.5 B
7440-09-7	Potassium	NS	ug/L	41700		34700		17400	27800 E
7782-49-2	Selenium	10	ug/L	3.6 U		3 U		3.7 U	2.1 U
7440-22-4	Silver	50	ug/L	1 U		0.78 U		0.75 U	0.73 U
7440-23-5	Sodium	20000	ug/L	**102000**		**101000 E**		**76800**	**93400**
7440-28-0	Thallium	.5 (G)	ug/L	3.8 U		5.1 U		4.9 U	3.7 U
7440-62-2	Vanadium	NS	ug/L	8.9 B		9.9 BE		4.8 B	8.5 B
7440-66-6	Zinc	2000 (G)	ug/L	18.8 B		28.4		10 B	13.3 B
57-12-5	Cyanide	200	ug/L	36		33.5		15.8 U	36.8

Cherry Farm Monitoring Wells Detected Compound Summary		NYSDEC Class GA Groundwater Standards/ Guidance Values	Sample ID: Lab Sample Depth: Source: SDG: Matrix: Sampled: Validated:	MW-5 S7323 OBG 9270 Water 6/20/2001	MW-5RE S7323RE OBG 9270 Water 6/20/2001	MW-5 T7108 OBG 764 Water 12/13/2001	MW-5RE T7108RE OBG 764 Water 12/13/2001	MW-5 V4312 OB 2494 Water 6/18/2002
CAS NO.	COMPOUND		UNITS:					
	VOLATILES							
67-64-1	Acetone	50 (G)	ug/L	6 J		10 U		10 U
71-43-2	Benzene	1	ug/L	**57**		**63**		**86**
78-93-3	2-Butanone	50	ug/L	10 U		10 U		10 U
75-15-0	Carbon disulfide	60 (G)	ug/L	10 U		10 U		10 U
108-90-7	Chlorobenzene	5	ug/L					
75-00-3	Chloroethane	5	ug/L	2 J		10 U		10 U
67-66-3	Chloroform	7	ug/L					
74-87-3	Chloromethane	5	ug/L	2 J		10 U		10 U
156-59-2	cis-1,2-Dichloroethene	5	ug/L					
75-34-3	1,1-Dichloroethane	5	ug/L					
100-41-4	Ethylbenzene	5	ug/L	**6 J**		4 J		**7 J**
75-09-2	Methylene chloride	5	ug/L	10 U		0.7 JB		10 U
100-42-5	Styrene	5	ug/L	10 U		0.8 J		10 U
108-88-3	Toluene	5	ug/L	**6 J**		4 J		**7 J**
1330-20-7	Xylene (total)	5	ug/L	**18**		**19**		**31**
	Total VOCs			97	NA	90.8	NA	131
	SEMIVOLATILES							
117-81-7	bis(2-ethylhexyl)phthalate	5	ug/L	10 U	10 U	2 JB	1 JB	10 U
85-68-7	Butyl benzyl phthalate	50 (G)	ug/L	10 U	10 U	10 U	10 U	10 U
84-74-2	Di-n-butyl phthalate	50	ug/L	10 U	10 U	10 U	10 U	10 U
105-67-9	2,4-Dimethylphenol	1	ug/L	**9 J**	**8 J**	**9 J**	**8 J**	**16**
95-48-7	2-Methylphenol	1	ug/L	10 U	10 U	10 U	10 U	**2 J**
106-44-5	4-Methylphenol	1	ug/L	**3 J**	3 J	10 U	10 U	**4 J**
91-20-3	Naphthalene	10 (G)	ug/L	1 J	2 J	1 J	1 J	10 U
108-95-2	Phenol	1	ug/L	**2 J**	**2 J**	**3 J**	10 U	10 U
	Total SVOCs			15	15	15	10	32
	PESTICIDES							
309-00-2	Aldrin	ND	ug/L	0.052 U		0.052 U		0.044 JP
319-84-6	alpha-BHC	0.01	ug/L	0.052 U		0.052 U		0.053 U
5103-71-9	alpha-Chlordane	0.05	ug/L	0.052 U		0.0011 JP		0.053 U
319-85-7	beta-BHC	0.04	ug/L	0.052 U		0.052 U		0.0079 JP
72-54-8	4,4'-DDD	0.3	ug/L	0.1 U		0.1 U		0.11 U
72-55-9	4,4'-DDE	0.2	ug/L	0.1 U		0.1 U		0.11 U
50-29-3	4,4'-DDT	0.2	ug/L	0.1 U		0.0037 JP		0.11 U
319-86-8	delta-BHC	0.04	ug/L	0.052 U		0.052 U		0.053 U
60-57-1	Dieldrin	0.004	ug/L	0.1 U		**0.012 BJ**		0.11 U
959-98-8	Endosulfan I	NS	ug/L	0.052 U		0.052 U		0.053 U
33213-65-9	Endosulfan II	NS	ug/L	0.1 U		0.00076 JP		0.11 U
1031-07-8	Endosulfan sulfate	NS	ug/L	0.1 U		0.1 U		0.11 U
72-20-8	Endrin	ND	ug/L	0.1 U		0.1 U		0.11 U
7421-93-4	Endrin aldehyde	5	ug/L	0.1 U		0.0088 BJP		0.11 U
58-89-9	gamma-BHC (Lindane)	0.05	ug/L	0.052 U		0.052 U		0.053 U
5103-74-2	gamma-Chlordane	0.05	ug/L	0.052 U		0.018 JP		0.0075 JP
76-44-8	Heptachlor	0.04	ug/L	0.052 U		0.0054 JP		0.053 U
1024-57-3	Heptachlor epoxide	0.03	ug/L	0.052 U		0.002 JP		0.0074 J
72-43-5	Methoxychlor	35	ug/L	0.52 U		0.52 U		0.53 U
	Total Pesticides			ND	NA	0.05716	NA	0.0668
	PCBs							
	None Detected							
	INORGANICS							
7429-90-5	Aluminum	NS	ug/L	346		801		573
7440-36-0	Antimony	3	ug/L	1.4 U		2.1 U		2.3 U
7440-38-2	Arsenic	25	ug/L	7.5 B		11.5		11.5
7440-39-3	Barium	1000	ug/L	172 B		193 B		158 B
7440-41-7	Beryllium	3 (G)	ug/L	0.08 U		0.24 B		0.21 B
7440-43-9	Cadmium	5	ug/L	0.24 U		0.4 B		0.31 U
7440-70-2	Calcium	NS	ug/L	68700		62400		50300
7440-47-8	Chromium	50	ug/L	15.6		19		15.4 E
7440-48-4	Cobalt	NS	ug/L	0.93 U		1.8 B		1.2 U
7440-50-8	Copper	200	ug/L	10 B		16.8 B		17.2 B
7439-89-6	Iron	300	ug/L	**12200**		**14900**		**14100**
7439-92-1	Lead	25	ug/L	4.2		8.2		7.7 N
7439-95-4	Magnesium	35000 (G)	ug/L	19700		19500		13800
7439-96-5	Manganese	300	ug/L	178		231		212
7439-97-6	Mercury	0.7	ug/L	0.18 U		0.15 U		0.12 U
7440-02-0	Nickel	100	ug/L	6.7 B		8.6 B		4 B
7440-09-7	Potassium	NS	ug/L	22600		32700		34000
7782-49-2	Selenium	10	ug/L	1.8 U		2.2 B		1.6 B
7440-22-4	Silver	50	ug/L	0.73 U		1 U		1.8 U
7440-23-5	Sodium	20000	ug/L	**85800**		**94700**		**95500 E**
7440-28-0	Thallium	.5 (G)	ug/L	3.6 U		5.1 U		4.8 U
7440-62-2	Vanadium	NS	ug/L	6.3 B		9.3 B		8.6 B
7440-66-6	Zinc	2000 (G)	ug/L	10.3 B		12.4 B		48.9
57-12-5	Cyanide	200	ug/L	23		38.7		10 U

Detected Constituent Summary
Monitoring Well Samples

Cherry Farm Monitoring Wells Detected Compound Summary		NYSDEC Class GA Groundwater Standards/ Guidance Values	Sample ID: Lab Sample Depth: Source: SDG: Matrix: Sampled: Validated:	MW-5 RE V4312RE OB 2494 Water 6/18/2002	MW-5 Z7815 OB 4203 Water 12/18/2002	MW-5 A7431 OB 5716 Water 6/24/2003	MW-5 B4468 OB 6968 Water 12/18/2003	MW-5 E1138 OB 6968 Water 6/8/2004	MW-5 0508042-002A OB 200508 water 8/5/2005
CAS NO.	COMPOUND		UNITS:						
	VOLATILES								
67-64-1	Acetone	50 (G)	ug/L		4 JB	3 J	10 U	3 JB	4 BJ
71-43-2	Benzene	1	ug/L		**52**	**38**	10 J	**22**	**47**
78-93-3	2-Butanone	50	ug/L		1 J	10 U	10 U		
75-15-0	Carbon disulfide	60 (G)	ug/L		10 U	2 J	10 U	10 U	
108-90-7	Chlorobenzene	5	ug/L						10 U
75-00-3	Chloroethane	5	ug/L		10 U	10 U	10 U		
67-66-3	Chloroform	7	ug/L						3 J
74-87-3	Chloromethane	5	ug/L		10 U	10 U	10 U		
156-59-2	cis-1,2-Dichloroethene	5	ug/L						10 U
75-34-3	1,1-Dichloroethane	5	ug/L						10 U
100-41-4	Ethylbenzene	5	ug/L		4 J	2 J	10 U	0.6 J	3 J
75-09-2	Methylene chloride	5	ug/L		0.5 JB	10 U	10 U	0.7 JB	2 BJ
100-42-5	Styrene	5	ug/L		1 J	0.5 J	10 U		10 U
108-88-3	Toluene	5	ug/L		5 J	4 J	10 U	0.9 J	**7 J**
1330-20-7	Xylene (total)	5	ug/L		**17**	**7 J**	10 U	2 J	**9 J**
	Total VOCs			NA	84.5	49.5	10	29.2	75
	SEMIVOLATILES								
117-81-7	bis(2-ethylhexyl)phthalate	5	ug/L	10 U	10 U	10 U	10 U		1 J
85-68-7	Butyl benzyl phthalate	50 (G)	ug/L	10 U	10 U	10 U	10 U		10 U
84-74-2	Di-n-butyl phthalate	50	ug/L	10 U	10 U	10 U	10 U		10 U
105-67-9	2,4-Dimethylphenol	1	ug/L	**16**	**13**	**7 J**	10 U	**2 J**	**5 J**
95-48-7	2-Methylphenol	1	ug/L	**2 J**	**2 J**	1 J	10 U		1 J
106-44-5	4-Methylphenol	1	ug/L	**4 J**	**4 J**	**2 J**	10 U		1 J
91-20-3	Naphthalene	10 (G)	ug/L	10 U	**13**	5 J	10 U		10 U
108-95-2	Phenol	1	ug/L	**10 J**	**4 J**	10 U	10 U	1 J	10 U
	Total SVOCs			32	36	15	ND	3	8
	PESTICIDES								
309-00-2	Aldrin	ND	ug/L		0.051 U	0.05 U	0.05 U		
319-84-6	alpha-BHC	0.01	ug/L		0.051 U	0.05 U	0.05 U		
5103-71-9	alpha-Chlordane	0.05	ug/L		0.051 U	0.05 U	0.05 U		
319-85-7	beta-BHC	0.04	ug/L		0.051 U	0.05 U	0.05 U		
72-54-8	4,4'-DDD	0.3	ug/L		0.1 U	0.1 U	0.1 U		
72-55-9	4,4'-DDE	0.2	ug/L		0.1 U	0.1 U	0.1 U		
50-29-3	4,4'-DDT	0.2	ug/L		0.1 U	0.1 U	0.1 U		
319-86-8	delta-BHC	0.04	ug/L		0.051 U	0.05 U	0.05 U		
60-57-1	Dieldrin	0.004	ug/L		0.1 U	0.1 U	0.1 U		
959-98-8	Endosulfan I	NS	ug/L		0.051 U	0.0066 JP	0.05 U		
33213-65-9	Endosulfan II	NS	ug/L		0.1 U	0.1 U	0.1 U		
1031-07-8	Endosulfan sulfate	NS	ug/L		0.1 U	0.1 U	0.1 U	0.1 U	
72-20-8	Endrin	ND	ug/L		0.1 U	0.1 U	0.1 U		
7421-93-4	Endrin aldehyde	5	ug/L		0.1 U	0.015 BJP	0.1 U		
58-89-9	gamma-BHC (Lindane)	0.05	ug/L		0.051 U	0.05 U	0.05 U		
5103-74-2	gamma-Chlordane	0.05	ug/L		0.051 U	0.0092 J	0.05 U	0.0048 BJ	
76-44-8	Heptachlor	0.04	ug/L		0.051 U	0.05 U	0.05 U		
1024-57-3	Heptachlor epoxide	0.03	ug/L		0.051 U	0.05 U	0.05 U		
72-43-5	Methoxychlor	35	ug/L		0.51 U	0.5 U	0.5 U		
	Total Pesticides			NA	ND	0.0308	ND	0.0048 BJ	
	PCBs								
	None Detected								
	INORGANICS								
7429-90-5	Aluminum	NS	ug/L		272	181 B	116 B	139 B	
7440-36-0	Antimony	3	ug/L		2.1 U	1.7 U	1.4 U	2.3 U	
7440-38-2	Arsenic	25	ug/L		10.7	9.4 B	7 B	7.4 B	
7440-39-3	Barium	1000	ug/L		187 B	169 B	166 B	165 B	
7440-41-7	Beryllium	3 (G)	ug/L		0.14 B	0 B	0.12 U	0.08 U	
7440-43-9	Cadmium	5	ug/L		0.37 U	0.35 U	0.35 U	0.39 U	
7440-70-2	Calcium	NS	ug/L		94500	143000	170000	156000	
7440-47-8	Chromium	50	ug/L		5.8 B	3.7 B	2.6 B	7.1 B	
7440-48-4	Cobalt	NS	ug/L		1.6 U	1.4 U	2 U	1.9 U	
7440-50-8	Copper	200	ug/L		11.3 B	6.7 B	2.1 U	2.7 B	
7439-89-6	Iron	300	ug/L		**19100**	**25700**	**29600**	**27400**	
7439-92-1	Lead	25	ug/L		3.8	2.8 B	1.7 U	2.1 B	
7439-95-4	Magnesium	35000 (G)	ug/L		25300	**35100**	**41000**	**37200**	
7439-96-5	Manganese	300	ug/L		188	198	202	213	
7439-97-6	Mercury	0.7	ug/L		0.02 U	0.05 U	0.02 U	0.04 U	
7440-02-0	Nickel	100	ug/L		1.6 U	1.2 U	0.84 U	1.7 B	
7440-09-7	Potassium	NS	ug/L		23100	12700	6010	10300	
7782-49-2	Selenium	10	ug/L		1.8 U	3.2 U	3.2 B	3.1 B	
7440-22-4	Silver	50	ug/L		1.2 U	1.1 U	1.6 U	1.6 U	
7440-23-5	Sodium	20000	ug/L		**80500**	**70200**	**60500**	**66200**	
7440-28-0	Thallium	.5 (G)	ug/L		3.6 U	4 U	4.8 U	4.8 U	
7440-62-2	Vanadium	NS	ug/L		7.9 B	3.7 B	1.5 B	2.7 B	
7440-66-6	Zinc	2000 (G)	ug/L		8.5 B	18.3 B	1.6 U	21.2	
57-12-5	Cyanide	200	ug/L		19.6	11	10 U	10 U	

Detected Constituent Summary
Monitoring Well Samples

Cherry Farm Monitoring Wells Detected Compound Summary		NYSDEC Class GA Groundwater Standards/ Guidance Values	Sample ID: Lab Sample Depth: Source: SDG: Matrix: Sampled: Validated:	MW-6 162137 Columbia MW1 Water 8/12/1997	MW-6 G5189 OBG 5116 Water 11/20/1997	MW-6 H1023 OBG 6857 Water 2/20/1998	MW-6 H7533 OBG 7830 Water 5/29/1998
CAS NO.	COMPOUND		UNITS:				
	VOLATILES						
67-64-1	Acetone	50 (G)	ug/L	10 U	10 U	10 U	10 U
75-15-0	Carbon disulfide	60 (G)	ug/L	10 U	10 U	10 U	10 U
75-09-2	Methylene chloride	5	ug/L	10 U	10 U	10 U	10 U
	Total VOCs			ND	ND	ND	ND
	SEMIVOLATILES						
117-81-7	bis(2-ethylhexyl)phthalate	5	ug/L	11 U	10 U	10 U	10 U
84-74-2	Di-n-butyl phthalate	50	ug/L	1 JB	10 U	10 U	10 U
	Total SVOCs			1	ND	ND	ND
	PESTICIDES						
309-00-2	Aldrin	ND	ug/L	0.053 U	0.05 U	0.05 U	0.05 U
319-84-6	alpha-BHC	0.01	ug/L	0.053 U	0.05 U	0.05 U	0.00061 BJP
319-85-7	beta-BHC	0.04	ug/L	0.053 U	0.05 U	0.05 U	0.05 U
72-55-9	4,4'-DDE	0.2	ug/L	0.11 U	0.1 U	0.1 U	0.1 U
50-29-3	4,4'-DDT	0.2	ug/L	0.11 U	0.1 U	0.1 U	0.1 U
60-57-1	Dieldrin	0.004	ug/L	0.11 U	0.1 U	0.1 U	0.1 U
959-98-8	Endosulfan I	NS	ug/L	0.053 U	0.05 U	0.05 U	0.05 U
1031-07-8	Endosulfan sulfate	NS	ug/L	0.11 U	0.1 U	0.1 U	0.1 U
72-20-8	Endrin	ND	ug/L	0.11 U	0.1 U	0.1 U	0.1 U
7421-93-4	Endrin aldehyde	5	ug/L	0.11 U	0.1 U	0.1 U	0.1 U
58-89-9	gamma-BHC (Lindane)	0.05	ug/L	0.053 U	0.05 U	0.0032 JP	0.05 U
5103-74-2	gamma-Chlordane	0.05	ug/L	0.053 U	0.05 U	0.05 U	0.0027 BJP
76-44-8	Heptachlor	0.04	ug/L	0.053 U	0.05 U	0.05 U	0.05 U
1024-57-3	Heptachlor epoxide	0.03	ug/L	0.053 U	0.05 U	0.05 U	0.00052 BJP
	Total Pesticides			ND	ND	0.0032	0.00383
	PCBs						
	None Detected						
	INORGANICS						
7429-90-5	Aluminum	NS	ug/L	35.2 B	51.5 B	84.4 B	35.5 B
7440-36-0	Antimony	3	ug/L	2.2 UE	2.7 B	2.6 U	2.9 U
7440-38-2	Arsenic	25	ug/L	8 B	4.2 U	4.2 U	4.2 U
7440-39-3	Barium	1000	ug/L	109 B	157 B	134 B	126 B
7440-41-7	Beryllium	3 (G)	ug/L	0.95 B	0.06 U	0.07 B	0.12 U
7440-43-9	Cadmium	5	ug/L	3 B	0.24 U	0.3 U	0.49 U
7440-70-2	Calcium	NS	ug/L	123000	168000	165000	166000
7440-47-8	Chromium	50	ug/L	1.5 U	2.9 B	2.8 B	1.6 U
7440-50-8	Copper	200	ug/L	7.7 U	0.97 B	1.1 B	0.84 U
7439-89-6	Iron	300	ug/L	**14600**	**20700**	**22400**	**21600**
7439-92-1	Lead	25	ug/L	2.7 U	1 U	1.1 U	1.8 U
7439-95-4	Magnesium	35000 (G)	ug/L	24900	25600	25700	24400
7439-96-5	Manganese	300	ug/L	**1010**	**1420**	**1590**	**1610**
7440-02-0	Nickel	100	ug/L	3.9 U	0.71 B	0.8 U	1.4 U
7440-09-7	Potassium	NS	ug/L	12300	22900	23100	25600
7782-49-2	Selenium	10	ug/L	1.4 UW	4 U	4 U	4.8 U
7440-22-4	Silver	50	ug/L	1.5 B	0.64 B	0.75 B	1.1 U
7440-23-5	Sodium	20000	ug/L	**28700**	**35900**	**36300**	**33600**
7440-28-0	Thallium	.5 (G)	ug/L	9.2 U	**6 B**	**6.2 B**	7.4 U
7440-62-2	Vanadium	NS	ug/L	4 U	1.1 B	1.3 B	1.4 B
7440-66-6	Zinc	2000 (G)	ug/L	48.8	4.8 B	11.7 B	1.9 B
57-12-5	Cyanide	200	ug/L	5.5	20.7	10 U	10 U

Detected Constituent Summary
Monitoring Well Samples

Cherry Farm Monitoring Wells Detected Compound Summary		NYSDEC Class GA Groundwater Standards/ Guidance Values	Sample ID: Lab Sample Depth: Source: SDG: Matrix: Sampled: Validated:	MW-6 J8491 OBG 9596 Water 10/23/1998	MW-6 M0298 OBG 1516 Water 4/21/1999	MW-6RE M0298RE OBG 1516 Water 4/21/1999	MW-6 N4878 OBG 3856 Water 11/9/1999
CAS NO.	COMPOUND		UNITS:				
	VOLATILES						
67-64-1	Acetone	50 (G)	ug/L	7 J B	10 U		10 U
75-15-0	Carbon disulfide	60 (G)	ug/L	10 U	4 J		6 J
75-09-2	Methylene chloride	5	ug/L	10 U	1 J B		10 U
	Total VOCs			7	5	NA	6
	SEMIVOLATILES						
117-81-7	bis(2-ethylhexyl)phthalate	5	ug/L	10 U	10 U	10 U	10 U
84-74-2	Di-n-butyl phthalate	50	ug/L	10 U	10 U	10 U	10 U
	Total SVOCs			ND	ND	ND	ND
	PESTICIDES						
309-00-2	Aldrin	ND	ug/L	0.05 U	0.05 U		0.05 U
319-84-6	alpha-BHC	0.01	ug/L	0.05 U	0.05 U		0.05 U
319-85-7	beta-BHC	0.04	ug/L	0.05 U	0.05 U		0.05 U
72-55-9	4,4'-DDE	0.2	ug/L	0.00066 JP	0.1 U		0.1 U
50-29-3	4,4'-DDT	0.2	ug/L	0.1 U	0.1 U		0.1 U
60-57-1	Dieldrin	0.004	ug/L	0.0021 J	0.1 U		0.1 U
959-98-8	Endosulfan I	NS	ug/L	0.05 U	0.0014 JP		0.05 U
1031-07-8	Endosulfan sulfate	NS	ug/L	0.0023 JP	0.1 U		0.1 U
72-20-8	Endrin	ND	ug/L	0.1 U	0.1 U		0.1 U
7421-93-4	Endrin aldehyde	5	ug/L	0.1 U	0.1 U		0.1 U
58-89-9	gamma-BHC (Lindane)	0.05	ug/L	0.05 U	0.05 U		0.05 U
5103-74-2	gamma-Chlordane	0.05	ug/L	0.0021 JP	0.0083 JP		0.05 U
76-44-8	Heptachlor	0.04	ug/L	0.05 U	0.05 U		0.05 U
1024-57-3	Heptachlor epoxide	0.03	ug/L	0.05 U	0.0027 JP		0.05 U
	Total Pesticides			0.00716	0.0124	NA	ND
	PCBs						
	None Detected						
	INORGANICS						
7429-90-5	Aluminum	NS	ug/L	56.3 B	53.4 B		253
7440-36-0	Antimony	3	ug/L	1.9 B	1.6 U		2.5 U
7440-38-2	Arsenic	25	ug/L	3.1 U	1.9 U		2.5 U
7440-39-3	Barium	1000	ug/L	131 B	137 B		158 B
7440-41-7	Beryllium	3 (G)	ug/L	0.07 U	0.13 U		0.07 B
7440-43-9	Cadmium	5	ug/L	0.53 B	0.42 U		0.3 U
7440-70-2	Calcium	NS	ug/L	161000	159000		167000
7440-47-8	Chromium	50	ug/L	4.9 B	3 B		3.9 BE
7440-50-8	Copper	200	ug/L	1.3 B	0.49 U		0.83 B
7439-89-6	Iron	300	ug/L	**18100**	**17500**		**19600**
7439-92-1	Lead	25	ug/L	2.1 U	1.1 U		1.3 U
7439-95-4	Magnesium	35000 (G)	ug/L	19500	16400		17800
7439-96-5	Manganese	300	ug/L	**1150**	**1220**		**1470**
7440-02-0	Nickel	100	ug/L	0.9 U	1.3 U		1.3 BE
7440-09-7	Potassium	NS	ug/L	36900	54100		57900
7782-49-2	Selenium	10	ug/L	2 U	3.6 U		3 U
7440-22-4	Silver	50	ug/L	1.2 U	1 U		0.78 U
7440-23-5	Sodium	20000	ug/L	**32800**	**36500**		**43500 E**
7440-28-0	Thallium	.5 (G)	ug/L	5.5 U	3.8 U		5.1 U
7440-62-2	Vanadium	NS	ug/L	1.2 U	1.4 B		1.4 BE
7440-66-6	Zinc	2000 (G)	ug/L	7.4 B	7.5 B		41.6
57-12-5	Cyanide	200	ug/L	10 U	10 U		10 U

Detected Constituent Summary
Monitoring Well Samples

Cherry Farm Monitoring Wells Detected Compound Summary		NYSDEC Class GA Groundwater Standards/ Guidance Values	Sample ID: Lab Sample Depth: Source: SDG: Matrix: Sampled: Validated:	MW-6 Q4027 OBG 5512 Water 4/28/2000	MW-6 R7179 OBG 7645 Water 12/14/2000	MW-6 S7280 OBG 9259 Water 6/19/2001	MW-6 T6911 OBG 739 Water 12/12/2001
CAS NO.	COMPOUND		UNITS:				
	VOLATILES						
67-64-1	Acetone	50 (G)	ug/L	10 U	3 J	5 J	10 U
75-15-0	Carbon disulfide	60 (G)	ug/L	7 J	10 U	10 U	10 U
75-09-2	Methylene chloride	5	ug/L	10 U	10 U	10 U	1 JB
	Total VOCs			7	3	5	1
	SEMIVOLATILES						
117-81-7	bis(2-ethylhexyl)phthalate	5	ug/L	1 J	10 U	3 J	1 JB
84-74-2	Di-n-butyl phthalate	50	ug/L	10 U	10 U	10 U	10 U
	Total SVOCs			1	ND	3	1
	PESTICIDES						
309-00-2	Aldrin	ND	ug/L	0.012 J	0.0017 JP	0.052 U	0.051 U
319-84-6	alpha-BHC	0.01	ug/L	0.051 U	0.05 U	0.052 U	0.051 U
319-85-7	beta-BHC	0.04	ug/L	0.051 U	0.05 U	0.052 U	0.051 U
72-55-9	4,4'-DDE	0.2	ug/L	0.1 U	0.1 U	0.0027 BJ	0.1 U
50-29-3	4,4'-DDT	0.2	ug/L	0.1 U	0.1 U	0.0033 JP	0.1 U
60-57-1	Dieldrin	0.004	ug/L	0.0032 JP	0.1 U	0.1 U	0.1 U
959-98-8	Endosulfan I	NS	ug/L	0.051 U	0.05 U	0.052 U	0.051 U
1031-07-8	Endosulfan sulfate	NS	ug/L	0.1 U	0.1 U	0.1 U	0.1 U
72-20-8	Endrin	ND	ug/L	0.1 U	0.00069 JP	0.1 U	0.1 U
7421-93-4	Endrin aldehyde	5	ug/L	0.1 U	0.1 U	0.1 U	0.01 BJP
58-89-9	gamma-BHC (Lindane)	0.05	ug/L	0.051 U	0.05 U	0.052 U	0.051 U
5103-74-2	gamma-Chlordane	0.05	ug/L	0.0035 JP	0.05 U	0.052 U	0.051 U
76-44-8	Heptachlor	0.04	ug/L	0.0017 JP	0.05 U	0.052 U	0.051 U
1024-57-3	Heptachlor epoxide	0.03	ug/L	0.00066 BJP	0.00057 JP	0.052 U	0.051 U
	Total Pesticides			0.02106	0.00296	0.006	0.01
	PCBs						
	None Detected						
	INORGANICS						
7429-90-5	Aluminum	NS	ug/L	56.8 B	95.5 BE	263	160 B
7440-36-0	Antimony	3	ug/L	1.9 U	1.5 U	1.4 U	2.1 U
7440-38-2	Arsenic	25	ug/L	2.2 U	2 U	1.6 U	2.1 U
7440-39-3	Barium	1000	ug/L	165 B	158 B	154 B	149 B
7440-41-7	Beryllium	3 (G)	ug/L	0.14 U	0.29 B	0.08 U	0.11 B
7440-43-9	Cadmium	5	ug/L	0.28 U	0.25 U	0.24 U	0.37 U
7440-70-2	Calcium	NS	ug/L	252000	247000	254000	235000
7440-47-8	Chromium	50	ug/L	7.6 B	6.8 B	6.1 B	6.8 B
7440-50-8	Copper	200	ug/L	0.53 U	0.52 U	1.8 B	0.46 U
7439-89-6	Iron	300	ug/L	**33100**	**46900**	**66600**	**54000**
7439-92-1	Lead	25	ug/L	1.1 U	2.9 B	0.66 U	1.6 B
7439-95-4	Magnesium	35000 (G)	ug/L	**36000**	**49200**	**61500**	**49500**
7439-96-5	Manganese	300	ug/L	**2100**	**3310**	**4620**	**4190**
7440-02-0	Nickel	100	ug/L	3.1 U	0.72 U	0.71 U	1.4 B
7440-09-7	Potassium	NS	ug/L	56600	32800 E	31300	51800
7782-49-2	Selenium	10	ug/L	3.7 U	2.1 U	2.7 B	2.2 U
7440-22-4	Silver	50	ug/L	0.75 U	0.73 U	0.73 U	1 U
7440-23-5	Sodium	20000	ug/L	**58300**	**62400**	**70000**	**66400**
7440-28-0	Thallium	.5 (G)	ug/L	4.9 U	3.7 U	3.6 U	5.1 U
7440-62-2	Vanadium	NS	ug/L	0.66 BJP	1 B	1.6 B	1.8 B
7440-66-6	Zinc	2000 (G)	ug/L	3.3 BJP	2.2 B	8.6 B	5.6 B
57-12-5	Cyanide	200	ug/L	23	11.7	12	10 U

Detected Constituent Summary
Monitoring Well Samples

Cherry Farm Monitoring Wells Detected Compound Summary		NYSDEC Class GA Groundwater Standards/ Guidance Values	Sample ID: Lab Sample Depth: Source: SDG: Matrix: Sampled: Validated:	MW-6DUP T6912 OBG 739 Water 12/12/2001	MW-6 V4636 OB 2494 Water 6/19/2002	MW-6 Z7812 OB 4203 Water 12/18/2002	MW-6 A7433 OB 5716 Water 6/24/2003
CAS NO.	COMPOUND		UNITS:				
	VOLATILES						
67-64-1	Acetone	50 (G)	ug/L	10 U	10 U	4 JB	10 U
75-15-0	Carbon disulfide	60 (G)	ug/L	10 U	10 U	10 U	1 J
75-09-2	Methylene chloride	5	ug/L	1 JB	10 U	1 JB	10 U
	Total VOCs			1	ND	5	1
	SEMIVOLATILES						
117-81-7	bis(2-ethylhexyl)phthalate	5	ug/L	4 JB	10 U	10 U	10 U
84-74-2	Di-n-butyl phthalate	50	ug/L	10 U	10 U	10 U	10 U
	Total SVOCs			4	ND	ND	ND
	PESTICIDES						
309-00-2	Aldrin	ND	ug/L	0.051 U	0.012 JP	0.051 U	0.05 U
319-84-6	alpha-BHC	0.01	ug/L	0.051 U	0.051 U	0.051 U	0.05 U
319-85-7	beta-BHC	0.04	ug/L	0.0043 J	0.051 U	0.051 U	0.05 U
72-55-9	4,4'-DDE	0.2	ug/L	0.1 U	0.1 U	0.1 U	0.1 U
50-29-3	4,4'-DDT	0.2	ug/L	0.1 U	0.1 U	0.1 U	0.1 U
60-57-1	Dieldrin	0.004	ug/L	0.1 U	0.1 U	0.1 U	0.1 U
959-98-8	Endosulfan I	NS	ug/L	0.051 U	0.051 U	0.051 U	0.05 U
1031-07-8	Endosulfan sulfate	NS	ug/L	0.1 U	0.1 U	0.1 U	0.1 U
72-20-8	Endrin	ND	ug/L	0.1 U	0.1 U	0.1 U	0.1 U
7421-93-4	Endrin aldehyde	5	ug/L	0.011 BJP	0.1 U	0.1 U	0.0056 BJ
58-89-9	gamma-BHC (Lindane)	0.05	ug/L	0.051 U	0.051 U	0.051 U	0.05 U
5103-74-2	gamma-Chlordane	0.05	ug/L	0.0029 JP	0.051 U	0.051 U	0.05 U
76-44-8	Heptachlor	0.04	ug/L	0.051 U	0.051 U	0.051 U	0.05 U
1024-57-3	Heptachlor epoxide	0.03	ug/L	0.051 U	0.051 U	0.051 U	0.05 U
	Total Pesticides			0.0183	0.012	ND	0.0056
	PCBs						
	None Detected						
	INORGANICS						
7429-90-5	Aluminum	NS	ug/L	153 B	357	74.6 B	30.6 B
7440-36-0	Antimony	3	ug/L	2.1 U	2.3 U	2.1 U	1.7 U
7440-38-2	Arsenic	25	ug/L	2.1 U	2.2 U	1.9 B	1.5 U
7440-39-3	Barium	1000	ug/L	147 B	111 B	84 B	107 B
7440-41-7	Beryllium	3 (G)	ug/L	0.13 B	0.17 B	0.01 U	0.05 U
7440-43-9	Cadmium	5	ug/L	0.37 U	0.31 U	0.37 U	0.35 U
7440-70-2	Calcium	NS	ug/L	233000	235000	171000	148000
7440-47-8	Chromium	50	ug/L	6.7 B	4.1 B E	3.4 B	2.1 B
7440-50-8	Copper	200	ug/L	0.46 U	2.3 B	0.89 U	0.76 U
7439-89-6	Iron	300	ug/L	**52500**	**46700**	**36100**	**27000**
7439-92-1	Lead	25	ug/L	1.5 U	1.8 U N	0.78 U	1.3 U
7439-95-4	Magnesium	35000 (G)	ug/L	**48700**	**53600**	**44400**	**35600**
7439-96-5	Manganese	300	ug/L	**4100**	**2900**	**2000**	**1530**
7440-02-0	Nickel	100	ug/L	1.3 U	1.4 U	1.6 U	1.2 U
7440-09-7	Potassium	NS	ug/L	50700	22500	17200	14600
7782-49-2	Selenium	10	ug/L	2.5 B	1.5 U	1.8 U	3.2 U
7440-22-4	Silver	50	ug/L	1 U	1.8 U	1.2 U	1.1 U
7440-23-5	Sodium	20000	ug/L	**65100**	**55400 E**	**44900**	**35300**
7440-28-0	Thallium	.5 (G)	ug/L	5.1 U	4.8 U	3.6 U	4 U
7440-62-2	Vanadium	NS	ug/L	1.2 B	1.1 U	2.1 B	1.2 B
7440-66-6	Zinc	2000 (G)	ug/L	1.4 U	270	1.3 B	15.4 B
57-12-5	Cyanide	200	ug/L	10.2	10 U	15.7	8.3 B

Detected Constituent Summary
Monitoring Well Samples

Cherry Farm Monitoring Wells Detected Compound Summary		NYSDEC Class GA Groundwater Standards/ Guidance Values	Sample ID: Lab Sample Depth: Source: SDG: Matrix: Sampled: Validated:	MW-6 B4508 OB 6968 Water 12/18/2003	MW-6 E1190 OB 6968 Water 6/9/2004	MW-6 0508015-003A OB 200508 water 8/1/2005
CAS NO.	COMPOUND		UNITS:			
	VOLATILES					
67-64-1	Acetone	50 (G)	ug/L	10 U	2 JB	3 BJ
75-15-0	Carbon disulfide	60 (G)	ug/L	10 U	10 U	10 U
75-09-2	Methylene chloride	5	ug/L	10 U	0.6 JB	0.7 BJ
	Total VOCs			ND	2.6	3.7
	SEMIVOLATILES					
117-81-7	bis(2-ethylhexyl)phthalate	5	ug/L	10 U	4 J	10 U
84-74-2	Di-n-butyl phthalate	50	ug/L	10 U		10 U
	Total SVOCs			ND	4	ND
	PESTICIDES					
309-00-2	Aldrin	ND	ug/L	0.051 U		
319-84-6	alpha-BHC	0.01	ug/L	0.051 U		
319-85-7	beta-BHC	0.04	ug/L	0.051 U		
72-55-9	4,4'-DDE	0.2	ug/L	0.1 U		
50-29-3	4,4'-DDT	0.2	ug/L	0.1 U		
60-57-1	Dieldrin	0.004	ug/L	0.1 U		
959-98-8	Endosulfan I	NS	ug/L	0.051 U		
1031-07-8	Endosulfan sulfate	NS	ug/L	0.1 U	0.0071 JP	
72-20-8	Endrin	ND	ug/L	0.1 U		
7421-93-4	Endrin aldehyde	5	ug/L	0.1 U		
58-89-9	gamma-BHC (Lindane)	0.05	ug/L	0.051 U		
5103-74-2	gamma-Chlordane	0.05	ug/L	0.051 U	0.0036 BJP	
76-44-8	Heptachlor	0.04	ug/L	0.051 U		
1024-57-3	Heptachlor epoxide	0.03	ug/L	0.051 U		
	Total Pesticides			ND	0.0107	NA
	PCBs					
	None Detected					
	INORGANICS					
7429-90-5	Aluminum	NS	ug/L	74 B	111 B	
7440-36-0	Antimony	3	ug/L	1.4 U	2.3 U	
7440-38-2	Arsenic	25	ug/L	2.4 U	2.1 U	
7440-39-3	Barium	1000	ug/L	110 B	105 B	
7440-41-7	Beryllium	3 (G)	ug/L	0.12 U	0.08 U	
7440-43-9	Cadmium	5	ug/L	0.35 U	0.39 U	
7440-70-2	Calcium	NS	ug/L	158000	154000	
7440-47-8	Chromium	50	ug/L	2.6 B	2.5 B	
7440-50-8	Copper	200	ug/L	2.1 U	0.94 U	
7439-89-6	Iron	300	ug/L	**26600**	**24500**	
7439-92-1	Lead	25	ug/L	1.7 U	0.69 B	
7439-95-4	Magnesium	35000 (G)	ug/L	**36900**	34500	
7439-96-5	Manganese	300	ug/L	**1420**	**1300**	
7440-02-0	Nickel	100	ug/L	0.84 U	1.1 U	
7440-09-7	Potassium	NS	ug/L	13200	12300	
7782-49-2	Selenium	10	ug/L	2.7 B	2.2 U	
7440-22-4	Silver	50	ug/L	1.6 U	1.6 U	
7440-23-5	Sodium	20000	ug/L	**35000**	**33700**	
7440-28-0	Thallium	.5 (G)	ug/L	4.8 U	4.8 U	
7440-62-2	Vanadium	NS	ug/L	1.1 U	1.1 U	
7440-66-6	Zinc	2000 (G)	ug/L	3.3 B	9.8 B	
57-12-5	Cyanide	200	ug/L	10.6	10 U	

Detected Constituent Summary
Monitoring Well Samples

Cherry Farm Monitoring Wells Detected Compound Summary		NYSDEC Class GA Groundwater Standards/ Guidance Values	Sample ID: Lab Sample Depth: Source: SDG: Matrix: Sampled: Validated:	MW-7 162138 Columbia MW1 Water 8/12/1997	MW-7 G5190 OBG 5116 Water 11/20/1997	MW-7 H1024 OBG 6857 Water 2/20/1998	MW-7 H7534 OBG 7830 Water 5/29/1998	MW-7 J8492 OBG 9596 Water 10/23/1998	MW-7 M0299 OBG 1516 Water 4/21/1999
CAS NO.	COMPOUND		UNITS:						
	VOLATILES								
67-64-1	Acetone	50 (G)	ug/L	10 U	10 U	10 U	10 U	8 J B	10 U
75-15-0	Carbon disulfide	60 (G)	ug/L	10 U	10 U	10 U	10 U	10 U	11
75-09-2	Methylene chloride	5	ug/L	10 U	10 U	10 U	10 U	1 J	10 U
127-18-4	Tetrachloroethene	5	ug/L	10 U	10 U	10 U	10 U	10 U	10 U
1330-20-7	Xylene (total)	5	ug/L	10 U	10 U	10 U	10 U	1 J	10 U
	Total VOCs			ND	ND	ND	ND	10	11
	SEMIVOLATILES								
56-55-3	Benzo[a]anthracene	20 (G)	ug/L	11 U	10 U	10 U	10 U	10 U	10 U
50-32-8	Benzo[a]pyrene	ND	ug/L	11 U	10 U	10 U	10 U	10 U	10 U
205-99-2	Benzo[b]fluoranthene	0.002 (G)	ug/L	11 U	10 U	10 U	10 U	10 U	10 U
191-24-2	Benzo[g,h,i]perylene	NS	ug/L	11 U	10 U	10 U	10 U	10 U	10 U
207-08-9	Benzo[k]fluoranthene	0.002 (G)	ug/L	11 U	10 U	10 U	10 U	10 U	10 U
117-81-7	bis(2-ethylhexyl)phthalate	5	ug/L	2 JB	10 U	10 U	10 U	10 U	10 U
85-68-7	Butyl benzyl phthalate	50 (G)	ug/L	1 JB	10 U	10 U	10 U	10 U	10 U
218-01-9	Chrysene	0.002 (G)	ug/L	11 U	10 U	10 U	10 U	10 U	10 U
84-74-2	Di-n-butyl phthalate	50	ug/L	3 JB	10 U	10 U	10 U	10 U	10 U
105-67-9	2,4-Dimethylphenol	1	ug/L	11 U	10 U	10 U	10 U	10 U	10 U
206-44-0	Fluoranthene	50 (G)	ug/L	11 U	10 U	10 U	10 U	10 U	10 U
193-39-5	Indeno[1,2,3-cd]pyrene	0.002 (G)	ug/L	11 U	10 U	10 U	10 U	10 U	10 U
95-48-7	2-Methylphenol	1	ug/L	11 U	10 U	10 U	10 U	10 U	10 U
106-44-5	4-Methylphenol	1	ug/L	11 U	10 U	10 U	10 U	10 U	10 U
91-20-3	Naphthalene	10 (G)	ug/L	10 J	8 J	3 J	1 J	10 U	10 U
108-95-2	Phenol	1	ug/L	**2 JB**	10 U	10 U	10 U	10 U	10 U
129-00-0	Pyrene	50 (G)	ug/L	11 U	10 U	10 U	10 U	10 U	10 U
	Total SVOCs			28	8	3	1	ND	ND
	PESTICIDES								
309-00-2	Aldrin	ND	ug/L	0.053 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U
319-84-6	alpha-BHC	0.01	ug/L	0.053 U	0.05 U	0.05 U	0.00044 BJP	0.05 U	0.0061 BJ
319-86-8	delta-BHC	0.04	ug/L	0.053 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U
72-54-8	4,4'-DDD	0.3	ug/L	0.11 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
72-55-9	4,4'-DDE	0.2	ug/L	0.11 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
60-57-1	Dieldrin	0.004	ug/L	0.11 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
959-98-8	Endosulfan I	NS	ug/L	0.053 U	0.05 U	0.05 U	0.05 U	0.05 U	0.0012 JP
33213-65-9	Endosulfan II	NS	ug/L	0.11 U	0.1 U	0.1 U	0.00072 BJP	0.1 U	0.1 U
1031-07-8	Endosulfan sulfate	NS	ug/L	0.11 U	0.1 U	0.0033 JP	0.1 U	0.1 U	0.1 U
7421-93-4	Endrin aldehyde	5	ug/L	0.11 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
53494-70-5	Endrin ketone	5	ug/L	0.11 U	0.1 U	0.1 U	0.1 U	0.0013 JP	0.1 U
58-89-9	gamma-BHC (Lindane)	0.05	ug/L	0.053 U	0.05 U	0.0055 J	0.00091 JP	0.05 U	0.05 U
5103-74-2	gamma-Chlordane	0.05	ug/L	0.053 U	0.05 U	0.05 U	0.0042 BJP	0.0037 JP	0.008 JP
1024-57-3	Heptachlor epoxide	0.03	ug/L	0.053 U	0.05 U	0.05 U	0.05 U	0.05 U	0.0048 J
72-43-5	Methoxychlor	35	ug/L	0.53 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
	Total Pesticides			ND	ND	0.0088	0.00627	0.005	0.0201
	PCBs								
	None Detected								
	INORGANICS								
7429-90-5	Aluminum	NS	ug/L	122	24900	1540	398	189 B	316
7440-36-0	Antimony	3	ug/L	2.2 UE	**8.6 B**	2.6 U	2.9 U	1.3 U	1.6 U
7440-38-2	Arsenic	25	ug/L	24.2	**52.2**	4.2 U	4.2 U	3.1 U	1.9 U
7440-39-3	Barium	1000	ug/L	246	637	543	612	616	575
7440-41-7	Beryllium	3 (G)	ug/L	1.2 B	1.8 B	0.13 B	0.12 U	0.07 U	0.13 U
7440-43-9	Cadmium	5	ug/L	4 B	1.1 B	0.3 U	0.49 U	0.43 U	0.42 U
7440-70-2	Calcium	NS	ug/L	60800	214000	104000	106000	103000	110000
7440-47-8	Chromium	50	ug/L	1.5 U	**77.2**	7.4 B	1.6 U	6.3 B	8.5 B
7440-48-4	Cobalt	NS	ug/L	2.1 U	17.6 B	1.2 U	2.3 U	2.3 U	1.6 U
7440-50-8	Copper	200	ug/L	7.7 U	56	3.2 B	1.3 B	2.2 B	2.7 B
7439-89-6	Iron	300	ug/L	**17900**	**75100**	**13100**	**11200**	**11200**	**12300**
7439-92-1	Lead	25	ug/L	2.7 U	**53.2**	1.1 U	1.8 U	2.1 U	1.1 U
7439-95-4	Magnesium	35000 (G)	ug/L	7880	**41900**	21100	20800	21400	22000
7439-96-5	Manganese	300	ug/L	226	**1790**	177	126	121	149
7440-02-0	Nickel	100	ug/L	3.9 U	54.8	2.7 B	2 B	1.4 B	3.5 B
7440-09-7	Potassium	NS	ug/L	8780	6220	2170 B	2310 B	1200 B	2170 B
7782-49-2	Selenium	10	ug/L	1.4 UW	5	4 U	4.8 U	2 U	3.6 U
7440-22-4	Silver	50	ug/L	1.4 B	0.56 U	0.6 U	1.1 U	1.2 U	1 U
7440-23-5	Sodium	20000	ug/L	**22800**	**26100**	**22300**	**20900**	**22100**	**23700**
7440-28-0	Thallium	.5 (G)	ug/L	9.2 U	**6.9 B**	**3.6 B**	7.4 U	5.5 U	3.8 U
7440-62-2	Vanadium	NS	ug/L	4 U	42.5 B	3.4 B	1.8 B	1.2 U	1.4 B
7440-66-6	Zinc	2000 (G)	ug/L	62.7	307	15.1 B	13.4 B	23.2	18.2 B
57-12-5	Cyanide	200	ug/L	7.4	31	13	10 U	10 U	10 U

Cherry Farm Monitoring Wells Detected Compound Summary		NYSDEC Class GA Groundwater Standards/ Guidance Values	Sample ID: Lab Sample Depth: Source: SDG: Matrix: Sampled: Validated:	MW-7RE M0299RE OBG 1516 Water 4/21/1999	MW-7 N4879 OBG 3856 Water 11/9/1999	MW-7RE N4879RE OBG 3856 Water 11/9/1999	MW-7 Q4029 OBG 5512 Water 4/28/2000	MW-7 R7151 OBG 7645 Water 12/13/2000	MW-7 S7277 OBG 9259 Water 6/18/2001
CAS NO.	COMPOUND		UNITS:						
	VOLATILES								
67-64-1	Acetone	50 (G)	ug/L		10 U		10 U	8 J	10 U
75-15-0	Carbon disulfide	60 (G)	ug/L		8 J		4 J	10 U	10 U
75-09-2	Methylene chloride	5	ug/L		10 U		10 U	1 J	10 U
127-18-4	Tetrachloroethene	5	ug/L		10 U		10 U	1 J	10 U
1330-20-7	Xylene (total)	5	ug/L		10 U		10 U	10 U	10 U
	Total VOCs			NA	8	NA	4	10	ND
	SEMIVOLATILES								
56-55-3	Benzo[a]anthracene	20 (G)	ug/L	10 U	10 U		10 U	10 U	10 U
50-32-8	Benzo[a]pyrene	ND	ug/L	10 U	10 U		10 U	10 U	10 U
205-99-2	Benzo[b]fluoranthene	0.002 (G)	ug/L	10 U	10 U		10 U	10 U	10 U
191-24-2	Benzo[g,h,i]perylene	NS	ug/L	10 U	10 U		10 U	10 U	10 U
207-08-9	Benzo[k]fluoranthene	0.002 (G)	ug/L	10 U	10 U		10 U	10 U	10 U
117-81-7	bis(2-ethylhexyl)phthalate	5	ug/L	10 U	10 U		10 U	10 U	4 J
85-68-7	Butyl benzyl phthalate	50 (G)	ug/L	10 U	10 U		10 U	10 U	10 U
218-01-9	Chrysene	0.002 (G)	ug/L	10 U	10 U		10 U	10 U	10 U
84-74-2	Di-n-butyl phthalate	50	ug/L	10 U	10 U		10 U	10 U	10 U
105-67-9	2,4-Dimethylphenol	1	ug/L	10 U	10 U		10 U	10 U	10 U
206-44-0	Fluoranthene	50 (G)	ug/L	10 U	10 U		10 U	10 U	10 U
193-39-5	Indeno[1,2,3-cd]pyrene	0.002 (G)	ug/L	10 U	10 U		10 U	10 U	10 U
95-48-7	2-Methylphenol	1	ug/L	10 U	10 U		10 U	10 U	10 U
106-44-5	4-Methylphenol	1	ug/L	10 U	10 U		10 U	10 U	10 U
91-20-3	Naphthalene	10 (G)	ug/L	10 U	10 U		10 U	10 U	10 U
108-95-2	Phenol	1	ug/L	10 U	10 U		10 U	10 U	10 U
129-00-0	Pyrene	50 (G)	ug/L	10 U	10 U		10 U	10 U	10 U
	Total SVOCs			ND	ND	NA	ND	ND	4
	PESTICIDES								
309-00-2	Aldrin	ND	ug/L		0.052 U	0.047 U	0.05 U	0.051 U	0.05 U
319-84-6	alpha-BHC	0.01	ug/L		0.052 U	0.047 U	0.05 U	0.051 U	0.05 U
319-86-8	delta-BHC	0.04	ug/L		0.052 U	0.047 U	0.05 U	0.00061 BJP	0.05 U
72-54-8	4,4'-DDD	0.3	ug/L		0.1 U	0.094 U	0.1 U	0.003 JP	0.1 U
72-55-9	4,4'-DDE	0.2	ug/L		0.1 U	0.094 U	0.1 U	0.1 U	0.003 BJP
60-57-1	Dieldrin	0.004	ug/L		0.1 U	0.094 U	0.1 U	0.1 U	0.1 U
959-98-8	Endosulfan I	NS	ug/L		0.052 U	0.047 U	0.05 U	0.051 U	0.05 U
33213-65-9	Endosulfan II	NS	ug/L		0.1 U	0.094 U	0.1 U	0.00089 JP	0.1 U
1031-07-8	Endosulfan sulfate	NS	ug/L		0.1 U	0.094 U	0.1 U	0.1 JP	0.1 U
7421-93-4	Endrin aldehyde	5	ug/L		0.1 U	0.094 U	0.1 U	0.1 U	0.1 U
53494-70-5	Endrin ketone	5	ug/L		0.1 U	0.094 U	0.1 U	0.1 U	0.1 U
58-89-9	gamma-BHC (Lindane)	0.05	ug/L		0.012 JP	0.047 U	0.0029 JP	0.051 U	0.05 U
5103-74-2	gamma-Chlordane	0.05	ug/L		0.052 U	0.047 U	0.0042 JP	0.051 U	0.05 U
1024-57-3	Heptachlor epoxide	0.03	ug/L		0.052 U	0.047 U	0.0018 BJP	0.051 U	0.05 U
72-43-5	Methoxychlor	35	ug/L		0.52 U	0.47 U	0.5 U	0.044 BJP	0.5 U
	Total Pesticides			NA	0.012	ND	0.035	0.1485	0.003
	PCBs								
	None Detected								
	INORGANICS								
7429-90-5	Aluminum	NS	ug/L		711		1730	544 E	79.1 B
7440-36-0	Antimony	3	ug/L		2.5 U		1.9 U	1.5 U	1.4 U
7440-38-2	Arsenic	25	ug/L		2.5 U		14	6.4 B	15.5
7440-39-3	Barium	1000	ug/L		614		626	538	374
7440-41-7	Beryllium	3 (G)	ug/L		0.26 B		0.19 B	0.33 B	0.08 U
7440-43-9	Cadmium	5	ug/L		0.3 U		0.28 U	0.25 U	0.24 U
7440-70-2	Calcium	NS	ug/L		111000		120000	125000	107000
7440-47-8	Chromium	50	ug/L		7.4 BE		16.8	12.2	6.6 B
7440-48-4	Cobalt	NS	ug/L		1.7 U		1.7 B	0.86 U	0.93 U
7440-50-8	Copper	200	ug/L		3.3 B		4.7 B	2.4 B	0.49 U
7439-89-6	Iron	300	ug/L		**14300**		**27200**	**17700**	**25100**
7439-92-1	Lead	25	ug/L		1.3 U		3 B	2.6 B	0.66 U
7439-95-4	Magnesium	35000 (G)	ug/L		22600		**190000**	21000	14800
7439-96-5	Manganese	300	ug/L		170	158	**382**	246	292
7440-02-0	Nickel	100	ug/L		4.5 BE		8.1 B	4.4 B	2.6 B
7440-09-7	Potassium	NS	ug/L		2440 B		9540	5770 E	13100
7782-49-2	Selenium	10	ug/L		3 U		3.7 U	2.1 U	1.8 U
7440-22-4	Silver	50	ug/L		0.78 U		0.75 U	0.73 U	0.73 U
7440-23-5	Sodium	20000	ug/L		**25700 E**		**27000**	**22900**	**23500**
7440-28-0	Thallium	.5 (G)	ug/L		5.1 U		4.9 U	3.7 U	3.6 U
7440-62-2	Vanadium	NS	ug/L		2.2 BE		4.3 B	1.6 B	1.2 B
7440-66-6	Zinc	2000 (G)	ug/L		18.3 B		45.4	13.1 B	10 B
57-12-5	Cyanide	200	ug/L		10 U		10 U	10 U	10 U

