

Groundwater Monitoring Program at Westchester County Airport First Semiannual 2008 Report

Submitted to:

Westchester County Airport

240 Airport Road, Suite 202
White Plains, NY 10604

SAIC Project 01-1633-00-9568-100
July 2008

Submitted by:

***Science Applications International
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GROUNDWATER MONITORING PROGRAM WESTCHESTER COUNTY AIRPORT FIRST SEMIANNUAL 2008 REPORT

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Respectfully submitted,

A handwritten signature in black ink, reading "Edward J. Destefanis". The signature is written in a cursive, flowing style.

Edward J. Destefanis, CPG
Project Director

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1.0 INTRODUCTION

Science Applications International Corporation (SAIC) was retained by Westchester County Department of Transportation (WCDOT) to implement a groundwater monitoring program at the Westchester County Airport located in White Plains, New York. The primary purpose of the monitoring program is to determine the groundwater quality beneath the airport and the potential for groundwater migration toward Rye Lake and other surrounding water bodies. The field activities related to the groundwater monitoring program are conducted by SAIC on a semiannual basis.

2.0 GROUNDWATER MONITORING PROGRAM

The purpose of the groundwater monitoring program is to obtain data regarding groundwater quality in areas of concern and along the boundary of the airport. In addition, the program will be used for determining the subsurface groundwater flow regime in relation to the nearby surface water bodies.

The monitor well network consists of 57 monitor wells which are located at the airport. There are 31 regulatory control wells which are utilized to monitor groundwater quality in areas of concern. The remaining 26 wells are sentinel wells which are utilized to monitor the groundwater quality of the surrounding areas prior to discharging toward nearby surface water bodies such as Rye Lake. A summary of wells in the monitor well network and their status is presented on Table 1, and their locations are shown on Figure 1.

3.0 FIELD INVESTIGATION

The field activities associated with the groundwater monitoring program for the first semiannual sampling event occurred between May 27 and May 29, 2008. The field activities included well inspections, depth-to-groundwater measurements, and groundwater sampling. Details of each of these activities are summarized in the sections that follow.

3.1 Well Inspections

As part of the groundwater monitoring program, well inspections were conducted during the field activities. Each well is sealed with a locking watertight cap and is identified with an identification marking either on the outer well casing or on the concrete pad surrounding the well. Well caps and locks are replaced as needed, and well access was improved in areas where vegetation was overgrown. Well inspections will continue to be conducted in conjunction with the groundwater sampling events or, in some instances, on an as-needed basis. The well inspections ensure that the well integrity, security, and access will be maintained for the duration of the program.

3.2 Groundwater Elevation Measurements

On May 27, 2008, water levels were measured in 56 wells of the monitor well network. The water level was not measured in the supply well because this well was inaccessible due to equipment installed in the well. The water level measurements were collected synoptically to ensure that data would be representative of the groundwater surfaces for that point in time. The water level measurements were used to calculate groundwater elevations throughout the airport, prepare groundwater elevation contour maps, determine the direction of groundwater flow, and determine the hydraulic gradient.

Prior to collecting water level measurements, each well was opened and allowed to equilibrate to atmospheric pressure. The water level and total well depth were measured from the top of the inner polyvinyl chloride (PVC) well casing using an electronic water level indicator tape to an accuracy of 0.01 foot.

3.3 Groundwater Sampling

3.3.1 Sampling Procedure

On May 28 and 29, 2008, groundwater samples were collected from 57 wells in the monitor well network. The depth-to-water level and total depth of each well measured prior to sampling were used to calculate the standing volume of water in each well. Three standing volumes of water were then removed from each well to ensure that a representative groundwater sample of the aquifer was collected. The groundwater purged from the shallow wells was evacuated with a dedicated disposable bailer. The groundwater from the deeper bedrock wells was purged with a submersible pump or a peristaltic pump equipped with a check valve and dedicated tubing. The purge water was stored in a 55-gallon drum located in SAIC's field vehicle and then transferred to an on-site 550-gallon purge water tank for later disposition.

After three standing volumes were removed or, in the case of the bedrock wells, after field parameters became stable, a groundwater sample was collected from the well. Samples were transferred into laboratory-prepared containers and stored on ice in a cooler to maintain a constant temperature until delivered to the laboratory.

Quality assurance and quality control (QA/QC) samples, including a field and trip blank, accompanied the sample shipment. The trip blank, consisting of a laboratory-prepared sample, was included to document the quality of the samples during shipment. The field blank was prepared to document the quality of sampling equipment and consisted of a distilled water rinse of groundwater sampling equipment.

The groundwater samples were then delivered to American Analytical Laboratories, Inc. (AAL), a New York state-certified laboratory located in Farmingdale, New York, for analysis under chain-of-custody procedures.

3.3.2 Analysis Method

The groundwater samples were analyzed for volatile organic compounds (VOCs) by U.S. Environmental Protection Agency (EPA) Method 8260, modified to include methyl tertiary-butyl ether (MTBE); semi-volatile organic compounds (SVOCs) by EPA Method 8270; ethylene and propylene glycol by EPA Method 8015; and Target Analyte List (TAL) total metals and TAL dissolved metals by Methods SW-846 6010 and 7470.

The QA/QC samples were analyzed for VOCs by EPA Method 8260, modified to include MTBE, SVOCs by Method SW-846 8270, ethylene and propylene glycol by EPA Method 8015, and TAL total metals by Method SW-846 6010 and 7470.

4.0 INVESTIGATOIN RESULTS

4.1 Site Hydrogeology

The aquifer system is comprised of two units: a shallow unconfined overburden aquifer and the underlying bedrock aquifer. The shallow unconfined aquifer ranges in depth from 1.5 to 20 feet below grade (fbg) and consists of glacial outwash deposits like sand, gravel, clay, and silts. The lower part of the shallow unconfined aquifer also includes the uppermost weathered bedrock. The bedrock aquifer is composed of the fractured Manhattan Formation consisting of highly metamorphosed rocks. The Manhattan Formation includes three geologic units—Fordham Gneiss, Inwood Marble, and Manhattan Schist—which are highly metamorphosed.

4.2 Groundwater Elevation Measurements

Water levels were measured in 56 monitor wells on May 27, 2008. Depth-to-water measurements in all wells ranged from 0.01 feet to 18.66 feet. The depth to water in the 41 monitor wells completed in the shallow overburden aquifer ranged from 0.10 feet to 17.60 feet, while the depth to water in the 15 monitor wells completed in the bedrock aquifer ranged from 0.01 feet to 18.66 feet. The water level was not measured in the supply well, which was inaccessible and is part of a sealed irrigation system.

Groundwater elevations in the shallow aquifer ranged from 362.71 feet (FMW-8) to 431.02 feet (FMW-34R) above mean sea level (AMSL). Groundwater elevations in the bedrock aquifer ranged from 388.94 feet (XDDMW-10) to 430.31 feet (MW-41) AMSL. The fluid level measurements and calculated groundwater elevations for the monitor wells are summarized on Table 2.

4.3 Groundwater Flow

The shallow aquifer groundwater elevation contour map indicates that there is a groundwater divide present which represents a water table with a high relief in which groundwater flows in opposing directions. The groundwater divide, also known as a flow divide, bisects the airport in a north-south

direction. Therefore, groundwater to the west of the divide will flow westerly toward Rye Lake, while groundwater to the east of the divide will flow easterly toward Blind Brook. The hydraulic gradient west of the divide ranges from 0.021 foot per foot (ft/ft) to 0.075 ft/ft, while east of the divide ranges from 0.013 ft/ft to 0.017 ft/ft. The groundwater elevation contour map and groundwater flow directions for the shallow aquifer are shown on Figure 2.

The groundwater elevations in the bedrock aquifer represent the potentiometric surface in the aquifer, which is the level at which the water in an aquifer would rise in a well due to pressure. The bedrock aquifer groundwater elevation contour map indicates the groundwater flows to the southwest, having an average hydraulic gradient of 0.020 ft/ft. The groundwater elevation contour map and groundwater flow directions for the bedrock aquifer are shown on Figure 3.

4.4 Groundwater Analytical Results

The groundwater analytical results were tabulated and compared to the New York State Department of Environmental Conservation (NYSDEC) Technical and Operational Guidance Series (TOGS) 1.1.1 Ambient Water Quality Standards and Guidance Values for GA water class for groundwater. For review purposes, only analytes detected in any of the samples during this groundwater sampling event are summarized on Table 3. Therefore, analytes not listed on the table were below laboratory detection limits in all of the monitor wells.

The groundwater sampling results indicated that of the 57 monitor wells which were sampled, VOCs were detected in 8 monitor wells above TOGS Guidance Values. Methylene chloride is a common laboratory contaminant which was detected in several monitor wells and also in the QA/QC field blank, trip blank, and method blank. For this reason, methylene chloride was laboratory-induced and does not reflect the water quality in the monitor wells and is reported as non-detect concentration. SVOCs were not detected above TOGS Guidance Values in any of the samples analyzed with the exception of two monitor wells—FMW-35 and FMW-36. The SVOC compounds—bis(2-ethylhexyl) phthalate, chrysene, and benzo(b)fluoranthene—were detected above TOGS Guidance Values. The SVOC compound bis(2-ethylhexyl) phthalate is commonly attributed to tubing used in laboratory instruments, and we believe that this compound was laboratory-induced

and does not reflect the water quality in FMW-35. The SVOC compounds chrysene and benzo(b)fluoranthene, which were detected in FMW-36, have never been detected prior to this sampling event. Future sampling results will be used to determine if this occurrence was an anomalous detection. Ethylene and propylene glycol were not detected in any of the samples analyzed.

Due to the elevated turbidity in the groundwater, water samples were also collected for dissolved metals since the higher turbidity tends to bias the results of a total metals analysis. For this reason, the dissolved TAL metals analysis was used to compare to the TOGS Guidance Values. The dissolved TAL metals were detected above TOGS Guidance Values in 44 wells. The dissolved metals which were detected above TOGS Guidance Values were iron, manganese, magnesium, zinc, and sodium. The groundwater samples also contained elevated dissolved concentrations of aluminum, calcium, and potassium, for which there is no guidance value. The dissolved metals that were detected above TOGS Guidance Values and the dissolved metals with elevated concentrations with no guidance value are also the primary elements that comprise the underlying bedrock in and around the airport.

Saprolite, which is a silt/clay-rich weathered bedrock, overlies the competent bedrock and is most likely the reason for the occurrences of elevated concentrations of both total and dissolved metals in the groundwater. After reviewing the boring logs for the monitor wells, it was determined that the boring for each well was terminated at the top of the bedrock contact but within the saprolitic material. This explains the highly turbid water samples and elevated concentrations of total and dissolved metals in the groundwater samples collected. Based on the data reviewed and the nature of the rocks underlying the airport, we believe that the occurrences of metals observed in the groundwater samples are naturally occurring. For this reason, the metals results will not be further discussed, but the results are summarized on Table 3.

4.4.1 Sentinel Wells

Groundwater sampling results indicated that of the 26 sentinel wells sampled, VOCs were detected in 3 wells above TOGS Guidance Values—FMW-14, FMW-27, and FMW-34R. The analytes detected above TOGS Guidance Values were benzene, chlorobenzene, vinyl chloride, cis-1,2-dichloroethene, and trans-1,2-dichloroethene. SVOCs were not detected above TOGS Guidance Values in any of the samples analyzed with the exception of well FMW-35. As previously mentioned in Section 4.4, bis(2-ethylhexyl) phthalate was detected above TOGS Guidance Values and is commonly attributed to tubing used in laboratory instruments, and we believe that this compound was laboratory-induced and does not reflect the water quality in FMW-35. Groundwater sampling results also indicated that ethylene glycol and propylene glycol were below TOGS Guidance Values in all sentinel wells. The laboratory results for this groundwater sampling event are summarized on Table 3.

4.4.2 Regulatory Control Wells

Groundwater sampling results indicated that of the 31 regulatory control wells which were sampled, VOCs were detected in 5 wells above TOGS Guidance Values—MW-43, XDDMW-7R, XDDMW-12, XDDMW-13, and TEXMW-1. The analytes detected above TOGS Guidance Values were chloroethane, cis-1,2-dichloroethene, 1,1-dichloroethane, 1,1-dichloroethene, tetrachloroethene, trichloroethene, vinyl chloride, and MTBE. SVOCs were not detected above TOGS Guidance Values in any of the samples analyzed, with the exception of well FMW-36. As previously mentioned in Section 4.4, chrysene and benzo(b)fluoranthene, which were detected above TOGS Guidance Values, have never been detected prior to this sampling event. The occurrences of the SVOCs in FMW-36 are most likely anomalous since these compounds have never been detected in prior to this sampling event. Future sampling results will be used to determine if the SVOCs were an anomalous detection.

Groundwater sampling results also indicated that ethylene glycol and propylene glycol were below TOGS Guidance Values in all regulatory control wells. The laboratory results for this groundwater sampling event are summarized on Table 3.

5.0 WELL INSPECTION REPORTS

Well inspection reports were prepared for each monitor well to summarize groundwater level fluctuations and groundwater quality variations in greater detail throughout the groundwater monitoring program. The well inspection reports will assist in evaluating if groundwater quality in impacted areas is improving through natural attenuation, as well as monitoring groundwater quality in sentinel wells.

Each report includes the baseline groundwater sampling results, as well as each subsequent groundwater sampling event, and provides a historical record of monitoring results. The well inspection reports can be found in Appendix A.

6.0 GROUNDWATER QUALITY EVALUATION

A comparative evaluation of the groundwater quality results from this sampling event and previous sampling events was performed. Each area is evaluated using existing wells in the monitoring well network as outlined in the groundwater monitoring program. The well inspection reports, which are discussed in Section 5.0 provide a historical data base for each well for the duration of the groundwater monitoring program. The following is a discussion of groundwater quality for each of the areas of concern.

6.1 Area 8 - Hangar D-1, Bay 2, NYSDEC Site No. 360037

The groundwater in Area 8 has been impacted by VOCs, specifically chlorinated solvents. Monitor wells PMMW-1, TEXMW-1, XDDMW-3, XDDMW-5, XDDMW-7R, XDDMW-10, XDDMW-11, XDDMW-12, and XDDMW-13 were selected to monitor the groundwater quality in this area. This area was previously operated by Mobil Oil Corporation and is still under investigation. Woodward and Curran (W&C), on behalf of ExxonMobil, has conducted groundwater investigations for the presence of chlorinated solvents. W&C installed a soil vapor extraction system (SVES) in accordance with the approved remedial action work plan to further reduce chlorinated solvents in the groundwater. The installation of the SVES was completed on February 2, 2004, and the system is operational.

Groundwater sampling results from May 2008 indicated that VOCs were below TOGS Guidance Values in all wells, with the exception of monitor wells XDDMW-7R, XDDMW-12, XDDMW-13, and TEXMW-1. In addition, SVOCs, ethylene glycol, and propylene glycol were below TOGS Guidance Values in all wells.

The VOCs which were detected above TOGS Guidance Values were dissolved chlorinated solvents:--more specifically—chloroethane, cis-1,2-dichloroethene, 1,1-dichloroethane, 1,1-dichloroethene, tetrachloroethene, trichloroethene, and vinyl chloride. The concentrations of the chlorinated solvents detected in these wells have decreased since the last sampling event conducted in November 2007, with the exception of a few parameters detected in TEXMW-1. Overall, the

concentrations of the VOCs detected in this area have steadily decreased over time which is most likely attributed to remedial efforts conducted by W&C.

Area 8 is located to the east of the groundwater divide for the shallow aquifer; therefore, the groundwater flow is to the southeast and away from Rye Lake. For the bedrock aquifer, groundwater flow is to the southeast. The downgradient monitor wells XDDMW-11 and XDDMW-13 are below TOGS Guidance Values, and the data suggest that the detected VOCs are localized beneath Hangar D and do not appear to be migrating. Because groundwater flows to the southeast, the water chemistry would suggest that there is no threat to Rye Lake.

6.2 Area 12 - Fuel Tank Farm, NYSDEC Spill No. 93-09928 and Area 16 – Former Gasoline Service Station, NYSDEC Spill No. 98-11676

The groundwater in Areas 12 and 16 has been impacted by VOCs. Monitor well MW-5, located at the fuel tank farm, was selected to monitor the groundwater quality in this area. Both the fuel tank farm and the former gasoline service station have been the subject of previous investigations. SAIC conducts groundwater monitoring in this area on a quarterly basis through a separate groundwater monitoring program. Groundwater sampling results from May 2008 indicated that VOCs, SVOCs, ethylene glycol, and propylene glycol were below TOGS Guidance Values in well MW-5.

Areas 12 and 16 are located to the east of the groundwater divide for the shallow aquifer; therefore, the groundwater flow is to the southeast and away from Rye Lake. Because the concentrations are below TOGS Guidance Values, the water chemistry would suggest that there is no threat to Rye Lake.

6.3 Area 25 - Aircraft Rescue and Firefighting Burn Pit, NYSDEC Spill No. 9911702

The Aircraft Rescue and Firefighting (ARFF) burn pit was used for fire fighting and training exercises in which aviation fuel was repeatedly burned and extinguished and had been impacted by VOCs and SVOCs. Monitor wells FMW-6, FMW-7, FMW-8, FMW-23, MW-50, BRMW-1, and BRMW-2 were selected to monitor the groundwater quality in this area. Monitor wells FMW-6,

FMW-7, and FMW-8 are screened in the shallow aquifer, while FMW-23, BRMW-1, BRMW-2, and MW-50 are screened in the bedrock aquifer.

Groundwater sampling results from May 2008 indicated that VOCs, SVOCs, ethylene glycol, and propylene glycol were below TOGS Guidance Values in all wells. Historically, FMW-23 has been the only well in Area 25 that has contained VOCs above TOGS Guidance Values—more specifically, cis-1,2-dichloroethene, and vinyl chloride. An overall decrease in the concentration of VOCs has been observed in FMW-23 when compared to the sampling results prior to 2006.

Area 25 is located to the west of the groundwater divide for the shallow aquifer; therefore, the groundwater flow in this area is to the northwest toward Rye Lake. The concentrations of VOCs, SVOCs, ethylene glycol, and propylene glycol were below TOGS Guidance Values in shallow aquifer monitor wells FMW-6, FMW-7, and FMW-8. Therefore, the water chemistry would suggest that there is no threat to Rye Lake.

For the bedrock aquifer, the regional groundwater flow is to the southwest, but the local groundwater flow in this area is to the north. The VOC concentrations in FMW-23 have decreased to below TOGS Guidance Values for the last five sampling events. In addition, adjacent monitor wells BRMW-1 and BRMW-2, as well as downgradient monitor well MW-50, did not contain VOCs above TOGS Guidance Values. Based on these results, the data would suggest that the VOCs previously detected in FMW-23 are naturally attenuating and are not migrating downgradient.

In addition, the concentrations of SVOCs, ethylene glycol, and propylene glycol were below TOGS Guidance Values in bedrock wells FMW-23, MW-50, BRMW-1, and BRMW-2. Therefore, the water chemistry would suggest that there is no threat to Rye Lake.

6.4 Areas 26 and 27 – Former Hangar B, NYSDEC Spill No. 98-11689

The groundwater in Areas 26 and 27 has been impacted by VOCs and SVOCs related to the tank closure activities. Monitor wells FMW-10, FMW-19, and FMW-30, which were originally selected

to monitor the groundwater quality in this area, were destroyed during construction activities related to the Taxiway L extension project conducted in 2002.

In order to monitor groundwater in this area, four well clusters containing eight monitor wells—four shallow overburden wells (MW-44, MW-45, MW-46, and MW-47) and four bedrock wells (MW-42, MW-43, MW-48, and MW-49)—were installed both upgradient and downgradient from the former Hangar B septic field site.

The area known as the former Hangar B septic field site has been remediated under the NYSDEC Voluntary Cleanup Program. On May 16, 2002, WCDOT entered into a voluntary cleanup agreement with NYSDEC to facilitate the remediation and closure of this site. The site is referenced by NYSDEC Site No. V-00611-3 under the Voluntary Cleanup Program. Leggette, Brashears, and Graham (LBG) conducted a site investigation in 2003 and submitted the final report to NYSDEC on October 27, 2003. In July 2005, LBG completed an Interim Remedial Measure (IRM) to remove residual impacted soil which was identified during the site investigation. On February 21, 2006, a final closure report was submitted to the NYSDEC, and the closure of the site is pending.

Groundwater sampling results from May 2008 indicated that VOCs, SVOCs, ethylene glycol, and propylene glycol were below TOGS Guidance Values in all wells. However, MTBE was detected above TOGS Guidance Values in bedrock well MW-43 (25 micrograms per liter [$\mu\text{g/L}$]). The concentration of MTBE which has been observed in MW-43 has decreased when compared to the November 2007 sampling results and is historically the lowest concentration observed.

Concentrations of MTBE, which have been detected above TOGS Guidance Values in MW-44 and MW-46 in the past, have decreased to non-detectable concentrations since 2005 sampling events. Overall, the concentrations of MTBE detected in this area have steadily decreased over time. In addition, the downgradient monitor well GEMW-2 did not contain concentrations of VOCs, SVOCs, ethylene glycol, and propylene glycol above TOGS Guidance Values.

Areas 26 and 27 are located to the west of the groundwater divide for the shallow aquifer; therefore, the groundwater flow in this area is south-southwest toward Rye Lake. Based on overall decreasing

concentrations of MTBE in monitor wells in this area and the favorable groundwater quality results of downgradient GEMW-2, the data would suggest that MTBE detected in MW-43 and other wells has been naturally attenuating and is not migrating downgradient. Therefore, the water chemistry would suggest that there is no threat to Rye Lake.

6.5 Area 29 - Department of Public Works Staging Area

Previous investigations indicated that the soil in this area may have been impacted by petroleum hydrocarbons and contained VOCs and SVOCs. In April 2007, two monitor wells were installed in the vicinity of the Department of Public Works (DPW) Staging Area. Monitor wells DPW-1 and DPW-2 were completed as shallow overburden wells to monitor groundwater in this area as required under the Voluntary Cleanup Program. Monitor wells GEMW-2, MW-202, DPW-1, and DPW-2 were selected to monitor the groundwater quality in this area.

On August 28, 2003, WCDOT entered into a voluntary cleanup agreement with NYSDEC to facilitate the remediation and closure of this site. The site is referenced by NYSDEC Site No. V-00652-3 under the Voluntary Cleanup Program.

Groundwater sampling results from May 2008 indicated that VOCs, SVOCs, ethylene glycol, and propylene glycol were below TOGS Guidance Values in wells GEMW-2, MW-202, DPW-1, and DPW-2. Area 29 is located to the west of the groundwater divide for the shallow aquifer; therefore, the groundwater flow in this area is west toward Rye Lake. Therefore, the water chemistry would suggest that there is no threat to Rye Lake.

6.6 Area 34 - Former Air National Guard – Septic No. 3, NYSDEC Spill No. 0008501

Results of previous investigations indicate that the groundwater in Area 34 has been impacted by VOCs, specifically chlorinated solvents, via a septic tank and leach field which were used in the past by the Air National Guard. The area is being remediated under the NYSDEC Voluntary Cleanup

Program (Site No.V-00499-3). WCDOT has entered into a voluntary cleanup agreement with NYSDEC to facilitate the remediation and closure of this site.

Monitor wells FMW-12, FMW-31, FMW-32, FMW-33, FMW-34R, FMW-35, FMW-36, FMW-37, and FMW-40 were selected to monitor the groundwater quality in this area. Monitor wells FMW-12, FMW-31, FMW-32, FMW-33, FMW-34R, FMW-37, and FMW-40 are screened in the shallow aquifer, while FMW-35 and FMW-36 are screened in the bedrock aquifer.

Groundwater sampling results from May 2008 indicated that VOCs were below TOGS Guidance Values in all shallow monitor wells, with the exception of FMW-34R. The dissolved chlorinated solvents detected above TOGS Guidance Values in this well were vinyl chloride, trans-1,2-dichloroethene, and cis-1,2-dichloroethene. In addition, SVOCs ethylene glycol and propylene glycol were below TOGS Guidance Values in all shallow monitor wells.

Groundwater sampling results from May 2008 indicated that VOCs were below TOGS Guidance Values in all bedrock monitor wells. SVOCs were not detected above TOGS Guidance Values in any of the samples analyzed with the exception of two monitor wells—FMW-35 and FMW-36. The SVOC compounds—bis(2-ethylhexyl) phthalate, chrysene, and benzo(b)fluoranthene—were detected above TOGS Guidance Values. The SVOC compound bis(2-ethylhexyl) phthalate is commonly attributed to tubing used in laboratory instruments, and we believe that this compound was laboratory-induced and does not reflect the water quality in FMW-35. The SVOC compounds chrysene and benzo(b)fluoranthene, which were detected in FMW-36, have never been detected prior to this sampling event. Future sampling results will be used to determine if this occurrence was an anomalous detection. In addition, ethylene glycol and propylene glycol were below TOGS Guidance Values in all bedrock monitor wells.

Area 34 is located to the east of the groundwater divide for the shallow aquifer; therefore, the groundwater flow is to the southeast and away from Rye Lake. Therefore, the water chemistry would suggest that there is no threat to Rye Lake.

6.7 Study Area Boundary and General Site Coverage

Several monitor wells were included in the groundwater monitoring program in order to evaluate the groundwater quality along the airport perimeter and in areas to provide additional site coverage where groundwater quality data were lacking. These monitor wells are FMW-1R, FMW-2R, FMW-3, FMW-4, FMW-11, FMW-13R, FMW-14, FMW-15, FMW-16, FMW-24, FMW-25, FMW-26, WW-1, and the supply well.

Groundwater sampling results from May 2008 indicated that SVOCs ethylene glycol and propylene glycol were below TOGS Guidance Values in all monitor wells selected for this area. In addition, results from this sampling event indicated that VOCs were below TOGS Guidance Values in all wells with the exception of FMW-14, which contained chlorobenzene (9.4 µg/L). The concentration of chlorobenzene which has been detected in FMW-14 has decreased when compared to the November 2007 sampling results.

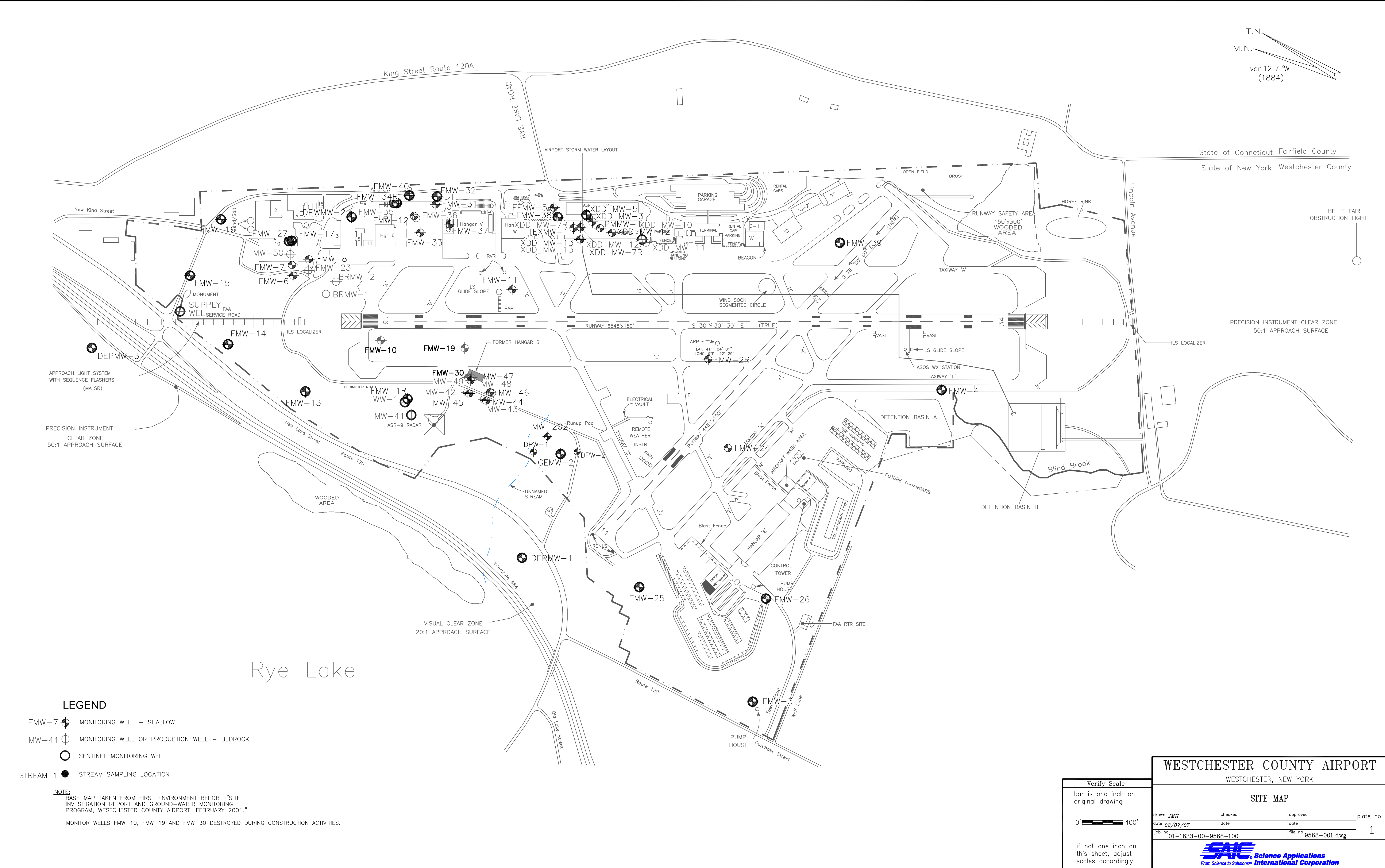
In response to the occurrence of chlorobenzene in FMW-14, a bioremediation pilot study and groundwater investigation were conducted by SAIC in November 2007. The purpose of the study was to characterize groundwater quality in and adjacent to FMW-14 and to initiate a bioremediation program to address the chlorobenzene.

The groundwater investigation in this area included the sampling of groundwater from 31 on-site borings and one downgradient off-site boring. The water quality results indicated that chlorobenzene was detected above TOGS Guidance Values in only three samples. In addition, the groundwater sample collected from the off-site downgradient boring did not contain detectable concentrations of chlorobenzene. The results of the investigation are summarized in SAICs March 10, 2008, report entitled Westchester County Airport, Subsurface Investigation Enhanced Bioremediation Project which was submitted to WCDOT.

Monitor well FMW-14 is located to the west of the groundwater divide for the shallow aquifer; therefore, the groundwater flow in this area is west toward Rye Lake. Based on the water quality

results from the groundwater investigation, as well as the non-detectable concentrations exhibited in the downgradient off-site location, the water quality results would suggest that there is no off-site migration of VOCs and therefore no threat to Rye Lake.

FIGURES



LEGEND

- FMW-7 MONITORING WELL - SHALLOW
- MW-41 MONITORING WELL OR PRODUCTION WELL - BEDROCK
- SENTINEL MONITORING WELL
- STREAM 1 STREAM SAMPLING LOCATION

NOTE:
BASE MAP TAKEN FROM FIRST ENVIRONMENT REPORT "SITE INVESTIGATION REPORT AND GROUND-WATER MONITORING PROGRAM, WESTCHESTER COUNTY AIRPORT, FEBRUARY 2001."
MONITOR WELLS FMW-10, FMW-19 AND FMW-30 DESTROYED DURING CONSTRUCTION ACTIVITIES.

WESTCHESTER COUNTY AIRPORT
WESTCHESTER, NEW YORK

SITE MAP

drawn <i>JMH</i>	checked	approved	plate no.
date <i>02/07/07</i>	date	date	1
job no. <i>01-1633-00-9568-100</i>	file no. <i>9568-001.dwg</i>		

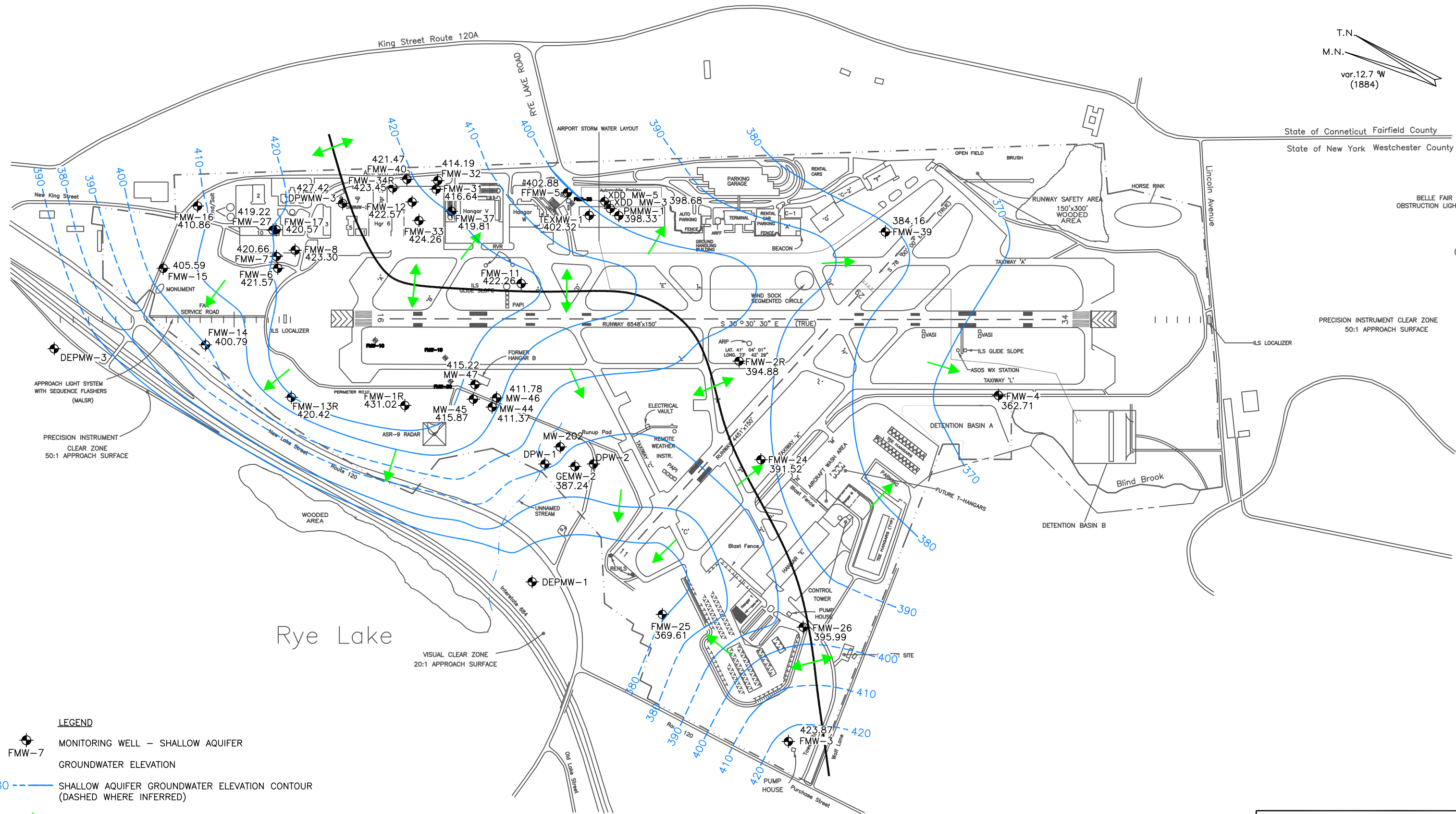


Verify Scale

bar is one inch on original drawing

0' 400'

if not one inch on this sheet, adjust scales accordingly



T.N.
M.N.
var.12.7 °W
(1884)

State of Connecticut Fairfield County
State of New York Westchester County

BELLE FAIR
OBSTRUCTION LIGHT

PRECISION INSTRUMENT CLEAR ZONE
50:1 APPROACH SURFACE

ILS LOCALIZER

Blind Brook

DETENTION BASIN B

DETENTION BASIN A

ASOS WX STATION

ILS GUIDE SLOPE

TAXIWAY "L"

TAXIWAY "A"

RUNWAY SAFETY AREA

150'x300' WOODED AREA

HORSE RINK

BRUSH

OPEN FIELD

RENTAL CARS

PARKING GARAGE

AIRPORT STORM WATER LAYOUT

RYE LAKE ROAD

King Street Route 120A

New King Street

ILS LOCALIZER

PRECISION INSTRUMENT CLEAR ZONE 50:1 APPROACH SURFACE

APPROACH LIGHT SYSTEM WITH SEQUENCE FLASHERS (MALSR)