Cherry Farm Monitoring Wells Detected Compound Summary		NYSDEC Class GA Groundwater Standards/ Guidance Values	Sample ID: Lab Sample Depth: Source: SDG: Matrix: Sampled: Validated:	MW-7 T6913 OBG 739 Water 12/12/2001	MW-7 V4634 OB 2494 Water 6/19/2002	MW-7 Z9833 OB 4203 Water 12/19/2002	MW-7 A7552 OB 5716 Water 6/25/2003	MW-7 B4509 OB 6968 Water 12/18/2003	MW-7 E1192 OB 6968 Water 6/9/2004
CAS NO.	COMPOUND		UNITS:						
	VOLATILES								
67-64-1	Acetone	50 (G)	ug/L	10 U	10 U	3 JB	10 U	10 U	3 JB
75-15-0	Carbon disulfide	60 (G)	ug/L	10 U	10 U	10 U	30	10 U	10 U
75-09-2	Methylene chloride	5	ug/L	0.9 JB	1 J	1 JB	0.5 JB	10 U	0.7 JB
127-18-4	Tetrachloroethene	5	ug/L	10 U	10 U	10 U	10 U	10 U	
1330-20-7	Xylene (total)	5	ug/L	10 U	10 U	10 U	10 U	10 U	
	Total VOCs			0.9	1	4	30.5	ND	3.7
	SEMIVOLATILES								
56-55-3	Benzo[a]anthracene	20 (G)	ug/L	10 U	10 U	9 J	10 U	10 U	
50-32-8	Benzo[a]pyrene	ND	ug/L	10 U	10 U	7 J	10 U	10 U	
205-99-2	Benzo[b]fluoranthene	0.002 (G)	ug/L	10 U	10 U	**14**	10 U	10 U	
191-24-2	Benzo[g,h,i]perylene	NS	ug/L	10 U	10 U	4 J	10 U	10 U	
207-08-9	Benzo[k]fluoranthene	0.002 (G)	ug/L	10 U	10 U	**4 J**	10 U	10 U	
117-81-7	bis(2-ethylhexyl)phthalate	5	ug/L	10 U	10 U	**11**	10 U	10 U	**18**
85-68-7	Butyl benzyl phthalate	50 (G)	ug/L	10 U	10 U	10 U	10 U	10 U	
218-01-9	Chrysene	0.002 (G)	ug/L	10 U	10 U	**7 J**	10 U	10 U	
84-74-2	Di-n-butyl phthalate	50	ug/L	10 U	10 U	10 U	10 U	10 U	
105-67-9	2,4-Dimethylphenol	1	ug/L	10 U	10 U	**6 J**	10 U	10 U	
206-44-0	Fluoranthene	50 (G)	ug/L	10 U	10 U	13	10 U	10 U	
193-39-5	Indeno[1,2,3-cd]pyrene	0.002 (G)	ug/L	10 U	10 U	**4 J**	10 U	10 U	
95-48-7	2-Methylphenol	1	ug/L	10 U	10 U	1 J	10 U	10 U	
106-44-5	4-Methylphenol	1	ug/L	10 U	10 U	**3 J**	10 U	10 U	
91-20-3	Naphthalene	10 (G)	ug/L	10 U	10 U	10 U	10 U	10 U	
108-95-2	Phenol	1	ug/L	10 U	10 U	10 U	10 U	10 U	
129-00-0	Pyrene	50 (G)	ug/L	10 U	10 U	26	10 U	10 U	
	Total SVOCs			ND	ND	109	ND	ND	18
	PESTICIDES								
309-00-2	Aldrin	ND	ug/L	0.051 U	0.011 JP	0.051 U	0.05 U	0.051 U	
319-84-6	alpha-BHC	0.01	ug/L	0.051 U	0.052 U	0.051 U	0.05 U	0.051 U	
319-86-8	delta-BHC	0.04	ug/L	0.051 U	0.052 U	0.051 U	0.05 U	0.051 U	
72-54-8	4,4'-DDD	0.3	ug/L	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	
72-55-9	4,4'-DDE	0.2	ug/L	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	
60-57-1	Dieldrin	0.004	ug/L	0.0027 J	0.1 U	0.1 U	0.1 U	0.1 U	
959-98-8	Endosulfan I	NS	ug/L	0.051 U	0.052 U	0.051 U	0.05 U	0.051 U	
33213-65-9	Endosulfan II	NS	ug/L	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	
1031-07-8	Endosulfan sulfate	NS	ug/L	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
7421-93-4	Endrin aldehyde	5	ug/L	0.021 BJ	0.1 U	0.1 U	0.004 BJ	0.1 U	
53494-70-5	Endrin ketone	5	ug/L	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
58-89-9	gamma-BHC (Lindane)	0.05	ug/L	0.0039 J	0.052 U	0.051 U	0.05 U	0.051 U	
5103-74-2	gamma-Chlordane	0.05	ug/L	0.051 U	0.052 U	0.051 U	0.05 U	0.051 U	0.0024 BJP
1024-57-3	Heptachlor epoxide	0.03	ug/L	0.051 U	0.052 U	0.051 U	0.05 U	0.051 U	
72-43-5	Methoxychlor	35	ug/L	0.51 U	0.52 U	0.51 U	0.5 U	0.51 U	
	Total Pesticides			0.0276	0.011	ND	0.004	ND	0.0024
	PCBs								
	None Detected								
	INORGANICS								
7429-90-5	Aluminum	NS	ug/L	265	582	304	315	224	329
7440-36-0	Antimony	3	ug/L	2.1 U	2.3 U	2.1 U	1.7 U	1.4 U	2.3 U
7440-38-2	Arsenic	25	ug/L	25	19.9	21.3	15.8	20.9	16.8
7440-39-3	Barium	1000	ug/L	388	375	369	360	348	362
7440-41-7	Beryllium	3 (G)	ug/L	0.11 B	0.22 B	0.01 U	0.05 U	0.12 U	0.08 U
7440-43-9	Cadmium	5	ug/L	0.62 B	0.31 U	0.37 U	0.35 U	0.35 U	0.39 U
7440-70-2	Calcium	NS	ug/L	112000	112000	109000	109000	108000	114000
7440-47-8	Chromium	50	ug/L	8.7 B	4.6 B E	11.5	5.7 B	1.7 U	4.9 B
7440-48-4	Cobalt	NS	ug/L	1.5 B	1.2 U	1.6 U	1.4 U	2 U	1.9 U
7440-50-8	Copper	200	ug/L	0.46 U	1.3 U	0.89 U	0.9 B	2.1 U	0.94 U
7439-89-6	Iron	300	ug/L	**30700**	**26500**	**26300**	**22800**	**23900**	**23200**
7439-92-1	Lead	25	ug/L	1.5 U	1.8 U N	0.78 U	1.3 U	1.7 U	0.8 B
7439-95-4	Magnesium	35000 (G)	ug/L	13700	14200	13100	13600	12200	13200
7439-96-5	Manganese	300	ug/L	**344**	298	**302**	282	277	287
7440-02-0	Nickel	100	ug/L	4 B	1.4 U	4.3 B	1.7 B	0.84 U	2.5 B
7440-09-7	Potassium	NS	ug/L	16700	13000	12600	10700	12000	11200
7782-49-2	Selenium	10	ug/L	2.2 U	1.5 U	1.8 U	3.2 U	3 B	2.2 U
7440-22-4	Silver	50	ug/L	1 U	1.8 U	1.2 U	1.1 U	1.6 U	1.6 U
7440-23-5	Sodium	20000	ug/L	**24800**	**27800 E**	**27200**	**26700**	**27700**	**28900**
7440-28-0	Thallium	.5 (G)	ug/L	5.1 U	4.8 U	3.6 U	4 U	4.8 U	4.8 U
7440-62-2	Vanadium	NS	ug/L	1.7 B	1.4 B	1.8 B	1.4 B	1.1 U	1.1 U
7440-66-6	Zinc	2000 (G)	ug/L	20.2	12.2 B	20.4	31.6	1.8 B	38.1
57-12-5	Cyanide	200	ug/L	10.2	10 U	11.8	14.4	13.4	10 U

Cherry Farm Monitoring Wells Detected Compound Summary		NYSDEC Class GA Groundwater Standards/ Guidance Values	Sample ID: Lab Sample Depth: Source: SDG: Matrix: Sampled: Validated:	MW-7 0508015-001A OB 200508 water 8/1/2005
CAS NO.	COMPOUND		UNITS:	
	VOLATILES			
67-64-1	Acetone	50 (G)	ug/L	4 BJ
75-15-0	Carbon disulfide	60 (G)	ug/L	10 U
75-09-2	Methylene chloride	5	ug/L	2 BJ
127-18-4	Tetrachloroethene	5	ug/L	10 U
1330-20-7	Xylene (total)	5	ug/L	10 U
	Total VOCs			6
	SEMIVOLATILES			
56-55-3	Benzo[a]anthracene	20 (G)	ug/L	10 U
50-32-8	Benzo[a]pyrene	ND	ug/L	10 U
205-99-2	Benzo[b]fluoranthene	0.002 (G)	ug/L	10 U
191-24-2	Benzo[g,h,i]perylene	NS	ug/L	10 U
207-08-9	Benzo[k]fluoranthene	0.002 (G)	ug/L	10 U
117-81-7	bis(2-ethylhexyl)phthalate	5	ug/L	10 U
85-68-7	Butyl benzyl phthalate	50 (G)	ug/L	10 U
218-01-9	Chrysene	0.002 (G)	ug/L	10 U
84-74-2	Di-n-butyl phthalate	50	ug/L	10 U
105-67-9	2,4-Dimethylphenol	1	ug/L	10 U
206-44-0	Fluoranthene	50 (G)	ug/L	10 U
193-39-5	Indeno[1,2,3-cd]pyrene	0.002 (G)	ug/L	10 U
95-48-7	2-Methylphenol	1	ug/L	10 U
106-44-5	4-Methylphenol	1	ug/L	10 U
91-20-3	Naphthalene	10 (G)	ug/L	10 U
108-95-2	Phenol	1	ug/L	10 U
129-00-0	Pyrene	50 (G)	ug/L	10 U
	Total SVOCs			ND
	PESTICIDES			
309-00-2	Aldrin	ND	ug/L	
319-84-6	alpha-BHC	0.01	ug/L	
319-86-8	delta-BHC	0.04	ug/L	
72-54-8	4,4'-DDD	0.3	ug/L	
72-55-9	4,4'-DDE	0.2	ug/L	
60-57-1	Dieldrin	0.004	ug/L	
959-98-8	Endosulfan I	NS	ug/L	
33213-65-9	Endosulfan II	NS	ug/L	
1031-07-8	Endosulfan sulfate	NS	ug/L	
7421-93-4	Endrin aldehyde	5	ug/L	
53494-70-5	Endrin ketone	5	ug/L	
58-89-9	gamma-BHC (Lindane)	0.05	ug/L	
5103-74-2	gamma-Chlordane	0.05	ug/L	
1024-57-3	Heptachlor epoxide	0.03	ug/L	
72-43-5	Methoxychlor	35	ug/L	
	Total Pesticides			NA
	PCBs			
	None Detected			
	INORGANICS			
7429-90-5	Aluminum	NS	ug/L	
7440-36-0	Antimony	3	ug/L	
7440-38-2	Arsenic	25	ug/L	
7440-39-3	Barium	1000	ug/L	
7440-41-7	Beryllium	3 (G)	ug/L	
7440-43-9	Cadmium	5	ug/L	
7440-70-2	Calcium	NS	ug/L	
7440-47-8	Chromium	50	ug/L	
7440-48-4	Cobalt	NS	ug/L	
7440-50-8	Copper	200	ug/L	
7439-89-6	Iron	300	ug/L	
7439-92-1	Lead	25	ug/L	
7439-95-4	Magnesium	35000 (G)	ug/L	
7439-96-5	Manganese	300	ug/L	
7440-02-0	Nickel	100	ug/L	
7440-09-7	Potassium	NS	ug/L	
7782-49-2	Selenium	10	ug/L	
7440-22-4	Silver	50	ug/L	
7440-23-5	Sodium	20000	ug/L	
7440-28-0	Thallium	.5 (G)	ug/L	
7440-62-2	Vanadium	NS	ug/L	
7440-66-6	Zinc	2000 (G)	ug/L	
57-12-5	Cyanide	200	ug/L	

APPENDIX B-2
DETECTED CHEMICAL ANALYTICAL RESULTS
SUMPS
(1997 TO 2005)

Cherry Farm Sump Samples Detected Compound Summary		NYSDEC Class GA Groundwater Standards/ Guidance Values	Sample ID: Lab Sample Depth: Source: SDG: Matrix: Sampled: Validated:	S-1 G5093 OBG 5116 Water 11/20/1997	S-1DL G5093DL OBG 5116 Water 11/20/1997	S-1RE G5093RE OBG 5116 Water 11/20/1997	S-1 H0918 OBG 6847 Water 2/18/1998
CAS NO.	COMPOUND		UNITS:				
	VOLATILES						
67-64-1	Acetone	50 (G)	ug/L	7 J			4 J
71-43-2	Benzene	1	ug/L	10 U			10 U
78-93-3	2-Butanone	50	ug/L	10 U			10 U
75-15-0	Carbon disulfide	60 (G)	ug/L	10 U			10 U
108-90-7	Chlorobenzene	5	ug/L	10 U			10 U
75-00-3	Chloroethane	5	ug/L	10 U			10 U
67-66-3	Chloroform	7	ug/L				
74-87-3	Chloromethane	5	ug/L	10 U			10 U
75-34-3	1,1-Dichloroethane	5	ug/L	2 J			2 J
156-59-2	cis-1,2-Dichloroethene	5	ug/L				
156-60-5	trans-1,2-Dichloroethene	5	ug/L				
540-59-0	1,2-Dichloroethene (total)	5	ug/L	10 U			10 U
100-41-4	Ethylbenzene	5	ug/L	10 U			10 U
108-10-1	4-Methyl-2-pentanone	NS	ug/L	3 J			2 J
75-09-2	Methylene chloride	5	ug/L	10 U			10 U
100-42-5	Styrene	5	ug/L				
127-18-4	Tetrachloroethene	5	ug/L	10 U			10 U
108-88-3	Toluene	5	ug/L	10 U			10 U
79-01-6	Trichloroethene	5	ug/L	10 U			10 U
75-01-4	Vinyl chloride	3	ug/L	10 U			10 U
1330-20-7	Xylene (total)	5	ug/L	2 J			2 J
	Total VOCs			14	NA	NA	10
	SEMIVOLATILES						
83-32-9	Acenaphthene	20 (G)	ug/L	11	15 JD	11	**38**
208-96-8	Acenaphthylene	NS	ug/L	10 U	100 U	10 U	10 U
120-12-7	Anthracene	50(G)	ug/L	14	14 JD	15	39
56-55-3	Benzo[a]anthracene	20 (G)	ug/L	17	**22 JD**	19	**94 E**
50-32-8	Benzo[a]pyrene	ND	ug/L	12	13 JD	11	57
205-99-2	Benzo[b]fluoranthene	0.002 (G)	ug/L	**16**	**20 JD**	**17**	**75**
191-24-2	Benzo[g,h,i]perylene	NS	ug/L	6 J	100 U	7 J	34
207-08-9	Benzo[k]fluoranthene	0.002 (G)	ug/L	**6 J**	100 U	**4 J**	**29**
117-81-7	bis(2-Ethylhexyl)phthalate	5	ug/L	**21**	**24 JD**	**22**	**120 E**
86-74-8	Carbazole	NS	ug/L	10 U	100 U	10 U	10 U
59-50-7	4-Chloro-3-methylphenol	1	ug/L	10 U	100 U	10 U	10 U
218-01-9	Chrysene	0.002 (G)	ug/L	**19**	**26 JD**	**22**	**90 E**
53-70-3	Dibenz[a,h]anthracene	NS	ug/L	10 U	100 U	10 U	10
132-64-9	Dibenzofuran	NS	ug/L	5 J	100 U	5 J	31
541-73-1	1,3-Dichlorobenzene	3	ug/L	10 U	100 U	10 U	3 J
106-46-7	1,4-Dichlorobenzene	3	ug/L	2 J	100 U	2 J	**14**
120-83-2	2,4-Dichlorophenol	1	ug/L	1 J	100 U	1 J	10 U
84-66-2	Diethyl phthalate	50 (G)	ug/L				
105-67-9	2,4-Dimethylphenol	1	ug/L	**260 E**	**400 D**	**240 E**	**290 E**
131-11-3	Dimethyl phthalate	50 (G)	ug/L	10 U	100 U	10 U	10 U
206-44-0	Fluoranthene	50 (G)	ug/L	**82 E**	**93 JD**	**100 E**	**330 E**
86-73-7	Fluorene	50 (G)	ug/L	8 J	15 JD	9 J	30
193-39-5	Indeno[1,2,3-cd]pyrene	0.002 (G)	ug/L	**6 J**	100 U	**6 J**	**30**
91-57-6	2-Methylnaphthalene	NS	ug/L	2 J	100 U	2 J	5 J
95-48-7	2-Methylphenol	1	ug/L	**51**	**53 JD**	**46**	**33**
106-44-5	4-Methylphenol	1	ug/L	**86 E**	**110 D**	**83 E**	**37**
91-20-3	Naphthalene	10 (G)	ug/L	3 J	100 U	3 J	5 J
100-02-7	4-Nitrophenol	1	ug/L				
85-01-8	Phenanthrene	50 (G)	ug/L	24	37 JD	27	**140 E**
108-95-2	Phenol	1	ug/L	**68**	**82 JD**	**61**	**40**
129-00-0	Pyrene	50 (G)	ug/L	45	**64 JD**	49	**290 E**
120-82-1	1,2,4-Trichlorobenzene	5	ug/L	**12**	**15 JD**	**11**	**52**
	Total SVOCs			777	1003	773	1916

Cherry Farm Sump Samples Detected Compound Summary		NYSDEC Class GA Groundwater Standards/ Guidance Values	Sample ID: Lab Sample Depth: Source: SDG: Matrix: Sampled: Validated:	S-1 G5093 OBG 5116 Water 11/20/1997	S-1DL G5093DL OBG 5116 Water 11/20/1997	S-1RE G5093RE OBG 5116 Water 11/20/1997	S-1 H0918 OBG 6847 Water 2/18/1998
CAS NO.	COMPOUND		UNITS:				
	PESTICIDES						
309-00-2	Aldrin	ND	ug/L	0.25 U	2.5 U		0.25 U
319-84-6	alpha-BHC	0.01	ug/L	0.25 U	2.5 U		0.25 U
319-85-7	beta-BHC	0.04	ug/L	0.25 U	2.5 U		0.25 U
319-86-8	delta-BHC	0.04	ug/L	0.25 U	2.5 U		0.021 JP
58-89-9	gamma-BHC (Lindane)	0.05	ug/L	0.25 U	2.5 U		0.25 U
5103-71-9	alpha-Chlordane	0.05	ug/L	0.25 U	2.5 U		0.25 U
5103-74-2	gamma-Chlordane	0.05	ug/L	0.25 U	2.5 U		0.25 U
72-54-8	4,4'-DDD	0.3	ug/L	0.026 JP	5 U		0.26 JP
72-55-9	4,4'-DDE	0.2	ug/L	0.5 U	5 U		**1.4 P**
50-29-3	4,4'-DDT	0.2	ug/L	0.5 U	5 U		0.5 U
60-57-1	Dieldrin	0.004	ug/L	0.5 U	5 U		0.5 U
959-98-8	Endosulfan I	NS	ug/L	0.25 U	2.5 U		0.25 U
33213-65-9	Endosulfan II	NS	ug/L	1.4	5 U		17 E
1031-07-8	Endosulfan sulfate	NS	ug/L	0.5 U	5 U		0.5 U
72-20-8	Endrin	ND	ug/L	0.5 U	5 U		0.5 U
7421-93-4	Endrin aldehyde	5	ug/L	0.5 U	5 U		1.8 P
53494-70-5	Endrin ketone	5	ug/L	0.5 U	5 U		0.5 U
76-44-8	Heptachlor	0.04	ug/L	0.25 U	2.5 U		**0.39 P**
1024-57-3	Heptachlor epoxide	0.03	ug/L	0.25 U	2.5 U		0.25 U
72-43-5	Methoxychlor	35	ug/L	0.079 JP	25 U		2.5 U
	Total Pesticides			1.505	ND	NA	20.871
	PCBs						
	Aroclor-1242	Sum PCBs	ug/L	5 U	50 U		5 U
53469-21-9	Aroclor-1248	of 0.09	ug/L	**7.4**	**10 JD**		**100 P**
12672-29-6	Aroclor-1260		ug/L	**43**	**66 D**		**330 E**
11096-82-5							
	Total PCBs			**50.4**	**76**	NA	**430**
	INORGANICS						
7429-90-5	Aluminum	NS	ug/L	142 B			1090
7440-36-0	Antimony	3	ug/L	2.6 U			2.6 U
7440-38-2	Arsenic	25	ug/L	4.7 B			5.8 B
7440-39-3	Barium	1000	ug/L	187 B			196 B
7440-41-7	Beryllium	3 (G)	ug/L	0.06 U			0.1 B
7440-43-9	Cadmium	5	ug/L	0.24 U			0.3 U
7440-70-2	Calcium	NS	ug/L	46300			50900
7440-47-8	Chromium	50	ug/L	1.2 B			5.4 B
7440-48-4	Cobalt	NS	ug/L	1.1 U			1.2 U
7440-50-8	Copper	200	ug/L	7.4 B			5.3 B
7439-89-6	Iron	300	ug/L	**1500**			**4440**
7439-92-1	Lead	25	ug/L	2.6 B			8.2
7439-95-4	Magnesium	35000 (G)	ug/L	9410			10100
7439-96-5	Manganese	300	ug/L	**1210**			**1330**
7439-97-6	Mercury	0.7	ug/L	0.14 U			0.2 U
7440-02-0	Nickel	100	ug/L	7.7 B			17 B
7440-09-7	Potassium	NS	ug/L	16700			14500
7782-49-2	Selenium	10	ug/L	4 U			4 U
7440-22-4	Silver	50	ug/L	0.56 U			0.6 U
7440-23-5	Sodium	20000	ug/L	**116000**			**110000**
7440-28-0	Thallium	.5 (G)	ug/L	3.3 U			**4.1 B**
7440-62-2	Vanadium	NS	ug/L	1.8 B			3.6 B
7440-66-6	Zinc	2000 (G)	ug/L	15.8 B			157
57-12-5	Cyanide	200	ug/L	14.9			10 U

Cherry Farm Sump Samples Detected Compound Summary		NYSDEC Class GA Groundwater Standards/ Guidance Values	Sample ID: Lab Sample Depth: Source: SDG: Matrix: Sampled: Validated:	S-1DL H0918DL OBG 6847 Water 2/18/1998	S-1RE H0918RE OBG 6847 Water 2/18/1998	S-1 H7400 OBG 7810 Water 5/28/1998	S-1RE H7400RE OBG 7810 Water 5/28/1998	S-1 J8341 OBG 9571 Water 10/21/1998
CAS NO.	COMPOUND		UNITS:					
	VOLATILES							
67-64-1	Acetone	50 (G)	ug/L			9 J		10 J
71-43-2	Benzene	1	ug/L			10 U		10 U
78-93-3	2-Butanone	50	ug/L			10 U		10 U
75-15-0	Carbon disulfide	60 (G)	ug/L			10 U		10 U
108-90-7	Chlorobenzene	5	ug/L			10 U		10 U
75-00-3	Chloroethane	5	ug/L			10 U		10 U
67-66-3	Chloroform	7	ug/L					
74-87-3	Chloromethane	5	ug/L			10 U		10 U
75-34-3	1,1-Dichloroethane	5	ug/L			10 U		10 U
156-59-2	cis-1,2-Dichloroethene	5	ug/L					10 U
156-60-5	trans-1,2-Dichloroethene	5	ug/L					10 U
540-59-0	1,2-Dichloroethene (total)	5	ug/L			10 U		10 U
100-41-4	Ethylbenzene	5	ug/L			10 U		10 U
108-10-1	4-Methyl-2-pentanone	NS	ug/L			10 U		2 J
75-09-2	Methylene chloride	5	ug/L			10 U		2 J
100-42-5	Styrene	5	ug/L					
127-18-4	Tetrachloroethene	5	ug/L			10 U		10 U
108-88-3	Toluene	5	ug/L			10 U		10 U
79-01-6	Trichloroethene	5	ug/L			10 U		10 U
75-01-4	Vinyl chloride	3	ug/L			10 U		10 U
1330-20-7	Xylene (total)	5	ug/L			10 U		10 U
	Total VOCs			NA	NA	9	NA	14
	SEMIVOLATILES							
83-32-9	Acenaphthene	20 (G)	ug/L	**43 JD**	**40**	3 J	3 J	**370 D**
208-96-8	Acenaphthylene	NS	ug/L	100 U	10 U	10 U	10 U	100 U
120-12-7	Anthracene	50(G)	ug/L	38 JD	27	2 J	2 J	**300 D**
56-55-3	Benzo[a]anthracene	20 (G)	ug/L	**96 JD**	**98 E**	2 J	2 J	**420 D**
50-32-8	Benzo[a]pyrene	ND	ug/L	55 JD	57	2 J	1 J	230 D
205-99-2	Benzo[b]fluoranthene	0.002 (G)	ug/L	**76 JD**	**72**	**2 J**	**2 J**	**350 D**
191-24-2	Benzo[g,h,i]perylene	NS	ug/L	28 JD	35	10 U	10 U	130 D
207-08-9	Benzo[k]fluoranthene	0.002 (G)	ug/L	**31 JD**	**30**	10 U	10 U	**160 D**
117-81-7	bis(2-Ethylhexyl)phthalate	5	ug/L	**120 D**	**130 E**	4 J	4 J	**530 D**
86-74-8	Carbazole	NS	ug/L	100 U	10 U	2 J	2 J	100 U
59-50-7	4-Chloro-3-methylphenol	1	ug/L	100 U	10 U	10 U	10 U	100 U
218-01-9	Chrysene	0.002 (G)	ug/L	**110 D**	**93 E**	**2 J**	**2 J**	**430 D**
53-70-3	Dibenz[a,h]anthracene	NS	ug/L	100 U	11	10 U	10 U	40 JD
132-64-9	Dibenzofuran	NS	ug/L	30 JD	32	2 J	2 J	250 D
541-73-1	1,3-Dichlorobenzene	3	ug/L	100 U	3 J	1 J	1 J	**16 JD**
106-46-7	1,4-Dichlorobenzene	3	ug/L	**15 JD**	**14**	**6 J**	**6 J**	**77 JD**
120-83-2	2,4-Dichlorophenol	1	ug/L	100 U	10 U	10 U	10 U	100 U
84-66-2	Diethyl phthalate	50 (G)	ug/L					
105-67-9	2,4-Dimethylphenol	1	ug/L	**290 D**	**300 E**	**78**	**78**	**84 JD**
131-11-3	Dimethyl phthalate	50 (G)	ug/L	100 U	10 U	10 U	10 U	100 U
206-44-0	Fluoranthene	50 (G)	ug/L	**300 D**	**230 E**	6 J	7 J	**1800 ED**
86-73-7	Fluorene	50 (G)	ug/L	**53 JD**	31	2 J	2 J	**390 D**
193-39-5	Indeno[1,2,3-cd]pyrene	0.002 (G)	ug/L	**27 JD**	**30**	10 U	10 U	**120 D**
91-57-6	2-Methylnaphthalene	NS	ug/L	100 U	6 J	1 J	1 J	130 D
95-48-7	2-Methylphenol	1	ug/L	**34 JD**	**31**	**6 J**	**6 J**	100 U
106-44-5	4-Methylphenol	1	ug/L	**39 JD**	**35**	**37**	**36**	100 U
91-20-3	Naphthalene	10 (G)	ug/L	100 U	4 J	2 J	2 J	**65 JD**
100-02-7	4-Nitrophenol	1	ug/L					
85-01-8	Phenanthrene	50 (G)	ug/L	**140 D**	**99 E**	4 J	4 J	**1400 ED**
108-95-2	Phenol	1	ug/L	**44 JD**	**36**	**17**	**16**	100 U
129-00-0	Pyrene	50 (G)	ug/L	**330 D**	**300 E**	11	11	**1200 ED**
120-82-1	1,2,4-Trichlorobenzene	5	ug/L	**48 JD**	**54**	4 J	4 J	**31 JD**
	Total SVOCs			1947	1798	196	194	8523

Cherry Farm Sump Samples Detected Compound Summary		NYSDEC Class GA Groundwater Standards/ Guidance Values	Sample ID: Lab Sample Depth: Source: SDG: Matrix: Sampled: Validated:	S-1DL H0918DL OBG 6847 Water 2/18/1998	S-1RE H0918RE OBG 6847 Water 2/18/1998	S-1 H7400 OBG 7810 Water 5/28/1998	S-1RE H7400RE OBG 7810 Water 5/28/1998	S-1 J8341 OBG 9571 Water 10/21/1998
CAS NO.	COMPOUND		UNITS:					
	PESTICIDES							
309-00-2	Aldrin	ND	ug/L	2.5 U		0.008 JP		0.25 U
319-84-6	alpha-BHC	0.01	ug/L	2.5 U		**0.011 JP**		0.25 U
319-85-7	beta-BHC	0.04	ug/L	2.5 U		0.05 U		0.25 U
319-86-8	delta-BHC	0.04	ug/L	2.5 U		0.05 U		0.25 U
58-89-9	gamma-BHC (Lindane)	0.05	ug/L	2.5 U		0.05 U		0.25 U
5103-71-9	alpha-Chlordane	0.05	ug/L	2.5 U		0.05 U		0.25 U
5103-74-2	gamma-Chlordane	0.05	ug/L	2.5 U		0.02 JP		0.25 U
72-54-8	4,4'-DDD	0.3	ug/L	**0.38 JPD**		0.058 JP		0.033 JP
72-55-9	4,4'-DDE	0.2	ug/L	**2.3 JPD**		0.016 JP		**0.51 P**
50-29-3	4,4'-DDT	0.2	ug/L	5 U		0.1 U		0.5 U
60-57-1	Dieldrin	0.004	ug/L	5 U		0.1 U		0.5 U
959-98-8	Endosulfan I	NS	ug/L	2.5 U		0.05 U		0.25 U
33213-65-9	Endosulfan II	NS	ug/L	29 D		0.081 JP		3.1
1031-07-8	Endosulfan sulfate	NS	ug/L	5 U		0.1 U		0.086 BJP
72-20-8	Endrin	ND	ug/L	5 U		0.023 JP		0.5 U
7421-93-4	Endrin aldehyde	5	ug/L	2.3 JPD		0.1 U		0.045 JP
53494-70-5	Endrin ketone	5	ug/L	1.3 JPD		0.1 U		0.5 U
76-44-8	Heptachlor	0.04	ug/L	**0.58 JPD**		0.05 U		0.25 U
1024-57-3	Heptachlor epoxide	0.03	ug/L	**2 JPD**		0.0057 JP		0.25 U
72-43-5	Methoxychlor	35	ug/L	25 U		0.097 JP		2.5 U
	Total Pesticides			37.86	NA	0.3197	NA	3.774
	PCBs							
	Aroclor-1242	Sum PCBs	ug/L	50 U		**0.88 JP**		5 U
53469-21-9	Aroclor-1248	of 0.09	ug/L	**160 PD**		1 U		**39 P**
12672-29-6	Aroclor-1260		ug/L	**820 D**		**2.4 P**		**89 E**
11096-82-5								
	Total PCBs			**980**	NA	**3.28**	NA	**128**
	INORGANICS							
7429-90-5	Aluminum	NS	ug/L			30.2 B		5870
7440-36-0	Antimony	3	ug/L			2.9 U		**4.9 B**
7440-38-2	Arsenic	25	ug/L			10.2		20.6
7440-39-3	Barium	1000	ug/L			151 B		463
7440-41-7	Beryllium	3 (G)	ug/L			0.12 U		0.34 B
7440-43-9	Cadmium	5	ug/L			0.49 U		1.8 B
7440-70-2	Calcium	NS	ug/L			45700		233000
7440-47-8	Chromium	50	ug/L			1.6 U		16.3
7440-48-4	Cobalt	NS	ug/L			2.3 U		5.7 B
7440-50-8	Copper	200	ug/L			4 B		115
7439-89-6	Iron	300	ug/L			**3060**		**21800**
7439-92-1	Lead	25	ug/L			1.8 U		**47.6**
7439-95-4	Magnesium	35000 (G)	ug/L			7730		16700
7439-96-5	Manganese	300	ug/L			**1080**		**3150**
7439-97-6	Mercury	0.7	ug/L			0.09 U		0.15 U
7440-02-0	Nickel	100	ug/L			8.1 B		28.9 B
7440-09-7	Potassium	NS	ug/L			20300		24400
7782-49-2	Selenium	10	ug/L			4.8 U		2.9 B
7440-22-4	Silver	50	ug/L			1.1 U		1.2 U
7440-23-5	Sodium	20000	ug/L			**93300**		**93000**
7440-28-0	Thallium	.5 (G)	ug/L			7.4 U		5.5 U
7440-62-2	Vanadium	NS	ug/L			1.2 B		13.4 B
7440-66-6	Zinc	2000 (G)	ug/L			23.7		384
57-12-5	Cyanide	200	ug/L			10 U		10 U

Cherry Farm Sump Samples Detected Compound Summary		NYSDEC Class GA Groundwater Standards/ Guidance Values	Sample ID: Lab Sample Depth: Source: SDG: Matrix: Sampled: Validated:	S-1DL J8341DL OBG 9571 Water 10/21/1998	S-1 M0193 OBG 1489 Water 4/20/1999	S-1DL M0193DL OBG 1489 Water 4/20/1999	S-1 N4877 OBG 3856 Water 11/9/1999	S-1DL N4877DL OBG 3856 Water 11/9/1999
CAS NO.	COMPOUND		UNITS:					
	VOLATILES							
67-64-1	Acetone	50 (G)	ug/L		13		7 J	
71-43-2	Benzene	1	ug/L		10 U		10 U	
78-93-3	2-Butanone	50	ug/L		10 U		10 U	
75-15-0	Carbon disulfide	60 (G)	ug/L		7 J		10 U	
108-90-7	Chlorobenzene	5	ug/L		10 U		10 U	
75-00-3	Chloroethane	5	ug/L		10 U		10 U	
67-66-3	Chloroform	7	ug/L					
74-87-3	Chloromethane	5	ug/L		10 U		10 U	
75-34-3	1,1-Dichloroethane	5	ug/L		10 U		10 U	
156-59-2	cis-1,2-Dichloroethene	5	ug/L		10 U			
156-60-5	trans-1,2-Dichloroethene	5	ug/L		10 U			
540-59-0	1,2-Dichloroethene (total)	5	ug/L		10 U		10 U	
100-41-4	Ethylbenzene	5	ug/L		10 U		10 U	
108-10-1	4-Methyl-2-pentanone	NS	ug/L		10 U		10 U	
75-09-2	Methylene chloride	5	ug/L		10 U		10 U	
100-42-5	Styrene	5	ug/L					
127-18-4	Tetrachloroethene	5	ug/L		10 U		10 U	
108-88-3	Toluene	5	ug/L		10 U		10 U	
79-01-6	Trichloroethene	5	ug/L		10 U		10 U	
75-01-4	Vinyl chloride	3	ug/L		10 U		10 U	
1330-20-7	Xylene (total)	5	ug/L		10 U		10 U	
	Total VOCs			NA	20	NA	7	NA
	SEMIVOLATILES							
83-32-9	Acenaphthene	20 (G)	ug/L	**380 JD**	**180 D**	**180 J D**	**55 JD**	
208-96-8	Acenaphthylene	NS	ug/L	510 U	53 U	260 U	100 U	
120-12-7	Anthracene	50(G)	ug/L	**270 JD**	**110 D**	**110 J D**	23 JD	
56-55-3	Benzo[a]anthracene	20 (G)	ug/L	**390 JD**	**310 D**	**310 D**	**78 JD**	
50-32-8	Benzo[a]pyrene	ND	ug/L	250 JD	150 D	150 J D	42 JD	
205-99-2	Benzo[b]fluoranthene	0.002 (G)	ug/L	**330 JD**	**210 D**	**250 J D**	**76 JD**	
191-24-2	Benzo[g,h,i]perylene	NS	ug/L	220 JD	220 D	190 J D	100 U	
207-08-9	Benzo[k]fluoranthene	0.002 (G)	ug/L	**150 JD**	**77 D**	**98 J D**	**29 JD**	
117-81-7	bis(2-Ethylhexyl)phthalate	5	ug/L	**680 D**	**190 D**	**170 J D**	**46 JD**	
86-74-8	Carbazole	NS	ug/L	510 U	53 U	260 U	100 U	
59-50-7	4-Chloro-3-methylphenol	1	ug/L	510 U	53 U	260 U	100 U	
218-01-9	Chrysene	0.002 (G)	ug/L	**380 JD**	**380 D**	**390 D**	**92 JD**	
53-70-3	Dibenz[a,h]anthracene	NS	ug/L	510 U	53 U	260 U	100 U	
132-64-9	Dibenzofuran	NS	ug/L	260 JD	73 D	82 J D	24 JD	
541-73-1	1,3-Dichlorobenzene	3	ug/L	510 U	53 U	260 U	100 U	
106-46-7	1,4-Dichlorobenzene	3	ug/L	**74 JD**	**13 J D**	260 U	100 U	
120-83-2	2,4-Dichlorophenol	1	ug/L	510 U	53 U	260 U	100 U	
84-66-2	Diethyl phthalate	50 (G)	ug/L					
105-67-9	2,4-Dimethylphenol	1	ug/L	**65 JD**	**33 J D**	**28 J D**	**12 JD**	
131-11-3	Dimethyl phthalate	50 (G)	ug/L	510 U	53 U	260 U	100 U	
206-44-0	Fluoranthene	50 (G)	ug/L	**1300 D**	**710 ED**	**840 D**	**160 D**	
86-73-7	Fluorene	50 (G)	ug/L	**430 JD**	**99 D**	**120 J D**	39 JD	
193-39-5	Indeno[1,2,3-cd]pyrene	0.002 (G)	ug/L	**200 JD**	**190 D**	**140 J D**	**21 JD**	
91-57-6	2-Methylnaphthalene	NS	ug/L	130 JD	17 J D	260 U	79 J	
95-48-7	2-Methylphenol	1	ug/L	510 U	53 U	260 U	100 U	
106-44-5	4-Methylphenol	1	ug/L	510 U	53 U	260 U	100 U	
91-20-3	Naphthalene	10 (G)	ug/L	**62 JD**	6 J D	260 U	100 U	
100-02-7	4-Nitrophenol	1	ug/L					
85-01-8	Phenanthrene	50 (G)	ug/L	**1300 D**	**210 D**	**220 J D**	**54 JD**	
108-95-2	Phenol	1	ug/L	510 U	53 U	260 U	100 U	
129-00-0	Pyrene	50 (G)	ug/L	**1400 D**	**1400 ED**	**2000 D**	**440 D**	
120-82-1	1,2,4-Trichlorobenzene	5	ug/L	510 U	53 U	260 U	100 U	
	Total SVOCs			6271	4578	5278	1270	NA

Cherry Farm Sump Samples Detected Compound Summary		NYSDEC Class GA Groundwater Standards/ Guidance Values	Sample ID: Lab Sample Depth: Source: SDG: Matrix: Sampled: Validated:	S-1DL J8341DL OBG 9571 Water 10/21/1998	S-1 M0193 OBG 1489 Water 4/20/1999	S-1DL M0193DL OBG 1489 Water 4/20/1999	S-1 N4877 OBG 3856 Water 11/9/1999	S-1DL N4877DL OBG 3856 Water 11/9/1999
CAS NO.	COMPOUND		UNITS:					
	PESTICIDES							
309-00-2	Aldrin	ND	ug/L	2.5 U	0.25 U	2.5 U	0.038 JP	2.5 U
319-84-6	alpha-BHC	0.01	ug/L	2.5 U	0.25 U	2.5 U	0.25 U	2.5 U
319-85-7	beta-BHC	0.04	ug/L	2.5 U	0.25 U	2.5 U	0.25 U	2.5 U
319-86-8	delta-BHC	0.04	ug/L	2.5 U	0.0048 JP	2.5 U	0.0046 JP	2.5 U
58-89-9	gamma-BHC (Lindane)	0.05	ug/L	2.5 U	0.25 U	2.5 U	0.25 U	2.5 U
5103-71-9	alpha-Chlordane	0.05	ug/L	2.5 U	0.25 U	2.5 U	0.25 U	2.5 U
5103-74-2	gamma-Chlordane	0.05	ug/L	2.5 U	0.25 U	2.5 U	0.0082 JP	2.5 U
72-54-8	4,4'-DDD	0.3	ug/L	0.068 JPD	0.051 JP	5.1 U	0.51 U	5.1 U
72-55-9	4,4'-DDE	0.2	ug/L	**0.8 JPD**	**1.3 P**	**2 JD**	**0.24 JP**	**0.39 JPD**
50-29-3	4,4'-DDT	0.2	ug/L	5 U	0.51 U	0.035 JP	0.51 U	5.1 U
60-57-1	Dieldrin	0.004	ug/L	5 U	0.51 U	5.1 U	**0.25 JP**	**0.48 JPD**
959-98-8	Endosulfan I	NS	ug/L	2.5 U	0.14 JP	2.5 U	0.25 U	2.5 U
33213-65-9	Endosulfan II	NS	ug/L	4.6 J	2.1	2.8 JPD	0.51 U	5.1 U
1031-07-8	Endosulfan sulfate	NS	ug/L	0.12 BJPD	0.51 U	5.1 U	0.44 J	0.62 JPD
72-20-8	Endrin	ND	ug/L	5 U	0.51 U	0.17 JPD	0.51 U	5.1 U
7421-93-4	Endrin aldehyde	5	ug/L	5 U	0.3 JP	0.65 JPD	0.047 JP	5.1 U
53494-70-5	Endrin ketone	5	ug/L	5 U	0.51 U	5.1 U	0.51 U	5.1 U
76-44-8	Heptachlor	0.04	ug/L	2.5 U	0.25 U	2.5 U	0.25 U	2.5 U
1024-57-3	Heptachlor epoxide	0.03	ug/L	2.5 U	0.25 U	2.5 U	0.25 U	2.5 U
72-43-5	Methoxychlor	35	ug/L	25 U	0.83 JP	1.3 JPD	0.092 JP	25 U
	Total Pesticides			5.588	4.7258	6.955	1.1198	1.49
	PCBs							
	Aroclor-1242	Sum PCBs	ug/L	50 U	5.1 U	51 U	5.1 U	51 U
53469-21-9	Aroclor-1248	of 0.09	ug/L	**61 PD**	**74 P**	**110 PD**	**19 P**	**35 JD**
12672-29-6	Aroclor-1260		ug/L	**150 D**	**72 P**	**110 PD**	**9.2 P**	**16 JD**
11096-82-5								
	Total PCBs			**211**	**146**	**220**	**28.2**	**51**
	INORGANICS							
7429-90-5	Aluminum	NS	ug/L		2390		859	
7440-36-0	Antimony	3	ug/L		2.9 B		2.5 U	
7440-38-2	Arsenic	25	ug/L		10.4		14.1	
7440-39-3	Barium	1000	ug/L		332		490	
7440-41-7	Beryllium	3 (G)	ug/L		0.18 B		0.16 B	
7440-43-9	Cadmium	5	ug/L		0.55 B		0.3 U	
7440-70-2	Calcium	NS	ug/L		152000		254000	
7440-47-8	Chromium	50	ug/L		7.6 B		5.1 BE	
7440-48-4	Cobalt	NS	ug/L		2.2 B		1.7 U	
7440-50-8	Copper	200	ug/L		79.1		3 B	
7439-89-6	Iron	300	ug/L		**7920**		**19000**	
7439-92-1	Lead	25	ug/L		19.4		2.4 B	
7439-95-4	Magnesium	35000 (G)	ug/L		12900		13600	
7439-96-5	Manganese	300	ug/L		**2290**		**3480**	
7439-97-6	Mercury	0.7	ug/L		0.11 U		0.11 U	
7440-02-0	Nickel	100	ug/L		18.2 B		33.5 BE	
7440-09-7	Potassium	NS	ug/L		23700		23000	
7782-49-2	Selenium	10	ug/L		3.6 U		3 U	
7440-22-4	Silver	50	ug/L		1 U		0.78 U	
7440-23-5	Sodium	20000	ug/L		**138000**		**145000 E**	
7440-28-0	Thallium	.5 (G)	ug/L		3.8 U		5.1 U	
7440-62-2	Vanadium	NS	ug/L		7.4 B		5.2 BE	
7440-66-6	Zinc	2000 (G)	ug/L		138		149	
57-12-5	Cyanide	200	ug/L		10 U		10 U	

Cherry Farm Sump Samples Detected Compound Summary		NYSDEC Class GA Groundwater Standards/ Guidance Values	Sample ID: Lab Sample Depth: Source: SDG: Matrix: Sampled: Validated:	S-1NAPL A9751104 OBG 11090 Water 11/9/1999	S-1RE N4877RE OBG 3856 Water 11/9/1999	S-1 Q3849 OBG 5490 Water 4/26/2000	S-1DL Q3849DL OBG 5490 Water 4/26/2000	S-1 R7180 OBG 7645 Water 12/14/2000
CAS NO.	COMPOUND		UNITS:					
	VOLATILES							
67-64-1	Acetone	50 (G)	ug/L			7 J		5 J
71-43-2	Benzene	1	ug/L			10 U		10 U
78-93-3	2-Butanone	50	ug/L			10 U		10 U
75-15-0	Carbon disulfide	60 (G)	ug/L			10 U		10 U
108-90-7	Chlorobenzene	5	ug/L			10 U		10 U
75-00-3	Chloroethane	5	ug/L			10 U		10 U
67-66-3	Chloroform	7	ug/L					
74-87-3	Chloromethane	5	ug/L			10 U		10 U
75-34-3	1,1-Dichloroethane	5	ug/L			10 U		10 U
156-59-2	cis-1,2-Dichloroethene	5	ug/L			10 U		
156-60-5	trans-1,2-Dichloroethene	5	ug/L			10 U		
540-59-0	1,2-Dichloroethene (total)	5	ug/L			10 U		10 U
100-41-4	Ethylbenzene	5	ug/L			10 U		10 U
108-10-1	4-Methyl-2-pentanone	NS	ug/L			10 U		10 U
75-09-2	Methylene chloride	5	ug/L			10 U		10 U
100-42-5	Styrene	5	ug/L					
127-18-4	Tetrachloroethene	5	ug/L			10 U		10 U
108-88-3	Toluene	5	ug/L			10 U		10 U
79-01-6	Trichloroethene	5	ug/L			10 U		10 U
75-01-4	Vinyl chloride	3	ug/L			10 U		10 U
1330-20-7	Xylene (total)	5	ug/L			10 U		10 U
	Total VOCs			NA	NA	7	NA	5
	SEMIVOLATILES							
83-32-9	Acenaphthene	20 (G)	ug/L	**130000 J**	**56 JD**	**77 JD**		12 JD
208-96-8	Acenaphthylene	NS	ug/L	1400000 U	100 U	610 U		100 U
120-12-7	Anthracene	50(G)	ug/L	**83000 J**	24 JD	610 U		100 U
56-55-3	Benzo[a]anthracene	20 (G)	ug/L	**160000 J**	**79 JD**	**170 JD**		**33 JD**
50-32-8	Benzo[a]pyrene	ND	ug/L	73000 J	44 JD	88 JD		**21 JD**
205-99-2	Benzo[b]fluoranthene	0.002 (G)	ug/L	**180000 J**	**74 JD**	**170 JD**		**34 JD**
191-24-2	Benzo[g,h,i]perylene	NS	ug/L	1400000 U	100 U	610 U		100 U
207-08-9	Benzo[k]fluoranthene	0.002 (G)	ug/L	1400000 U	**29 JD**	610 U		100 U
117-81-7	bis(2-Ethylhexyl)phthalate	5	ug/L	**82000 J**	**45 JD**	**140 JD**		**11 JD**
86-74-8	Carbazole	NS	ug/L	1400000 U	100 U	610 U		**30 JD**
59-50-7	4-Chloro-3-methylphenol	1	ug/L	1400000 U	100 U	610 U		100 U
218-01-9	Chrysene	0.002 (G)	ug/L	**160000 J**	**92 JD**	**160 JD**		**34 JD**
53-70-3	Dibenz[a,h]anthracene	NS	ug/L	1400000 U	100 U	610 U		100 U
132-64-9	Dibenzofuran	NS	ug/L	1400000 U	24 JD	610 U		100 U
541-73-1	1,3-Dichlorobenzene	3	ug/L	1400000 U	100 U	610 U		100 U
106-46-7	1,4-Dichlorobenzene	3	ug/L	1400000 U	100 U	610 U		100 U
120-83-2	2,4-Dichlorophenol	1	ug/L	1400000 U	100 U	610 U		100 U
84-66-2	Diethyl phthalate	50 (G)	ug/L					
105-67-9	2,4-Dimethylphenol	1	ug/L	1400000 U	**11 JD**	610 U		**12 JD**
131-11-3	Dimethyl phthalate	50 (G)	ug/L	1400000 U	100 U	**570 JD**		100 U
206-44-0	Fluoranthene	50 (G)	ug/L	**600000 J**	**160 D**	610 U		100 U
86-73-7	Fluorene	50 (G)	ug/L	**1200000 J**	39 JD	610 U		100 U
193-39-5	Indeno[1,2,3-cd]pyrene	0.002 (G)	ug/L	1400000 U	**22 JD**	610 U		100 U
91-57-6	2-Methylnaphthalene	NS	ug/L	1400000 U	100 U	610 U		100 U
95-48-7	2-Methylphenol	1	ug/L	1400000 U	100 U	610 U		100 U
106-44-5	4-Methylphenol	1	ug/L	1400000 U	100 U	610 U		100 U
91-20-3	Naphthalene	10 (G)	ug/L	1400000 U	100 U	610 U		100 U
100-02-7	4-Nitrophenol	1	ug/L					
85-01-8	Phenanthrene	50 (G)	ug/L	**200000 J**	**59 JD**	610 U		100 U
108-95-2	Phenol	1	ug/L	1400000 U	100 U	610 U		100 U
129-00-0	Pyrene	50 (G)	ug/L	**570000 J**	**430 D**	**560 JD**		**94 JD**
120-82-1	1,2,4-Trichlorobenzene	5	ug/L	1400000 U	100 U	610 U		100 U
	Total SVOCs			3438000	1188	1935	NA	413

Cherry Farm Sump Samples Detected Compound Summary		NYSDEC Class GA Groundwater Standards/ Guidance Values	Sample ID: Lab Sample Depth: Source: SDG: Matrix: Sampled: Validated:	S-1NAPL A9751104 OBG 11090 Water 11/9/1999	S-1RE N4877RE OBG 3856 Water 11/9/1999	S-1 Q3849 OBG 5490 Water 4/26/2000	S-1DL Q3849DL OBG 5490 Water 4/26/2000	S-1 R7180 OBG 7645 Water 12/14/2000
CAS NO.	COMPOUND		UNITS:					
	PESTICIDES							
309-00-2	Aldrin	ND	ug/L		0.47 U	0.27 U	2.7 U	0.26 U
319-84-6	alpha-BHC	0.01	ug/L		0.47 U	**0.12 JP**	2.7 U	**0.018 JP**
319-85-7	beta-BHC	0.04	ug/L		0.47 U	0.27 U	2.7 U	0.26 U
319-86-8	delta-BHC	0.04	ug/L		0.47 U	0.0026 JP	0.011 JPD	0.26 U
58-89-9	gamma-BHC (Lindane)	0.05	ug/L		0.47 U	0.27 U	2.7 U	0.26 U
5103-71-9	alpha-Chlordane	0.05	ug/L		0.47 U	0.27 U	2.7 U	0.26 U
5103-74-2	gamma-Chlordane	0.05	ug/L		0.47 U	0.27 U	2.7 U	0.26 U
72-54-8	4,4'-DDD	0.3	ug/L		0.94 U	0.029 JP	0.087 JPD	0.52 U
72-55-9	4,4'-DDE	0.2	ug/L		0.94 U	**0.79**	**1.3 JD**	**0.58 P**
50-29-3	4,4'-DDT	0.2	ug/L		0.94 U	0.028 JP	5.4 U	0.17 JP
60-57-1	Dieldrin	0.004	ug/L		0.94 U	0.54 U	5.4 U	0.52 U
959-98-8	Endosulfan I	NS	ug/L		0.47 U	0.13 JP	0.16 JPD	0.1 JP
33213-65-9	Endosulfan II	NS	ug/L		0.94 U	0.54 U	5.4 U	0.52 U
1031-07-8	Endosulfan sulfate	NS	ug/L		0.94 U	0.54 U	5.4 U	0.13 JP
72-20-8	Endrin	ND	ug/L		0.94 U	0.13 JP	0.22 JPD	1 P
7421-93-4	Endrin aldehyde	5	ug/L		0.94 U	0.025 JP	5.4 U	0.067 JP
53494-70-5	Endrin ketone	5	ug/L		0.94 U	0.54 U	5.4 U	0.52 U
76-44-8	Heptachlor	0.04	ug/L		0.47 U	0.27 U	2.7 U	0.26 U
1024-57-3	Heptachlor epoxide	0.03	ug/L		0.47 U	0.27 U	2.7 U	0.26 U
72-43-5	Methoxychlor	35	ug/L		4.7 U	0.27 U	27 U	2.6 U
	Total Pesticides			NA	ND	1.2546	1.778	2.065
	PCBs							
	Aroclor-1242	Sum PCBs	ug/L	50000 U	9.4 U	5.4 U	54 U	5.2 U
53469-21-9	Aroclor-1248	of 0.09	ug/L	**330000**	**81**	**56**	**99 D**	**48**
12672-29-6	Aroclor-1260		ug/L	**120000**	**32**	**26**	**42 JD**	**17 P**
11096-82-5								
	Total PCBs			**450000**	**113**	**82**	**141**	**65**
	INORGANICS							
7429-90-5	Aluminum	NS	ug/L			1920		6890 E
7440-36-0	Antimony	3	ug/L			1.9 U		1.9 B
7440-38-2	Arsenic	25	ug/L			7.6 B		23.4
7440-39-3	Barium	1000	ug/L			278		468
7440-41-7	Beryllium	3 (G)	ug/L			0.16 B		0.65 B
7440-43-9	Cadmium	5	ug/L			0.28 U		0.25 U
7440-70-2	Calcium	NS	ug/L			105000		160000
7440-47-8	Chromium	50	ug/L			15.2		16
7440-48-4	Cobalt	NS	ug/L			1.2 B		4.9 B
7440-50-8	Copper	200	ug/L			6.5 B		23.4 B
7439-89-6	Iron	300	ug/L			**9790**		**23400**
7439-92-1	Lead	25	ug/L			20.5		**28.3**
7439-95-4	Magnesium	35000 (G)	ug/L			15600		14800
7439-96-5	Manganese	300	ug/L		**2970**	**1510**		**2580**
7439-97-6	Mercury	0.7	ug/L			0.11 U		0.17 U
7440-02-0	Nickel	100	ug/L			45.3		28.6 B
7440-09-7	Potassium	NS	ug/L			22500		23900 E
7782-49-2	Selenium	10	ug/L			3.7 U		2.1 U
7440-22-4	Silver	50	ug/L			0.75 U		0.73 U
7440-23-5	Sodium	20000	ug/L			**121000**		**118000**
7440-28-0	Thallium	.5 (G)	ug/L			4.9 U		3.7 U
7440-62-2	Vanadium	NS	ug/L			6.2 B		12.7 B
7440-66-6	Zinc	2000 (G)	ug/L			205		197
57-12-5	Cyanide	200	ug/L			10 U		10 U

Cherry Farm Sump Samples Detected Compound Summary		NYSDEC Class GA Groundwater Standards/ Guidance Values	Sample ID: Lab Sample Depth: Source: SDG: Matrix: Sampled: Validated:	S-1DL R7180DL OBG 7645 Water 12/14/2000	S-1 S7322 OBG 9270 Water 6/20/2001	S-1DL S7322DL OBG 9270 Water 6/20/2001	S-1 T7106 OBG 764 Water 12/13/2001	S-1DL T7106DL OBG 764 Water 12/13/2001
CAS NO.	COMPOUND		UNITS:					
	VOLATILES							
67-64-1	Acetone	50 (G)	ug/L		12		4 J	
71-43-2	Benzene	1	ug/L		10 U		10 U	
78-93-3	2-Butanone	50	ug/L		3 J		10 U	
75-15-0	Carbon disulfide	60 (G)	ug/L		10 U		10 U	
108-90-7	Chlorobenzene	5	ug/L		10 U		10 U	
75-00-3	Chloroethane	5	ug/L		1 J		10 U	
67-66-3	Chloroform	7	ug/L					
74-87-3	Chloromethane	5	ug/L		2 J		10 U	
75-34-3	1,1-Dichloroethane	5	ug/L		10 U		10 U	
156-59-2	cis-1,2-Dichloroethene	5	ug/L		10 U		10 U	
156-60-5	trans-1,2-Dichloroethene	5	ug/L		10 U		10 U	
540-59-0	1,2-Dichloroethene (total)	5	ug/L					
100-41-4	Ethylbenzene	5	ug/L		10 U		10 U	
108-10-1	4-Methyl-2-pentanone	NS	ug/L		10 U		10 U	
75-09-2	Methylene chloride	5	ug/L		1 J		0.6 JB	
100-42-5	Styrene	5	ug/L					
127-18-4	Tetrachloroethene	5	ug/L		10 U		10 U	
108-88-3	Toluene	5	ug/L		10 U		10 U	
79-01-6	Trichloroethene	5	ug/L		10 U		10 U	
75-01-4	Vinyl chloride	3	ug/L		10 U		10 U	
1330-20-7	Xylene (total)	5	ug/L		10 U		10 U	
	Total VOCs			NA	19	NA	4.6	NA
	SEMIVOLATILES							
83-32-9	Acenaphthene	20 (G)	ug/L		220 U		100 U	
208-96-8	Acenaphthylene	NS	ug/L		220 U		100 U	
120-12-7	Anthracene	50(G)	ug/L		220 U		100 U	
56-55-3	Benzo[a]anthracene	20 (G)	ug/L		**52 JD**		**29 JD**	
50-32-8	Benzo[a]pyrene	ND	ug/L		30 JD		19 JD	
205-99-2	Benzo[b]fluoranthene	0.002 (G)	ug/L		**68 JD**		**34 JD**	
191-24-2	Benzo[g,h,i]perylene	NS	ug/L		220 U		100 U	
207-08-9	Benzo[k]fluoranthene	0.002 (G)	ug/L		**25 JD**		100 U	
117-81-7	bis(2-Ethylhexyl)phthalate	5	ug/L		**55 JD**		**29 JBD**	
86-74-8	Carbazole	NS	ug/L		220 U		100 U	
59-50-7	4-Chloro-3-methylphenol	1	ug/L		220 U		100 U	
218-01-9	Chrysene	0.002 (G)	ug/L		**43 JD**		**19 JD**	
53-70-3	Dibenz[a,h]anthracene	NS	ug/L		220 U		100 U	
132-64-9	Dibenzofuran	NS	ug/L		220 U		100 U	
541-73-1	1,3-Dichlorobenzene	3	ug/L		220 U		100 U	
106-46-7	1,4-Dichlorobenzene	3	ug/L		220 U		100 U	
120-83-2	2,4-Dichlorophenol	1	ug/L		220 U		100 U	
84-66-2	Diethyl phthalate	50 (G)	ug/L					
105-67-9	2,4-Dimethylphenol	1	ug/L		220 U		100 U	
131-11-3	Dimethyl phthalate	50 (G)	ug/L		220 U		100 U	
206-44-0	Fluoranthene	50 (G)	ug/L		**89 JD**		**51 JD**	
86-73-7	Fluorene	50 (G)	ug/L		220 U		100 U	
193-39-5	Indeno[1,2,3-cd]pyrene	0.002 (G)	ug/L		220 U		100 U	
91-57-6	2-Methylnaphthalene	NS	ug/L		220 U		100 U	
95-48-7	2-Methylphenol	1	ug/L		220 U		100 U	
106-44-5	4-Methylphenol	1	ug/L		220 U		100 U	
91-20-3	Naphthalene	10 (G)	ug/L		220 U		100 U	
100-02-7	4-Nitrophenol	1	ug/L					
85-01-8	Phenanthrene	50 (G)	ug/L		220 U		100 U	
108-95-2	Phenol	1	ug/L		220 U		100 U	
129-00-0	Pyrene	50 (G)	ug/L		**170 JD**		**69 JD**	
120-82-1	1,2,4-Trichlorobenzene	5	ug/L		220 U		100 U	
	Total SVOCs			NA	532	NA	250	NA

Cherry Farm Sump Samples Detected Compound Summary		NYSDEC Class GA Groundwater Standards/ Guidance Values	Sample ID: Lab Sample Depth: Source: SDG: Matrix: Sampled: Validated:	S-1DL R7180DL OBG 7645 Water 12/14/2000	S-1 S7322 OBG 9270 Water 6/20/2001	S-1DL S7322DL OBG 9270 Water 6/20/2001	S-1 T7106 OBG 764 Water 12/13/2001	S-1DL T7106DL OBG 764 Water 12/13/2001
CAS NO.	COMPOUND		UNITS:					
	PESTICIDES							
309-00-2	Aldrin	ND	ug/L	2.6 U	0.27 U	2.7 U	0.26 U	2.6 U
319-84-6	alpha-BHC	0.01	ug/L	2.6 U	0.27 U	2.7 U	**0.11 JP**	**0.11 JPD**
319-85-7	beta-BHC	0.04	ug/L	2.6 U	0.27 U	2.7 U	0.26 U	2.6 U
319-86-8	delta-BHC	0.04	ug/L	2.6 U	0.0045 JP	2.7 U	0.26 U	2.6 U
58-89-9	gamma-BHC (Lindane)	0.05	ug/L	2.6 U	0.27 U	2.7 U	**0.28 P**	2.6 U
5103-71-9	alpha-Chlordane	0.05	ug/L	2.6 U	0.27 U	2.7 U	0.26 U	2.6 U
5103-74-2	gamma-Chlordane	0.05	ug/L	2.6 U	0.27 U	2.7 U	**1.2 P**	**2 JPD**
72-54-8	4,4'-DDD	0.3	ug/L	5.2 U	0.068 JP	0.097 JPD	0.52 U	5.2 U
72-55-9	4,4'-DDE	0.2	ug/L	**0.76 JD**	**2.1 BP**	**3.5 BJPD**	**2.3**	**2.8 JPD**
50-29-3	4,4'-DDT	0.2	ug/L	5.2 U	**0.83 P**	5.3 U	0.52 U	5.2 U
60-57-1	Dieldrin	0.004	ug/L	5.2 U	0.53 U	5.3 U	**1.9 BP**	**2.7 BJPD**
959-98-8	Endosulfan I	NS	ug/L	0.094 JPD	0.62 P	0.8 JPD	0.33 P	0.39 JPD
33213-65-9	Endosulfan II	NS	ug/L	5.2 U	0.53 U	5.3 U	0.52 U	5.2 U
1031-07-8	Endosulfan sulfate	NS	ug/L	0.19 JPD	0.17 JP	5.3 U	0.52 U	5.2 U
72-20-8	Endrin	ND	ug/L	0.13 JPD	0.31 BJP	0.44 BJPD	0.68 P	1 JPD
7421-93-4	Endrin aldehyde	5	ug/L	5.2 U	0.82 P	0.37 JPD	0.71 BP	0.9 BJPD
53494-70-5	Endrin ketone	5	ug/L	5.2 U	0.53 U	5.3 U	0.069 JP	5.2 U
76-44-8	Heptachlor	0.04	ug/L	2.6 U	0.27 U	2.7 U	0.26 U	**1.9 JPD**
1024-57-3	Heptachlor epoxide	0.03	ug/L	2.6 U	0.27 U	2.7 U	0.26 U	2.6 U
72-43-5	Methoxychlor	35	ug/L	26 U	2.7 U	0.52 JPD	0.35 JP	0.7 JPD
	Total Pesticides			1.174	4.9225	5.727	7.929	12.5
	PCBs							
	Aroclor-1242	Sum PCBs	ug/L	52 U	5.3 U	53 U	5.2 U	52 U
53469-21-9	Aroclor-1248	of 0.09	ug/L	**74 D**	**150 P**	**250 PD**	**110**	**150 D**
12672-29-6	Aroclor-1260		ug/L	**24 JD**	**88 EP**	**130 PD**	**53**	**67 D**
11096-82-5								
	Total PCBs			**98**	**238**	**380**	**163**	**217**
	INORGANICS							
7429-90-5	Aluminum	NS	ug/L		3290		18300	
7440-36-0	Antimony	3	ug/L		1.4 U		2.1 U	
7440-38-2	Arsenic	25	ug/L		7.8 B		13.2	
7440-39-3	Barium	1000	ug/L		313		**1080**	
7440-41-7	Beryllium	3 (G)	ug/L		0.15 B		2.5 B	
7440-43-9	Cadmium	5	ug/L		0.24 U		0.37 B	
7440-70-2	Calcium	NS	ug/L		111000		470000	
7440-47-8	Chromium	50	ug/L		7.6 B		48.8	
7440-48-4	Cobalt	NS	ug/L		1.7 B		25.3 B	
7440-50-8	Copper	200	ug/L		7.7 B		11.5 B	
7439-89-6	Iron	300	ug/L		**15400**		**105000**	
7439-92-1	Lead	25	ug/L		15.2		23.1	
7439-95-4	Magnesium	35000 (G)	ug/L		13900		33900	
7439-96-5	Manganese	300	ug/L		**1830**		**6640**	
7439-97-6	Mercury	0.7	ug/L		0.18 U		0.15 U	
7440-02-0	Nickel	100	ug/L		12.4 B		**102**	
7440-09-7	Potassium	NS	ug/L		23900		25300	
7782-49-2	Selenium	10	ug/L		1.8 U		3.4 B	
7440-22-4	Silver	50	ug/L		0.73 U		1 U	
7440-23-5	Sodium	20000	ug/L		**125000**		**124000**	
7440-28-0	Thallium	.5 (G)	ug/L		3.6 U		5.1 U	
7440-62-2	Vanadium	NS	ug/L		8.2 B		63.5	
7440-66-6	Zinc	2000 (G)	ug/L		164		1340	
57-12-5	Cyanide	200	ug/L		10 U		12.6	

Cherry Farm Sump Samples Detected Compound Summary		NYSDEC Class GA Groundwater Standards/ Guidance Values	Sample ID: Lab Sample Depth: Source: SDG: Matrix: Sampled: Validated:	S-1 V4632 OB 2494 Water 6/19/2002	S-1 DL V4632DL OB 2494 Water 6/19/2002	S-1 Z7813 OB 4203 Water 12/18/2002	S-1DL Z7813DL OB 4203 Water 12/18/2002	S-1 RE Z7813RE OB 4219 Water 12/18/2002
CAS NO.	COMPOUND		UNITS:					
	VOLATILES							
67-64-1	Acetone	50 (G)	ug/L	10 U		6 JB		6 JB
71-43-2	Benzene	1	ug/L	10 U		10 U		10 U
78-93-3	2-Butanone	50	ug/L	10 U		2 J		2 J
75-15-0	Carbon disulfide	60 (G)	ug/L	15		10 U		10 U
108-90-7	Chlorobenzene	5	ug/L	10 U		0.8 J		0.7 J
75-00-3	Chloroethane	5	ug/L	10 U		10 U		10 U
67-66-3	Chloroform	7	ug/L					
74-87-3	Chloromethane	5	ug/L	10 U		10 U		10 U
75-34-3	1,1-Dichloroethane	5	ug/L	10 U		10 U		10 U
156-59-2	cis-1,2-Dichloroethene	5	ug/L	10 U		10 U		10 U
156-60-5	trans-1,2-Dichloroethene	5	ug/L	10 U		10 U		10 U
540-59-0	1,2-Dichloroethene (total)	5	ug/L					
100-41-4	Ethylbenzene	5	ug/L	10 U		10 U		10 U
108-10-1	4-Methyl-2-pentanone	NS	ug/L	10 U		10 U		10 U
75-09-2	Methylene chloride	5	ug/L	2 J		0.7 JB		1 JB
100-42-5	Styrene	5	ug/L					
127-18-4	Tetrachloroethene	5	ug/L	10 U		10 U		10 U
108-88-3	Toluene	5	ug/L	10 U		10 U		10 U
79-01-6	Trichloroethene	5	ug/L	10 U		10 U		10 U
75-01-4	Vinyl chloride	3	ug/L	10 U		10 U		10 U
1330-20-7	Xylene (total)	5	ug/L	10 U		10 U		10 U
	Total VOCs			17	NA	9.5	NA	9.7
	SEMIVOLATILES							
83-32-9	Acenaphthene	20 (G)	ug/L	100 U	1000 U	530 U		
208-96-8	Acenaphthylene	NS	ug/L	100 U	1000 U	530 U		
120-12-7	Anthracene	50(G)	ug/L	100 U	1000 U	530 U		
56-55-3	Benzo[a]anthracene	20 (G)	ug/L	**29 J D**	1000 U	530 U		
50-32-8	Benzo[a]pyrene	ND	ug/L	26 J D	1000 U	530 U		
205-99-2	Benzo[b]fluoranthene	0.002 (G)	ug/L	**45 J D**	1000 U	**57 J**		
191-24-2	Benzo[g,h,i]perylene	NS	ug/L	100 U	1000 U	530 U		
207-08-9	Benzo[k]fluoranthene	0.002 (G)	ug/L	**14 J D**	1000 U	530 U		
117-81-7	bis(2-Ethylhexyl)phthalate	5	ug/L	**32 J D**	1000 U	530 U		
86-74-8	Carbazole	NS	ug/L	100 U	1000 U	530 U		
59-50-7	4-Chloro-3-methylphenol	1	ug/L	100 U	1000 U	530 U		
218-01-9	Chrysene	0.002 (G)	ug/L	**20 J D**	1000 U	530 U		
53-70-3	Dibenz[a,h]anthracene	NS	ug/L	100 U	1000 U	530 U		
132-64-9	Dibenzofuran	NS	ug/L	100 U	1000 U	530 U		
541-73-1	1,3-Dichlorobenzene	3	ug/L	100 U	1000 U	530 U		
106-46-7	1,4-Dichlorobenzene	3	ug/L	100 U	1000 U	530 U		
120-83-2	2,4-Dichlorophenol	1	ug/L	100 U	1000 U	530 U		
84-66-2	Diethyl phthalate	50 (G)	ug/L					
105-67-9	2,4-Dimethylphenol	1	ug/L	**26 J D**	1000 U	530 U		
131-11-3	Dimethyl phthalate	50 (G)	ug/L	100 U	1000 U	530 U		
206-44-0	Fluoranthene	50 (G)	ug/L	43 J D	1000 U	**98 J**		
86-73-7	Fluorene	50 (G)	ug/L	100 U	1000 U	530 U		
193-39-5	Indeno[1,2,3-cd]pyrene	0.002 (G)	ug/L	**10 J D**	1000 U	530 U		
91-57-6	2-Methylnaphthalene	NS	ug/L	100 U	1000 U	530 U		
95-48-7	2-Methylphenol	1	ug/L	100 U	1000 U	530 U		
106-44-5	4-Methylphenol	1	ug/L	**13 J D**	1000 U	530 U		
91-20-3	Naphthalene	10 (G)	ug/L	100 U	1000 U	530 U		
100-02-7	4-Nitrophenol	1	ug/L					
85-01-8	Phenanthrene	50 (G)	ug/L	100 U	1000 U	530 U		
108-95-2	Phenol	1	ug/L	100 U	1000 U	530 U		
129-00-0	Pyrene	50 (G)	ug/L	**86 J D**	1000 U	**120 JD**		
120-82-1	1,2,4-Trichlorobenzene	5	ug/L	100 U	1000 U	530 U		
	Total SVOCs			178	ND	276	NA	NA

Cherry Farm Sump Samples Detected Compound Summary		NYSDEC Class GA Groundwater Standards/ Guidance Values	Sample ID: Lab Sample Depth: Source: SDG: Matrix: Sampled: Validated:	S-1 V4632 OB 2494 Water 6/19/2002	S-1 DL V4632DL OB 2494 Water 6/19/2002	S-1 Z7813 OB 4203 Water 12/18/2002	S-1DL Z7813DL OB 4203 Water 12/18/2002	S-1 RE Z7813RE OB 4219 Water 12/18/2002
CAS NO.	COMPOUND		UNITS:					
	PESTICIDES							
309-00-2	Aldrin	ND	ug/L	0.28 U	2.8 U	0.26 U	2.6 U	
319-84-6	alpha-BHC	0.01	ug/L	0.28 U	**0.42 J PD**	**0.26**	2.6 U	
319-85-7	beta-BHC	0.04	ug/L	0.28 U	**6.1 PD**	0.26 U	2.6 U	
319-86-8	delta-BHC	0.04	ug/L	0.28 U	2.8 U	0.26 U	2.6 U	
58-89-9	gamma-BHC (Lindane)	0.05	ug/L	**1.3 P**	**1.7 J PD**	0.26 U	2.6 U	
5103-71-9	alpha-Chlordane	0.05	ug/L	0.28 U	2.8 U	0.26 U	2.6 U	
5103-74-2	gamma-Chlordane	0.05	ug/L	0.28 U	2.8 U	**0.53 P**	2.6 U	
72-54-8	4,4'-DDD	0.3	ug/L	0.56 U	5.6 U	0.52 U	5.2 U	
72-55-9	4,4'-DDE	0.2	ug/L	**9.3 E**	**6.2 PD**	**0.69 P**	**1.2 JPD**	
50-29-3	4,4'-DDT	0.2	ug/L	0.56 U	5.6 U	0.52 U	5.2 U	
60-57-1	Dieldrin	0.004	ug/L	**6.2 P**	**11 PD**	**0.88**	**1.8 JD**	
959-98-8	Endosulfan I	NS	ug/L	1.1 P	2.8 U	0.095 JP	0.23 JPD	
33213-65-9	Endosulfan II	NS	ug/L	0.56 U	5.6 U	0.082 JP	5.2 U	
1031-07-8	Endosulfan sulfate	NS	ug/L	0.56 U	2.3 J PD	0.52 U	5.2 U	
72-20-8	Endrin	ND	ug/L	2.5 P	3.7 J PD	0.52 U	5.2 U	
7421-93-4	Endrin aldehyde	5	ug/L	2.7 P	**9.8 PD**	0.26 JP	0.42 JPD	
53494-70-5	Endrin ketone	5	ug/L	**8.7 P**	**12 PD**	0.52 U	5.2 U	
76-44-8	Heptachlor	0.04	ug/L	**5.3 E P**	**7.1 PD**	0.26 U	2.6 U	
1024-57-3	Heptachlor epoxide	0.03	ug/L	0.28 U	2.8 U	0.26 U	2.6 U	
72-43-5	Methoxychlor	35	ug/L	2.1 JP	1.9 J PD	2.6 U	26 U	
	Total Pesticides			39.2	66.22	2.797	3.65	NA
	PCBs							
	Aroclor-1242	Sum PCBs	ug/L	5.6 U	56 U	5.2 U	52 U	
53469-21-9	Aroclor-1248	of 0.09	ug/L	**400 E**	**450 PD**	**54 P**	**90 D**	
12672-29-6	Aroclor-1260		ug/L	**200 E**	**280 D**	**22**	**34 JD**	
11096-82-5								
	Total PCBs			**600**	**730**	**76**	**124**	NA
	INORGANICS							
7429-90-5	Aluminum	NS	ug/L	85.4 B		3380		
7440-36-0	Antimony	3	ug/L	2.3 U		2.1 U		
7440-38-2	Arsenic	25	ug/L	4.9 B		13.3		
7440-39-3	Barium	1000	ug/L	179 B		292		
7440-41-7	Beryllium	3 (G)	ug/L	0.13 B		0.17 B		
7440-43-9	Cadmium	5	ug/L	0.31 U		0.37 U		
7440-70-2	Calcium	NS	ug/L	75800		87000		
7440-47-8	Chromium	50	ug/L	1.7 B E		7.4 B		
7440-48-4	Cobalt	NS	ug/L	1.2 U		1.6 U		
7440-50-8	Copper	200	ug/L	2.3 B		21.1 B		
7439-89-6	Iron	300	ug/L	**6050**		**16600**		
7439-92-1	Lead	25	ug/L	2.6 B N		19.9		
7439-95-4	Magnesium	35000 (G)	ug/L	14100		14800		
7439-96-5	Manganese	300	ug/L	**824**		**1660**		
7439-97-6	Mercury	0.7	ug/L	0.12 U		0.02 U		
7440-02-0	Nickel	100	ug/L	2 B		14.1 B		
7440-09-7	Potassium	NS	ug/L	24900		19500		
7782-49-2	Selenium	10	ug/L	1.5 U		1.8 U		
7440-22-4	Silver	50	ug/L	1.8 U		1.2 U		
7440-23-5	Sodium	20000	ug/L	**99700 E**		**103000**		
7440-28-0	Thallium	.5 (G)	ug/L	4.8 U		3.6 U		
7440-62-2	Vanadium	NS	ug/L	1.1 U		10.3 B		
7440-66-6	Zinc	2000 (G)	ug/L	13.6 B		133		
57-12-5	Cyanide	200	ug/L	10 U		10 U		

Cherry Farm Sump Samples Detected Compound Summary		NYSDEC Class GA Groundwater Standards/ Guidance Values	Sample ID: Lab Sample Depth: Source: SDG: Matrix: Sampled: Validated:	S-1 A7429 OB 5716 Water 6/24/2003	S-1 DL A7429DL OB 5716 Water 6/24/2003	S-1 B4467 OB 6968 Water 12/18/2003	S-1DL B4467DL OB 6968 Water 12/18/2003	S-1 E1135 OB 6968 Water 6/8/2004
CAS NO.	COMPOUND		UNITS:					
	VOLATILES							
67-64-1	Acetone	50 (G)	ug/L	6 J			10 U	10 JB
71-43-2	Benzene	1	ug/L	10 U			10 U	
78-93-3	2-Butanone	50	ug/L	10 U			10 U	2 J
75-15-0	Carbon disulfide	60 (G)	ug/L	10 U			10 U	10 U
108-90-7	Chlorobenzene	5	ug/L	10 U			3 J	0.6 J
75-00-3	Chloroethane	5	ug/L	10 U			10 U	
67-66-3	Chloroform	7	ug/L					
74-87-3	Chloromethane	5	ug/L	10 U			10 U	
75-34-3	1,1-Dichloroethane	5	ug/L	10 U			10 U	10 U
156-59-2	cis-1,2-Dichloroethene	5	ug/L	10 U			10 U	10 U
156-60-5	trans-1,2-Dichloroethene	5	ug/L	10 U			10 U	
540-59-0	1,2-Dichloroethene (total)	5	ug/L					
100-41-4	Ethylbenzene	5	ug/L	10 U			10 U	
108-10-1	4-Methyl-2-pentanone	NS	ug/L	10 U			10 U	0.6 J
75-09-2	Methylene chloride	5	ug/L	0.5 J			10 U	1 JB
100-42-5	Styrene	5	ug/L					
127-18-4	Tetrachloroethene	5	ug/L	10 U			10 U	
108-88-3	Toluene	5	ug/L	10 U			10 U	10 U
79-01-6	Trichloroethene	5	ug/L	10 U			10 U	
75-01-4	Vinyl chloride	3	ug/L	10 U			10 U	
1330-20-7	Xylene (total)	5	ug/L	10 U			10 U	10 U
	Total VOCs			6.5	NA	NA	3	13.6
	SEMIVOLATILES							
83-32-9	Acenaphthene	20 (G)	ug/L	500 U		10 JD	500 U	10 U
208-96-8	Acenaphthylene	NS	ug/L	500 U		50 U	500 U	10 U
120-12-7	Anthracene	50(G)	ug/L	500 U		50 U	500 U	
56-55-3	Benzo[a]anthracene	20 (G)	ug/L	**90 JD**		**56 D**	**64 JD**	13
50-32-8	Benzo[a]pyrene	ND	ug/L	72 JD		53 D	53 JD	10 J
205-99-2	Benzo[b]fluoranthene	0.002 (G)	ug/L	**110 JD**		**84 D**	**85 JD**	**15 J**
191-24-2	Benzo[g,h,i]perylene	NS	ug/L	500 U		50 U	500 U	4 J
207-08-9	Benzo[k]fluoranthene	0.002 (G)	ug/L	**58 JD**		**31 JD**	500 U	**10 J**
117-81-7	bis(2-Ethylhexyl)phthalate	5	ug/L	**100 JD**		**77 D**	**86 JD**	**13 J**
86-74-8	Carbazole	NS	ug/L	500 U		50 U	500 U	
59-50-7	4-Chloro-3-methylphenol	1	ug/L	500 U		50 U	500 U	10 U
218-01-9	Chrysene	0.002 (G)	ug/L	**83 JD**		**46 JD**	500 U	**12 J**
53-70-3	Dibenz[a,h]anthracene	NS	ug/L	500 U		50 U	500 U	2 J
132-64-9	Dibenzofuran	NS	ug/L	500 U		50 U	500 U	
541-73-1	1,3-Dichlorobenzene	3	ug/L	500 U		50 U	500 U	2 J
106-46-7	1,4-Dichlorobenzene	3	ug/L	500 U		**7 JD**	500 U	3 J
120-83-2	2,4-Dichlorophenol	1	ug/L	500 U		50 U	500 U	
84-66-2	Diethyl phthalate	50 (G)	ug/L					
105-67-9	2,4-Dimethylphenol	1	ug/L	500 U		**14 JD**	500 U	**7 J**
131-11-3	Dimethyl phthalate	50 (G)	ug/L	500 U		50 U	500 U	
206-44-0	Fluoranthene	50 (G)	ug/L	**230 JD**		**120 D**	**120 JD**	27
86-73-7	Fluorene	50 (G)	ug/L	500 U		50 U	500 U	10 U
193-39-5	Indeno[1,2,3-cd]pyrene	0.002 (G)	ug/L	500 U		50 U	500 U	**4 J**
91-57-6	2-Methylnaphthalene	NS	ug/L	500 U		50 U	500 U	
95-48-7	2-Methylphenol	1	ug/L	500 U		50 U	500 U	10 U
106-44-5	4-Methylphenol	1	ug/L	500 U		50 U	500 U	10 U
91-20-3	Naphthalene	10 (G)	ug/L	500 U		50 U	500 U	
100-02-7	4-Nitrophenol	1	ug/L					25 U
85-01-8	Phenanthrene	50 (G)	ug/L	500 U		50 U	500 U	
108-95-2	Phenol	1	ug/L	500 U		50 U	500 U	**2 J**
129-00-0	Pyrene	50 (G)	ug/L	**270 JD**		**170 D**	**150 JD**	**75**
120-82-1	1,2,4-Trichlorobenzene	5	ug/L	500 U		50 U	500 U	
	Total SVOCs			1013	NA	559	668	13.6

Cherry Farm Sump Samples Detected Compound Summary		NYSDEC Class GA Groundwater Standards/ Guidance Values	Sample ID: Lab Sample Depth: Source: SDG: Matrix: Sampled: Validated:	S-1 A7429 OB 5716 Water 6/24/2003	S-1 DL A7429DL OB 5716 Water 6/24/2003	S-1 B4467 OB 6968 Water 12/18/2003	S-1DL B4467DL OB 6968 Water 12/18/2003	S-1 E1135 OB 6968 Water 6/8/2004
CAS NO.	COMPOUND		UNITS:					
	PESTICIDES							
309-00-2	Aldrin	ND	ug/L	0.25 U	2.5 U	0.25 U	2.5 U	
319-84-6	alpha-BHC	0.01	ug/L	**0.072 JP**	2.5 U	0.25 U	2.5 U	
319-85-7	beta-BHC	0.04	ug/L	0.25 U	2.5 U	0.25 U	2.5 U	
319-86-8	delta-BHC	0.04	ug/L	0.25 U	2.5 U	0.25 U	2.5 U	
58-89-9	gamma-BHC (Lindane)	0.05	ug/L	0.25 U	2.5 U	**0.092 JP**	2.5 U	**0.2 JP**
5103-71-9	alpha-Chlordane	0.05	ug/L	**0.096 JP**	**0.11 JPD**	0.25 U	2.5 U	
5103-74-2	gamma-Chlordane	0.05	ug/L	0.25 U	2.5 U	0.25 U	2.5 U	0.26 U
72-54-8	4,4'-DDD	0.3	ug/L	**2.3 P**	**9.4 PD**	0.053 JP	5 U	0.52 U
72-55-9	4,4'-DDE	0.2	ug/L	**1 P**	**1.5 JPD**	**0.61 P**	**0.71 JPD**	**1.1**
50-29-3	4,4'-DDT	0.2	ug/L	0.5 U	5 U	0.5 U	5 U	0.52 U
60-57-1	Dieldrin	0.004	ug/L	**1 P**	**1.7 JPD**	**0.42 JP**	**0.34 JPD**	**0.85 B P**
959-98-8	Endosulfan I	NS	ug/L	0.84 P	1.3 JPD	0.25 U	2.5 U	0.24 JP
33213-65-9	Endosulfan II	NS	ug/L	0.5 U	5 U	0.046 JP	5 U	0.05 JP
1031-07-8	Endosulfan sulfate	NS	ug/L	0.5 U	5 U	0.5 U	5 U	0.52 U
72-20-8	Endrin	ND	ug/L	0.5 U	5 U	2.6	2.7 JD	0.67 P
7421-93-4	Endrin aldehyde	5	ug/L	0.38 BJP	0.68 BJD	0.5 U	5 U	0.86 P
53494-70-5	Endrin ketone	5	ug/L	0.46 JP	0.27 JPD	0.87 P	0.88 JPD	0.52 U
76-44-8	Heptachlor	0.04	ug/L	**0.26 P**	**0.41 JPD**	**0.41 P**	**0.3 JPD**	**0.78 P**
1024-57-3	Heptachlor epoxide	0.03	ug/L	0.25 U	2.5 U	0.25 U	2.5 U	
72-43-5	Methoxychlor	35	ug/L	1.3 JP	1.9 JPD	2.5 U	25 U	2.6 U
	Total Pesticides			7.708	17.27	5.101	NA	4.74
	PCBs							
	Aroclor-1242	Sum PCBs	ug/L	5 U	50 U	50 U	5 U	5.2 U
53469-21-9	Aroclor-1248	of 0.09	ug/L	**62 P**	**91 PD**	**33 P**	**43 JPD**	**55**
12672-29-6	Aroclor-1260		ug/L	**38 P**	**52 PD**	**16**	**20 JD**	**22 J**
11096-82-5								
	Total PCBs			**100**	**143**	**49**	**63**	**77**
	INORGANICS							
7429-90-5	Aluminum	NS	ug/L	4920		23300		
7440-36-0	Antimony	3	ug/L	**3.7 B**		**9.2 B**		
7440-38-2	Arsenic	25	ug/L	**33.7**		**96.1**		
7440-39-3	Barium	1000	ug/L	441		519		
7440-41-7	Beryllium	3 (G)	ug/L	0.2 B		1 B		
7440-43-9	Cadmium	5	ug/L	0.3 B		4.3 B		
7440-70-2	Calcium	NS	ug/L	308000		297000		
7440-47-8	Chromium	50	ug/L	13		**87.9**		
7440-48-4	Cobalt	NS	ug/L	2.3 B		17.1 B		
7440-50-8	Copper	200	ug/L	66.4		**318**		
7439-89-6	Iron	300	ug/L	**36200**		**73300**		
7439-92-1	Lead	25	ug/L	**33.2**		**148**		
7439-95-4	Magnesium	35000 (G)	ug/L	16500		23800		
7439-96-5	Manganese	300	ug/L	**2370**		**2260**		
7439-97-6	Mercury	0.7	ug/L	0.05 U		0 B		
7440-02-0	Nickel	100	ug/L	35.7 B		**310**		
7440-09-7	Potassium	NS	ug/L	24400		24000		
7782-49-2	Selenium	10	ug/L	3.2 U		9.5		
7440-22-4	Silver	50	ug/L	1.1 U		1.6 U		
7440-23-5	Sodium	20000	ug/L	**108000**		**91800**		
7440-28-0	Thallium	.5 (G)	ug/L	4 U		4.8 U		
7440-62-2	Vanadium	NS	ug/L	43.4 B		76.3		
7440-66-6	Zinc	2000 (G)	ug/L	270		1200		
57-12-5	Cyanide	200	ug/L	5.5 B		10 U		

Cherry Farm Sump Samples Detected Compound Summary		NYSDEC Class GA Groundwater Standards/ Guidance Values	Sample ID: Lab Sample Depth: Source: SDG: Matrix: Sampled: Validated:	S-1 DL E1135DL OB 6968 Water 6/8/2004	S-1 0508015-006A OB 200508 water 8/2/2005	S-2 G5094 OBG 5116 Water 11/20/1997	S-2DUP G5116 OBG 5116 Water 11/20/1997	S-2 H0919 OBG 6847 Water 2/19/1998
CAS NO.	COMPOUND		UNITS:					
	VOLATILES							
67-64-1	Acetone	50 (G)	ug/L		5 BJ	10 U	3 J	10 U
71-43-2	Benzene	1	ug/L		10 U	10 U	10 U	10 U
78-93-3	2-Butanone	50	ug/L			10 U	10 U	10 U
75-15-0	Carbon disulfide	60 (G)	ug/L			10 U	10 U	10 U
108-90-7	Chlorobenzene	5	ug/L		0.7 J	10 U	10 U	10 U
75-00-3	Chloroethane	5	ug/L			10 U	10 U	10 U
67-66-3	Chloroform	7	ug/L					
74-87-3	Chloromethane	5	ug/L			10 U	10 U	10 U
75-34-3	1,1-Dichloroethane	5	ug/L		10 U	2 J	2 J	2 J
156-59-2	cis-1,2-Dichloroethene	5	ug/L		10 U			
156-60-5	trans-1,2-Dichloroethene	5	ug/L					
540-59-0	1,2-Dichloroethene (total)	5	ug/L			**6 J**	2 J	2 J
100-41-4	Ethylbenzene	5	ug/L		10 U	10 U	10 U	2 J
108-10-1	4-Methyl-2-pentanone	NS	ug/L			10 U	10 U	10 U
75-09-2	Methylene chloride	5	ug/L		0.9 BJ	10 U	10 U	10 U
100-42-5	Styrene	5	ug/L					
127-18-4	Tetrachloroethene	5	ug/L		10 U	10 U	1 J	1 J
108-88-3	Toluene	5	ug/L		0.7 J	1 J	1 J	**11**
79-01-6	Trichloroethene	5	ug/L			10 U	10 U	10 U
75-01-4	Vinyl chloride	3	ug/L			10 U	10 U	10 U
1330-20-7	Xylene (total)	5	ug/L		10 U	2 J	3 J	**15**
	Total VOCs			NA	7.3	11	12	33
	SEMIVOLATILES							
83-32-9	Acenaphthene	20 (G)	ug/L	250 U	2 J	10 U	10 U	10 U
208-96-8	Acenaphthylene	NS	ug/L	250 U	10 U	10 U	10 U	10 U
120-12-7	Anthracene	50(G)	ug/L			10 U	10 U	10 U
56-55-3	Benzo[a]anthracene	20 (G)	ug/L	250 U	12	10 U	10 U	10 U
50-32-8	Benzo[a]pyrene	ND	ug/L	250 U	10	10 U	10 U	10 U
205-99-2	Benzo[b]fluoranthene	0.002 (G)	ug/L	250 U	**20**	10 U	10 U	10 U
191-24-2	Benzo[g,h,i]perylene	NS	ug/L	250 U	4 J	10 U	10 U	10 U
207-08-9	Benzo[k]fluoranthene	0.002 (G)	ug/L	250 U	**5 J**	10 U	10 U	10 U
117-81-7	bis(2-Ethylhexyl)phthalate	5	ug/L	250 U	**8 J**	10 U	10 U	10 U
86-74-8	Carbazole	NS	ug/L		10 U	10 U	10 U	10 U
59-50-7	4-Chloro-3-methylphenol	1	ug/L	250 U		10 U	10 U	10 U
218-01-9	Chrysene	0.002 (G)	ug/L	250 U	**10**	10 U	10 U	10 U
53-70-3	Dibenz[a,h]anthracene	NS	ug/L	250 U	1 J	10 U	10 U	10 U
132-64-9	Dibenzofuran	NS	ug/L		10 U	10 U	10 U	10 U
541-73-1	1,3-Dichlorobenzene	3	ug/L	250 U		10 U	10 U	10 U
106-46-7	1,4-Dichlorobenzene	3	ug/L	250 U	1 J	10 U	10 U	10 U
120-83-2	2,4-Dichlorophenol	1	ug/L			10 U	10 U	10 U
84-66-2	Diethyl phthalate	50 (G)	ug/L		10 U			
105-67-9	2,4-Dimethylphenol	1	ug/L	250 U	**22**	**45**	**44**	**38**
131-11-3	Dimethyl phthalate	50 (G)	ug/L		10 U	10 U	10 U	10 U
206-44-0	Fluoranthene	50 (G)	ug/L	43 J	21	10 U	10 U	10 U
86-73-7	Fluorene	50 (G)	ug/L	250 U	10 U	10 U	10 U	10 U
193-39-5	Indeno[1,2,3-cd]pyrene	0.002 (G)	ug/L	250 U	**4 J**	10 U	10 U	10 U
91-57-6	2-Methylnaphthalene	NS	ug/L		10 U	10 U	1 J	2 J
95-48-7	2-Methylphenol	1	ug/L	250 U	10 U	**15**	**19**	**13**
106-44-5	4-Methylphenol	1	ug/L	250 U	**2 J**	**29**	**46**	**37**
91-20-3	Naphthalene	10 (G)	ug/L		10 U	1 J	3 J	5 J
100-02-7	4-Nitrophenol	1	ug/L	630 U	25 U			
85-01-8	Phenanthrene	50 (G)	ug/L		10 U	10 U	10 U	10 U
108-95-2	Phenol	1	ug/L	250 U	**2 J**	**3 J**	**6 J**	**10**
129-00-0	Pyrene	50 (G)	ug/L	43 J	30	10 U	10 U	10 U
120-82-1	1,2,4-Trichlorobenzene	5	ug/L			10 U	10 U	10 U
	Total SVOCs			86	142	93	119	105

Cherry Farm Sump Samples Detected Compound Summary		NYSDEC Class GA Groundwater Standards/ Guidance Values	Sample ID: Lab Sample Depth: Source: SDG: Matrix: Sampled: Validated:	S-1 DL E1135DL OB 6968 Water 6/8/2004	S-1 0508015-006A OB 200508 water 8/2/2005	S-2 G5094 OBG 5116 Water 11/20/1997	S-2DUP G5116 OBG 5116 Water 11/20/1997	S-2 H0919 OBG 6847 Water 2/19/1998
CAS NO.	COMPOUND		UNITS:					
	PESTICIDES							
309-00-2	Aldrin	ND	ug/L			0.05 U	0.05 U	0.0012 JP
319-84-6	alpha-BHC	0.01	ug/L		**0.11 PJ**	0.05 U	0.05 U	0.051 U
319-85-7	beta-BHC	0.04	ug/L		0.26 U	0.05 U	0.05 U	0.051 U
319-86-8	delta-BHC	0.04	ug/L		0.26 U	0.05 U	0.05 U	0.051 U
58-89-9	gamma-BHC (Lindane)	0.05	ug/L	**0.19 JPD**	**0.46 P**	0.05 U	0.05 U	0.0074 JP
5103-71-9	alpha-Chlordane	0.05	ug/L		**0.22 PJ**	0.05 U	0.05 U	0.051 U
5103-74-2	gamma-Chlordane	0.05	ug/L	2.6 U	**2 P**	0.0037 JP	0.05 U	0.051 U
72-54-8	4,4'-DDD	0.3	ug/L	5.2 U	0.53 U	0.1 U	0.1 U	0.1 U
72-55-9	4,4'-DDE	0.2	ug/L	**0.66 JPD**	**4.3**	0.1 U	0.1 U	0.1 U
50-29-3	4,4'-DDT	0.2	ug/L	5.2 U	0.26 U	0.1 U	0.1 U	0.1 U
60-57-1	Dieldrin	0.004	ug/L	**0.97 BJP**	0.53 U	0.1 U	0.1 U	0.1 U
959-98-8	Endosulfan I	NS	ug/L	0.094 JPD	0.58 P	0.05 U	0.05 U	0.051 U
33213-65-9	Endosulfan II	NS	ug/L	5.2 U	0.53 U	0.1 U	0.1 U	0.0065 J
1031-07-8	Endosulfan sulfate	NS	ug/L	5.2 U	0.32 PJ	0.1 U	0.1 U	0.0018 JP
72-20-8	Endrin	ND	ug/L	0.49 JPD	1.7 P	0.1 U	0.1 U	0.1 U
7421-93-4	Endrin aldehyde	5	ug/L	0.81 JPD	0.53 U	0.1 U	0.1 U	0.1 U
53494-70-5	Endrin ketone	5	ug/L	5.2 U	0.23 PJ	0.1 U	0.1 U	0.1 U
76-44-8	Heptachlor	0.04	ug/L	**0.83 JPD**	0.26 U	0.05 U	0.05 U	0.051 U
1024-57-3	Heptachlor epoxide	0.03	ug/L		0.26 U	0.05 U	0.05 U	0.051 U
72-43-5	Methoxychlor	35	ug/L	26 U	0.84 PJ	0.5 U	0.5 U	0.51 U
	Total Pesticides			4.044	10.76	0.0037	ND	0.0169
	PCBs							
	Aroclor-1242	Sum PCBs	ug/L	52 U	5.3 U	1 U	1 U	1 U
53469-21-9	Aroclor-1248	of 0.09	ug/L	**55**	**240 P**	1 U	1 U	1 U
12672-29-6	Aroclor-1260		ug/L	**24 J**	**130 P**	1 U	1 U	1 U
11096-82-5								
	Total PCBs			**79**	**370**	ND	ND	ND
	INORGANICS							
7429-90-5	Aluminum	NS	ug/L	3760	4500	341	580	302
7440-36-0	Antimony	3	ug/L	2.3 U	1.3 U	2.6 B	**3.5 B**	3 B
7440-38-2	Arsenic	25	ug/L	13.2	12.6	6.2 B	8.1 B	4.2 U
7440-39-3	Barium	1000	ug/L	216	190 B	63.4 B	50.9 B	37.3 B
7440-41-7	Beryllium	3 (G)	ug/L	0.17 B	0.046 U	0.06 U	0.06 U	0.07 U
7440-43-9	Cadmium	5	ug/L	0.72 B	0.28 U	0.24 U	0.24 U	0.3 U
7440-70-2	Calcium	NS	ug/L	102000	61300	117000	125000	93700
7440-47-8	Chromium	50	ug/L	16.4	21.7	1.1 U	1.1 U	1.2 U
7440-48-4	Cobalt	NS	ug/L	3.7 B	1.2 U	1.1 U	1.1 U	1.2 U
7440-50-8	Copper	200	ug/L	37.3	53	2 B	2.8 B	1.7 B
7439-89-6	Iron	300	ug/L	**15100**	**15200**	61.4 B	88.1 B	170
7439-92-1	Lead	25	ug/L	22.4	**35.8**	1 U	1 U	1.1 U
7439-95-4	Magnesium	35000 (G)	ug/L	20100	16500	676 B	407 B	4130 B
7439-96-5	Manganese	300	ug/L	**1000**	**971**	0.4 B	1.6 B	3.2 B
7439-97-6	Mercury	0.7	ug/L	0.04 U	0.01 U	0.14 U	0.14 U	0.2 U
7440-02-0	Nickel	100	ug/L	23.3 B	33.7 B	2.5 B	1.1 B	0.8 U
7440-09-7	Potassium	NS	ug/L	23100	25300	43700	49900	29900
7782-49-2	Selenium	10	ug/L	2.2 U	2.2 U	8.3	7.1	4 U
7440-22-4	Silver	50	ug/L	1.6 U	0.53 U	0.65 B	0.56 U	0.6 U
7440-23-5	Sodium	20000	ug/L	**88800**	**88800**	**47000**	**50500**	**31000**
7440-28-0	Thallium	.5 (G)	ug/L	**4.8 B**	3.2 U	3.3 U	3.3 U	3.4 U
7440-62-2	Vanadium	NS	ug/L	10.6 B	12.4 B	21.2 B	19.6 B	10.1 B
7440-66-6	Zinc	2000 (G)	ug/L	171	126	2.8 B	2.7 U	3.6 B
57-12-5	Cyanide	200	ug/L	10 U	15.3	48.3	47.2	10 U