MONUMENT

FA SERVICE ROAD

ILS LOCALIZER

PRECISION INSTRUMENT CLEAR ZONE 50:1 APPROACH SURFACE

WOODED AREA

Route 120

Interstate 604

Old Lake Street

PURCHASE STREET

WOLF LAKE

PUMP HOUSE

CONTROL TOWER

HANGAR 1E

HANGAR 1F

HANGAR 1G

HANGAR 1H

HANGAR 1I

HANGAR 1J

HANGAR 1K

HANGAR 1L

HANGAR 1M

HANGAR 1N

HANGAR 1O

HANGAR 1P

HANGAR 1Q

HANGAR 1R

HANGAR 1S

HANGAR 1T

HANGAR 1U

HANGAR 1V

HANGAR 1W

HANGAR 1X

HANGAR 1Y

HANGAR 1Z

HANGAR 1AA

HANGAR 1AB

HANGAR 1AC

HANGAR 1AD

HANGAR 1AE

HANGAR 1AF

HANGAR 1AG

HANGAR 1AH

HANGAR 1AI

HANGAR 1AJ

HANGAR 1AK

HANGAR 1AL

HANGAR 1AM

HANGAR 1AN

HANGAR 1AO

HANGAR 1AP

HANGAR 1AQ

HANGAR 1AR

HANGAR 1AS

HANGAR 1AT

HANGAR 1AU

HANGAR 1AV

HANGAR 1AW

HANGAR 1AX

HANGAR 1AY

HANGAR 1AZ

HANGAR 1BA

HANGAR 1BB

HANGAR 1BC

HANGAR 1BD

HANGAR 1BE

HANGAR 1BF

HANGAR 1BG

HANGAR 1BH

HANGAR 1BI

HANGAR 1BJ

HANGAR 1BK

HANGAR 1BL

HANGAR 1BM

HANGAR 1BN

HANGAR 1BO

HANGAR 1BP

HANGAR 1BQ

HANGAR 1BR

HANGAR 1BS

HANGAR 1BT

HANGAR 1BU

HANGAR 1BV

HANGAR 1BW

HANGAR 1BX

HANGAR 1BY

HANGAR 1BZ

HANGAR 1CA

HANGAR 1CB

HANGAR 1CC

HANGAR 1CD

HANGAR 1CE

HANGAR 1CF

HANGAR 1CG

HANGAR 1CH

HANGAR 1CI

HANGAR 1CJ

HANGAR 1CK

HANGAR 1CL

HANGAR 1CM

HANGAR 1CN

HANGAR 1CO

HANGAR 1CP

HANGAR 1CQ

HANGAR 1CR

HANGAR 1CS

HANGAR 1CT

HANGAR 1CU

HANGAR 1CV

HANGAR 1CW

HANGAR 1CX

HANGAR 1CY

HANGAR 1CZ

HANGAR 1DA

HANGAR 1DB

HANGAR 1DC

HANGAR 1DD

HANGAR 1DE

HANGAR 1DF

HANGAR 1DG

HANGAR 1DH

HANGAR 1DI

HANGAR 1DJ

HANGAR 1DK

HANGAR 1DL

HANGAR 1DM

HANGAR 1DN

HANGAR 1DO

HANGAR 1DP

HANGAR 1DQ

HANGAR 1DR

HANGAR 1DS

HANGAR 1DT

HANGAR 1DU

HANGAR 1DV

HANGAR 1DW

HANGAR 1DX

HANGAR 1DY

HANGAR 1DZ

HANGAR 1EA

HANGAR 1EB

HANGAR 1EC

HANGAR 1ED

HANGAR 1EE

HANGAR 1EF

HANGAR 1EG

HANGAR 1EH

HANGAR 1EI

HANGAR 1EJ

HANGAR 1EK

HANGAR 1EL

HANGAR 1EM

HANGAR 1EN

HANGAR 1EO

HANGAR 1EP

HANGAR 1EQ

HANGAR 1ER

HANGAR 1ES

HANGAR 1ET

HANGAR 1EU

HANGAR 1EV

HANGAR 1EW

HANGAR 1EX

HANGAR 1EY

HANGAR 1EZ

HANGAR 1FA

HANGAR 1FB

HANGAR 1FC

HANGAR 1FD

HANGAR 1FE

HANGAR 1FF

HANGAR 1FG

HANGAR 1FH

HANGAR 1FI

HANGAR 1FJ

HANGAR 1FK

HANGAR 1FL

HANGAR 1FM

HANGAR 1FN

HANGAR 1FO

HANGAR 1FP

HANGAR 1FQ

HANGAR 1FR

HANGAR 1FS

HANGAR 1FT

HANGAR 1FU

HANGAR 1FV

HANGAR 1FW

HANGAR 1FX

HANGAR 1FY

HANGAR 1FZ

HANGAR 1GA

HANGAR 1GB

HANGAR 1GC

HANGAR 1GD

HANGAR 1GE

HANGAR 1GF

HANGAR 1GG

HANGAR 1GH

HANGAR 1GI

HANGAR 1GJ

HANGAR 1GK

HANGAR 1GL

HANGAR 1GM

HANGAR 1GN

HANGAR 1GO

HANGAR 1GP

HANGAR 1GQ

HANGAR 1GR

HANGAR 1GS

HANGAR 1GT

HANGAR 1GU

HANGAR 1GV

HANGAR 1GW

HANGAR 1GX

HANGAR 1GY

HANGAR 1GZ

HANGAR 1HA

HANGAR 1HB

HANGAR 1HC

HANGAR 1HD

HANGAR 1HE

HANGAR 1HF

HANGAR 1HG

HANGAR 1HH

HANGAR 1HI

HANGAR 1HJ

HANGAR 1HK

HANGAR 1HL

HANGAR 1HM

HANGAR 1HN

HANGAR 1HO

HANGAR 1HP

HANGAR 1HQ

HANGAR 1HR

HANGAR 1HS

HANGAR 1HT

HANGAR 1HU

HANGAR 1HV

HANGAR 1HW

HANGAR 1HX

HANGAR 1HY

HANGAR 1HZ

HANGAR 1IA

HANGAR 1IB

HANGAR 1IC

HANGAR 1ID

HANGAR 1IE

HANGAR 1IF

HANGAR 1IG

HANGAR 1IH

HANGAR 1II

HANGAR 1IJ

HANGAR 1IK

HANGAR 1IL

HANGAR 1IM

HANGAR 1IN

HANGAR 1IO

HANGAR 1IP

HANGAR 1IQ

HANGAR 1IR

HANGAR 1IS

HANGAR 1IT

HANGAR 1IU

HANGAR 1IV

HANGAR 1IW

HANGAR 1IX

HANGAR 1IY

HANGAR 1IZ

HANGAR 1JA

HANGAR 1JB

HANGAR 1JC

HANGAR 1JD

HANGAR 1JE

HANGAR 1JF

HANGAR 1JG

HANGAR 1JH

HANGAR 1JI

HANGAR 1JJ

HANGAR 1JK

HANGAR 1JL

HANGAR 1JM

HANGAR 1JN

HANGAR 1JO

HANGAR 1JP

HANGAR 1JQ

HANGAR 1JR

HANGAR 1JS

HANGAR 1JT

HANGAR 1JU

HANGAR 1JV

HANGAR 1JW

HANGAR 1JX

HANGAR 1JY

HANGAR 1JZ

HANGAR 1KA

HANGAR 1KB

HANGAR 1KC

HANGAR 1KD

HANGAR 1KE

HANGAR 1KF

HANGAR 1KG

HANGAR 1KH

HANGAR 1KI

HANGAR 1KJ

HANGAR 1KK

HANGAR 1KL

HANGAR 1KM

HANGAR 1KN

HANGAR 1KO

HANGAR 1KP

HANGAR 1KQ

HANGAR 1KR

HANGAR 1KS

HANGAR 1KT

HANGAR 1KU

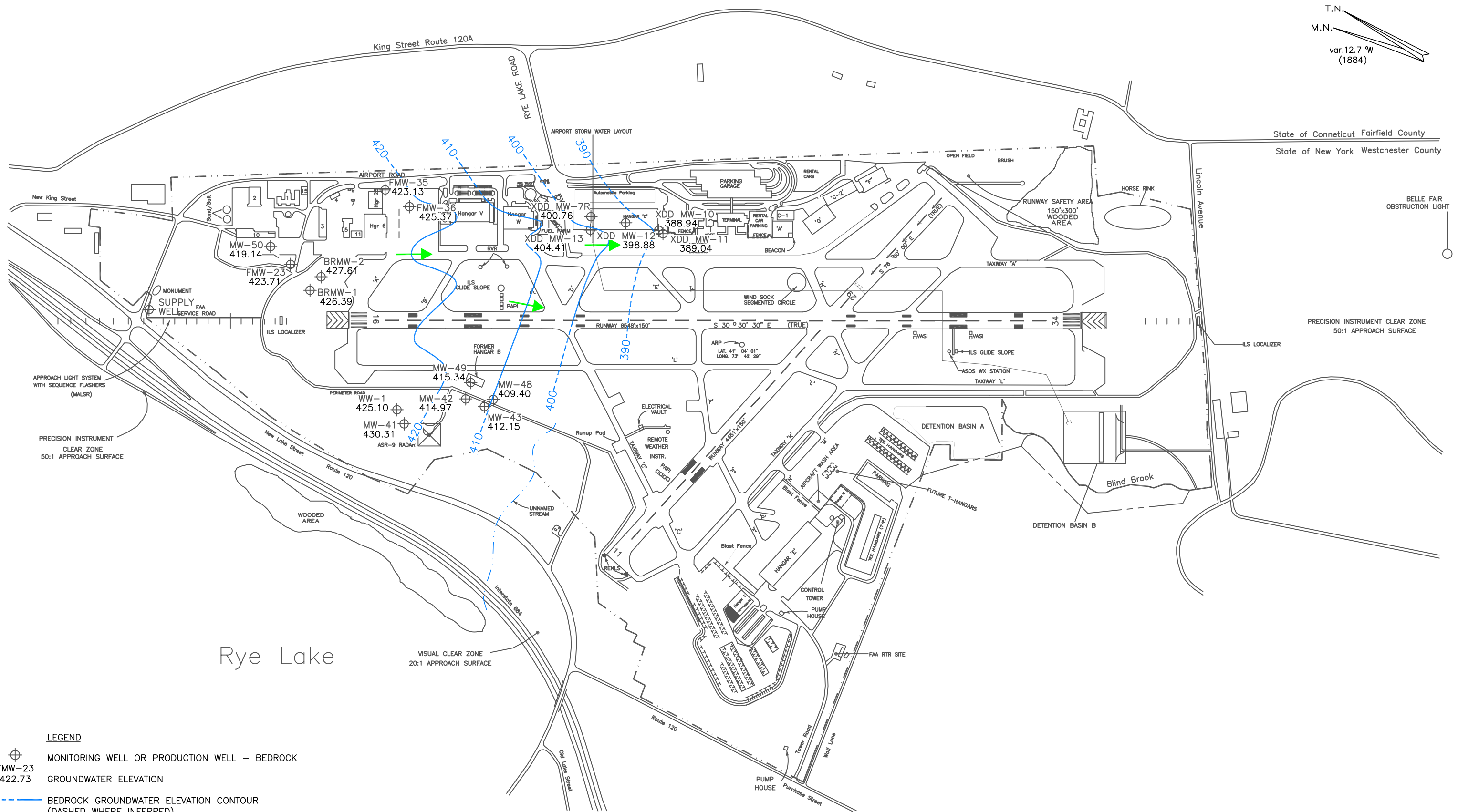
HANGAR 1KV

HANGAR 1KW

HANGAR 1KX





HANGAR 1KY

HANGAR 1KZ





Rye Lake

LEGEND

-  MONITORING WELL OR PRODUCTION WELL – BEDROCK
-  GROUNDWATER ELEVATION
-  BEDROCK GROUNDWATER ELEVATION CONTOUR (DASHED WHERE INFERRED)
-  GROUNDWATER FLOW DIRECTION

NOTE:
BASE MAP TAKEN FROM FIRST ENVIRONMENT REPORT "SITE INVESTIGATION REPORT AND GROUND-WATER MONITORING PROGRAM, WESTCHESTER COUNTY AIRPORT, FEBRUARY 2001."

Verify Scale			
bar is one inch on original drawing			
0'  400'			
if not one inch on this sheet, adjust scales accordingly			
WESTCHESTER COUNTY AIRPORT			
WESTCHESTER, NEW YORK			
BEDROCK AQUIFER GROUNDWATER CONTOUR			
MAP – MAY 27, 2008			
drawn JMB	checked	approved	plate no.
date 06/18/08	date	date	3
job no. 01-1633-00-9568-100	file no. 9568-003.dwg		
			

TABLES

Table 1
Groundwater Monitoring Program
Westchester County Airport
Westchester, New York
Monitor Well Network

Monitor Well Location	Well Type	Aquifer Screened	Area Monitored	Notes
FMW-1R	Sentinel	Overburden	Areas 19 & 20, Study Area Boundary	Was both but considered Sentinel
FMW-2R	Reg. Control	Overburden	General Site Coverage	
FMW-3	Sentinel	Overburden	Study Area Boundary	
FMW-4	Sentinel	Overburden	Study Area Boundary	
FMW-6	Reg. Control	Overburden	Area 25	
FMW-7	Reg. Control	Overburden	Area 25	
FMW-8	Reg. Control	Overburden	Area 25	
FMW-11	Reg. Control	Overburden	General Site Coverage	
FMW-12	Reg. Control	Overburden	Area 34	
FMW-13R	Sentinel	Overburden	Study Area Boundary	Replaced destroyed FMW-13
FMW-14	Sentinel	Overburden	Study Area Boundary	
FMW-15	Sentinel	Overburden	Study Area Boundary	
FMW-16	Sentinel	Overburden	Study Area Boundary	
FMW-17	Sentinel	Overburden	Area 36	Changed to Sentinel after 6/01 sampling
FMW-23	Reg. Control	Bedrock	Area 25	
FMW-24	Reg. Control	Overburden	General Site Coverage	
FMW-25	Sentinel	Overburden	Study Area Boundary	
FMW-26	Sentinel	Overburden	Study Area Boundary	
FMW-27	Sentinel	Overburden	Area 36	Changed to Sentinel after 6/01 sampling
FMW-31	Reg. Control	Overburden	Area 34	
FMW-32	Sentinel	Overburden	Area 34, Study Area Boundary	Was both but considered Sentinel
FMW-33	Reg. Control	Overburden	Area 34	
FMW-34R	Sentinel	Overburden	Area 34, Study Area Boundary	Replaced destroyed FMW-34
FMW-35	Sentinel	Bedrock	Area 34, Study Area Boundary	Was both but considered Sentinel
FMW-36	Reg. Control	Bedrock	Area 34	
FMW-37	Reg. Control	Overburden	Area 34	
FMW-39	Sentinel	Overburden	Study Area Boundary	
FMW-40	Sentinel	Overburden	Area 34, Study Area Boundary	Was both but considered Sentinel
MW-41	Sentinel	Bedrock	Study Area Boundary	
MW-42	Reg. Control	Bedrock	Areas 26 & 27	
MW-43	Reg. Control	Bedrock	Areas 26 & 27	
MW-44	Reg. Control	Overburden	Areas 26 & 27	
MW-45	Reg. Control	Overburden	Areas 26 & 27	
MW-46	Reg. Control	Overburden	Areas 26 & 27	
MW-47	Reg. Control	Overburden	Areas 26 & 27	
MW-48	Reg. Control	Bedrock	Areas 26 & 27	
MW-49	Reg. Control	Bedrock	Areas 26 & 27	
MW-50	Reg. Control	Bedrock	Area 25	
BRMW-1	Sentinel	Bedrock	Area 25	
BRMW-2	Sentinel	Bedrock	Area 25	
WW-1	Sentinel	Bedrock	Study Area Boundary	
SUPPLY WELL	Sentinel	Bedrock	Study Area Boundary	
DPWMW-3	Sentinel	Overburden	Area 19	Replaced damaged DPWMW-2
GEMW-2	Sentinel	Overburden	Area 29, Study Area Boundary	Was both but considered Sentinel
TEXMW-1	Reg. Control	Overburden	Areas 8 & 9	
XDDMW-3	Reg. Control	Overburden	Areas 8 & 9	
XDDMW-5	Sentinel	Overburden	Areas 8 & 9, Study Area Boundary	Was both but considered Sentinel
XDDMW-7R	Reg. Control	Bedrock	Areas 8 & 9	
XDDMW-10	Sentinel	Bedrock	Areas 8 & 9, Study Area Boundary	Was both but considered Sentinel
XDDMW-11	Reg. Control	Bedrock	Areas 8 & 9	
XDDMW-12	Reg. Control	Overburden	Areas 8 & 9	
XDDMW-13	Reg. Control	Overburden	Areas 8 & 9	
MW-5	Sentinel	Overburden	Areas 12 & 16, Study Area Boundary	Replaced FMW-38 (Fuel Farm Well)
PMMW-1	Reg. Control	Overburden	Areas 8 & 9	
DPW-1	Reg. Control	Overburden	DPW Staging Area	
DPW-2	Reg. Control	Overburden	DPW Staging Area	
MW-202	Reg. Control	Overburden	DPW Staging Area	

Table 2
Groundwater Monitoring Program
Westchester County Airport
Westchester, New York
Groundwater Elevation Measurements

Well	Date	Casing Elevation (feet MSL)	Depth to Groundwater (feet)	Groundwater Elevation (feet MSL)
FMW-1R	5/27/2008	440.90	9.88	431.02
FMW-2R	5/27/2008	398.60	3.72	394.88
FMW-3	5/27/2008	428.42	4.55	423.87
FMW-4	5/27/2008	366.62	3.91	362.71
FMW-6	5/27/2008	424.75	3.18	421.57
FMW-7	5/27/2008	423.72	3.06	420.66
FMW-8	5/27/2008	423.40	0.10	423.30
FMW-11	5/27/2008	423.76	3.01	420.75
FMW-12	5/27/2008	435.45	12.88	422.57
FMW-13R	5/27/2008	427.87	7.45	420.42
FMW-14	5/27/2008	404.69	3.90	400.79
FMW-15	5/27/2008	415.29	9.70	405.59
FMW-16	5/27/2008	416.20	5.34	410.86
FMW-17	5/27/2008	422.37	1.80	420.57
FMW-23	5/27/2008	423.72	0.01	423.71
FMW-24	5/27/2008	394.21	2.69	391.52
FMW-25	5/27/2008	375.35	5.74	369.61
FMW-26	5/27/2008	404.79	8.80	395.99
FMW-27	5/27/2008	421.89	2.17	419.72
FMW-31	5/27/2008	428.37	11.73	416.64
FMW-32	5/27/2008	430.78	16.59	414.19
FMW-33	5/27/2008	433.62	9.36	424.26
FMW-34R	5/27/2008	441.05	17.60	423.45
FMW-35	5/27/2008	440.53	17.40	423.13
FMW-36	5/27/2008	435.42	10.05	425.37
FMW-37	5/27/2008	425.71	5.90	419.81
FMW-39	5/27/2008	388.77	4.61	384.16
FMW-40	5/27/2008	428.93	7.46	421.47
WW-1	5/27/2008	443.76	18.66	425.10
SUPPLY WELL	5/27/2008	----	NM	----
DPWMW-3	5/27/2008	435.02	7.60	427.42
GEMW-2	5/27/2008	402.25	15.01	387.24
TEXMW-1	5/27/2008	411.72	9.40	402.32
XDDMW-3	5/27/2008	409.54	10.86	398.68
XDDMW-5	5/27/2008	----	9.12	----
XDDMW-7R	5/27/2008	409.46	8.70	400.76
XDDMW-10	5/27/2008	407.53	18.59	388.94
XDDMW-11	5/27/2008	407.53	18.49	389.04
XDDMW-12	5/27/2008	409.48	10.60	398.88
XDDMW-13	5/27/2008	411.59	7.18	404.41
PMMW-1	5/27/2008	408.93	10.60	398.33
MW-41	5/27/2008	441.62	11.31	430.31
MW-42	5/27/2008	423.08	8.11	414.97
MW-43	5/27/2008	417.08	4.93	412.15
MW-44	5/27/2008	417.66	6.29	411.37
MW-45	5/27/2008	421.84	5.97	415.87
MW-46	5/27/2008	426.17	14.39	411.78
MW-47	5/27/2008	428.90	13.68	415.22
MW-48	5/27/2008	425.51	16.11	409.40
MW-49	5/27/2008	428.26	12.92	415.34
MW-50	5/27/2008	424.07	4.93	419.14
BRMW-1	5/27/2008	429.62	3.23	426.39
BRMW-2	5/27/2008	431.33	3.72	427.61
MW-5	5/27/2008	412.09	9.21	402.88
DPW-1	5/27/2008	----	9.11	----
DPW-2	5/27/2008	----	3.10	----
MW-202	5/27/2008	----	8.95	----

Note:

NM = Not Measured

Table 3
Groundwater Monitoring Program
Westchester County Airport
Westchester, New York
Water Quality Results

Well ID Date Sampled	CAS No.	TOGs Ambient Water Quality Standards	Method Detection Limit	FMW-1R 5/28/2008	FMW-2R 5/29/2008	FMW-3 5/29/2008	FMW-4 5/29/2008	FMW-6 5/28/2008	FMW-7 5/28/2008	FMW-8 5/29/2008	FMW-11 5/28/2008	FMW-12 5/28/2008	FMW-13R 5/28/2008	FMW-14 5/28/2008	FMW-15 5/28/2008
Volatile Organic Compounds (ug/l) <i>EPA Method 8260</i>															
Benzene	74-43-2	1	1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
n-Butylbenzene	104-51-8	5	1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
sec-Butylbenzene	135-98-8	5	1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Carbon Tetrachloride	56-23-5	5	1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chlorobenzene	108-90-7	5	1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	9.4	ND
Chloroethane	75-00-3	5	1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chloroform	67-66-3	7	1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichlorobenzene	95-50-1	3	1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloroethane	75-34-3	5	1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichloroethane	107-06-2	0.6	1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloroethene	75-35-4	5	1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
cis-1,2-Dichloroethene	156-59-2	5	1	ND	ND	ND	ND	ND	ND	2.2	ND	ND	ND	ND	ND
trans-1,2-Dichloroethene	156-60-5	5	1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichloropropane	78-87-5	1	1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloropropene	563-58-6	5	1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Ethylbenzene	100-41-4	5	1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Hexachlorobutadiene	87-68-3	0.5	1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Isopropylbenzene	98-82-8	5	1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Isopropyltoluene	99-87-6	5	1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Methylene Chloride	75-09-2	5	1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Naphthalene	91-20-3	10	1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
n-Propylbenzene	103-65-1	5	1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,2,2-Tetrachloroethane	79-34-5	5	1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Tetrachloroethene	127-18-4	5	1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Toluene	108-88-3	5	1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,4 Trichlorobenzene	120-82-1	5	1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,1-Trichloroethane	71-55-6	5	1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Trichloroethene	79-01-6	5	1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,3,5-Trimethylbenzene	108-67-8	5	1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,4-Trimethylbenzene	95-63-6	5	1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Vinyl Chloride	75-01-4	2	1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Acetone	62-64-1	50	1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Carbon Disulfide	75-15-0	--	1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Methyl-2-pentanone (MIBK)	108-10-1	--	1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Xylenes	1330-20-7	5	3	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Methyl-t-Butyl Ether (MTBE)	1634-04-4	10	1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Semivolatile Organic Compounds (ug/l) <i>EPA Method 8270</i>															
Phenol	108-95-1	1	5	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Benzyl Alcohol	100-51-6	--	5	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
3+4-Methylphenol	106-44-5/108-39-4	--	5	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Benzoic Acid	65-85-0	--	5	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
bis(2-Chloroethoxy)methane	111-91-1	5	5	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Naphthalene	91-20-3	10	5	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Di-n-butylphthalate	84-74-2	50	5	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Fluoranthene	206-44-0	50	5	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Pyrene	129-00-0	50	5	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chrysene	218-01-9	0.002	5	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
bis(2-Ethylhexyl)phthalate	117-81-7	5	5	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Benzo[b]fluoranthene	205-99-2	0.002	5	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Nonhalogenated Organic Compounds (ug/l) <i>EPA Method 8015 (Selected Compounds)</i>															
Propylene Glycol	57-55-6	--	40	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Ethylene Glycol	107-21-1	50	64	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

Table 3
Groundwater Monitoring Program
Westchester County Airport
Westchester, New York
Water Quality Results

Well ID Date Sampled	CAS No.	TOGs Ambient Water Quality Standards	Method Detection Limit	FMW-1R 5/28/2008	FMW-2R 5/29/2008	FMW-3 5/29/2008	FMW-4 5/29/2008	FMW-6 5/28/2008	FMW-7 5/28/2008	FMW-8 5/29/2008	FMW-11 5/28/2008	FMW-12 5/28/2008	FMW-13R 5/28/2008	FMW-14 5/28/2008	FMW-15 5/28/2008
Total Metals (mg/l) [Unfiltered]**															
<i>SW-846 6010 (ICP) Mercury SW-846 7470 (Cold Vapor)</i>															
Aluminum	7429-90-5	--	0.020	195	36.7	231	45.2	33.7	7.39	67.4	40.3	48.3	17.8	4.64	38.2
Antimony	7440-36-0	0.003	0.025	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Arsenic	7440-38-2	0.025	0.025	0.0307	ND	0.0381	ND	ND	ND	ND	ND	ND	ND	ND	ND
Barium	7440-39-3	1	0.020	1.99	0.382	3.57	0.573	0.349	0.156	0.924	0.385	0.775	0.184	0.129	0.42
Beryllium	7440-41-7	0.003	0.020	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Cadmium	7440-43-9	0.005	0.010	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Calcium	7440-70-2	--	0.020	29.8	80	101	26.6	110	42.2	87	17.5	58.8	13	66.1	67.6
Chromium	7440-47-3	0.050	0.020	0.473	0.0753	0.993	0.109	0.0756	0.0247	0.178	0.0821	0.101	0.0568	ND	0.162
Cobalt	7440-48-4	--	0.020	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Copper	7440-50-8	0.200	0.020	0.383	0.126	0.527	0.0963	0.0745	0.0392	0.249	0.0887	0.161	0.0381	ND	0.0791
Iron*	7439-89-6	0.300	0.020	407	63	551	74.7	49.3	42	108	54	78.3	42	25.9	62.1
Lead	7439-92-1	0.025	0.015	0.102	0.0262	0.115	0.0288	0.028	ND	0.0595	0.0298	0.0278	ND	ND	0.0252
Magnesium	7439-95-4	35	0.020	73.2	53	142	23.7	19.8	12	60.9	19	36.3	10.4	23.4	40.9
Manganese*	7439-96-5	0.300	0.020	5.37	3.83	6.88	2.42	1.06	7.21	7.5	1.02	1.78	0.758	9.67	1.48
Mercury	7439-97-6	0.0007	0.002	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Nickel	7440-02-0	0.100	0.020	0.364	0.0916	0.63	0.0768	0.0522	0.0394	0.161	0.0509	0.0785	0.0388	ND	0.103
Potassium	7440-09-7	--	0.060	86.9	28.9	127	23.8	14.5	4.3	38.2	20.4	46.3	6.19	3.65	15.2
Selenium	7782-49-2	0.010	0.025	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Silver	7440-22-4	0.050	0.020	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sodium	7440-23-5	20	0.030	11.1	2.81	14.9	5.27	3.3	3.08	5.19	2.73	9.64	2.23	4.34	4.39
Thallium	7440-28-0	0.0005	0.015	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Vanadium	7440-62-2	--	0.020	0.643	0.102	0.966	0.137	0.082	ND	0.19	0.0937	0.149	0.043	ND	0.0869
Zinc	7440-66-6	2	0.020	1.07	0.236	1.27	0.228	0.29	0.198	0.63	0.224	0.416	0.111	0.0502	0.27
Dissolved Metals (mg/l) [Filtered]**															
<i>SW-846 6010 (ICP) Mercury SW-846 7470 (Cold Vapor)</i>															
Aluminum	7429-90-5	--	0.020	1.13	0.977	16.2	1.2	1.2	0.0374	0.816	1.79	0.412	1.72	ND	0.976
Antimony	7440-36-0	0.003	0.025	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Arsenic	7440-38-2	0.025	0.025	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Barium	7440-39-3	1	0.020	0.0485	0.0543	1.74	0.218	0.108	0.0644	0.129	0.049	0.151	0.0335	0.0898	0.104
Beryllium	7440-41-7	0.003	0.020	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Cadmium	7440-43-9	0.005	0.010	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Calcium	7440-70-2	--	0.020	5.46	86.9	82.6	26.1	122	46.4	89.5	10.8	62.7	9.89	73.5	86.1
Chromium	7440-47-3	0.050	0.020	ND	ND	0.0234	ND	ND	ND	ND	ND	ND	ND	ND	ND
Cobalt	7440-48-4	--	0.020	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Copper	7440-50-8	0.200	0.020	ND	ND	0.0853	ND	ND	ND	ND	ND	ND	ND	ND	ND
Iron*	7439-89-6	0.300	0.020	1.12	1.13	16.3	4.92	1.56	0.624	0.898	2.35	0.549	1.66	9.15	1.73
Lead	7439-92-1	0.025	0.015	ND	ND	0.021	ND	ND	ND	ND	ND	ND	ND	ND	ND
Magnesium	7439-95-4	35	0.020	1.1	42.3	25.4	8.74	12.2	10.9	35.4	4.78	20	4.15	24.5	29.4
Manganese*	7439-96-5	0.300	0.020	0.122	0.0815	2.19	1.78	0.11	7.68	5.26	0.0876	1.18	0.0599	10.6	0.452
Mercury	7439-97-6	0.0007	0.002	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Nickel	7440-02-0	0.100	0.020	ND	ND	0.0737	ND	ND	ND	ND	ND	ND	ND	ND	ND
Potassium	7440-09-7	--	0.060	2.65	9.37	14.4	3.01	7.62	2.48	4.79	2.67	16	1.83	3.11	4.27
Selenium	7782-49-2	0.010	0.025	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Silver	7440-22-4	0.050	0.020	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sodium	7440-23-5	20	0.030	8.87	2.59	12.7	7.09	3.53	3.46	5.15	4.08	10	2.35	4.98	5.37
Thallium	7440-28-0	0.0005	0.015	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Vanadium	7440-62-2	--	0.020	ND	ND	0.0454	ND	ND	ND	ND	ND	ND	ND	ND	ND
Zinc	7440-66-6	2	0.020	ND	ND	0.12	0.0481	0.029	0.0374	0.0269	0.0733	0.0244	ND	ND	0.0443

Notes:

* - Sum of iron and manganese should not exceed 0.50 mg/l (500 ug/l)

** - TOGS values pertain to dissolved metals

Shaded Concentration Exceeds NYSDEC TOGS Groundwater Guidance Values

Table 3
Groundwater Monitoring Program
Westchester County Airport
Westchester, New York
Water Quality Results

Well ID Date Sampled	CAS No.	TOGs Ambient Water Quality Standards	Method Detection Limit	FMW-16 5/29/2008	FMW-17 5/28/2008	FMW-23 5/28/2008	FMW-24 5/29/2008	FMW-25 5/29/2008	FMW-26 5/29/2008	FMW-27 5/28/2008	FMW-31 5/28/2008	FMW-32 5/28/2008	FMW-33 5/28/2008	FMW-34R 5/28/2008	FMW-35 5/28/2008
Volatile Organic Compounds (ug/l) <i>EPA Method 8260</i>															
Benzene	74-43-2	1	1	ND	ND	ND	ND	ND	ND	3.4	ND	ND	ND	ND	ND
n-Butylbenzene	104-51-8	5	1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
sec-Butylbenzene	135-98-8	5	1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Carbon Tetrachloride	56-23-5	5	1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chlorobenzene	108-90-7	5	1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chloroethane	75-00-3	5	1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chloroform	67-66-3	7	1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichlorobenzene	95-50-1	3	1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloroethane	75-34-3	5	1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichloroethane	107-06-2	0.6	1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloroethene	75-35-4	5	1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
cis-1,2-Dichloroethene	156-59-2	5	1	ND	ND	ND	ND	ND	ND	ND	1.5	ND	ND	60	2
trans-1,2-Dichloroethene	156-60-5	5	1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	8.5	ND
1,2-Dichloropropane	78-87-5	1	1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloropropene	563-58-6	5	1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Ethylbenzene	100-41-4	5	1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Hexachlorobutadiene	87-68-3	0.5	1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Isopropylbenzene	98-82-8	5	1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Isopropyltoluene	99-87-6	5	1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Methylene Chloride	75-09-2	5	1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Naphthalene	91-20-3	10	1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
n-Propylbenzene	103-65-1	5	1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,2,2-Tetrachloroethane	79-34-5	5	1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Tetrachloroethene	127-18-4	5	1	ND	ND	ND	ND	ND	ND	ND	ND	2.6	ND	ND	ND
Toluene	108-88-3	5	1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,4 Trichlorobenzene	120-82-1	5	1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,1-Trichloroethane	71-55-6	5	1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Trichloroethene	79-01-6	5	1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,3,5-Trimethylbenzene	108-67-8	5	1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,4-Trimethylbenzene	95-63-6	5	1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Vinyl Chloride	75-01-4	2	1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	10	ND
Acetone	62-64-1	50	1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Carbon Disulfide	75-15-0	--	1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Methyl-2-pentanone (MIBK)	108-10-1	--	1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Xylenes	1330-20-7	5	3	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Methyl-t-Butyl Ether (MTBE)	1634-04-4	10	1	ND	ND	ND	ND	ND	ND	7	ND	ND	ND	ND	ND
Semivolatile Organic Compounds (ug/l) <i>EPA Method 8270</i>															
Phenol	108-95-1	1	5	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Benzyl Alcohol	100-51-6	--	5	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
3+4-Methylphenol	106-44-5/108-39-4	--	5	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Benzoic Acid	65-85-0	--	5	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
bis(2-Chloroethoxy)methane	111-91-1	5	5	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Naphthalene	91-20-3	10	5	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Di-n-butylphthalate	84-74-2	50	5	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Fluoranthene	206-44-0	50	5	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Pyrene	129-00-0	50	5	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chrysene	218-01-9	0.002	5	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
bis(2-Ethylhexyl)phthalate	117-81-7	5	5	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	7.3
Benzo[b]fluoranthene	205-99-2	0.002	5	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Nonhalogenated Organic Compounds (ug/l) <i>EPA Method 8015 (Selected Compounds)</i>															
Propylene Glycol	57-55-6	--	40	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Ethylene Glycol	107-21-1	50	64	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

Table 3
Groundwater Monitoring Program
Westchester County Airport
Westchester, New York
Water Quality Results

Well ID Date Sampled	CAS No.	TOGs Ambient Water Quality Standards	Method Detection Limit	FMW-16 5/29/2008	FMW-17 5/28/2008	FMW-23 5/28/2008	FMW-24 5/29/2008	FMW-25 5/29/2008	FMW-26 5/29/2008	FMW-27 5/28/2008	FMW-31 5/28/2008	FMW-32 5/28/2008	FMW-33 5/28/2008	FMW-34R 5/28/2008	FMW-35 5/28/2008
Total Metals (mg/l) [Unfiltered]**															
<i>SW-846 6010 (ICP) Mercury SW-846 7470 (Cold Vapor)</i>															
Aluminum	7429-90-5	--	0.020	24.5	60	18.8	16.2	91.2	126	22.3	110	49.6	3.39	96.8	3.47
Antimony	7440-36-0	0.003	0.025	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Arsenic	7440-38-2	0.025	0.025	ND	0.046	ND	ND	ND	ND	0.0267	0.0307	ND	ND	ND	ND
Barium	7440-39-3	1	0.020	1.88	1.23	0.22	0.288	1.05	1.41	0.478	1.43	0.838	0.152	1.65	0.267
Beryllium	7440-41-7	0.003	0.020	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Cadmium	7440-43-9	0.005	0.010	ND	ND	0.0173	ND	ND	ND	ND	ND	ND	ND	ND	ND
Calcium	7440-70-2	--	0.020	177	121	30.9	55.7	39	35.3	60.2	69.8	78.6	65.2	58.3	71.2
Chromium	7440-47-3	0.050	0.020	0.0522	0.142	0.0594	0.0479	0.266	0.323	0.0613	0.233	0.101	0.0222	0.161	ND
Cobalt	7440-48-4	--	0.020	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Copper	7440-50-8	0.200	0.020	0.0703	0.338	0.121	0.0258	0.278	0.223	0.0653	0.223	0.0938	0.0303	0.208	ND
Iron*	7439-89-6	0.300	0.020	41.1	110	32.7	25.7	151	140	54.5	171	73.1	6.84	138	9.12
Lead	7439-92-1	0.025	0.015	0.0237	0.0719	0.0271	ND	0.0559	0.0583	0.0199	0.0704	0.029	ND	0.0467	ND
Magnesium	7439-95-4	35	0.020	40.5	41.1	8.96	25.9	61.8	59	16.9	58.3	44.1	25.9	62.5	17.5
Manganese*	7439-96-5	0.300	0.020	0.986	6.2	0.353	1.3	5.75	4.4	2.45	8.87	1.38	0.139	11.4	2.58
Mercury	7439-97-6	0.0007	0.002	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Nickel	7440-02-0	0.100	0.020	0.0417	0.102	0.0375	0.0299	0.236	0.191	0.0524	0.19	0.074	ND	0.164	ND
Potassium	7440-09-7	--	0.060	35.3	42.5	10.8	10.8	53.5	43.9	23.1	63.3	25.8	5.36	79.5	6.66
Selenium	7782-49-2	0.010	0.025	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Silver	7440-22-4	0.050	0.020	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sodium	7440-23-5	20	0.030	237	175	3.25	3.58	4.28	17.1	81.2	5.53	5.25	4.36	15.3	13.3
Thallium	7440-28-0	0.0005	0.015	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Vanadium	7440-62-2	--	0.020	0.0569	0.179	0.0542	0.0481	0.357	0.38	0.0659	0.34	0.135	ND	0.261	ND
Zinc	7440-66-6	2	0.020	0.14	0.368	2.36	0.123	0.607	0.508	0.201	0.658	0.299	0.101	0.59	0.0866
Dissolved Metals (mg/l) [Filtered]**															
<i>SW-846 6010 (ICP) Mercury SW-846 7470 (Cold Vapor)</i>															
Aluminum	7429-90-5	--	0.020	0.151	0.0781	0.241	0.848	0.0658	1.68	0.0353	0.0375	0.0888	0.0789	0.805	0.0593
Antimony	7440-36-0	0.003	0.025	ND	ND	ND	ND	ND	ND	ND	ND	0.052	ND	ND	ND
Arsenic	7440-38-2	0.025	0.025	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Barium	7440-39-3	1	0.020	1.83	0.737	0.0492	0.0989	0.0823	0.171	0.301	0.114	0.179	0.105	0.187	0.157
Beryllium	7440-41-7	0.003	0.020	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Cadmium	7440-43-9	0.005	0.010	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Calcium	7440-70-2	--	0.020	201	135	29.1	55.4	34	26.4	65.2	68.8	80.1	71.3	58.7	70.8
Chromium	7440-47-3	0.050	0.020	ND	ND	0.0413	ND	ND	ND	ND	ND	ND	ND	ND	ND
Cobalt	7440-48-4	--	0.020	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Copper	7440-50-8	0.200	0.020	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Iron*	7439-89-6	0.300	0.020	0.167	11.1	0.477	1.01	0.579	2.63	3.69	14	0.076	0.098	4.57	0.716
Lead	7439-92-1	0.025	0.015	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Magnesium	7439-95-4	35	0.020	37.4	26.5	3.92	21.2	12.7	10.2	10.2	16.6	25.2	27.3	22.9	17.2
Manganese*	7439-96-5	0.300	0.020	0.317	5.95	0.108	0.126	4.21	0.127	2.28	7.44	0.504	0.022	10	2.3
Mercury	7439-97-6	0.0007	0.002	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Nickel	7440-02-0	0.100	0.020	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Potassium	7440-09-7	--	0.060	21.9	23.5	6.59	5.83	1.92	4.15	13.5	4.24	6.05	4.2	4.43	4.99
Selenium	7782-49-2	0.010	0.025	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Silver	7440-22-4	0.050	0.020	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sodium	7440-23-5	20	0.030	265	194	4.39	2.77	3.68	17.9	90.7	4.31	4.9	3.03	12.8	13.7
Thallium	7440-28-0	0.0005	0.015	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Vanadium	7440-62-2	--	0.020	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Zinc	7440-66-6	2	0.020	0.0272	ND	0.173	ND	0.0291	0.0433	ND	ND	ND	ND	0.0216	0.0325

Notes:

* - Sum of iron and manganese should not exceed 0.50 mg/l (500 ug/l)

** - TOGS values pertain to dissolved metals

Shaded Concentration Exceeds NYSDEC TOGS Groundwater Guidance Values

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Westchester, New York
Water Quality Results