Cherry Farm Sump Samples Detected Compound Summary		NYSDEC Class GA Groundwater Standards/ Guidance Values	Sample ID: Lab Sample Depth: Source: SDG: Matrix: Sampled: Validated:	S-2DUP H0922 OBG 6847 Water 2/19/1998	S-2 H7397 OBG 7810 Water 5/28/1998	S-2 J8486 OBG 9595 Water 10/22/1998	S-2 M0296 OBG 1516 Water 4/21/1999	S-2RE M0296RE OBG 1516 Water 4/21/1999
CAS NO.	COMPOUND		UNITS:					
	VOLATILES							
67-64-1	Acetone	50 (G)	ug/L	4 J	10 U	9 J B	10 U	
71-43-2	Benzene	1	ug/L	1 J	10 U	1 J	10 U	
78-93-3	2-Butanone	50	ug/L	10 U	10 U	10 U	10 U	
75-15-0	Carbon disulfide	60 (G)	ug/L	10 U	10 U	10 U	38	
108-90-7	Chlorobenzene	5	ug/L	10 U	10 U	10 U	10 U	
75-00-3	Chloroethane	5	ug/L	10 U	10 U	10 U	10 U	
67-66-3	Chloroform	7	ug/L					
74-87-3	Chloromethane	5	ug/L	10 U	10 U	10 U	10 U	
75-34-3	1,1-Dichloroethane	5	ug/L	2 J	10 U	2 J	2 J	
156-59-2	cis-1,2-Dichloroethene	5	ug/L			1 J	**6 J**	
156-60-5	trans-1,2-Dichloroethene	5	ug/L			10 U	10 U	
540-59-0	1,2-Dichloroethene (total)	5	ug/L	2 J	10 U	2 J	**6 J**	
100-41-4	Ethylbenzene	5	ug/L	2 J	10 U	1 J	10 U	
108-10-1	4-Methyl-2-pentanone	NS	ug/L	10 U	10 U	10 U	10 U	
75-09-2	Methylene chloride	5	ug/L	10 U	1 J	10 U	10 U	
100-42-5	Styrene	5	ug/L					
127-18-4	Tetrachloroethene	5	ug/L	1 J	10 U	1 J	10 U	
108-88-3	Toluene	5	ug/L	**10**	10 U	3 J	10 U	
79-01-6	Trichloroethene	5	ug/L	10 U	10 U	10 U	1 J	
75-01-4	Vinyl chloride	3	ug/L	10 U	10 U	10 U	10 U	
1330-20-7	Xylene (total)	5	ug/L	**14**	10 U	**9 J**	3 J	
	Total VOCs			36	1	29	56	NA
	SEMIVOLATILES							
83-32-9	Acenaphthene	20 (G)	ug/L	10 U	10 U	2 J	1 J	1 J
208-96-8	Acenaphthylene	NS	ug/L	10 U	10 U	3 J	1 J	1 J
120-12-7	Anthracene	50(G)	ug/L	10 U	10 U	10 U	10 U	10 U
56-55-3	Benzo[a]anthracene	20 (G)	ug/L	10 U	10 U	10 U	10 U	10 U
50-32-8	Benzo[a]pyrene	ND	ug/L	10 U	10 U	10 U	10 U	10 U
205-99-2	Benzo[b]fluoranthene	0.002 (G)	ug/L	10 U	10 U	10 U	10 U	10 U
191-24-2	Benzo[g,h,i]perylene	NS	ug/L	10 U	10 U	10 U	10 U	10 U
207-08-9	Benzo[k]fluoranthene	0.002 (G)	ug/L	10 U	10 U	10 U	10 U	10 U
117-81-7	bis(2-Ethylhexyl)phthalate	5	ug/L	10 U	10 U	10 U	10 U	10 U
86-74-8	Carbazole	NS	ug/L	10 U	10 U	3 J	10 U	10 U
59-50-7	4-Chloro-3-methylphenol	1	ug/L	10 U	10 U	10 U	10 U	10 U
218-01-9	Chrysene	0.002 (G)	ug/L	10 U	10 U	10 U	10 U	10 U
53-70-3	Dibenz[a,h]anthracene	NS	ug/L	10 U	10 U	10 U	10 U	10 U
132-64-9	Dibenzofuran	NS	ug/L	10 U	10 U	10 U	10 U	10 U
541-73-1	1,3-Dichlorobenzene	3	ug/L	10 U	10 U	10 U	10 U	10 U
106-46-7	1,4-Dichlorobenzene	3	ug/L	10 U	10 U	10 U	10 U	10 U
120-83-2	2,4-Dichlorophenol	1	ug/L	10 U	10 U	10 U	10 U	10 U
84-66-2	Diethyl phthalate	50 (G)	ug/L					
105-67-9	2,4-Dimethylphenol	1	ug/L	**26**	**18**	**39**	**6 J**	**5 J**
131-11-3	Dimethyl phthalate	50 (G)	ug/L	10 U	10 U	10 U	10 U	10 U
206-44-0	Fluoranthene	50 (G)	ug/L	10 U	10 U	10 U	10 U	10 U
86-73-7	Fluorene	50 (G)	ug/L	10 U	10 U	1 J	1 J	1 J
193-39-5	Indeno[1,2,3-cd]pyrene	0.002 (G)	ug/L	10 U	10 U	10 U	10 U	10 U
91-57-6	2-Methylnaphthalene	NS	ug/L	1 J	10 U	3 J	10 U	10 U
95-48-7	2-Methylphenol	1	ug/L	**8 J**	**5 J**	**9 J**	10 U	10 U
106-44-5	4-Methylphenol	1	ug/L	**18**	**15**	**15**	10 U	10 U
91-20-3	Naphthalene	10 (G)	ug/L	3 J	3 J	**46**	10 U	10 U
100-02-7	4-Nitrophenol	1	ug/L					
85-01-8	Phenanthrene	50 (G)	ug/L	10 U	10 U	1 J	10 U	10 U
108-95-2	Phenol	1	ug/L	**4 J**	**2 J**	1 J	10 U	10 U
129-00-0	Pyrene	50 (G)	ug/L	10 U	10 U	10 U	10 U	10 U
120-82-1	1,2,4-Trichlorobenzene	5	ug/L	10 U	10 U	10 U	10 U	10 U
	Total SVOCs			60	43	123	9	8

Cherry Farm Sump Samples Detected Compound Summary		NYSDEC Class GA Groundwater Standards/ Guidance Values	Sample ID: Lab Sample Depth: Source: SDG: Matrix: Sampled: Validated:	S-2DUP H0922 OBG 6847 Water 2/19/1998	S-2 H7397 OBG 7810 Water 5/28/1998	S-2 J8486 OBG 9595 Water 10/22/1998	S-2 M0296 OBG 1516 Water 4/21/1999	S-2RE M0296RE OBG 1516 Water 4/21/1999
CAS NO.	COMPOUND		UNITS:					
	PESTICIDES							
309-00-2	Aldrin	ND	ug/L	0.05 U	0.05 U	0.05 U	0.051 U	
319-84-6	alpha-BHC	0.01	ug/L	0.05 U	0.0015 JP	0.05 U	0.00081 BJP	
319-85-7	beta-BHC	0.04	ug/L	0.05 U	0.019 J	0.05 U	0.051 U	
319-86-8	delta-BHC	0.04	ug/L	0.05 U	0.05 U	0.0027 JP	0.051 U	
58-89-9	gamma-BHC (Lindane)	0.05	ug/L	0.0043 JP	0.05 U	0.05 U	0.051 U	
5103-71-9	alpha-Chlordane	0.05	ug/L	0.05 U	0.05 U	0.05 U	0.0016 JP	
5103-74-2	gamma-Chlordane	0.05	ug/L	0.05 U	0.0092 J	0.0014 JP	0.0018 JP	
72-54-8	4,4'-DDD	0.3	ug/L	0.1 U	0.1 U	0.1 U	0.1 U	
72-55-9	4,4'-DDE	0.2	ug/L	0.1 U	0.1 U	0.1 U	0.0024 JP	
50-29-3	4,4'-DDT	0.2	ug/L	0.1 U	0.1 U	0.1 U	0.00079 BJP	
60-57-1	Dieldrin	0.004	ug/L	0.1 U	0.1 U	0.1 U	0.1 U	
959-98-8	Endosulfan I	NS	ug/L	0.05 U	0.05 U	0.05 U	0.051 U	
33213-65-9	Endosulfan II	NS	ug/L	0.0041 JP	0.0029 JP	0.0021 JP	0.0018 JP	
1031-07-8	Endosulfan sulfate	NS	ug/L	0.0012 JP	0.1 U	0.0046 BJP	0.0025 BJP	
72-20-8	Endrin	ND	ug/L	0.1 U	0.011 JP	0.1 U	0.0029 JP	
7421-93-4	Endrin aldehyde	5	ug/L	0.1 U	0.1 U	0.0065 J	0.0017 JP	
53494-70-5	Endrin ketone	5	ug/L	0.1 U	0.1 U	0.00068 J	0.00041 JP	
76-44-8	Heptachlor	0.04	ug/L	0.05 U	0.05 U	0.05 U	0.051 U	
1024-57-3	Heptachlor epoxide	0.03	ug/L	0.05 U	0.05 U	0.00059 J	0.051 U	
72-43-5	Methoxychlor	35	ug/L	0.5 U	0.5 U	0.5 U	0.51 U	
	Total Pesticides			0.0096	0.0436	0.01857	0.01671	NA
	PCBs							
	Aroclor-1242	Sum PCBs	ug/L	1 U	**0.41 JP**	**0.48 JP**	**0.47 JP**	
53469-21-9	Aroclor-1248	of 0.09	ug/L	1 U	1 U	1 U	1 U	
12672-29-6	Aroclor-1260		ug/L	1 U	1 U	1 U	1 U	
11096-82-5								
	Total PCBs			ND	**0.41**	**0.48**	**0.47**	NA
	INORGANICS							
7429-90-5	Aluminum	NS	ug/L	285	383	142 B	211	
7440-36-0	Antimony	3	ug/L	2.8 B	**3.6 B**	**7 B**	**4.7 B**	
7440-38-2	Arsenic	25	ug/L	4.7 B	7.4 B	6.7 B	3.8 B	
7440-39-3	Barium	1000	ug/L	37.6 B	43.2 B	76.9 B	71.6 B	
7440-41-7	Beryllium	3 (G)	ug/L	0.07 U	0.12 U	0.07 U	0.14 B	
7440-43-9	Cadmium	5	ug/L	0.3 U	0.49 U	0.43 U	0.42 U	
7440-70-2	Calcium	NS	ug/L	92600	98600	171000	156000	
7440-47-8	Chromium	50	ug/L	1.2 U	1.6 U	2.8 U	1.4 U	
7440-48-4	Cobalt	NS	ug/L	1.2 U	2.3 U	2.3 U	1.6 U	
7440-50-8	Copper	200	ug/L	1.6 B	0.84 U	2.1 B	0.96 B	
7439-89-6	Iron	300	ug/L	156	99.1 B	47.9 B	46.7 B	
7439-92-1	Lead	25	ug/L	1.1 U	1.8 U	2.1 U	1.1 U	
7439-95-4	Magnesium	35000 (G)	ug/L	3830 B	671 B	18.9 B	10.5 U	
7439-96-5	Manganese	300	ug/L	2 B	0.62 B	0.52 U	0.27 U	
7439-97-6	Mercury	0.7	ug/L	0.2 U	0.09 U	0.15 U	0.11 U	
7440-02-0	Nickel	100	ug/L	0.8 U	1.4 B	1.4 B	2.3 B	
7440-09-7	Potassium	NS	ug/L	30000	33900	36200	45600	
7782-49-2	Selenium	10	ug/L	4 U	4.8 U	2 U	3.6 U	
7440-22-4	Silver	50	ug/L	0.6 U	1.1 U	1.2 U	1 U	
7440-23-5	Sodium	20000	ug/L	**31200**	**40200**	**33300**	**43700**	
7440-28-0	Thallium	.5 (G)	ug/L	3.4 U	7.4 U	5.5 U	3.8 U	
7440-62-2	Vanadium	NS	ug/L	10.5 B	11.3 B	8.1 B	13.9 B	
7440-66-6	Zinc	2000 (G)	ug/L	3.9 B	10.6 B	7.7 B	4.3 B	
57-12-5	Cyanide	200	ug/L	11.8	12.9	80	52.3	

Cherry Farm Sump Samples Detected Compound Summary		NYSDEC Class GA Groundwater Standards/ Guidance Values	Sample ID: Lab Sample Depth: Source: SDG: Matrix: Sampled: Validated:	S-2 N5019 OBG 3880 Water 11/10/1999	S-2RE N5019RE OBG 3880 Water 11/10/1999	S-2 Q3854 OBG 5490 Water 4/27/2000	S-2RE Q3854RE OBG 5490 Water 4/27/2000	S-2 R7177 OBG 7645 Water 12/14/2000
CAS NO.	COMPOUND		UNITS:					
	VOLATILES							
67-64-1	Acetone	50 (G)	ug/L	10 U		10 U		3 J
71-43-2	Benzene	1	ug/L	10 U		10 U		10 U
78-93-3	2-Butanone	50	ug/L	10 U		10 U		10 U
75-15-0	Carbon disulfide	60 (G)	ug/L	1 J		10 U		10 U
108-90-7	Chlorobenzene	5	ug/L	10 U		10 U		10 U
75-00-3	Chloroethane	5	ug/L	10 U		10 U		10 U
67-66-3	Chloroform	7	ug/L					
74-87-3	Chloromethane	5	ug/L	10 U		10 U		10 U
75-34-3	1,1-Dichloroethane	5	ug/L	10 U		10 U		10 U
156-59-2	cis-1,2-Dichloroethene	5	ug/L			10 U		
156-60-5	trans-1,2-Dichloroethene	5	ug/L			10 U		
540-59-0	1,2-Dichloroethene (total)	5	ug/L	**9 J**		10 U		3 J
100-41-4	Ethylbenzene	5	ug/L	10 U		10 U		10 U
108-10-1	4-Methyl-2-pentanone	NS	ug/L	10 U		10 U		10 U
75-09-2	Methylene chloride	5	ug/L	10 U		10 U		10 U
100-42-5	Styrene	5	ug/L					
127-18-4	Tetrachloroethene	5	ug/L	10 U		10 U		10 U
108-88-3	Toluene	5	ug/L	10 U		10 U		10 U
79-01-6	Trichloroethene	5	ug/L	2 J		10 U		10 U
75-01-4	Vinyl chloride	3	ug/L	10 U		10 U		10 U
1330-20-7	Xylene (total)	5	ug/L	10 U		10 U		10 U
	Total VOCs			12	NA	ND	NA	6
	SEMIVOLATILES							
83-32-9	Acenaphthene	20 (G)	ug/L	1 J	1 J	10 U	10 U	10 U
208-96-8	Acenaphthylene	NS	ug/L	1 J	1 J	10 U	10 U	10 U
120-12-7	Anthracene	50(G)	ug/L	10 U	10 U	1 J	10 U	10 U
56-55-3	Benzo[a]anthracene	20 (G)	ug/L	10 U	10 U	10 U	10 U	10 U
50-32-8	Benzo[a]pyrene	ND	ug/L	10 U	10 U	10 U	10 U	10 U
205-99-2	Benzo[b]fluoranthene	0.002 (G)	ug/L	10 U	10 U	10 U	10 U	10 U
191-24-2	Benzo[g,h,i]perylene	NS	ug/L	10 U	10 U	10 U	10 U	10 U
207-08-9	Benzo[k]fluoranthene	0.002 (G)	ug/L	10 U	10 U	10 U	10 U	10 U
117-81-7	bis(2-Ethylhexyl)phthalate	5	ug/L	10 U	10 U	10 U	10 U	10 U
86-74-8	Carbazole	NS	ug/L	10 U	10 U	10 U	10 U	
59-50-7	4-Chloro-3-methylphenol	1	ug/L	10 U	10 U	10 U	10 U	10 U
218-01-9	Chrysene	0.002 (G)	ug/L	10 U	10 U	10 U	10 U	10 U
53-70-3	Dibenz[a,h]anthracene	NS	ug/L	10 U	10 U	10 U	10 U	10 U
132-64-9	Dibenzofuran	NS	ug/L	10 U	10 U	10 U	10 U	10 U
541-73-1	1,3-Dichlorobenzene	3	ug/L	10 U	10 U	10 U	10 U	10 U
106-46-7	1,4-Dichlorobenzene	3	ug/L	10 U	10 U	1 J	1 J	10 U
120-83-2	2,4-Dichlorophenol	1	ug/L	10 U	10 U	10 U	10 U	10 U
84-66-2	Diethyl phthalate	50 (G)	ug/L					
105-67-9	2,4-Dimethylphenol	1	ug/L	**8 J**	**8 J**	10 U	10 U	10 U
131-11-3	Dimethyl phthalate	50 (G)	ug/L	10 U	10 U	10 U	10 U	10 U
206-44-0	Fluoranthene	50 (G)	ug/L	10 U	10 U	10 U	10 U	10 U
86-73-7	Fluorene	50 (G)	ug/L	1 J	1 J	10 U	10 U	10 U
193-39-5	Indeno[1,2,3-cd]pyrene	0.002 (G)	ug/L	10 U	10 U	10 U	10 U	10 U
91-57-6	2-Methylnaphthalene	NS	ug/L	10 U	10 U	10 U	10 U	10 U
95-48-7	2-Methylphenol	1	ug/L	**2 J**	**2 J**	10 U	10 U	10 U
106-44-5	4-Methylphenol	1	ug/L	**4 J**	**4 J**	10 U	10 U	10 U
91-20-3	Naphthalene	10 (G)	ug/L	10 U	10 U	10 U	10 U	10 U
100-02-7	4-Nitrophenol	1	ug/L					
85-01-8	Phenanthrene	50 (G)	ug/L	1 J	1 J	10 U	10 U	10 U
108-95-2	Phenol	1	ug/L	10 U	10 U	10 U	10 U	10 U
129-00-0	Pyrene	50 (G)	ug/L	10 U	10 U	10 U	10 U	10 U
120-82-1	1,2,4-Trichlorobenzene	5	ug/L	10 U	10 U	10 U	10 U	10 U
	Total SVOCs			18	18	2	1	ND

Cherry Farm Sump Samples Detected Compound Summary		NYSDEC Class GA Groundwater Standards/ Guidance Values	Sample ID: Lab Sample Depth: Source: SDG: Matrix: Sampled: Validated:	S-2 N5019 OBG 3880 Water 11/10/1999	S-2RE N5019RE OBG 3880 Water 11/10/1999	S-2 Q3854 OBG 5490 Water 4/27/2000	S-2RE Q3854RE OBG 5490 Water 4/27/2000	S-2 R7177 OBG 7645 Water 12/14/2000
CAS NO.	COMPOUND		UNITS:					
	PESTICIDES							
309-00-2	Aldrin	ND	ug/L	0.051 U		0.036 JP		0.0013 JP
319-84-6	alpha-BHC	0.01	ug/L	0.051 U		0.0062 JP		0.05 U
319-85-7	beta-BHC	0.04	ug/L	0.051 U		0.052 U		0.05 U
319-86-8	delta-BHC	0.04	ug/L	0.051 U		0.052 U		0.05 U
58-89-9	gamma-BHC (Lindane)	0.05	ug/L	0.051 U		0.052 U		0.05 U
5103-71-9	alpha-Chlordane	0.05	ug/L	0.0017 JP		0.0022 JP		0.05 U
5103-74-2	gamma-Chlordane	0.05	ug/L	0.051 U		0.052 U		0.0096 JP
72-54-8	4,4'-DDD	0.3	ug/L	0.1 U		0.007 JP		0.1 U
72-55-9	4,4'-DDE	0.2	ug/L	0.1 U		0.1 U		0.00079 JP
50-29-3	4,4'-DDT	0.2	ug/L	0.1 U		0.1 U		0.0082 JP
60-57-1	Dieldrin	0.004	ug/L	0.1 U		**0.088 JP**		0.1 U
959-98-8	Endosulfan I	NS	ug/L	0.0033 BJP		0.052 U		0.05 U
33213-65-9	Endosulfan II	NS	ug/L	0.0011 JP		0.1 U		0.004 JP
1031-07-8	Endosulfan sulfate	NS	ug/L	0.002 JP		0.1 U		0.0036 JP
72-20-8	Endrin	ND	ug/L	0.1 U		0.041 JP		0.0041 JP
7421-93-4	Endrin aldehyde	5	ug/L	0.1 U		0.1 U		0.0065 JP
53494-70-5	Endrin ketone	5	ug/L	0.1 U		0.0037 JP		0.1 U
76-44-8	Heptachlor	0.04	ug/L	0.0025 JP		0.052 U		0.05 U
1024-57-3	Heptachlor epoxide	0.03	ug/L	0.051 U		0.0039 BJP		0.00055 JP
72-43-5	Methoxychlor	35	ug/L	0.51 U		0.52 U		0.5 U
	Total Pesticides			0.0106	NA	0.1556	NA	0.03864
	PCBs							
	Aroclor-1242	Sum PCBs	ug/L	1 U		1 U		1 U
53469-21-9	Aroclor-1248	of 0.09	ug/L	1 U		1 U		1 U
12672-29-6	Aroclor-1260		ug/L	1 U		1 U		1 U
11096-82-5								
	Total PCBs			ND	NA	ND	NA	ND
	INORGANICS							
7429-90-5	Aluminum	NS	ug/L	281		44.7		180 BE
7440-36-0	Antimony	3	ug/L	**3.4 B**		1.9 U		**3.7 B**
7440-38-2	Arsenic	25	ug/L	3.5 B		2.2 U		4 B
7440-39-3	Barium	1000	ug/L	68.2 B		210		114 B
7440-41-7	Beryllium	3 (G)	ug/L	0.06 B		0.14 U		0.3 B
7440-43-9	Cadmium	5	ug/L	0.3 U		0.28 U		0.25 U
7440-70-2	Calcium	NS	ug/L	135000		70400		147000
7440-47-8	Chromium	50	ug/L	5 BE		4 B		0.9 U
7440-48-4	Cobalt	NS	ug/L	1.7 U		0.96 U		0.86 U
7440-50-8	Copper	200	ug/L	1.2 B		1.3 B		4.1 B
7439-89-6	Iron	300	ug/L	134		**2640**		**491**
7439-92-1	Lead	25	ug/L	1.3 U		1.2 B		1.7 B
7439-95-4	Magnesium	35000 (G)	ug/L	34.7 B		14300		544 B
7439-96-5	Manganese	300	ug/L	1.6 B		**1140**		69.5
7439-97-6	Mercury	0.7	ug/L	0.11 U		0.11 U		0.17 U
7440-02-0	Nickel	100	ug/L	6.7 BE		4 B		2.1 B
7440-09-7	Potassium	NS	ug/L	43500		20800		42100 E
7782-49-2	Selenium	10	ug/L	3.4 B		3.7 U		**10.4**
7440-22-4	Silver	50	ug/L	0.78 U		0.75 U		0.73 U
7440-23-5	Sodium	20000	ug/L	**45900 E**		**114000**		**48100**
7440-28-0	Thallium	.5 (G)	ug/L	5.1 U		4.9 U		3.7 U
7440-62-2	Vanadium	NS	ug/L	34.9 BE		1.1 B		55.6
7440-66-6	Zinc	2000 (G)	ug/L	3.6 B		4 B		1.8 B
57-12-5	Cyanide	200	ug/L	27.1		10 U		39.7

Cherry Farm Sump Samples Detected Compound Summary		NYSDEC Class GA Groundwater Standards/ Guidance Values	Sample ID: Lab Sample Depth: Source: SDG: Matrix: Sampled: Validated:	S-2RE R7177RE OBG 7645 Water 12/14/2000	S-2 S7283 OBG 9259 Water 6/19/2001	S-2RE S7283RE OBG 9259 Water 6/19/2001	S-2 T6915 OBG 739 Water 12/12/2001	S-2 V4633 OB 2494 Water 6/19/2002
CAS NO.	COMPOUND		UNITS:					
	VOLATILES							
67-64-1	Acetone	50 (G)	ug/L		7 J		10 U	10 U
71-43-2	Benzene	1	ug/L		10 U		10 U	10 U
78-93-3	2-Butanone	50	ug/L		10 U		10 U	10 U
75-15-0	Carbon disulfide	60 (G)	ug/L		10 U		10 U	10 U
108-90-7	Chlorobenzene	5	ug/L		10 U		10 U	10 U
75-00-3	Chloroethane	5	ug/L		10 U		10 U	10 U
67-66-3	Chloroform	7	ug/L					
74-87-3	Chloromethane	5	ug/L		10 U		10 U	10 U
75-34-3	1,1-Dichloroethane	5	ug/L		10 U		2 J	2 J
156-59-2	cis-1,2-Dichloroethene	5	ug/L		10 U		10 U	10 U
156-60-5	trans-1,2-Dichloroethene	5	ug/L		10 U		10 U	10 U
540-59-0	1,2-Dichloroethene (total)	5	ug/L					
100-41-4	Ethylbenzene	5	ug/L		10 U		10 U	10 U
108-10-1	4-Methyl-2-pentanone	NS	ug/L		10 U		10 U	10 U
75-09-2	Methylene chloride	5	ug/L		10 U		1 JB	10 U
100-42-5	Styrene	5	ug/L					
127-18-4	Tetrachloroethene	5	ug/L		10 U		10 U	10 U
108-88-3	Toluene	5	ug/L		10 U		10 U	10 U
79-01-6	Trichloroethene	5	ug/L		10 U		10 U	10 U
75-01-4	Vinyl chloride	3	ug/L		10 U		10 U	10 U
1330-20-7	Xylene (total)	5	ug/L		10 U		10 U	3 J
	Total VOCs			NA	7	NA	3	5
	SEMIVOLATILES							
83-32-9	Acenaphthene	20 (G)	ug/L	10 U	10 U	10 U	10 U	11 U
208-96-8	Acenaphthylene	NS	ug/L	10 U	10 U	10 U	10 U	11 U
120-12-7	Anthracene	50(G)	ug/L	10 U	10 U	10 U	10 U	11 U
56-55-3	Benzo[a]anthracene	20 (G)	ug/L	10 U	10 U	10 U	10 U	11 U
50-32-8	Benzo[a]pyrene	ND	ug/L	10 U	10 U	10 U	10 U	11 U
205-99-2	Benzo[b]fluoranthene	0.002 (G)	ug/L	10 U	10 U	10 U	10 U	11 U
191-24-2	Benzo[g,h,i]perylene	NS	ug/L	10 U	10 U	10 U	10 U	11 U
207-08-9	Benzo[k]fluoranthene	0.002 (G)	ug/L	10 U	10 U	10 U	10 U	11 U
117-81-7	bis(2-Ethylhexyl)phthalate	5	ug/L	10 U	2 J	10 U	1 JB	11 U
86-74-8	Carbazole	NS	ug/L		10 U	10 U	10 U	11 U
59-50-7	4-Chloro-3-methylphenol	1	ug/L	10 U	10 U	10 U	10 U	11 U
218-01-9	Chrysene	0.002 (G)	ug/L	10 U	10 U	10 U	10 U	11 U
53-70-3	Dibenz[a,h]anthracene	NS	ug/L	10 U	10 U	10 U	10 U	11 U
132-64-9	Dibenzofuran	NS	ug/L	10 U	10 U	10 U	10 U	11 U
541-73-1	1,3-Dichlorobenzene	3	ug/L	10 U	10 U	10 U	10 U	11 U
106-46-7	1,4-Dichlorobenzene	3	ug/L	1 J	10 U	10 U	10 U	11 U
120-83-2	2,4-Dichlorophenol	1	ug/L	10 U	10 U	10 U	10 U	11 U
84-66-2	Diethyl phthalate	50 (G)	ug/L					
105-67-9	2,4-Dimethylphenol	1	ug/L	10 U	10 U	10 U	1 J	**16**
131-11-3	Dimethyl phthalate	50 (G)	ug/L	10 U	10 U	10 U	10 U	11 U
206-44-0	Fluoranthene	50 (G)	ug/L	10 U	10 U	10 U	10 U	11 U
86-73-7	Fluorene	50 (G)	ug/L	10 U	10 U	10 U	10 U	11 U
193-39-5	Indeno[1,2,3-cd]pyrene	0.002 (G)	ug/L	10 U	10 U	10 U	10 U	11 U
91-57-6	2-Methylnaphthalene	NS	ug/L	10 U	10 U	10 U	10 U	11 U
95-48-7	2-Methylphenol	1	ug/L	10 U	10 U	10 U	10 U	**3 J**
106-44-5	4-Methylphenol	1	ug/L	10 U	10 U	10 U	10 U	**5 J**
91-20-3	Naphthalene	10 (G)	ug/L	10 U	10 U	10 U	10 U	3 J
100-02-7	4-Nitrophenol	1	ug/L					
85-01-8	Phenanthrene	50 (G)	ug/L	10 U	10 U	10 U	10 U	11 U
108-95-2	Phenol	1	ug/L	10 U	10 U	10 U	10 U	11 U
129-00-0	Pyrene	50 (G)	ug/L	10 U	10 U	10 U	10 U	11 U
120-82-1	1,2,4-Trichlorobenzene	5	ug/L	10 U	10 U	10 U	10 U	11 U
	Total SVOCs			1	2	ND	2	27

Cherry Farm Sump Samples Detected Compound Summary		NYSDEC Class GA Groundwater Standards/ Guidance Values	Sample ID: Lab Sample Depth: Source: SDG: Matrix: Sampled: Validated:	S-2RE R7177RE OBG 7645 Water 12/14/2000	S-2 S7283 OBG 9259 Water 6/19/2001	S-2RE S7283RE OBG 9259 Water 6/19/2001	S-2 T6915 OBG 739 Water 12/12/2001	S-2 V4633 OB 2494 Water 6/19/2002
CAS NO.	COMPOUND		UNITS:					
	PESTICIDES							
309-00-2	Aldrin	ND	ug/L		0.051 U		0.052 U	0.046 J
319-84-6	alpha-BHC	0.01	ug/L		0.051 U		0.052 U	0.052 U
319-85-7	beta-BHC	0.04	ug/L		0.051 U		0.0074 JP	0.0047 JP
319-86-8	delta-BHC	0.04	ug/L		0.051 U		0.052 U	0.052 U
58-89-9	gamma-BHC (Lindane)	0.05	ug/L		0.051 U		0.052 U	0.052 U
5103-71-9	alpha-Chlordane	0.05	ug/L		0.051 U		0.052 U	0.052 U
5103-74-2	gamma-Chlordane	0.05	ug/L		0.051 U		0.052 U	0.052 U
72-54-8	4,4'-DDD	0.3	ug/L		0.1 U		0.1 U	0.1 U
72-55-9	4,4'-DDE	0.2	ug/L		0.1 U		0.0027 J	0.1 U
50-29-3	4,4'-DDT	0.2	ug/L		0.1 U		0.1 U	0.0018 JP
60-57-1	Dieldrin	0.004	ug/L		**0.018 JP**		**0.014 JP**	0.1 U
959-98-8	Endosulfan I	NS	ug/L		0.051 U		0.018 J	0.0038 JP
33213-65-9	Endosulfan II	NS	ug/L		0.1 U		0.1 U	0.1 U
1031-07-8	Endosulfan sulfate	NS	ug/L		0.1 U		0.1 U	0.1 U
72-20-8	Endrin	ND	ug/L		0.022 JP		0.1 U	0.1 U
7421-93-4	Endrin aldehyde	5	ug/L		0.1 U		0.0087 BJP	0.1 U
53494-70-5	Endrin ketone	5	ug/L		0.1 U		0.0097 JP	0.1 U
76-44-8	Heptachlor	0.04	ug/L		0.051 U		0.052 U	0.052 U
1024-57-3	Heptachlor epoxide	0.03	ug/L		0.051 U		0.0038 JP	0.052 U
72-43-5	Methoxychlor	35	ug/L		0.51 U		0.52 U	0.52 U
	Total Pesticides			NA	0.04	NA	0.03864	0.0563
	PCBs							
	Aroclor-1242	Sum PCBs	ug/L		1 U		1 U	1 U
53469-21-9	Aroclor-1248	of 0.09	ug/L		1 U		1 U	1 U
12672-29-6	Aroclor-1260		ug/L		1 U		1 U	1 U
11096-82-5								
	Total PCBs			NA	ND	NA	ND	ND
	INORGANICS							
7429-90-5	Aluminum	NS	ug/L		85.6 B		309	707
7440-36-0	Antimony	3	ug/L		3 B		**3.1 B**	**3.9 B**
7440-38-2	Arsenic	25	ug/L		1.6 U		5 B	5.7 B
7440-39-3	Barium	1000	ug/L		44.7 B		48.4 B	60 B
7440-41-7	Beryllium	3 (G)	ug/L		0.08 U		0.1 U	0.13 B
7440-43-9	Cadmium	5	ug/L		0.24 U		0.37 U	0.31 U
7440-70-2	Calcium	NS	ug/L		109000		135000	144000
7440-47-8	Chromium	50	ug/L		0.94 U		1.4 B	0.93 U E
7440-48-4	Cobalt	NS	ug/L		0.93 U		1.1 B	1.2 U
7440-50-8	Copper	200	ug/L		0.7 B		0.88 B	6.2 B
7439-89-6	Iron	300	ug/L		92.8 B		52.1 B	**960**
7439-92-1	Lead	25	ug/L		0.66 U		1.5 U	1.8 U N
7439-95-4	Magnesium	35000 (G)	ug/L		469 B		80.7 B	223 B
7439-96-5	Manganese	300	ug/L		7.2 B		1.8 U	34.9
7439-97-6	Mercury	0.7	ug/L		0.18 U		0.15 U	0.12 U
7440-02-0	Nickel	100	ug/L		1.8 B		3.7 B	1.4 U
7440-09-7	Potassium	NS	ug/L		47200		49400	42200
7782-49-2	Selenium	10	ug/L		3.4 B		4.5 B	3.3 B
7440-22-4	Silver	50	ug/L		0.73 U		1 B	1.8 U
7440-23-5	Sodium	20000	ug/L		**68100**		**64100**	**63200 E**
7440-28-0	Thallium	.5 (G)	ug/L		3.6 U		5.1 U	4.8 U
7440-62-2	Vanadium	NS	ug/L		19 B		24.8 B	14 B
7440-66-6	Zinc	2000 (G)	ug/L		3.5 B		2 B	28.9
57-12-5	Cyanide	200	ug/L		50.3		40.5	16.9

Cherry Farm Sump Samples Detected Compound Summary		NYSDEC Class GA Groundwater Standards/ Guidance Values	Sample ID: Lab Sample Depth: Source: SDG: Matrix: Sampled: Validated:	S-2 Z7442 OB 4203 Water 12/17/2002	S-2 A7430 OB 5716 Water 6/24/2003	S-2 B4251 OB 6968 Water 12/15/2003	S-2 E1137 OB 6968 Water 6/8/2004	S-2 0508015-007A OB 200508 water 8/2/2005
CAS NO.	COMPOUND		UNITS:					
	VOLATILES							
67-64-1	Acetone	50 (G)	ug/L	3 JB	10 U	10 U	2 JB	13 B
71-43-2	Benzene	1	ug/L	10 U	10 U	10 U		10 U
78-93-3	2-Butanone	50	ug/L	10 U	10 U	10 U	10 U	
75-15-0	Carbon disulfide	60 (G)	ug/L	10 U	10 U	10 U	10 U	
108-90-7	Chlorobenzene	5	ug/L	10 U	10 U	10 U	10 U	10 U
75-00-3	Chloroethane	5	ug/L	10 U	10 U	10 U		
67-66-3	Chloroform	7	ug/L					10 U
74-87-3	Chloromethane	5	ug/L	10 U	10 U	10 U		
75-34-3	1,1-Dichloroethane	5	ug/L	1 J	1 J	2 J	2 J	1 J
156-59-2	cis-1,2-Dichloroethene	5	ug/L	10 U	10 U	10 U	10 U	10 U
156-60-5	trans-1,2-Dichloroethene	5	ug/L	10 U	10 U	10 U		
540-59-0	1,2-Dichloroethene (total)	5	ug/L					
100-41-4	Ethylbenzene	5	ug/L	10 U	10 U	10 U		10 U
108-10-1	4-Methyl-2-pentanone	NS	ug/L	10 U	10 U	10 U	1 J	
75-09-2	Methylene chloride	5	ug/L	0.8 JB	10 U	10 U	0.8 JB	0.9 BJ
100-42-5	Styrene	5	ug/L					
127-18-4	Tetrachloroethene	5	ug/L	10 U	10 U	10 U		10 U
108-88-3	Toluene	5	ug/L	10 U	10 U	10 U	0.6 J	10 U
79-01-6	Trichloroethene	5	ug/L	10 U	10 U	10 U		
75-01-4	Vinyl chloride	3	ug/L	10 U	10 U	10 U		
1330-20-7	Xylene (total)	5	ug/L	10 U	1 J	10 U	1 J	10 U
	Total VOCs			4.8	2	2	7.4	14.9
	SEMIVOLATILES							
83-32-9	Acenaphthene	20 (G)	ug/L	10 U	10 U	10 U	11 U	10 U
208-96-8	Acenaphthylene	NS	ug/L	10 U	10 U	10 U	11 U	10 U
120-12-7	Anthracene	50(G)	ug/L	10 U	10 U	10 U		
56-55-3	Benzo[a]anthracene	20 (G)	ug/L	10 U	10 U	10 U	11 U	3 J
50-32-8	Benzo[a]pyrene	ND	ug/L	10 U	10 U	10 U	11 U	3 J
205-99-2	Benzo[b]fluoranthene	0.002 (G)	ug/L	10 U	10 U	10 U	11 U	**6 J**
191-24-2	Benzo[g,h,i]perylene	NS	ug/L	10 U	10 U	10 U	11 U	10 U
207-08-9	Benzo[k]fluoranthene	0.002 (G)	ug/L	10 U	10 U	10 U	11 U	**2 J**
117-81-7	bis(2-Ethylhexyl)phthalate	5	ug/L	4 J	10 U	1 J	11 U	**10 J**
86-74-8	Carbazole	NS	ug/L	10 U	10 U	10 U		10 U
59-50-7	4-Chloro-3-methylphenol	1	ug/L	10 U	10 U	10 U	11 U	
218-01-9	Chrysene	0.002 (G)	ug/L	10 U	10 U	10 U	11 U	**2 J**
53-70-3	Dibenz[a,h]anthracene	NS	ug/L	10 U	10 U	10 U	11 U	10 U
132-64-9	Dibenzofuran	NS	ug/L	10 U	10 U	10 U		10 U
541-73-1	1,3-Dichlorobenzene	3	ug/L	10 U	10 U	10 U	11 U	
106-46-7	1,4-Dichlorobenzene	3	ug/L	10 U	10 U	10 U	11 U	10 U
120-83-2	2,4-Dichlorophenol	1	ug/L	10 U	10 U	10 U		
84-66-2	Diethyl phthalate	50 (G)	ug/L					20
105-67-9	2,4-Dimethylphenol	1	ug/L	10 U	**6 J**	**2 J**	**7 J**	**4 J**
131-11-3	Dimethyl phthalate	50 (G)	ug/L	10 U	10 U	10 U		3.8 J
206-44-0	Fluoranthene	50 (G)	ug/L	10 U	10 U	10 U	11 U	4 J
86-73-7	Fluorene	50 (G)	ug/L	10 U	10 U	10 U	11 U	10 U
193-39-5	Indeno[1,2,3-cd]pyrene	0.002 (G)	ug/L	10 U	10 U	10 U	11 U	**1 J**
91-57-6	2-Methylnaphthalene	NS	ug/L	10 U	10 U	10 U		10 U
95-48-7	2-Methylphenol	1	ug/L	10 U	1 J	10 U	11 U	10 U
106-44-5	4-Methylphenol	1	ug/L	10 U	4 J	10 U	**3 J**	10 U
91-20-3	Naphthalene	10 (G)	ug/L	10 U	10 U	10 U		10 U
100-02-7	4-Nitrophenol	1	ug/L				1 J	26 U
85-01-8	Phenanthrene	50 (G)	ug/L	10 U	10 U	10 U		10 U
108-95-2	Phenol	1	ug/L	10 U	10 U	10 U	11 U	10 U
129-00-0	Pyrene	50 (G)	ug/L	10 U	10 U	10 U	11 U	6 J
120-82-1	1,2,4-Trichlorobenzene	5	ug/L	10 U	10 U	10 U		
	Total SVOCs			4	11	3	11	41.8

Cherry Farm Sump Samples Detected Compound Summary		NYSDEC Class GA Groundwater Standards/ Guidance Values	Sample ID: Lab Sample Depth: Source: SDG: Matrix: Sampled: Validated:	S-2 Z7442 OB 4203 Water 12/17/2002	S-2 A7430 OB 5716 Water 6/24/2003	S-2 B4251 OB 6968 Water 12/15/2003	S-2 E1137 OB 6968 Water 6/8/2004	S-2 0508015-007A OB 200508 water 8/2/2005
CAS NO.	COMPOUND		UNITS:					
	PESTICIDES							
309-00-2	Aldrin	ND	ug/L	0.051 U	0.052 U	0.051 U		
319-84-6	alpha-BHC	0.01	ug/L	0.051 U	0.0032 JP	0.051 U		0.52 U
319-85-7	beta-BHC	0.04	ug/L	0.051 U	0.052 U	0.051 U		0.52 U
319-86-8	delta-BHC	0.04	ug/L	0.051 U	0.052 U	0.051 U		0.52 U
58-89-9	gamma-BHC (Lindane)	0.05	ug/L	0.051 U	0.052 U	0.051 U	**0.066 P**	0.003 PJ
5103-71-9	alpha-Chlordane	0.05	ug/L	0.051 U	0.052 U	0.051 U		0.52 U
5103-74-2	gamma-Chlordane	0.05	ug/L	0.051 U	0.052 U	0.051 U	0.052 U	0.038 PJ
72-54-8	4,4'-DDD	0.3	ug/L	0.1 U	0.1 U	0.1 U	0.1 U	0.52 U
72-55-9	4,4'-DDE	0.2	ug/L	0.1 U	0.1 U	0.1 U	0.1 U	0.074 J
50-29-3	4,4'-DDT	0.2	ug/L	0.1 U	0.1 U	0.1 U	0.1 U	0.52 U
60-57-1	Dieldrin	0.004	ug/L	0.1 U	**0.0045 JP**	0.1 U	0.1 U	0.1 U
959-98-8	Endosulfan I	NS	ug/L	0.026 J	0.015 J	0.051 U	0.012 J	0.039 PJ
33213-65-9	Endosulfan II	NS	ug/L	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
1031-07-8	Endosulfan sulfate	NS	ug/L	0.1 U	0.1 U	0.1 U	0.1 U	0.022 PJ
72-20-8	Endrin	ND	ug/L	0.1 U	0.1 U	0.1 U	0.1 U	0.027 PJ
7421-93-4	Endrin aldehyde	5	ug/L	0.1 U	0.0088 BJP	0.1 U	0.1 U	0.1 U
53494-70-5	Endrin ketone	5	ug/L	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
76-44-8	Heptachlor	0.04	ug/L	0.051 U	0.052 U	0.051 U	0.052 U	0.052 U
1024-57-3	Heptachlor epoxide	0.03	ug/L	0.051 U	0.0063 JP	0.051 U		0.052 U
72-43-5	Methoxychlor	35	ug/L	0.51 U	0.52 U	0.51 U	0.52 U	1.3 P
	Total Pesticides			0.026	0.0378	ND	0.078	1.503
	PCBs							
	Aroclor-1242	Sum PCBs	ug/L	1 U	1 U	1 U	1 U	1 U
53469-21-9	Aroclor-1248	of 0.09	ug/L	1 U	1 U	1 U	1 U	**4.9**
12672-29-6	Aroclor-1260		ug/L	1 U	1 U	1 U	1 U	**2**
11096-82-5								
	Total PCBs			ND	ND	ND	ND	5.1
	INORGANICS							
7429-90-5	Aluminum	NS	ug/L	221	266	215	119 B	173 B
7440-36-0	Antimony	3	ug/L	2.2 B	2.6 B	**3.5 B**	**4.1 B**	2.5 B
7440-38-2	Arsenic	25	ug/L	5.7 B	4.7 B	3 B	2.4 B	3.5 B
7440-39-3	Barium	1000	ug/L	50.6 B	48.5 B	37.6 B	39.4 B	310
7440-41-7	Beryllium	3 (G)	ug/L	0.01 U	0.05 U	0.12 U	0.08 U	0.46 U
7440-43-9	Cadmium	5	ug/L	0.37 U	0.35 U	0.35 U	0.39 U	0.28 U
7440-70-2	Calcium	NS	ug/L	104000	116000	88400	99000	539000
7440-47-8	Chromium	50	ug/L	1.2 U	1.6 U	1.7 U	2.1 U	6.6 B
7440-48-4	Cobalt	NS	ug/L	1.6 U	1.4 U	2 U	1.9 U	1.2 U
7440-50-8	Copper	200	ug/L	2.8 B	1.8 B	2.1 U	0.94 U	3.8 B
7439-89-6	Iron	300	ug/L	96.8 B	**438**	34.6 B	42.8 B	**8190**
7439-92-1	Lead	25	ug/L	0.78 U	1.3 U	1.7 U	0.59 B	0.77 U
7439-95-4	Magnesium	35000 (G)	ug/L	135 B	175 B	18.5 U	33.5 B	3320 B
7439-96-5	Manganese	300	ug/L	3.3 B	27.7	0.31 U	2.6 B	**1510**
7439-97-6	Mercury	0.7	ug/L	0.02 U	0.05 U	0.02 U	0.05 B	0.025 B
7440-02-0	Nickel	100	ug/L	1.6 U	1.2 U	1.2 B	1.8 B	55.4
7440-09-7	Potassium	NS	ug/L	40400	44300	36900	40900	49200
7782-49-2	Selenium	10	ug/L	4.4 B	6.6	4.4 B	2.2 U	2.2 U
7440-22-4	Silver	50	ug/L	1.2 U	1.1 U	1.6 U	1.6 U	0.53 U
7440-23-5	Sodium	20000	ug/L	**50900**	**64400**	**50100**	**63400**	**68500**
7440-28-0	Thallium	.5 (G)	ug/L	3.6 U	4 U	4.8 U	4.8 U	3.2 U
7440-62-2	Vanadium	NS	ug/L	44.8 B	14.6 B	25.6 B	13.8 B	7.2 B
7440-66-6	Zinc	2000 (G)	ug/L	3.4 B	5 B	1.6 U	3 B	88.7
57-12-5	Cyanide	200	ug/L	39.4	49	50	46.9	34.6

Cherry Farm Sump Samples Detected Compound Summary		NYSDEC Class GA Groundwater Standards/ Guidance Values	Sample ID: Lab Sample Depth: Source: SDG: Matrix: Sampled: Validated:	S-2DUP 0508015-007A OB 200508 water 8/1/2005	S-3 G5120 OBG 5116 Water 11/20/1997	S-3 H0920 OBG 6847 Water 2/18/1998	S-3 H7393 OBG 7810 Water 5/27/1998	S-3 J8339 OBG 9571 Water 10/21/1998
CAS NO.	COMPOUND		UNITS:					
	VOLATILES							
67-64-1	Acetone	50 (G)	ug/L	13 B	10 U	7 J	10 U	6 J
71-43-2	Benzene	1	ug/L	10 U	10 U	10 U	10 U	10 U
78-93-3	2-Butanone	50	ug/L		10 U	10 U	10 U	10 U
75-15-0	Carbon disulfide	60 (G)	ug/L		10 U	10 U	10 U	10 U
108-90-7	Chlorobenzene	5	ug/L	10 U	10 U	10 U	10 U	10 U
75-00-3	Chloroethane	5	ug/L		10 U	10 U	10 U	10 U
67-66-3	Chloroform	7	ug/L	10 U				
74-87-3	Chloromethane	5	ug/L		10 U	10 U	10 U	10 U
75-34-3	1,1-Dichloroethane	5	ug/L	1 J	2 J	2 J	2 J	10 U
156-59-2	cis-1,2-Dichloroethene	5	ug/L	10 U				10 U
156-60-5	trans-1,2-Dichloroethene	5	ug/L					10 U
540-59-0	1,2-Dichloroethene (total)	5	ug/L		2 J	2 J	10 U	10 U
100-41-4	Ethylbenzene	5	ug/L	10 U	10 U	4 J	10 U	10 U
108-10-1	4-Methyl-2-pentanone	NS	ug/L		10 U	10 U	10 U	10 U
75-09-2	Methylene chloride	5	ug/L	0.9 BJ	10 U	10 U	10 U	2 J
100-42-5	Styrene	5	ug/L					
127-18-4	Tetrachloroethene	5	ug/L	10 U	1 J	2 J	1 J	10 U
108-88-3	Toluene	5	ug/L	10 U	1 J	**17**	4 J	10 U
79-01-6	Trichloroethene	5	ug/L		10 U	1 J	10 U	10 U
75-01-4	Vinyl chloride	3	ug/L		10 U	10 U	10 U	10 U
1330-20-7	Xylene (total)	5	ug/L	10 U	3 J	**25**	**9 J**	10 U
	Total VOCs			14.9	9	60	16	8
	SEMIVOLATILES							
83-32-9	Acenaphthene	20 (G)	ug/L		10 U	10 U	10 U	10 U
208-96-8	Acenaphthylene	NS	ug/L		10 U	10 U	10 U	10 U
120-12-7	Anthracene	50(G)	ug/L		10 U	10 U	10 U	10 U
56-55-3	Benzo[a]anthracene	20 (G)	ug/L		10 U	10 U	10 U	10 U
50-32-8	Benzo[a]pyrene	ND	ug/L		10 U	10 U	10 U	10 U
205-99-2	Benzo[b]fluoranthene	0.002 (G)	ug/L		10 U	10 U	10 U	10 U
191-24-2	Benzo[g,h,i]perylene	NS	ug/L		10 U	10 U	10 U	10 U
207-08-9	Benzo[k]fluoranthene	0.002 (G)	ug/L		10 U	10 U	10 U	10 U
117-81-7	bis(2-Ethylhexyl)phthalate	5	ug/L		10 U	10 U	**7 J**	10 U
86-74-8	Carbazole	NS	ug/L		10 U	10 U	10 U	10 U
59-50-7	4-Chloro-3-methylphenol	1	ug/L		10 U	10 U	10 U	10 U
218-01-9	Chrysene	0.002 (G)	ug/L		10 U	10 U	10 U	10 U
53-70-3	Dibenz[a,h]anthracene	NS	ug/L		10 U	10 U	10 U	10 U
132-64-9	Dibenzofuran	NS	ug/L		10 U	10 U	10 U	10 U
541-73-1	1,3-Dichlorobenzene	3	ug/L		10 U	10 U	10 U	10 U
106-46-7	1,4-Dichlorobenzene	3	ug/L		10 U	10 U	10 U	10 U
120-83-2	2,4-Dichlorophenol	1	ug/L		10 U	10 U	10 U	10 U
84-66-2	Diethyl phthalate	50 (G)	ug/L					
105-67-9	2,4-Dimethylphenol	1	ug/L		**43**	**54**	**43**	10 U
131-11-3	Dimethyl phthalate	50 (G)	ug/L		10 U	10 U	10 U	10 U
206-44-0	Fluoranthene	50 (G)	ug/L		10 U	10 U	10 U	10 U
86-73-7	Fluorene	50 (G)	ug/L		10 U	10 U	10 U	10 U
193-39-5	Indeno[1,2,3-cd]pyrene	0.002 (G)	ug/L		10 U	10 U	10 U	10 U
91-57-6	2-Methylnaphthalene	NS	ug/L		1 J	2 J	2 J	10 U
95-48-7	2-Methylphenol	1	ug/L		**16**	**19**	**15**	10 U
106-44-5	4-Methylphenol	1	ug/L		**49**	**58**	**44**	10 U
91-20-3	Naphthalene	10 (G)	ug/L		3 J	6 J	5 J	10 U
100-02-7	4-Nitrophenol	1	ug/L					
85-01-8	Phenanthrene	50 (G)	ug/L		10 U	10 U	1 J	10 U
108-95-2	Phenol	1	ug/L		**6 J**	**18**	**5 J**	10 U
129-00-0	Pyrene	50 (G)	ug/L		10 U	10 U	10 U	10 U
120-82-1	1,2,4-Trichlorobenzene	5	ug/L		10 U	10 U	10 U	10 U
	Total SVOCs				117	157	122	ND

Cherry Farm Sump Samples Detected Compound Summary		NYSDEC Class GA Groundwater Standards/ Guidance Values	Sample ID: Lab Sample Depth: Source: SDG: Matrix: Sampled: Validated:	S-2DUP 0508015-007A OB 200508 water 8/1/2005	S-3 G5120 OBG 5116 Water 11/20/1997	S-3 H0920 OBG 6847 Water 2/18/1998	S-3 H7393 OBG 7810 Water 5/27/1998	S-3 J8339 OBG 9571 Water 10/21/1998
CAS NO.	COMPOUND		UNITS:					
	PESTICIDES							
309-00-2	Aldrin	ND	ug/L		0.05 U	0.051 U	0.051 U	0.05 U
319-84-6	alpha-BHC	0.01	ug/L	10 U	0.05 U	0.051 U	0.051 U	0.05 U
319-85-7	beta-BHC	0.04	ug/L	0.0082 PJ	0.05 U	0.051 U	0.051 U	0.05 U
319-86-8	delta-BHC	0.04	ug/L		0.05 U	0.051 U	0.051 U	0.05 U
58-89-9	gamma-BHC (Lindane)	0.05	ug/L	10 U	0.05 U	0.051 U	0.051 U	0.05 U
5103-71-9	alpha-Chlordane	0.05	ug/L	10 U	0.05 U	0.051 U	0.051 U	0.05 U
5103-74-2	gamma-Chlordane	0.05	ug/L	0.043 PJ	0.05 U	0.051 U	0.019 JP	0.003 JP
72-54-8	4,4'-DDD	0.3	ug/L		0.1 U	0.1 U	0.1 U	0.1 U
72-55-9	4,4'-DDE	0.2	ug/L	0.084 J	0.1 U	0.1 U	0.0047 JP	0.0024 JP
50-29-3	4,4'-DDT	0.2	ug/L		0.1 U	0.1 U	0.1 U	0.1 U
60-57-1	Dieldrin	0.004	ug/L		0.1 U	0.1 U	**0.0044 JP**	0.1 U
959-98-8	Endosulfan I	NS	ug/L	0.018 PJ	0.05 U	0.051 U	0.0032 JP	0.05 U
33213-65-9	Endosulfan II	NS	ug/L		0.1 U	0.0059 J	0.1 U	0.005 JP
1031-07-8	Endosulfan sulfate	NS	ug/L	0.0071 PJ	0.1 U	0.0017 JP	0.068 JP	0.0069 BJP
72-20-8	Endrin	ND	ug/L	0.032 J	0.1 U	0.1 U	0.36 P	0.1 U
7421-93-4	Endrin aldehyde	5	ug/L	0.024 PJ	0.1 U	0.1 U	0.1 U	0.0075 J
53494-70-5	Endrin ketone	5	ug/L	10 U	0.1 U	0.1 U	0.1 U	0.1 U
76-44-8	Heptachlor	0.04	ug/L	10 U	0.05 U	0.0082 JP	0.051 U	0.05 U
1024-57-3	Heptachlor epoxide	0.03	ug/L	**0.11 P**	0.05 U	0.051 U	0.051 U	0.00073 J
72-43-5	Methoxychlor	35	ug/L	10 U	0.5 U	0.51 U	0.51 U	0.5 U
	Total Pesticides			0.3263	ND	0.0158	0.4593	0.02553
	PCBs							
	Aroclor-1242	Sum PCBs	ug/L	1 U	1 U	1 U	**0.82 JP**	1 U
53469-21-9	Aroclor-1248	of 0.09	ug/L	**4.8**	1 U	1 U	1 U	1 U
12672-29-6	Aroclor-1260		ug/L	**2.4**	1 U	1 U	1 U	1 U
11096-82-5								
	Total PCBs			9.2	ND	ND	**0.82**	ND
	INORGANICS							
7429-90-5	Aluminum	NS	ug/L	290	620	415	460	100 B
7440-36-0	Antimony	3	ug/L	2.8 B	**10.7 B**	2.8 B	**5.3 B**	**12.6 B**
7440-38-2	Arsenic	25	ug/L	6.1 B	9.2 B	4.2 U	9.3 B	4.9 B
7440-39-3	Barium	1000	ug/L	304	55.2 B	51.2 B	44.4 B	54.8 B
7440-41-7	Beryllium	3 (G)	ug/L		0.06 U	0.07 U	0.12 U	0.07 U
7440-43-9	Cadmium	5	ug/L		0.24 U	0.3 U	0.49 U	0.43 U
7440-70-2	Calcium	NS	ug/L	527000	126000	136000	113000	112000
7440-47-8	Chromium	50	ug/L	10.1	1.1 U	1.2 U	1.6 U	2.8 U
7440-48-4	Cobalt	NS	ug/L		1.1 U	1.2 U	2.3 U	2.3 U
7440-50-8	Copper	200	ug/L	7.4 B	1.4 B	1.4 B	1 B	4.6 B
7439-89-6	Iron	300	ug/L	**9510**	67.1 B	21.6 B	41.6 B	**708**
7439-92-1	Lead	25	ug/L	0.77 U	1 U	1.1 U	1.8 U	2.1 U
7439-95-4	Magnesium	35000 (G)	ug/L	3280 B	27.4 B	53.6 B	14.7 U	546 B
7439-96-5	Manganese	300	ug/L	**1480**	0.7 B	0.2 U	0.29 U	14.8 B
7439-97-6	Mercury	0.7	ug/L	0.01 U	0.14 U	0.2 U	0.09 U	0.15 U
7440-02-0	Nickel	100	ug/L	55.4	2.5 B	1.1 B	2.4 B	1.9 B
7440-09-7	Potassium	NS	ug/L	66900	53000	44700	47400	38500
7782-49-2	Selenium	10	ug/L	8.1 B	8.1	4 U	4.8 U	2 U
7440-22-4	Silver	50	ug/L		0.85 B	0.6 U	1.1 U	1.2 U
7440-23-5	Sodium	20000	ug/L	**66900**	**51500**	**45600**	**49400**	**32500**
7440-28-0	Thallium	.5 (G)	ug/L		3.3 U	3.4 U	7.4 U	5.5 U
7440-62-2	Vanadium	NS	ug/L	8.1 B	20.9 B	13.1 B	14.2 B	5.5 B
7440-66-6	Zinc	2000 (G)	ug/L	93.3	4.3 B	4.9 B	8.4 B	26.1
57-12-5	Cyanide	200	ug/L	33.8	49.5	10 U	32.5	69

Cherry Farm Sump Samples Detected Compound Summary		NYSDEC Class GA Groundwater Standards/ Guidance Values	Sample ID: Lab Sample Depth: Source: SDG: Matrix: Sampled: Validated:	S-3 M0189 OBG 1489 Water 4/19/1999	S-3 N4873 OBG 3856 Water 11/8/1999	S-3 Q3848 OBG 5490 Water 4/26/2000	S-3 R7148 OBG 7645 Water 12/13/2000	S-3 S7282 OBG 9259 Water 6/19/2001
CAS NO.	COMPOUND		UNITS:					
	VOLATILES							
67-64-1	Acetone	50 (G)	ug/L	5 J	10 U	10 U	7 J	4 J
71-43-2	Benzene	1	ug/L	10 U	10 U	10 U	10 U	10 U
78-93-3	2-Butanone	50	ug/L	10 U	10 U	10 U	10 U	10 U
75-15-0	Carbon disulfide	60 (G)	ug/L	8 J	2 J	10 U	10 U	10 U
108-90-7	Chlorobenzene	5	ug/L	10 U	10 U	10 U	10 U	10 U
75-00-3	Chloroethane	5	ug/L	10 U	10 U	10 U	10 U	10 U
67-66-3	Chloroform	7	ug/L					
74-87-3	Chloromethane	5	ug/L	10 U	10 U	10 U	10 U	10 U
75-34-3	1,1-Dichloroethane	5	ug/L	3 J	2 J	2 J	2 J	2 J
156-59-2	cis-1,2-Dichloroethene	5	ug/L	2 J		10 U		10 U
156-60-5	trans-1,2-Dichloroethene	5	ug/L	10 U		10 U		10 U
540-59-0	1,2-Dichloroethene (total)	5	ug/L	2 J	10 U	10 U	10 U	
100-41-4	Ethylbenzene	5	ug/L	10 U	10 U	10 U	10 U	10 U
108-10-1	4-Methyl-2-pentanone	NS	ug/L	10 U	10 U	10 U	10 U	10 U
75-09-2	Methylene chloride	5	ug/L	1 J B	10 U	10 U	10 U	10 U
100-42-5	Styrene	5	ug/L					
127-18-4	Tetrachloroethene	5	ug/L	10 U	10 U	10 U	10 U	10 U
108-88-3	Toluene	5	ug/L	1 J	10 U	10 U	10 U	1 J
79-01-6	Trichloroethene	5	ug/L	10 U	10 U	10 U	10 U	10 U
75-01-4	Vinyl chloride	3	ug/L	10 U	10 U	10 U	10 U	10 U
1330-20-7	Xylene (total)	5	ug/L	4 J	3 J	4 J	2 J	4 J
	Total VOCs			26	7	6	11	11
	SEMIVOLATILES							
83-32-9	Acenaphthene	20 (G)	ug/L	3 J	2 J	10 U	10 U	1 J
208-96-8	Acenaphthylene	NS	ug/L	4 J	2 J	10 U	10 U	10 U
120-12-7	Anthracene	50(G)	ug/L	10 U	10 U	10 U	10 U	10 U
56-55-3	Benzo[a]anthracene	20 (G)	ug/L	10 U	10 U	10 U	10 U	10 U
50-32-8	Benzo[a]pyrene	ND	ug/L	10 U	10 U	10 U	10 U	10 U
205-99-2	Benzo[b]fluoranthene	0.002 (G)	ug/L	10 U	10 U	10 U	10 U	10 U
191-24-2	Benzo[g,h,i]perylene	NS	ug/L	10 U	10 U	10 U	10 U	10 U
207-08-9	Benzo[k]fluoranthene	0.002 (G)	ug/L	10 U	10 U	10 U	10 U	10 U
117-81-7	bis(2-Ethylhexyl)phthalate	5	ug/L	10 U	10 U	10 U	10 U	10 U
86-74-8	Carbazole	NS	ug/L	2 J	1 J	10 U		10 U
59-50-7	4-Chloro-3-methylphenol	1	ug/L	10 U	10 U	10 U	10 U	10 U
218-01-9	Chrysene	0.002 (G)	ug/L	10 U	10 U	10 U	10 U	10 U
53-70-3	Dibenz[a,h]anthracene	NS	ug/L	10 U	10 U	10 U	10 U	10 U
132-64-9	Dibenzofuran	NS	ug/L	2 J	10 U	10 U	10 U	10 U
541-73-1	1,3-Dichlorobenzene	3	ug/L	10 U	10 U	10 U	10 U	10 U
106-46-7	1,4-Dichlorobenzene	3	ug/L	10 U	10 U	10 U	10 U	10 U
120-83-2	2,4-Dichlorophenol	1	ug/L	10 U	10 U	10 U	10 U	10 U
84-66-2	Diethyl phthalate	50 (G)	ug/L					
105-67-9	2,4-Dimethylphenol	1	ug/L	**28**	**13**	**12**	**4 J**	**14**
131-11-3	Dimethyl phthalate	50 (G)	ug/L	10 U	10 U	10 U	10 U	10 U
206-44-0	Fluoranthene	50 (G)	ug/L	10 U	10 U	10 U	10 U	10 U
86-73-7	Fluorene	50 (G)	ug/L	2 J	2 J	10 U	1 J	10 U
193-39-5	Indeno[1,2,3-cd]pyrene	0.002 (G)	ug/L	10 U	10 U	10 U	10 U	10 U
91-57-6	2-Methylnaphthalene	NS	ug/L	4 J	2 J	10 U	10 U	10 U
95-48-7	2-Methylphenol	1	ug/L	**10 J**	**8 J**	**6 J**	**2 J**	**10**
106-44-5	4-Methylphenol	1	ug/L	**25**	**20**	**15**	10 U	**22**
91-20-3	Naphthalene	10 (G)	ug/L	**40**	**13**	6 J	10 U	5 J
100-02-7	4-Nitrophenol	1	ug/L					
85-01-8	Phenanthrene	50 (G)	ug/L	2 J	2 J	10 U	10 U	1 J
108-95-2	Phenol	1	ug/L	10 U	10 U	10 U	10 U	10 U
129-00-0	Pyrene	50 (G)	ug/L	10 U	10 U	10 U	10 U	10 U
120-82-1	1,2,4-Trichlorobenzene	5	ug/L	10 U	10 U	10 U	10 U	10 U
	Total SVOCs			122	85	38	7	53

Cherry Farm Sump Samples Detected Compound Summary		NYSDEC Class GA Groundwater Standards/ Guidance Values	Sample ID: Lab Sample Depth: Source: SDG: Matrix: Sampled: Validated:	S-3 M0189 OBG 1489 Water 4/19/1999	S-3 N4873 OBG 3856 Water 11/8/1999	S-3 Q3848 OBG 5490 Water 4/26/2000	S-3 R7148 OBG 7645 Water 12/13/2000	S-3 S7282 OBG 9259 Water 6/19/2001
CAS NO.	COMPOUND		UNITS:					
	PESTICIDES							
309-00-2	Aldrin	ND	ug/L	0.05 U	0.05 U	0.0029 JP	0.002 JP	0.051 U
319-84-6	alpha-BHC	0.01	ug/L	0.05 U	0.05 U	0.05 U	0.051 U	0.051 U
319-85-7	beta-BHC	0.04	ug/L	0.05 U	0.05 U	0.05 U	0.051 U	0.051 U
319-86-8	delta-BHC	0.04	ug/L	0.05 U	0.05 U	0.05 U	0.051 U	0.051 U
58-89-9	gamma-BHC (Lindane)	0.05	ug/L	0.05 U	0.05 U	0.05 U	0.051 U	0.051 U
5103-71-9	alpha-Chlordane	0.05	ug/L	0.05 U	0.05 U	0.05 U	0.051 U	0.051 U
5103-74-2	gamma-Chlordane	0.05	ug/L	0.00072 BJP	0.0032 JP	0.05 U	0.051 U	0.051 U
72-54-8	4,4'-DDD	0.3	ug/L	0.00049 JP	0.1 U	0.0013 JP	0.0032 JP	0.1 U
72-55-9	4,4'-DDE	0.2	ug/L	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
50-29-3	4,4'-DDT	0.2	ug/L	0.00077 JP	0.1 U	0.1 U	0.0052 JP	0.1 U
60-57-1	Dieldrin	0.004	ug/L	0.00047 JP	0.1 U	0.1 U	0.1 U	0.1 U
959-98-8	Endosulfan I	NS	ug/L	0.05 U	0.05 U	0.05 U	0.0078 JP	0.051 U
33213-65-9	Endosulfan II	NS	ug/L	0.00084 JP	0.0023 J	0.1 U	0.1 U	0.008 JP
1031-07-8	Endosulfan sulfate	NS	ug/L	0.0014 JP	0.1 U	0.1 U	0.1 U	0.1 U
72-20-8	Endrin	ND	ug/L	0.1 U	0.1 U	0.1 U	0.0087 J	0.1 U
7421-93-4	Endrin aldehyde	5	ug/L	0.0016 J	0.1 U	0.1 U	0.0061 J	0.1 U
53494-70-5	Endrin ketone	5	ug/L	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
76-44-8	Heptachlor	0.04	ug/L	0.05 U	0.05 U	0.05 U	0.051 U	0.051 U
1024-57-3	Heptachlor epoxide	0.03	ug/L	0.0026 JP	0.05 U	0.05 U	0.051 U	0.051 U
72-43-5	Methoxychlor	35	ug/L	0.5 U	0.5 U	0.5 U	0.51 U	0.51 U
	Total Pesticides			0.00889	0.055	0.0042	0.033	0.008
	PCBs							
	Aroclor-1242	Sum PCBs	ug/L	**0.52 JP**	1 U	1 U	1 U	1 U
53469-21-9	Aroclor-1248	of 0.09	ug/L	1 U	1 U	1 U	1 U	1 U
12672-29-6	Aroclor-1260		ug/L	1 U	1 U	1 U	1 U	1 U
11096-82-5								
	Total PCBs			**0.52**	ND	ND	ND	ND
	INORGANICS							
7429-90-5	Aluminum	NS	ug/L	298	382	443	280 E	534
7440-36-0	Antimony	3	ug/L	**5.1 B**	**4.7 B**	**3.4 B**	**8.2 B**	**4.6 B**
7440-38-2	Arsenic	25	ug/L	3.8 B	4.4 B	4.3 B	2.6 B	3.3 B
7440-39-3	Barium	1000	ug/L	56.6 B	50.3 B	52.3 B	64 B	40 B
7440-41-7	Beryllium	3 (G)	ug/L	0.13 U	0.18 B	0.14 U	0.26 B	0.08 U
7440-43-9	Cadmium	5	ug/L	0.42 U	0.3 U	0.28 U	0.25 U	0.24 U
7440-70-2	Calcium	NS	ug/L	151000	145000	169000	201000	145000
7440-47-8	Chromium	50	ug/L	1.4 U	0.54 UE	1.1 U	0.9 U	0.94 U
7440-48-4	Cobalt	NS	ug/L	1.6 U	1.7 U	0.96 U	0.86 U	0.93 U
7440-50-8	Copper	200	ug/L	1.1 B	0.54 U	0.75 B	1.4 B	0.49 U
7439-89-6	Iron	300	ug/L	62.3 B	75.8 B	61.6 B	61.4 B	127
7439-92-1	Lead	25	ug/L	1.1 U	1.3 U	1.1 U	1.7 B	0.66 U
7439-95-4	Magnesium	35000 (G)	ug/L	46.8 B	60.7 B	121 B	2140 B	282 B
7439-96-5	Manganese	300	ug/L	0.27 U	0.39 B	0.15 U	4.1 B	8.2 B
7439-97-6	Mercury	0.7	ug/L	0.11 U	0.11 U	0.11 U	0.17 U	0.18 U
7440-02-0	Nickel	100	ug/L	2.5 B	2.8 BE	3.1 U	2.1 B	2.3 B
7440-09-7	Potassium	NS	ug/L	47100	48500	54100	53600 E	49900
7782-49-2	Selenium	10	ug/L	3.6 U	5.3	3.7 U	**26**	3.6 B
7440-22-4	Silver	50	ug/L	1 U	0.78 U	0.75 U	0.73 U	0.73 U
7440-23-5	Sodium	20000	ug/L	**44300**	**46200 E**	**61300**	**54200**	**72400**
7440-28-0	Thallium	.5 (G)	ug/L	3.8 U	5.1 U	4.9 U	3.7 U	3.6 U
7440-62-2	Vanadium	NS	ug/L	16.5 B	12.6 BE	15.1 B	45 B	19.2 B
7440-66-6	Zinc	2000 (G)	ug/L	1.6 U	6.3 B	3.4 B	1.2 B	3.8 B
57-12-5	Cyanide	200	ug/L	15.6	25.3	39.9	23	28.2

Cherry Farm Sump Samples Detected Compound Summary		NYSDEC Class GA Groundwater Standards/ Guidance Values	Sample ID: Lab Sample Depth: Source: SDG: Matrix: Sampled: Validated:	S-3 T6807 OBG 724 Water 12/11/2001	S-3 V4307 OB 2494 Water 6/17/2002	S-3 Z9835 OB 4203 Water 12/19/2002	S-3 RE Z9835RE OB 4249 Water 12/19/2002	S-3DL Z9835DL OB 4203 Water 12/19/2002
CAS NO.	COMPOUND		UNITS:					
	VOLATILES							
67-64-1	Acetone	50 (G)	ug/L	10 U	10 U	4 JB	4 JB	
71-43-2	Benzene	1	ug/L	10 U	10 U	10 U	10 U	
78-93-3	2-Butanone	50	ug/L	10 U	10 U	10 U	10 U	
75-15-0	Carbon disulfide	60 (G)	ug/L	10 U	10 U	10 U	10 U	
108-90-7	Chlorobenzene	5	ug/L	10 U	10 U	10 U	10 U	
75-00-3	Chloroethane	5	ug/L	10 U	10 U	10 U	10 U	
67-66-3	Chloroform	7	ug/L					
74-87-3	Chloromethane	5	ug/L	10 U	10 U	10 U	10 U	
75-34-3	1,1-Dichloroethane	5	ug/L	2 J	2 J	2 J	2 J	
156-59-2	cis-1,2-Dichloroethene	5	ug/L	10 U	10 U	10 U	10 U	
156-60-5	trans-1,2-Dichloroethene	5	ug/L	10 U	10 U	10 U	10 U	
540-59-0	1,2-Dichloroethene (total)	5	ug/L					
100-41-4	Ethylbenzene	5	ug/L	10 U	10 U	10 U	10 U	
108-10-1	4-Methyl-2-pentanone	NS	ug/L	10 U	10 U	1 J	10 U	
75-09-2	Methylene chloride	5	ug/L	2 JB	1 J	1 JB	0.6 JB	
100-42-5	Styrene	5	ug/L					
127-18-4	Tetrachloroethene	5	ug/L	10 U	10 U	10 U	10 U	
108-88-3	Toluene	5	ug/L	0.7 J	10 U	10 U	10 U	
79-01-6	Trichloroethene	5	ug/L	10 U	10 U	10 U	10 U	
75-01-4	Vinyl chloride	3	ug/L	10 U	10 U	10 U	10 U	
1330-20-7	Xylene (total)	5	ug/L	2 J	3 J	10 U	10 U	
	Total VOCs			6.7	6	6	6.6	NA
	SEMIVOLATILES							
83-32-9	Acenaphthene	20 (G)	ug/L	10 U	10 U	10 U		
208-96-8	Acenaphthylene	NS	ug/L	10 U	10 U	10 U		
120-12-7	Anthracene	50(G)	ug/L	10 U	10 U	10 U		
56-55-3	Benzo[a]anthracene	20 (G)	ug/L	10 U	10 U	10 U		
50-32-8	Benzo[a]pyrene	ND	ug/L	10 U	10 U	10 U		
205-99-2	Benzo[b]fluoranthene	0.002 (G)	ug/L	10 U	10 U	10 U		
191-24-2	Benzo[g,h,i]perylene	NS	ug/L	10 U	10 U	10 U		
207-08-9	Benzo[k]fluoranthene	0.002 (G)	ug/L	10 U	10 U	10 U		
117-81-7	bis(2-Ethylhexyl)phthalate	5	ug/L	10 U	10 U	10 U		
86-74-8	Carbazole	NS	ug/L	10 U	10 U	10 U		
59-50-7	4-Chloro-3-methylphenol	1	ug/L	10 U	10 U	10 U		
218-01-9	Chrysene	0.002 (G)	ug/L	10 U	10 U	10 U		
53-70-3	Dibenz[a,h]anthracene	NS	ug/L	10 U	10 U	10 U		
132-64-9	Dibenzofuran	NS	ug/L	10 U	10 U	10 U		
541-73-1	1,3-Dichlorobenzene	3	ug/L	10 U	10 U	10 U		
106-46-7	1,4-Dichlorobenzene	3	ug/L	10 U	10 U	10 U		
120-83-2	2,4-Dichlorophenol	1	ug/L	10 U	10 U	10 U		
84-66-2	Diethyl phthalate	50 (G)	ug/L					
105-67-9	2,4-Dimethylphenol	1	ug/L	**10**	**19**	10 U		
131-11-3	Dimethyl phthalate	50 (G)	ug/L	10 U	10 U	10 U		
206-44-0	Fluoranthene	50 (G)	ug/L	10 U	10 U	10 U		
86-73-7	Fluorene	50 (G)	ug/L	10 U	10 U	10 U		
193-39-5	Indeno[1,2,3-cd]pyrene	0.002 (G)	ug/L	10 U	10 U	10 U		
91-57-6	2-Methylnaphthalene	NS	ug/L	10 U	1 J	10 U		
95-48-7	2-Methylphenol	1	ug/L	10 U	**14**	10 U		
106-44-5	4-Methylphenol	1	ug/L	**3 J**	**33**	10 U		
91-20-3	Naphthalene	10 (G)	ug/L	4 J	7 J	10 U		
100-02-7	4-Nitrophenol	1	ug/L					
85-01-8	Phenanthrene	50 (G)	ug/L	1 J	10 U	10 U		
108-95-2	Phenol	1	ug/L	10 U	10 U	10 U		
129-00-0	Pyrene	50 (G)	ug/L	10 U	10 U	10 U		
120-82-1	1,2,4-Trichlorobenzene	5	ug/L	10 U	10 U	10 U		
	Total SVOCs			18	74	ND	NA	NA

Cherry Farm Sump Samples Detected Compound Summary		NYSDEC Class GA Groundwater Standards/ Guidance Values	Sample ID: Lab Sample Depth: Source: SDG: Matrix: Sampled: Validated:	S-3 T6807 OBG 724 Water 12/11/2001	S-3 V4307 OB 2494 Water 6/17/2002	S-3 Z9835 OB 4203 Water 12/19/2002	S-3 RE Z9835RE OB 4249 Water 12/19/2002	S-3DL Z9835DL OB 4203 Water 12/19/2002
CAS NO.	COMPOUND		UNITS:					
	PESTICIDES							
309-00-2	Aldrin	ND	ug/L	0.051 U	0.036 JP	0.052 U		0.52 U
319-84-6	alpha-BHC	0.01	ug/L	0.051 U	0.051 U	0.052 U		0.52 U
319-85-7	beta-BHC	0.04	ug/L	0.051 U	0.0053 JP	0.052 U		0.52 U
319-86-8	delta-BHC	0.04	ug/L	0.051 U	0.051 U	0.052 U		0.52 U
58-89-9	gamma-BHC (Lindane)	0.05	ug/L	0.051 U	0.051 U	0.052 U		0.02 JPD
5103-71-9	alpha-Chlordane	0.05	ug/L	0.051 U	0.051 U	0.052 U		0.52 U
5103-74-2	gamma-Chlordane	0.05	ug/L	0.012 JP	0.051 U	**0.13 P**		0.52 U
72-54-8	4,4'-DDD	0.3	ug/L	0.1 U	0.1 U	0.1 U		1 U
72-55-9	4,4'-DDE	0.2	ug/L	0.1 U	0.1 U	0.18 P		**0.29 JPD**
50-29-3	4,4'-DDT	0.2	ug/L	0.0058 J	0.0097 JP	0.1 U		1 U
60-57-1	Dieldrin	0.004	ug/L	**0.018 J**	0.1 U	**0.21**		**0.38 JPD**
959-98-8	Endosulfan I	NS	ug/L	0.0038 JP	0.0064 JP	0.059 P		0.075 JPD
33213-65-9	Endosulfan II	NS	ug/L	0.1 U	0.1 U	0.1 U		1 U
1031-07-8	Endosulfan sulfate	NS	ug/L	0.1 U	0.1 U	0.1 U		1 U
72-20-8	Endrin	ND	ug/L	0.012 JP	0.1 U	0.1 U		0.11 JPD
7421-93-4	Endrin aldehyde	5	ug/L	0.011 BJP	0.1 U	0.07 JP		0.12 JPD
53494-70-5	Endrin ketone	5	ug/L	0.003 JP	0.1 U	0.1 U		1 U
76-44-8	Heptachlor	0.04	ug/L	0.0017 JP	0.0046 J	0.052 U		0.52 U
1024-57-3	Heptachlor epoxide	0.03	ug/L	0.002 JP	0.051 U	0.052 U		0.52 U
72-43-5	Methoxychlor	35	ug/L	0.51 U	0.51 U	0.52 U		5.2 U
	Total Pesticides			0.0693	0.062	0.649	NA	0.975
	PCBs							
	Aroclor-1242	Sum PCBs	ug/L	1 U	1 U	1 U		10 U
53469-21-9	Aroclor-1248	of 0.09	ug/L	1 U	1 U	**13**		**22 D**
12672-29-6	Aroclor-1260		ug/L	1 U	1 U	**6**		**9.5 JD**
11096-82-5								
	Total PCBs			ND	ND	**19**	NA	**31.5**
	INORGANICS							
7429-90-5	Aluminum	NS	ug/L	556	388	497		
7440-36-0	Antimony	3	ug/L	**3.2 B**	2.8 B	**3.8 B**		
7440-38-2	Arsenic	25	ug/L	4.2 B	3.6 B	4.8 B		
7440-39-3	Barium	1000	ug/L	38.5 B	32.8 B	36.6 B		
7440-41-7	Beryllium	3 (G)	ug/L	0.1 U	0.13 U	0.01 U		
7440-43-9	Cadmium	5	ug/L	0.37 U	0.31 U	0.37 U		
7440-70-2	Calcium	NS	ug/L	132000	106000	91800		
7440-47-8	Chromium	50	ug/L	0.89 U	0.93 U E	1.2 U		
7440-48-4	Cobalt	NS	ug/L	0.72 U	1.2 U	1.6 U		
7440-50-8	Copper	200	ug/L	0.46 U	1.3 U	0.89 U		
7439-89-6	Iron	300	ug/L	40.7 B	36.6 B	61.7 B		
7439-92-1	Lead	25	ug/L	1.5 U	1.8 U N	0.78 U		
7439-95-4	Magnesium	35000 (G)	ug/L	213 B	317 B	152 B		
7439-96-5	Manganese	300	ug/L	1.8 U	6.6 B	0.92 B		
7439-97-6	Mercury	0.7	ug/L	0.15 U	0.12 U	0.02 U		
7440-02-0	Nickel	100	ug/L	3.2 B	1.4 U	1.6 U		
7440-09-7	Potassium	NS	ug/L	48800	43100	41300		
7782-49-2	Selenium	10	ug/L	4.4 B	2.5 B	2.8 B		
7440-22-4	Silver	50	ug/L	1 U	1.8 U	1.2 U		
7440-23-5	Sodium	20000	ug/L	**63600**	**64700 E**	**55900**		
7440-28-0	Thallium	.5 (G)	ug/L	5.1 U	4.8 U	3.6 U		
7440-62-2	Vanadium	NS	ug/L	15.7 B	16.9 B	27.5 B		
7440-66-6	Zinc	2000 (G)	ug/L	1.4 U	23.6	2.2 B		
57-12-5	Cyanide	200	ug/L	47.9	40.6	49.9		

Cherry Farm Sump Samples Detected Compound Summary		NYSDEC Class GA Groundwater Standards/ Guidance Values	Sample ID: Lab Sample Depth: Source: SDG: Matrix: Sampled: Validated:	S-3 A7428 OB 5716 Water 6/24/2003	S-3 DL A7428DL OB 5716 Water 6/24/2003	S-3 B4290 OB 6968 Water 12/16/2003	S-3 E1070 OB 6968 Water 6/7/2004	S-3 DL E1070DL OB 8085 Water 6/7/2004
CAS NO.	COMPOUND		UNITS:					
	VOLATILES							
67-64-1	Acetone	50 (G)	ug/L	10 U		10 U	3 JB	
71-43-2	Benzene	1	ug/L	10 U		10 U		
78-93-3	2-Butanone	50	ug/L	10 U		10 U	10 U	
75-15-0	Carbon disulfide	60 (G)	ug/L	10 U		10 U	10 U	
108-90-7	Chlorobenzene	5	ug/L	10 U		10 U	10 U	
75-00-3	Chloroethane	5	ug/L	10 U		10 U		
67-66-3	Chloroform	7	ug/L					
74-87-3	Chloromethane	5	ug/L	10 U		10 U		
75-34-3	1,1-Dichloroethane	5	ug/L	2 J		2 J	2 J	
156-59-2	cis-1,2-Dichloroethene	5	ug/L	10 U		10 U	10 U	
156-60-5	trans-1,2-Dichloroethene	5	ug/L	10 U		10 U		
540-59-0	1,2-Dichloroethene (total)	5	ug/L					
100-41-4	Ethylbenzene	5	ug/L	10 U		10 U		
108-10-1	4-Methyl-2-pentanone	NS	ug/L	10 U		10 U	2 J	
75-09-2	Methylene chloride	5	ug/L	0.5 J		10 U	0.7 JB	
100-42-5	Styrene	5	ug/L					
127-18-4	Tetrachloroethene	5	ug/L	10 U		10 U		
108-88-3	Toluene	5	ug/L	0.7 J		10 U	0.8 J	
79-01-6	Trichloroethene	5	ug/L	10 U		10 U		
75-01-4	Vinyl chloride	3	ug/L	10 U		10 U		
1330-20-7	Xylene (total)	5	ug/L	1 J		0.9 J	1 J	
	Total VOCs			4.2	NA	2.9	9.5	NA
	SEMIVOLATILES							
83-32-9	Acenaphthene	20 (G)	ug/L	500 U		10 U	1 J	100 U
208-96-8	Acenaphthylene	NS	ug/L	500 U		10 U	10 U	100 U
120-12-7	Anthracene	50(G)	ug/L	500 U		10 U		
56-55-3	Benzo[a]anthracene	20 (G)	ug/L	**94 JD**		1 J	5 J	100 U
50-32-8	Benzo[a]pyrene	ND	ug/L	79 JD		10 U	4 J	100 U
205-99-2	Benzo[b]fluoranthene	0.002 (G)	ug/L	**110 JD**		**2 J**	**6 J**	100 U
191-24-2	Benzo[g,h,i]perylene	NS	ug/L	500 U		10 U	3 J	100 U
207-08-9	Benzo[k]fluoranthene	0.002 (G)	ug/L	**93 JD**		10 U	**4 J**	100 U
117-81-7	bis(2-Ethylhexyl)phthalate	5	ug/L	**140 JD**		2 J	**15 J**	**16 JD**
86-74-8	Carbazole	NS	ug/L	500 U		10 U		
59-50-7	4-Chloro-3-methylphenol	1	ug/L	500 U		10 U	10 U	100 U
218-01-9	Chrysene	0.002 (G)	ug/L	**92 JD**		10 U	**4 J**	100 U
53-70-3	Dibenz[a,h]anthracene	NS	ug/L	500 U		10 U	10 UJ	100 U
132-64-9	Dibenzofuran	NS	ug/L	500 U		10 U		
541-73-1	1,3-Dichlorobenzene	3	ug/L	500 U		10 U	10 U	100 U
106-46-7	1,4-Dichlorobenzene	3	ug/L	500 U		10 U	10 U	100 U
120-83-2	2,4-Dichlorophenol	1	ug/L	500 U		10 U		
84-66-2	Diethyl phthalate	50 (G)	ug/L					
105-67-9	2,4-Dimethylphenol	1	ug/L	500 U		**6 J**	**13**	**17 JD**
131-11-3	Dimethyl phthalate	50 (G)	ug/L	500 U		10 U		
206-44-0	Fluoranthene	50 (G)	ug/L	**210 JD**		2 J	7 J	100 U
86-73-7	Fluorene	50 (G)	ug/L	500 U		10 U	10 U	100 U
193-39-5	Indeno[1,2,3-cd]pyrene	0.002 (G)	ug/L	500 U		10 U	**2 J**	100 U
91-57-6	2-Methylnaphthalene	NS	ug/L	500 U		10 U		
95-48-7	2-Methylphenol	1	ug/L	500 U		1 J	10 U	100 U
106-44-5	4-Methylphenol	1	ug/L	500 U		**4 J**	10 U	100 U
91-20-3	Naphthalene	10 (G)	ug/L	500 U		10 U		
100-02-7	4-Nitrophenol	1	ug/L				26 U	260 U
85-01-8	Phenanthrene	50 (G)	ug/L	500 U		10 U		
108-95-2	Phenol	1	ug/L	500 U		10 U	10 U	100 U
129-00-0	Pyrene	50 (G)	ug/L	**290 JD**		3 J	17	14 JD
120-82-1	1,2,4-Trichlorobenzene	5	ug/L	500 U		10 U		
	Total SVOCs			1108	NA	21	81	47

Cherry Farm Sump Samples Detected Compound Summary		NYSDEC Class GA Groundwater Standards/ Guidance Values	Sample ID: Lab Sample Depth: Source: SDG: Matrix: Sampled: Validated:	S-3 A7428 OB 5716 Water 6/24/2003	S-3 DL A7428DL OB 5716 Water 6/24/2003	S-3 B4290 OB 6968 Water 12/16/2003	S-3 E1070 OB 6968 Water 6/7/2004	S-3 DL E1070DL OB 8085 Water 6/7/2004
CAS NO.	COMPOUND		UNITS:					
	PESTICIDES							
309-00-2	Aldrin	ND	ug/L	0.25 U	2.5 U	0.051 U		
319-84-6	alpha-BHC	0.01	ug/L	0.25 U	2.5 U	0.051 U		
319-85-7	beta-BHC	0.04	ug/L	0.25 U	2.5 U	0.024 JP		
319-86-8	delta-BHC	0.04	ug/L	0.25 U	2.5 U	0.051 U		
58-89-9	gamma-BHC (Lindane)	0.05	ug/L	0.25 U	2.5 U	0.017 JP	0.041 JP	
5103-71-9	alpha-Chlordane	0.05	ug/L	**0.39 P**	**0.58 JPD**	0.051 U		
5103-74-2	gamma-Chlordane	0.05	ug/L	0.25 U	2.5 U	0.051 U	0.051 U	
72-54-8	4,4'-DDD	0.3	ug/L	**8 P**	**15 PD**	0.1 U	0.1 U	
72-55-9	4,4'-DDE	0.2	ug/L	**2.8 P**	**5 D**	0.092 JP	0.1	
50-29-3	4,4'-DDT	0.2	ug/L	0.5 U	5 U	0.1 U	0.1 U	
60-57-1	Dieldrin	0.004	ug/L	**2.4 P**	**4.3 JPD**	0.1 U	**0.092 BJP**	
959-98-8	Endosulfan I	NS	ug/L	2.2 P	2.7 PD	0.025 JP	0.033 JP	
33213-65-9	Endosulfan II	NS	ug/L	1.6 P	2.9 JPD	0.1 U	0.0067 JP	
1031-07-8	Endosulfan sulfate	NS	ug/L	0.5 U	5 U	0.1 U	0.1 U	
72-20-8	Endrin	ND	ug/L	0.5 U	5 U	0.1 U	0.066 JP	
7421-93-4	Endrin aldehyde	5	ug/L	0.72 BP	1.3 BJPD	0.1 U	0.11 P	
53494-70-5	Endrin ketone	5	ug/L	0.5 U	5 U	0.1 P	0.1 U	
76-44-8	Heptachlor	0.04	ug/L	**0.85 P**	**1.3 JPD**	**0.041 JP**	**0.07 P**	
1024-57-3	Heptachlor epoxide	0.03	ug/L	**0.2 JP**	2.5 U	0.051 U		
72-43-5	Methoxychlor	35	ug/L	2.5 U	2.6 JPD	0.51 U	0.51 U	
	Total Pesticides			19.16	22.18	0.2774	0.5387	NA
	PCBs							
	Aroclor-1242	Sum PCBs	ug/L	5 U	50 U	1 U		
53469-21-9	Aroclor-1248	of 0.09	ug/L	**130 P**	**250 D**	**5.2 P**	1 U	
12672-29-6	Aroclor-1260		ug/L	**62 P**	**120 D**	**2.1**	**5.4**	
11096-82-5							**2.8**	
	Total PCBs			**182**	**370**	**7.3**	8.2	NA
	INORGANICS							
7429-90-5	Aluminum	NS	ug/L	536		489	343	
7440-36-0	Antimony	3	ug/L	2 B		**3.2 B**	**6.2 B**	
7440-38-2	Arsenic	25	ug/L	3.7 B		2.6 B	4.9 B	
7440-39-3	Barium	1000	ug/L	37.6 B		31.1 B	34.6 B	
7440-41-7	Beryllium	3 (G)	ug/L	0.05 U		0.12 U	0.08 U	
7440-43-9	Cadmium	5	ug/L	0.35 U		0.35 U	0.39 U	
7440-70-2	Calcium	NS	ug/L	107000		85100	93600	
7440-47-8	Chromium	50	ug/L	1.6 U		1.7 U	2.1 U	
7440-48-4	Cobalt	NS	ug/L	1.4 U		2 U	1.9 U	
7440-50-8	Copper	200	ug/L	1.2 B		2.1 U	1.1 B	
7439-89-6	Iron	300	ug/L	127		120	86.6 B	
7439-92-1	Lead	25	ug/L	1.3 U		1.7 U	1 B	
7439-95-4	Magnesium	35000 (G)	ug/L	131 B		182 B	532 B	
7439-96-5	Manganese	300	ug/L	4.5 B		5.1 B	2.4 B	
7439-97-6	Mercury	0.7	ug/L	0.06 B		0.02 U	0.04 U	
7440-02-0	Nickel	100	ug/L	1.2 U		3.4 B	10.3 B	
7440-09-7	Potassium	NS	ug/L	44600		37400	44700	
7782-49-2	Selenium	10	ug/L	6		3.3 B	2.2 U	
7440-22-4	Silver	50	ug/L	1.1 U		1.6 U	1.6 U	
7440-23-5	Sodium	20000	ug/L	**64800**		**52200**	**70400**	
7440-28-0	Thallium	.5 (G)	ug/L	4 U		4.8 U	4.8 U	
7440-62-2	Vanadium	NS	ug/L	16 B		16 B	17 B	
7440-66-6	Zinc	2000 (G)	ug/L	17 B		35.6	5.5 B	
57-12-5	Cyanide	200	ug/L	40.2		40.6	48.2	

Cherry Farm Sump Samples Detected Compound Summary		NYSDEC Class GA Groundwater Standards/ Guidance Values	Sample ID: Lab Sample Depth: Source: SDG: Matrix: Sampled: Validated:	S-3 0508015-005A OB 200508 water 8/2/2005	S-4 G5118 OBG 5116 Water 11/20/1997	S-4DL G5118DL OBG 5116 Water 11/20/1997	S-4 H1025 OBG 6857 Water 2/20/1998	S-4 H7398 OBG 7810 Water 5/28/1998
CAS NO.	COMPOUND		UNITS:					
	VOLATILES							
67-64-1	Acetone	50 (G)	ug/L	5 BJ	10 U		2 J	10 U
71-43-2	Benzene	1	ug/L	10 U	**6 J**		10 U	1 J
78-93-3	2-Butanone	50	ug/L		10 U		10 U	10 U
75-15-0	Carbon disulfide	60 (G)	ug/L		10 U		10 U	10 U
108-90-7	Chlorobenzene	5	ug/L	10 U	10 U		10 U	10 U
75-00-3	Chloroethane	5	ug/L		10 U		10 U	10 U
67-66-3	Chloroform	7	ug/L	10 U				
74-87-3	Chloromethane	5	ug/L		10 U		10 U	10 U
75-34-3	1,1-Dichloroethane	5	ug/L	2 J	10 U		10 U	10 U
156-59-2	cis-1,2-Dichloroethene	5	ug/L	0.5 J				
156-60-5	trans-1,2-Dichloroethene	5	ug/L					
540-59-0	1,2-Dichloroethene (total)	5	ug/L		3 J		10 U	10 U
100-41-4	Ethylbenzene	5	ug/L	10 U	10 U		10 U	10 U
108-10-1	4-Methyl-2-pentanone	NS	ug/L		10 U		10 U	10 U
75-09-2	Methylene chloride	5	ug/L	0.8 BJ	10 U		10 U	10 U
100-42-5	Styrene	5	ug/L	10 U				
127-18-4	Tetrachloroethene	5	ug/L	10 U	10 U		10 U	10 U
108-88-3	Toluene	5	ug/L	1 J	1 J		10 U	10 U
79-01-6	Trichloroethene	5	ug/L		1 J		10 U	10 U
75-01-4	Vinyl chloride	3	ug/L		10 U		10 U	10 U
1330-20-7	Xylene (total)	5	ug/L	2 J	2 J		10 U	10 U
	Total VOCs			11.3	13	NA	2	1
	SEMIVOLATILES							
83-32-9	Acenaphthene	20 (G)	ug/L	10 U	8 J	8 JD	10 U	6 J
208-96-8	Acenaphthylene	NS	ug/L	10 U	4 J	4 JD	10 U	5 J
120-12-7	Anthracene	50(G)	ug/L		1 J	40 U	10 U	10 U
56-55-3	Benzo[a]anthracene	20 (G)	ug/L	1.3 J	10 U	40 U	10 U	10 U
50-32-8	Benzo[a]pyrene	ND	ug/L	1.9 J	10 U	40 U	10 U	10 U
205-99-2	Benzo[b]fluoranthene	0.002 (G)	ug/L	**3.7 J**	10 U	40 U	10 U	10 U
191-24-2	Benzo[g,h,i]perylene	NS	ug/L	1 J	10 U	40 U	10 U	10 U
207-08-9	Benzo[k]fluoranthene	0.002 (G)	ug/L	**1.7 J**	10 U	40 U	10 U	10 U
117-81-7	bis(2-Ethylhexyl)phthalate	5	ug/L	**18**	10 U	40 U	10 U	10 U
86-74-8	Carbazole	NS	ug/L	10 U	4 J	4 JD	10 U	4 J
59-50-7	4-Chloro-3-methylphenol	1	ug/L		10 U	40 U	10 U	10 U
218-01-9	Chrysene	0.002 (G)	ug/L	**1.2 J**	10 U	40 U	10 U	10 U
53-70-3	Dibenz[a,h]anthracene	NS	ug/L	10 U	10 U	40 U	10 U	10 U
132-64-9	Dibenzofuran	NS	ug/L	10 U	4 J	5 JD	10 U	5 J
541-73-1	1,3-Dichlorobenzene	3	ug/L		10 U	40 U	10 U	10 U
106-46-7	1,4-Dichlorobenzene	3	ug/L	10 U	10 U	40 U	10 U	10 U
120-83-2	2,4-Dichlorophenol	1	ug/L		10 U	40 U	10 U	10 U
84-66-2	Diethyl phthalate	50 (G)	ug/L	10 U				
105-67-9	2,4-Dimethylphenol	1	ug/L	**28**	**4 J**	40 U	10 U	**18**
131-11-3	Dimethyl phthalate	50 (G)	ug/L	10 U	10 U	40 U	10 U	10 U
206-44-0	Fluoranthene	50 (G)	ug/L	1.5 J	10 U	40 U	10 U	10 U
86-73-7	Fluorene	50 (G)	ug/L	10 U	6 J	8 JD	10 U	6 J
193-39-5	Indeno[1,2,3-cd]pyrene	0.002 (G)	ug/L	10 U	10 U	40 U	10 U	10 U
91-57-6	2-Methylnaphthalene	NS	ug/L	1 J	6 J	6 JD	10 U	5 J
95-48-7	2-Methylphenol	1	ug/L	**8.4 J**	**2 J**	40 U	10 U	**6 J**
106-44-5	4-Methylphenol	1	ug/L	**19**	**3 J**	40 U	10 U	**10**
91-20-3	Naphthalene	10 (G)	ug/L	4 J	**110 E**	**190 D**	10 U	**110 E**
100-02-7	4-Nitrophenol	1	ug/L	25 U				
85-01-8	Phenanthrene	50 (G)	ug/L	10 U	10 J	12 JD	10 U	8 J
108-95-2	Phenol	1	ug/L	10 U	10 U	40 U	10 U	1 J
129-00-0	Pyrene	50 (G)	ug/L	8.6 J	10 U	40 U	10 U	10 U
120-82-1	1,2,4-Trichlorobenzene	5	ug/L		10 U	40 U	10 U	10 U
	Total SVOCs			96	162	237	ND	184

Cherry Farm Sump Samples Detected Compound Summary		NYSDEC Class GA Groundwater Standards/ Guidance Values	Sample ID: Lab Sample Depth: Source: SDG: Matrix: Sampled: Validated:	S-3 0508015-005A OB 200508 water 8/2/2005	S-4 G5118 OBG 5116 Water 11/20/1997	S-4DL G5118DL OBG 5116 Water 11/20/1997	S-4 H1025 OBG 6857 Water 2/20/1998	S-4 H7398 OBG 7810 Water 5/28/1998
CAS NO.	COMPOUND		UNITS:					
	PESTICIDES							
309-00-2	Aldrin	ND	ug/L		0.05 U		0.05 U	0.051 U
319-84-6	alpha-BHC	0.01	ug/L	0.0015 PJ	0.05 U		0.05 U	0.051 U
319-85-7	beta-BHC	0.04	ug/L	0.026 PJ	0.05 U		0.05 U	0.051 U
319-86-8	delta-BHC	0.04	ug/L	0.05 U	0.05 U		0.05 U	0.051 U
58-89-9	gamma-BHC (Lindane)	0.05	ug/L	0.021 PJ	0.0011 JP		0.0021 JP	0.051 U
5103-71-9	alpha-Chlordane	0.05	ug/L	0.05 U	0.05 U		0.0036 JP	0.051 U
5103-74-2	gamma-Chlordane	0.05	ug/L	0.0022 PJ	0.05 U		0.05 U	0.011 JP
72-54-8	4,4'-DDD	0.3	ug/L	0.1 U	0.1 U		0.0045 JP	0.1 U
72-55-9	4,4'-DDE	0.2	ug/L	**0.26**	0.1 U		0.017 J	0.1 U
50-29-3	4,4'-DDT	0.2	ug/L	0.05 U	0.1 U		0.0085 JP	0.1 U
60-57-1	Dieldrin	0.004	ug/L	0.1 U	0.1 U		0.1 U	0.1 U
959-98-8	Endosulfan I	NS	ug/L	0.062 P	0.05 U		0.05 U	0.051 U
33213-65-9	Endosulfan II	NS	ug/L	0.1 U	0.1 U		0.1 U	0.1 U
1031-07-8	Endosulfan sulfate	NS	ug/L	0.021 PJ	0.1 U		0.1 U	0.0078 JP
72-20-8	Endrin	ND	ug/L	0.095 PJ	0.1 U		0.1 U	0.1 U
7421-93-4	Endrin aldehyde	5	ug/L	0.087 PJ	0.1 U		0.1 U	0.1 U
53494-70-5	Endrin ketone	5	ug/L	0.009 PJ	0.1 U		0.1 U	0.1 U
76-44-8	Heptachlor	0.04	ug/L	0.092 P	0.05 U		0.05 U	0.051 U
1024-57-3	Heptachlor epoxide	0.03	ug/L	**0.29 P**	0.05 U		0.05 U	0.051 U
72-43-5	Methoxychlor	35	ug/L	0.038 PJ	0.5 U		0.5 U	0.51 U
	Total Pesticides			1.0047	0.0011	NA	0.0357	0.0188
	PCBs							
	Aroclor-1242	Sum PCBs	ug/L	1 U	1 U		1 U	1 U
53469-21-9	Aroclor-1248	of 0.09	ug/L	**14**	1 U		1 U	1 U
12672-29-6	Aroclor-1260		ug/L	**7 P**	1 U		1 U	1 U
11096-82-5								
	Total PCBs			21	ND	NA	ND	ND
	INORGANICS							
7429-90-5	Aluminum	NS	ug/L	397	618		935	329
7440-36-0	Antimony	3	ug/L	2.6 B	2.6 U		2.6 U	2.9 U
7440-38-2	Arsenic	25	ug/L	5.2 B	18.4		4.2 U	16.8
7440-39-3	Barium	1000	ug/L	36.1 B	41.3 B		40.5 B	54.1 B
7440-41-7	Beryllium	3 (G)	ug/L	0.046 U	0.06 U		0.07 U	0.12 U
7440-43-9	Cadmium	5	ug/L	0.28 U	0.24 U		0.3 U	0.49 U
7440-70-2	Calcium	NS	ug/L	86300	84000		74100	134000
7440-47-8	Chromium	50	ug/L	1.2 U	1.1 U		3.3 B	1.6 U
7440-48-4	Cobalt	NS	ug/L	1.2 U	1.1 U		1.2 U	2.3 U
7440-50-8	Copper	200	ug/L	0.72 U	1.8 B		3.2 B	1.2 B
7439-89-6	Iron	300	ug/L	86 B	**774**		**1070**	155
7439-92-1	Lead	25	ug/L	0.77 U	2.2 B		1.1 U	1.8 U
7439-95-4	Magnesium	35000 (G)	ug/L	72.7 B	719 B		17600	3900 B
7439-96-5	Manganese	300	ug/L	0.45 B	55.2		**525**	83.1
7439-97-6	Mercury	0.7	ug/L	0.027 B	0.14 U		0.2 U	0.09 U
7440-02-0	Nickel	100	ug/L	5.5 B	3.7 B		2.3 B	1.4 U
7440-09-7	Potassium	NS	ug/L	47000	16600		12600	22900
7782-49-2	Selenium	10	ug/L	2.2 U	4 U		4 U	4.8 U
7440-22-4	Silver	50	ug/L	0.53 U	0.61 B		0.6 U	1.1 U
7440-23-5	Sodium	20000	ug/L	**67000**	**25700**		13300	**24400**
7440-28-0	Thallium	.5 (G)	ug/L	3.2 U	3.3 U		**4.5 B**	7.4 U
7440-62-2	Vanadium	NS	ug/L	10.1 B	3.2 B		3 B	2.2 B
7440-66-6	Zinc	2000 (G)	ug/L	9.8 B	13.2 B		480	14.3 B
57-12-5	Cyanide	200	ug/L	39.9	10 U		15.9	70.5