Well ID Date Sampled	CAS No.	TOGs Ambient Water Quality Standards	Method Detection Limit	FMW-36 5/28/2008	FMW-37 5/28/2008	FMW-39 5/28/2008	FMW-40 5/28/2008	WW-1 5/28/2008	SUPPLY WELL 5/29/2008	GEMW-2 5/29/2008	TEXMW-1 5/29/2008	XDDMW-3 5/29/2008	XDDMW-5 5/28/2008	XDDMW-7R 5/29/2008	XDDMW-10 5/28/2008
Volatile Organic Compounds (ug/l) <i>EPA Method 8260</i>															
Benzene	74-43-2	1	1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
n-Butylbenzene	104-51-8	5	1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
sec-Butylbenzene	135-98-8	5	1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Carbon Tetrachloride	56-23-5	5	1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chlorobenzene	108-90-7	5	1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chloroethane	75-00-3	5	1	ND	ND	ND	ND	ND	ND	ND	5.8	ND	ND	ND	ND
Chloroform	67-66-3	7	1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichlorobenzene	95-50-1	3	1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloroethane	75-34-3	5	1	ND	ND	ND	ND	ND	ND	ND	44	ND	ND	88	ND
1,2-Dichloroethane	107-06-2	0.6	1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloroethene	75-35-4	5	1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	16	ND
cis-1,2-Dichloroethene	156-59-2	5	1	ND	ND	ND	ND	ND	ND	ND	66	ND	ND	41	ND
trans-1,2-Dichloroethene	156-60-5	5	1	ND	ND	ND	ND	ND	ND	ND	2.6	ND	ND	ND	ND
1,2-Dichloropropane	78-87-5	1	1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloropropene	563-58-6	5	1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Ethylbenzene	100-41-4	5	1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Hexachlorobutadiene	87-68-3	0.5	1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Isopropylbenzene	98-82-8	5	1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Isopropyltoluene	99-87-6	5	1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Methylene Chloride	75-09-2	5	1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Naphthalene	91-20-3	10	1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
n-Propylbenzene	103-65-1	5	1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,2,2-Tetrachloroethane	79-34-5	5	1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Tetrachloroethene	127-18-4	5	1	ND	ND	ND	ND	ND	ND	ND	1.4	ND	ND	4.4	ND
Toluene	108-88-3	5	1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,4 Trichlorobenzene	120-82-1	5	1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,1-Trichloroethane	71-55-6	5	1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Trichloroethene	79-01-6	5	1	ND	ND	ND	ND	ND	ND	ND	14	ND	ND	13	ND
1,3,5-Trimethylbenzene	108-67-8	5	1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,4-Trimethylbenzene	95-63-6	5	1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Vinyl Chloride	75-01-4	2	1	ND	ND	ND	ND	ND	ND	ND	90	ND	ND	2.8	ND
Acetone	62-64-1	50	1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Carbon Disulfide	75-15-0	--	1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Methyl-2-pentanone (MIBK)	108-10-1	--	1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Xylenes	1330-20-7	5	3	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Methyl-t-Butyl Ether (MTBE)	1634-04-4	10	1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Semivolatile Organic Compounds (ug/l) <i>EPA Method 8270</i>															
Phenol	108-95-1	1	5	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Benzyl Alcohol	100-51-6	--	5	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
3+4-Methylphenol	106-44-5/108-39-4	--	5	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Benzoic Acid	65-85-0	--	5	7.9	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
bis(2-Chloroethoxy)methane	111-91-1	5	5	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Naphthalene	91-20-3	10	5	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Di-n-butylphthalate	84-74-2	50	5	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Fluoranthene	206-44-0	50	5	13	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Pyrene	129-00-0	50	5	10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chrysene	218-01-9	0.002	5	7.9	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
bis(2-Ethylhexyl)phthalate	117-81-7	5	5	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Benzo[b]fluoranthene	205-99-2	0.002	5	11	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Nonhalogenated Organic Compounds (ug/l) <i>EPA Method 8015 (Selected Compounds)</i>															
Propylene Glycol	57-55-6	--	40	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND	ND
Ethylene Glycol	107-21-1	50	64	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND	ND

Table 3
Groundwater Monitoring Program
Westchester County Airport
Westchester, New York
Water Quality Results

Well ID Date Sampled	CAS No.	TOGs Ambient Water Quality Standards	Method Detection Limit	FMW-36 5/28/2008	FMW-37 5/28/2008	FMW-39 5/28/2008	FMW-40 5/28/2008	WW-1 5/28/2008	SUPPLY WELL 5/29/2008	GEMW-2 5/29/2008	TEXMW-1 5/29/2008	XDDMW-3 5/29/2008	XDDMW-5 5/28/2008	XDDMW-7R 5/29/2008	XDDMW-10 5/28/2008
Total Metals (mg/l) [Unfiltered]**															
<i>SW-846 6010 (ICP) Mercury SW-846 7470 (Cold Vapor)</i>															
Aluminum	7429-90-5	--	0.020	9.85	22	41.2	103	0.0736	0.0414	30.7	1.67	6.41	24.7	0.169	4.23
Antimony	7440-36-0	0.003	0.025	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Arsenic	7440-38-2	0.025	0.025	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Barium	7440-39-3	1	0.020	0.208	0.513	0.45	1.73	0.262	0.0486	0.544	0.148	0.435	0.311	0.221	0.0915
Beryllium	7440-41-7	0.003	0.020	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Cadmium	7440-43-9	0.005	0.010	ND	ND	0.0134	ND	ND	ND	ND	ND	ND	ND	ND	ND
Calcium	7440-70-2	--	0.020	140	65	38.7	41.5	57.1	15.1	113	22.4	46.8	32	21.4	18.1
Chromium	7440-47-3	0.050	0.020	0.0204	0.0429	0.0897	0.262	ND	ND	0.074	0.0273	0.0247	0.0512	ND	0.0235
Cobalt	7440-48-4	--	0.020	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Copper	7440-50-8	0.200	0.020	0.0335	0.0523	0.114	0.238	ND	ND	0.37	ND	0.0268	0.0501	ND	0.0254
Iron*	7439-89-6	0.300	0.020	5.89	45.5	58	162	11.9	0.163	80.3	17.5	96.4	56.9	6.29	20.8
Lead	7439-92-1	0.025	0.015	ND	ND	0.0199	0.0472	ND	ND	0.0425	ND	ND	0.0195	ND	ND
Magnesium	7439-95-4	35	0.020	0.735	29	31.2	42.5	18	1.67	36.6	10	25.9	16.4	5.9	4.24
Manganese*	7439-96-5	0.300	0.020	0.109	3.23	0.798	4.53	0.34	ND	10.7	7.89	1.93	1.63	0.0558	0.372
Mercury	7439-97-6	0.0007	0.002	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Nickel	7440-02-0	0.100	0.020	ND	0.0388	0.0671	0.192	ND	ND	0.0681	ND	0.0326	0.0369	ND	ND
Potassium	7440-09-7	--	0.060	128	18.5	21.3	53.6	10.7	1.95	38.4	32.3	11.1	7.04	6.83	3.69
Selenium	7782-49-2	0.010	0.025	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Silver	7440-22-4	0.050	0.020	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sodium	7440-23-5	20	0.030	12.9	23.1	3.54	4.83	12.6	7.5	8.7	5.25	5.64	3.47	6.08	8.69
Thallium	7440-28-0	0.0005	0.015	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Vanadium	7440-62-2	--	0.020	ND	0.0483	0.138	0.252	ND	ND	0.0882	ND	0.0204	0.0746	ND	ND
Zinc	7440-66-6	2	0.020	0.0822	0.16	0.288	0.46	0.276	0.0485	0.25	0.117	0.125	0.595	0.0543	0.116
Dissolved Metals (mg/l) [Filtered]**															
<i>SW-846 6010 (ICP) Mercury SW-846 7470 (Cold Vapor)</i>															
Aluminum	7429-90-5	--	0.020	7.81	0.0915	0.117	0.125	0.0217	ND	0.241	0.0723	0.0428	0.0803	ND	0.0371
Antimony	7440-36-0	0.003	0.025	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Arsenic	7440-38-2	0.025	0.025	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Barium	7440-39-3	1	0.020	0.192	0.261	0.0595	0.128	0.265	0.0492	0.15	0.131	0.214	0.0689	0.187	0.0428
Beryllium	7440-41-7	0.003	0.020	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Cadmium	7440-43-9	0.005	0.010	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Calcium	7440-70-2	--	0.020	150	73.6	38.6	35.2	60.3	15.2	124	24.4	48.2	29.1	20.2	15.9
Chromium	7440-47-3	0.050	0.020	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Cobalt	7440-48-4	--	0.020	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Copper	7440-50-8	0.200	0.020	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Iron*	7439-89-6	0.300	0.020	0.0625	3.4	0.127	11	0.0929	ND	18.3	9.55	62.6	0.24	0.124	0.399
Lead	7439-92-1	0.025	0.015	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Magnesium	7439-95-4	35	0.020	0.0344	25.1	16.7	9.16	19.7	1.82	27	11.2	26.2	10.1	6.11	2.74
Manganese*	7439-96-5	0.300	0.020	ND	3.19	0.0243	2.98	0.247	ND	9.97	8.59	2.16	0.876	0.0217	0.0766
Mercury	7439-97-6	0.0007	0.002	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Nickel	7440-02-0	0.100	0.020	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Potassium	7440-09-7	--	0.060	143	5.29	2.22	2.57	12.6	2.49	17.5	34.9	10.3	2.46	8.05	2.88
Selenium	7782-49-2	0.010	0.025	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Silver	7440-22-4	0.050	0.020	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sodium	7440-23-5	20	0.030	14.3	25.8	3.28	3.24	13.4	8.57	8.57	5.62	5.62	2.78	6.63	9.16
Thallium	7440-28-0	0.0005	0.015	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Vanadium	7440-62-2	--	0.020	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Zinc	7440-66-6	2	0.020	ND	ND	ND	ND	ND	0.0218	ND	ND	ND	ND	ND	ND

Notes:

* - Sum of iron and manganese should not exceed 0.50 mg/l (500 ug/l)

** - TOGS values pertain to dissolved metals

Shaded Concentration Exceeds NYSDEC TOGS Groundwater Guidance Values

Table 3
Groundwater Monitoring Program
Westchester County Airport
Westchester, New York
Water Quality Results

Well ID Date Sampled	CAS No.	TOGs Ambient Water Quality Standards	Method Detection Limit	XDDMW-11 5/28/2008	XDDMW-12 5/29/2008	XDDMW-13 5/28/2008	PMMW-1 5/29/2008	BRMW-1 5/28/2008	BRMW-2 5/28/2008	MW-41 5/28/2008	MW-42 5/29/2008	MW-43 5/29/2008	MW-44 5/29/2008	MW-45 5/29/2008	MW-46 5/28/2008
Volatile Organic Compounds (ug/l) <i>EPA Method 8260</i>															
Benzene	74-43-2	1	1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
n-Butylbenzene	104-51-8	5	1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
sec-Butylbenzene	135-98-8	5	1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Carbon Tetrachloride	56-23-5	5	1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chlorobenzene	108-90-7	5	1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chloroethane	75-00-3	5	1	ND	ND	ND	3.6	ND	ND	ND	ND	ND	ND	ND	ND
Chloroform	67-66-3	7	1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichlorobenzene	95-50-1	3	1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloroethane	75-34-3	5	1	ND	56	1.2	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichloroethane	107-06-2	0.6	1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloroethene	75-35-4	5	1	ND	8.6	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
cis-1,2-Dichloroethene	156-59-2	5	1	ND	44	4.7	ND	ND	ND	ND	ND	ND	ND	ND	ND
trans-1,2-Dichloroethene	156-60-5	5	1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichloropropane	78-87-5	1	1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloropropene	563-58-6	5	1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Ethylbenzene	100-41-4	5	1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Hexachlorobutadiene	87-68-3	0.5	1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Isopropylbenzene	98-82-8	5	1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Isopropyltoluene	99-87-6	5	1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Methylene Chloride	75-09-2	5	1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Naphthalene	91-20-3	10	1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
n-Propylbenzene	103-65-1	5	1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,2,2-Tetrachloroethane	79-34-5	5	1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Tetrachloroethene	127-18-4	5	1	ND	5.3	17	ND	ND	ND	ND	ND	ND	ND	ND	ND
Toluene	108-88-3	5	1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,4 Trichlorobenzene	120-82-1	5	1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,1-Trichloroethane	71-55-6	5	1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Trichloroethene	79-01-6	5	1	ND	5	1.1	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,3,5-Trimethylbenzene	108-67-8	5	1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,4-Trimethylbenzene	95-63-6	5	1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Vinyl Chloride	75-01-4	2	1	ND	9.4	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Acetone	62-64-1	50	1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Carbon Disulfide	75-15-0	--	1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Methyl-2-pentanone (MIBK)	108-10-1	--	1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Xylenes	1330-20-7	5	3	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Methyl-t-Butyl Ether (MTBE)	1634-04-4	10	1	ND	ND	ND	ND	ND	ND	ND	ND	25	ND	ND	ND
Semivolatile Organic Compounds (ug/l) <i>EPA Method 8270</i>															
Phenol	108-95-1	1	5	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Benzyl Alcohol	100-51-6	--	5	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
3+4-Methylphenol	106-44-5/108-39-4	--	5	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Benzoic Acid	65-85-0	--	5	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
bis(2-Chloroethoxy)methane	111-91-1	5	5	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Naphthalene	91-20-3	10	5	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Di-n-butylphthalate	84-74-2	50	5	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Fluoranthene	206-44-0	50	5	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Pyrene	129-00-0	50	5	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chrysene	218-01-9	0.002	5	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
bis(2-Ethylhexyl)phthalate	117-81-7	5	5	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Benzo[b]fluoranthene	205-99-2	0.002	5	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Nonhalogenated Organic Compounds (ug/l) <i>EPA Method 8015 (Selected Compounds)</i>															
Propylene Glycol	57-55-6	--	40	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Ethylene Glycol	107-21-1	50	64	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

Table 3
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Well ID Date Sampled	CAS No.	TOGs Ambient Water Quality Standards	Method Detection Limit	XDDMW-11 5/28/2008	XDDMW-12 5/29/2008	XDDMW-13 5/28/2008	PMMW-1 5/29/2008	BRMW-1 5/28/2008	BRMW-2 5/28/2008	MW-41 5/28/2008	MW-42 5/29/2008	MW-43 5/29/2008	MW-44 5/29/2008	MW-45 5/29/2008	MW-46 5/28/2008
Total Metals (mg/l) [Unfiltered]**															
<i>SW-846 6010 (ICP) Mercury SW-846 7470 (Cold Vapor)</i>															
Aluminum	7429-90-5	--	0.020	1.87	1.18	0.358	5.11	0.276	0.099	0.246	0.141	0.257	3.46	21.2	13.7
Antimony	7440-36-0	0.003	0.025	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Arsenic	7440-38-2	0.025	0.025	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Barium	7440-39-3	1	0.020	0.0736	0.158	0.0674	0.346	0.0968	0.0968	0.0717	0.205	0.117	0.0952	0.23	0.21
Beryllium	7440-41-7	0.003	0.020	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Cadmium	7440-43-9	0.005	0.010	0.0166	ND	ND	0.0136	ND	ND	ND	ND	ND	ND	ND	ND
Calcium	7440-70-2	--	0.020	36.8	40.4	33.2	80.7	21.6	42.2	8.4	19.4	44.1	24.8	16.7	40.6
Chromium	7440-47-3	0.050	0.020	0.107	ND	ND	0.0283	ND	ND	ND	ND	ND	ND	0.0388	0.0336
Cobalt	7440-48-4	--	0.020	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Copper	7440-50-8	0.200	0.020	0.027	0.0215	ND	ND	ND	ND	ND	ND	ND	0.0223	0.0703	0.0363
Iron*	7439-89-6	0.300	0.020	40.9	13.9	4.49	90.6	15.6	2.16	19.1	61.1	41.6	5.33	30.6	19.1
Lead	7439-92-1	0.025	0.015	ND	ND	ND	0.0161	ND	ND	ND	ND	ND	ND	ND	ND
Magnesium	7439-95-4	35	0.020	7.95	13.2	8.02	47	6.38	9.86	1.65	4.43	20.3	11.1	11.6	21.3
Manganese*	7439-96-5	0.300	0.020	1.36	3.79	0.059	3.43	0.25	0.0823	0.327	0.722	1.68	0.0694	0.612	0.496
Mercury	7439-97-6	0.0007	0.002	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Nickel	7440-02-0	0.100	0.020	0.0398	ND	ND	0.0223	ND	ND	0.0225	0.0698	0.1	ND	0.0361	0.0284
Potassium	7440-09-7	--	0.060	3.44	4.71	4.54	5.99	3.32	2.17	9.49	3.06	3.85	4.39	10.2	10.7
Selenium	7782-49-2	0.010	0.025	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Silver	7440-22-4	0.050	0.020	ND	ND	ND	ND	0.0262	ND	ND	ND	ND	ND	ND	ND
Sodium	7440-23-5	20	0.030	4.32	4.84	3.52	6.39	2.84	2.13	11.4	4.46	6.4	5.44	4.46	8.08
Thallium	7440-28-0	0.0005	0.015	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Vanadium	7440-62-2	--	0.020	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.0515	0.0294
Zinc	7440-66-6	2	0.020	0.111	0.0481	0.0383	0.104	0.11	13.8	0.0557	0.0388	0.0523	0.0665	0.118	0.0953
Dissolved Metals (mg/l) [Filtered]**															
<i>SW-846 6010 (ICP) Mercury SW-846 7470 (Cold Vapor)</i>															
Aluminum	7429-90-5	--	0.020	ND	0.0287	ND	0.0479	ND	ND	ND	ND	ND	0.0412	0.0898	0.0466
Antimony	7440-36-0	0.003	0.025	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Arsenic	7440-38-2	0.025	0.025	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Barium	7440-39-3	1	0.020	0.0496	0.168	0.0553	0.196	0.0636	0.0942	0.0403	0.07	0.08	0.0636	0.0476	0.0641
Beryllium	7440-41-7	0.003	0.020	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Cadmium	7440-43-9	0.005	0.010	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Calcium	7440-70-2	--	0.020	36.5	49.4	34.4	89.7	19.2	41.7	4.35	18.9	48.2	26.9	15.9	40.7
Chromium	7440-47-3	0.050	0.020	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Cobalt	7440-48-4	--	0.020	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Copper	7440-50-8	0.200	0.020	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Iron*	7439-89-6	0.300	0.020	0.2	11.9	0.135	59.1	0.1	0.0898	0.0217	0.12	1.44	0.0441	0.0877	ND
Lead	7439-92-1	0.025	0.015	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Magnesium	7439-95-4	35	0.020	6.97	14.1	8.15	51.8	6.06	9.97	1.05	4.65	23	11.7	6.57	18.3
Manganese*	7439-96-5	0.300	0.020	0.912	3.44	0.0324	3.68	0.19	0.0826	ND	0.405	1.69	ND	ND	0.0313
Mercury	7439-97-6	0.0007	0.002	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Nickel	7440-02-0	0.100	0.020	ND	ND	ND	ND	ND	ND	0.0261	0.0286	0.0533	ND	ND	ND
Potassium	7440-09-7	--	0.060	3.18	5.54	5.27	5.77	3.17	2.18	9.84	3.51	4.64	3.38	2.06	3.21
Selenium	7782-49-2	0.010	0.025	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Silver	7440-22-4	0.050	0.020	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sodium	7440-23-5	20	0.030	4.61	5.39	4.05	6.63	2.65	1.85	11.7	4.75	7.14	6.3	4.53	8.02
Thallium	7440-28-0	0.0005	0.015	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Vanadium	7440-62-2	--	0.020	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Zinc	7440-66-6	2	0.020	ND	ND	ND	ND	ND	13	0.0266	0.023	ND	0.0224	ND	0.0204

Notes:

* - Sum of iron and manganese should not exceed 0.50 mg/l (500 ug/l)

** - TOGS values pertain to dissolved metals

Shaded Concentration Exceeds NYSDEC TOGS Groundwater Guidance Values

Table 3
Groundwater Monitoring Program
Westchester County Airport
Westchester, New York
Water Quality Results

Well ID Date Sampled	CAS No.	TOGs Ambient Water Quality Standards	Method Detection Limit	MW-47 5/28/2008	MW-48 5/28/2008	MW-49 5/28/2008	MW-50 5/28/2008	FFMW-5 5/28/2008	DPWMW-3 5/28/2008	DPW-1 5/29/2008	DPW-2 5/29/2008	MW-202 5/29/2008	Field Blank 5/29/2008	Trip Blank 5/29/2008
Volatile Organic Compounds (ug/l) <i>EPA Method 8260</i>														
Benzene	74-43-2	1	1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
n-Butylbenzene	104-51-8	5	1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
sec-Butylbenzene	135-98-8	5	1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Carbon Tetrachloride	56-23-5	5	1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chlorobenzene	108-90-7	5	1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chloroethane	75-00-3	5	1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chloroform	67-66-3	7	1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichlorobenzene	95-50-1	3	1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloroethane	75-34-3	5	1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichloroethane	107-06-2	0.6	1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloroethene	75-35-4	5	1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
cis-1,2-Dichloroethene	156-59-2	5	1	ND	ND	ND	1.6	ND	ND	ND	ND	ND	ND	ND
trans-1,2-Dichloroethene	156-60-5	5	1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichloropropane	78-87-5	1	1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloropropene	563-58-6	5	1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Ethylbenzene	100-41-4	5	1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Hexachlorobutadiene	87-68-3	0.5	1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Isopropylbenzene	98-82-8	5	1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Isopropyltoluene	99-87-6	5	1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Methylene Chloride	75-09-2	5	1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Naphthalene	91-20-3	10	1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
n-Propylbenzene	103-65-1	5	1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,2,2-Tetrachloroethane	79-34-5	5	1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Tetrachloroethene	127-18-4	5	1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Toluene	108-88-3	5	1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,4 Trichlorobenzene	120-82-1	5	1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,1-Trichloroethane	71-55-6	5	1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Trichloroethene	79-01-6	5	1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,3,5-Trimethylbenzene	108-67-8	5	1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,4-Trimethylbenzene	95-63-6	5	1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Vinyl Chloride	75-01-4	2	1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Acetone	62-64-1	50	1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Carbon Disulfide	75-15-0	--	1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Methyl-2-pentanone (MIBK)	108-10-1	--	1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Xylenes	1330-20-7	5	3	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Methyl-t-Butyl Ether (MTBE)	1634-04-4	10	1	ND	2	ND	ND	ND	ND	ND	ND	ND	ND	ND
Semivolatile Organic Compounds (ug/l) <i>EPA Method 8270</i>														
Phenol	108-95-1	1	5	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
Benzyl Alcohol	100-51-6	--	5	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
3+4-Methylphenol	106-44-5/108-39-4	--	5	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
Benzoic Acid	65-85-0	--	5	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
bis(2-Chloroethoxy)methane	111-91-1	5	5	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
Naphthalene	91-20-3	10	5	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
Di-n-butylphthalate	84-74-2	50	5	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
Fluoranthene	206-44-0	50	5	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
Pyrene	129-00-0	50	5	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
Chrysene	218-01-9	0.002	5	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
bis(2-Ethylhexyl)phthalate	117-81-7	5	5	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
Benzo[b]fluoranthene	205-99-2	0.002	5	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
Nonhalogenated Organic Compounds (ug/l) <i>EPA Method 8015 (Selected Compounds)</i>														
Propylene Glycol	57-55-6	--	40	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
Ethylene Glycol	107-21-1	50	64	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS

Table 3
Groundwater Monitoring Program
Westchester County Airport
Westchester, New York
Water Quality Results

Well ID Date Sampled	CAS No.	TOGs Ambient Water Quality Standards	Method Detection Limit	MW-47 5/28/2008	MW-48 5/28/2008	MW-49 5/28/2008	MW-50 5/28/2008	FFMW-5 5/28/2008	DPWMW-3 5/28/2008	DPW-1 5/29/2008	DPW-2 5/29/2008	MW-202 5/29/2008	Field Blank 5/29/2008	Trip Blank 5/29/2008
Total Metals (mg/l) [Unfiltered]**														
<i>SW-846 6010 (ICP) Mercury SW-846 7470 (Cold Vapor)</i>														
Aluminum	7429-90-5	--	0.020	23.9	0.209	0.0835	0.0746	4.42	0.659	272	17	34.4	0.0455	NS
Antimony	7440-36-0	0.003	0.025	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
Arsenic	7440-38-2	0.025	0.025	ND	ND	ND	ND	ND	ND	0.0387	ND	ND	ND	NS
Barium	7440-39-3	1	0.020	0.217	0.269	0.0864	0.0463	0.0842	0.693	3.27	0.133	0.457	ND	NS
Beryllium	7440-41-7	0.003	0.020	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
Cadmium	7440-43-9	0.005	0.010	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
Calcium	7440-70-2	--	0.020	34.5	27.8	14.7	23	33.5	159	128	25	98.8	1.87	NS
Chromium	7440-47-3	0.050	0.020	0.0311	ND	ND	ND	0.0203	ND	0.825	0.0433	0.069	ND	NS
Cobalt	7440-48-4	--	0.020	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
Copper	7440-50-8	0.200	0.020	0.0496	ND	ND	ND	ND	ND	0.824	0.0523	0.0953	ND	NS
Iron*	7439-89-6	0.300	0.020	22.7	37.1	36.2	21.4	9.71	1.16	633	22.9	54.6	0.268	NS
Lead	7439-92-1	0.025	0.015	ND	ND	ND	ND	ND	ND	0.26	ND	0.0276	ND	NS
Magnesium	7439-95-4	35	0.020	18.8	10.6	5.95	9.24	13	15.7	133	11.7	34.2	0.0751	NS
Manganese*	7439-96-5	0.300	0.020	1.89	0.884	0.857	0.358	0.579	0.434	16.7	2.34	1.37	ND	NS
Mercury	7439-97-6	0.0007	0.002	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
Nickel	7440-02-0	0.100	0.020	0.0336	0.0281	0.0256	ND	ND	ND	0.471	0.0246	0.0603	ND	NS
Potassium	7440-09-7	--	0.060	9.07	3.34	2.71	2.6	3.54	18.1	164	6.13	31.9	0.1	NS
Selenium	7782-49-2	0.010	0.025	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
Silver	7440-22-4	0.050	0.020	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
Sodium	7440-23-5	20	0.030	4.92	4.49	4.43	3.16	3.67	39	11.1	3.77	4.71	0.649	NS
Thallium	7440-28-0	0.0005	0.015	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS
Vanadium	7440-62-2	--	0.020	0.0285	ND	ND	ND	ND	ND	0.898	0.0392	0.0887	ND	NS
Zinc	7440-66-6	2	0.020	0.162	0.0638	0.0995	0.0669	0.159	0.111	1.7	0.178	0.231	0.0618	NS
Dissolved Metals (mg/l) [Filtered]**														
<i>SW-846 6010 (ICP) Mercury SW-846 7470 (Cold Vapor)</i>														
Aluminum	7429-90-5	--	0.020	ND	0.0234	ND	ND	0.0403	0.0434	1.81	0.0713	0.0835	NS	NS
Antimony	7440-36-0	0.003	0.025	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
Arsenic	7440-38-2	0.025	0.025	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
Barium	7440-39-3	1	0.020	0.0719	0.269	0.0464	0.0363	0.0477	0.752	0.214	0.0352	0.116	NS	NS
Beryllium	7440-41-7	0.003	0.020	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
Cadmium	7440-43-9	0.005	0.010	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
Calcium	7440-70-2	--	0.020	30.3	32.1	13.6	23.5	32.4	185	119	24.5	110	NS	NS
Chromium	7440-47-3	0.050	0.020	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
Cobalt	7440-48-4	--	0.020	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
Copper	7440-50-8	0.200	0.020	ND	ND	ND	ND	ND	ND	0.0283	ND	ND	NS	NS
Iron*	7439-89-6	0.300	0.020	ND	3.27	1.11	1.19	0.0918	0.0403	1.79	0.615	0.0802	NS	NS
Lead	7439-92-1	0.025	0.015	ND	ND	ND	ND	ND	ND	0.0173	ND	ND	NS	NS
Magnesium	7439-95-4	35	0.020	13.6	12.5	6.37	10.1	11.7	18.4	25.1	7.06	23.7	NS	NS
Manganese*	7439-96-5	0.300	0.020	1.21	0.929	0.652	0.339	0.439	ND	6.98	2.32	ND	NS	NS
Mercury	7439-97-6	0.0007	0.002	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
Nickel	7440-02-0	0.100	0.020	ND	0.022	ND	ND	ND	ND	ND	ND	ND	NS	NS
Potassium	7440-09-7	--	0.060	2.62	0.1	2.88	3.24	3.01	21.5	16.9	3.71	13.6	NS	NS
Selenium	7782-49-2	0.010	0.025	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
Silver	7440-22-4	0.050	0.020	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
Sodium	7440-23-5	20	0.030	4.44	5.34	4.99	3.59	3.8	39.3	8.79	4.24	4.56	NS	NS
Thallium	7440-28-0	0.0005	0.015	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
Vanadium	7440-62-2	--	0.020	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
Zinc	7440-66-6	2	0.020	ND	0.0292	0.0292	ND	0.0705	0.0255	0.0564	0.0394	ND	NS	NS

Notes:

* - Sum of iron and manganese should not exceed 0.50 mg/l (500 ug/l)

** - TOGS values pertain to dissolved metals

Shaded Concentration Exceeds NYSDEC TOGS Groundwater Guidance Values

APPENDIX A

WELL INSPECTION REPORTS

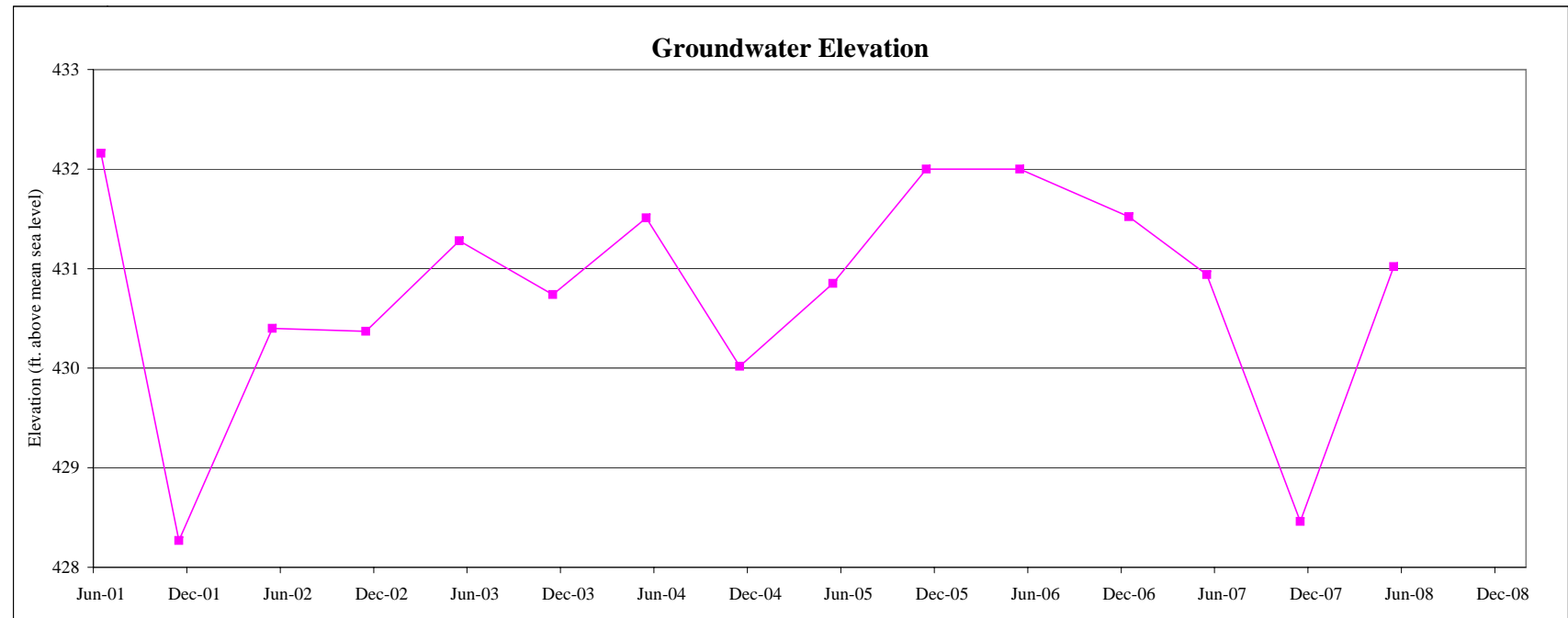
WELL INSPECTION REPORT
Westchester County Airport
Westchester, New York

Well No.: FMW-1R

Well Information

Date Installed: 7/28/2000
Well Type: Sentinel
Screened In: Overburden
Manhole Type: Stick-up
Diameter: 2 inches
Screen Size: 10 slot
Total Depth: 13.02 feet
Casing Elev.: 440.90 AMSL

Groundwater Elevation Summary



	6/19/01	11/16/01	5/10/02	11/4/02	5/9/03	11/7/03	5/14/04	11/5/04	5/20/05	11/28/05	5/30/06	12/18/06	5/29/07	11/12/07	5/27/08
Depth to Groundwater (ft)	8.74	12.63	10.50	10.53	9.62	10.16	9.39	10.88	10.05	8.90	8.90	9.38	9.96	12.44	9.88
Groundwater Elevation (ft)	432.16	428.27	430.40	430.37	431.28	430.74	431.51	430.02	430.85	432.00	432.00	431.52	430.94	428.46	431.02

WELL INSPECTION REPORT
Westchester County Airport
Westchester, New York

Well No.: FMW-1R
Water Quality Summary

Volatile Organic Compounds (ug/l)

EPA Method 8260	6/26/2001	11/19/2001	5/13/2002	11/5/2002	5/12/2003	11/10/2003	5/17/2004	11/8/2004	5/24/2005	11/29/2005	5/31/2006	12/20/2006	5/31/2007	11/13/2007	5/28/2008
Benzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
n-Butylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
sec-Butylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Carbon Tetrachloride	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chloroform	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloroethene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
cis-1,2-Dichloroethene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
trans-1,2-Dichloroethene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichloropropane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Ethylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Isopropylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Isopropyltoluene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Methylene Chloride	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	16	ND	ND	ND	ND
Naphthalene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	5	ND
n-Propylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Tetrachloroethene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Toluene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,4-Trichlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,1-Trichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Trichloroethene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,3,5-Trimethylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,4-Trimethylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Vinyl Chloride	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Acetone	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Carbon Disulfide	ND	ND	ND	ND	ND	ND	7.1	ND	ND	ND	ND	ND	ND	ND	ND
4-Methyl-2-pentanone (MIBK)	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Xylenes	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Methyl-t-Butyl Ether (MTBE)	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

Semivolatile Organic Compounds (ug/l)

EPA Method 8270

Phenol	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Benzyl Alcohol	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
3+4-Methylphenol	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Benzoic Acid	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
bis(2-Chloroethoxy)methane	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Naphthalene	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Di-n-butylphthalate	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Fluoranthene	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Pyrene	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Chrysene	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
bis(2-Ethylhexyl)phthalate	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Benzo[b]fluoranthene	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND

Nonhalogenated Organic Compounds (ug/l)

EPA Method 8015 (Selected Compounds)

Propylene Glycol	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Ethylene Glycol	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

NOTES:

8 Concentration Exceeds NYSDEC TOGS Groundwater Guidance Values
b = Analyte detected in associated Method Blank

WELL INSPECTION REPORT
Westchester County Airport
Westchester, New York

Well No.: FMW-1R

Water Quality Summary (continued)

Total Metals (mg/l) [Unfiltered]**

SW-846 6010 (ICP) Mercury SW-846 7470 (Cold Vapor)

	6/26/2001	11/19/2001	5/13/2002	11/5/2002	5/12/2003	11/10/2003	5/17/2004	11/8/2004	5/24/2005	11/29/2005	5/31/2006	12/20/2006	5/31/2007	11/13/2007	5/28/2008
Aluminum	NS	193	903	80.6	79.2	219	5.03	81.5	18.8	436	344	554	364	172	195
Antimony	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Arsenic	NS	ND	ND	ND	0.0393	0.0423	ND	ND	ND	0.0929	0.059	0.0984	0.0496	0.0284	0.0307
Barium	NS	2.57	3.42	1.39	0.71	2.04	0.79	0.814	0.586	4.93	2.69	5.62	2.77	1.68	1.99
Beryllium	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Cadmium	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.0238	ND	ND	ND
Calcium	NS	33.5	46.5	27	12.8	29.9	31.1	19.9	19	74.6	33.6	65.3	41.6	52.1	29.8
Chromium	NS	0.455	0.726	0.138	0.173	0.45	ND	0.173	0.0323	1.17	0.637	1.45	0.665	0.38	0.473
Cobalt	NS	ND	0.38	0.101	0.0891	0.248	ND	0.137	0.0361	0.68	ND	ND	ND	ND	ND
Copper	NS	0.381	0.625	0.192	0.143	0.375	0.057	0.151	0.0712	1.05	0.577	1.31	0.589	0.289	0.383
Iron*	NS	227	1357	71.1	88.7	195	0.372	107	28.2	290	206	238	267	194	407
Lead	NS	0.125	0.14	0.0684	0.0354	0.0745	ND	0.039	0.0318	0.215	0.134	0.642	0.162	0.0839	0.102
Magnesium	NS	27.1	23.3	14.1	13.2	68.6	3.19	27.5	6.64	165	87.1	173	97.5	61.5	73.2
Manganese*	NS	5.43	8.2	2.73	1.88	4.36	1.91	1.81	1.21	15.3	7.62	15.6	7.21	5.18	5.37
Mercury	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Nickel	NS	0.332	0.558	0.131	0.121	0.347	0.0241	0.131	0.0277	0.847	0.469	1.09	0.502	0.292	0.364
Potassium	NS	88.8	157	35.7	32.1	101	6.5	36.9	9.85	179	116	217	128	81.5	86.9
Selenium	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Silver	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sodium	NS	49.9	47	51	40.8	47.4	37.3	29.9	26.8	38.8	40.6	50.6	45.1	19.9	11.1
Thallium	NS	ND	ND	ND	ND	ND	ND	ND	ND	0.0701	ND	ND	ND	ND	ND
Vanadium	NS	0.591	1.12	0.146	0.225	0.602	ND	0.237	0.092	1.58	0.865	1.97	0.915	0.547	0.643
Zinc	NS	1.06	1.65	0.533	0.384	1.03	0.218	0.353	0.146	2.59	1.45	3.76	1.49	0.847	1.07

Dissolved Metals (mg/l) [Filtered]**

SW-846 6010 (ICP) Mercury SW-846 7470 (Cold Vapor)

	6/26/2001	11/19/2001	5/13/2002	11/5/2002	5/12/2003	11/10/2003	5/17/2004	11/8/2004	5/24/2005	11/29/2005	5/31/2006	12/20/2006	5/31/2007	11/13/2007	5/28/2008
Aluminum	NS	1.78	0.17	0.545	2.61	5.45	2.81	4.7	7.21	48.2	4.87	0.481	2.6	1.24	1.13
Antimony	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Arsenic	NS	ND	ND	ND	0.015	ND	ND	ND	ND	0.0336	ND	ND	ND	ND	ND
Barium	NS	0.089	0.067	0.0886	0.0654	0.121	0.654	0.0808	0.216	3.34	0.096	0.0549	0.0677	0.26	0.0485
Beryllium	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Cadmium	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Calcium	NS	6.38	6.01	5.69	6.86	6.13	28.5	12.9	11.3	67	4.21	7.9	6.69	19.7	5.46
Chromium	NS	ND	ND	ND	ND	ND	ND	ND	0.00931	0.0465	ND	ND	ND	ND	ND
Cobalt	NS	ND	ND	ND	ND	ND	ND	ND	ND	0.117	ND	ND	ND	ND	ND
Copper	NS	ND	ND	ND	0.004	ND	0.0326	ND	0.0217	0.174	ND	ND	ND	ND	ND
Iron*	NS	1.65	0.219	0.51	2.35	7.69	0.139	4.05	5.23	15.8	3.87	0.378	2.06	0.838	1.12
Lead	NS	ND	ND	ND	ND	ND	ND	ND	ND	0.0399	ND	ND	ND	ND	ND
Magnesium	NS	1.58	1.3	1.08	1.23	2.6	2.49	2.28	2.4	15.1	1.28	1.05	1.37	2.97	1.1
Manganese*	NS	0.187	0.334	0.0214	0.0393	0.125	ND	0.0573	0.104	7.18	0.058	ND	0.0311	0.389	0.122
Mercury	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Nickel	NS	ND	ND	ND	ND	ND	ND	ND	0.00658	0.0629	ND	ND	ND	ND	ND
Potassium	NS	3.06	5.06	4.31	2.97	5.6	4.9	4.29	3.98	18.6	3.46	2.56	2.82	5.13	2.65
Selenium	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Silver	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sodium	NS	37.1	51.9	47.9	35.7	42.3	31.9	30.1	28.7	32.2	33.1	29.5	38.1	19.1	8.87
Thallium	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Vanadium	NS	ND	ND	ND	0.0064	ND	ND	ND	0.0135	0.044	ND	ND	ND	ND	ND
Zinc	NS	0.022	ND	ND	0.0399	0.033	0.121	ND	0.0556	0.622	ND	ND	ND	0.156	ND

NOTES:

8 Concentration Exceeds NYSDEC TOGS Groundwater Guidance Values

*Sum of iron and manganese should not exceed 0.50 mg/l (500 ug/l)

** TOGS values pertain to dissolved metals

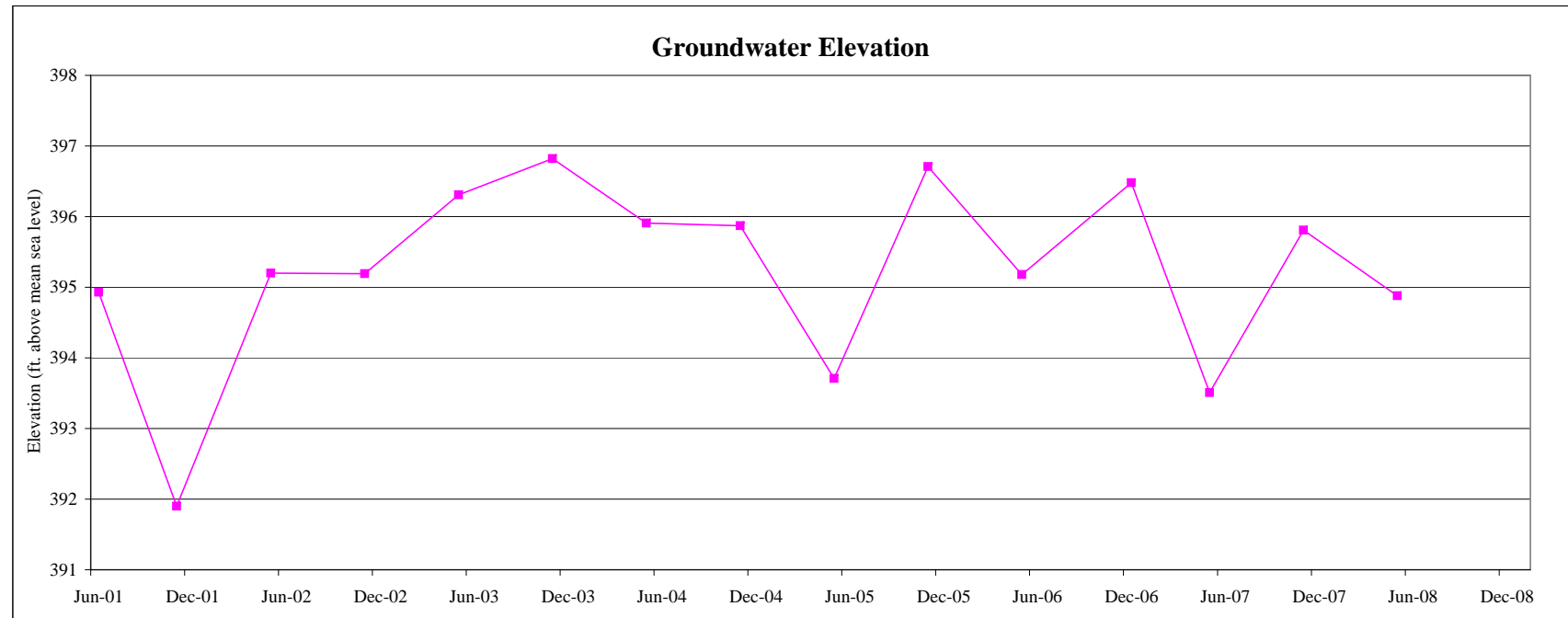
WELL INSPECTION REPORT
Westchester County Airport
Westchester, New York

Well No.: FMW-2R

Well Information

Date Installed: 11/7/2000
Well Type: Reg. Control
Screened In: Overburden
Manhole Type: Flush
Diameter: 2 inches
Screen Size: 20 slot
Total Depth: 11.90 feet
Casing Elev.: 398.60 AMSL

Groundwater Elevation Summary



	6/19/01	11/16/01	5/10/02	11/4/02	5/9/03	11/7/03	5/14/04	11/5/04	5/20/05	11/28/05	5/30/06	12/18/06	5/29/07	11/12/07	5/27/08
Depth to Groundwater (ft)	3.67	6.70	3.40	3.41	2.29	1.78	2.69	2.73	4.89	1.89	3.42	2.12	5.09	2.79	3.72
Groundwater Elevation (ft)	394.93	391.90	395.20	395.19	396.31	396.82	395.91	395.87	393.71	396.71	395.18	396.48	393.51	395.81	394.88

WELL INSPECTION REPORT
Westchester County Airport
Westchester, New York

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Water Quality Summary

Volatile Organic Compounds (ug/l)

EPA Method 8260	6/27/2001	11/20/2001	5/14/2002	11/5/2002	5/12/2003	11/10/2003	5/17/2004	11/9/2004	5/24/2005	11/29/2005	5/31/2006	12/20/2006	5/31/2007	11/14/2007	5/29/2008
Benzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
n-Butylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
sec-Butylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Carbon Tetrachloride	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chloroform	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloroethene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
cis-1,2-Dichloroethene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
trans-1,2-Dichloroethene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichloropropane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Ethylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Isopropylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Isopropyltoluene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Methylene Chloride	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Naphthalene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
n-Propylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Tetrachloroethene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Toluene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,4 Trichlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,1-Trichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Trichloroethene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,3,5-Trimethylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,4-Trimethylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Vinyl Chloride	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Acetone	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Carbon Disulfide	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Methyl-2-pentanone (MIBK)	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Xylenes	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Methyl-t-Butyl Ether (MTBE)	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

Semivolatile Organic Compounds (ug/l)

EPA Method 8270

Phenol	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Benzyl Alcohol	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
3+4-Methylphenol	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Benzoic Acid	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
bis(2-Chloroethoxy)methane	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Naphthalene	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Di-n-butylphthalate	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Fluoranthene	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Pyrene	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Chrysene	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
bis(2-Ethylhexyl)phthalate	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Benzo[b]fluoranthene	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND

Nonhalogenated Organic Compounds (ug/l)

EPA Method 8015 (Selected Compounds)

Propylene Glycol	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Ethylene Glycol	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

NOTES:

8 Concentration Exceeds NYSDEC TOGS Groundwater Guidance Values

b = Alanyted detected in associated Method Blank

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Westchester County Airport
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Well No.: FMW-2R

Water Quality Summary (continued)

Total Metals (mg/l) [Unfiltered]**

SW-846 6010 (ICP) Mercury SW-846 7470 (Cold Vapor)

	6/27/2001	11/20/2001	5/14/2002	11/5/2002	5/12/2003	11/10/2003	5/17/2004	11/9/2004	5/24/2005	11/29/2005	5/31/2006	12/20/2006	5/31/2007	11/14/2007	5/29/2008
Aluminum	NS	85.1	169	91.3	230	62.1	89.6	37.5	48.8	136	99	215	79.9	22.7	36.7
Antimony	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Arsenic	NS	ND	ND	ND	0.0626	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Barium	NS	0.828	1.87	0.888	2.37	0.713	1.01	0.391	0.694	1.43	1.05	2.1	0.633	0.268	0.382
Beryllium	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Cadmium	NS	ND	ND	ND	0.0071	ND	ND	ND	ND	ND	ND	0.0218	ND	ND	ND
Calcium	NS	70.1	185	131	109	142	81.1	66.4	59.2	151	99.9	97.2	66.3	103	80
Chromium	NS	0.125	0.271	0.139	0.38	0.0923	0.141	0.0619	0.0846	0.207	0.149	0.311	0.0909	0.184	0.0753
Cobalt	NS	ND	0.322	0.14	0.418	0.111	0.247	0.0937	0.104	0.294	ND	0.239	ND	ND	ND
Copper	NS	0.191	0.465	0.241	0.585	0.175	0.244	0.106	0.158	0.459	0.287	0.559	0.191	0.0602	0.126
Iron*	NS	124	215	120	221	86.9	148	68	92.7	173	125	187	90.7	36.7	63
Lead	NS	0.021	0.065	0.0387	0.0803	0.0206	0.0337	0.0256	0.0266	0.0628	0.045	0.606	0.034	ND	0.0262
Magnesium	NS	27.1	22.7	20.7	20.8	100	81.6	49.7	51.9	132	82.7	126	55.7	60.9	53
Manganese*	NS	2.74	6.16	2.23	7.63	3.45	5.08	3.55	6.8	15.6	12.7	11.2	3.23	2.17	3.83
Mercury	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Nickel	NS	0.217	0.45	0.221	0.607	0.141	0.22	0.0875	0.14	0.324	0.235	0.552	0.139	0.0995	0.0916
Potassium	NS	67.6	159	69.1	175	58	71.2	31.7	42.4	102	71.8	134	44.2	22.7	28.9
Selenium	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Silver	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sodium	NS	9.75	16.1	12.4	15.1	19.3	9.49	6.53	6.25	15.3	10.1	13.1	10.7	5.48	2.81
Thallium	NS	ND	ND	ND	0.0328	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Vanadium	NS	0.208	0.559	0.22	0.628	0.15	0.228	0.0942	0.142	0.354	0.226	0.546	0.145	0.0492	0.102
Zinc	NS	0.518	1.01	0.471	1.39	0.334	0.505	0.157	0.309	0.732	0.484	1.61	0.306	0.14	0.236

Dissolved Metals (mg/l) [Filtered]**

SW-846 6010 (ICP) Mercury SW-846 7470 (Cold Vapor)

	6/27/2001	11/20/2001	5/14/2002	11/5/2002	5/12/2003	11/10/2003	5/17/2004	11/9/2004	5/24/2005	11/29/2005	5/31/2006	12/20/2006	5/31/2007	11/14/2007	5/29/2008
Aluminum	NS	0.085	0.135	0.0901	0.0626	0.165	0.342	0.5	2.25	22	0.302	ND	0.0434	0.0965	0.977
Antimony	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Arsenic	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Barium	NS	0.055	0.039	0.0322	0.0246	0.0627	0.0489	0.0479	0.0727	0.206	0.044	0.0501	0.0438	0.0681	0.0543
Beryllium	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Cadmium	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Calcium	NS	53.2	175	124	98.7	122	79.1	71.4	63.6	172	98.3	92.1	75.3	117	86.9
Chromium	NS	ND	ND	ND	ND	ND	ND	ND	ND	0.0237	ND	ND	ND	ND	ND
Cobalt	NS	ND	ND	ND	ND	ND	ND	ND	ND	0.0858	ND	ND	ND	ND	ND
Copper	NS	ND	ND	ND	ND	ND	ND	ND	ND	0.29	ND	ND	ND	ND	ND
Iron*	NS	0.099	0.096	0.0691	0.0887	0.259	0.491	0.486	2.03	42.7	0.188	ND	0.0264	0.113	1.13
Lead	NS	ND	ND	ND	ND	ND	ND	ND	ND	0.0252	ND	ND	ND	ND	ND
Magnesium	NS	17	22.9	19.9	18.3	68.8	41.7	37.7	32.6	92.8	50.7	46	39.4	59.7	42.3
Manganese*	NS	1.19	1.18	0.445	0.303	0.0203	ND	ND	0.0222	16.2	ND	ND	ND	ND	0.0815
Mercury	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Nickel	NS	ND	ND	ND	ND	ND	ND	ND	ND	0.0772	ND	ND	ND	ND	ND
Potassium	NS	9.24	13	8.19	7.79	10.7	6.56	7.26	7.04	32.4	10.1	8.17	8.36	10.2	9.37
Selenium	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Silver	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sodium	NS	4.15	10.5	6.99	3.82	13.3	4.92	3.4	4.69	10.8	7.86	7.92	6.74	3.6	2.59
Thallium	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Vanadium	NS	ND	ND	ND	ND	ND	ND	ND	ND	0.0461	ND	ND	ND	ND	ND
Zinc	NS	ND	ND	ND	0.0095	ND	ND	ND	0.00519	0.264	ND	ND	ND	ND	ND

NOTES:

8 Concentration Exceeds NYSDEC TOGS Groundwater Guidance Values

*Sum of iron and manganese should not exceed 0.50 mg/l (500 ug/l)

** TOGS values pertain to dissolved metals

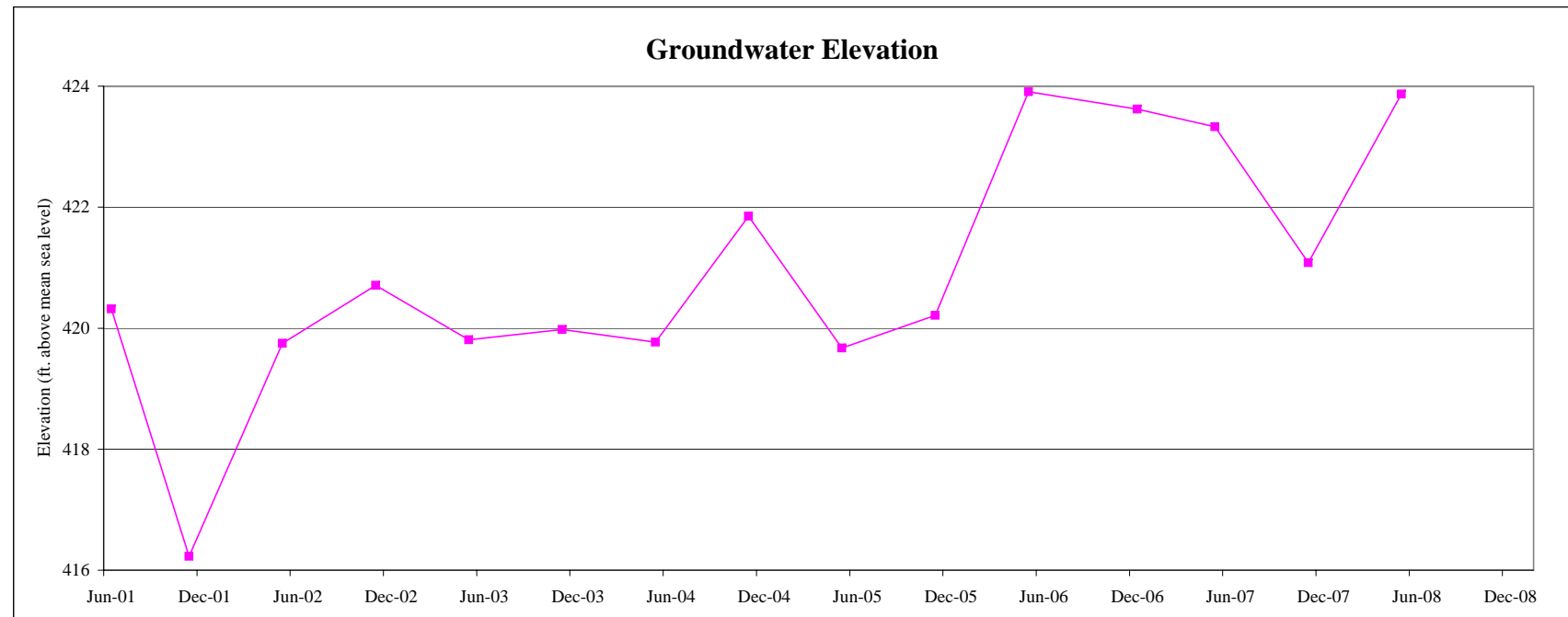
WELL INSPECTION REPORT
Westchester County Airport
Westchester, New York

Well No.: FMW-3

Well Information

Date Installed: 10/28/2000
Well Type: Sentinel
Screened In: Overburden
Manhole Type: Flush
Diameter: 2 inches
Screen Size: 10 slot
Total Depth: 13.80 feet
Casing Elev.: 428.42 AMSL

Groundwater Elevation Summary



	6/19/01	11/16/01	5/10/02	11/4/02	5/9/03	11/7/03	5/14/04	11/5/04	5/20/05	11/28/05	5/30/06	12/18/06	5/29/07	11/12/07	5/27/08
Depth to Groundwater (ft)	8.10	12.19	8.67	7.71	8.61	8.44	8.65	6.57	8.75	8.21	4.51	4.80	5.09	7.34	4.55
Groundwater Elevation (ft)	420.32	416.23	419.75	420.71	419.81	419.98	419.77	421.85	419.67	420.21	423.91	423.62	423.33	421.08	423.87

WELL INSPECTION REPORT
Westchester County Airport
Westchester, New York

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Water Quality Summary

Volatile Organic Compounds (ug/l)

<i>EPA Method 8260</i>	6/27/2001	11/20/2001	5/14/2002	11/5/2002	5/12/2003	11/10/2003	5/17/2004	11/8/2004	5/24/2005	11/29/2005	5/31/2006	12/20/2006	5/31/2007	11/14/2007	5/29/2008
Benzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
n-Butylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
sec-Butylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Carbon Tetrachloride	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chloroform	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloroethene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
cis-1,2-Dichloroethene	15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
trans-1,2-Dichloroethene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichloropropane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Ethylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Isopropylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Isopropyltoluene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Methylene Chloride	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Naphthalene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
n-Propylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Tetrachloroethene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Toluene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,4 Trichlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,1-Trichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Trichloroethene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,3,5-Trimethylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,4-Trimethylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Vinyl Chloride	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Acetone	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Carbon Disulfide	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Methyl-2-pentanone (MIBK)	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Xylenes	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Methyl-t-Butyl Ether (MTBE)	ND	3	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

Semivolatile Organic Compounds (ug/l)

EPA Method 8270

Phenol	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Benzyl Alcohol	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
3+4-Methylphenol	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Benzoic Acid	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
bis(2-Chloroethoxy)methane	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Naphthalene	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Di-n-butylphthalate	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Fluoranthene	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Pyrene	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Chrysene	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
bis(2-Ethylhexyl)phthalate	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Benzo[b]fluoranthene	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND

Nonhalogenated Organic Compounds (ug/l)

EPA Method 8015 (Selected Compounds)

Propylene Glycol	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Ethylene Glycol	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

NOTES:

8 Concentration Exceeds NYSDEC TOGS Groundwater Guidance Values

b = Analyte detected in associated Method Blank

WELL INSPECTION REPORT
Westchester County Airport
Westchester, New York

Well No.: FMW-3

Water Quality Summary (continued)

Total Metals (mg/l) [Unfiltered]**

SW-846 6010 (ICP) Mercury SW-846 7470 (Cold Vapor)

	6/27/2001	11/20/2001	5/14/2002	11/5/2002	5/12/2003	11/10/2003	5/17/2004	11/8/2004	5/24/2005	11/29/2005	5/31/2006	12/20/2006	5/31/2007	11/14/2007	5/29/2008
Aluminum	NS	143	30.4	20.3	123	181	0.202	95	88.8	311	76.5	909	304	66.9	231
Antimony	NS	ND	ND	ND	0.019	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Arsenic	NS	0.036	ND	ND	0.0603	0.028	ND	ND	ND	0.0497	ND	0.112	0.0356	ND	0.0381
Barium	NS	3.87	0.671	0.441	2.06	5.65	0.35	1.54	1.99	6.37	1.51	10.4	3.65	0.965	3.57
Beryllium	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Cadmium	NS	0.069	ND	ND	0.0228	0.0168	ND	ND	ND	ND	ND	0.0331	ND	ND	ND
Calcium	NS	205	75.4	58	85.6	172	68.2	72.4	64.2	141	71.1	167	106	59.1	101
Chromium	NS	0.937	0.106	0.0732	0.519	1.17	ND	0.348	0.426	1.51	0.253	2.36	0.914	0.208	0.993
Cobalt	NS	ND	ND	0.0307	0.19	0.383	ND	0.186	0.148	0.616	ND	0.0511	ND	ND	ND
Copper	NS	0.611	0.076	0.0469	0.281	0.804	ND	0.2	0.234	0.993	0.174	1.74	0.522	0.113	0.527
Iron*	NS	205	49.1	30.5	151	142	1.11	133	116	273	87.2	1120	246	89.4	551
Lead	NS	0.079	ND	ND	0.114	0.127	ND	0.035	0.043	0.143	0.042	0.592	0.115	0.138	0.115
Magnesium	NS	29.6	16.6	14.6	20.1	96.9	24.4	66.3	65.4	213	48.8	287	145	44.7	142
Manganese*	NS	17.2	2.54	1.99	3.9	11.4	1.84	2.93	2.81	9.63	1.58	12.9	6.45	1.56	6.88
Mercury	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Nickel	NS	1.31	0.096	0.062	0.372	1.2	0.0803	0.24	0.285	0.986	0.187	1.61	0.55	0.137	0.63
Potassium	NS	74.8	25.5	16.9	75	85.8	9.49	59	56.6	193	42.6	312	148	35.5	127
Selenium	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Silver	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sodium	NS	32	14.7	11.3	20.6	24.8	14.1	22	13	29.8	37.6	76.1	65.1	14.1	14.9
Thallium	NS	ND	ND	ND	0.0537	ND	ND	ND	ND	0.0786	ND	ND	ND	ND	ND
Vanadium	NS	0.33	0.123	0.0668	0.47	0.255	ND	0.336	0.311	1.49	0.238	2.4	0.958	0.218	0.966
Zinc	NS	0.839	0.246	0.112	0.61	0.883	0.0306	0.413	0.468	1.89	0.368	3.78	1.21	0.33	1.27

Dissolved Metals (mg/l) [Filtered]**

SW-846 6010 (ICP) Mercury SW-846 7470 (Cold Vapor)

	NS	0.335	ND	0.142	0.0338	0.0746	0.233	0.244	2.04	65.4	0.039	ND	0.0527	0.573	16.2
Aluminum	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Antimony	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Arsenic	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Barium	NS	0.162	0.177	0.169	0.147	0.177	0.384	0.113	0.116	3.35	0.176	0.21	0.146	0.152	1.74
Beryllium	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Cadmium	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Calcium	NS	73.6	62.6	66	59.4	54.9	61.9	55.3	50.2	145	51.4	51.5	49	56.8	82.6
Chromium	NS	ND	ND	ND	ND	ND	ND	ND	ND	0.272	ND	ND	ND	ND	0.0234
Cobalt	NS	ND	ND	ND	ND	ND	ND	ND	ND	0.179	ND	ND	ND	ND	ND
Copper	NS	ND	ND	ND	ND	ND	ND	ND	ND	0.37	ND	ND	ND	ND	0.0853
Iron*	NS	0.437	0.043	0.335	0.121	0.139	2.23	0.195	1.81	66.4	0.036	ND	0.0417	0.688	16.3
Lead	NS	ND	ND	ND	ND	ND	ND	ND	ND	0.0202	ND	ND	ND	ND	0.021
Magnesium	NS	16.3	12.8	12.6	11.8	19.1	22	19.2	17.8	50.8	18.1	19	18.5	20.1	25.4
Manganese*	NS	3.27	2.05	1.84	1.52	2.21	1.64	0.956	0.527	4.58	0.097	0.15	0.117	0.139	2.19
Mercury	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Nickel	NS	0.028	ND	ND	0.0224	0.0322	0.0705	ND	0.00837	0.389	ND	ND	ND	ND	0.0737
Potassium	NS	8.57	6.87	7.47	5.61	6.63	6.97	6.31	5.62	32.4	5.7	6.01	5.57	6.1	14.4
Selenium	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Silver	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sodium	NS	13.9	9.57	10.2	8.62	9.13	8.65	15.8	9.97	15	38.3	42.3	39.4	9.34	12.7
Thallium	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Vanadium	NS	ND	ND	ND	ND	ND	ND	ND	ND	0.253	ND	ND	ND	ND	0.0454
Zinc	NS	0.026	ND	ND	0.018	ND	0.0255	ND	0.00616	0.367	ND	ND	ND	0.0201	0.12

NOTES:

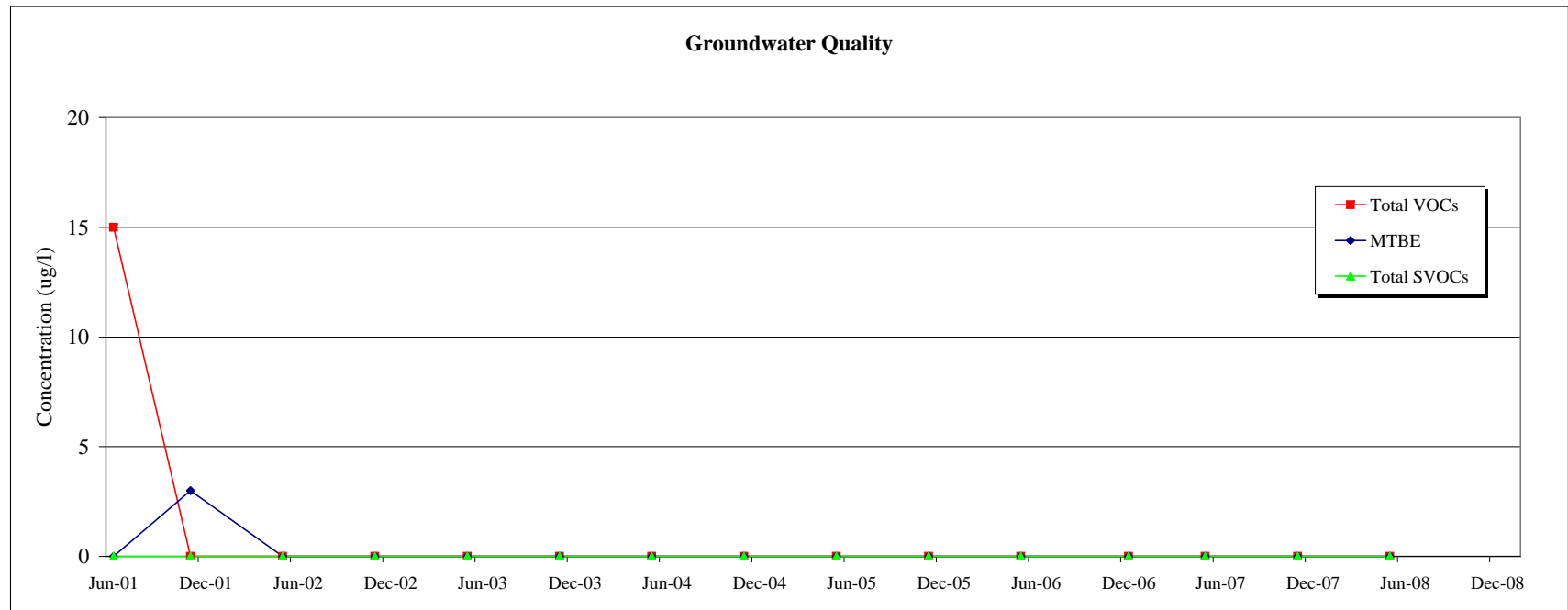
8 Concentration Exceeds NYSDEC TOGS Groundwater Guidance Values

*Sum of iron and manganese should not exceed 0.50 mg/l (500 ug/l)

** TOGS values pertain to dissolved metals

WELL INSPECTION REPORT
Westchester County Airport
Westchester, New York

Well No.: FMW-3
Water Quality Chemograph



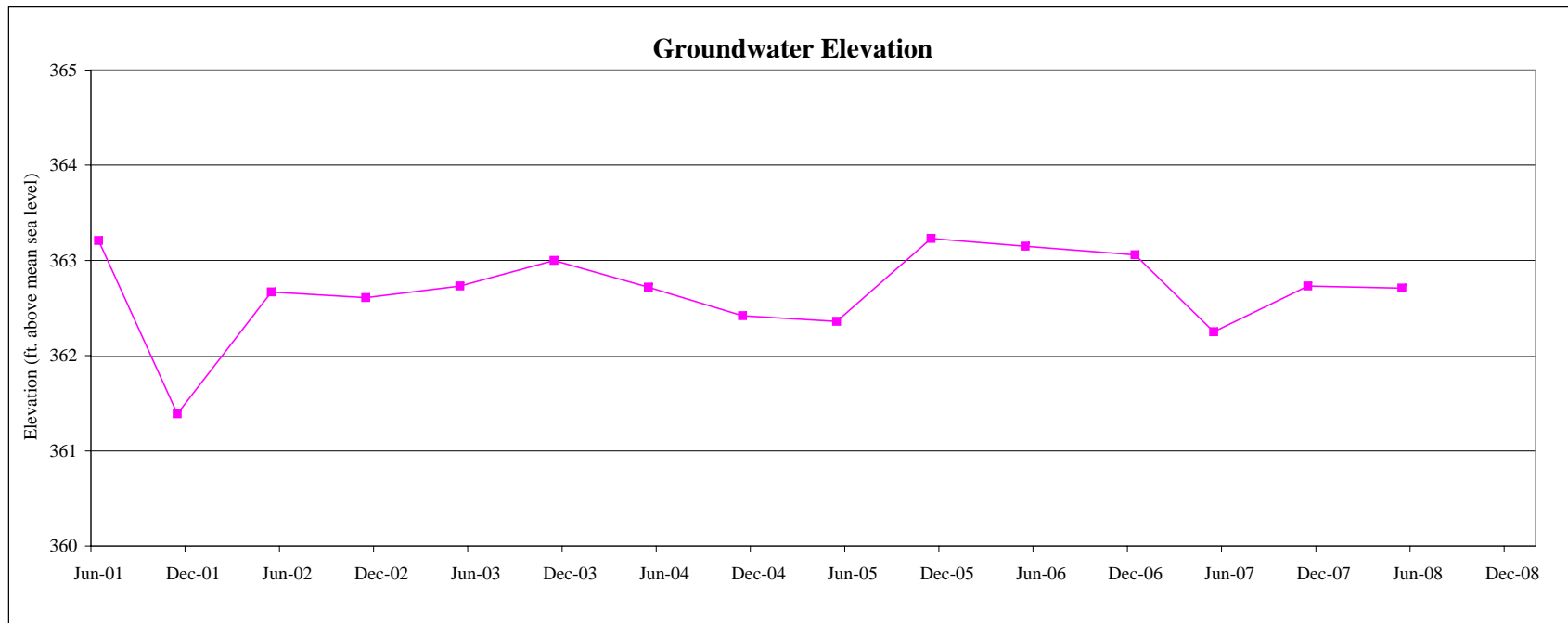
WELL INSPECTION REPORT
Westchester County Airport
Westchester, New York

Well No.: FMW-4

Well Information

Date Installed: 10/28/2000
Well Type: Sentinel
Screened In: Overburden
Manhole Type: Flush
Diameter: 2 inches
Screen Size: 10 slot
Total Depth: 14.15 feet
Casing Elev.: 366.62 AMSL

Groundwater Elevation Summary



	6/19/01	11/16/01	5/10/02	11/4/02	5/9/03	11/7/03	5/14/04	11/5/04	5/20/05	11/28/05	5/30/06	12/18/06	5/29/07	11/12/07	5/27/08
Depth to Groundwater (ft)	3.41	5.23	3.95	4.01	3.89	3.62	3.90	4.20	4.26	3.39	3.47	3.56	4.37	3.89	3.91
Groundwater Elevation (ft)	363.21	361.39	362.67	362.61	362.73	363.00	362.72	362.42	362.36	363.23	363.15	363.06	362.25	362.73	362.71

WELL INSPECTION REPORT
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Well No.: FMW-4

Water Quality Summary

Volatile Organic Compounds (ug/l)

EPA Method 8260	6/27/2001	11/20/2001	5/14/2002	11/5/2002	5/12/2003	11/10/2003	5/18/2004	11/9/2004	5/27/2005	11/29/2005	5/31/2006	12/20/2006	5/31/2007	11/14/2007	5/29/2008
Benzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
n-Butylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
sec-Butylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Carbon Tetrachloride	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chloroform	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloroethene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
cis-1,2-Dichloroethene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
trans-1,2-Dichloroethene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichloropropane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Ethylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Isopropylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Isopropyltoluene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Methylene Chloride	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Naphthalene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
n-Propylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Tetrachloroethene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Toluene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,4 Trichlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,1-Trichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Trichloroethene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,3,5-Trimethylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,4-Trimethylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Vinyl Chloride	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Acetone	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Carbon Disulfide	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Methyl-2-pentanone (MIBK)	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Xylenes	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Methyl-t-Butyl Ether (MTBE)	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

Semivolatile Organic Compounds (ug/l)

EPA Method 8270

Phenol	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Benzyl Alcohol	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
3+4-Methylphenol	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Benzoic Acid	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
bis(2-Chloroethoxy)methane	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Naphthalene	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Di-n-butylphthalate	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Fluoranthene	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Pyrene	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Chrysene	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
bis(2-Ethylhexyl)phthalate	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Benzo[b]fluoranthene	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND

Nonhalogenated Organic Compounds (ug/l)

EPA Method 8015 (Selected Compounds)

Propylene Glycol	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Ethylene Glycol	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

NOTES:

8 Concentration Exceeds NYSDEC TOGS Groundwater Guidance values

b = Analyte detected in associated Method Blank

WELL INSPECTION REPORT
Westchester County Airport
Westchester, New York

Well No.: FMW-4

Water Quality Summary (continued)

Total Metals (mg/l) [Unfiltered]**

SW-846 6010 (ICP) Mercury SW-846 7470 (Cold Vapor)

	6/27/2001	11/20/2001	5/14/2002	11/5/2002	5/12/2003	11/10/2003	5/18/2004	11/9/2004	5/27/2005	11/29/2005	5/31/2006	12/20/2006	5/31/2007	11/14/2007	5/29/2008
Aluminum	NS	35.8	28.2	8.68	25.1	32.7	6.79	12.3	0.12	64	8.56	11.1	134	8.3	45.2
Antimony	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Arsenic	NS	ND	ND	ND	0.019	ND	ND	ND	ND	ND	ND	ND	0.0265	ND	ND
Barium	NS	0.828	0.512	0.195	0.375	0.455	0.147	0.235	0.149	1.04	0.186	0.227	1.47	0.178	0.573
Beryllium	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Cadmium	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.0235	ND	ND	ND
Calcium	NS	58.1	30.4	31.6	37.6	30.5	22.5	30.2	36.1	30	20	28.2	37.5	26	26.6
Chromium	NS	0.094	0.072	ND	0.0559	0.0762	ND	0.0245	ND	0.144	0.097	ND	0.261	0.0243	0.109
Cobalt	NS	ND	ND	ND	0.04	0.0492	ND	0.0284	ND	0.115	ND	0.382	ND	ND	ND
Copper	NS	0.114	0.093	0.0285	0.0581	0.0925	0.0435	0.0357	0.0135	0.228	0.046	0.0323	0.295	0.0255	0.0963
Iron*	NS	67.1	56.5	15.3	40	51.6	14.6	23.3	1.05	106	16.2	20.7	155	16.7	74.7
Lead	NS	0.022	0.061	0.0154	0.0227	0.0185	ND	ND	ND	0.0516	ND	0.787	0.0814	ND	0.0288
Magnesium	NS	19.5	13.4	10.5	12.6	23.3	12.1	16.7	12.9	31.3	11	13.6	54	11.9	23.7
Manganese*	NS	3.12	1.03	0.527	1.38	0.955	0.314	0.919	0.692	2.59	1.08	1.87	3.49	2.01	2.42
Mercury	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Nickel	NS	0.077	0.057	ND	0.0475	0.0521	ND	0.0247	0.00583	0.112	0.026	0.0264	0.191	ND	0.0768
Potassium	NS	28.2	21.2	6.55	19	19.9	4.8	8.22	2.14	32.7	5.23	7.15	67.1	5.6	23.8
Selenium	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Silver	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sodium	NS	17.3	15.1	15.2	17.2	17.1	10.1	12.4	16.6	21.9	14.4	16	20	9.64	5.27
Thallium	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Vanadium	NS	0.131	0.119	0.0271	0.0819	0.103	0.0233	0.042	ND	0.226	0.027	0.035	0.379	0.0231	0.137
Zinc	NS	0.237	0.202	0.0637	0.165	0.171	0.143	ND	0.0294	0.299	0.089	0.639	0.546	0.0917	0.228

Dissolved Metals (mg/l) [Filtered]**

SW-846 6010 (ICP) Mercury SW-846 7470 (Cold Vapor)

	6/27/2001	11/20/2001	5/14/2002	11/5/2002	5/12/2003	11/10/2003	5/18/2004	11/9/2004	5/27/2005	11/29/2005	5/31/2006	12/20/2006	5/31/2007	11/14/2007	5/29/2008
Aluminum	NS	ND	0.14	0.422	0.217	0.119	0.455	0.589	ND	13	0.094	ND	0.155	0.0698	1.2
Antimony	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Arsenic	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Barium	NS	0.106	0.082	0.113	0.0661	0.0721	0.0577	0.111	0.131	0.868	0.087	0.103	0.109	0.0876	0.218
Beryllium	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Cadmium	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Calcium	NS	40.6	24	37.9	25.5	22.7	20.6	32.8	29.3	29.7	19.5	25.8	28.6	24.9	26.1
Chromium	NS	ND	ND	ND	ND	ND	ND	ND	ND	0.0372	ND	ND	ND	ND	ND
Cobalt	NS	ND	ND	ND	ND	ND	ND	ND	ND	0.0454	ND	ND	ND	ND	ND
Copper	NS	ND	ND	ND	ND	ND	ND	ND	0.00709	0.144	ND	ND	ND	ND	ND
Iron*	NS	ND	0.21	0.43	0.209	0.136	0.64	0.691	0.0957	42	0.1	0.0256	0.135	1	4.92
Lead	NS	ND	ND	ND	ND	ND	ND	ND	ND	0.0403	ND	ND	ND	ND	ND
Magnesium	NS	11.6	8.72	10.6	8.87	9.74	8.95	13.4	13	14.7	8.14	8.82	9.18	9.26	8.74
Manganese*	NS	1.51	0.116	0.495	0.154	0.214	0.051	0.748	0.716	2.03	0.895	1.54	1.41	1.86	1.78
Mercury	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Nickel	NS	ND	ND	ND	ND	ND	ND	ND	0.00561	0.0416	0.008	ND	ND	ND	ND
Potassium	NS	5.68	2.52	3.79	2.19	2.31	1.63	2.91	1.88	8.28	1.85	2.31	2.63	2.22	3.01
Selenium	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Silver	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sodium	NS	9.89	10.5	14.8	7.85	10.4	6.62	12	15.8	19.1	14.1	15.3	12.8	7.86	7.09
Thallium	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Vanadium	NS	ND	ND	ND	ND	ND	ND	ND	ND	0.0639	ND	ND	ND	ND	ND
Zinc	NS	ND	ND	ND	0.0218	ND	ND	ND	0.0177	0.106	0.039	ND	ND	ND	0.0481