Cherry Farm Sump Samples Detected Compound Summary		NYSDEC Class GA Groundwater Standards/ Guidance Values	Sample ID: Lab Sample Depth: Source: SDG: Matrix: Sampled: Validated:	S-4DL H7398DL OBG 7810 Water 5/28/1998	S-4RE H7398RE OBG 7810 Water 5/28/1998	S-4 M0297 OBG 1516 Water 4/21/1999	S-4RE M0297RE OBG 1516 Water 4/21/1999
CAS NO.	COMPOUND		UNITS:				
	VOLATILES						
67-64-1	Acetone	50 (G)	ug/L			6 J	
71-43-2	Benzene	1	ug/L			**5 J**	
78-93-3	2-Butanone	50	ug/L			10 U	
75-15-0	Carbon disulfide	60 (G)	ug/L			10	
108-90-7	Chlorobenzene	5	ug/L			10 U	
75-00-3	Chloroethane	5	ug/L			10 U	
67-66-3	Chloroform	7	ug/L				
74-87-3	Chloromethane	5	ug/L			10 U	
75-34-3	1,1-Dichloroethane	5	ug/L			**8 J**	
156-59-2	cis-1,2-Dichloroethene	5	ug/L			**9 J**	
156-60-5	trans-1,2-Dichloroethene	5	ug/L			2 J	
540-59-0	1,2-Dichloroethene (total)	5	ug/L			**11**	
100-41-4	Ethylbenzene	5	ug/L			**7 J**	
108-10-1	4-Methyl-2-pentanone	NS	ug/L			10 U	
75-09-2	Methylene chloride	5	ug/L			2 J B	
100-42-5	Styrene	5	ug/L				
127-18-4	Tetrachloroethene	5	ug/L			10 U	
108-88-3	Toluene	5	ug/L			4 J	
79-01-6	Trichloroethene	5	ug/L			10 U	
75-01-4	Vinyl chloride	3	ug/L			**4 J**	
1330-20-7	Xylene (total)	5	ug/L			**24**	
	Total VOCs			NA	NA	92	NA
	SEMIVOLATILES						
83-32-9	Acenaphthene	20 (G)	ug/L	6 JD	6 J	10 U	10 U
208-96-8	Acenaphthylene	NS	ug/L	5 JD	5 J	10 U	10 U
120-12-7	Anthracene	50(G)	ug/L	20 U	10 U	10 U	10 U
56-55-3	Benzo[a]anthracene	20 (G)	ug/L	20 U	10 U	10 U	10 U
50-32-8	Benzo[a]pyrene	ND	ug/L	20 U	10 U	10 U	10 U
205-99-2	Benzo[b]fluoranthene	0.002 (G)	ug/L	20 U	10 U	10 U	10 U
191-24-2	Benzo[g,h,i]perylene	NS	ug/L	20 U	10 U	10 U	10 U
207-08-9	Benzo[k]fluoranthene	0.002 (G)	ug/L	20 U	10 U	10 U	10 U
117-81-7	bis(2-Ethylhexyl)phthalate	5	ug/L	20 U	10 U	10 U	10 U
86-74-8	Carbazole	NS	ug/L	4 JD	4 J	10 U	10 U
59-50-7	4-Chloro-3-methylphenol	1	ug/L	20 U	10 U	**5 J**	**4 J**
218-01-9	Chrysene	0.002 (G)	ug/L	20 U	10 U	10 U	10 U
53-70-3	Dibenz[a,h]anthracene	NS	ug/L	20 U	10 U	10 U	10 U
132-64-9	Dibenzofuran	NS	ug/L	5 JD	5 J	10 U	10 U
541-73-1	1,3-Dichlorobenzene	3	ug/L	20 U	10 U	1 J	1 J
106-46-7	1,4-Dichlorobenzene	3	ug/L	20 U	10 U	2 J	2 J
120-83-2	2,4-Dichlorophenol	1	ug/L	20 U	10 U	10 U	10 U
84-66-2	Diethyl phthalate	50 (G)	ug/L				
105-67-9	2,4-Dimethylphenol	1	ug/L	**19 JD**	**19**	**51**	**37**
131-11-3	Dimethyl phthalate	50 (G)	ug/L	20 U	10 U	10 U	10 U
206-44-0	Fluoranthene	50 (G)	ug/L	20 U	10 U	10 U	10 U
86-73-7	Fluorene	50 (G)	ug/L	7 JD	7 J	1 J	1 J
193-39-5	Indeno[1,2,3-cd]pyrene	0.002 (G)	ug/L	20 U	10 U	10 U	10 U
91-57-6	2-Methylnaphthalene	NS	ug/L	5 JD	5 J	2 J	1 J
95-48-7	2-Methylphenol	1	ug/L	**6 JD**	**6 J**	**2 J**	**2 J**
106-44-5	4-Methylphenol	1	ug/L	**11 JD**	**11**	10 U	10 U
91-20-3	Naphthalene	10 (G)	ug/L	**110 D**	**110 E**	**11**	8 J
100-02-7	4-Nitrophenol	1	ug/L				
85-01-8	Phenanthrene	50 (G)	ug/L	8 JD	8 J	10 U	10 U
108-95-2	Phenol	1	ug/L	20 U	1 J	10 U	10 U
129-00-0	Pyrene	50 (G)	ug/L	20 U	10 U	10 U	10 U
120-82-1	1,2,4-Trichlorobenzene	5	ug/L	20 U	10 U	10 U	10 U
	Total SVOCs			186	187	75	56

Cherry Farm Sump Samples Detected Compound Summary		NYSDEC Class GA Groundwater Standards/ Guidance Values	Sample ID: Lab Sample Depth: Source: SDG: Matrix: Sampled: Validated:	S-4DL H7398DL OBG 7810 Water 5/28/1998	S-4RE H7398RE OBG 7810 Water 5/28/1998	S-4 M0297 OBG 1516 Water 4/21/1999	S-4RE M0297RE OBG 1516 Water 4/21/1999
CAS NO.	COMPOUND		UNITS:				
	PESTICIDES						
309-00-2	Aldrin	ND	ug/L			0.05 U	
319-84-6	alpha-BHC	0.01	ug/L			0.05 U	
319-85-7	beta-BHC	0.04	ug/L			0.05 U	
319-86-8	delta-BHC	0.04	ug/L			0.008 JP	
58-89-9	gamma-BHC (Lindane)	0.05	ug/L			0.05 U	
5103-71-9	alpha-Chlordane	0.05	ug/L			0.012 JP	
5103-74-2	gamma-Chlordane	0.05	ug/L			0.05 U	
72-54-8	4,4'-DDD	0.3	ug/L			0.0047 JP	
72-55-9	4,4'-DDE	0.2	ug/L			0.1 U	
50-29-3	4,4'-DDT	0.2	ug/L			0.022 BJP	
60-57-1	Dieldrin	0.004	ug/L			0.1 U	
959-98-8	Endosulfan I	NS	ug/L			0.05 U	
33213-65-9	Endosulfan II	NS	ug/L			0.0079 JP	
1031-07-8	Endosulfan sulfate	NS	ug/L			0.0023 BJP	
72-20-8	Endrin	ND	ug/L			0.011 JP	
7421-93-4	Endrin aldehyde	5	ug/L			0.0096 JP	
53494-70-5	Endrin ketone	5	ug/L			0.0075 JP	
76-44-8	Heptachlor	0.04	ug/L			0.05 U	
1024-57-3	Heptachlor epoxide	0.03	ug/L			0.025 J	
72-43-5	Methoxychlor	35	ug/L			0.5 U	
	Total Pesticides			NA	NA	0.11	NA
	PCBs						
	Aroclor-1242	Sum PCBs	ug/L			**1.5 P**	
53469-21-9	Aroclor-1248	of 0.09	ug/L			1 U	
12672-29-6	Aroclor-1260		ug/L			1 U	
11096-82-5							
	Total PCBs			NA	NA	**1.5**	NA
	INORGANICS						
7429-90-5	Aluminum	NS	ug/L			58.9 B	
7440-36-0	Antimony	3	ug/L			1.6 U	
7440-38-2	Arsenic	25	ug/L			1.9 U	
7440-39-3	Barium	1000	ug/L			68.9 B	
7440-41-7	Beryllium	3 (G)	ug/L			0.13	
7440-43-9	Cadmium	5	ug/L			0.5 B	
7440-70-2	Calcium	NS	ug/L			456000	
7440-47-8	Chromium	50	ug/L			2 B	
7440-48-4	Cobalt	NS	ug/L			1.6 U	
7440-50-8	Copper	200	ug/L			0.49 U	
7439-89-6	Iron	300	ug/L			**463**	
7439-92-1	Lead	25	ug/L			1.2 B	
7439-95-4	Magnesium	35000 (G)	ug/L			10700	
7439-96-5	Manganese	300	ug/L			**357**	
7439-97-6	Mercury	0.7	ug/L			0.11 U	
7440-02-0	Nickel	100	ug/L			1.3 U	
7440-09-7	Potassium	NS	ug/L			60200	
7782-49-2	Selenium	10	ug/L			3.6 U	
7440-22-4	Silver	50	ug/L			1 U	
7440-23-5	Sodium	20000	ug/L			**36400**	
7440-28-0	Thallium	.5 (G)	ug/L			3.8 U	
7440-62-2	Vanadium	NS	ug/L			2 B	
7440-66-6	Zinc	2000 (G)	ug/L			2.5 B	
57-12-5	Cyanide	200	ug/L			48.9	

Cherry Farm Sump Samples Detected Compound Summary		NYSDEC Class GA Groundwater Standards/ Guidance Values	Sample ID: Lab Sample Depth: Source: SDG: Matrix: Sampled: Validated:	S-4 N5018 OBG 3880 Water 11/10/1999	S-4 Q4028 OBG 5512 Water 4/28/2000	S-4 R7178 OBG 7645 Water 12/14/2000	S-4 S7279 OBG 9259 Water 6/19/2001	S-4 T6910 OBG 739 Water 12/12/2001
CAS NO.	COMPOUND		UNITS:					
	VOLATILES							
67-64-1	Acetone	50 (G)	ug/L	10 U	10 U	3 J	4 J	10 U
71-43-2	Benzene	1	ug/L	10 U	10 U	10 U	10 U	10 U
78-93-3	2-Butanone	50	ug/L	10 U	10 U	10 U	10 U	10 U
75-15-0	Carbon disulfide	60 (G)	ug/L	10 U	10 U	10 U	10 U	10 U
108-90-7	Chlorobenzene	5	ug/L	10 U	10 U	10 U	10 U	10 U
75-00-3	Chloroethane	5	ug/L	10 U	10 U	10 U	10 U	10 U
67-66-3	Chloroform	7	ug/L					
74-87-3	Chloromethane	5	ug/L	10 U	10 U	10 U	10 U	10 U
75-34-3	1,1-Dichloroethane	5	ug/L	10 U	10 U	10 U	10 U	10 U
156-59-2	cis-1,2-Dichloroethene	5	ug/L		10 U		10 U	10 U
156-60-5	trans-1,2-Dichloroethene	5	ug/L		10 U		10 U	10 U
540-59-0	1,2-Dichloroethene (total)	5	ug/L	10 U	10 U	1 J		
100-41-4	Ethylbenzene	5	ug/L	10 U	10 U	10 U	10 U	10 U
108-10-1	4-Methyl-2-pentanone	NS	ug/L	10 U	10 U	10 U	10 U	10 U
75-09-2	Methylene chloride	5	ug/L	10 U	10 U	10 U	10 U	1 JB
100-42-5	Styrene	5	ug/L					
127-18-4	Tetrachloroethene	5	ug/L	10 U	10 U	10 U	10 U	10 U
108-88-3	Toluene	5	ug/L	10 U	10 U	10 U	10 U	10 U
79-01-6	Trichloroethene	5	ug/L	10 U	10 U	10 U	10 U	10 U
75-01-4	Vinyl chloride	3	ug/L	10 U	10 U	10 U	10 U	10 U
1330-20-7	Xylene (total)	5	ug/L	10 U	10 U	1 J	10 U	10 U
	Total VOCs			ND	ND	5	4	1
	SEMIVOLATILES							
83-32-9	Acenaphthene	20 (G)	ug/L	1 J	10 U	10 U	10 U	10 U
208-96-8	Acenaphthylene	NS	ug/L	1 J	10 U	10 U	10 U	10 U
120-12-7	Anthracene	50(G)	ug/L	10 U	10 U	10 U	10 U	10 U
56-55-3	Benzo[a]anthracene	20 (G)	ug/L	10 U	10 U	10 U	10 U	10 U
50-32-8	Benzo[a]pyrene	ND	ug/L	10 U	10 U	10 U	10 U	10 U
205-99-2	Benzo[b]fluoranthene	0.002 (G)	ug/L	10 U	10 U	10 U	10 U	10 U
191-24-2	Benzo[g,h,i]perylene	NS	ug/L	10 U	10 U	10 U	10 U	10 U
207-08-9	Benzo[k]fluoranthene	0.002 (G)	ug/L	10 U	10 U	10 U	10 U	10 U
117-81-7	bis(2-Ethylhexyl)phthalate	5	ug/L	10 U	2 J	2 J	4 J	10 U
86-74-8	Carbazole	NS	ug/L	10 U	10 U		10 U	10 U
59-50-7	4-Chloro-3-methylphenol	1	ug/L	10 U	10 U	**3 J**	10 U	10 U
218-01-9	Chrysene	0.002 (G)	ug/L	10 U	10 U	10 U	10 U	10 U
53-70-3	Dibenz[a,h]anthracene	NS	ug/L	10 U	10 U	10 U	10 U	10 U
132-64-9	Dibenzofuran	NS	ug/L	10 U	10 U	10 U	10 U	10 U
541-73-1	1,3-Dichlorobenzene	3	ug/L	10 U	10 U	10 U	10 U	10 U
106-46-7	1,4-Dichlorobenzene	3	ug/L	10 U	10 U	10 U	10 U	10 U
120-83-2	2,4-Dichlorophenol	1	ug/L	10 U	10 U	10 U	10 U	10 U
84-66-2	Diethyl phthalate	50 (G)	ug/L					
105-67-9	2,4-Dimethylphenol	1	ug/L	**2 J**	10 U	10 U	10 U	10 U
131-11-3	Dimethyl phthalate	50 (G)	ug/L	10 U	10 U	10 U	10 U	10 U
206-44-0	Fluoranthene	50 (G)	ug/L	10 U	10 U	10 U	10 U	10 U
86-73-7	Fluorene	50 (G)	ug/L	1 J	10 U	10 U	10 U	10 U
193-39-5	Indeno[1,2,3-cd]pyrene	0.002 (G)	ug/L	10 U	10 U	10 U	10 U	10 U
91-57-6	2-Methylnaphthalene	NS	ug/L	10 U	10 U	10 U	10 U	10 U
95-48-7	2-Methylphenol	1	ug/L	10 U	10 U	**2 J**	10 U	10 U
106-44-5	4-Methylphenol	1	ug/L	10 U	10 U	10 U	10 U	10 U
91-20-3	Naphthalene	10 (G)	ug/L	10 U	10 U	10 U	10 U	10 U
100-02-7	4-Nitrophenol	1	ug/L					
85-01-8	Phenanthrene	50 (G)	ug/L	10 U	10 U	10 U	10 U	10 U
108-95-2	Phenol	1	ug/L	10 U	10 U	10 U	10 U	10 U
129-00-0	Pyrene	50 (G)	ug/L	10 U	10 U	10 U	10 U	10 U
120-82-1	1,2,4-Trichlorobenzene	5	ug/L	10 U	10 U	10 U	10 U	10 U
	Total SVOCs			5	2	7	4	ND

Cherry Farm Sump Samples Detected Compound Summary		NYSDEC Class GA Groundwater Standards/ Guidance Values	Sample ID: Lab Sample Depth: Source: SDG: Matrix: Sampled: Validated:	S-4 N5018 OBG 3880 Water 11/10/1999	S-4 Q4028 OBG 5512 Water 4/28/2000	S-4 R7178 OBG 7645 Water 12/14/2000	S-4 S7279 OBG 9259 Water 6/19/2001	S-4 T6910 OBG 739 Water 12/12/2001
CAS NO.	COMPOUND		UNITS:					
	PESTICIDES							
309-00-2	Aldrin	ND	ug/L	0.05 U	0.0021 JP	0.05 U	0.05 U	0.051 U
319-84-6	alpha-BHC	0.01	ug/L	0.05 U	0.0016 J	0.05 U	0.05 U	0.051 U
319-85-7	beta-BHC	0.04	ug/L	0.05 U	0.051 U	0.05 U	0.05 U	0.051 U
319-86-8	delta-BHC	0.04	ug/L	0.05 U	0.051 U	0.0035 BJP	0.05 U	0.051 U
58-89-9	gamma-BHC (Lindane)	0.05	ug/L	0.05 U	0.051 U	0.05 U	0.05 U	0.051 U
5103-71-9	alpha-Chlordane	0.05	ug/L	0.0049 JP	0.051 U	0.05 U	0.05 U	0.051 U
5103-74-2	gamma-Chlordane	0.05	ug/L	0.05 U	0.051 U	0.05 U	0.05 U	0.051 U
72-54-8	4,4'-DDD	0.3	ug/L	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
72-55-9	4,4'-DDE	0.2	ug/L	0.011 JP	0.01 J	0.0036 J	0.0028 BJP	0.1 U
50-29-3	4,4'-DDT	0.2	ug/L	0.0071 JP	0.003 JP	0.0021 JP	0.1 U	0.1 U
60-57-1	Dieldrin	0.004	ug/L	0.1 U	0.1 U	0.1 U	0.1 U	0.0037 JP
959-98-8	Endosulfan I	NS	ug/L	0.05 U	0.051 U	0.05 U	0.05 U	0.051 U
33213-65-9	Endosulfan II	NS	ug/L	0.0012 JP	0.0012 JP	0.1 U	0.1 U	0.1 U
1031-07-8	Endosulfan sulfate	NS	ug/L	0.1 U	0.1 U	0.0032 JP	0.1 U	0.1 U
72-20-8	Endrin	ND	ug/L	0.1 U	0.1 U	0.011 JP	0.1 U	0.1 U
7421-93-4	Endrin aldehyde	5	ug/L	0.0037 J	0.1 J	0.0044 J	0.1 U	0.011 BJP
53494-70-5	Endrin ketone	5	ug/L	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
76-44-8	Heptachlor	0.04	ug/L	0.05 U	0.051 U	0.05 U	0.05 U	0.051 U
1024-57-3	Heptachlor epoxide	0.03	ug/L	0.0041 JP	0.051 U	0.05 U	0.05 U	0.00066 JP
72-43-5	Methoxychlor	35	ug/L	0.5 U	0.51 U	0.5 U	0.5 U	0.51 U
	Total Pesticides			0.032	0.1179	0.0278	0.0028	0.01536
	PCBs							
	Aroclor-1242	Sum PCBs	ug/L	1 U	1 U	1 U	1 U	1 U
53469-21-9	Aroclor-1248	of 0.09	ug/L	1 U	1 U	1 U	1 U	1 U
12672-29-6	Aroclor-1260		ug/L	1 U	1 U	1 U	1 U	1 U
11096-82-5								
	Total PCBs			ND	ND	ND	ND	ND
	INORGANICS							
7429-90-5	Aluminum	NS	ug/L	331	700	202 E	170 B	24.7 B
7440-36-0	Antimony	3	ug/L	2.5 U	1.9 U	1.7 B	1.4 U	2.1 U
7440-38-2	Arsenic	25	ug/L	5.3 B	2.2 U	2 U	1.6 U	2.6 B
7440-39-3	Barium	1000	ug/L	40.6 B	18 B	32.1 B	60.3 B	137 B
7440-41-7	Beryllium	3 (G)	ug/L	0.04 U	0.14 U	0.31 B	0.08 U	0.13 B
7440-43-9	Cadmium	5	ug/L	0.3 U	0.28 U	0.25 U	0.24 U	0.37 U
7440-70-2	Calcium	NS	ug/L	153000	58000	151000	139000	208000
7440-47-8	Chromium	50	ug/L	1.6 BE	5.5 B	2.1 B	2.5 B	11.5
7440-48-4	Cobalt	NS	ug/L	1.7 U	1.4 B	0.86 U	0.93 U	0.72 U
7440-50-8	Copper	200	ug/L	1.8 B	6.7 B	2.6 B	3.2 B	0.46 U
7439-89-6	Iron	300	ug/L	**411**	**1230**	**1100**	**2700**	**57300**
7439-92-1	Lead	25	ug/L	1.3 U	1.1 U	1.4 B	0.66 U	1.5 U
7439-95-4	Magnesium	35000 (G)	ug/L	3640 B	7320	11400	14400	**45500**
7439-96-5	Manganese	300	ug/L	88.8	53.1	**368**	**370**	**2040**
7439-97-6	Mercury	0.7	ug/L	0.11 U	0.11 U	0.17 U	0.18 U	0.15 U
7440-02-0	Nickel	100	ug/L	2.7 BE	5.3 B	2.4 B	2.7 B	4 B
7440-09-7	Potassium	NS	ug/L	26300	14400	23200 E	23600	34700
7782-49-2	Selenium	10	ug/L	5.2	3.7 U	2.8 B	1.8 U	2.6 B
7440-22-4	Silver	50	ug/L	0.78 U	0.75 U	0.73 U	0.73 U	1 U
7440-23-5	Sodium	20000	ug/L	**23600 E**	8060	13700	18000	**64500**
7440-28-0	Thallium	.5 (G)	ug/L	5.1 U	4.9 U	3.7 U	3.6 U	5.1 U
7440-62-2	Vanadium	NS	ug/L	12 BE	2.6 B	3.8 B	1.4 B	1.6 B
7440-66-6	Zinc	2000 (G)	ug/L	5.7 B	22.6	2.8 B	5.6 B	1.4 U
57-12-5	Cyanide	200	ug/L	108	10 U	23.6	11.1	24.5

Cherry Farm Sump Samples Detected Compound Summary		NYSDEC Class GA Groundwater Standards/ Guidance Values	Sample ID: Lab Sample Depth: Source: SDG: Matrix: Sampled: Validated:	S-4 V4635 OB 2494 Water 6/19/2002	S-4 Z7445 OB 4203 Water 12/17/2002	S-4 A7427 OB 5716 Water 6/23/2003	S-4 B4293 OB 6968 Water 12/16/2003	S-4 E1191 OB 6968 Water 6/9/2004
CAS NO.	COMPOUND		UNITS:					
	VOLATILES							
67-64-1	Acetone	50 (G)	ug/L	10 U	2 JB	10 U	10 U	3 JB
71-43-2	Benzene	1	ug/L	10 U	10 U	10 U	1 J	
78-93-3	2-Butanone	50	ug/L	10 U	10 U	10 U	10 U	10 U
75-15-0	Carbon disulfide	60 (G)	ug/L	10 U	10 U	10 U	10 U	10 U
108-90-7	Chlorobenzene	5	ug/L	10 U	10 U	10 U	10 U	10 U
75-00-3	Chloroethane	5	ug/L	10 U	10 U	10 U	10 U	
67-66-3	Chloroform	7	ug/L					
74-87-3	Chloromethane	5	ug/L	10 U	10 U	10 U	10 U	
75-34-3	1,1-Dichloroethane	5	ug/L	10 U	10 U	1 J	1 J	0.6 J
156-59-2	cis-1,2-Dichloroethene	5	ug/L	10 U	10 U	1 J	2 J	0.8 J
156-60-5	trans-1,2-Dichloroethene	5	ug/L	10 U	10 U	10 U	10 U	
540-59-0	1,2-Dichloroethene (total)	5	ug/L					
100-41-4	Ethylbenzene	5	ug/L	10 U	10 U	10 U	10 U	
108-10-1	4-Methyl-2-pentanone	NS	ug/L	10 U	10 U	10 U	10 U	10 U
75-09-2	Methylene chloride	5	ug/L	1 J	0.9 JB	10 U	1 JB	0.7 JB
100-42-5	Styrene	5	ug/L					
127-18-4	Tetrachloroethene	5	ug/L	10 U	10 U	10 U	10 U	
108-88-3	Toluene	5	ug/L	10 U	10 U	10 U	10 U	10 U
79-01-6	Trichloroethene	5	ug/L	10 U	10 U	10 U	10 U	
75-01-4	Vinyl chloride	3	ug/L	10 U	10 U	10 U	10 U	
1330-20-7	Xylene (total)	5	ug/L	10 U	0.5 J	2 J	5 J	1 J
	Total VOCs			1	3.4	4	10	25
	SEMIVOLATILES							
83-32-9	Acenaphthene	20 (G)	ug/L	10 U	10 U	10 U	10 U	10 U
208-96-8	Acenaphthylene	NS	ug/L	10 U	10 U	10 U	10 U	10 U
120-12-7	Anthracene	50(G)	ug/L	10 U	10 U	10 U	10 U	
56-55-3	Benzo[a]anthracene	20 (G)	ug/L	10 U	10 U	10 U	10 U	10 U
50-32-8	Benzo[a]pyrene	ND	ug/L	10 U	10 U	10 U	10 U	10 U
205-99-2	Benzo[b]fluoranthene	0.002 (G)	ug/L	10 U	10 U	10 U	10 U	10 U
191-24-2	Benzo[g,h,i]perylene	NS	ug/L	10 U	10 U	10 U	10 U	10 U
207-08-9	Benzo[k]fluoranthene	0.002 (G)	ug/L	10 U	10 U	10 U	10 U	10 U
117-81-7	bis(2-Ethylhexyl)phthalate	5	ug/L	5 J	10 U	10 U	10 U	10 U
86-74-8	Carbazole	NS	ug/L	10 U	10 U	10 U	10 U	
59-50-7	4-Chloro-3-methylphenol	1	ug/L	10 U	**2 J**	**36**	10 U	**9 J**
218-01-9	Chrysene	0.002 (G)	ug/L	10 U	10 U	10 U	10 U	10 U
53-70-3	Dibenz[a,h]anthracene	NS	ug/L	10 U	10 U	10 U	10 U	10 U
132-64-9	Dibenzofuran	NS	ug/L	10 U	10 U	10 U	10 U	
541-73-1	1,3-Dichlorobenzene	3	ug/L	10 U	10 U	10 U	10 U	10 U
106-46-7	1,4-Dichlorobenzene	3	ug/L	10 U	10 U	10 U	10 U	10 U
120-83-2	2,4-Dichlorophenol	1	ug/L	10 U	10 U	10 U	10 U	
84-66-2	Diethyl phthalate	50 (G)	ug/L					
105-67-9	2,4-Dimethylphenol	1	ug/L	10 U	1 J	**3 J**	**3 J**	**11**
131-11-3	Dimethyl phthalate	50 (G)	ug/L	10 U	10 U	10 U	10 U	
206-44-0	Fluoranthene	50 (G)	ug/L	10 U	10 U	10 U	10 U	10 U
86-73-7	Fluorene	50 (G)	ug/L	10 U	10 U	10 U	1 J	10 U
193-39-5	Indeno[1,2,3-cd]pyrene	0.002 (G)	ug/L	10 U	10 U	10 U	10 U	10 U
91-57-6	2-Methylnaphthalene	NS	ug/L	10 U	10 U	10 U	10 U	
95-48-7	2-Methylphenol	1	ug/L	10 U	10 U	1 J	**2 J**	**2 J**
106-44-5	4-Methylphenol	1	ug/L	10 U	10 U	10 U	10 U	10 U
91-20-3	Naphthalene	10 (G)	ug/L	10 U	2 J	10 U	5 J	
100-02-7	4-Nitrophenol	1	ug/L					26 U
85-01-8	Phenanthrene	50 (G)	ug/L	10 U	10 U	10 U	1 J	
108-95-2	Phenol	1	ug/L	10 U	10 U	10 U	10 U	10 U
129-00-0	Pyrene	50 (G)	ug/L	10 U	10 U	10 U	10 U	10 U
120-82-1	1,2,4-Trichlorobenzene	5	ug/L	10 U	10 U	10 U	10 U	
	Total SVOCs			5	3	40	12	22

Cherry Farm Sump Samples Detected Compound Summary		NYSDEC Class GA Groundwater Standards/ Guidance Values	Sample ID: Lab Sample Depth: Source: SDG: Matrix: Sampled: Validated:	S-4 V4635 OB 2494 Water 6/19/2002	S-4 Z7445 OB 4203 Water 12/17/2002	S-4 A7427 OB 5716 Water 6/23/2003	S-4 B4293 OB 6968 Water 12/16/2003	S-4 E1191 OB 6968 Water 6/9/2004
CAS NO.	COMPOUND		UNITS:					
	PESTICIDES							
309-00-2	Aldrin	ND	ug/L	0.0091 JP	0.053 U	0.05 U	0.053 U	
319-84-6	alpha-BHC	0.01	ug/L	0.053 U	0.053 U	**0.013 JP**	0.0091 J	
319-85-7	beta-BHC	0.04	ug/L	0.053 U	0.053 U	0.05 U	0.053 U	
319-86-8	delta-BHC	0.04	ug/L	0.053 U	0.053 U	0.05 U	0.053 U	
58-89-9	gamma-BHC (Lindane)	0.05	ug/L	0.053 U	0.053 U	0.05 U	0.012 JP	0.0031 JP
5103-71-9	alpha-Chlordane	0.05	ug/L	0.053 U	0.053 U	0.05 U	0.053 U	
5103-74-2	gamma-Chlordane	0.05	ug/L	0.053 U	0.053 U	0.0062 JP	0.053 U	0.021 BJP
72-54-8	4,4'-DDD	0.3	ug/L	0.11 U	0.11 U	0.1 U	0.11 U	0.0099 JP
72-55-9	4,4'-DDE	0.2	ug/L	0.11 U	0.11 U	0.1 U	0.11 U	0.013 J
50-29-3	4,4'-DDT	0.2	ug/L	0.11 U	0.11 U	0.0026 JP	0.11 U	0.008 J
60-57-1	Dieldrin	0.004	ug/L	0.11 U	0.11 U	0.0097 J	0.11 U	**0.0045 BJP**
959-98-8	Endosulfan I	NS	ug/L	0.053 U	0.053 U	0.0099 JP	0.053 U	0.011 JP
33213-65-9	Endosulfan II	NS	ug/L	0.11 U	0.11 U	0.0052 JP	0.11 U	0.1 U
1031-07-8	Endosulfan sulfate	NS	ug/L	0.11 U	0.11 U	0.1 U	0.11 U	0.1 U
72-20-8	Endrin	ND	ug/L	0.11 U	0.11 U	0.1 U	0.11 U	0.1 U
7421-93-4	Endrin aldehyde	5	ug/L	0.11 U	0.11 U	0.0081 BJP	0.11 U	0.013 J
53494-70-5	Endrin ketone	5	ug/L	0.11 U	0.11 U	0.1 U	0.11 U	0.1 U
76-44-8	Heptachlor	0.04	ug/L	0.053 U	0.053 U	0.0057 J	0.053 U	0.052 U
1024-57-3	Heptachlor epoxide	0.03	ug/L	0.053 U	0.053 U	0.05 U	0.053 U	
72-43-5	Methoxychlor	35	ug/L	0.53 U	0.53 U	0.5 U	0.53 U	0.75
	Total Pesticides			0.0091	ND	0.0604	0.0211	0.8335
	PCBs							
	Aroclor-1242	Sum PCBs	ug/L	1.1 U	1.1 U	1 U	1.1 U	1 U
53469-21-9	Aroclor-1248	of 0.09	ug/L	1.1 U	1.1 U	1 U	1.1 U	**0.77 J**
12672-29-6	Aroclor-1260		ug/L	1.1 U	1.1 U	1 U	1.1 U	1 U
11096-82-5								
	Total PCBs			ND	ND	ND	ND	0.77
	INORGANICS							
7429-90-5	Aluminum	NS	ug/L	249	128 B	12.8 B	21.7 B	60.1 B
7440-36-0	Antimony	3	ug/L	2.3 U	2.1 U	1.7 U	1.4 U	2.3 U
7440-38-2	Arsenic	25	ug/L	2.3 B	2.7 B	2.4 B	4.4 B	3.3 B
7440-39-3	Barium	1000	ug/L	117 B	17 B	51.2 B	28.8 B	20.4 B
7440-41-7	Beryllium	3 (G)	ug/L	0.2 B	0.01 U	0.1 B	0.12 U	0.08 U
7440-43-9	Cadmium	5	ug/L	0.31 U	0.37 U	0.35 U	0.35 U	0.39 U
7440-70-2	Calcium	NS	ug/L	134000	112000	307000	196000	156000
7440-47-8	Chromium	50	ug/L	3.2 B E	1.2 U	1.6 U	1.7 U	2.1 U
7440-48-4	Cobalt	NS	ug/L	1.2 U	1.6 U	1.4 U	2 U	1.9 U
7440-50-8	Copper	200	ug/L	6.3 B	5.4 B	6.8 B	2.1 U	1.7 B
7439-89-6	Iron	300	ug/L	**7860**	**456**	**1380**	**848**	275
7439-92-1	Lead	25	ug/L	1.8 U N	0.78 U	1.3 U	1.7 U	1.2 B
7439-95-4	Magnesium	35000 (G)	ug/L	13600	10000	3520 B	3090 B	3000 B
7439-96-5	Manganese	300	ug/L	**660**	188	**729**	**317**	**657**
7439-97-6	Mercury	0.7	ug/L	0.12 U	0.02 U	0.05 U	0.02 U	0.04 B
7440-02-0	Nickel	100	ug/L	3.6 B	1.6 U	1.2 U	1.8 B	2.6 B
7440-09-7	Potassium	NS	ug/L	27600	21400	63300	51800	53400
7782-49-2	Selenium	10	ug/L	1.5 U	3.7 B	5 B	8.7	4.6 B
7440-22-4	Silver	50	ug/L	1.8 U	1.2 U	1.1 U	1.6 U	1.6 U
7440-23-5	Sodium	20000	ug/L	**26300 E**	15000	**46900**	**45700**	**48600**
7440-28-0	Thallium	.5 (G)	ug/L	4.8 U	3.6 U	4 U	4.8 U	4.8 U
7440-62-2	Vanadium	NS	ug/L	1.1 U	4.4 B	2.2 B	14.6 B	3.7 B
7440-66-6	Zinc	2000 (G)	ug/L	48.1	2.7 B	11.8 B	1.6 U	7 B
57-12-5	Cyanide	200	ug/L	10 U	16.8	29	32.2	29.5

Cherry Farm Sump Samples Detected Compound Summary		NYSDEC Class GA Groundwater Standards/ Guidance Values	Sample ID: Lab Sample Depth: Source: SDG: Matrix: Sampled: Validated:	S-4 0508015-002A OB 6968 water 8/1/2005
CAS NO.	COMPOUND		UNITS:	
	VOLATILES			
67-64-1	Acetone	50 (G)	ug/L	3 BJ
71-43-2	Benzene	1	ug/L	0.8 J
78-93-3	2-Butanone	50	ug/L	
75-15-0	Carbon disulfide	60 (G)	ug/L	
108-90-7	Chlorobenzene	5	ug/L	10 U
75-00-3	Chloroethane	5	ug/L	
67-66-3	Chloroform	7	ug/L	10 U
74-87-3	Chloromethane	5	ug/L	
75-34-3	1,1-Dichloroethane	5	ug/L	1 J
156-59-2	cis-1,2-Dichloroethene	5	ug/L	2 J
156-60-5	trans-1,2-Dichloroethene	5	ug/L	
540-59-0	1,2-Dichloroethene (total)	5	ug/L	
100-41-4	Ethylbenzene	5	ug/L	0.9 BJ
108-10-1	4-Methyl-2-pentanone	NS	ug/L	
75-09-2	Methylene chloride	5	ug/L	0.9 BJ
100-42-5	Styrene	5	ug/L	10 U
127-18-4	Tetrachloroethene	5	ug/L	0.6 J
108-88-3	Toluene	5	ug/L	1 J
79-01-6	Trichloroethene	5	ug/L	
75-01-4	Vinyl chloride	3	ug/L	
1330-20-7	Xylene (total)	5	ug/L	5 J
	Total VOCs			12.5
	SEMIVOLATILES			
83-32-9	Acenaphthene	20 (G)	ug/L	10 U
208-96-8	Acenaphthylene	NS	ug/L	1 J
120-12-7	Anthracene	50(G)	ug/L	
56-55-3	Benzo[a]anthracene	20 (G)	ug/L	10 U
50-32-8	Benzo[a]pyrene	ND	ug/L	10 U
205-99-2	Benzo[b]fluoranthene	0.002 (G)	ug/L	10 U
191-24-2	Benzo[g,h,i]perylene	NS	ug/L	10 U
207-08-9	Benzo[k]fluoranthene	0.002 (G)	ug/L	10 U
117-81-7	bis(2-Ethylhexyl)phthalate	5	ug/L	1 J
86-74-8	Carbazole	NS	ug/L	1 J
59-50-7	4-Chloro-3-methylphenol	1	ug/L	
218-01-9	Chrysene	0.002 (G)	ug/L	10 U
53-70-3	Dibenz[a,h]anthracene	NS	ug/L	10 U
132-64-9	Dibenzofuran	NS	ug/L	1 J
541-73-1	1,3-Dichlorobenzene	3	ug/L	
106-46-7	1,4-Dichlorobenzene	3	ug/L	10 U
120-83-2	2,4-Dichlorophenol	1	ug/L	
84-66-2	Diethyl phthalate	50 (G)	ug/L	10 U
105-67-9	2,4-Dimethylphenol	1	ug/L	**39**
131-11-3	Dimethyl phthalate	50 (G)	ug/L	10 U
206-44-0	Fluoranthene	50 (G)	ug/L	10 U
86-73-7	Fluorene	50 (G)	ug/L	2 J
193-39-5	Indeno[1,2,3-cd]pyrene	0.002 (G)	ug/L	10 U
91-57-6	2-Methylnaphthalene	NS	ug/L	10 U
95-48-7	2-Methylphenol	1	ug/L	**13**
106-44-5	4-Methylphenol	1	ug/L	**22**
91-20-3	Naphthalene	10 (G)	ug/L	10 U
100-02-7	4-Nitrophenol	1	ug/L	26 U
85-01-8	Phenanthrene	50 (G)	ug/L	1 J
108-95-2	Phenol	1	ug/L	**2 J**
129-00-0	Pyrene	50 (G)	ug/L	10 U
120-82-1	1,2,4-Trichlorobenzene	5	ug/L	
	Total SVOCs			83

Cherry Farm Sump Samples Detected Compound Summary		NYSDEC Class GA Groundwater Standards/ Guidance Values	Sample ID: Lab Sample Depth: Source: SDG: Matrix: Sampled: Validated:	S-4 0508015-002A OB 6968 water 8/1/2005
CAS NO.	COMPOUND		UNITS:	
	PESTICIDES			
309-00-2	Aldrin	ND	ug/L	
319-84-6	alpha-BHC	0.01	ug/L	0.051 U
319-85-7	beta-BHC	0.04	ug/L	0.0047 PJ
319-86-8	delta-BHC	0.04	ug/L	0.051 U
58-89-9	gamma-BHC (Lindane)	0.05	ug/L	0.0086 PJ
5103-71-9	alpha-Chlordane	0.05	ug/L	0.051 U
5103-74-2	gamma-Chlordane	0.05	ug/L	0.02 PJ
72-54-8	4,4'-DDD	0.3	ug/L	0.01 U
72-55-9	4,4'-DDE	0.2	ug/L	0.019 J
50-29-3	4,4'-DDT	0.2	ug/L	0.051 U
60-57-1	Dieldrin	0.004	ug/L	0.1 U
959-98-8	Endosulfan I	NS	ug/L	0.051 U
33213-65-9	Endosulfan II	NS	ug/L	0.1 U
1031-07-8	Endosulfan sulfate	NS	ug/L	0.1 U
72-20-8	Endrin	ND	ug/L	0.1 U
7421-93-4	Endrin aldehyde	5	ug/L	0.1 U
53494-70-5	Endrin ketone	5	ug/L	0.1 U
76-44-8	Heptachlor	0.04	ug/L	0.051 U
1024-57-3	Heptachlor epoxide	0.03	ug/L	0.051 U
72-43-5	Methoxychlor	35	ug/L	0.051 U
	Total Pesticides			0.0523
	PCBs			
	Aroclor-1242	Sum PCBs	ug/L	**0.95 PJ**
53469-21-9	Aroclor-1248	of 0.09	ug/L	1 U
12672-29-6	Aroclor-1260		ug/L	1 U
11096-82-5				
	Total PCBs			0.95
	INORGANICS			
7429-90-5	Aluminum	NS	ug/L	229
7440-36-0	Antimony	3	ug/L	1.3 U
7440-38-2	Arsenic	25	ug/L	6.9 B
7440-39-3	Barium	1000	ug/L	14.1 B
7440-41-7	Beryllium	3 (G)	ug/L	0.046 U
7440-43-9	Cadmium	5	ug/L	0.28 U
7440-70-2	Calcium	NS	ug/L	109000
7440-47-8	Chromium	50	ug/L	1.2 U
7440-48-4	Cobalt	NS	ug/L	1.2 U
7440-50-8	Copper	200	ug/L	0.72 U
7439-89-6	Iron	300	ug/L	183
7439-92-1	Lead	25	ug/L	0.77 U
7439-95-4	Magnesium	35000 (G)	ug/L	981 B
7439-96-5	Manganese	300	ug/L	28.5
7439-97-6	Mercury	0.7	ug/L	0.18 B
7440-02-0	Nickel	100	ug/L	7.2 B
7440-09-7	Potassium	NS	ug/L	53100
7782-49-2	Selenium	10	ug/L	2.9 B
7440-22-4	Silver	50	ug/L	0.53 U
7440-23-5	Sodium	20000	ug/L	**53600**
7440-28-0	Thallium	.5 (G)	ug/L	3.2 U
7440-62-2	Vanadium	NS	ug/L	7.4 B
7440-66-6	Zinc	2000 (G)	ug/L	5.1 B
57-12-5	Cyanide	200	ug/L	34.8

APPENDIX B-3
DETECTED CHEMICAL ANALYTICAL RESULTS
SURFACE WATER
(1997 TO 2004)

Detected Constituent Summary
Surface Water Samples

Cherry Farm Surface Water Detected Compound Summary		NYSDEC Class A Surface Water Standards/ Guideline Values	Sample ID: Lab Sample Depth: Source: SDG: Matrix: Sampled: Validated:	SW-1 G5192 OBG 5116 Water 11/21/1997	SW-1 H0921 OBG 6847 Water 2/18/1998	SW-1 H7401 OBG 7810 Water 5/28/1998
CAS NO.	COMPOUND		UNITS:			
	VOLATILES					
67-64-1	Acetone	50 (G)	ug/L	10 U	10 U	10 U
75-15-0	Carbon disulfide	60 (G)	ug/L	10 U	10 U	10 U
75-09-2	Methylene chloride	5	ug/L	10 U	10 U	10 U
1330-20-7	Xylene (total)	5	ug/L	10 U	10 U	10 U
	Total VOCs			ND	ND	ND
	SEMIVOLATILES					
117-81-7	bis(2-Ethylhexyl)phthalate	5	ug/L	10 U	10 U	1 J
	Total SVOCs			ND	ND	1
	PESTICIDES					
309-00-2	Aldrin	0.022 (G)	ug/L	0.05 U	0.051 U	0.052 U
319-84-6	alpha-BHC	0.01	ug/L	0.0031 JP	0.0068 J	0.052 U
319-85-7	beta-BHC	0.04	ug/L	0.05 U	0.051 U	0.052 U
72-54-8	4,4'-DDD	0.3	ug/L	0.0022 JP	0.1 U	0.1 U
72-55-9	4,4'-DDE	0.2	ug/L	0.021 J	0.0019 JP	0.0032 JP
50-29-3	4,4'-DDT	0.2	ug/L	0.1 JP	0.1 U	0.1 U
60-57-1	Dieldrin	0.004	ug/L	0.1 U	0.1 U	0.0016 JP
33213-65-9	Endosulfan II	NS	ug/L	0.1 U	0.0059 J	0.1 U
1031-07-8	Endosulfan sulfate	NS	ug/L	0.1 U	0.1 U	0.001 JP
72-20-8	Endrin	0.2	ug/L	0.1 U	0.1 U	0.0017 JP
7421-93-4	Endrin aldehyde	5 (G)	ug/L	0.1 U	0.0059 JP	0.1 U
58-89-9	gamma-BHC (Lindane)	0.05	ug/L	0.05 U	0.0023 J	0.0019 BJP
5103-74-2	gamma-Chlordane	0.05	ug/L	0.05 U	0.051 U	0.0026 JP
72-43-5	Methoxychlor	35	ug/L	0.5 U	0.51 U	0.52 U
	Total Pesticides			0.1263	0.0228	0.012
	PCBs					
	None Detected					
	INORGANICS					
7429-90-5	Aluminum	NS	ug/L	263	2630	73.6 B
7440-36-0	Antimony	3	ug/L	2.6 U	2.6 U	2.9 B
7440-38-2	Arsenic	25	ug/L	4.2 U	4.2 U	7.2 B
7440-39-3	Barium	1000	ug/L	12.2 B	33.9 B	26 B
7440-41-7	Beryllium	3 (G)	ug/L	0.06 U	0.08 B	0.12 U
7440-70-2	Calcium	NS	ug/L	34600	68900	134000
7440-47-8	Chromium	50	ug/L	2.6 B	7.4 B	1.6 U
7440-48-4	Cobalt	5	ug/L	1.1 U	1.2 U	2.3 U
7440-50-8	Copper	200	ug/L	3.4 B	8.1 B	0.84 U
7439-89-6	Iron	300	ug/L	300	**2030**	**352**
7439-92-1	Lead	50	ug/L	1 U	10.2	1.8 U
7439-95-4	Magnesium	35000 (G)	ug/L	11000	19200	**57900**
7439-96-5	Manganese	300	ug/L	6.4 B	70.5	220
7439-97-6	Mercury	0.7	ug/L	1.2 B	3.6 B	2.3 B
7440-02-0	Nickel	100	ug/L	4330 B	9890	76900
7440-09-7	Potassium	NS	ug/L	4.4 B	4 U	4.8 U
7782-49-2	Selenium	10	ug/L	0.56 U	0.6 U	1.1 U
7440-22-4	Silver	50	ug/L	6090	**30400**	**134000**
7440-23-5	Sodium	20000	ug/L	6090	30400	134000
7440-62-2	Vanadium	NS	ug/L	1.2 B	6.4 B	1.2 B
7440-66-6	Zinc	2000 (G)	ug/L	6.5 B	29.9	9.3 B
57-12-5	Cyanide	200	ug/L	10 U	10 U	10 U

Detected Constituent Summary
Surface Water Samples

Cherry Farm Surface Water Detected Compound Summary		NYSDEC Class A Surface Water Standards/ Guideline Values	Sample ID: Lab Sample Depth: Source: SDG: Matrix: Sampled: Validated:	SW-1 M0192 OBG 1489 Water 4/20/1999	SW-1 A9751102 OBG 11090 Water 11/9/1999	SW-1 R7147 OBG 7645 Water 12/13/2000	SW-1 T7110 OBG 764 Water 12/13/2001
CAS NO.	COMPOUND		UNITS:				
	VOLATILES						
67-64-1	Acetone	50 (G)	ug/L	10 U	10 U	10 U	10 U
75-15-0	Carbon disulfide	60 (G)	ug/L	5 J	10 U	10 U	10 U
75-09-2	Methylene chloride	5	ug/L	10 U	10 U	10 U	0.6 JB
1330-20-7	Xylene (total)	5	ug/L	10 U	10 U	2 J	10 U
	Total VOCs			5	ND	2	0.6
	SEMIVOLATILES						
117-81-7	bis(2-Ethylhexyl)phthalate	5	ug/L	10 U	9 U	4 J	11 U
	Total SVOCs			ND	ND	4	ND
	PESTICIDES						
309-00-2	Aldrin	0.022 (G)	ug/L	0.051 U	0.047 U	0.052 U	0.058 U
319-84-6	alpha-BHC	0.01	ug/L	0.0083 BJP	0.047 U	0.006 J	0.058 U
319-85-7	beta-BHC	0.04	ug/L	0.051 U	0.047 U	0.0087 JP	0.058 U
72-54-8	4,4'-DDD	0.3	ug/L	0.002 J	0.094 U	0.0031 JP	0.12 U
72-55-9	4,4'-DDE	0.2	ug/L	0.1 U	0.094 U	0.1 U	0.12 U
50-29-3	4,4'-DDT	0.2	ug/L	0.1 U	0.094 U	0.1 U	0.12 U
60-57-1	Dieldrin	0.004	ug/L	0.00096 JP	0.094 U	0.0038 JP	0.0016 BJP
33213-65-9	Endosulfan II	NS	ug/L	0.00052 JP	0.094 U	0.1 U	0.12 U
1031-07-8	Endosulfan sulfate	NS	ug/L	0.0018 JP	0.094 U	0.1 U	0.12 U
72-20-8	Endrin	0.2	ug/L	0.00056 JP	0.094 U	0.0032 JP	0.12 U
7421-93-4	Endrin aldehyde	5 (G)	ug/L	0.1 U	0.094 U	0.1 U	0.01 BJP
58-89-9	gamma-BHC (Lindane)	0.05	ug/L	0.051 U	0.047 U	0.052 U	0.058 U
5103-74-2	gamma-Chlordane	0.05	ug/L	0.0048 BJP	0.047 U	0.052 U	0.058 U
72-43-5	Methoxychlor	35	ug/L	0.51 U	0.47 U	0.061 BJP	0.58 U
	Total Pesticides			0.01894	ND	0.0858	0.0116
	PCBs						
	None Detected						
	INORGANICS						
7429-90-5	Aluminum	NS	ug/L	153 B	315	380 E	127 B
7440-36-0	Antimony	3	ug/L	**8.3 B**	6 U	**3.4 B**	2.1 U
7440-38-2	Arsenic	25	ug/L	5.2 B	8.9 B	5 B	5.3 B
7440-39-3	Barium	1000	ug/L	50.3 B	51.4 B	37.6 B	46.1 B
7440-41-7	Beryllium	3 (G)	ug/L	0.13 U	1 U	0.27 B	0.1 B
7440-70-2	Calcium	NS	ug/L	189000	152000	125000	192000
7440-47-8	Chromium	50	ug/L	8.7 B	2 U	10.3	7.6 B
7440-48-4	Cobalt	5	ug/L	1.6 U	2 U	0.86 U	1.1 B
7440-50-8	Copper	200	ug/L	3.6 B	4.3 B	2.5 B	1.9 B
7439-89-6	Iron	300	ug/L	223	282	**473**	**305**
7439-92-1	Lead	50	ug/L	1.1 U	3 U	2.3 B	1.5 U
7439-95-4	Magnesium	35000 (G)	ug/L	**53200**	**40400**	29800	**56300**
7439-96-5	Manganese	300	ug/L	71.6	39.8	93	48.7
7439-97-6	Mercury	0.7	ug/L	3.2 B	3.6 B	3.1 B	4.7 B
7440-02-0	Nickel	100	ug/L	66300	46700	29200 E	59600
7440-09-7	Potassium	NS	ug/L	3.6 U	9.8	2.4 B	2.6 B
7782-49-2	Selenium	10	ug/L	1 U	1 U	0.73 U	1 U
7440-22-4	Silver	50	ug/L	**133000**	**79400**	**93600**	**99300**
7440-23-5	Sodium	20000	ug/L	133000	79400	93600	99300
7440-62-2	Vanadium	NS	ug/L	9.9 B	2 U	2.9 B	2.7 B
7440-66-6	Zinc	2000 (G)	ug/L	23.7	15.8 B	15.4 B	15.9 B
57-12-5	Cyanide	200	ug/L	10 U		10 U	10 U

Detected Constituent Summary
Surface Water Samples

Cherry Farm Surface Water Detected Compound Summary		NYSDEC Class A Surface Water Standards/ Guideline Values	Sample ID: Lab Sample Depth: Source: SDG: Matrix: Sampled: Validated:	SW-1 Z7446 OB 4203 Water 12/17/2002	SW-1 B4289 OB 6968 Water 12/16/2003	SW-1 E1194 OB 6968 Water 6/9/2004	SW-2 G5193 OBG 5116 Water 11/21/1997
CAS NO.	COMPOUND		UNITS:				
	VOLATILES						
67-64-1	Acetone	50 (G)	ug/L	2 JB	10 U	4 JB	2 J
75-15-0	Carbon disulfide	60 (G)	ug/L	10 U	10 U	10 U	10 U
75-09-2	Methylene chloride	5	ug/L	0.8 JB	2 JB	0.7 JB	10 U
1330-20-7	Xylene (total)	5	ug/L	10 U	10 U	10 U	10 U
	Total VOCs			2.8	2	4.7	ND
	SEMIVOLATILES						
117-81-7	bis(2-Ethylhexyl)phthalate	5	ug/L	11 U	10 U	10 U	10 U
	Total SVOCs			ND	ND	ND	ND
	PESTICIDES						
309-00-2	Aldrin	0.022 (G)	ug/L	0.052 U	0.051 U	0.051 U	0.05 U
319-84-6	alpha-BHC	0.01	ug/L	0.052 U	0.051 U	0.051 U	0.05 U
319-85-7	beta-BHC	0.04	ug/L	0.052 U	0.02 J	0.051 U	0.05 U
72-54-8	4,4'-DDD	0.3	ug/L	0.1 U	0.1 U	0.1 U	0.1 U
72-55-9	4,4'-DDE	0.2	ug/L	0.1 U	0.1 U	0.1 U	0.0043 JP
50-29-3	4,4'-DDT	0.2	ug/L	0.1 U	0.1 U	0.1 U	0.0014 JP
60-57-1	Dieldrin	0.004	ug/L	0.1 U	0.1 U	0.1 U	0.1 U
33213-65-9	Endosulfan II	NS	ug/L	0.1 U	0.1 U	0.1 U	0.1 U
1031-07-8	Endosulfan sulfate	NS	ug/L	0.1 U	0.1 U	0.1 U	0.1 U
72-20-8	Endrin	0.2	ug/L	0.1 U	0.1 U	0.1 U	0.1 U
7421-93-4	Endrin aldehyde	5 (G)	ug/L	0.1 U	0.1 U	0.1 U	0.1 U
58-89-9	gamma-BHC (Lindane)	0.05	ug/L	0.052 U	0.051 U	0.051 U	0.05 U
5103-74-2	gamma-Chlordane	0.05	ug/L	0.052 U	0.051 U	0.0033 BJP	0.05 U
72-43-5	Methoxychlor	35	ug/L	0.52 U	0.51 U	0.51 U	0.5 U
	Total Pesticides			ND	0.02	0.0033	0.0057
	PCBs						
	None Detected						
	INORGANICS						
7429-90-5	Aluminum	NS	ug/L	157 B	152 B	528	687
7440-36-0	Antimony	3	ug/L	2.1 U	2.6 B	2.3 U	2.6 U
7440-38-2	Arsenic	25	ug/L	6.3 B	3.4 B	8.3 B	4.2 U
7440-39-3	Barium	1000	ug/L	34.5 B	40.6 B	46.1 B	20 B
7440-41-7	Beryllium	3 (G)	ug/L	0.01 U	0.12 U	0.08 U	0.06 U
7440-70-2	Calcium	NS	ug/L	138000	152000	137000	38100
7440-47-8	Chromium	50	ug/L	6 B	4.1 B	4.4 B	3 B
7440-48-4	Cobalt	5	ug/L	1.6 U	2 U	1.9 U	1.1 U
7440-50-8	Copper	200	ug/L	3.2 B	2.1 U	1.1 B	5.3 B
7439-89-6	Iron	300	ug/L	239	188	**1070**	**1080**
7439-92-1	Lead	50	ug/L	0.78 U	1.7 U	2 B	4.6
7439-95-4	Magnesium	35000 (G)	ug/L	**38900**	38400	**48800**	10200
7439-96-5	Manganese	300	ug/L	12.8 B	7.8 B	**541**	25.1
7439-97-6	Mercury	0.7	ug/L	1.6 U	1.5 B	0.04 B	2.3 B
7440-02-0	Nickel	100	ug/L	28800	28500	4.2 B	1040 B
7440-09-7	Potassium	NS	ug/L	3.3 B	3.8 B	50800	4 U
7782-49-2	Selenium	10	ug/L	1.5 B	1.6 U	2.2 U	0.9 B
7440-22-4	Silver	50	ug/L	**82700**	67700	1.6 U	3980 B
7440-23-5	Sodium	20000	ug/L	82700	67700	**106000**	3980 B
7440-62-2	Vanadium	NS	ug/L	4.3 B	2.3 B	3.4 B	2.2 B
7440-66-6	Zinc	2000 (G)	ug/L	15.5 B	5.3 B	12.3 B	26.2
57-12-5	Cyanide	200	ug/L	10 U	10 U	10 U	10 U

Detected Constituent Summary
Surface Water Samples

Cherry Farm Surface Water Detected Compound Summary		NYSDEC Class A Surface Water Standards/ Guideline Values	Sample ID: Lab Sample Depth: Source: SDG: Matrix: Sampled: Validated:	SW-3 G5117 OBG 5116 Water 11/20/1997	SW-3 N4876 OBG 3856 Water 11/9/1999	SW-3 Q3847 OBG 5490 Water 4/26/2000
CAS NO.	COMPOUND		UNITS:			
	VOLATILES					
67-64-1	Acetone	50 (G)	ug/L	10 U	10 U	10 U
75-15-0	Carbon disulfide	60 (G)	ug/L	10 U	10 U	10 U
75-09-2	Methylene chloride	5	ug/L	10 U	10 U	10 U
1330-20-7	Xylene (total)	5	ug/L	10 U	10 U	10 U
	Total VOCs			ND	ND	ND
	SEMIVOLATILES					
117-81-7	bis(2-Ethylhexyl)phthalate	5	ug/L	10 U	10 U	10 U
	Total SVOCs			ND	ND	ND
	PESTICIDES					
309-00-2	Aldrin	0.022 (G)	ug/L	0.05 U	0.052 U	0.0017 JP
319-84-6	alpha-BHC	0.01	ug/L	0.05 U	0.052 U	0.05 U
319-85-7	beta-BHC	0.04	ug/L	0.05 U	0.052 U	0.05 U
72-54-8	4,4'-DDD	0.3	ug/L	0.1 U	0.0015 JP	0.0014 JP
72-55-9	4,4'-DDE	0.2	ug/L	0.1 U	0.1 U	0.1 U
50-29-3	4,4'-DDT	0.2	ug/L	0.1 U	0.1 U	0.1 U
60-57-1	Dieldrin	0.004	ug/L	0.1 U	**0.0064 JP**	0.1 U
33213-65-9	Endosulfan II	NS	ug/L	0.1 U	0.0013 JP	0.1 U
1031-07-8	Endosulfan sulfate	NS	ug/L	0.1 U	0.0021 JP	0.1 U
72-20-8	Endrin	0.2	ug/L	0.1 U	0.0018 JP	0.1 U
7421-93-4	Endrin aldehyde	5 (G)	ug/L	0.1 U	0.0016 JP	0.1 U
58-89-9	gamma-BHC (Lindane)	0.05	ug/L	0.05 U	0.052 U	0.05 U
5103-74-2	gamma-Chlordane	0.05	ug/L	0.05 U	0.052 U	0.05 U
72-43-5	Methoxychlor	35	ug/L	0.012 J	0.52 U	0.5 U
	Total Pesticides			0.012	0.0147	0.0031
	PCBs					
	None Detected					
	INORGANICS					
7429-90-5	Aluminum	NS	ug/L	358	271	203
7440-36-0	Antimony	3	ug/L	2.6 U	2.5 U	1.9 U
7440-38-2	Arsenic	25	ug/L	4.2 U	5 B	5.1 B
7440-39-3	Barium	1000	ug/L	25.8 B	44.3 B	35.5 B
7440-41-7	Beryllium	3 (G)	ug/L	0.06 U	0.04 U	0.14 U
7440-70-2	Calcium	NS	ug/L	131000	153000	130000
7440-47-8	Chromium	50	ug/L	8.1 B	5.3 BE	7.1 B
7440-48-4	Cobalt	5	ug/L	1.1 U	1.7 U	0.96 U
7440-50-8	Copper	200	ug/L	2.9 B	4 B	3.1 B
7439-89-6	Iron	300	ug/L	**559**	**379**	291
7439-92-1	Lead	50	ug/L	1 U	1.3 U	1.1 U
7439-95-4	Magnesium	35000 (G)	ug/L	31800	**38700**	**40300**
7439-96-5	Manganese	300	ug/L	56	18.5	23.4
7439-97-6	Mercury	0.7	ug/L	3 B	3.9 BE	3.1 U
7440-02-0	Nickel	100	ug/L	24700	39200	31000
7440-09-7	Potassium	NS	ug/L	4.2 B	3.9 B	3.7 U
7782-49-2	Selenium	10	ug/L	0.56 U	0.78 U	0.75 U
7440-22-4	Silver	50	ug/L	**95400**	**84600 E**	**89800**
7440-23-5	Sodium	20000	ug/L	95400	84600 E	89800
7440-62-2	Vanadium	NS	ug/L	3.5 B	3.5 BE	2.6 B
7440-66-6	Zinc	2000 (G)	ug/L	12.1 B	41.2	14 B
57-12-5	Cyanide	200	ug/L	138	10 U	10 U

APPENDIX C
GROUNDWATER SAMPLING LOGS
(AUGUST 2005)

WELL SAMPLING RECORD

Site Name C/E Well RW-4

Samplers [illegible] Date 8-11-05 Time 1530

Total Well Depth (TOC)	52'
Initial Static Water Level (TOC)	16.5
Well Diameter (inches)	2.0

Purging Data

Method _____

Water Volume = (Total Depth of Well - Depth To Water) x Casing Volume per Foot

= 0 - 0 x 0.16

= 0.0 gallons

Casing Volumes (gal/ft.):					
2-inch	0.16	4-inch	0.64	8-inch	2.5
3-inch	0.36	6-inch	1.4	10 inch	4

Volume of Water Removed 270 gallons

Sampling Data

Sample ID. _____ Method _____

Parameters	Bottle	Pres.	Method
VOCs	*3) 40ml vials*	*HCl*	*CLP(2)*
Metals	*(1) 250ml HDPE*	*HNO3*	*6010*

Field Parameters

	1V	2V	3V	Sample
pH				
Temp. (F)				
Spec. Cond.(us/cm)				
Turbidity (NTU)				

Comments: _____

PARSONS ENGINEERING SCIENCE, INC.

WELL SAMPLING RECORD

Site Name CPF

Well ~~MW~~ RW-5

Samplers

Date 8-11-05

Time 1100

Total Well Depth (TOC) 52.5

Initial Static Water Level (TOC) 17.0

Well Diameter (inches) ~~2.0~~ 8"

Purging Data

Method

Water Volume = (Total Depth of Well - Depth To Water) x Casing Volume per Foot

= 52.5 0 - 17 0 x ~~0.16~~ 2.5

= 88.75 0.0 gallons x 3 = 266

Casing Volumes (gal/ft.):					
2-inch	0.16	4-inch	0.64	8-inch	2.5
3-inch	0.36	6-inch	1.4	10 inch	4

Volume of Water Removed 275 gallons

Sampling Data

Sample ID. Method

Parameters	Bottle	Pres.	Method
VOCs	*3) 40ml vials*	*HCl*	*CLP(2)*
Metals	*(1) 250ml HDPE*	*HNO3*	*6010*

Field Parameters

	1V	2V	3V	Sample
pH				
Temp. (F)				
Spec. Cond.(us/cm)				
Turbidity (NTU)				

Comments:

PARSONS ENGINEERING SCIENCE, INC.

O'Brien & Gere Engineers, Inc. — **Standard Ground Water Sampling Log**

Date: 6/12/05
Site Name: Cherry Farms
Location: Tonawanda, New York
Project No.: 36405.001.001
Personnel: TPP

Weather: Sunny 80°
Well #: MW-1
Evacuation Method: Ded. Teflon Bailer
Sampling Method: Ded. Teflon Bailer

Well Information:

Depth of Well *	46.39	ft.
Depth to Water *	11.98	ft.
Length of Water Column	34.41	ft.
Volume of Water in Well	5.6	gal.(s)
3X Volume of Water in Well	16.8	gal.(s)

Water Volume /ft. for:
- X 2" Diameter Well = 0.163 X LWC
- 4" Diameter Well = 0.653 X LWC
- 6" Diameter Well = 1.469 X LWC

Volume removed before sampling: 17 gal.(s)
Did well go dry? No

* Measurements taken from: [X] Well Casing [ ] Protective Casing [ ] (Other, Specify)

Instrument Calibration:

pH Buffer Readings		Conductivity Standard Readings	
4.0 Standard	3.94	84 S Standard	
7.0 Standard	7.01	1413 S Standard	
10.0 Standard			

Water parameters:

	Gallons Removed	Temperature Readings	pH Readings	Conductivity Readings ~~uS/cm~~ mS	Turbidity Readings Ntu
initial	0	60.5	7.40	2.70	46.0
	5.6	56.9	6.96	2.91	69.5
	12	56.0	7.26	2.84	96.1
	17	56.3	7.27	3.39	107.6

Water Sample:
Time Collected: 1000

Physical Appearance at Start		Physical Appearance at Sampling	
Color	Clear	Color	Lt Gray
Odor	None	Odor	No
Turbidity (> 100 NTU)	<100	Turbidity (> 100 NTU)	<100
Sheen/Free Product	None	Sheen/Free Product	No

Samples collected:

Container Size	Container Type	# Collected	Field Filtered	Preservative	Container pH
40 ml	Glass	2	None	1:1 HCL	
Liter	Glass	2	None	None	
Liter	Glass	1	None	None	
Pint	Poly	1	None	HNO3	
Pint	Poly	1	None	NaOH	

Notes: ~~X~~ Collect MS/MSD

O'Brien & Gere Engineers, Inc. — **Standard Ground Water Sampling Log**

Date 8/3/05
Site Name Cherry Farms
Location Tonawanda, New York
Project No. 36405.001.001
Personnel TPP

Weather Sunny 80
Well # MW-2
Evacuation Method Stainless Steel Bailer
Sampling Method Stainless Steel Bailer

Well Information:

Depth of Well *	44.81	ft.
Depth to Water *	16.42	ft.
Length of Water Column	28.39	ft.
Volume of Water in Well	4.6	gal.(s)
3X Volume of Water in Well	13.9	gal.(s)

Water Volume /ft. for:
- X 2" Diameter Well = 0.163 X LWC
- 4" Diameter Well = 0.653 X LWC
- 6" Diameter Well = 1.469 X LWC

Volume removed before sampling 14 gal.(s)
Did well go dry? No

* Measurements taken from [X] Well Casing [ ] Protective Casing [ ] (Other, Specify)

Instrument Calibration:

pH Buffer Readings		Conductivity Standard Readings	
4.0 Standard		84 S Standard	
7.0 Standard	7.01	1413 S Standard	R
10.0 Standard			

Water parameters:

Gallons Removed	Temperature Readings	pH Readings	Conductivity Readings ~~uSiem~~ mS	Turbidity Readings Ntu
initial 0	initial 65.2	initial 7.20	initial 2.12	initial 65.9
5	59.0	7.17	2.79	550
10	58.5	7.21	2.76	738
14	58.2	7.24	2.58	1064

Water Sample:
Time Collected 950

Physical Appearance at Start		Physical Appearance at Sampling	
Color	Clear	Color	Sandy White
Odor	No	Odor	None
Turbidity (> 100 NTU)	>100	Turbidity (> 100 NTU)	>100
Sheen/Free Product	None	Sheen/Free Product	None

Samples collected:

Container Size	Container Type	# Collected	Field Filtered	Preservative	Container pH
40 ml	Glass	2	None	1:1 HCL	
Liter	Glass	2	None	None	
Liter	Glass	1	None	None	
Pint	Poly	1	None	HNO3	
Pint	Poly	1	None	NaOH	

Notes:

O'Brien & Gere Engineers, Inc. — **Standard Ground Water Sampling Log**

Date: 8/3/05
Site Name: Cherry Farms
Location: Tonawanda, New York
Project No.: 36405.001.001
Personnel: TPrawel

Weather: Sunny 80°
Well #: MW-3
Evacuation Method: Stainless Steel Bailer
Sampling Method: Stainless Steel Bailer

Well Information:

Depth of Well *	33.27	ft.
Depth to Water *	6.32	ft.
Length of Water Column	26.95	ft.
Volume of Water in Well	4.4	gal.(s)
3X Volume of Water in Well	13.2	gal.(s)

Water Volume /ft. for:
- X 2" Diameter Well = 0.163 X LWC
- 4" Diameter Well = 0.653 X LWC
- 6" Diameter Well = 1.469 X LWC

Volume removed before sampling: 15 gal.(s)
Did well go dry? No

* Measurements taken from: [X] Well Casing [ ] Protective Casing [ ] (Other, Specify)

Instrument Calibration:

pH Buffer Readings		Conductivity Standard Readings	
4.0 Standard		84 S Standard	
7.0 Standard		1413 S Standard	
10.0 Standard			

Water parameters:

	Gallons Removed	Temperature Readings	pH Readings	Conductivity Readings ~~uS/cm~~ m/s	Turbidity Readings Ntu
initial	ϕ	63.6	7.19	1.92	252
	5	53.8	7.11	2.28	15.9
	10	53.0	7.22	2.56	8.42
	15	52.5	7.21	2.92	12.7

Water Sample:
Time Collected: 1100

Physical Appearance at Start		Physical Appearance at Sampling	
Color	Lt Red	Color	Clear
Odor	No	Odor	Slight Sulfur
Turbidity (> 100 NTU)	>100	Turbidity (> 100 NTU)	<100
Sheen/Free Product	No	Sheen/Free Product	No

Samples collected:

Container Size	Container Type	# Collected	Field Filtered	Preservative	Container pH
40 ml	Glass	3	None	1:1 HCL	
Liter	Glass	2	None	None	
Liter	Glass	1	None	None	
Pint	Poly	1	None	HNO3	
Pint	Poly	1	None	NaOH	

Notes:

O'Brien & Gere Engineers, Inc. — **Standard Ground Water Sampling Log**

Date: 8/5/05
Site Name: Cherry Farms
Location: Tonawanda, New York
Project No.: 36405.001.001
Personnel: TPrawel

Weather: Sunny 75°
Well #: MW-4
Evacuation Method: Stainless Steel Bailer
Sampling Method: Stainless Steel Bailer

Well Information:

Depth of Well *	52.03	ft.
Depth to Water *	18.28	ft.
Length of Water Column	33.75	ft.
Volume of Water in Well	5.5	gal.(s)
3X Volume of Water in Well	16.5	gal.(s)

Water Volume /ft. for:
- X 2" Diameter Well = 0.163 X LWC
- 4" Diameter Well = 0.653 X LWC
- 6" Diameter Well = 1.469 X LWC

Volume removed before sampling: 16.5 gal.(s)
Did well go dry? No

* Measurements taken from: [X] Well Casing [ ] Protective Casing [ ] (Other, Specify)

Instrument Calibration:

pH Buffer Readings		Conductivity Standard Readings	
4.0 Standard	4.01	84 S Standard	
7.0 Standard	7.01	1413 S Standard	X
10.0 Standard			

Water parameters:

	Gallons Removed	Temperature Readings	pH Readings	Conductivity Readings ~~uSiem~~ m/S	Turbidity Readings Ntu
initial	0	53.0	6.88	0.64	72.3
	6	52.4	7.11	0.97	78.4
	12	52.2	7.24	1.05	164
	16.5	52.5	7.29	1.03	323

Water Sample:
Time Collected: 1141

Physical Appearance at Start		Physical Appearance at Sampling	
Color	Lt Brown	Color	Lt Brown
Odor	No	Odor	NO
Turbidity (> 100 NTU)	>100	Turbidity (> 100 NTU)	7100
Sheen/Free Product	No	Sheen/Free Product	None

Samples collected:

Container Size	Container Type	# Collected	Field Filtered	Preservative	Container pH
40 ml	Glass	2	None	1:1 HCL	
Liter	Glass	2	None	None	
Liter	Glass	1	None	None	
Pint	Poly	1	None	HNO3	
Pint	Poly	1	None	NaOH	

Notes:

O'Brien & Gere Engineers, Inc. — **Standard Ground Water Sampling Log**

Date: 8/5/05
Site Name: Cherry Farms
Location: Tonawanda, New York
Project No.: 36405.001.001
Personnel: TPrunel

Weather: Sunny 80°
Well #: MW-5
Evacuation Method: Stainless Steel Bailer
Sampling Method: Stainless Steel Bailer

Well Information:

Depth of Well *	51.46	ft.
Depth to Water *	18.90	ft.
Length of Water Column	32.56	ft.
Volume of Water in Well	5.3	gal.(s)
3X Volume of Water in Well	15.9	gal.(s)

Water Volume /ft. for:
- X 2" Diameter Well = 0.163 X LWC
- 4" Diameter Well = 0.653 X LWC
- 6" Diameter Well = 1.469 X LWC

Volume removed before sampling: _____ gal.(s)
Did well go dry? _____

* Measurements taken from: [X] Well Casing [ ] Protective Casing [ ] (Other, Specify) _____

Instrument Calibration:

pH Buffer Readings		Conductivity Standard Readings	
4.0 Standard	4.01	84 S Standard	
7.0 Standard	7.01	1413 S Standard	x
10.0 Standard			

Water parameters:

	Gallons Removed	Temperature Readings	pH Readings	Conductivity Readings µS/cm (mS)	Turbidity Readings Ntu
initial	0	54.9	7.36	1.08	52.3
	5	53.1	7.00	1.25	6.56
	10	52.6	7.02	1.26	4.46
	16	52.3	7.03	1.23	4.87

Water Sample:
Time Collected: 1310

Physical Appearance at Start		Physical Appearance at Sampling	
Color	Brown (clear)	Color	Tea Color
Odor	No	Odor	No
Turbidity (> 100 NTU)	>100	Turbidity (> 100 NTU)	<100
Sheen/Free Product	No	Sheen/Free Product	None

Samples collected:

Container Size	Container Type	# Collected	Field Filtered	Preservative	Container pH
40 ml	Glass	2	None	1:1 HCL	
Liter	Glass	2	None	None	
Liter	Glass	1	None	None	
Pint	Poly	1	None	HNO3	
Pint	Poly	1	None	NaOH	

Notes:

O'Brien & Gere Engineers, Inc. — **Standard Ground Water Sampling Log**

Date: 8/1/05
Site Name: Cherry Farms
Location: Tonawanda, New York
Project No.: 36405.001.001
Personnel: TPP

Weather: Sunny 87°
Well #: MW-6
Evacuation Method: Dedicated Teflon Bailer
Sampling Method: Dedicated Teflon Bailer

Well Information:

Depth of Well *	52.72	ft.
Depth to Water *	20.72	ft.
Length of Water Column	32.0	ft.
Volume of Water in Well	5.2	gal.(s)
3X Volume of Water in Well	15.6	gal.(s)

Water Volume /ft. for:
- X 2" Diameter Well = 0.163 X LWC
- 4" Diameter Well = 0.653 X LWC
- 6" Diameter Well = 1.469 X LWC

Volume removed before sampling: 15.6 gal.(s)
Did well go dry? No

* Measurements taken from: [X] Well Casing [ ] Protective Casing [ ] (Other, Specify)

Instrument Calibration:

pH Buffer Readings		Conductivity Standard Readings	
4.0 Standard		84 S Standard	
7.0 Standard		1413 S Standard	
10.0 Standard			

Water parameters:

	Gallons Removed	Temperature Readings	pH Readings	Conductivity Readings ~~uS/cm~~ mS	Turbidity Readings Ntu
initial	0	59.3	7.29	1.52	103.6
	5.2	57.6	7.04	1.86	31.3
	10.4	58.3	7.08	2.47	11.4
	15.6	57.4	7.02	2.52	7.42

Water Sample:
Time Collected: 1715

Physical Appearance at Start		Physical Appearance at Sampling	
Color	Lt. Orange	Color	Clear
Odor	None	Odor	None
Turbidity (> 100 NTU)	Yes	Turbidity (> 100 NTU)	<100
Sheen/Free Product	None	Sheen/Free Product	None

Samples collected:

Container Size	Container Type	# Collected	Field Filtered	Preservative	Container pH
40 ml	Glass	3	None	1:1 HCL	
Liter	Glass	2	None	None	
Liter	Glass	1	None	None	
Pint	Poly	1	None	HNO3	
Pint	Poly	1	None	NaOH	

Notes:

O'Brien & Gere Engineers, Inc. — **Standard Ground Water Sampling Log**

Date: 8/1/05
Site Name: Cherry Farms
Location: Tonawanda, New York
Project No.: 36405.001.001
Personnel:

Weather: Sunny 87°
Well #: MW-7
Evacuation Method: Stainless Steel Bailer
Sampling Method: Stainless Steel Bailer

Well Information:

Depth of Well *	47.42	ft.
Depth to Water *	21.10	ft.
Length of Water Column	26.32	ft.
Volume of Water in Well	4.3	gal.(s)
3X Volume of Water in Well	12.9	gal.(s)

Water Volume /ft. for:
- X 2" Diameter Well = 0.163 X LWC
- 4" Diameter Well = 0.653 X LWC
- 6" Diameter Well = 1.469 X LWC

Volume removed before sampling: 13 gal.(s)
Did well go dry? N

* Measurements taken from: [X] Well Casing [ ] Protective Casing [ ] (Other, Specify)

Instrument Calibration:

pH Buffer Readings		Conductivity Standard Readings	
4.0 Standard	4.00	84 S Standard	
7.0 Standard	7.01	1413 S Standard	1413
10.0 Standard			

Water parameters:

	Gallons Removed	Temperature Readings	pH Readings	Conductivity Readings µS/cm (ms)	Turbidity Readings Ntu
initial	0	59.2	7.05	1.76	116
	4.5	56.8	7.11	1.79	44.2
	9.0	57.0	7.14	1.69	23.7
	13	57.2	7.19	1.67	14.6

Water Sample:
Time Collected: 1530

Physical Appearance at Start		Physical Appearance at Sampling	
Color	Opaque	Color	Clear
Odor	No	Odor	None
Turbidity (> 100 NTU)	2000	Turbidity (> 100 NTU)	<100
Sheen/Free Product	No	Sheen/Free Product	No

Samples collected:

Container Size	Container Type	# Collected	Field Filtered	Preservative	Container pH
40 ml	Glass	3 2	None	1:1 HCL	
Liter	Glass	2	None	None	
Liter	Glass	1	None	None	
Pint	Poly	1	None	HNO3	
Pint	Poly	1	None	NaOH	

Notes:

O'Brien & Gere Engineers, Inc. — **Standard Ground Water Sampling Log**

Date: 8/2/05
Site Name: Cherry Farms
Location: Tonawanda, New York
Project No.: 36405.001.001
Personnel: TPP

Weather: Sunny 80°
Well #: S-1
Evacuation Method: Dedicated Teflon Bailer
Sampling Method: Dedicated Teflon Bailer

Well Information:

Depth of Well *	N/A	ft.
Depth to Water *	8.12	ft.
Length of Water Column	N/A	ft.
Volume of Water in Well	1	gal.(s)
3X Volume of Water in Well	1	gal.(s)

Water Volume /ft. for:
- ____ 2" Diameter Well = 0.163 X LWC
- ____ 4" Diameter Well = 0.653 X LWC
- ____ 6" Diameter Well = 1.469 X LWC

Volume removed before sampling: N/A gal.(s)
Did well go dry? ____

* Measurements taken from: [ ] Well Casing [ ] Protective Casing [X] (Other, Specify) Vault

Instrument Calibration:

pH Buffer Readings		Conductivity Standard Readings	
4.0 Standard		84 S Standard	
7.0 Standard		1413 S Standard	
10.0 Standard			

Water parameters:

Gallons Removed	Temperature Readings	pH Readings	Conductivity Readings uS/cm	Turbidity Readings Ntu
initial	initial	initial	initial	initial
	No Taken due to Product.			

Water Sample:
Time Collected: 1105

Physical Appearance at Start		Physical Appearance at Sampling	
Color		Color	Dr Brown/Black
Odor		Odor	High
Turbidity (> 100 NTU)		Turbidity (> 100 NTU)	>100
Sheen/Free Product		Sheen/Free Product	Yes

Samples collected:

Container Size	Container Type	# Collected	Field Filtered	Preservative	Container pH
40 ml	Glass	3	None	1:1 HCL	
Liter	Glass	2	None	None	
Liter	Glass	1	None	None	
Pint	Poly	1	None	HNO3	
Pint	Poly	1	None	NaOH	

Notes:

O'Brien & Gere Engineers, Inc. — **Standard Ground Water Sampling Log**

Date: 6/2/05
Site Name: Cherry Farms
Location: Tonawanda, New York
Project No.: 36405.001.001
Personnel: TPP

Weather: Sunny 85°
Well #: S-2
Evacuation Method: Stainless Steel Bailer
Sampling Method: Stainless Steel Bailer

Well Information:

Depth of Well *	N/A	ft.
Depth to Water *	6.08	ft.
Length of Water Column	N/A	ft.
Volume of Water in Well	1	gal.(s)
3X Volume of Water in Well		gal.(s)

Water Volume /ft. for:
- ____ 2" Diameter Well = 0.163 X LWC
- ____ 4" Diameter Well = 0.653 X LWC
- ____ 6" Diameter Well = 1.469 X LWC

Volume removed before sampling: N/A gal.(s)
Did well go dry? N

* Measurements taken from: [ ] Well Casing [ ] Protective Casing [X] (Other, Specify) Vault

Instrument Calibration:

pH Buffer Readings		Conductivity Standard Readings	
4.0 Standard		84 S Standard	
7.0 Standard	7.01	1413 S Standard	X
10.0 Standard			

Water parameters:

Gallons Removed	Temperature Readings	pH Readings	Conductivity Readings uS/cm	Turbidity Readings Ntu
initial Ø	initial 74.5	initial 6.61	initial 5.05	initial 114

Water Sample:
Time Collected: 1430

Physical Appearance at Start		Physical Appearance at Sampling	
Color		Color	Clear
Odor		Odor	Yes
Turbidity (> 100 NTU)		Turbidity (> 100 NTU)	>100
Sheen/Free Product		Sheen/Free Product	Yes

Samples collected:

Container Size	Container Type	# Collected	Field Filtered	Preservative	Container pH
40 ml	Glass	3	None	1:1 HCL	
Liter	Glass	2	None	None	
Liter	Glass	1	None	None	
Pint	Poly	1	None	HNO3	
Pint	Poly	1	None	NaOH	

Notes:
* Collect X-1 Blind Dup.

O'Brien & Gere Engineers, Inc. — **Standard Ground Water Sampling Log**

Date 8/2/05
Site Name Cherry Farms
Location Tonawanda, New York
Project No. 36405.001.001
Personnel TPP

Weather Sunny 82°
Well # S-3
Evacuation Method Stainless Steel Bailer
Sampling Method Stainless Steel Bailer

Well Information:

Depth of Well * N/A ft.
Depth to Water * 6.02 ft.
Length of Water Column N/A ft.
Volume of Water in Well 1 gal.(s)
3X Volume of Water in Well _____ gal.(s)

Water Volume /ft. for:
_____ 2" Diameter Well = 0.163 X LWC
_____ 4" Diameter Well = 0.653 X LWC
_____ 6" Diameter Well = 1.469 X LWC

Volume removed before sampling N/A gal.(s)
Did well go dry? N

* Measurements taken from [ ] Well Casing [ ] Protective Casing [X] (Other, Specify) Vault

Instrument Calibration:

pH Buffer Readings		Conductivity Standard Readings	
4.0 Standard		84 S Standard	
7.0 Standard		1413 S Standard	
10.0 Standard			

Water parameters:

Gallons Removed	Temperature Readings	pH Readings	Conductivity Readings uS/cm	Turbidity Readings Ntu
initial	initial	initial	initial	initial
	* None Taken due to Product			

Water Sample:
Time Collected _____

Physical Appearance at Start		Physical Appearance at Sampling	
Color		Color	clear
Odor		Odor	Heavy
Turbidity (> 100 NTU)		Turbidity (> 100 NTU)	7100
Sheen/Free Product		Sheen/Free Product	Heavy

Samples collected:

Container Size	Container Type	# Collected	Field Filtered	Preservative	Container pH
40 ml	Glass	3	None	1:1 HCL	
Liter	Glass	2	None	None	
Liter	Glass	1	None	None	
Pint	Poly	1	None	HNO3	
Pint	Poly	1	None	NaOH	

Notes:

O'Brien & Gere Engineers, Inc. — **Standard Ground Water Sampling Log**

Date: 8/1/05
Site Name: Cherry Farms
Location: Tonawanda, New York
Project No.: 36405.001.001
Personnel: TPP

Weather: Sunny 87°
Well #: S-4
Evacuation Method: Stainless Steel Bailer
Sampling Method: Stainless Steel Bailer

Well Information:

Depth of Well *	N/A	ft.
Depth to Water *	5.67	ft.
Length of Water Column	N/A	ft.
Volume of Water in Well	1	gal.(s)
3X Volume of Water in Well		gal.(s)

Water Volume /ft. for:
- ____ 2" Diameter Well = 0.163 X LWC
- ____ 4" Diameter Well = 0.653 X LWC
- ____ 6" Diameter Well = 1.469 X LWC

Volume removed before sampling: N/A gal.(s)
Did well go dry? N

* Measurements taken from: [ ] Well Casing [ ] Protective Casing [X] (Other, Specify) Vault

Instrument Calibration:

pH Buffer Readings		Conductivity Standard Readings	
4.0 Standard		84 S Standard	
7.0 Standard	7.01	1413 S Standard	X
10.0 Standard			

Water parameters:

Gallons Removed	Temperature Readings	pH Readings	Conductivity Readings ~~uS/cm~~ mS	Turbidity Readings Ntu
initial 0	initial 63.8	initial 10.71	initial 1.86	initial 11.5

Water Sample:
Time Collected: 1600

Physical Appearance at Start		Physical Appearance at Sampling	
Color		Color	Clear
Odor		Odor	Slight
Turbidity (> 100 NTU)		Turbidity (> 100 NTU)	<100
Sheen/Free Product		Sheen/Free Product	Slight

Samples collected:

Container Size	Container Type	# Collected	Field Filtered	Preservative	Container pH
40 ml	Glass	3	None	1:1 HCL	
Liter	Glass	2	None	None	
Liter	Glass	1	None	None	
Pint	Poly	1	None	HNO3	
Pint	Poly	1	None	NaOH	

Notes:

O'Brien & Gere Engineers, Inc. — **Standard Ground Water Sampling Log**

Date 8/5/05
Site Name Cherry Farms
Location Tonawanda, New York
Project No. 35405.001.001
Personnel TPrawel

Weather Sunny 80°
Well # SW-1
Evacuation Method Grab
Sampling Method Grab

Well Information:

Depth of Well * N/A ft.
Depth to Water * ____ ft.
Length of Water Column ____ ft.
Volume of Water in Well ____ gal.(s)
3X Volume of Water in Well ____ gal.(s)

Water Volume /ft. for:
____ 2" Diameter Well = 0.163 X LWC
____ 4" Diameter Well = 0.653 X LWC
____ 6" Diameter Well = 1.469 X LWC

Volume removed before sampling N/A gal.(s)
Did well go dry? ____

* Measurements taken from [ ] Well Casing [ ] Protective Casing [ ] (Other, Specify) ____

Instrument Calibration:

pH Buffer Readings		Conductivity Standard Readings	
4.0 Standard		84 S Standard	
7.0 Standard		1413 S Standard	
10.0 Standard			

Water parameters:

Gallons Removed	Temperature Readings	pH Readings	Conductivity Readings uS/cm	Turbidity Readings Ntu
initial	initial	initial	initial	initial
* DRY				

Water Sample:
Time Collected ____

Physical Appearance at Start		Physical Appearance at Sampling	
Color		Color	
Odor		Odor	
Turbidity (> 100 NTU)		Turbidity (> 100 NTU)	
Sheen/Free Product		Sheen/Free Product	

Samples collected:

Container Size	Container Type	# Collected	Field Filtered	Preservative	Container pH
40 ml	Glass	3	None	1:1 HCL	
Liter	Glass	2	None	None	
Liter	Glass	1	None	None	
Pint	Poly	1	None	HNO3	
Pint	Poly	1	None	NaOH	

Notes:

O'Brien & Gere Engineers, Inc. — **Standard Ground Water Sampling Log**

Date 8/5/05
Site Name Cherry Farms
Location Tonawanda, New York
Project No. 36405.001.001
Personnel TPrawel

Weather Sunny 80°
Well # SW-2
Evacuation Method Grab
Sampling Method Grab

Well Information:

Depth of Well *	N/A	ft.
Depth to Water *		ft.
Length of Water Column		ft.
Volume of Water in Well		gal.(s)
3X Volume of Water in Well		gal.(s)

Water Volume /ft. for:
- ____ 2" Diameter Well = 0.163 X LWC
- ____ 4" Diameter Well = 0.653 X LWC
- ____ 6" Diameter Well = 1.469 X LWC

Volume removed before sampling: N/A gal.(s)
Did well go dry? ____

* Measurements taken from [ ] Well Casing [ ] Protective Casing [ ] (Other, Specify) ____

Instrument Calibration:

pH Buffer Readings		Conductivity Standard Readings	
4.0 Standard		84 S Standard	
7.0 Standard		1413 S Standard	
10.0 Standard			

Water parameters:

Gallons Removed	Temperature Readings	pH Readings	Conductivity Readings uS/cm	Turbidity Readings Ntu
initial	initial	initial	initial	initial
	*	DRY		

Water Sample:
Time Collected ____

Physical Appearance at Start		Physical Appearance at Sampling	
Color		Color	
Odor		Odor	
Turbidity (> 100 NTU)		Turbidity (> 100 NTU)	
Sheen/Free Product		Sheen/Free Product	

Samples collected:

Container Size	Container Type	# Collected	Field Filtered	Preservative	Container pH
40 ml	Glass	3	None	1:1 HCL	
Liter	Glass	2	None	None	
Liter	Glass	1	None	None	
Pint	Poly	1	None	HNO3	
Pint	Poly	1	None	NaOH	

Notes:

O'Brien & Gere Engineers, Inc. — **Standard Ground Water Sampling Log**

Date 8/5/05
Site Name Cherry Farms
Location Tonawanda, New York
Project No. 36405.001.001
Personnel TPrawel

Weather Sunny 80°
Well # SW-3
Evacuation Method Grab
Sampling Method Grab

Well Information:

Depth of Well *	N/A	ft.
Depth to Water *		ft.
Length of Water Column		ft.
Volume of Water in Well		gal.(s)
3X Volume of Water in Well		gal.(s)

Water Volume /ft. for:
- 2" Diameter Well = 0.163 X LWC
- 4" Diameter Well = 0.653 X LWC
- 6" Diameter Well = 1.469 X LWC

Volume removed before sampling: N/A gal.(s)
Did well go dry?

* Measurements taken from [ ] Well Casing [ ] Protective Casing [ ] (Other, Specify)

Instrument Calibration:

pH Buffer Readings		Conductivity Standard Readings	
4.0 Standard		84 S Standard	
7.0 Standard		1413 S Standard	
10.0 Standard			

Water parameters:

Gallons Removed	Temperature Readings	pH Readings	Conductivity Readings uS/cm	Turbidity Readings Ntu
initial	initial	initial	initial	initial
	* DRY			

Water Sample:
Time Collected

Physical Appearance at Start		Physical Appearance at Sampling	
Color		Color	
Odor		Odor	
Turbidity (> 100 NTU)		Turbidity (> 100 NTU)	
Sheen/Free Product		Sheen/Free Product	

Samples collected:

Container Size	Container Type	# Collected	Field Filtered	Preservative	Container pH
40 ml	Glass	3	None	1:1 HCL	
Liter	Glass	2	None	None	
Liter	Glass	1	None	None	
Pint	Poly	1	None	HNO3	
Pint	Poly	1	None	NaOH	

Notes:

APPENDIX D
WATER LEVEL DATA AND HYDROGRAPHS
(1997 TO 2005)

Cherry Farm/River Road Site
Water Level Summary

WELL NAME	ELEV. TOC	8/8/1997 ELEV. (FEET)	8/19/1997 ELEV. (FEET)	8/20/1997 ELEV. (FEET)	8/21/1997 ELEV. (FEET)	8/22/1997 ELEV. (FEET)	8/25/1997 ELEV. (FEET)	9/4/1997 ELEV. (FEET)	9/12/1997 ELEV. (FEET)	10/3/1997 ELEV. (FEET)	10/13/1997 ELEV. (FEET)	11/21/1997 ELEV. (FEET)	12/5/1997 ELEV. (FEET)
MW-1	577.68	566.13	566.10	566.07	566.28	566.45	566.18	565.90	565.94	566.30	566.18	566.36	566.20
MW-2	578.76	565.99	565.85	565.82	566.10	566.32	565.93	565.56	565.67	565.99	565.78	565.63	565.92
MW-3	571.16	565.58	565.56	565.41	565.80	565.93	565.62	565.24	565.49	565.82	565.59	565.87	565.59
MW-4	583.83	566.07	565.96	565.79	565.01	#N/A	565.70	565.58	565.58	565.98	565.89	565.63	565.87
MW-5	584.14	565.79	565.64	565.08	565.31	565.35	565.12	564.96	565.09	565.54	565.40	565.67	565.03
MW-6	585.70	565.75	565.63	565.02	565.31	565.41	565.09	565.02	565.00	565.58	565.01	564.86	564.98
MW-7	586.40	566.10	566.00	565.36	565.49	565.69	565.38	565.31	565.28	566.05	565.50	565.31	565.40
OW-1	573.63	565.58	565.42	565.25	565.58	565.65	565.33	565.03	565.19	565.48	565.34	565.43	565.15
OW-2	584.14	568.62	567.56	568.66	568.69	568.66	568.66	568.54	568.53	568.57	568.59	568.69	568.52
OW-3	576.25	565.66	565.60	565.53	565.46	565.57	565.55	565.37	565.14	565.55	565.45	565.56	565.25
OW-4	572.21	565.66	565.56	565.51	565.72	565.81	565.57	565.26	564.86	565.60	565.44	565.54	565.28
OW-5	584.16	568.24	568.12	568.29	568.40	568.28	568.04	567.94	567.91	567.80	567.76	567.41	567.41
OW-6	572.12	566.07	566.02	565.93	565.94	565.90	565.82	565.64	565.63	565.97	565.85	566.03	565.82
OW-7	574.84	566.10	566.05	565.92	565.96	565.87	565.74	565.54	565.56	566.03	565.79	565.88	565.92
OW-8	571.31	565.94	565.89	565.81	562.89	565.93	565.70	565.51	565.51	565.87	565.71	565.72	565.78
OW-9	588.32	566.90	566.86	566.86	566.82	566.81	566.84	566.72	566.70	566.82	566.90	567.24	567.70
S-1	571.84	563.04	565.78	564.80	564.17	563.95	563.74	563.34	564.09	565.67	565.79	564.87	564.04
S-2	571.81	561.32	565.66	565.55	#N/A	565.65	565.58	#N/A	#N/A	565.66	565.50	565.61	565.30
S-3	571.84	561.19	565.89	565.81	#N/A	565.79	565.68	565.48	565.44	565.84	565.66	565.88	565.56
S-4	571.51	562.77	566.12	565.96	565.96	564.90	565.75	565.56	565.59	566.11	565.79	565.86	565.94
RW-1	581.82	565.57	565.50	559.62	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	565.69	559.65
RW-2	581.82	565.91	565.83	559.64	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	565.97	559.72
RW-3	582.30	565.93	565.82	565.64	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	572.00	559.67
RW-4	581.83	565.88	565.74	559.58	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	562.77	554.06
RW-5	582.05	#N/A	565.68	559.65	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	565.66	544.38
RW-6	570.76	565.87	565.71	559.74	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	565.55	560.71
RW-7	570.67	565.89	565.74	559.62	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	565.76	560.12
RW-8	583.83	565.91	565.76	560.69	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	561.44	561.32
RW-9	583.86	565.98	565.86	559.76	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	559.81	560.50
RW-10	583.28	566.19	566.07	559.73	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	559.81	559.89
RW-11	581.22	566.12	566.04	560.94	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	560.27	560.98
SG	568.89												

Cherry Farm/River Road Site
Water Level Summary

WELL NAME	12/24/1997 ELEV. (FEET)	1/6/1998 ELEV. (FEET)	2/2/1998 ELEV. (FEET)	2/18/1998 ELEV. (FEET)	4/1/1998 ELEV. (FEET)	4/27/1998 ELEV. (FEET)	5/27/1998 ELEV. (FEET)	6/25/1998 ELEV. (FEET)	7/31/1998 ELEV. (FEET)	8/27/1998 ELEV. (FEET)	9/28/1998 ELEV. (FEET)	10/21/1998 ELEV. (FEET)
MW-1	565.89	566.20	566.06	566.15	566.58	566.34	566.31	566.18	566.10	566.03	565.93	565.73
MW-2	565.58	565.96	565.95	565.94	566.40	566.19	566.07	566.07	565.85	565.92	565.80	565.65
MW-3	565.29	565.71	565.71	565.68	566.04	565.85	565.66	565.57	565.37	565.26	565.20	565.08
MW-4	565.73	563.66	#N/A	565.77	565.81	565.93	565.83	565.84	565.74	565.65	565.65	565.38
MW-5	564.95	565.23	565.32	565.10	565.45	565.36	566.10	565.49	565.41	565.66	565.54	565.22
MW-6	564.67	565.27	565.36	564.90	565.40	565.60	565.32	565.42	565.22	565.77	565.38	565.40
MW-7	565.25	565.60	565.83	565.48	565.79	565.77	565.62	565.63	565.35	565.99	565.62	565.40
OW-1	564.87	565.21	565.25	565.13	565.65	565.55	565.38	565.40	565.22	565.33	565.25	564.94
OW-2	568.57	568.37	568.34	568.52	568.26	568.15	568.21	568.33	568.10	568.14	568.20	568.20
OW-3	565.18	565.45	565.67	565.33	565.70	565.62	565.65	565.34	565.70	566.22	566.15	565.83
OW-4	565.14	565.45	565.59	565.31	565.76	565.73	565.61	565.41	565.68	566.30	566.05	565.80
OW-5	567.10	567.06	567.05	567.24	567.00	566.74	566.83	566.77	566.63	567.10	567.20	567.10
OW-6	565.76	566.15	566.42	566.09	566.30	566.11	565.90	565.56	565.87	567.84	567.67	567.09
OW-7	565.80	566.33	566.61	566.34	566.54	566.26	565.86	565.58	565.89	567.22	568.44	567.59
OW-8	565.71	566.04	566.16	566.00	566.09	565.97	565.60	565.57	565.54	566.62	567.39	566.08
OW-9	567.40	567.60	567.96	567.84	568.00	567.76	567.20	566.77	#N/A	#N/A	570.89	569.69
S-1	563.77	565.44	565.39	564.16	566.00	565.85	565.84	564.28	564.52	564.98	566.09	564.14
S-2	565.20	565.53	565.74	565.43	565.80	565.71	565.67	565.41	565.73	566.44	566.22	565.93
S-3	565.51	565.96	566.21	565.81	566.09	565.90	565.74	565.37	565.83	567.33	567.04	566.61
S-4	565.83	566.41	566.95	566.72	566.59	566.23	565.68	565.72	565.88	566.00	568.49	568.09
RW-1	559.65	560.64	565.54	562.40	560.31	560.51	560.62	560.29	560.54	560.74	559.97	556.47
RW-2	560.45	559.87	559.97	560.50	560.21	559.78	559.89	560.45	560.27	560.29	560.42	556.21
RW-3	559.60	562.53	560.34	560.01	559.62	560.20	560.18	560.06	559.65	560.71	560.11	555.75
RW-4	553.38	553.37	560.32	553.53	553.36	559.88	560.71	559.88	560.02	559.75	560.31	557.32
RW-5	559.61	559.77	560.35	560.58	548.07	559.78	560.54	563.68	560.03	559.77	560.30	556.63
RW-6	559.83	560.62	559.86	560.30	560.36	560.57	560.21	562.71	560.34	560.64	565.40	555.56
RW-7	559.61	560.20	559.88	559.82	560.27	560.02	560.44	565.41	560.62	560.30	550.87	555.70
RW-8	560.74	565.36	565.43	561.57	561.15	561.20	561.23	565.43	565.38	561.60	561.14	556.71
RW-9	560.28	565.41	565.49	560.28	562.11	565.74	565.46	565.62	565.36	566.15	559.93	565.55
RW-10	559.76	559.78	560.83	560.46	560.30	560.25	560.02	565.73	559.92	560.49	559.93	559.97
RW-11	561.13	560.27	560.39	561.13	560.94	560.09	560.64	563.38	#N/A	560.90	560.15	560.48
SG												

Cherry Farm/River Road Site
Water Level Summary

WELL NAME	11/23/1998 ELEV. (FEET)	12/29/1998 ELEV. (FEET)	1/28/1999 ELEV. (FEET)	2/22/1999 ELEV. (FEET)	3/29/1999 ELEV. (FEET)	4/19/1999 ELEV. (FEET)	5/28/1999 ELEV. (FEET)	6/25/1999 ELEV. (FEET)	7/25/1999 ELEV. (FEET)	8/27/1999 ELEV. (FEET)	9/27/1999 ELEV. (FEET)	10/25/1999 ELEV. (FEET)	11/8/1999 ELEV. (FEET)
MW-1	565.27	565.05	565.35	565.03	565.36	565.51	565.60	565.20	565.47	565.48	565.27	565.46	564.95
MW-2	565.09	564.81	565.01	564.87	565.01	565.20	565.33	564.95	565.36	565.31	565.05	565.21	564.54
MW-3	564.70	564.11	564.70	564.47	564.66	565.19	565.04	564.70	564.91	565.00	564.38	565.04	564.62
MW-4	564.96	564.53	564.76	564.71	564.99	565.12	565.25	564.91	565.11	565.27	565.11	565.24	564.74
MW-5	564.78	564.40	564.43	564.35	564.53	564.64	564.87	564.63	564.84	564.90	564.75	564.90	564.18
MW-6	564.56	564.01	564.05	564.02	564.12	564.33	564.36	564.38	564.80	564.68	564.45	564.46	563.75
MW-7	564.70	564.27	564.67	564.64	564.66	564.79	564.76	564.62	564.89	564.88	564.67	564.75	564.38
OW-1	564.49	563.97	564.24	564.07	564.27	564.74	564.72	564.51	565.02	564.85	564.33	564.62	564.05
OW-2	568.20	568.14	567.93	567.79	568.11	567.71	567.81	567.72	567.91	567.78	567.74	567.57	567.55
OW-3	565.45	564.87	565.00	564.96	564.98	564.99	565.10	564.77	564.96	564.91	564.90	564.92	564.88
OW-4	565.33	564.74	564.92	564.87	564.93	564.97	565.08	564.76	565.04	564.95	564.82	564.95	564.76
OW-5	567.21	566.84	566.36	566.08	566.21	565.99	565.94	566.03	565.98	565.92	565.73	565.71	565.65
OW-6	566.48	565.35	565.61	565.49	565.45	565.35	565.34	565.06	565.21	565.16	565.08	565.18	565.23
OW-7	566.77	565.22	565.61	565.42	565.31	565.23	565.35	564.85	565.11	565.03	564.94	564.88	564.91
OW-8	565.95	564.88	565.15	565.05	564.95	564.99	565.00	564.50	564.91	564.86	564.68	564.55	564.50
OW-9	568.24	#N/A	#N/A	#N/A	#N/A	566.68	566.57	566.38	566.30	566.35	566.21	566.44	566.65
S-1	564.61	563.89	564.16	564.23	564.08	564.13	564.22	564.25	564.17	564.19	564.24	564.32	564.04
S-2	565.52	564.89	565.04	565.01	565.03	565.04	565.16	564.80	565.03	564.99	564.86	565.09	564.90
S-3	566.06	565.14	565.43	563.50	565.31	565.23	565.24	564.93	565.11	565.02	565.05	565.13	565.10
S-4	566.81	564.90	565.54	565.38	565.23	565.19	565.12	564.56	565.14	565.18	565.07	564.46	564.48
RW-1	564.59	554.67	546.27	546.91	551.42	564.97	556.02	564.58	565.01	555.92	555.47	#N/A	564.34
RW-2	555.81	555.94	555.50	556.01	556.12	556.42	556.17	556.42	555.42	556.31	564.74	564.72	556.31
RW-3	555.53	543.98	555.87	555.59	555.79	555.63	555.79	555.78	545.72	565.11	564.95	555.05	555.05
RW-4	557.30	564.54	556.58	556.92	556.62	556.52	557.17	564.71	560.20	559.01	559.38	558.88	564.31
RW-5	544.43	556.44	556.37	544.21	544.48	544.37	556.02	544.20	544.34	555.51	556.09	564.74	546.10
RW-6	556.53	556.13	564.44	564.47	556.26	555.36	555.28	564.49	555.50	555.45	555.82	555.57	564.09
RW-7	564.95	548.55	555.72	555.77	556.60	555.71	#N/A	555.84	555.70	555.77	557.29	546.64	555.75
RW-8	557.13	557.71	557.26	557.72	557.21	556.93	557.56	564.54	557.56	557.52	564.61	557.46	556.93
RW-9	556.63	564.23	556.21	556.08	556.69	556.31	#N/A	564.54	556.61	556.56	564.57	556.81	556.54
RW-10	559.76	560.63	560.17	560.25	559.72	559.83	559.92	559.95	560.21	560.08	560.24	560.43	560.40
RW-11	560.01	558.10	558.45	558.36	557.99	558.27	558.25	558.45	557.76	557.82	557.95	558.46	557.94
SG													