NOTES:

8 Concentration Exceeds NYSDEC TOGS Groundwater Guidance Values

*Sum of iron and manganese should not exceed 0.50 mg/l (500 ug/l)

** TOGS values pertain to dissolved metals

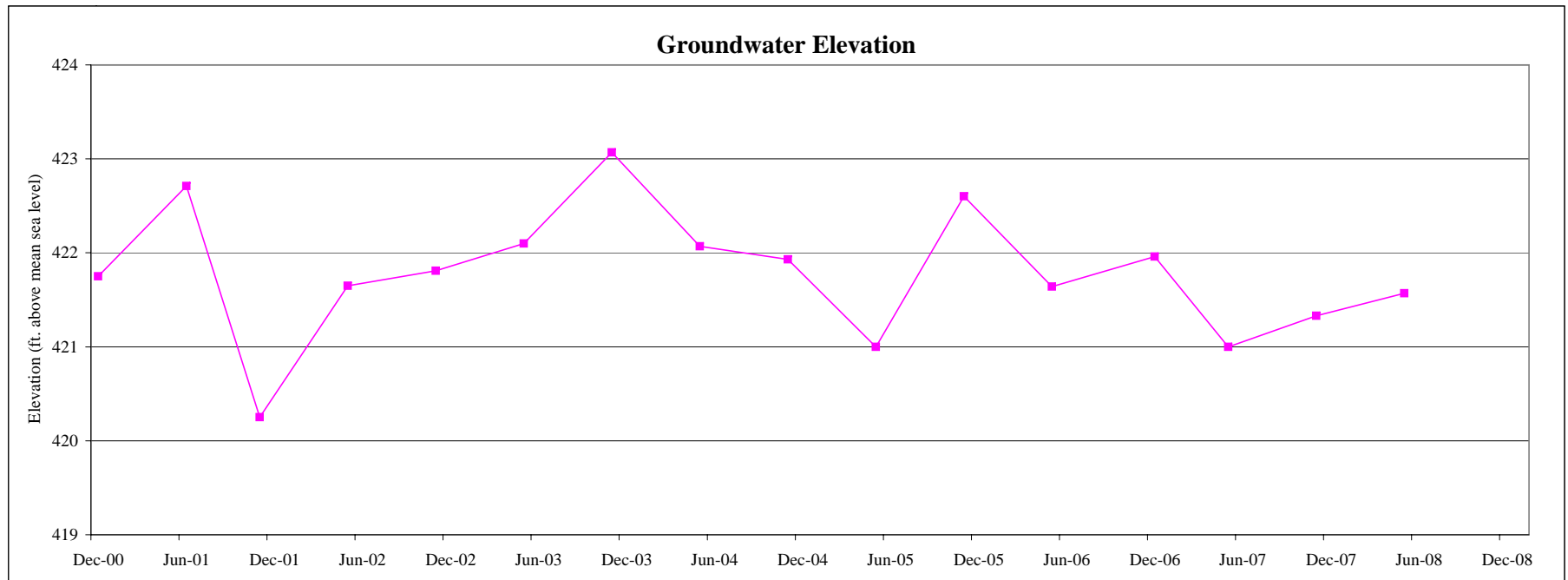
WELL INPECTION REPORT
Westchester County Airport
Westchester, New York

Well No.: FMW-6

Well Information

Date Installed: 1/28/2000
Well Type: Reg. Control
Screened In: Overburden
Manhole Type: Flush
Diameter: 2 inches
Screen Size: 10 slot
Total Depth: 11.69 feet
Casing Elev.: 424.75 AMSL

Groundwater Elevation Summary



	12/5/00	6/19/01	11/16/01	5/10/02	11/4/02	5/9/03	11/7/03	5/14/04	11/5/04	5/20/05	11/28/05	5/30/06	12/18/06	5/29/07	11/12/07	5/27/08
Depth to Groundwater (ft)	3.00	2.04	4.50	3.10	2.94	2.65	1.68	2.68	2.82	3.75	2.15	3.11	2.79	3.75	3.42	3.18
Groundwater Elevation (ft)	421.75	422.71	420.25	421.65	421.81	422.10	423.07	422.07	421.93	421.00	422.60	421.64	421.96	421.00	421.33	421.57

WELL INSPECTION REPORT
Westchester County Airport
Westchester, New York

Well No.: FMW-6

Water Quality Summary

Volatile Organic Compounds (ug/l)

EPA Method 8260	2/17/2000	6/26/2001	11/19/2001	5/13/2002	11/5/2002	5/12/2003	11/10/2003	5/17/2004	11/8/2004	5/24/05	11/29/2005	5/31/2006	12/19/2006	5/30/2007	11/13/2007	5/28/2008
Benzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
n-Butylbenzene	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
sec-Butylbenzene	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Carbon Tetrachloride	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chloroethane	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chloroform	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichlorobenzene	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloroethane	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichloroethane	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloroethene	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
cis-1,2-Dichloroethene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
trans-1,2-Dichloroethene	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichloropropane	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Ethylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Isopropylbenzene	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Isopropyltoluene	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Methylene Chloride	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Naphthalene	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
n-Propylbenzene	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Tetrachloroethene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Toluene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,4 Trichlorobenzene	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,1-Trichloroethane	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Trichloroethene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,3,5-Trimethylbenzene	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,4-Trimethylbenzene	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Vinyl Chloride	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Acetone	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Carbon Disulfide	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Methyl-2-pentanone (MIBK)	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Xylenes	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	2.1	ND	ND	ND
Methyl-t-Butyl Ether (MTBE)	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

Semivolatile Organic Compounds (ug/l)

EPA Method 8270																
Phenol	--	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Benzyl Alcohol	--	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
3+4-Methylphenol	--	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Benzoic Acid	--	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
bis(2-Chloroethoxy)methane	--	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Naphthalene	ND	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Di-n-butylphthalate	ND	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Fluoranthene	ND	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Pyrene	ND	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Chrysene	ND	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
bis(2-Ethylhexyl)phthalate	ND	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Benzo[b]fluoranthene	ND	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND

Nonhalogenated Organic Compounds (ug/l)

EPA Method 8015 (Selected Compounds)																
Propylene Glycol	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Ethylene Glycol	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

NOTES:

8 Concentration Exceeds NYSDEC TOGS Groundwater Guidance values

b = Analyte detected in associated Method Blank

WELL INSPECTION REPORT
Westchester County Airport
Westchester, New York

Well No.: FMW-6

Water Quality Summary (continued)

Total Metals (mg/l) [Unfiltered]**

SW-846 6010 (ICP) Mercury SW-846 7470 (Cold Vapor)

	2/17/2000	6/26/2001	11/19/2001	5/13/2002	11/5/2002	5/12/2003	11/10/2003	5/17/2004	11/8/2004	5/24/05	11/29/2005	5/31/2006	12/19/2006	5/30/2007	11/13/2007	5/28/2008
Aluminum	NS	NS	18.4	62.1	0.082	23.5	95.9	73	43	28.2	28.3	31.5	48.4	29.9	25.2	33.7
Antimony	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Arsenic	NS	NS	ND	ND	ND	0.0277	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Barium	NS	NS	0.301	0.632	0.104	0.249	0.759	0.665	0.44	0.512	0.348	0.312	0.442	0.3	0.291	0.349
Beryllium	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Cadmium	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.0247	ND	ND	ND
Calcium	NS	NS	108	118	129	83.9	120	127	128	99.4	81.6	103	124	89.6	101	110
Chromium	NS	NS	0.049	0.13	ND	0.0503	0.168	0.0939	0.0882	0.0709	0.0484	0.052	0.0687	0.0485	0.0497	0.0756
Cobalt	NS	NS	ND	0.096	ND	0.0451	0.118	0.0803	0.0835	0.0523	ND	ND	0.37	ND	ND	ND
Copper	NS	NS	0.07	0.183	ND	0.0779	0.273	0.0977	0.122	0.1	0.0817	0.068	0.103	0.0668	0.0577	0.0745
Iron*	NS	NS	67.1	122	26	63.3	117	59.6	71.6	52.1	44.4	39.7	54.6	41.5	38	49.3
Lead	NS	NS	0.025	0.064	ND	0.0218	0.0719	0.0361	0.0416	0.0472	0.0274	0.022	0.978	0.0252	0.0224	0.028
Magnesium	NS	NS	13.6	16.5	10.2	11.6	39.6	24.3	26.9	22.1	15.3	17.5	26.3	18.2	16.9	19.8
Manganese*	NS	NS	3.04	3.72	3.12	2.63	2.52	0.894	1.84	2.3	0.72	1.05	1.2	0.929	1.06	1.06
Mercury	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Nickel	NS	NS	0.032	0.103	ND	0.0381	0.131	0.0586	0.0652	0.0537	0.0384	0.048	0.0713	0.0418	0.0386	0.0522
Potassium	NS	NS	12.6	30.1	11.2	13	30.1	34.6	21	17.1	11.5	15.4	18.5	13.8	12.3	14.5
Selenium	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Silver	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sodium	NS	NS	12.3	15.2	11.1	13.4	13	12.9	10.6	8.33	8.95	6.98	11.3	8.28	7.92	3.3
Thallium	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Vanadium	NS	NS	0.055	0.22	ND	0.0685	0.234	0.146	0.118	0.0908	0.0735	0.071	0.103	0.0721	0.061	0.082
Zinc	NS	NS	0.158	0.371	ND	0.158	0.433	0.251	0.219	0.272	0.221	0.235	0.963	0.239	0.191	0.29

Dissolved Metals (mg/l) [Filtered]**

SW-846 6010 (ICP) Mercury SW-846 7470 (Cold Vapor)

	NS	NS	1.32	0.229	0.688	0.0093	0.287	0.504	0.321	2.83	4.18	0.065	ND	0.0377	0.072	1.2
Aluminum	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Antimony	NS	NS	ND	ND	ND	0.011	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Arsenic	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Barium	NS	NS	0.088	0.082	0.0594	0.0588	0.1	0.0811	0.104	0.109	0.193	0.09	0.102	0.0856	0.102	0.108
Beryllium	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Cadmium	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Calcium	NS	NS	122	55.6	68.7	83.3	120	129	135	98.6	87.8	96.8	116	104	119	122
Chromium	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	0.0114	ND	ND	ND	ND	ND
Cobalt	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Copper	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	0.043	ND	ND	ND	ND	ND
Iron*	NS	NS	8.77	0.299	2.07	1.22	0.842	0.432	0.305	2.65	9.43	0.047	ND	0.0306	0.0939	1.56
Lead	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	0.0191	ND	ND	ND	ND	ND
Magnesium	NS	NS	11.2	7.84	9.88	9.38	15.1	14.3	13.9	10.7	9.69	9.26	12.7	10.3	11	12.2
Manganese*	NS	NS	2.81	0.084	0.139	1.79	0.944	ND	0.31	0.0714	0.379	0.025	ND	0.144	0.286	0.11
Mercury	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Nickel	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	0.00561	ND	ND	ND	ND	ND
Potassium	NS	NS	9.59	22.1	9.19	6.5	8.81	8.61	9.73	8.17	6.19	6.69	7.26	7.32	6.89	7.62
Selenium	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Silver	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sodium	NS	NS	8.62	22.6	11.9	8.3	10.7	8.86	8.06	5.92	8.79	13	9.36	6.16	5.04	3.53
Thallium	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Vanadium	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	0.0214	ND	ND	ND	ND	ND
Zinc	NS	NS	0.021	0.087	0.0333	0.011	ND	ND	ND	0.00948	0.133	ND	ND	ND	ND	0.029

NOTES:

8 Concentration Exceeds NYSDEC TOGS Groundwater Guidance Values

*Sum of iron and manganese should not exceed 0.50 mg/l (500 ug/l)

** TOGS values pertain to dissolved metals

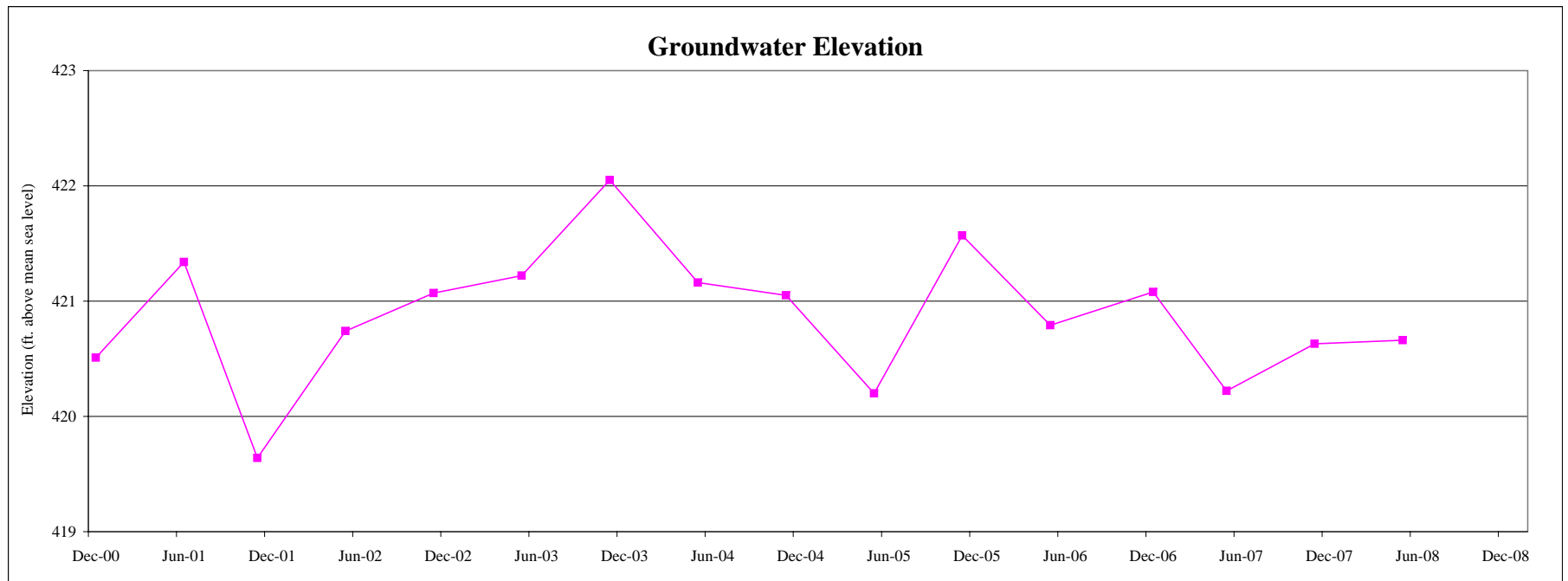
WELL INSPECTION REPORT
Westchester County Airport
Westchester, New York

Well No.: FMW-7

Well Information

Date Installed: 1/28/2000
Well Type: Reg. Control
Screened In: Overburden
Manhole Type: Flush
Diameter: 2 inches
Screen Size: 10 slot
Total Depth: 12.19 feet
Casing Elev.: 423.72 AMSL

Groundwater Elevation Summary



	12/5/00	6/19/01	11/16/01	5/10/02	11/4/02	5/9/03	11/7/03	5/14/04	11/5/04	5/20/05	11/28/05	5/30/06	12/18/06	5/29/07	11/12/07	5/27/08
Depth to Groundwater (ft)	3.21	2.38	4.08	2.98	2.65	2.50	1.67	2.56	2.67	3.52	2.15	2.93	2.64	3.50	3.09	3.06
Groundwater Elevation (ft)	420.51	421.34	419.64	420.74	421.07	421.22	422.05	421.16	421.05	420.20	421.57	420.79	421.08	420.22	420.63	420.66

WELL INSPECTION REPORT
Westchester County Airport
Westchester, New York

Well No.: FMW-7

Water Quality Summary

Volatile Organic Compounds (ug/l)

EPA Method 8260	2/17/2000	6/26/2001	11/19/2001	5/13/2002	11/5/2002	5/12/2003	11/10/2003	5/17/2004	11/8/2004	5/24/2005	11/8/2004	5/31/2006	12/19/2006	5/30/2007	11/13/2007	5/28/2008
Benzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
n-Butylbenzene	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
sec-Butylbenzene	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Carbon Tetrachloride	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chloroethane	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chloroform	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichlorobenzene	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloroethane	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichloroethane	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloroethene	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
cis-1,2-Dichloroethene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
trans-1,2-Dichloroethene	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichloropropane	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Ethylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Isopropylbenzene	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Isopropyltoluene	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Methylene Chloride	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Naphthalene	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
n-Propylbenzene	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Tetrachloroethene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Toluene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,4 Trichlorobenzene	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,1-Trichloroethane	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Trichloroethene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,3,5-Trimethylbenzene	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,4-Trimethylbenzene	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Vinyl Chloride	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Acetone	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Carbon Disulfide	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Methyl-2-pentanone (MIBK)	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Xylenes	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Methyl-t-Butyl Ether (MTBE)	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

Semivolatile Organic Compounds (ug/l)

EPA Method 8270																
Phenol	--	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Benzyl Alcohol	--	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
3+4-Methylphenol	--	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Benzoic Acid	--	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
bis(2-Chloroethoxy)methane	--	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Naphthalene	ND	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Di-n-butylphthalate	ND	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Fluoranthene	ND	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Pyrene	ND	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Chrysene	ND	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
bis(2-Ethylhexyl)phthalate	ND	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Benzo[b]fluoranthene	ND	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND

Nonhalogenated Organic Compounds (ug/l)

EPA Method 8015 (Selected Compounds)																
Propylene Glycol	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Ethylene Glycol	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

NOTES:

8 Concentration Exceeds NYSDEC TOGS Groundwater Guidance values

b = Analyte detected in associated Method Blank

WELL INSPECTION REPORT
Westchester County Airport
Westchester, New York

Well No.: FMW-7

Water Quality Summary (continued)

Total Metals (mg/l) [Unfiltered]**

SW-846 6010 (ICP) Mercury SW-846 7470 (Cold Vapor)

	2/17/2000	6/26/2001	11/19/2001	5/13/2002	11/5/2002	5/12/2003	11/10/2003	5/17/2004	11/8/2004	5/24/2005	11/8/2004	5/31/2006	12/19/2006	5/30/2007	11/13/2007	5/28/2008
Aluminum	NS	NS	42.3	66.2	26	37.8	106	104	0.184	19.9	84.8	74.5	21.3	11.9	50.3	7.39
Antimony	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Arsenic	NS	NS	ND	ND	ND	0.0331	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Barium	NS	NS	0.526	0.599	0.42	0.362	0.831	0.844	0.0408	0.522	0.912	0.672	0.21	0.161	0.45	0.156
Beryllium	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Cadmium	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	0.00957	ND	0.0224	ND	ND	ND
Calcium	NS	NS	42.3	50.4	51.5	50.9	55.7	55.9	37.4	46.7	49.9	47.5	40.5	36.3	38.9	42.2
Chromium	NS	NS	0.212	0.134	0.046	0.0849	0.205	0.135	ND	0.0517	0.165	0.185	0.0232	ND	0.104	0.0247
Cobalt	NS	NS	ND	0.111	0.0472	0.0668	0.133	0.106	ND	0.0612	ND	ND	0.36	ND	ND	ND
Copper	NS	NS	0.242	0.224	0.0517	0.117	0.297	0.142	ND	0.153	0.311	0.204	0.05	0.0329	0.147	0.0392
Iron*	NS	NS	76.3	103	71.6	65.5	113	69.4	0.106	45.3	110	86.5	37.1	32.4	72.9	42
Lead	NS	NS	0.077	0.072	0.0153	0.0453	0.103	0.0611	ND	0.079	0.116	0.074	0.94	0.0205	0.052	ND
Magnesium	NS	NS	15.2	15.3	13.7	13.6	40.7	26.5	8.62	17.6	34.6	28.7	14.4	11.6	23.5	12
Manganese*	NS	NS	8.4	9.27	3.16	11.4	11.3	8.44	1.52	7.26	9.32	7.43	6.4	6.36	6.28	7.21
Mercury	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Nickel	NS	NS	0.1	0.137	0.0373	0.0788	0.175	0.106	ND	0.036	0.155	0.134	0.043	0.023	0.089	0.0394
Potassium	NS	NS	12.2	21.4	9.26	13.8	29.4	36.3	2.48	8.95	23.2	17.9	5.53	4.31	14.5	4.3
Selenium	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Silver	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sodium	NS	NS	10.4	9.66	8.88	13.8	15.7	17.5	10.8	18.1	16.6	11.2	8.61	9.03	7.6	3.08
Thallium	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Vanadium	NS	NS	0.134	0.222	0.0793	0.115	0.274	0.217	ND	0.104	0.261	0.194	0.0517	0.0261	0.132	ND
Zinc	NS	NS	ND	0.356	0.715	0.224	0.426	0.258	ND	0.223	0.535	0.502	0.668	0.14	0.341	0.198

Dissolved Metals (mg/l) [Filtered]**

SW-846 6010 (ICP) Mercury SW-846 7470 (Cold Vapor)

	NS	NS	0.205	ND	0.275	0.012	0.187	0.229	0.52	0.377	15.6	0.097	ND	0.0182	0.0946	0.0374
Aluminum	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Antimony	NS	NS	ND	ND	ND	0.02	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Arsenic	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Barium	NS	NS	0.037	0.064	0.0766	0.0518	0.0767	0.559	0.0689	0.0448	0.668	0.077	0.0728	0.0539	0.0913	0.0644
Beryllium	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Cadmium	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	0.0107	ND	ND	ND	ND	ND
Calcium	NS	NS	24.2	48.2	50.5	44.3	47.7	51.7	43.1	38.5	54	43.4	42.6	41.9	39.6	46.4
Chromium	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	0.032	ND	ND	ND	ND	ND
Cobalt	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Copper	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	0.207	ND	ND	ND	ND	ND
Iron*	NS	NS	1.44	0.263	9.5	1.48	2.01	0.172	0.381	0.304	40.3	0.067	ND	0.033	0.115	0.624
Lead	NS	NS	ND	ND	ND	ND	ND	ND	ND	0.00762	0.0876	ND	ND	ND	ND	ND
Magnesium	NS	NS	4.87	8.75	8.99	8.82	11.3	12.3	9.81	9.92	17	10.6	9.59	10.3	9.25	10.9
Manganese*	NS	NS	4.91	9.33	9.93	8.9	9.07	6.67	6.96	3.52	9.38	6.06	6.34	6.93	6.23	7.68
Mercury	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Nickel	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	0.0376	0.006	ND	ND	ND	ND
Potassium	NS	NS	1.16	2.39	2.84	1.72	2.37	2.5	2.31	2.69	4.9	2.42	2.55	2.16	2.98	2.48
Selenium	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.028	ND	ND	ND	ND
Silver	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sodium	NS	NS	3.34	6.64	6.79	6.02	8.68	13	7.35	6.83	15.5	10	8.95	7.07	6.81	3.46
Thallium	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Vanadium	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	0.102	ND	ND	ND	ND	ND
Zinc	NS	NS	ND	ND	ND	0.017	ND	ND	ND	ND	0.319	0.013	ND	ND	0.0243	0.0374

NOTES:

8 Concentration Exceeds NYSDEC TOGS Groundwater Guidance Values

*Sum of iron and manganese should not exceed 0.50 mg/l (500 ug/l)

** TOGS values pertain to dissolved metals

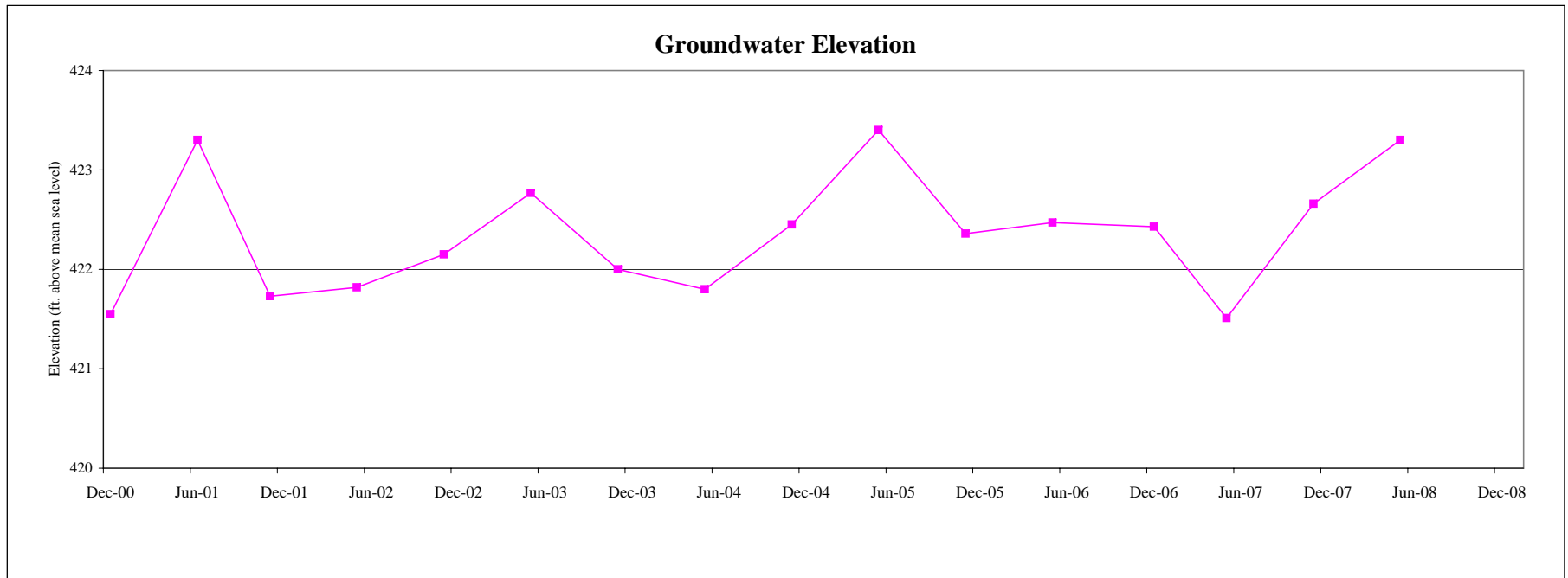
WELL INSPECTION REPORT
Westchester County Airport
Westchester, New York

Well No.: FMW-8

Well Information

Date Installed: 6/15/2000
Well Type: Reg. Control
Screened In: Overburden
Manhole Type: Flush
Diameter: 2 inches
Screen Size: 20 slot
Total Depth: 10.85 feet
Casing Elev.: 423.40 AMSL

Groundwater Elevation Summary



	12/5/00	6/19/01	11/16/01	5/10/02	11/4/02	5/9/03	11/7/03	5/14/04	11/5/04	5/20/05	11/28/05	5/30/06	12/18/06	5/29/07	11/12/07	5/27/08
Depth to Groundwater (ft)	1.85	0.10	1.67	1.58	1.25	0.63	1.40	1.60	0.95	0.00	1.04	0.93	0.97	1.89	0.74	0.10
Groundwater Elevation (ft)	421.55	423.30	421.73	421.82	422.15	422.77	422.00	421.80	422.45	423.40	422.36	422.47	422.43	421.51	422.66	423.30

WELL INSPECTION REPORT
Westchester County Airport
Westchester, New York

Well No.: FMW-8

Water Quality Summary

Volatile Organic Compounds (ug/l)

<i>EPA Method 8260</i>	2/17/2000	6/26/2001	11/19/2001	5/13/2002	11/5/2002	5/12/2003	11/10/2003	5/17/2004	11/8/2004	5/24/2005	11/30/2005	5/31/2006	12/19/2006	5/30/2007	11/13/2007	5/29/2008
Benzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
n-Butylbenzene	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
sec-Butylbenzene	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Carbon Tetrachloride	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chloroethane	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chloroform	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichlorobenzene	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloroethane	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichloroethane	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloroethene	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
cis-1,2-Dichloroethene	ND	1	2	1	ND	ND	1.6	2.5	2.8	2.8	ND	ND	ND	ND	ND	2.2
trans-1,2-Dichloroethene	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichloropropane	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Ethylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Isopropylbenzene	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Isopropyltoluene	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Methylene Chloride	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Naphthalene	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
n-Propylbenzene	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Tetrachloroethene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Toluene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,4 Trichlorobenzene	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,1-Trichloroethane	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Trichloroethene	0.606	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,3,5-Trimethylbenzene	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,4-Trimethylbenzene	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Vinyl Chloride	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Acetone	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Carbon Disulfide	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Methyl-2-pentanone (MIBK)	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Xylenes	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Methyl-t-Butyl Ether (MTBE)	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

Semivolatile Organic Compounds (ug/l)

<i>EPA Method 8270</i>																
Phenol	--	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Benzyl Alcohol	--	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
3+4-Methylphenol	--	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Benzoic Acid	--	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
bis(2-Chloroethoxy)methane	--	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Naphthalene	ND	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Di-n-butylphthalate	1.77	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Fluoranthene	ND	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Pyrene	ND	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Chrysene	ND	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
bis(2-Ethylhexyl)phthalate	ND	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Benzo[b]fluoranthene	ND	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND

Nonhalogenated Organic Compounds (ug/l)

<i>EPA Method 8015 (Selected Compounds)</i>																
Propylene Glycol	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Ethylene Glycol	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

NOTES:

8 Concentration Exceeds NYSDEC TOGS Ground Water Guidance values

b = Analyte detected in associated Method Blank

WELL INSPECTION REPORT
Westchester County Airport
Westchester, New York

Well No.: FMW-8

Water Quality Summary (continued)

Total Metals (mg/l) [Unfiltered]**

SW-846 6010 (ICP) Mercury SW-846 7470 (Cold Vapor)

	2/17/2000	6/26/2001	11/19/2001	5/13/2002	11/5/2002	5/12/2003	11/10/2003	5/17/2004	11/8/2004	5/24/2005	11/30/2005	5/31/2006	12/19/2006	5/30/2007	11/13/2007	5/29/2008
Aluminum	NS	NS	5.39	98.7	3.58	30.2	124	75.2	17.1	3.29	61.4	3.48	60	75.2	11.6	67.4
Antimony	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Arsenic	NS	NS	ND	ND	ND	0.021	0.0282	ND	ND	ND	ND	ND	ND	0.0269	ND	ND
Barium	NS	NS	0.187	1.53	0.143	0.455	1.52	0.789	0.312	0.187	0.857	0.197	0.787	0.896	0.229	0.924
Beryllium	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Cadmium	NS	NS	ND	0.038	ND	ND	ND	ND	ND	ND	0.0165	ND	0.0288	ND	ND	ND
Calcium	NS	NS	76.7	103	80	97.8	129	94.2	80.9	72.7	86	110	104	80.5	56.6	87
Chromium	NS	NS	ND	0.264	ND	0.0734	0.287	0.1	0.043	0.00924	0.149	0.0130 J	0.126	0.147	0.0287	0.178
Cobalt	NS	NS	ND	0.192	ND	0.0551	0.201	ND	0.0477	0.0126	ND	ND	0.351	ND	ND	ND
Copper	NS	NS	0.029	0.322	ND	0.0942	0.323	0.115	0.0685	0.047	0.199	0.03	0.16	0.213	0.0467	0.249
Iron*	NS	NS	11.2	162	6.43	52.9	159	54.1	30.9	5.98	93.7	5.49	81.3	102	18.9	108
Lead	NS	NS	ND	0.094	ND	0.0232	0.0737	0.0247	ND	0.00934	0.0443	0.00500 J	0.983	0.0581	0.28	0.0595
Magnesium	NS	NS	18.7	21.5	15.1	18.1	91.2	42.4	37.4	28	55.4	43.3	59.9	56.9	24.6	60.9
Manganese*	NS	NS	4.57	7.61	4.15	5.84	8.73	3.94	4.45	3.89	5.6	5.89	6.7	6.45	3.1	7.5
Mercury	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Nickel	NS	NS	ND	0.232	ND	0.0717	0.24	0.0723	0.0492	0.0179	0.134	0.023	0.145	0.145	0.0318	0.161
Potassium	NS	NS	6	72.5	5.44	19.4	73.8	41.3	12.8	4.81	39.8	6.31	32.8	39.4	8.31	38.2
Selenium	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Silver	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sodium	NS	NS	14.1	15.4	13	18.8	17.4	17.5	12.7	11.1	14.7	16	14.8	16.3	7.02	5.19
Thallium	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Vanadium	NS	NS	0.025	0.375	ND	0.0862	0.338	0.133	0.0484	0.0107	0.179	ND	0.158	0.181	0.0265	0.19
Zinc	NS	NS	0.094	0.988	0.0555	0.191	2.48	0.377	0.249	0.127	0.562	0.08	1.46	1.18	0.154	0.63

Dissolved Metals (mg/l) [Filtered]**

SW-846 6010 (ICP) Mercury SW-846 7470 (Cold Vapor)

	NS	NS	0.05	0.103	0.215	0.0702	0.352	0.122	0.247	2.2	10.3	0.029	ND	0.0256	0.173	0.816
Aluminum	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Antimony	NS	NS	ND	ND	ND	0.017	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Arsenic	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Barium	NS	NS	0.059	0.1	0.108	0.0919	0.132	0.0801	0.106	0.125	0.455	0.125	0.144	0.124	0.0935	0.129
Beryllium	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Cadmium	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	0.0171	ND	ND	ND	ND	ND
Calcium	NS	NS	49.3	86.5	92.9	85.8	97.8	91	82.5	75.6	99.5	88.6	93	86.4	66.6	89.5
Chromium	NS	NS	ND	ND	ND	ND	ND	ND	ND	0.00605	0.032	ND	ND	ND	ND	ND
Cobalt	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Copper	NS	NS	ND	ND	ND	ND	ND	ND	ND	0.0106	0.0932	ND	ND	ND	ND	ND
Iron*	NS	NS	0.024	0.102	0.203	0.0871	0.686	0.0911	0.149	1.82	15	ND	ND	ND	0.166	0.898
Lead	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	0.0231	ND	ND	ND	ND	ND
Magnesium	NS	NS	15	16.3	15.9	15.6	38	32.5	31.9	29	39	34.8	36.2	35.2	24.8	35.4
Manganese*	NS	NS	2.64	3.96	4.86	4.43	5.33	2.21	3.78	3.74	5.51	4.76	4.46	4.79	2.38	5.26
Mercury	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Nickel	NS	NS	ND	ND	ND	0.0093	ND	ND	ND	0.0113	0.0526	ND	ND	ND	ND	ND
Potassium	NS	NS	2.41	4.51	4.03	3.28	4.31	4.35	3.76	ND	6.89	4.12	4.28	4.09	3.5	4.79
Selenium	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Silver	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sodium	NS	NS	6.94	11.4	10.3	10.5	9.93	11.8	10.1	9.46	14.2	12.5	13.1	12.9	5.92	5.15
Thallium	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Vanadium	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	0.0352	ND	ND	ND	ND	ND
Zinc	NS	NS	ND	0.048	ND	0.0207	0.107	ND	ND	0.0334	0.349	ND	0.0481	0.0776	ND	0.0269

NOTES:

8 Concentration Exceeds NYSDEC TOGS Groundwater Guidance Values

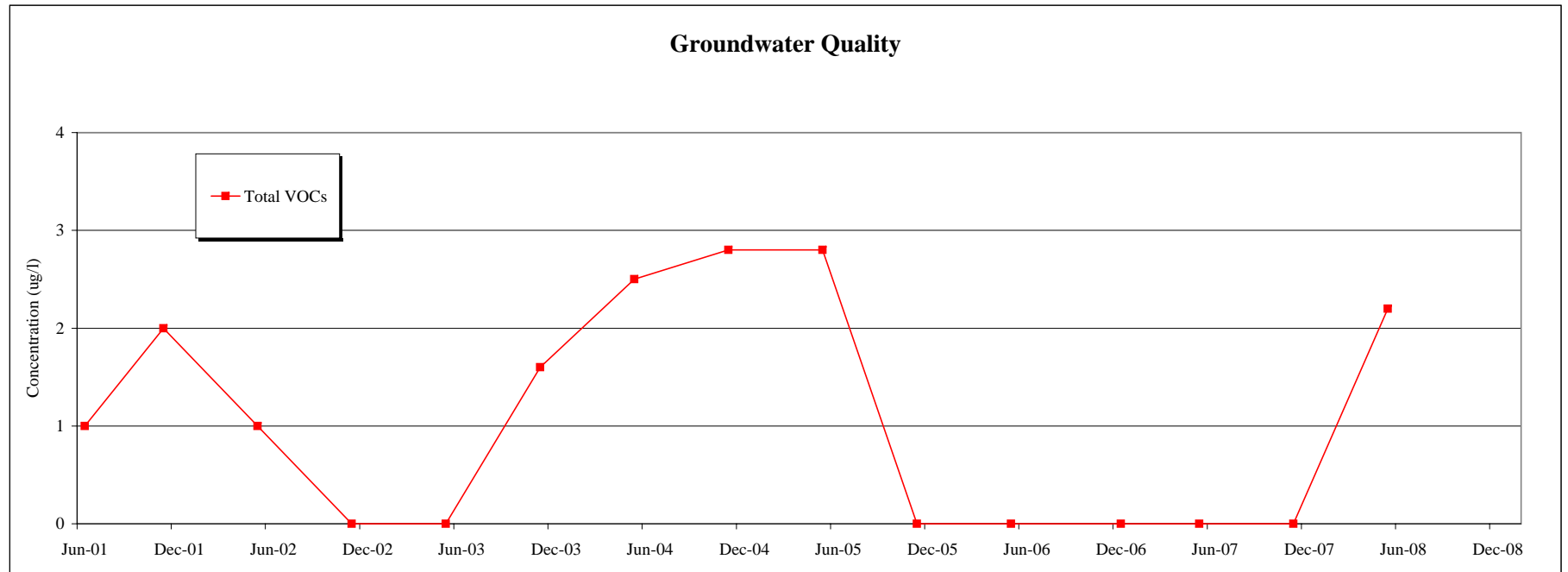
*Sum of iron and manganese should not exceed 0.50 mg/l (500 ug/l)

** TOGS values pertain to dissolved metals

WELL INSPECTION REPORT
Westchester County Airport
Westchester, New York

Well No.: FMW-8

Water Quality Chemograph



WELL INSPECTION REPORT
Westchester County Airport
Westchester, New York

Well No.: FMW-11

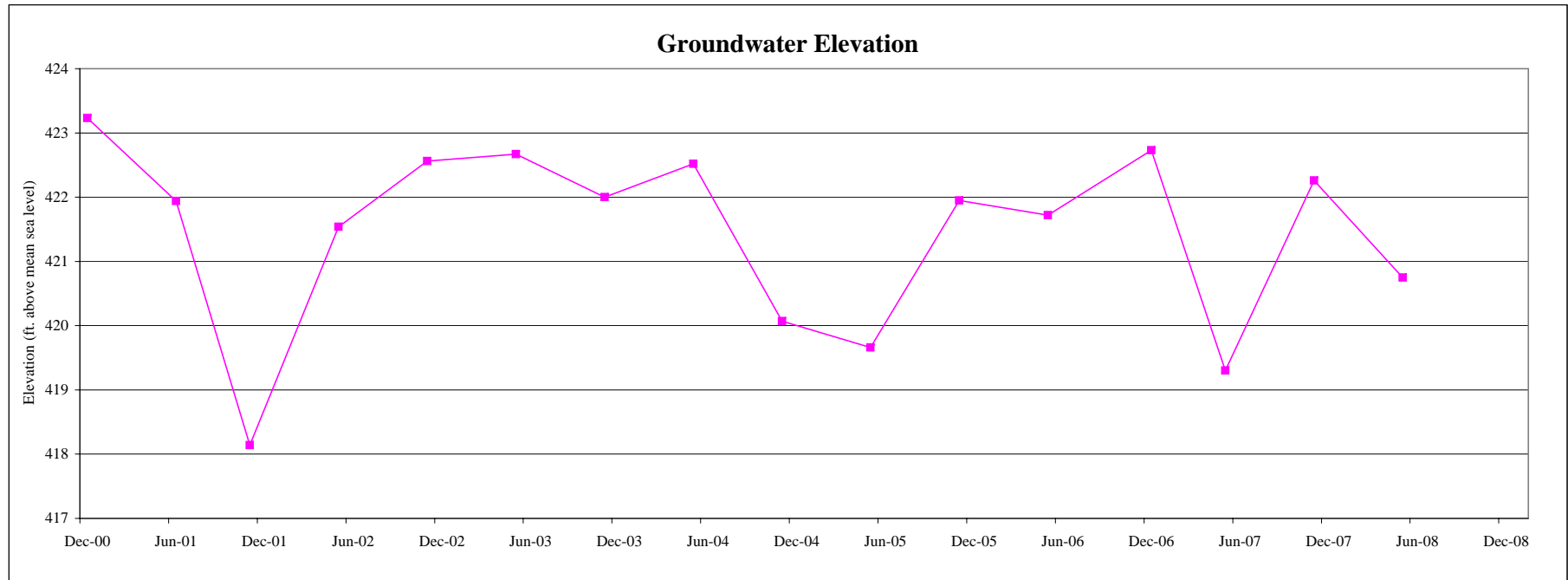
Well Information

Date Installed: 7/14/2000
Well Type: Reg. Control
Screened In: Overburden
Manhole Type: Flush
Diameter: 2 inches
Screen Size: 20 slot
Total Depth: 8.76 feet
Casing Elev.: 424.36 AMSL

New Casing Elev.: 423.76 AMSL

Note: The casing elevation was lowered by 0.60 ft on April 30, 2008 after repairing manhole.

Groundwater Elevation Summary



	12/5/00	6/19/01	11/16/01	5/10/02	11/4/02	5/9/03	11/7/03	5/14/04	11/5/04	5/20/05	11/28/05	5/30/06	12/18/06	5/29/07	11/12/07	5/27/08
Depth to Groundwater (ft)	1.13	2.42	6.22	2.82	1.80	1.69	2.36	1.84	4.29	4.70	2.41	2.64	1.63	5.06	2.10	3.01
Groundwater Elevation (ft)	423.23	421.94	418.14	421.54	422.56	422.67	422.00	422.52	420.07	419.66	421.95	421.72	422.73	419.30	422.26	420.75

WELL INSPECTION REPORT
Westchester County Airport
Westchester, New York

Well No.: FMW-11

Water Quality Summary

Volatile Organic Compounds (ug/l)

EPA Method 8260	10/26/2000	6/27/2001	11/20/2001	5/13/2002	11/4/2002	5/13/2003	11/10/2003	5/17/2004	11/8/2004	5/25/2005	11/30/2005	5/31/2006	12/19/2006	5/30/2007	11/14/2007	5/28/2008
Benzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
n-Butylbenzene	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
sec-Butylbenzene	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Carbon Tetrachloride	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chloroethane	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chloroform	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichlorobenzene	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloroethane	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichloroethane	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloroethene	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
cis-1,2-Dichloroethene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
trans-1,2-Dichloroethene	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichloropropane	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Ethylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Isopropylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Isopropyltoluene	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Methylene Chloride	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Naphthalene	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
n-Propylbenzene	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Tetrachloroethene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Toluene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,4 Trichlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,1-Trichloroethane	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Trichloroethene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,3,5-Trimethylbenzene	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,4-Trimethylbenzene	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Vinyl Chloride	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Acetone	3.58	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Carbon Disulfide	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Methyl-2-pentanone (MIBK)	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Xylenes	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Methyl-t-Butyl Ether (MTBE)	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

Semivolatile Organic Compounds (ug/l)

EPA Method 8270

Phenol	--	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Benzyl Alcohol	--	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
3+4-Methylphenol	--	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Benzoic Acid	--	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
bis(2-Chloroethoxy)methane	--	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Naphthalene	ND	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Di-n-butylphthalate	ND	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Fluoranthene	ND	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Pyrene	ND	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Chrysene	ND	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
bis(2-Ethylhexyl)phthalate	ND	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Benzo[b]fluoranthene	ND	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND

Nonhalogenated Organic Compounds (ug/l)

EPA Method 8015 (Selected Compounds)

Propylene Glycol	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Ethylene Glycol	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

NOTES:

8

Concentration Exceeds NYSDEC TOGS Ground Water Guidance values

WELL INSPECTION REPORT
Westchester County Airport
Westchester, New York

Well No.: FMW-11

Water Quality Summary (continued)

Total Metals (mg/l) [Unfiltered]**

SW-846 6010 (ICP) Mercury SW-846 7470 (Cold Vapor)

	10/26/2000	6/27/2001	11/20/2001	5/13/2002	11/4/2002	5/13/2003	11/10/2003	5/17/2004	11/8/2004	5/25/2005	11/30/2005	5/31/2006	12/19/2006	5/30/2007	11/14/2007	5/28/2008
Aluminum	3.99	NS	55.5	89.2	104	71.9	131	133	70.4	38.9	72.9	218	44.5	20.8	55.7	40.3
Antimony	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Arsenic	0.00682	NS	ND	ND	ND	0.015	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Barium	0.0946	NS	0.536	0.93	1.16	0.751	1.37	0.667	0.766	0.497	0.742	2.1	0.482	0.211	0.499	0.385
Beryllium	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Cadmium	ND	NS	ND	ND	ND	0.0085	ND	ND	ND	ND	ND	ND	0.0113	ND	ND	ND
Calcium	35.2	NS	20.5	16.8	17.3	15.7	18.9	16.9	16.7	11.2	18	28.7	12.7	9.88	18	17.5
Chromium	ND	NS	0.118	0.222	0.254	0.155	0.276	0.153	0.153	0.0887	0.143	0.383	0.0742	0.0353	0.0874	0.0821
Cobalt	ND	NS	ND	0.151	0.167	0.109	0.186	0.1	0.141	0.0929	0.113	ND	0.148	ND	ND	ND
Copper	ND	NS	0.154	0.265	0.258	0.173	0.286	0.165	0.195	0.101	0.207	0.405	0.0903	0.0401	0.092	0.0887
Iron*	13.7	NS	84.8	140	147	102	157	73	106	67.5	96.9	180	55.8	25.8	64	54
Lead	0.0102	NS	0.033	0.053	0.0697	0.0378	0.0569	0.0241	0.0417	0.0254	0.0506	0.11	0.296	ND	0.0415	0.0298
Magnesium	15.3	NS	16.1	17.3	17.7	14.6	51.9	22.7	29.4	19.7	29.7	78.3	20.9	10.6	22.5	19
Manganese*	4	NS	3.16	3.37	4.13	3.01	4.08	1.46	2.29	1.42	2.16	5.83	1.37	0.517	1.25	1.02
Mercury	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Nickel	ND	NS	0.073	0.135	0.153	0.0959	0.163	0.068	0.0914	0.0556	0.0893	0.262	0.0609	0.0233	0.0577	0.0509
Potassium	6.4	NS	33.7	77	73.2	46.4	93.7	40.1	47.5	28.3	44.1	137	33	11.6	28.1	20.4
Selenium	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Silver	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sodium	15.4	NS	9.54	5.44	8.88	10.8	8.98	9.97	7.3	6.61	9.22	8.52	9.35	6.77	9.42	2.73
Thallium	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Vanadium	ND	NS	0.159	0.332	0.326	0.213	0.389	0.171	0.196	0.125	0.2	0.554	0.12	0.0473	0.12	0.0937
Zinc	0.0541	NS	0.448	0.69	0.616	0.401	0.655	0.241	0.329	0.232	0.427	1.03	0.475	0.122	0.274	0.224

Dissolved Metals (mg/l) [Filtered]**

SW-846 6010 (ICP) Mercury SW-846 7470 (Cold Vapor)

Aluminum	NS	NS	11.7	2.74	6.6	0.432	1.95	4.37	43.9	11.5	6.48	4.78	1.89	0.243	2.33	1.79
Antimony	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Arsenic	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Barium	NS	NS	0.061	0.057	0.0952	0.02	0.055	0.0277	0.149	0.067	0.271	0.049	0.0282	0.0206	0.118	0.049
Beryllium	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Cadmium	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Calcium	NS	NS	17.9	9.5	9.8	7.84	9.57	10.1	11.1	9.4	18.8	7.46	9.84	8.24	16.5	10.8
Chromium	NS	NS	ND	ND	ND	ND	ND	ND	0.0432	0.00618	0.00867	ND	ND	ND	ND	ND
Cobalt	NS	NS	ND	ND	ND	ND	ND	ND	0.0222	0.00749	0.0345	ND	ND	ND	ND	ND
Copper	NS	NS	ND	ND	0.0295	ND	ND	ND	0.0475	0.0144	0.0562	ND	ND	ND	ND	ND
Iron*	NS	NS	6.31	3.13	11.7	0.506	3.39	2.27	22.3	6.42	15	2.05	0.925	0.142	1.72	2.35
Lead	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	0.0307	ND	ND	ND	ND	ND
Magnesium	NS	NS	7.58	4.08	5.17	3.41	5.17	4.96	9.06	5.56	9.82	3.81	4.21	3.86	6.58	4.78
Manganese*	NS	NS	1.77	0.143	0.511	0.019	0.133	0.0364	0.338	0.0994	1.66	0.072	ND	ND	0.104	0.0876
Mercury	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Nickel	NS	NS	ND	ND	ND	ND	ND	ND	ND	0.00657	0.0186	ND	ND	ND	ND	ND
Potassium	NS	NS	4.76	0.248	3.64	1.24	2.83	2.27	9.17	3.42	8.06	2.18	1.88	1.88	2.87	2.67
Selenium	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Silver	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sodium	NS	NS	7.98	4	3.86	3.37	3.97	4.52	5.34	4.7	4.96	5.71	6.95	8.02	8.63	4.08
Thallium	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Vanadium	NS	NS	ND	ND	0.0202	ND	ND	ND	0.0393	0.0075	0.026	ND	ND	ND	ND	ND
Zinc	NS	NS	0.036	0.032	0.0603	0.0201	0.0206	ND	ND	0.027	0.133	0.037	ND	ND	0.0767	0.0733

NOTES:

8 Concentration Exceeds NYSDEC TOGS Groundwater Guidance Values

*Sum of iron and manganese should not exceed 0.50 mg/l (500 ug/l)

** TOGS values pertain to dissolved metals

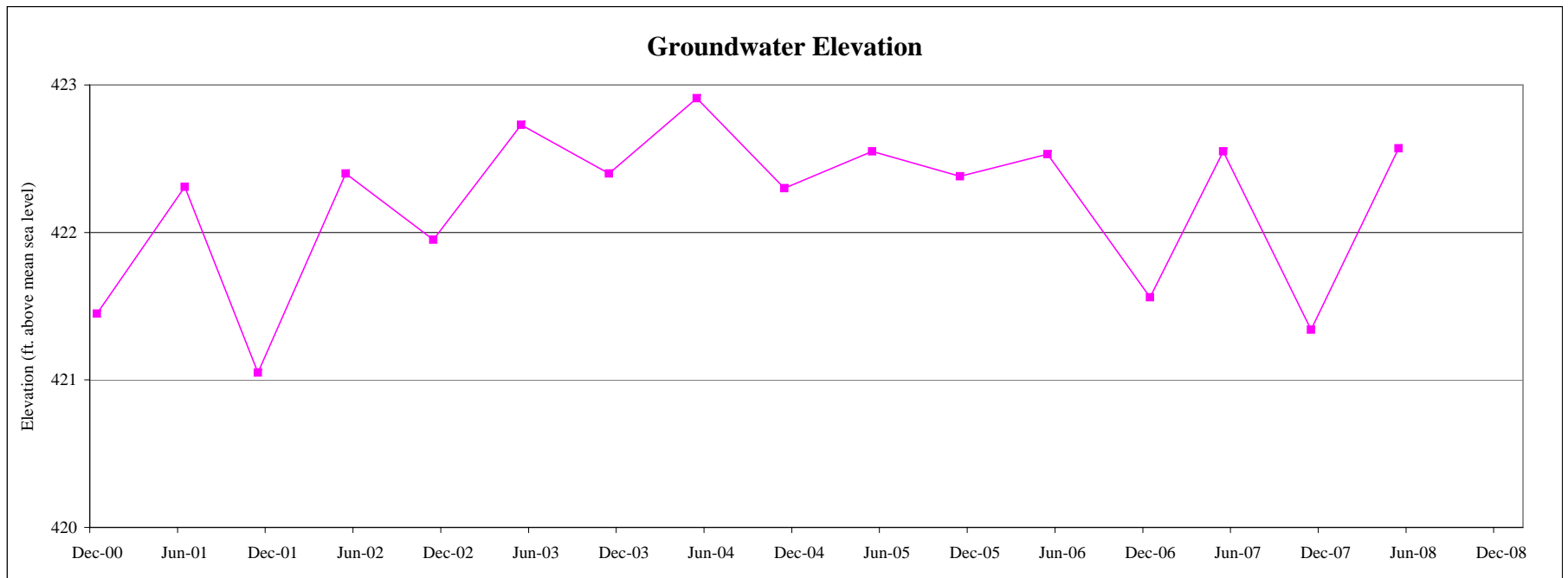
WELL INSPECTION REPORT
Westchester County Airport
Westchester, New York

Well No.: FMW-12

Well Information

Date Installed: 7/13/2000
Well Type: Reg. Control
Screened In: Overburden
Manhole Type: Flush
Diameter: 2 inches
Screen Size: 20 slot
Total Depth: 19.30 feet
Casing Elev.: 435.45 AMSL

Groundwater Elevation Summary



	12/5/00	6/19/01	11/16/01	5/10/02	11/4/02	5/9/03	11/7/03	5/14/04	11/5/04	5/20/05	11/28/05	5/30/06	12/18/06	5/29/07	11/12/07	5/27/08
Depth to Groundwater (ft)	14.00	13.14	14.40	13.05	13.50	12.72	13.05	12.54	13.15	12.90	13.07	12.92	13.89	12.90	14.11	12.88
Groundwater Elevation (ft)	421.45	422.31	421.05	422.40	421.95	422.73	422.40	422.91	422.30	422.55	422.38	422.53	421.56	422.55	421.34	422.57

WELL INSPECTION REPORT
Westchester County Airport
Westchester, New York

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Water Quality Summary

Volatile Organic Compounds (ug/l)

EPA Method 8260	10/25/2000	6/26/2001	11/19/2001	5/14/2002	11/5/2002	5/12/2003	11/10/2003	5/17/2004	11/8/2004	5/25/2005	11/29/2005	5/31/2006	12/19/2006	5/30/2007	11/13/2007	5/28/2008
Benzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
n-Butylbenzene	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
sec-Butylbenzene	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Carbon Tetrachloride	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chloroethane	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chloroform	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichlorobenzene	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloroethane	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichloroethane	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloroethene	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
cis-1,2-Dichloroethene	2.07	ND	ND	1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
trans-1,2-Dichloroethene	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichloropropane	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Ethylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Isopropylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Isopropyltoluene	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Methylene Chloride	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Naphthalene	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
n-Propylbenzene	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Tetrachloroethene	99.4	9	27	28	16	8.1	3.6	6.2	2.1	ND	2.2	2.9	ND	ND	ND	ND
Toluene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,4 Trichlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,1-Trichloroethane	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Trichloroethene	3.89	ND	1	2	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,3,5-Trimethylbenzene	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,4-Trimethylbenzene	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Vinyl Chloride	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Acetone	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Carbon Disulfide	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Methyl-2-pentanone (MIBK)	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Xylenes	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Methyl-t-Butyl Ether (MTBE)	0.95	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

Semivolatile Organic Compounds (ug/l)

EPA Method 8270																
Phenol	--	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Benzyl Alcohol	--	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
3+4-Methylphenol	--	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Benzoic Acid	--	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
bis(2-Chloroethoxy)methane	--	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Naphthalene	ND	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Di-n-butylphthalate	ND	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Fluoranthene	ND	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Pyrene	ND	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Chrysene	ND	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
bis(2-Ethylhexyl)phthalate	ND	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Benzo[b]fluoranthene	ND	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND

Nonhalogenated Organic Compounds (ug/l)

EPA Method 8015 (Selected Compounds)																
Propylene Glycol	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Ethylene Glycol	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

NOTES:

8 Concentration Exceeds NYSDEC TOGS Ground Water Guidance values

b = Analyte detected in associated Method Blank

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Water Quality Summary (continued)

Total Metals (mg/l) [Unfiltered]**

SW-846 6010 (ICP) Mercury SW-846 7470 (Cold Vapor)

	10/25/2000	6/26/2001	11/19/2001	5/14/2002	11/5/2002	5/12/2003	11/10/2003	5/17/2004	11/8/2004	5/25/2005	11/29/2005	5/31/2006	12/19/2006	5/30/2007	11/13/2007	5/28/2008
Aluminum	NS	NS	4.8	14.5	87.3	114	37.1	12.7	155	5.18	4.2	66.5	22.5	75.9	35.5	48.3
Antimony	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Arsenic	NS	NS	ND	ND	ND	0.03	ND	ND	ND	ND	ND	ND	ND	0.0315	ND	ND
Barium	NS	NS	0.155	0.305	1.37	1.62	0.519	0.147	2.39	0.215	0.152	0.903	0.396	1	0.571	0.775
Beryllium	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Cadmium	NS	NS	ND	ND	ND	0.01	0.0165	ND	0.0333	ND	ND	ND	0.0146	ND	ND	ND
Calcium	NS	NS	43.5	54.8	51.5	54.4	51.7	53.4	86.2	43.6	48.6	49.7	55.5	46.7	49.7	58.8
Chromium	NS	NS	ND	ND	0.173	0.226	0.0646	ND	0.308	0.0137	0.00684	0.109	0.0407	0.121	0.066	0.101
Cobalt	NS	NS	ND	ND	0.12	0.142	0.0503	ND	0.323	0.0177	ND	ND	0.228	ND	ND	ND
Copper	NS	NS	0.024	0.056	0.271	0.317	0.116	ND	0.527	0.0461	0.0283	0.253	0.0991	0.223	0.123	0.161
Iron*	NS	NS	10.9	26.7	126	147	54.3	11.6	212	10.6	7.69	82.3	35	97	55.3	78.3
Lead	NS	NS	ND	ND	0.0353	0.0676	0.0243	ND	0.105	0.00952	0.00718	0.043	0.343	0.0449	0.0225	0.0278
Magnesium	NS	NS	11.5	12.9	17.8	17.7	27.3	20.4	86.4	17.7	18.6	36.5	26.2	42.7	30	36.3
Manganese*	NS	NS	0.799	1.54	2.77	2.92	1.68	0.734	4.39	0.994	1.26	1.84	1.43	1.99	1.58	1.78
Mercury	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Nickel	NS	NS	ND	ND	0.134	0.168	0.0527	ND	0.237	0.0202	0.00839	0.095	0.0423	0.0977	0.0514	0.0785
Potassium	NS	NS	5.15	14.2	65.8	75.5	25.1	6.91	118	7.21	4.89	44.3	18.5	49.5	26.4	46.3
Selenium	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Silver	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sodium	NS	NS	23.6	27	27.9	36.7	26.9	25.3	28.2	23.2	23.7	27.8	28	29.9	13.3	9.64
Thallium	NS	NS	ND	ND	ND	0.0974	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Vanadium	NS	NS	ND	0.055	0.284	0.361	0.103	ND	0.493	0.0167	0.0132	0.18	0.0674	0.2	0.103	0.149
Zinc	NS	NS	0.223	0.13	0.57	0.981	0.271	0.0725	2.64	0.126	0.111	0.619	0.672	0.872	0.39	0.416

Dissolved Metals (mg/l) [Filtered]**

SW-846 6010 (ICP) Mercury SW-846 7470 (Cold Vapor)

	10/25/2000	6/26/2001	11/19/2001	5/14/2002	11/5/2002	5/12/2003	11/10/2003	5/17/2004	11/8/2004	5/25/2005	11/29/2005	5/31/2006	12/19/2006	5/30/2007	11/13/2007	5/28/2008
Aluminum	NS	NS	0.219	0.352	1.46	0.149	0.255	1.1	0.408	0.444	1.09	0.099	ND	0.0317	0.0695	0.412
Antimony	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Arsenic	NS	NS	ND	ND	ND	0.02	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Barium	NS	NS	0.104	0.14	0.128	0.0941	0.0966	0.149	0.0905	0.122	0.143	0.133	0.11	0.108	0.113	0.151
Beryllium	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Cadmium	NS	NS	ND	ND	ND	ND	0.0129	ND	ND	ND	ND	ND	ND	ND	ND	ND
Calcium	NS	NS	55.6	68.4	56.3	47	50.5	1.25	62.7	47.3	56.3	51.4	55.4	49.8	54.5	62.7
Chromium	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Cobalt	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Copper	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	0.033	ND	ND	ND	ND	ND
Iron*	NS	NS	0.187	0.535	2.42	0.145	0.503	1.08	0.32	0.445	2.49	0.078	ND	0.0235	0.0817	0.549
Lead	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Magnesium	NS	NS	12.9	13.4	11.5	10.9	17.7	0.518	17.1	16.8	19.9	17.6	17.9	18.3	18.9	20
Manganese*	NS	NS	0.914	1.9	1.5	1.19	1.35	0.0263	1.02	0.948	1.33	1.08	1.05	0.899	1.13	1.18
Mercury	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Nickel	NS	NS	ND	ND	ND	ND	ND	ND	ND	0.00338	0.00595	ND	ND	ND	ND	ND
Potassium	NS	NS	3.04	0.524	5.03	3.09	3.64	0.619	3.5	3.16	4.35	3.49	3.86	3.24	3.93	16
Selenium	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Silver	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sodium	NS	NS	26.3	37	26.7	29.1	24.1	0.433	22.6	22.1	29.2	30.5	26.4	26.3	13.4	10
Thallium	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Vanadium	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Zinc	NS	NS	0.083	ND	0.0226	0.0371	0.0306	ND	ND	0.0209	0.176	0.047	0.0256	ND	0.0351	0.0244

NOTES:

8 Concentration Exceeds NYSDEC TOGS Groundwater Guidance Values

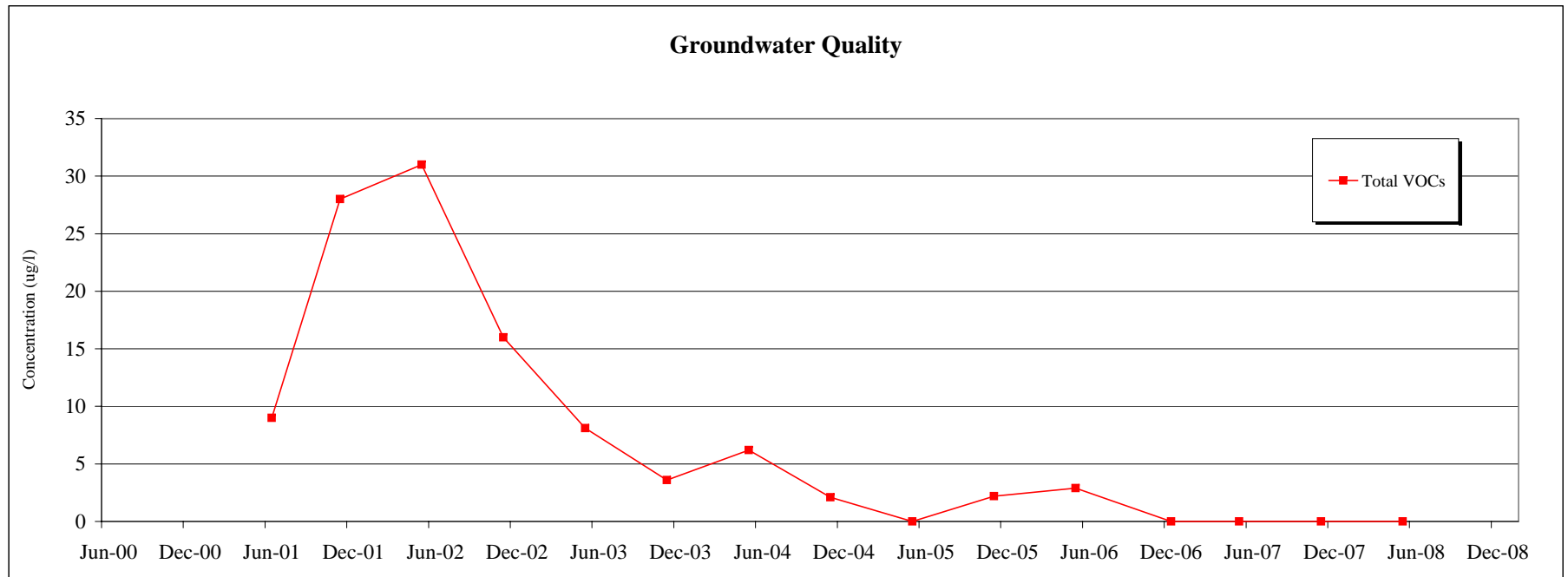
*Sum of iron and manganese should not exceed 0.50 mg/l (500 ug/l)

** TOGS values pertain to dissolved metals

WELL INSPECTION REPORT
Westchester County Airport
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Water Quality Chemograph



WELL INSPECTION REPORT
Westchester County Airport
Westchester, New York

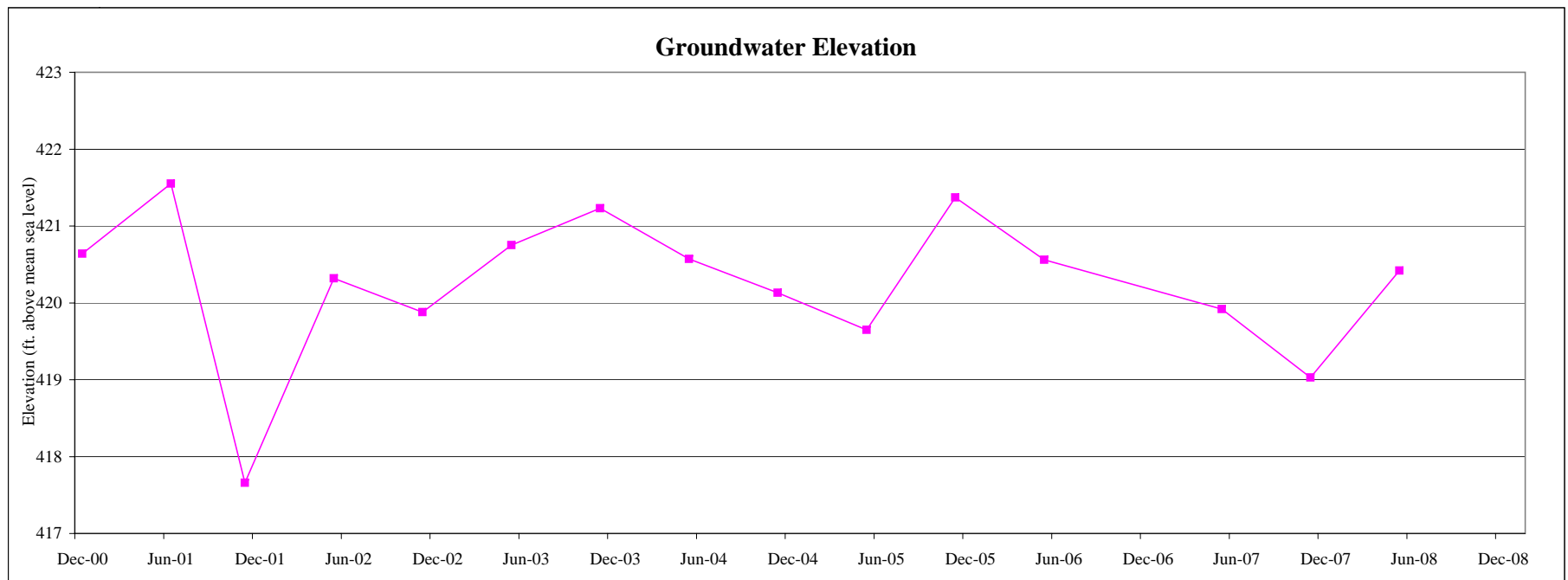
Well No.: FMW-13 FMW-13R

Well Information

Date Installed: 7/28/2000	4/11/2007
Well Type: Sentinel	Sentinel
Screened In: Overburden	Overburden
Manhole Type: Stick-up	Stick-up
Diameter: 2 inches	2 inches
Screen Size: 20 slot	10 slot
Total Depth: 14.31 feet	14.40 feet
Casing Elev.: 427.35 AMSL	427.87 AMSL

Note: FMW-13 was damaged during in November 2006. FMW-13R was installed on April 11, 2007 as a replacement well.

Groundwater Elevation Summary



	12/5/00	6/19/01	11/16/01	5/10/02	11/4/02	5/9/03	11/7/03	5/14/04	11/5/04	5/20/05	11/28/05	5/30/06	12/18/06	5/29/07	11/12/07	5/27/08
Depth to Groundwater (ft)	6.71	5.80	9.69	7.03	7.47	6.60	6.12	6.78	7.22	7.70	5.98	6.79	NM	7.95	8.84	7.45
Groundwater Elevation (ft)	420.64	421.55	417.66	420.32	419.88	420.75	421.23	420.57	420.13	419.65	421.37	420.56	--	419.92	419.03	420.42

WELL INSPECTION REPORT
Westchester County Airport
Westchester, New York

Well No.: FMW-13

Water Quality Summary

Volatile Organic Compounds (ug/l)

EPA Method 8260	10/19/2000	6/26/2001	11/19/2001	5/13/2002	11/5/2002	5/12/2003	11/10/2003	5/17/2004	11/8/2004	5/24/2005	11/29/2005	5/31/2006	12/19/2006	5/30/2007	11/13/2007	5/28/2008
Benzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND
n-Butylbenzene	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND
sec-Butylbenzene	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND
Carbon Tetrachloride	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND
Chlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND
Chloroethane	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND
Chloroform	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND
1,2-Dichlorobenzene	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND
1,1-Dichloroethane	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND
1,2-Dichloroethane	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND
1,1-Dichloroethene	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND
cis-1,2-Dichloroethene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND
trans-1,2-Dichloroethene	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND
1,2-Dichloropropane	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND
Ethylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND
Isopropylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND
4-Isopropyltoluene	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND
Methylene Chloride	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	15	NS	ND	ND	ND
Naphthalene	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND
n-Propylbenzene	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND
Tetrachloroethene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND
Toluene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	1	NS	ND	ND	ND
1,2,4 Trichlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND
1,1,1-Trichloroethane	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND
Trichloroethene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND
1,3,5-Trimethylbenzene	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND
1,2,4-Trimethylbenzene	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND
Vinyl Chloride	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND
Acetone	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND
Carbon Disulfide	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND
4-Methyl-2-pentanone (MIBK)	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND
Total Xylenes	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND
Methyl-t-Butyl Ether (MTBE)	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND

Semivolatile Organic Compounds (ug/l)

EPA Method 8270																
Phenol	--	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Benzyl Alcohol	--	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
3+4-Methylphenol	--	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Benzoic Acid	--	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
bis(2-Chloroethoxy)methane	--	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Naphthalene	ND	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Di-n-butylphthalate	ND	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Fluoranthene	ND	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Pyrene	ND	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Chrysene	ND	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
bis(2-Ethylhexyl)phthalate	ND	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Benzo[b]fluoranthene	ND	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND

Nonhalogenated Organic Compounds (ug/l)

EPA Method 8015 (Selected Compounds)																
Propylene Glycol	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND
Ethylene Glycol	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND

NOTES:

8 Concentration Exceeds NYSDEC TOGS Ground Water Guidance values

b = Analyte detected in associated Method Blank

WELL INSPECTION REPORT
Westchester County Airport
Westchester, New York

Well No.: FMW-13

Water Quality Summary (continued)

Total Metals (mg/l) [Unfiltered]**

SW-846 6010 (ICP) Mercury SW-846 7470 (Cold Vapor)

	10/19/2000	6/26/2001	11/19/2001	5/13/2002	11/5/2002	5/12/2003	11/10/2003	5/17/2004	11/8/2004	5/24/2005	11/29/2005	5/31/2006	12/19/2006	5/30/2007	11/13/2007	5/28/2008
Aluminum	24.6	NS	8.12	70.5	21.9	36.6	31.4	4.56	26.2	9.41	89.3	49.8	NS	115	61.7	17.8
Antimony	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND
Arsenic	ND	NS	ND	ND	ND	0.0262	ND	ND	ND	ND	ND	ND	NS	0.0349	ND	ND
Barium	1.35	NS	0.101	0.677	0.229	0.342	0.241	0.26	0.229	0.231	1.15	0.416	NS	1.08	0.609	0.184
Beryllium	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND
Cadmium	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND
Calcium	48.9	NS	11.5	21.8	16.1	15	15.4	17.6	15.1	16.4	28.3	11.1	NS	32.8	30	13
Chromium	0.032	NS	0.02	0.156	0.0472	0.0793	0.0504	ND	0.0507	0.0195	0.18	0.091	NS	0.224	0.13	0.0568
Cobalt	0.0498	NS	ND	0.104	0.0308	0.0495	0.0332	ND	0.0414	0.0201	ND	ND	NS	ND	ND	ND
Copper	0.0597	NS	0.033	0.171	0.0568	0.0827	0.0595	0.0255	0.0598	0.032	0.21	0.1	NS	0.204	0.107	0.0381
Iron*	11.4	NS	11.9	111	32.7	53.2	39.3	1.03	38.9	13.2	109	65.3	NS	128	82.6	42
Lead	0.0246	NS	ND	0.052	ND	0.0233	ND	ND	0.02	0.0211	0.0744	0.031	NS	0.0666	0.0359	ND
Magnesium	20.9	NS	6.93	16.5	10.5	13.1	14.1	6.11	13.9	7.6	37	18.7	NS	51.1	31.3	10.4
Manganese*	3.53	NS	0.322	3.25	1.25	1.71	0.968	0.684	0.935	1.04	3.64	1.65	NS	3.22	1.92	0.758
Mercury	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND
Nickel	0.048	NS	ND	0.132	0.0415	0.0636	0.0435	ND	0.0408	0.0158	0.138	0.078	NS	0.182	0.0969	0.0388
Potassium	4.08	NS	2.92	24.6	7.37	11.4	8.2	1.94	7.67	2.81	22.4	13.7	NS	37.7	21.2	6.19
Selenium	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND
Silver	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	0.0298	ND
Sodium	12.7	NS	5.67	6.88	7.91	8.09	7.21	6.73	5.46	7.32	10.6	3.62	NS	10.5	8.79	2.23
Thallium	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND
Vanadium	0.0444	NS	0.021	0.234	0.0526	0.0958	0.0668	ND	0.0651	0.0303	0.201	0.112	NS	0.277	0.155	0.043
Zinc	0.181	NS	0.1	0.408	0.135	0.21	0.15	0.0703	0.0805	0.0666	0.431	0.261	NS	0.532	0.316	0.111

Dissolved Metals (mg/l) [Filtered]**

SW-846 6010 (ICP) Mercury SW-846 7470 (Cold Vapor)

	NS	NS	0.078	0.188	1.07	1.15	0.649	2.38	1.5	5.62	23	0.808	NS	0.357	0.381	1.72
Aluminum	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND
Antimony	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND
Arsenic	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND
Barium	NS	NS	ND	ND	0.0588	0.019	ND	0.222	0.0279	0.064	0.855	0.022	NS	0.0206	0.0304	0.0335
Beryllium	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND
Cadmium	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND
Calcium	NS	NS	16.8	10.2	13.3	8.05	11.1	16.5	12.6	11.3	26.9	5.89	NS	16.6	24.8	9.89
Chromium	NS	NS	ND	ND	ND	ND	ND	ND	ND	0.0109	0.0442	ND	NS	ND	ND	ND
Cobalt	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND
Copper	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	0.0592	ND	NS	ND	ND	ND
Iron*	NS	NS	0.054	0.204	0.732	0.962	0.752	0.302	1.4	4.7	14.9	0.599	NS	0.289	0.328	1.66
Lead	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	0.029	ND	NS	ND	ND	ND
Magnesium	NS	NS	6.12	3.51	4.58	3.02	4.37	5.08	4.86	5.36	14	2.29	NS	6.14	9.56	4.15
Manganese*	NS	NS	0.021	ND	0.0628	0.018	0.0454	0.417	0.0254	0.0768	1.87	ND	NS	0.192	0.106	0.0599
Mercury	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND
Nickel	NS	NS	ND	ND	ND	ND	ND	ND	ND	0.00339	0.0245	ND	NS	ND	ND	ND
Potassium	NS	NS	0.86	0.803	1.12	0.911	0.898	1.09	1.37	2.93	3.48	1.24	NS	1.16	1.57	1.83
Selenium	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND
Silver	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND
Sodium	NS	NS	3.66	3.48	4.18	2.75	3.54	2.92	3.66	4.2	8.19	5.54	NS	6.93	3.64	2.35
Thallium	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND
Vanadium	NS	NS	ND	ND	ND	ND	ND	ND	ND	0.00867	0.0191	ND	NS	ND	ND	ND
Zinc	NS	NS	ND	ND	ND	0.018	ND	0.027	ND	0.0133	0.15	ND	NS	ND	ND	ND

NOTES:

8 Concentration Exceeds NYSDEC TOGS Groundwater Guidance Values

*Sum of iron and manganese should not exceed 0.50 mg/l (500 ug/l)

** TOGS values pertain to dissolved metals

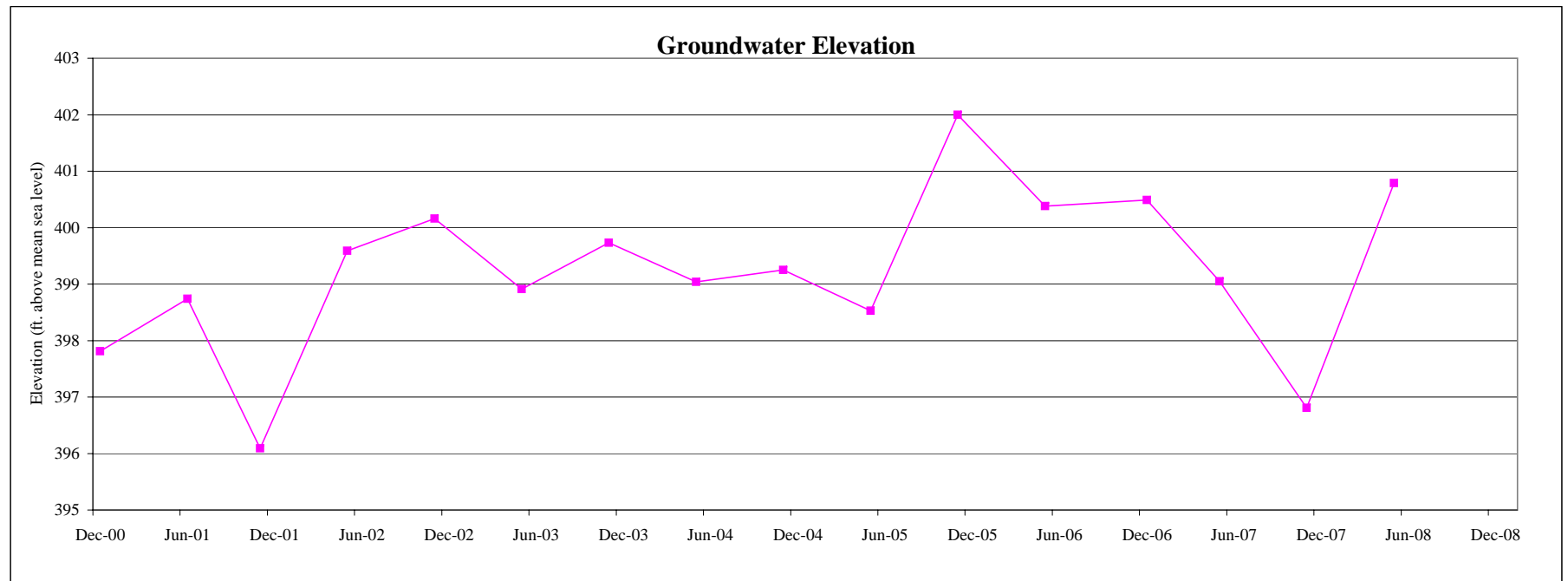
WELL INSPECTION REPORT
Westchester County Airport
Westchester, New York

Well No.: FMW-14

Well Information

Date Installed: 8/29/2000
Well Type: Sentinel
Screened In: Overburden
Manhole Type: Stick-up
Diameter: 2 inches
Screen Size: 10 slot
Total Depth: 15.69 feet
Casing Elev.: 404.69 AMSL

Groundwater Elevation Summary



	12/5/00	6/19/01	11/16/01	5/10/02	11/4/02	5/9/03	11/7/03	5/14/04	11/5/04	5/20/05	11/28/05	5/30/06	12/18/06	5/29/07	11/12/07	5/27/08
Depth to Groundwater (ft)	6.88	5.95	8.60	5.10	4.53	5.78	4.96	5.65	5.44	6.16	2.69	4.31	4.20	5.64	7.88	3.90
Groundwater Elevation (ft)	397.81	398.74	396.09	399.59	400.16	398.91	399.73	399.04	399.25	398.53	402.00	400.38	400.49	399.05	396.81	400.79

WELL INSPECTION REPORT
Westchester County Airport
Westchester, New York

Well No.: FMW-14

Water Quality Summary

Volatile Organic Compounds (ug/l)

EPA Method 8260	10/19/2000	6/26/2001	11/19/2001	5/13/2002	11/5/2002	5/12/2003	11/10/2003	5/17/2004	11/8/2004	5/24/2005	11/29/2005	5/31/2006	12/19/2006	5/30/2007	11/14/2007	5/28/2008
Benzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
n-Butylbenzene	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
sec-Butylbenzene	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Carbon Tetrachloride	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chlorobenzene	0.346	ND	ND	5	4.2	7.1	5.5	ND	10	16	20	ND	44	35	4.2	9.4
Chloroethane	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chloroform	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichlorobenzene	--	ND	ND	ND	ND	ND	ND	3.1	2.8	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloroethane	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichloroethane	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloroethene	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
cis-1,2-Dichloroethene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
trans-1,2-Dichloroethene	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichloropropane	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Ethylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Isopropylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Isopropyltoluene	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Methylene Chloride	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Naphthalene	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
n-Propylbenzene	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Tetrachloroethene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Toluene	ND	ND	ND	ND	ND	ND	9.4	ND	ND	ND	ND	ND	ND	ND	21	ND
1,2,4 Trichlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,1-Trichloroethane	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Trichloroethene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,3,5-Trimethylbenzene	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,4-Trimethylbenzene	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Vinyl Chloride	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Acetone	7.61	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Carbon Disulfide	--	ND	ND	ND	ND	6.5	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Methyl-2-pentanone (MIBK)	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Xylenes	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Methyl-t-Butyl Ether (MTBE)	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

Semivolatile Organic Compounds (ug/l)

EPA Method 8270																
Phenol	--	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Benzyl Alcohol	--	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
3+4-Methylphenol	--	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Benzoic Acid	--	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
bis(2-Chloroethoxy)methane	--	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Naphthalene	ND	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Di-n-butylphthalate	ND	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Fluoranthene	ND	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Pyrene	ND	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Chrysene	ND	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
bis(2-Ethylhexyl)phthalate	ND	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Benzo[b]fluoranthene	ND	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND

Nonhalogenated Organic Compounds (ug/l)

EPA Method 8015 (Selected Compounds)																
Propylene Glycol	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Ethylene Glycol	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

NOTES:

8 Concentration Exceeds NYSDEC TOGS Ground Water Guidance values

b = Analyte detected in associated Method Blank

WELL INSPECTION REPORT
Westchester County Airport
Westchester, New York

Well No.: FMW-14

Water Quality Summary (continued)

Total Metals (mg/l) [Unfiltered]**

SW-846 6010 (ICP) Mercury SW-846 7470 (Cold Vapor)

	10/19/2000	6/26/2001	11/19/2001	5/13/2002	11/5/2002	5/12/2003	11/10/2003	5/17/2004	11/8/2004	5/24/2005	11/29/2005	5/31/2006	12/19/2006	5/30/2007	11/14/2007	5/28/2008
Aluminum	42	NS	11.4	28.6	16.8	3.58	65	0.248	26.8	0.657	74.4	42.7	37.9	11.3	445	4.64
Antimony	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Arsenic	0.0162	NS	ND	ND	ND	0.02	ND	ND	ND	ND	ND	ND	0.0369	ND	0.166	ND
Barium	3.17	NS	0.259	0.337	0.235	0.12	0.52	0.127	0.316	0.0993	0.856	0.436	0.437	0.184	4.27	0.129
Beryllium	0.00821	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Cadmium	0.00234	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.0243	ND	ND	ND
Calcium	501	NS	102	97	89.6	89.6	94.3	85.6	122	81.8	101	85.3	110	67.7	213	66.1
Chromium	0.0498	NS	ND	0.055	0.0336	ND	0.108	ND	0.0495	0.00783	0.136	0.074	0.0687	ND	0.966	ND
Cobalt	0.151	NS	ND	ND	0.0286	0.01	0.0742	ND	0.0575	ND	ND	ND	0.37	ND	ND	ND
Copper	0.112	NS	0.047	0.074	0.0558	0.013	0.16	ND	0.076	0.0111	0.19	0.118	0.0827	0.0222	1.22	ND
Iron*	91.9	NS	21.5	49.2	31.2	9.29	73.4	0.268	53.5	4.98	115	69.3	68.2	30.2	317	25.9
Lead	0.221	NS	0.018	0.018	0.0183	0.01	0.0465	ND	0.0296	ND	0.0749	0.03	0.996	ND	0.484	ND
Magnesium	182	NS	17.6	16.8	15.4	14.3	45.2	26.8	45.3	24.4	56.6	41.3	50.3	26.7	253	23.4
Manganese*	32.6	NS	6.76	12.3	12.2	11.7	10.2	13.6	16.3	11.3	14.1	11.3	13.9	10.3	21.9	9.67
Mercury	ND	NS	ND	ND	ND	ND	ND	ND	ND	0.00933	ND	ND	ND	ND	ND	ND
Nickel	0.143	NS	0.025	0.051	0.038	0.011	0.0951	ND	0.0477	4.23	0.123	0.072	0.0805	ND	0.803	ND
Potassium	22.1	NS	11	13.6	13	7.93	23.9	7.06	11.7	ND	19.9	14.4	12.3	5.35	127	3.65
Selenium	0.0105	NS	ND	ND	ND	0.023	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Silver	ND	NS	ND	ND	ND	ND	ND	ND	ND	12.7	ND	ND	ND	ND	ND	ND
Sodium	32.2	NS	22.4	13.7	13.1	15.4	13.1	8.92	18.2	ND	17.8	15.2	17.8	16.1	15.2	4.34
Thallium	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Vanadium	0.201	NS	0.03	0.078	0.038	0.0085	0.123	ND	0.0558	0.0203	0.164	0.085	0.0774	ND	1.22	ND
Zinc	0.4	NS	0.126	0.216	0.119	0.077	0.293	ND	0.0789	ND	0.335	0.311	0.787	0.0675	2.51	0.0502

Dissolved Metals (mg/l) [Filtered]**

SW-846 6010 (ICP) Mercury SW-846 7470 (Cold Vapor)

	NS	NS	0.063	0.16	0.55	0.0371	0.898	0.0365	0.242	0.0535	12.5	0.112	ND	0.0261	0.66	ND
Aluminum	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Antimony	NS	NS	ND	ND	ND	0.023	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Arsenic	NS	NS	ND	ND	ND	0.0774	0.103	0.0697	0.0803	0.0758	0.661	0.108	0.131	0.0898	0.158	0.0898
Barium	NS	NS	0.067	0.101	0.108	0.0774	0.103	0.0697	0.0803	0.0758	0.661	0.108	0.131	0.0898	0.158	0.0898
Beryllium	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Cadmium	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Calcium	NS	NS	49.1	89	96.1	86.8	68.7	67.2	99.9	83	110	76.5	91.7	77.3	64.8	73.5
Chromium	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	0.0211	ND	ND	ND	ND	ND
Cobalt	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Copper	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	0.103	ND	ND	ND	ND	ND
Iron*	NS	NS	0.149	0.82	1.6	0.42	0.931	0.0213	0.388	0.303	43.2	0.134	ND	0.0354	6.06	9.15
Lead	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	0.0492	ND	ND	ND	ND	ND
Magnesium	NS	NS	11.9	14.3	14	13.6	21.5	23.1	29.2	24.7	40.5	25.6	29.5	27.4	20.9	24.5
Manganese*	NS	NS	3	13.4	13.2	11.5	6.82	4.07	13.3	11.5	14.5	10.6	11.7	11.7	7.47	10.6
Mercury	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Nickel	NS	NS	ND	ND	ND	ND	ND	ND	ND	0.00358	0.0276	ND	ND	ND	ND	ND
Potassium	NS	NS	5.51	7.53	12.1	6.75	9.97	6.5	4.72	4.26	5.57	3.26	3.82	3.37	5.34	3.11
Selenium	NS	NS	ND	ND	ND	0.025	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Silver	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sodium	NS	NS	11.6	13.9	10.3	9.68	7.62	12.2	12.9	10.2	18.9	16.9	15.6	19	10.3	4.98
Thallium	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Vanadium	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	0.0439	ND	ND	ND	ND	ND
Zinc	NS	NS	ND	ND	ND	0.0296	ND	ND	ND	ND	0.0909	ND	ND	ND	0.0234	ND

NOTES:

8 Concentration Exceeds NYSDEC TOGS Groundwater Guidance Values

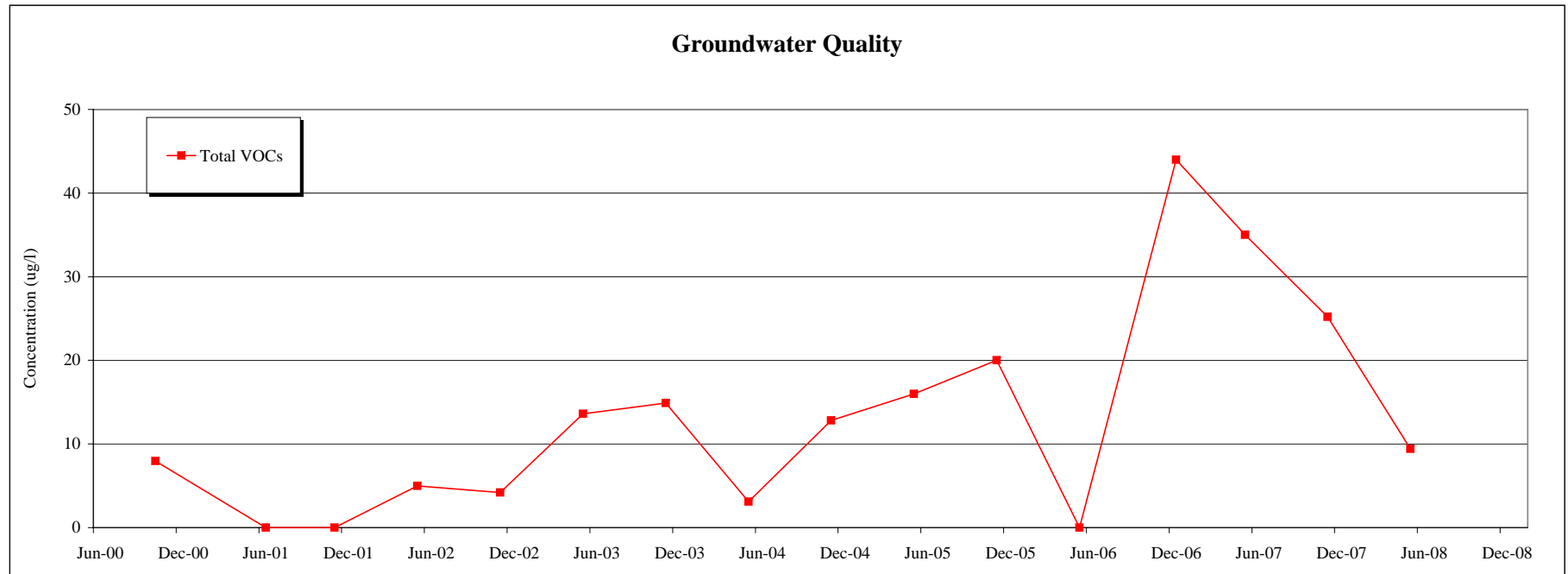
*Sum of iron and manganese should not exceed 0.50 mg/l (500 ug/l)

** TOGS values pertain to dissolved metals

WELL INSPECTION REPORT
Westchester County Airport
Westchester, New York

Well No.: FMW-14

Water Quality Chemograph



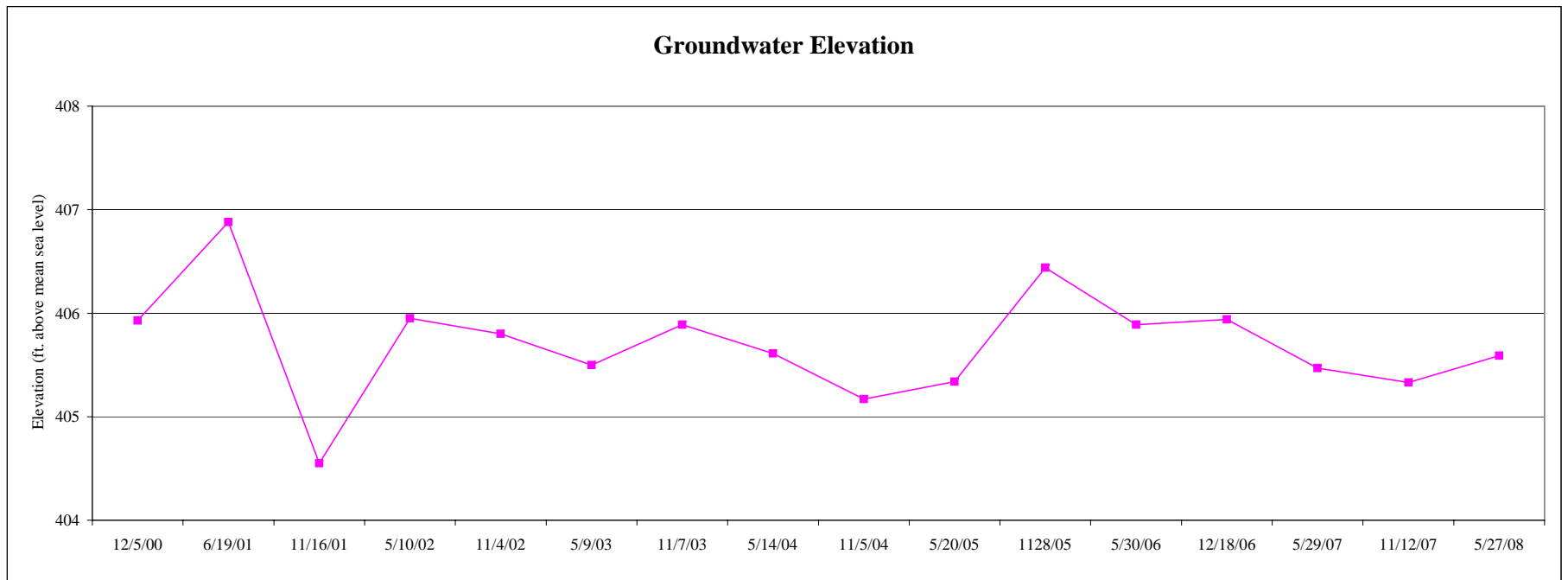
WELL INSPECTION REPORT
Westchester County Airport
Westchester, New York

Well No.: FMW-15

Well Information

Date Installed: 7/27/2000
Well Type: Sentinel
Screened In: Overburden
Manhole Type: Stick-up
Diameter: 2 inches
Screen Size: 20 slot
Total Depth: 15.02 feet
Casing Elev.: 415.29 AMSL

Groundwater Elevation Summary



	12/5/00	6/19/01	11/16/01	5/10/02	11/4/02	5/9/03	11/7/03	5/14/04	11/5/04	5/20/05	11/28/05	5/30/06	12/18/06	5/29/07	11/12/07	5/27/08
Depth to Groundwater (ft)	9.36	8.41	10.74	9.34	9.49	9.79	9.40	9.68	10.12	9.95	8.85	9.40	9.35	9.82	9.96	9.70
Groundwater Elevation (ft)	405.93	406.88	404.55	405.95	405.80	405.50	405.89	405.61	405.17	405.34	406.44	405.89	405.94	405.47	405.33	405.59

WELL INSPECTION REPORT
Westchester County Airport
Westchester, New York

Well No.: FMW-15

Water Quality Summary

Volatile Organic Compounds (ug/l)

EPA Method 8260	10/19/2000	6/26/2001	11/19/2001	5/13/2002	11/5/2002	5/12/2003	11/10/2003	5/17/2004	11/8/2004	5/24/2005	11/29/2005	5/31/2006	12/19/2006	5/30/2007	11/13/2007	5/28/2008
Benzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
n-Butylbenzene	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
sec-Butylbenzene	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Carbon Tetrachloride	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chloroethane	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chloroform	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichlorobenzene	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloroethane	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichloroethane	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloroethene	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
cis-1,2-Dichloroethene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
trans-1,2-Dichloroethene	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichloropropane	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Ethylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Isopropylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Isopropyltoluene	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Methylene Chloride	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Naphthalene	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
n-Propylbenzene	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Tetrachloroethene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Toluene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,4 Trichlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,1-Trichloroethane	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Trichloroethene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,3,5-Trimethylbenzene	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,4-Trimethylbenzene	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Vinyl Chloride	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Acetone	2.44	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Carbon Disulfide	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Methyl-2-pentanone (MIBK)	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Xylenes	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Methyl-t-Butyl Ether (MTBE)	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

Semivolatile Organic Compounds (ug/l)

EPA Method 8270																
Phenol	--	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Benzyl Alcohol	--	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
3+4-Methylphenol	--	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Benzoic Acid	--	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
bis(2-Chloroethoxy)methane	--	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Naphthalene	ND	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Di-n-butylphthalate	ND	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Fluoranthene	ND	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Pyrene	ND	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Chrysene	ND	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
bis(2-Ethylhexyl)phthalate	ND	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Benzo[b]fluoranthene	ND	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND

Nonhalogenated Organic Compounds (ug/l)

EPA Method 8015 (Selected Compounds)																
Propylene Glycol	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Ethylene Glycol	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

NOTES:

8 Concentration Exceeds NYSDEC TOGS Ground Water Guidance values

b = Analyte detected in associated Method Blank

WELL INSPECTION REPORT
Westchester County Airport
Westchester, New York

Well No.: FMW-15

Water Quality Summary (continued)

Total Metals (mg/l) [Unfiltered]**

SW-846 6010 (ICP) Mercury SW-846 7470 (Cold Vapor)

	10/19/2000	6/26/2001	11/19/2001	5/13/2002	11/5/2002	5/12/2003	11/10/2003	5/17/2004	11/8/2004	5/24/2005	11/29/2005	5/31/2006	12/19/2006	5/30/2007	11/13/2007	5/28/2008
Aluminum	87.3	NS	104	1078	191	99.3	103	46.7	266	98.4	365	262	587	145	262	38.2
Antimony	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Arsenic	0.0189	NS	0.034	0.108	0.0576	0.063	0.0255	ND	0.0564	0.0412	ND	0.095	0.182	0.0417	0.0991	ND
Barium	5.73	NS	1.16	4.26	2.11	1.07	0.983	0.474	3	1.77	4	2.47	4.92	1.33	2.86	0.42
Beryllium	0.0111	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Cadmium	0.00772	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.028	ND	ND	ND
Calcium	1412	NS	230	644	265	136	103	75.6	274	224	213	111	370	93.3	250	67.6
Chromium	0.156	NS	0.224	0.87	0.435	0.22	0.199	0.0675	0.609	0.282	0.771	0.476	0.926	0.247	0.561	0.162
Cobalt	0.194	NS	ND	0.59	0.287	0.175	0.145	ND	0.593	0.205	ND	ND	0.117	ND	ND	ND
Copper	0.404	NS	0.248	1.02	0.475	0.228	0.205	0.0419	0.661	0.341	0.919	0.526	1.25	0.26	0.595	0.0791
Iron*	118	NS	169	1984	225	143	131	37	309	143	260	201	869	158	262	62.1
Lead	0.162	NS	0.072	0.297	0.146	0.0688	0.0493	ND	0.207	0.125	0.265	0.146	0.954	0.086	0.2	0.0252
Magnesium	507	NS	30	22.6	20.5	20.6	75.2	36.8	245	143	251	140	325	91.4	227	40.9
Manganese*	24.1	NS	6.9	17	8.14	4.45	3.67	0.578	12.3	7.66	14.4	9.16	19.4	4	10.7	1.48
Mercury	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Nickel	0.259	NS	0.213	0.805	0.389	0.199	0.171	0.0378	0.548	0.251	0.685	0.442	1.02	0.22	0.506	0.103
Potassium	25.6	NS	42	176	77.3	40.4	35.6	29.5	112	46	130	92	156	52.8	106	15.2
Selenium	0.0206	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Silver	0.000727	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sodium	14.3	NS	12	19.2	23.7	18.5	14.9	12.7	13.8	21	19.7	16.1	18.7	15.5	12.9	4.39
Thallium	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Vanadium	0.207	NS	0.246	1.12	0.456	0.248	0.224	0.0919	0.647	0.25	0.914	0.568	1.12	0.298	0.664	0.0869
Zinc	0.43	NS	0.589	2.45	1.11	0.567	0.495	0.108	1.49	0.686	1.9	1.24	3.31	0.656	1.46	0.27

Dissolved Metals (mg/l) [Filtered]**

SW-846 6010 (ICP) Mercury SW-846 7470 (Cold Vapor)

Aluminum	NS	NS	0.85	0.147	0.609	0.108	0.972	38.6	0.503	1.75	27.4	1.13	ND	0.0652	0.949	0.976
Antimony	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Arsenic	NS	NS	ND	ND	ND	0.014	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Barium	NS	NS	0.074	0.107	0.104	0.0554	0.0623	0.399	0.0921	0.0843	2.41	0.07	0.0853	0.0638	0.12	0.104
Beryllium	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Cadmium	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Calcium	NS	NS	55.7	98.8	107	89	69.1	75.3	107	84	261	60.1	66.5	69.7	82.6	86.1
Chromium	NS	NS	ND	ND	ND	ND	ND	0.0612	ND	ND	0.0278	ND	ND	ND	ND	ND
Cobalt	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Copper	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	0.131	ND	ND	ND	ND	ND
Iron*	NS	NS	0.893	0.227	0.734	0.112	0.867	31.2	0.409	1.45	18	0.902	ND	0.0547	1.2	1.73
Lead	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	0.04	ND	ND	ND	ND	ND
Magnesium	NS	NS	14.9	16.5	16.1	14.1	24.2	34.8	33.7	26.4	108	20.6	23.3	23.5	27.5	29.4
Manganese*	NS	NS	0.644	1.04	0.492	0.0727	0.092	0.476	0.972	0.0346	8.63	0.024	1.25	0.14	0.508	0.452
Mercury	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Nickel	NS	NS	ND	ND	ND	ND	ND	0.0307	ND	ND	0.0747	ND	ND	ND	ND	ND
Potassium	NS	NS	4.04	6.04	4.91	2.67	2.48	24.5	5.14	4.21	12.8	2.68	3.81	3.32	4.78	4.27
Selenium	NS	NS	ND	ND	ND	0.021	ND	ND	ND	ND	0.0199	ND	ND	ND	ND	ND
Silver	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sodium	NS	NS	6.04	9.55	9.15	7.72	8.51	11.9	9.71	7.68	19.5	12	11.3	14.3	8.88	5.37
Thallium	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Vanadium	NS	NS	ND	ND	ND	ND	ND	0.0748	ND	ND	0.0556	ND	ND	ND	ND	ND
Zinc	NS	NS	ND	ND	ND	0.013	ND	0.0893	ND	0.00527	0.202	ND	ND	ND	0.0812	0.0443

NOTES:

8 Concentration Exceeds NYSDEC TOGS Groundwater Guidance Values

*Sum of iron and manganese should not exceed 0.50 mg/l (500 ug/l)

** TOGS values pertain to dissolved metals

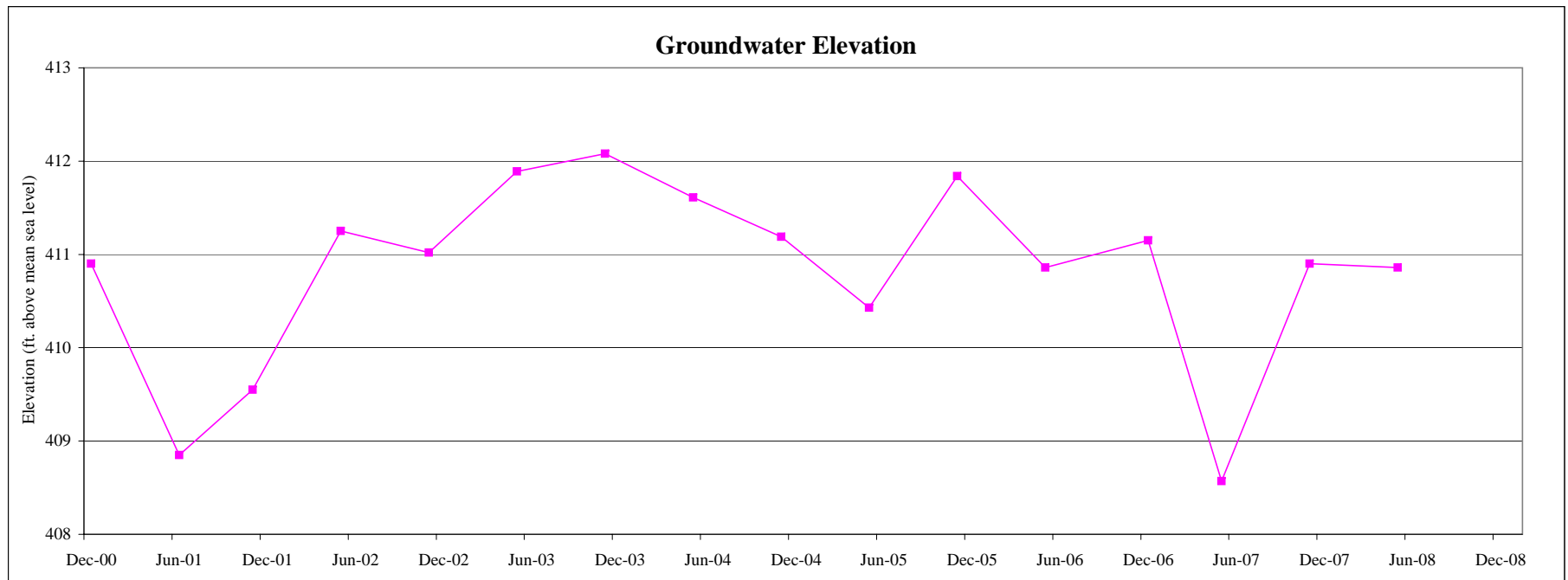
WELL INSPECTION REPORT
Westchester County Airport
Westchester, New York

Well No.: FMW-16

Well Information

Date Installed: 7/27/2000
Well Type: Sentinel
Screened In: Overburden
Manhole Type: Stick-up
Diameter: 2 inches
Screen Size: 20 slot
Total Depth: 15.82 feet
Casing Elev.: 416.20 AMSL

Groundwater Elevation Summary



	12/5/00	6/19/01	11/16/01	5/10/02	11/4/02	5/9/03	11/7/03	5/14/04	11/5/04	5/20/05	11/28/05	5/30/06	12/18/06	5/29/2007	11/12/07	5/27/2008
Depth to Groundwater (ft)	5.30	7.35	6.65	4.95	5.18	4.31	4.12	4.59	5.01	5.77	4.36	5.34	5.05	7.63	5.30	5.34
Groundwater Elevation (ft)	410.90	408.85	409.55	411.25	411.02	411.89	412.08	411.61	411.19	410.43	411.84	410.86	411.15	408.57	410.90	410.86

WELL INSPECTION REPORT
Westchester County Airport
Westchester, New York

Well No.: FMW-16

Water Quality Summary

Volatile Organic Compounds (ug/l)

EPA Method 8260	10/19/2000	6/26/2001	11/19/2001	5/13/2002	11/5/2002	5/12/2003	11/10/2003	5/17/2004	11/8/2004	5/24/2005	11/29/2005	5/31/2006	12/20/2006	5/30/2007	11/14/2007	5/29/2008
Benzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
n-Butylbenzene	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
sec-Butylbenzene	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Carbon Tetrachloride	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chloroethane	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chloroform	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichlorobenzene	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloroethane	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichloroethane	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloroethene	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
cis-1,2-Dichloroethene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
trans-1,2-Dichloroethene	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichloropropane	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Ethylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Isopropylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Isopropyltoluene	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Methylene Chloride	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Naphthalene	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
n-Propylbenzene	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Tetrachloroethene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Toluene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,4 Trichlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,1-Trichloroethane	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Trichloroethene	0.491	ND	1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,3,5-Trimethylbenzene	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,4-Trimethylbenzene	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Vinyl Chloride	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Acetone	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Carbon Disulfide	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Methyl-2-pentanone (MIBK)	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Xylenes	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Methyl-t-Butyl Ether (MTBE)	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

Semivolatile Organic Compounds (ug/l)

EPA Method 8270																
Phenol	--	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Benzyl Alcohol	--	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
3+4-Methylphenol	--	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Benzoic Acid	--	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
bis(2-Chloroethoxy)methane	--	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Naphthalene	ND	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Di-n-butylphthalate	ND	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Fluoranthene	ND	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Pyrene	ND	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Chrysene	ND	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
bis(2-Ethylhexyl)phthalate	ND	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Benzo[b]fluoranthene	ND	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND

Nonhalogenated Organic Compounds (ug/l)

EPA Method 8015 (Selected Compounds)																
Propylene Glycol	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Ethylene Glycol	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

NOTES:

8 Concentration Exceeds NYSDEC TOGS Ground Water Guidance values

b = Analyte detected in associated Method Blank

WELL INSPECTION REPORT
Westchester County Airport
Westchester, New York

Well No.: FMW-16

Water Quality Summary (continued)

Total Metals (mg/l) [Unfiltered]**

SW-846 6010 (ICP) Mercury SW-846 7470 (Cold Vapor)

	10/19/2000	6/26/2001	11/19/2001	5/13/2002	11/5/2002	5/12/2003	11/10/2003	5/17/2004	11/8/2004	5/24/2005	11/29/2005	5/31/2006	12/20/2006	5/30/2007	11/14/2007	5/29/2008
Aluminum	15.5	NS	13.6	1.5	43.8	65.6	49.8	1.98	53.9	63.9	215	4.25	69.9	14.8	15.3	24.5
Antimony	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Arsenic	ND	NS	ND	ND	ND	0.0352	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Barium	0.602	NS	0.342	0.947	0.544	0.901	0.545	0.397	0.662	1.35	2.31	0.471	0.783	0.608	0.494	1.88
Beryllium	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Cadmium	0.000904	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.0193	ND	ND	ND
Calcium	37.7	NS	38.8	286	22.1	81.1	28.4	52.2	42.5	84.7	64.5	77	44	105	64.7	177
Chromium	0.0267	NS	0.025	ND	0.0804	0.136	0.0839	ND	0.0956	0.128	0.392	0.029	0.117	0.0228	0.0241	0.0522
Cobalt	ND	NS	ND	ND	0.056	0.0883	0.0557	ND	0.102	0.113	ND	ND	0.286	ND	ND	ND
Copper	0.0672	NS	0.067	0.1	0.126	0.142	0.112	ND	0.161	0.219	0.621	0.028	0.164	0.0353	0.0359	0.0703
Iron*	18.1	NS	25.2	1.76	68.1	92.4	63.8	3.31	84.6	96.4	215	5.92	90	17.9	20.8	41.1
Lead	0.0535	NS	0.021	0.48	0.0423	0.0497	0.0341	ND	0.0434	0.117	0.19	ND	0.688	ND	ND	0.0237
Magnesium	15.9	NS	13.4	9.54	11.4	17.2	19.5	13.4	28.8	44.8	81.8	16.4	31.2	30.4	17.8	40.5
Manganese*	3.45	NS	0.857	1.25	1.18	2.31	1.21	1.09	1.63	5.79	5.65	0.264	1.76	0.663	0.404	0.986
Mercury	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Nickel	0.0419	NS	0.028	ND	0.0657	0.1	0.0647	ND	0.0821	0.112	0.332	ND	0.115	ND	ND	0.0417
Potassium	6.05	NS	8.56	12.9	19.9	32.3	19.1	4.3	24.2	40.7	97.5	6.7	29.3	11.4	11	35.3
Selenium	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Silver	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sodium	20.6	NS	55.6	387	55.2	103	69.2	77.5	61.3	50.7	72.3	128	51.7	131	59.2	237
Thallium	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Vanadium	0.0547	NS	0.042	ND	0.115	0.181	0.114	ND	0.134	0.162	0.588	ND	0.168	0.0266	0.0292	0.0569
Zinc	0.117	NS	0.166	1.66	0.224	0.313	0.19	0.0523	0.175	0.364	0.896	0.419	0.8	0.101	0.0881	0.14

Dissolved Metals (mg/l) [Filtered]**

SW-846 6010 (ICP) Mercury SW-846 7470 (Cold Vapor)

	NS	NS	0.092	0.071	0.177	0.0611	0.248	1.12	1.79	3.25	19.2	0.023	0.0504	0.0203	0.508	0.151
Aluminum	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Antimony	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Arsenic	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Barium	NS	NS	0.096	0.329	0.0998	0.278	0.145	0.34	0.111	0.272	1.27	0.353	0.16	0.574	0.393	1.83
Beryllium	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Cadmium	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Calcium	NS	NS	19.2	47	12.7	73.5	21.6	47.6	22.9	66.4	74.4	62.3	33.6	123	68.6	201
Chromium	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	0.0308	ND	ND	ND	ND	ND
Cobalt	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Copper	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	0.161	ND	ND	ND	ND	ND
Iron*	NS	NS	0.055	0.05	0.136	0.0586	0.465	1.75	1.44	2.3	22.8	ND	0.0469	ND	0.662	0.167
Lead	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	0.0813	ND	ND	ND	ND	ND
Magnesium	NS	NS	5.6	9.55	3.33	12.6	5.9	12	6.6	17.6	22.1	13	9.08	31.6	15.1	37.4
Manganese*	NS	NS	0.209	0.088	0.0313	0.472	0.115	0.934	0.0578	0.0621	3.43	0.076	0.107	0.504	0.028	0.317
Mercury	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Nickel	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	0.0341	ND	ND	ND	ND	ND
Potassium	NS	NS	1.17	1.9	0.979	2.03	1.93	2.89	2.36	3.95	10.3	3.97	3.12	7.22	5.32	21.9
Selenium	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Silver	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sodium	NS	NS	27.6	109	53.7	102	70.6	71.2	52.5	54.2	78.1	115	47.3	150	59.4	265
Thallium	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Vanadium	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	0.0717	ND	ND	ND	ND	ND
Zinc	NS	NS	ND	ND	ND	0.0228	ND	0.0223	ND	0.00615	0.147	ND	ND	0.0284	ND	0.0272

NOTES:

8 Concentration Exceeds NYSDEC TOGS Groundwater Guidance Values

*Sum of iron and manganese should not exceed 0.50 mg/l (500 ug/l)

** TOGS values pertain to dissolved metals

WELL INSPECTION REPORT
Westchester County Airport
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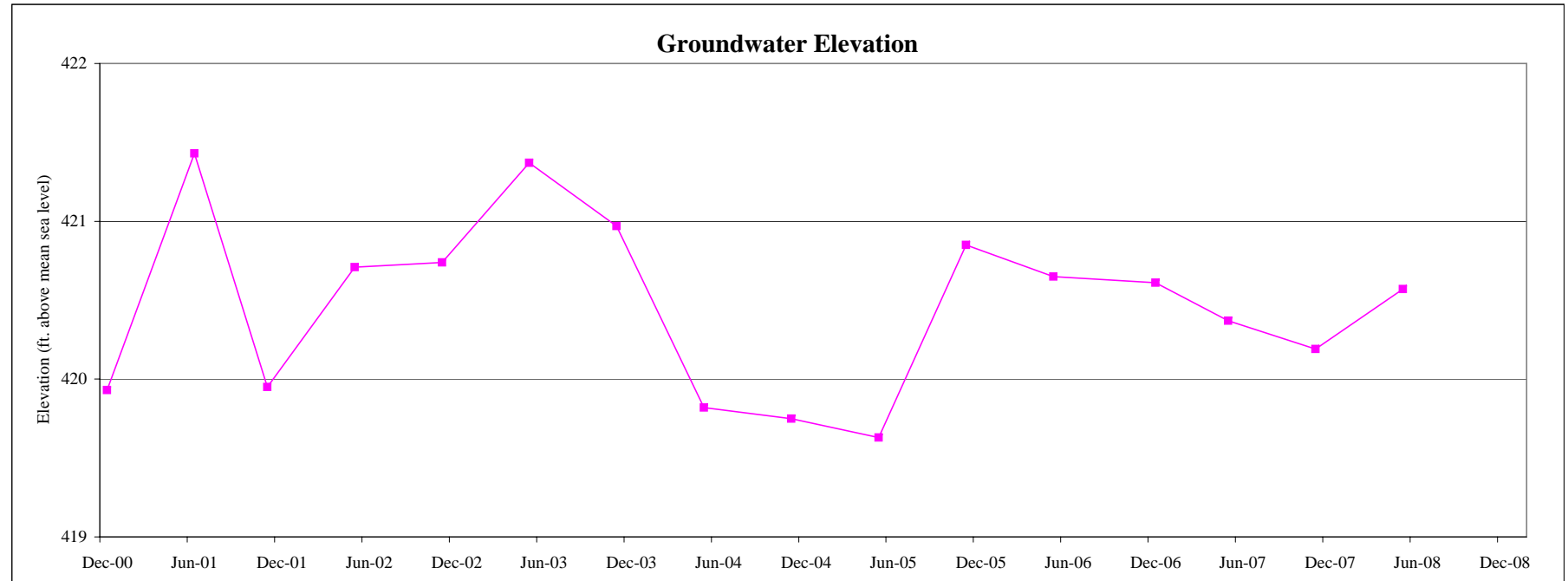
Well Information

Date Installed: 6/16/2000
Well Type: Sentinel
Screened In: Overburden
Manhole Type: Flush
Diameter: 2 inches
Screen Size: 20 slot
Total Depth: 11.30 feet
Casing Elev.: 422.63 AMSL

Note: The casing elevation was lowered by 0.26 ft on May 14, 2003 after repairing manhole.