Cherry Farm/River Road Site
Water Level Summary

WELL NAME	12/22/1999 ELEV. (FEET)	1/27/2000 ELEV. (FEET)	2/25/2000 ELEV. (FEET)	3/24/2000 ELEV. (FEET)	4/26/2000 ELEV. (FEET)	5/26/2000 ELEV. (FEET)	6/26/2000 ELEV. (FEET)	7/21/2000 ELEV. (FEET)	8/28/2000 ELEV. (FEET)	9/29/2000 ELEV. (FEET)	11/1/2000 ELEV. (FEET)	11/30/2000 ELEV. (FEET)
MW-1	565.13	566.02	564.96	564.92	565.13	565.43	565.71	565.82	565.54	565.54	565.01	564.77
MW-2	564.77	565.85	564.56	564.44	564.71	565.06	565.33	565.44	565.20	565.19	564.62	564.30
MW-3	564.76	565.65	564.32	564.44	564.41	564.87	565.41	565.48	565.12	564.74	564.32	564.44
MW-4	564.56	564.66	565.43	564.49	564.76	568.78	567.31	567.60	566.41	565.03	564.48	570.33
MW-5	564.31	564.62	564.07	564.09	564.21	564.68	565.07	565.32	565.12	564.29	564.21	563.78
MW-6	564.17	564.60	563.69	563.66	564.18	564.35	564.68	565.17	564.56	564.62	564.05	563.75
MW-7	564.61	564.70	564.20	564.29	564.69	564.93	565.28	565.62	565.01	565.07	564.45	564.05
OW-1	564.23	565.18	563.91	563.98	563.91	564.48	564.95	565.11	564.79	564.49	564.21	564.03
OW-2	567.66	568.33	567.56	567.66	567.51	567.42	567.55	567.71	567.66	567.76	567.73	567.42
OW-3	564.92	565.05	564.72	564.91	564.99	565.07	565.46	565.50	565.37	565.04	564.60	564.40
OW-4	564.83	565.00	564.77	564.79	564.86	565.06	565.48	565.48	565.31	564.94	564.38	564.02
OW-5	565.58	565.69	565.55	565.73	565.88	565.95	566.25	566.45	566.46	566.48	566.18	565.89
OW-6	565.24	565.55	565.00	565.23	565.27	565.42	565.95	565.93	565.63	565.19	564.75	564.57
OW-7	565.06	565.23	565.06	564.81	565.13	565.41	566.08	565.96	565.57	564.49	564.12	564.60
OW-8	564.64	564.98	564.59	564.44	564.82	565.00	565.27	565.28	564.98	564.30	563.97	564.38
OW-9	566.60	566.70	566.33	566.54	566.81	566.84	567.12	567.11	566.67	566.44	566.21	566.10
S-1	564.33	564.82	563.99	564.19	564.13	564.05	563.99	564.37	564.06	564.23	564.21	564.29
S-2	564.95	565.30	564.87	564.98	565.03	565.21	565.64	565.66	565.46	565.02	564.46	564.12
S-3	565.11	565.25	565.03	565.16	565.16	565.29	565.85	565.81	565.57	564.99	564.32	564.06
S-4	564.47	564.65	564.63	564.36	564.79	565.37	565.90	565.90	565.55	563.70	563.60	564.48
RW-1	564.47	564.16	547.15	564.22	556.18	556.14	565.21	565.25	#N/A	548.77	564.44	565.25
RW-2	545.50	545.52	556.55	556.30	555.91	555.87	556.36	565.45	#N/A	555.77	556.37	556.00
RW-3	545.09	545.20	554.07	554.43	559.21	562.47	562.62	565.48	#N/A	544.08	546.24	543.83
RW-4	559.38	558.81	559.40	559.51	559.34	560.05	559.92	565.37	#N/A	564.95	555.98	555.23
RW-5	556.30	556.74	556.05	551.64	556.40	555.85	555.58	565.31	#N/A	544.99	544.22	545.55
RW-6	564.27	564.17	563.88	563.92	555.59	561.00	564.94	565.28	#N/A	555.33	555.68	551.28
RW-7	555.71	556.23	556.17	543.78	556.67	556.39	556.43	565.30	#N/A	564.83	556.37	556.57
RW-8	557.62	557.72	557.50	557.16	557.46	557.51	557.20	565.28	564.98	564.88	557.51	557.53
RW-9	564.35	564.56	556.18	556.76	564.42	556.28	556.76	565.36	562.31	564.91	564.36	563.95
RW-10	560.20	560.08	560.03	559.90	560.45	560.65	560.99	561.61	561.03	560.03	560.24	560.58
RW-11	558.00	558.02	557.88	557.97	558.42	558.51	557.86	557.90	557.80	558.13	558.44	557.78
SG									564.62	564.54	563.95	564.19

Cherry Farm/River Road Site
Water Level Summary

WELL NAME	12/11/2000 ELEV. (FEET)	1/22/2001 ELEV. (FEET)	2/27/2001 ELEV. (FEET)	3/16/2001 ELEV. (FEET)	4/20/2001 ELEV. (FEET)	5/30/2001 ELEV. (FEET)	6/18/2001 ELEV. (FEET)	8/1/2001 ELEV. (FEET)	8/24/2001 ELEV. (FEET)	9/25/2001 ELEV. (FEET)	10/22/2001 ELEV. (FEET)	12/11/2001 ELEV. (FEET)
MW-1	564.66	564.72	565.10	564.91	565.38	565.57	565.46	565.05	564.89	565.01	565.01	564.70
MW-2	564.13	564.44	564.65	564.31	565.01	565.15	565.07	564.83	564.63	564.86	564.68	564.26
MW-3	563.77	564.13	564.26	564.20	564.95	565.14	564.95	564.15	564.13	564.11	564.40	563.85
MW-4	564.96	564.14	564.51	564.44	564.83	565.00	564.96	564.61	564.31	564.32	571.56	569.38
MW-5	563.79	563.87	564.10	564.02	564.52	564.72	564.77	564.59	564.34	564.47	564.37	563.91
MW-6	563.52	563.86	563.94	563.36	564.29	564.45	564.49	564.38	564.23	564.27	564.05	563.78
MW-7	564.11	564.29	564.58	564.27	564.80	564.96	564.93	564.64	564.59	564.51	564.48	564.34
OW-1	563.50	563.66	563.85	563.88	564.53	564.73	564.64	564.03	563.96	564.10	564.04	563.53
OW-2	567.73	567.41	567.51	574.30	567.54	567.55	567.37	567.43	569.47	567.48	569.03	568.96
OW-3	564.48	564.42	564.62	564.78	564.83	565.04	565.09	564.58	564.54	564.46	564.80	564.80
OW-4	564.38	564.23	564.54	564.61	564.70	565.01	565.06	564.48	564.53	564.49	564.71	564.68
OW-5	565.85	565.58	565.68	565.63	565.92	565.91	566.02	566.00	565.92	565.84	565.64	565.51
OW-6	564.72	564.71	565.01	565.17	565.17	565.47	565.45	564.83	564.86	564.78	565.07	565.11
OW-7	564.41	564.56	564.94	565.19	565.11	565.46	565.46	564.72	564.67	564.54	564.97	564.93
OW-8	564.17	564.39	564.80	564.77	564.82	564.91	564.86	564.50	564.40	564.33	564.52	564.39
OW-9	566.12	566.29	566.62	566.59	566.67	566.65	566.54	566.20	566.15	565.95	566.26	566.42
S-1	564.22	564.25	563.89	564.27	564.16	564.19	564.28	564.31	564.57	564.58	565.28	563.63
S-2	564.50	564.32	564.72	564.85	564.87	565.25	565.26	564.64	564.66	564.58	564.90	564.90
S-3	564.43	564.31	564.74	564.94	564.93	565.38	565.37	564.55	564.71	564.57	564.93	564.99
S-4	564.18	564.51	565.00	565.19	565.05	565.43	565.63	564.95	564.92	564.80	565.06	564.79
RW-1	555.32	546.17	547.43	564.00	564.77	565.11	564.87	548.60	554.78	549.31	548.70	545.97
RW-2	556.21	555.53	555.92	555.88	555.75	566.67	556.37	556.13	564.32	556.51	556.39	556.32
RW-3	544.96	548.00	553.85	561.20	553.16	551.74	551.72	553.69	547.17	550.11	559.65	548.19
RW-4	555.56	556.38	556.36	563.86	556.43	556.35	556.06	564.57	555.50	555.48	564.37	555.67
RW-5	544.64	544.35	553.50	559.78	560.23	561.04	561.54	561.47	559.10	558.05	557.15	556.56
RW-6	547.86	554.36	557.62	559.47	560.52	564.68	564.70	555.99	564.36	556.46	556.05	555.41
RW-7	551.12	563.97	564.16	563.77	552.32	556.12	555.79	556.24	564.38	555.68	555.75	563.92
RW-8	563.65	557.75	564.47	557.74	564.97	556.98	565.37	564.50	557.42	564.45	564.28	557.38
RW-9	563.73	564.08	556.71	556.34	556.44	555.85	556.82	564.54	564.41	556.63	556.60	564.09
RW-10	560.46	559.95	560.66	560.33	560.52	560.82	560.54	560.64	564.54	559.95	560.25	560.73
RW-11	558.37	557.52	557.61	557.54	557.57	558.32	558.46	558.15	557.69	557.86	557.73	557.67
SG	563.9	563.9	563.9	563.9	564.3	563.9	564.5	564.43	564.24	564.51	564.19	563.89

Cherry Farm/River Road Site
Water Level Summary

WELL NAME	1/23/2002 ELEV. (FEET)	2/20/2002 ELEV. (FEET)	3/28/2002 ELEV. (FEET)	4/24/2002 ELEV. (FEET)	5/23/2002 ELEV. (FEET)	6/17/2002 ELEV. (FEET)	7/25/2002 ELEV. (FEET)	8/20/2002 ELEV. (FEET)	9/18/2002 ELEV. (FEET)	10/18/2002 ELEV. (FEET)	11/22/2002 ELEV. (FEET)	12/16/2002 ELEV. (FEET)	1/30/2003 ELEV. (FEET)
MW-1	565.10	565.20	565.20	565.61	565.81	565.78	565.23	565.40	565.24	565.28	564.88	565.02	564.91
MW-2	564.65	564.85	564.80	565.28	565.51	565.50	564.96	565.19	565.14	565.11	564.46	564.51	564.26
MW-3	564.12	564.41	564.27	564.65	564.87	564.95	564.27	564.35	564.21	564.92	564.55	564.61	564.07
MW-4	575.33	567.81	567.32	565.28	565.19	565.02	564.58	564.81	564.71	565.07	564.78	564.78	#N/A
MW-5	564.26	564.47	564.43	564.89	565.10	565.04	564.58	564.83	564.62	564.91	564.13	564.10	#N/A
MW-6	563.89	564.06	564.14	564.74	564.83	564.89	564.48	564.68	564.48	564.68	563.89	563.85	563.82
MW-7	564.66	564.97	564.80	565.50	565.67	565.46	564.85	565.05	564.90	564.95	564.39	564.51	564.40
OW-1	563.86	564.08	563.96	564.35	564.81	564.70	566.21	564.35	564.32	564.77	564.12	564.08	563.81
OW-2	568.93	567.85	567.73	568.77	567.97	568.08	567.94	567.84	567.92	569.02	568.05	567.72	#N/A
OW-3	565.10	565.41	565.39	565.78	565.88	565.67	565.42	565.38	565.17	564.99	565.00	564.56	564.72
OW-4	565.00	565.23	565.27	565.60	565.68	565.58	565.27	565.29	565.13	564.97	564.77	564.59	564.49
OW-5	566.15	566.47	566.46	566.76	567.01	566.86	566.75	566.77	566.59	566.37	566.32	566.16	#N/A
OW-6	565.58	565.98	565.90	566.40	566.55	566.24	565.72	565.64	565.39	565.23	565.37	565.39	565.27
OW-7	565.61	566.13	565.97	566.53	566.77	566.37	565.82	565.63	565.36	565.31	565.02	565.22	564.67
OW-8	564.85	565.29	565.13	565.54	565.76	565.44	564.91	565.01	564.73	564.67	564.61	564.73	564.36
OW-9	566.94	567.40	567.05	567.55	567.84	567.25	566.64	566.45	566.25	566.15	566.38	566.57	566.54
S-1	563.89	563.94	564.12	566.02	565.99	565.69	565.65	565.69	565.92	565.89	563.89	564.19	564.14
S-2	565.24	565.50	565.51	565.92	565.98	565.80	565.48	#N/A	565.21	565.06	564.84	564.71	#N/A
S-3	565.44	565.86	565.81	566.30	566.42	566.16	565.73	565.57	565.30	565.15	565.28	565.32	#N/A
S-4	565.35	566.12	565.87	566.44	566.79	566.28	565.80	565.53	565.25	565.09	564.57	564.51	563.93
RW-1	547.37	555.04	547.71	549.43	550.57	555.57	548.11	547.52	547.60	564.71	569.97	572.90	564.22
RW-2	556.25	556.21	555.50	556.35	555.42	556.47	555.83	555.32	564.47	564.92	565.76	566.86	564.42
RW-3	550.35	552.05	553.28	556.20	553.03	552.20	551.02	550.10	548.41	564.95	569.25	564.91	564.40
RW-4	564.28	555.89	564.38	565.28	565.08	555.98	555.86	564.79	555.48	564.82	564.42	564.42	564.33
RW-5	564.30	564.57	558.24	558.50	559.90	559.52	554.85	554.44	546.90	564.76	565.90	564.38	564.25
RW-6	562.47	563.28	563.15	555.96	556.64	555.95	559.69	555.81	556.15	564.65	564.51	564.41	564.26
RW-7	555.92	555.77	556.17	556.24	556.36	555.72	555.72	555.88	555.89	564.69	566.46	564.26	564.27
RW-8	557.13	557.76	556.80	564.88	557.07	564.78	564.65	564.84	564.71	564.78	564.31	564.18	564.23
RW-9	556.71	556.79	556.95	565.05	555.94	556.15	555.76	555.45	556.22	564.85	564.64	565.12	#N/A
RW-10	560.23	560.40	560.08	565.39	565.43	565.35	561.93	565.13	564.79	564.82	564.47	564.60	#N/A
RW-11	558.00	557.63	558.10	565.84	558.41	565.61	558.71	558.11	557.67	564.85	564.67	564.85	#N/A
SG	563.89	563.89	563.89	564.29	564.54	564.54	564.54	564.54	564.69	564.54	DRY	DRY	563.89

* Depth to water data from RW-1 on 10/18/02, 11/22/02, and 12/16/02 and RW-2 11/22/02 is questionable.

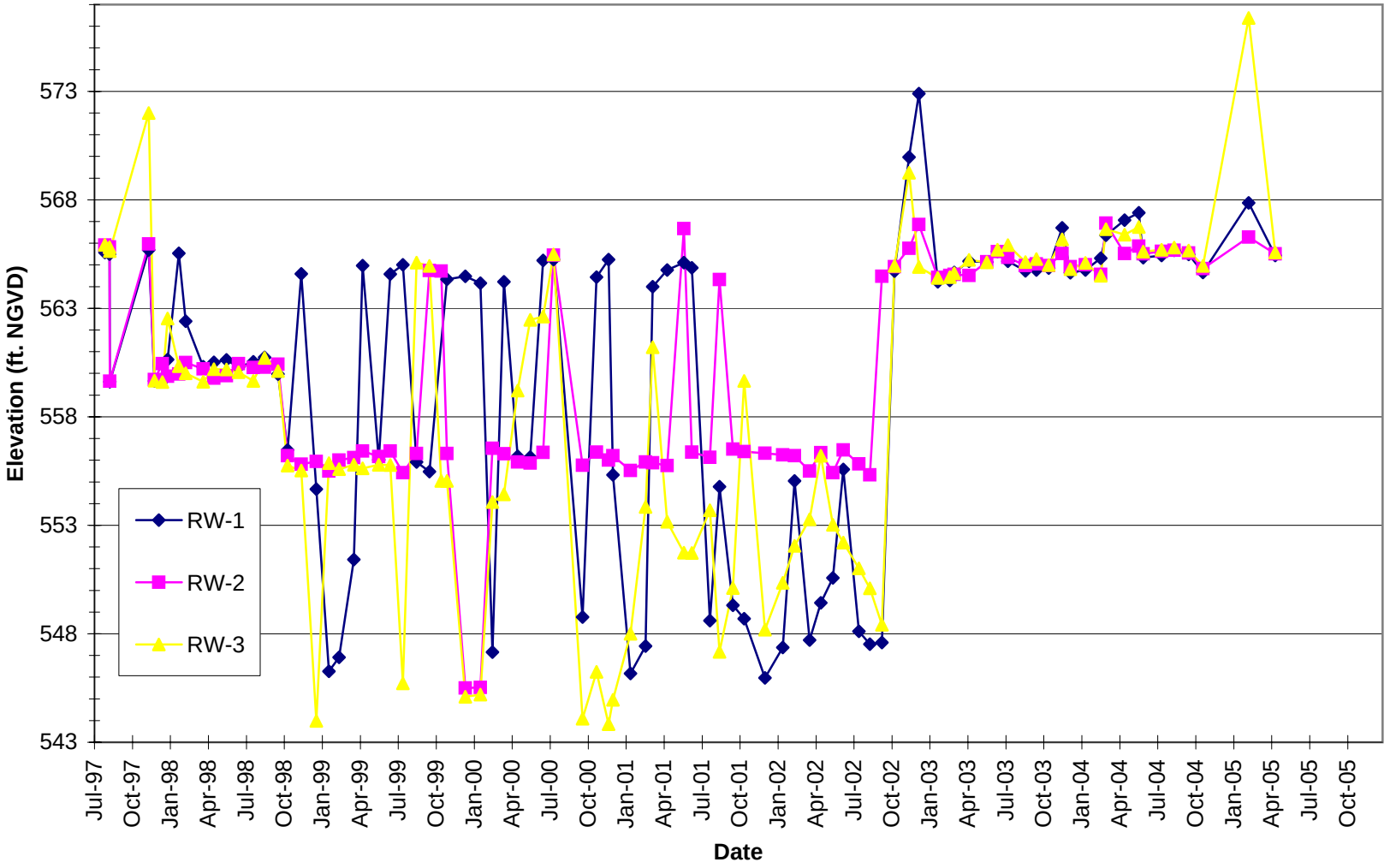
Cherry Farm/River Road Site
Water Level Summary

WELL NAME	2/28/2003 ELEV. (FEET)	3/11/2003 ELEV. (FEET)	4/15/2003 ELEV. (FEET)	5/28/2003 ELEV. (FEET)	6/23/2003 ELEV. (FEET)	7/18/2003 ELEV. (FEET)	8/29/2003 ELEV. (FEET)	9/24/2003 ELEV. (FEET)	10/24/2003 ELEV. (FEET)	11/25/2003 ELEV. (FEET)	12/15/2003 ELEV. (FEET)
MW-1	565.05	565.19	565.69	565.77	566.00	565.50	565.28	565.29	565.07	565.47	565.12
MW-2	564.25	564.52	565.08	565.17	565.46	565.08	565.01	565.08	564.66	565.00	564.72
MW-3	564.20	564.48	565.00	565.08	565.34	564.87	564.68	564.80	564.66	564.91	564.68
MW-4	#N/A	#N/A	565.33	565.45	565.71	565.32	565.23	565.25	565.02	567.46	566.15
MW-5	563.99	564.18	564.87	564.97	565.31	564.97	564.84	564.93	564.46	564.88	564.42
MW-6	563.66	563.89	564.59	564.68	565.03	564.55	564.62	564.61	564.22	564.40	564.25
MW-7	564.31	564.55	565.29	565.13	565.47	565.12	564.93	564.87	564.67	565.17	564.87
OW-1	563.80	564.00	564.60	564.89	565.08	564.66	564.52	564.58	564.25	564.72	564.31
OW-2	567.99	567.76	567.88	567.94	567.99	567.79	567.93	568.03	567.80	568.05	567.93
OW-3	564.42	564.34	565.06	565.15	565.25	565.27	564.69	564.44	564.51	565.12	565.04
OW-4	564.11	564.41	564.95	564.99	565.18	565.13	564.35	564.39	564.34	565.06	564.91
OW-5	566.18	566.04	566.32	566.52	566.56	566.70	566.65	566.52	566.21	566.60	566.77
OW-6	565.05	565.20	565.77	565.56	565.65	565.71	565.07	564.91	565.00	565.55	565.51
OW-7	564.42	565.11	565.95	567.45	565.61	565.32	564.20	564.41	564.47	565.57	565.13
OW-8	564.11	564.56	565.25	564.95	565.10	564.86	564.20	564.54	564.43	565.16	564.80
OW-9	566.44	566.51	567.13	566.73	566.64	566.53	566.30	566.21	566.36	566.69	567.01
S-1	564.32	564.72	564.32	564.39	564.09	564.86	563.99	564.10	563.89	564.12	564.39
S-2	564.27	564.75	565.19	565.17	565.41	565.43	564.60	564.35	564.45	565.25	565.14
S-3	565.01	565.34	565.69	565.49	565.74	565.84	565.49	564.92	564.80	565.69	565.50
S-4	563.69	565.03	565.95	565.16	565.34	564.45	562.57	564.16	563.90	565.59	564.49
RW-1	564.29	564.65	565.17	565.13	565.62	565.17	564.73	564.77	564.85	566.71	564.64
RW-2	564.51	564.57	564.51	565.15	565.61	565.35	564.97	565.05	564.97	565.52	564.92
RW-3	564.44	564.62	565.23	565.12	565.70	565.91	565.13	565.27	564.99	566.18	564.80
RW-4	564.29	564.32	565.06	565.27	565.56	565.15	565.11	564.08	564.72	565.05	564.62
RW-5	564.23	564.33	564.98	565.02	565.47	565.17	564.95	565.15	564.80	565.40	564.55
RW-6	564.09	564.27	564.88	564.99	565.42	565.01	564.88	564.92	564.55	565.14	564.58
RW-7	564.15	564.52	565.02	564.90	565.45	565.00	564.96	564.95	564.58	565.17	564.56
RW-8	564.05	565.16	564.98	565.02	565.40	564.96	565.01	565.02	564.62	564.83	563.62
RW-9	566.09	564.33	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	-
RW-10	564.40	563.60	565.37	565.36	565.63	565.14	565.13	565.10	564.82	565.18	564.98
RW-11	#N/A	#N/A	565.64	565.37	565.79	565.40	565.14	565.31	565.08	565.57	565.20
SG	563.89	563.89	564.09	564.39	564.84	564.34	564.74	564.69	564.09	564.04	563.99

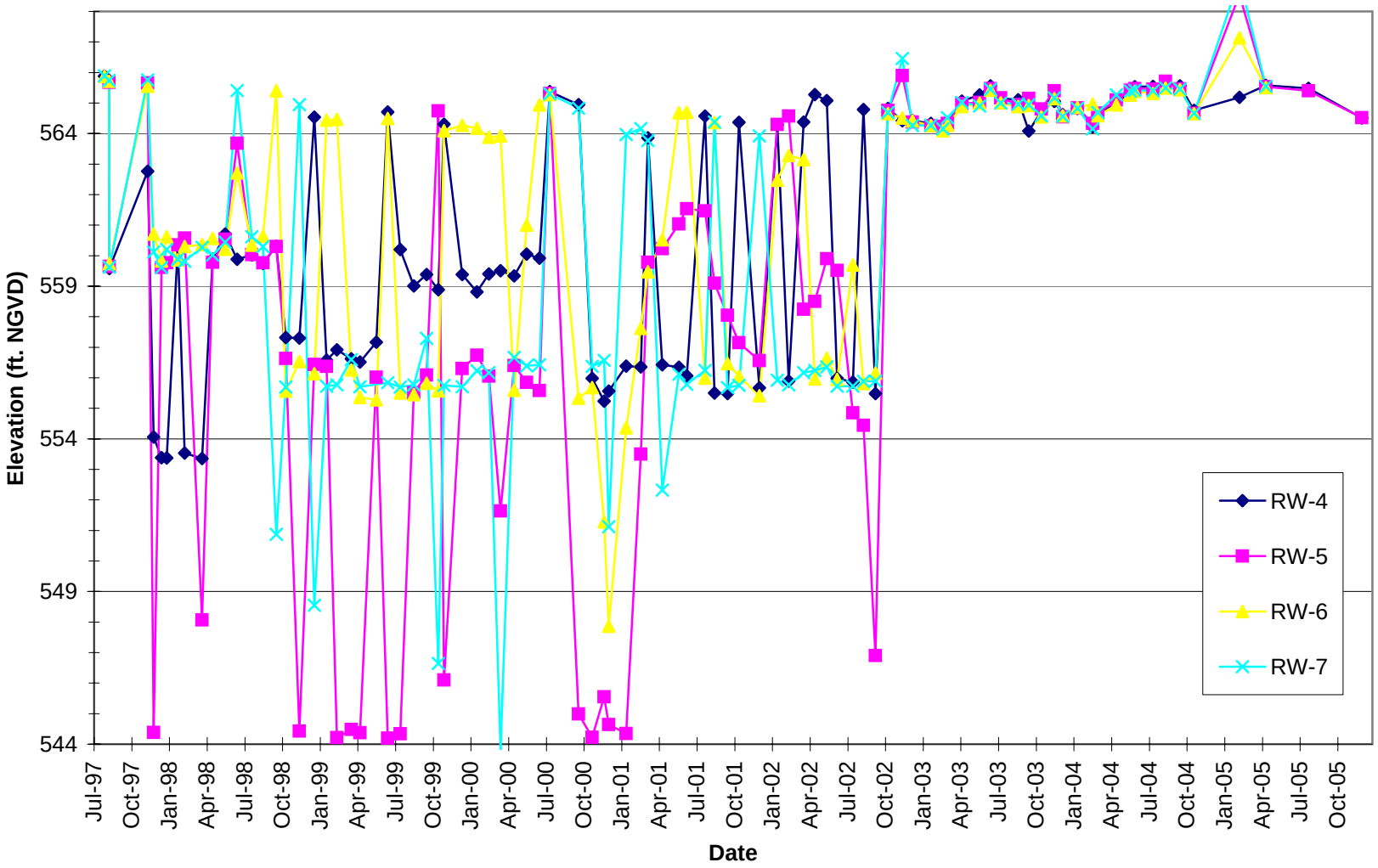
Cherry Farm/River Road Site
Water Level Summary

WELL NAME	1/20/2004 ELEV. (FEET)	2/26/2004 ELEV. (FEET)	3/9/2004 ELEV. (FEET)	4/23/2004 ELEV. (FEET)	5/27/2004 ELEV. (FEET)	6/7/2004 ELEV. (FEET)	7/21/2004 ELEV. (FEET)	8/20/2004 ELEV. (FEET)	9/24/2004 ELEV. (FEET)	10/28/2004 ELEV. (FEET)	2/15/2005 ELEV. (FEET)	4/20/2005 ELEV. (FEET)	8/1/2005 ELEV. (FEET)	12/8/2005 ELEV. (FEET)
MW-1	565.41	565.14	565.57	565.78	566.16	566.08	565.94	566.09	565.98	565.25	565.98	566.14	565.70	565.26
MW-2	564.85	564.40	564.71	565.08	565.51	565.51	565.40	565.53	565.44	564.70	565.38	565.51	562.34	564.56
MW-3	564.61	564.26	564.66	565.03	565.28	565.36	565.32	565.38	565.23	564.64	565.21	565.33	564.84	564.45
MW-4	#N/A	#N/A	#N/A	581.98	582.18	567.63	565.70	565.86	565.76	565.03	#N/A	569.38	565.55	565.03
MW-5	564.62	#N/A	564.39	564.88	565.25	565.34	565.31	565.42	565.36	564.59	565.00	565.41	565.24	564.34
MW-6	564.42	563.78	564.18	564.75	564.89	565.13	564.94	565.21	565.09	564.34	564.85	565.25	564.98	564.12
MW-7	565.05	564.43	565.01	565.42	565.64	565.68	565.48	565.65	565.68	564.83	565.53	565.95	565.30	564.95
OW-1	564.42	564.03	564.38	564.72	564.98	565.14	564.98	565.06	564.98	564.30	567.83	565.12	564.87	564.30
OW-2	567.99	568.30	568.09	569.03	568.49	568.23	568.67	568.49	568.54	568.52	580.83	568.88	568.88	568.99
OW-3	565.31	565.07	565.54	565.89	565.78	565.81	565.63	565.78	565.88	565.65	566.02	566.77	565.64	566.13
OW-4	565.14	564.90	565.30	565.59	565.61	565.59	565.43	565.58	565.62	565.30	565.98	566.17	565.40	565.49
OW-5	#N/A	#N/A	566.77	567.28	567.64	567.51	567.46	567.55	567.71	567.38	567.64	568.11	567.49	566.85
OW-6	565.75	565.48	566.07	566.50	566.39	566.32	565.95	566.15	566.30	565.76	567.07	567.27	565.85	566.32
OW-7	565.65	565.19	566.17	566.59	566.36	566.26	565.69	566.17	566.27	565.46	567.22	#N/A	565.84	566.33
OW-8	565.12	564.69	565.46	565.56	565.44	565.42	565.09	565.41	565.49	564.78	565.66	565.94	565.09	565.46
OW-9	567.06	566.72	567.36	567.77	567.56	567.42	566.99	567.15	567.49	566.89	567.74	568.36	566.70	567.55
S-1	564.57	564.08	563.39	563.99	564.24	564.09	564.29	564.24	564.31	563.97	564.61	566.89	563.72	566.39
S-2	565.38	565.12	565.66	565.96	565.89	565.89	565.67	565.85	565.85	565.66	566.58	566.91	565.73	566.16
S-3	565.64	565.39	566.09	566.30	566.26	566.26	565.84	566.12	566.12	565.69	567.00	567.48	565.82	566.30
S-4	565.19	564.47	565.72	565.84	565.65	565.57	564.87	565.79	565.79	564.49	566.13	567.48	565.84	565.59
RW-1	564.77	565.31	566.37	567.07	567.40	565.33	565.43	565.68	565.49	564.65	567.86	565.43	#N/A	#N/A
RW-2	565.00	564.56	566.92	565.52	565.87	565.51	565.62	565.68	565.55	564.83	566.28	565.51	#N/A	#N/A
RW-3	565.09	564.50	566.65	566.40	566.75	565.61	565.70	565.80	565.66	564.96	576.38	565.58	#N/A	#N/A
RW-4	564.82	564.22	564.60	565.03	565.35	565.53	565.54	565.64	565.56	564.76	565.19	565.58	565.48	564.51
RW-5	564.84	564.33	564.67	565.10	565.42	565.47	565.45	565.71	565.46	564.66	568.55	565.53	565.40	564.52
RW-6	564.86	564.96	564.58	564.94	565.26	565.38	565.31	565.49	565.44	564.65	567.14	565.51	#N/A	#N/A
RW-7	564.82	564.15	564.69	565.27	565.39	565.42	565.40	565.50	565.45	564.66	569.07	565.54	#N/A	#N/A
RW-8	564.80	564.15	564.58	565.03	565.18	565.52	565.38	565.58	565.48	564.72	565.23	565.63	#N/A	#N/A
RW-9	-	-	-	-	-	-	-	-	-	-	-	-	-	-
RW-10	565.17	564.34	565.13	565.50	565.63	565.78	565.59	565.80	565.83	565.01	565.67	566.08	#N/A	#N/A
RW-11	565.42	564.77	565.45	565.74	566.07	566.13	565.78	565.94	566.02	565.11	565.85	566.32	#N/A	#N/A
SG	563.89	563.89	563.89	564.29	564.49	564.89	564.79	564.79	564.79	563.99	564.29	564.79	564.94	DRY

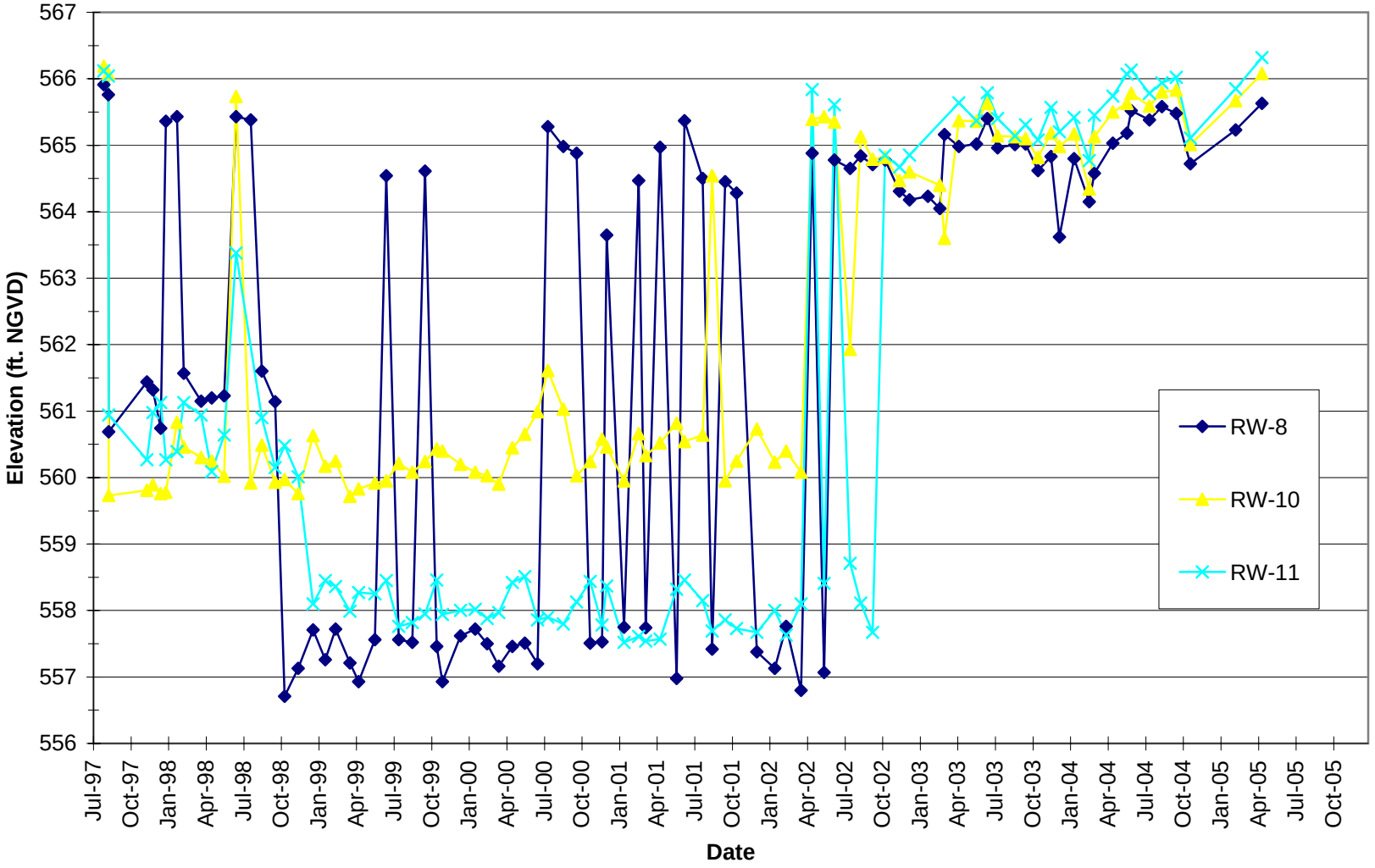
Cherry Farm/River Road Site
Recovery Well Hydrographs (RW-1,2,3)



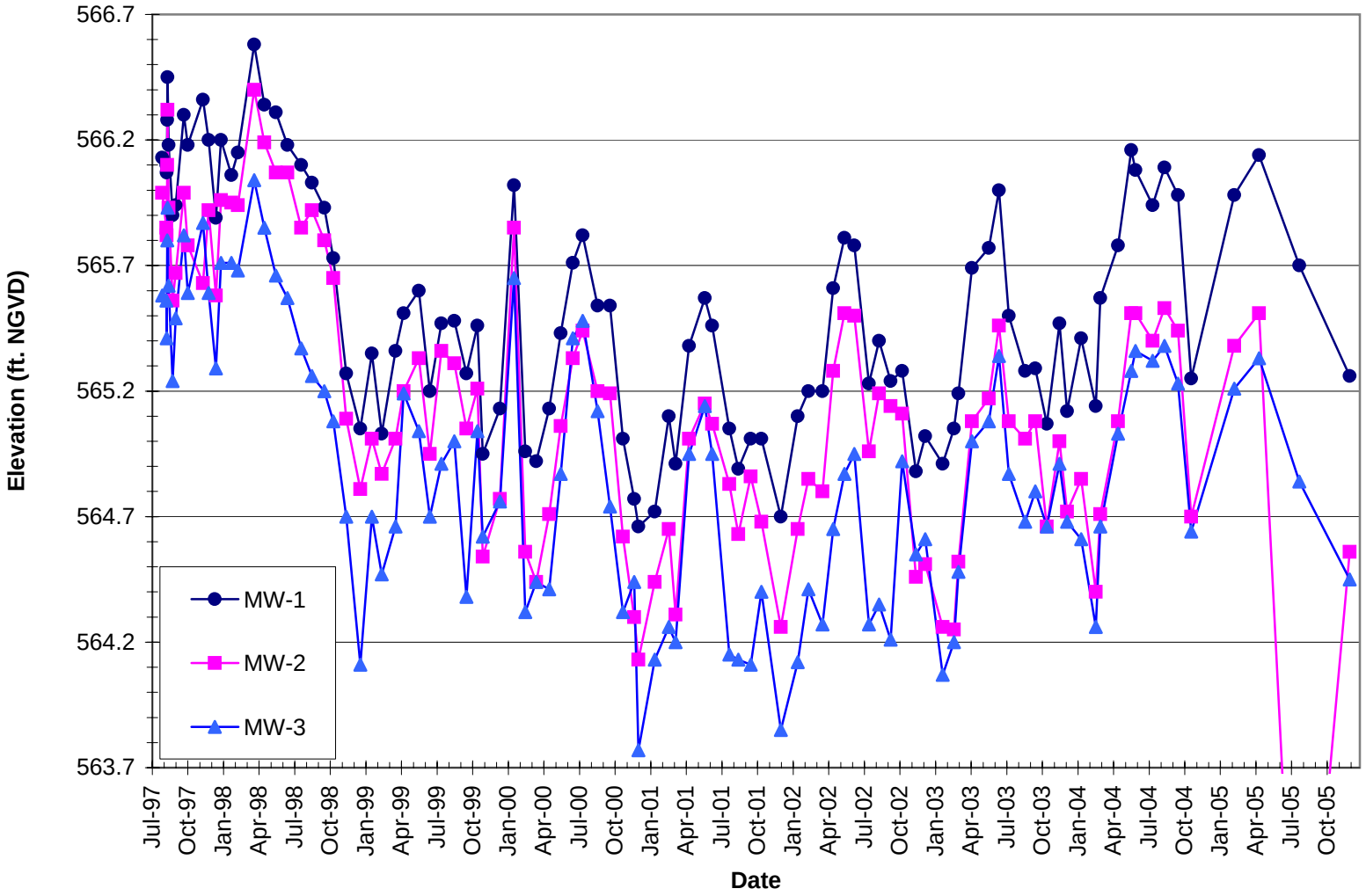
Cherry Farm/River Road Site
Recovery Well Hydrographs (RW-4,5,6,7)



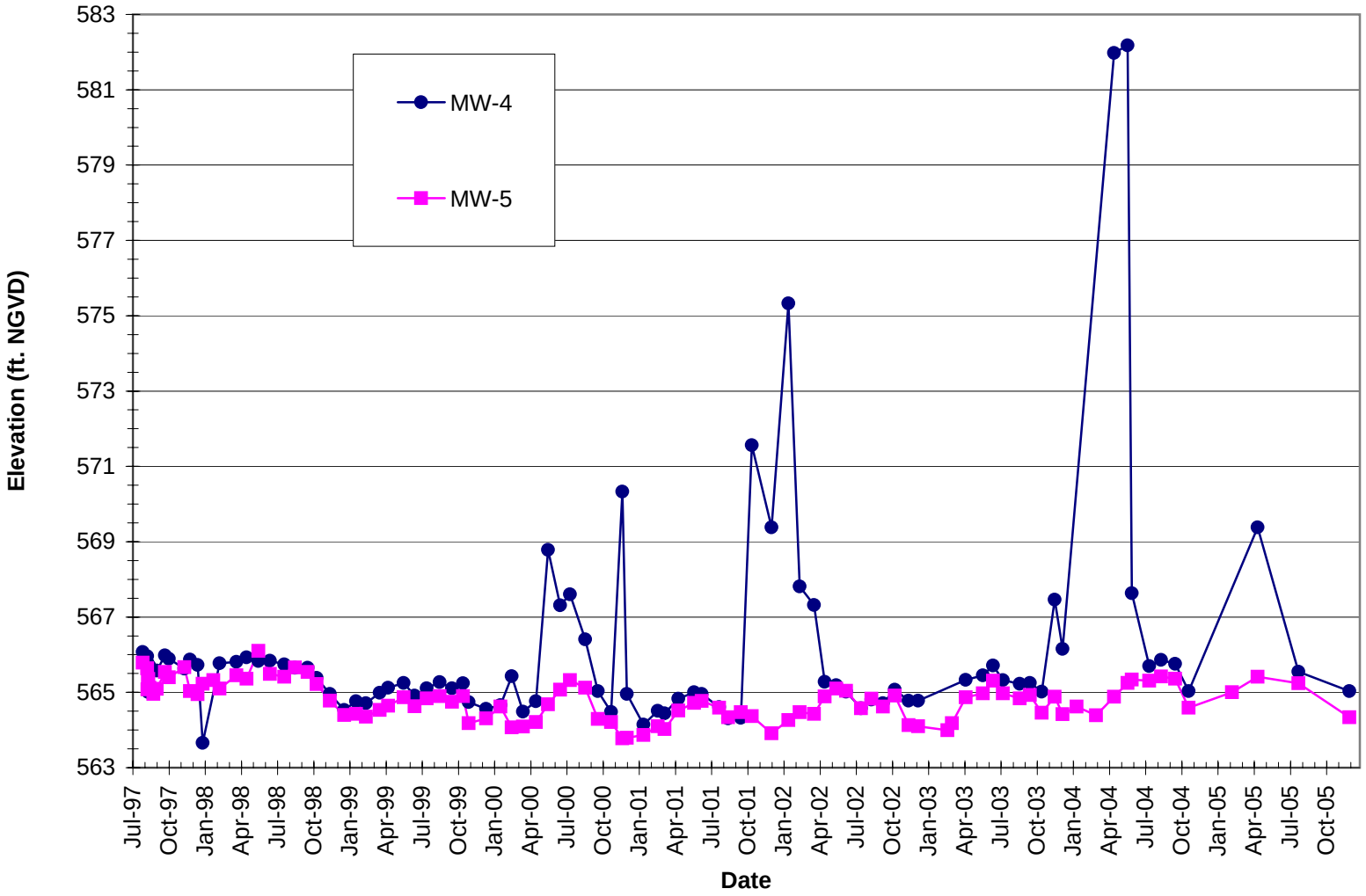
Cherry Farm/River Road Site
Recovery Well Hydrographs (RW-8,9,10,11)



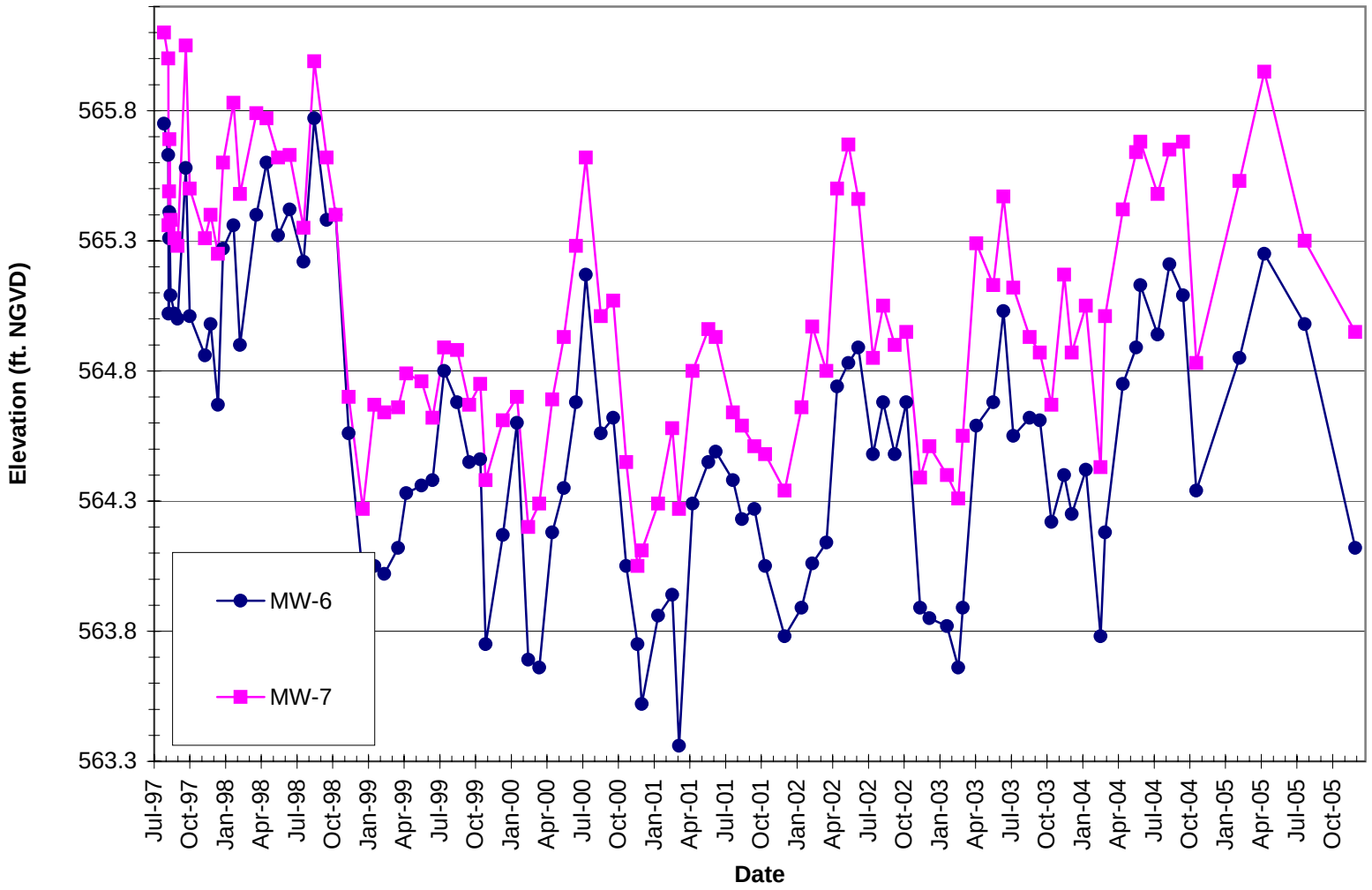
Cherry Farm/River Road Site
Monitoring Well Hydrographs (MW-1,2,3)



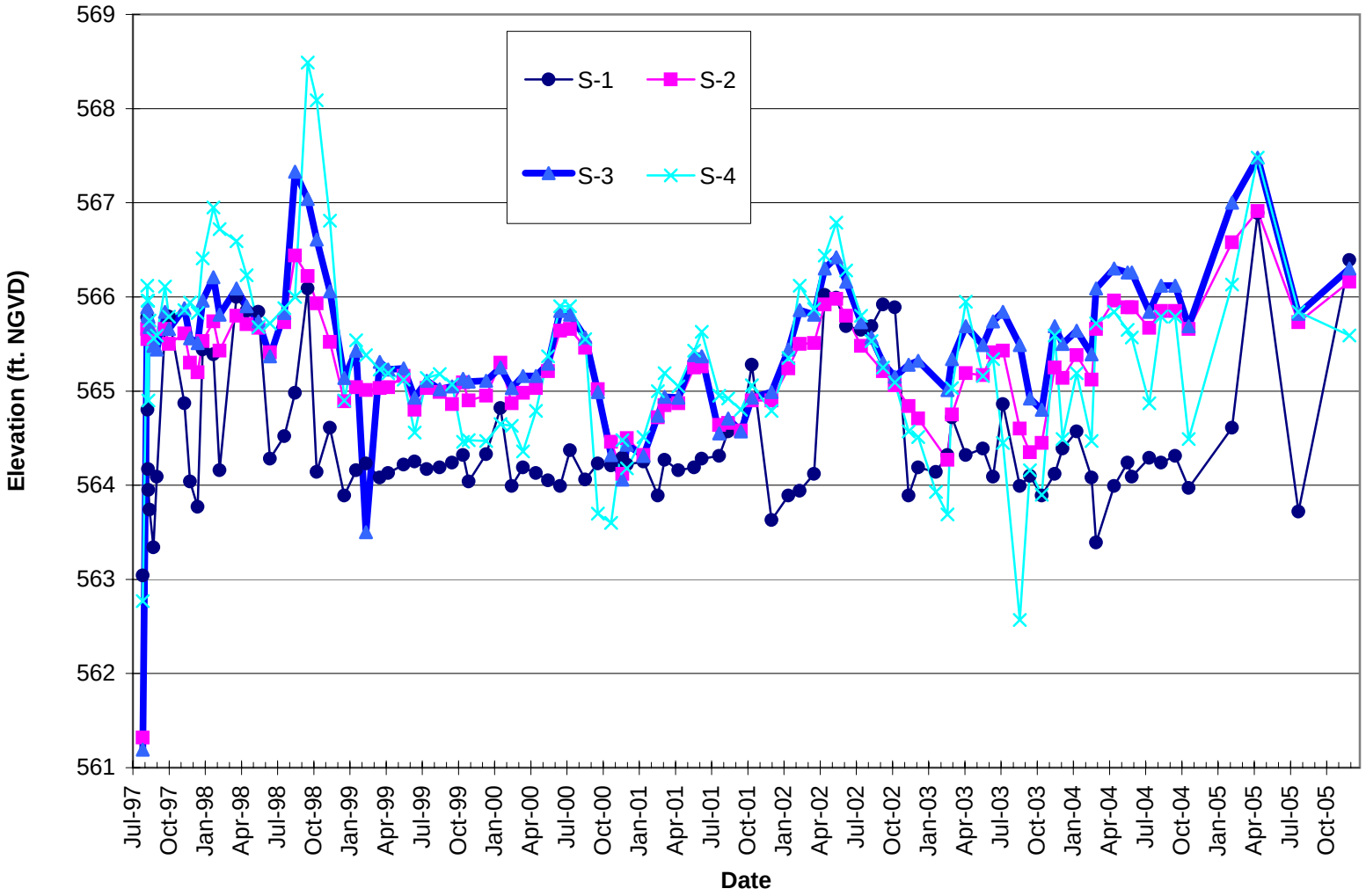
Cherry Farm/River Road Site
Monitoring Well Hydrographs (MW-4,5)



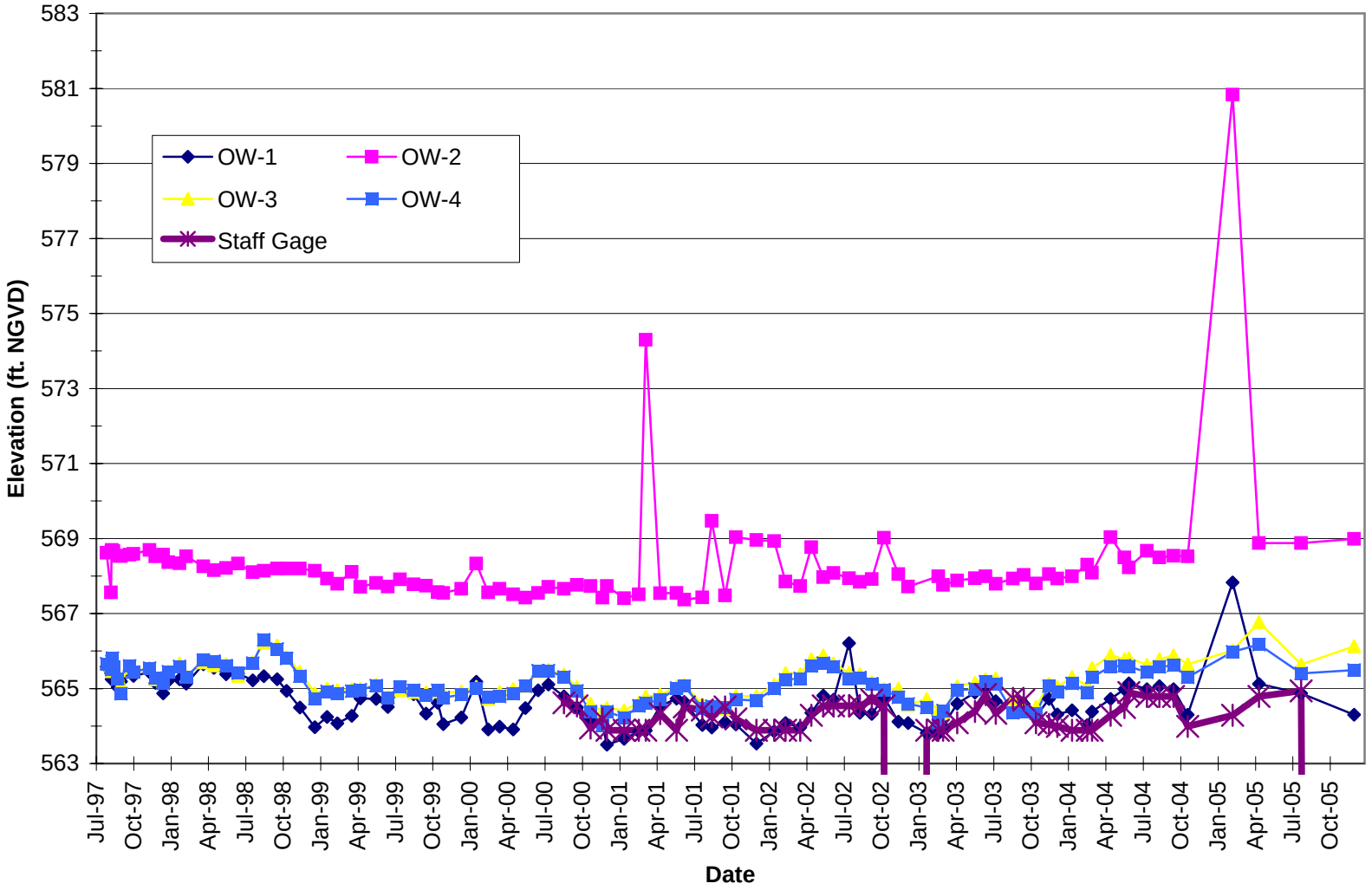
Cherry Farm/River Road Site
Monitoring Well Hydrographs (MW-6,7)



Cherry Farm/River Road Site
Sump Hydrographs (S-1,2,3,4)



Cherry Farm/River Road Site
Observation Well (OW-1,2,3,4) and Staff Gauge Hydrographs



Cherry Farm/River Road Site
Observation Well (OW-5,6,7,8,9) Hydrographs