New Casing Elev.: 422.37 AMSL

Groundwater Elevation Summary



	12/5/00	6/19/01	11/16/01	5/10/02	11/4/02	5/9/03	11/7/03	5/14/04	11/5/04	5/20/05	11/28/05	5/30/06	12/18/06	5/29/07	11/12/07	5/27/2008
Depth to Groundwater (ft)	2.70	1.20	2.68	1.92	1.89	1.26	1.40	2.55	2.62	2.74	1.52	1.72	1.76	2.00	2.18	1.80
Groundwater Elevation (ft)	419.93	421.43	419.95	420.71	420.74	421.37	420.97	419.82	419.75	419.63	420.85	420.65	420.61	420.37	420.19	420.57

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Water Quality Summary

Volatile Organic Compounds (ug/l)

EPA Method 8260	10/25/2000	6/26/2001	11/19/2001	5/13/2002	11/5/2002	5/12/2003	11/10/2003	5/17/2004	11/8/2004	5/24/2005	11/29/2005	5/31/2006	12/19/2006	5/30/2007	11/14/2007	5/28/2008
Benzene	8.64	2	10	ND	4.1	6.1	1.7	6.2	4	ND	3	ND	ND	ND	ND	ND
n-Butylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
sec-Butylbenzene	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Carbon Tetrachloride	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chlorobenzene	14.8	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chloroethane	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chloroform	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichlorobenzene	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloroethane	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichloroethane	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloroethene	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
cis-1,2-Dichloroethene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
trans-1,2-Dichloroethene	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichloropropane	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Ethylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Isopropylbenzene	2.47	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Isopropyltoluene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Methylene Chloride	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Naphthalene	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
n-Propylbenzene	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Tetrachloroethene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Toluene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,4 Trichlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,1-Trichloroethane	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Trichloroethene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,3,5-Trimethylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,4-Trimethylbenzene	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Vinyl Chloride	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Acetone	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Carbon Disulfide	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Methyl-2-pentanone (MIBK)	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Xylenes	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Methyl-t-Butyl Ether (MTBE)	16.7	2	5	ND	ND	ND	2.2	4.2	3.4	3.4	2.2	ND	ND	ND	1.7	ND

Semivolatile Organic Compounds (ug/l)

EPA Method 8270																
Phenol	--	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Benzyl Alcohol	--	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
3+4-Methylphenol	--	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Benzoic Acid	--	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
bis(2-Chloroethoxy)methane	--	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Naphthalene	1.4	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Di-n-butylphthalate	ND	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Fluoranthene	ND	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Pyrene	ND	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Chrysene	ND	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
bis(2-Ethylhexyl)phthalate	ND	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Benzo[b]fluoranthene	ND	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND

Nonhalogenated Organic Compounds (ug/l)

EPA Method 8015 (Selected Compounds)																
Propylene Glycol	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Ethylene Glycol	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

NOTES:

8 Concentration Exceeds NYSDEC TOGS Ground Water Guidance values

b = Analyte detected in associated Method Blank

WELL INSPECTION REPORT
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Water Quality Summary (continued)

Total Metals (mg/l) [Unfiltered]**

SW-846 6010 (ICP) Mercury SW-846 7470 (Cold Vapor)

	10/25/2000	6/26/2001	11/19/2001	5/13/2002	11/5/2002	5/12/2003	11/10/2003	5/17/2004	11/8/2004	5/24/2005	11/29/2005	5/31/2006	12/19/2006	5/30/2007	11/14/2007	5/28/2008
Aluminum	0.923	NS	5.86	5.61	31.6	9.35	105	62.6	19.6	18.8	119	56.8	3.22	25.1	70.8	60
Antimony	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Arsenic	0.0386	NS	0.028	ND	0.0598	ND	0.093	ND	ND	0.0425	ND	0.052	0.051	0.0501	0.0549	0.046
Barium	0.241	NS	0.729	0.751	0.856	1.36	1.75	1.41	0.877	1.8	1.93	1.76	0.793	1.06	1.6	1.23
Beryllium	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Cadmium	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.0116	ND	ND	ND
Calcium	98.8	NS	120	166	132	230	191	221	180	205	166	157	153	104	155	121
Chromium	ND	NS	ND	ND	0.0699	0.013	0.23	0.0924	0.0501	0.0764	0.233	0.097	ND	0.0404	0.182	0.142
Cobalt	ND	NS	ND	ND	0.0581	0.037	0.161	0.0966	0.0668	0.0656	ND	ND	0.151	ND	ND	ND
Copper	ND	NS	0.031	ND	0.113	0.0385	0.403	0.112	0.0678	0.19	0.418	0.177	ND	0.0837	0.37	0.338
Iron*	25.7	NS	45.6	43.1	81.8	61.1	170	80.9	72.8	84.9	154	95	47.2	53.7	123	110
Lead	ND	NS	ND	ND	0.0322	0.015	0.134	0.0414	0.0262	0.0867	0.136	0.058	0.322	0.0294	0.0826	0.0719
Magnesium	18.2	NS	13.4	13.8	14.3	15.2	61.2	45.4	35.9	35.1	54	38.4	28.6	26.4	46.3	41.1
Manganese*	4.61	NS	4.29	5.09	5.01	6.99	7.76	7.79	6.57	5.75	6.31	6.34	6.01	4.56	6.72	6.2
Mercury	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Nickel	ND	NS	ND	ND	0.0555	0.017	0.157	0.0529	0.0338	0.0377	0.171	0.085	0.0152	0.0336	0.159	0.102
Potassium	6.63	NS	12.8	21.5	29.7	36.8	60.5	60.4	26.9	31.9	69	53	22.8	26.7	56.3	42.5
Selenium	ND	NS	ND	ND	ND	0.019	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Silver	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sodium	95.4	NS	173	189	140	347	202	188	167	185	255	371	239	309	59.6	175
Thallium	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Vanadium	ND	NS	ND	0.031	0.0982	0.0284	0.301	0.149	0.0606	0.122	0.354	0.146	ND	0.0584	0.204	0.179
Zinc	0.0236	NS	0.078	0.063	0.177	0.107	0.615	0.165	0.0685	0.185	0.587	0.28	0.313	0.151	0.408	0.368

Dissolved Metals (mg/l) [Filtered]**

SW-846 6010 (ICP) Mercury SW-846 7470 (Cold Vapor)

Aluminum	NS	NS	0.055	ND	0.34	0.018	0.0353	0.129	0.256	2.04	22.7	0.072	ND	0.0248	3.73	0.0781
Antimony	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Arsenic	NS	NS	ND	ND	ND	0.009	ND	ND	ND	0.0187	ND	ND	ND	ND	ND	ND
Barium	NS	NS	0.604	0.752	0.567	1.13	0.706	0.832	0.698	1.35	1.73	1.06	0.639	0.738	0.937	0.737
Beryllium	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Cadmium	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	0.00548	ND	ND	ND	ND	ND
Calcium	NS	NS	132	173	157	225	165	216	196	215	182	149	160	120	157	135
Chromium	NS	NS	ND	ND	ND	ND	ND	ND	ND	0.00738	0.0593	ND	ND	ND	ND	ND
Cobalt	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Copper	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	0.203	ND	ND	ND	ND	ND
Iron*	NS	NS	14.2	8.16	16.4	11.1	35.5	0.214	2.88	1.83	88.1	0.086	2.77	0.0241	10.4	11.1
Lead	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	0.177	ND	0.0174	ND	ND	ND
Magnesium	NS	NS	13.4	14.5	13.2	14.6	28.7	38.3	33.6	30.3	33.8	25.8	29.1	25.1	27.1	26.5
Manganese*	NS	NS	4.55	6.19	5.36	6.78	7.07	6.95	7.11	5.49	6.08	5.16	6.15	5	5.82	5.95
Mercury	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Nickel	NS	NS	ND	ND	ND	ND	ND	ND	ND	0.00458	0.0481	ND	ND	ND	ND	ND
Potassium	NS	NS	12.6	2.7	22.7	30.1	25.1	26.9	23	28.5	36.4	31.8	22	23.5	32.6	23.5
Selenium	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Silver	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sodium	NS	NS	176	234	151	346	199	183	183	188	269	369	239	336	57.6	194
Thallium	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Vanadium	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	0.16	ND	ND	ND	ND	ND
Zinc	NS	NS	ND	ND	ND	0.0263	ND	ND	ND	0.00795	0.307	0.011	ND	0.02	0.0392	ND

NOTES:

8 Concentration Exceeds NYSDEC TOGS Groundwater Guidance Values

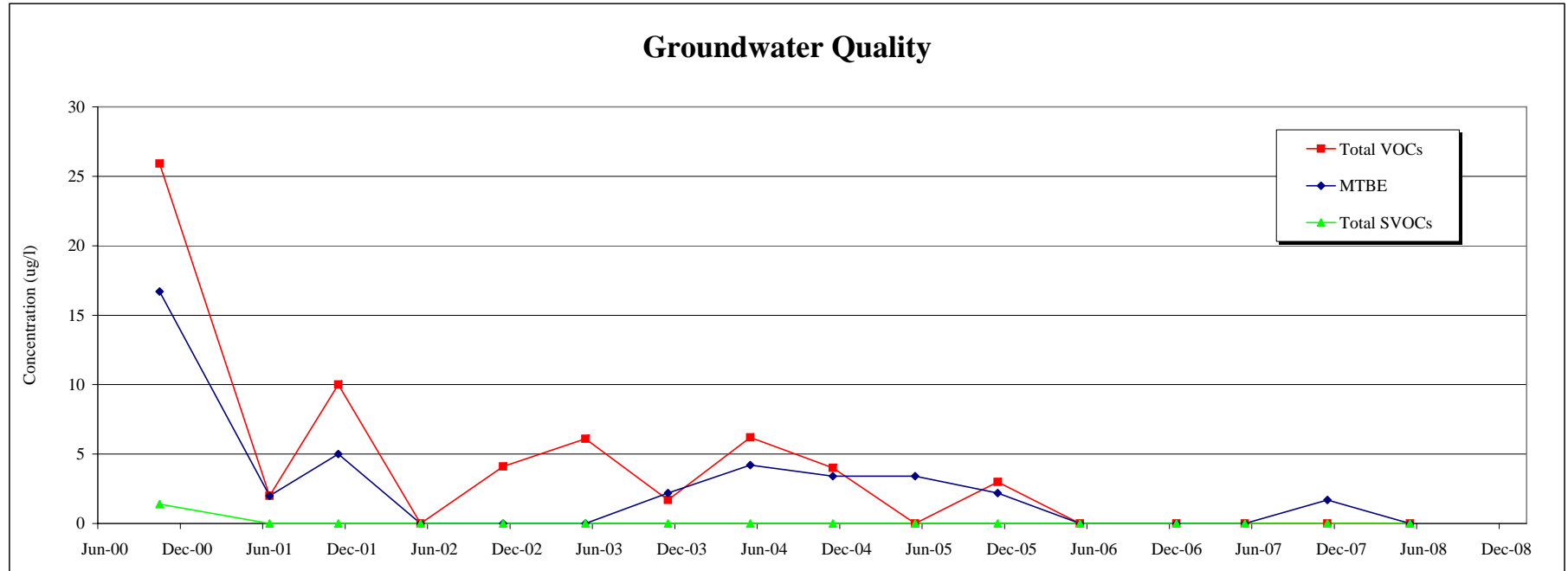
*Sum of iron and manganese should not exceed 0.50 mg/l (500 ug/l)

** TOGS values pertain to dissolved metals

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Water Quality Chemograph



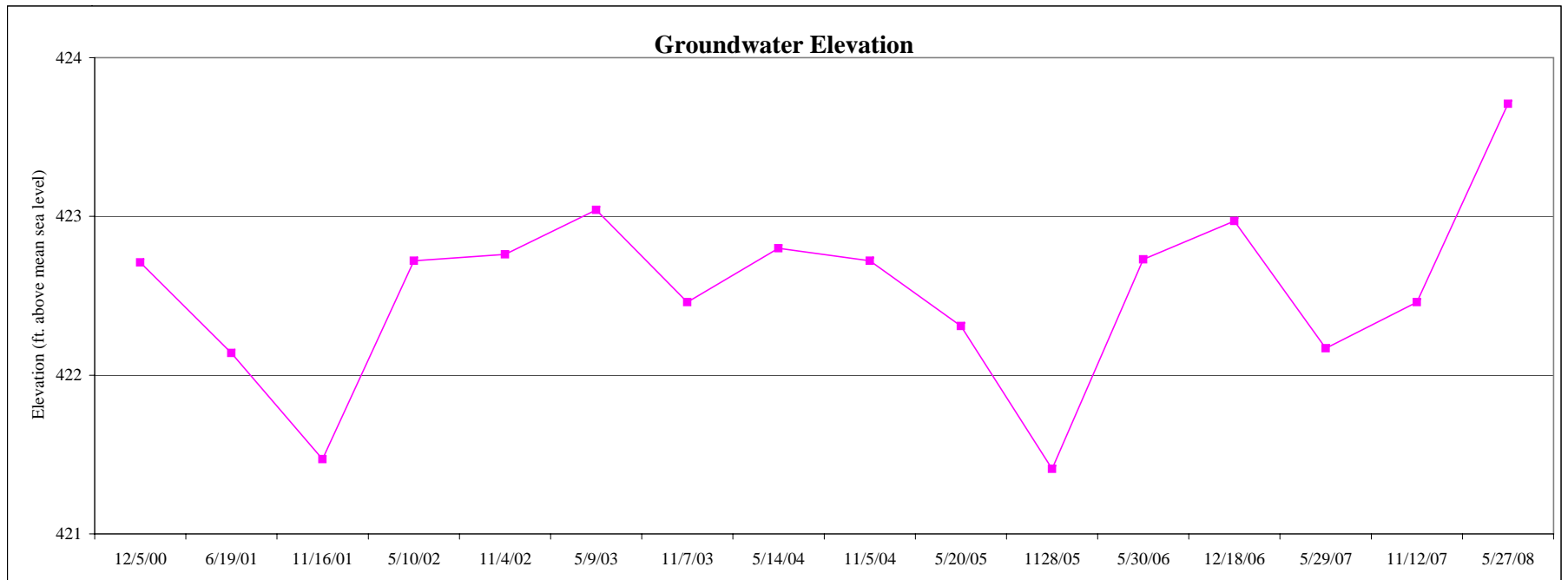
WELL INSPECTION REPORT
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Well Information

Date Installed: 11/16/2000
Well Type: Reg. Control
Screened In: Bedrock
Manhole Type: Flush
Diameter: 2 inches
Screen Size: 10 slot
Total Depth: 42.90 feet
Casing Elev.: 423.72 AMSL

Groundwater Elevation Summary



	12/5/00	6/19/01	11/16/01	5/10/02	11/4/02	5/9/03	11/7/03	5/14/04	11/5/04	5/20/05	11/28/05	5/30/06	12/18/06	5/29/07	11/12/07	5/27/08
Depth to Groundwater (ft)	1.01	1.58	2.25	1.00	0.96	0.68	1.26	0.92	1.00	1.41	2.31	0.99	0.75	1.55	1.26	0.01
Groundwater Elevation (ft)	422.71	422.14	421.47	422.72	422.76	423.04	422.46	422.80	422.72	422.31	421.41	422.73	422.97	422.17	422.46	423.71

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Water Quality Summary

Volatile Organic Compounds (ug/l)

EPA Method 8260	12/1/2000	6/26/2001	11/19/2001	5/13/2002	11/5/2002	5/12/2003	11/10/2003	5/17/2004	11/8/2004	5/26/2005	11/30/2005	5/31/2006	12/19/2006	5/30/2007	11/13/2007	5/28/2008
Benzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
n-Butylbenzene	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
sec-Butylbenzene	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Carbon Tetrachloride	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chloroethane	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chloroform	0.986	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichlorobenzene	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloroethane	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichloroethane	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloroethene	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
cis-1,2-Dichloroethene	--	26	81	92	85	30	74	150	90	99	55	ND	4	4.8	ND	ND
trans-1,2-Dichloroethene	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichloropropane	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Ethylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Isopropylbenzene	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Isopropyltoluene	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Methylene Chloride	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Naphthalene	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
n-Propylbenzene	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Tetrachloroethene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Toluene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,4 Trichlorobenzene	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,1-Trichloroethane	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Trichloroethene	4.66	2	4	ND	3.7	1	2.5	3.6	ND	2.3	ND	ND	ND	ND	ND	ND
1,3,5-Trimethylbenzene	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,4-Trimethylbenzene	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Vinyl Chloride	15.2	ND	8	ND	ND	2.7	15	15	ND	ND	4.8	ND	ND	ND	ND	ND
Acetone	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Carbon Disulfide	--	ND	ND	ND	ND	6.9	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Methyl-2-pentanone (MIBK)	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Xylenes	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Methyl-t-Butyl Ether (MTBE)	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

Semivolatile Organic Compounds (ug/l)

EPA Method 8270																
Phenol	--	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Benzyl Alcohol	--	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
3+4-Methylphenol	--	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Benzoic Acid	--	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
bis(2-Chloroethoxy)methane	--	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Naphthalene	ND	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Di-n-butylphthalate	1.8	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Fluoranthene	ND	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Pyrene	ND	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Chrysene	ND	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
bis(2-Ethylhexyl)phthalate	0.881	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Benzo[b]fluoranthene	ND	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND

Nonhalogenated Organic Compounds (ug/l)

EPA Method 8015 (Selected Compounds)																
Propylene Glycol	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Ethylene Glycol	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

NOTES:

8 Concentration Exceeds NYSDEC TOGS Ground Water Guidance values

b = Analyte detected in associated Method Blank

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Water Quality Summary (continued)

Total Metals (mg/l) [Unfiltered]**

SW-846 6010 (ICP) Mercury SW-846 7470 (Cold Vapor)

	12/1/2000	6/26/2001	11/19/2001	5/13/2002	11/5/2002	5/12/2003	11/10/2003	5/17/2004	11/8/2004	5/26/2005	11/30/2005	5/31/2006	12/19/2006	5/30/2007	11/13/2007	5/28/2008
Aluminum	NS	NS	6.43	12.2	2.7	29.8	1.23	0.134	2.14	0.0228	4	24	4.56	44.4	0.504	18.8
Antimony	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Arsenic	NS	NS	ND	ND	ND	0.023	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Barium	NS	NS	0.235	0.339	0.155	0.594	0.216	0.233	0.159	0.17	0.15	0.361	0.128	0.624	0.0288	0.22
Beryllium	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Cadmium	NS	NS	ND	ND	ND	0.005	ND	ND	ND	ND	ND	ND	0.0283	0.0217	ND	0.0173
Calcium	NS	NS	24.5	27.1	21.1	52.3	42.8	29.3	25.5	21.9	20.8	29.8	20.1	34.6	14.8	30.9
Chromium	NS	NS	ND	ND	ND	0.0712	ND	ND	ND	ND	0.015	0.065	ND	0.0756	ND	0.0594
Cobalt	NS	NS	ND	ND	ND	0.0374	ND	ND	ND	ND	0.00895	ND	0.407	ND	ND	ND
Copper	NS	NS	0.028	0.04	ND	0.0864	ND	0.0266	ND	0.0163	0.0615	0.094	0.0266	0.146	0.021	0.121
Iron*	NS	NS	10.7	23	6.13	45.5	5.76	2.93	5.39	0.428	10.4	33.2	6.67	48.9	1.7	32.7
Lead	NS	NS	0.016	ND	ND	0.0307	ND	ND	ND	0.0072	0.0138	0.028	1.01	0.0493	ND	0.0271
Magnesium	NS	NS	12	10.5	9.73	14.8	19.5	15.8	13	12.2	7.18	11.2	5.96	18.8	1.33	8.96
Manganese*	NS	NS	0.401	0.457	0.428	1.03	0.538	0.425	0.299	0.207	0.342	0.345	0.153	0.654	0.028	0.353
Mercury	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Nickel	NS	NS	ND	0.03	ND	0.0578	ND	ND	ND	0.00814	0.0109	0.042	ND	0.056	ND	0.0375
Potassium	NS	NS	7.48	13.6	7.78	34	13.7	10.9	7.96	6.1	10.6	21.1	8.77	20.1	2.78	10.8
Selenium	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Silver	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.071	ND
Sodium	NS	NS	20.9	18.3	17.3	55.5	33.7	25.2	25.5	21.2	18	12.3	10	18.7	5.31	3.25
Thallium	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Vanadium	NS	NS	ND	0.039	ND	0.0673	ND	ND	ND	ND	0.0128	0.065	ND	0.0783	ND	0.0542
Zinc	NS	NS	0.096	0.132	0.0403	0.165	0.0313	0.0472	ND	0.0271	0.153	0.55	1.11	2.26	0.448	2.36

Dissolved Metals (mg/l) [Filtered]**

SW-846 6010 (ICP) Mercury SW-846 7470 (Cold Vapor)

	NS	NS	0.026	0.071	0.517	0.0783	0.0374	0.235	0.297	0.0731	0.0579	0.266	0.0564	0.0781	0.0346	0.241
Aluminum	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Antimony	NS	NS	ND	ND	ND	0.023	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Arsenic	NS	NS	ND	ND	ND	0.023	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Barium	NS	NS	0.058	0.124	0.151	0.234	0.209	0.195	0.13	0.143	0.0765	0.09	0.0656	0.109	ND	0.0492
Beryllium	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Cadmium	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Calcium	NS	NS	11.6	23	25.9	46.5	43.3	26.8	25.9	20.9	19.7	24.2	16.4	28	17.7	29.1
Chromium	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.0413
Cobalt	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Copper	NS	NS	ND	ND	ND	ND	ND	0.0293	ND	ND	ND	ND	ND	ND	ND	ND
Iron*	NS	NS	0.248	0.072	1.4	0.265	2.31	3.04	0.38	0.0733	0.077	0.23	0.072	0.0507	0.0372	0.477
Lead	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Magnesium	NS	NS	6.23	10.2	9.71	11.7	21.2	14.6	13.7	11.8	6.24	5.23	4.16	8.85	1.44	3.92
Manganese*	NS	NS	0.166	0.273	0.332	0.54	0.569	0.387	0.193	0.0355	0.132	0.075	0.0803	0.18	ND	0.108
Mercury	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Nickel	NS	NS	ND	ND	ND	0.007	ND	ND	ND	0.00424	0.0032	ND	ND	ND	ND	ND
Potassium	NS	NS	2.5	6.06	9.64	18.4	15.7	9.12	7.91	5.9	10.4	10.7	7.26	8	3.72	6.59
Selenium	NS	NS	ND	ND	ND	0.016	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Silver	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sodium	NS	NS	8.63	16.2	18.4	50.4	34	19.7	23.3	17.5	21.3	17.4	9.95	18.9	3.13	4.39
Thallium	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Vanadium	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Zinc	NS	NS	ND	ND	ND	0.01	ND	0.0347	ND	0.01	0.0169	0.045	0.0631	0.113	0.218	0.173

NOTES:

8 Concentration Exceeds NYSDEC TOGS Groundwater Guidance Values

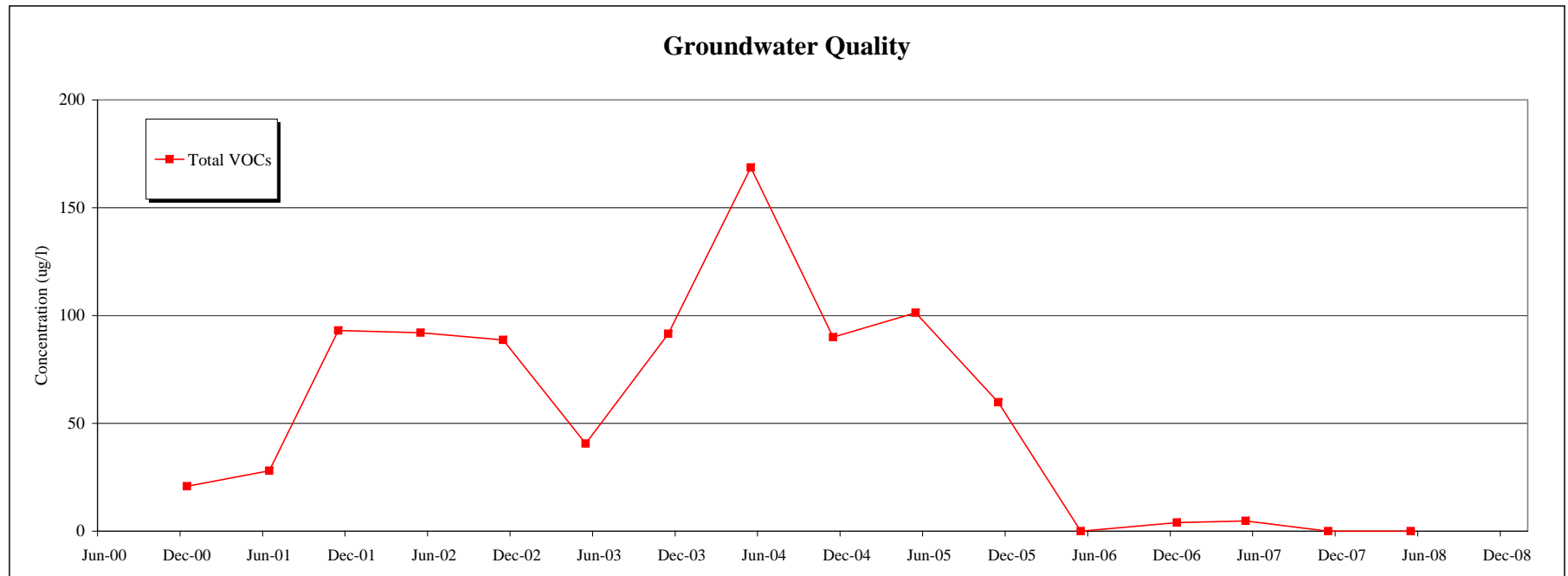
*Sum of iron and manganese should not exceed 0.50 mg/l (500 ug/l)

** TOGS values pertain to dissolved metals

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Water Quality Chemograph



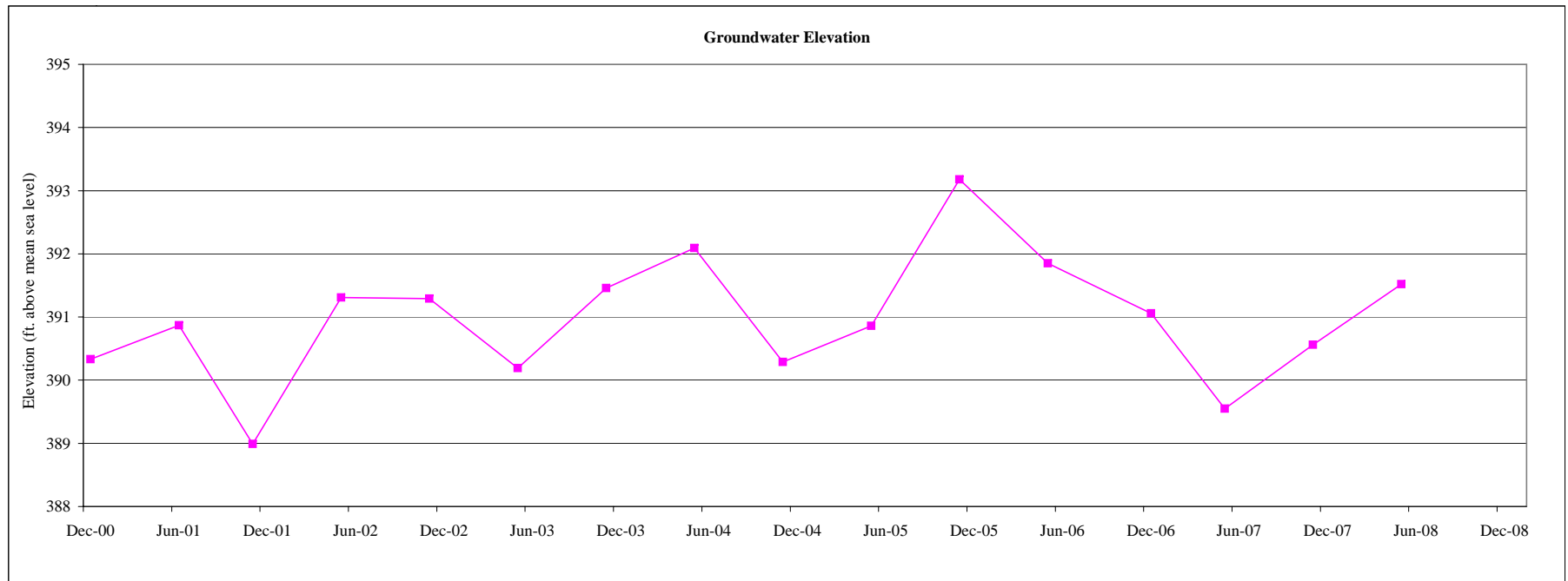
WELL INSPECTION REPORT
Westchester County Airport
Westchester, New York

Well No.: FMW-24

Well Information

Date Installed: 7/28/2000
Well Type: Reg. Control
Screened In: Overburden
Manhole Type: Flush
Diameter: 2 inches
Screen Size: 10 slot
Total Depth: 8.65 feet
Casing Elev.: 394.21 AMSL

Groundwater Elevation Summary



	12/5/00	6/19/01	11/16/01	5/10/02	11/4/02	5/9/03	11/7/03	5/14/04	11/5/04	5/20/05	11/28/05	5/30/06	12/18/06	5/29/07	11/12/07	5/27/08
Depth to Groundwater (ft)	3.88	3.34	5.22	2.90	2.92	4.02	2.75	2.12	3.92	3.35	1.03	2.36	3.15	4.66	3.65	2.69
Groundwater Elevation (ft)	390.33	390.87	388.99	391.31	391.29	390.19	391.46	392.09	390.29	390.86	393.18	391.85	391.06	389.55	390.56	391.52

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Water Quality Summary

Volatile Organic Compounds (ug/l)

<i>EPA Method 8260</i>	10/26/2000	6/27/2001	11/20/2001	5/14/2002	11/4/2002	5/12/2003	11/10/2003	5/18/2004	11/9/2004	5/24/2005	11/29/2005	5/31/2006	12/20/2006	5/29/2007	11/14/2007	5/29/2008
Benzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
n-Butylbenzene	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
sec-Butylbenzene	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Carbon Tetrachloride	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chloroethane	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chloroform	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichlorobenzene	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloroethane	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichloroethane	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloroethene	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
cis-1,2-Dichloroethene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
trans-1,2-Dichloroethene	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichloropropane	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Ethylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Isopropylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Isopropyltoluene	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Methylene Chloride	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Naphthalene	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
n-Propylbenzene	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Tetrachloroethene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Toluene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,4 Trichlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,1-Trichloroethane	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Trichloroethene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,3,5-Trimethylbenzene	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,4-Trimethylbenzene	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Vinyl Chloride	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Acetone	3.39	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Carbon Disulfide	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Methyl-2-pentanone (MIBK)	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Xylenes	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Methyl-t-Butyl Ether (MTBE)	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

Semivolatile Organic Compounds (ug/l)

<i>EPA Method 8270</i>																
Phenol	--	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Benzyl Alcohol	--	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
3+4-Methylphenol	--	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Benzoic Acid	--	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
bis(2-Chloroethoxy)methane	--	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Naphthalene	ND	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Di-n-butylphthalate	ND	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Fluoranthene	ND	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Pyrene	ND	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Chrysene	ND	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
bis(2-Ethylhexyl)phthalate	ND	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Benzo[b]fluoranthene	ND	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND

Nonhalogenated Organic Compounds (ug/l)

<i>EPA Method 8015 (Selected Compounds)</i>																
Propylene Glycol	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Ethylene Glycol	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

NOTES:

8 Concentration Exceeds NYSDEC TOGS Ground Water Guidance values

b = Analyte detected in associated Method Blank

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Water Quality Summary (continued)

Total Metals (mg/l) [Unfiltered]**

SW-846 6010 (ICP) Mercury SW-846 7470 (Cold Vapor)

	10/26/2000	6/27/2001	11/20/2001	5/14/2002	11/4/2002	5/12/2003	11/10/2003	5/18/2004	11/9/2004	5/24/2005	11/29/2005	5/31/2006	12/20/2006	5/29/2007	11/14/2007	5/29/2008
Aluminum	5.99	NS	31.2	67	47.7	40.4	44.6	52.6	75	62.5	69.5	128	75.5	51	30.1	16.2
Antimony	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Arsenic	0.00426	NS	ND	ND	ND	0.0354	ND	ND	ND	ND	ND	ND	0.0256	ND	ND	ND
Barium	0.192	NS	0.518	1.17	0.707	0.731	0.889	1.67	1.2	1.03	1.24	1.88	0.984	0.625	0.446	0.288
Beryllium	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Cadmium	ND	NS	ND	ND	ND	ND	ND	ND	ND	0.00494	ND	ND	ND	ND	ND	ND
Calcium	70.1	NS	68.3	125	89.1	93.3	103	94.1	116	85.4	107	124	100	68.6	71.5	55.7
Chromium	ND	NS	0.087	0.194	0.123	0.117	0.114	0.225	0.21	0.19	0.171	0.337	0.185	0.109	0.0709	0.0479
Cobalt	ND	NS	ND	0.103	0.0558	0.0565	0.0608	0.113	0.136	0.45	0.117	ND	0.288	ND	ND	ND
Copper	ND	NS	0.07	0.132	0.082	0.0685	0.0894	0.17	0.127	0.112	0.177	0.226	0.103	0.0571	0.0388	0.0258
Iron*	14.3	NS	48.5	102	69.1	59.1	57.8	80.1	111	104	99.9	142	94.2	64.8	41.3	25.7
Lead	0.00847	NS	0.023	0.053	0.0292	0.027	0.0255	0.215	0.044	0.0391	0.0415	0.067	0.651	0.0269	0.0211	ND
Magnesium	26.4	NS	19.9	20.7	17.6	17.8	52.7	56.2	67.7	60.7	60	89.2	59.9	40	32.3	25.9
Manganese*	0.897	NS	1.31	2.57	1.83	3.01	2.56	7.31	4.06	4.98	6.08	7.76	3.29	1.72	1.69	1.3
Mercury	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Nickel	ND	NS	0.055	0.124	0.0783	0.0735	0.0788	0.102	0.125	0.12	0.123	0.225	0.135	0.0649	0.0412	0.0299
Potassium	8.36	NS	21.4	51.7	29.3	27.8	31.9	32.3	45.1	34.6	38.8	71.2	37.3	24.6	17.7	10.8
Selenium	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Silver	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.0459	ND
Sodium	15.2	NS	17	16.5	13	15.5	13.4	14.2	16	10.6	14.4	20	17.1	16.9	8.76	3.58
Thallium	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Vanadium	ND	NS	0.101	0.268	0.154	0.14	0.126	0.172	0.253	0.223	0.241	0.397	0.242	0.147	0.0835	0.0481
Zinc	0.0664	NS	0.256	0.531	0.252	0.27	0.528	0.594	0.452	0.413	0.42	0.767	0.949	0.235	0.191	0.123

Dissolved Metals (mg/l) [Filtered]**

SW-846 6010 (ICP) Mercury SW-846 7470 (Cold Vapor)

Aluminum	NS	NS	0.038	0.237	0.196	0.0715	0.0409	0.277	0.305	0.133	17.4	0.063	ND	0.059	0.0589	0.848
Antimony	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Arsenic	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Barium	NS	NS	0.076	0.164	0.136	0.122	0.123	0.0849	0.124	0.0796	0.856	0.102	0.102	0.0951	0.101	0.0989
Beryllium	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Cadmium	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Calcium	NS	NS	47.8	87	76.3	75	67.4	63.5	70.8	58.2	108	58.1	61.7	55.7	62.5	55.4
Chromium	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	0.0326	ND	ND	ND	ND	ND
Cobalt	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	0.0517	ND	ND	ND	ND	ND
Copper	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	0.118	ND	ND	ND	ND	ND
Iron*	NS	NS	ND	0.352	0.264	0.106	0.0626	0.392	0.24	0.102	32.4	0.044	ND	0.0481	0.0658	1.01
Lead	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	0.0309	ND	ND	ND	ND	ND
Magnesium	NS	NS	12.8	15.7	14	14.2	24.7	24.6	26.2	23.9	44.5	20.6	21.6	19.9	21.8	21.2
Manganese*	NS	NS	0.369	0.612	0.627	0.319	0.429	ND	0.516	0.0162	5.69	0.049	0.0943	0.106	0.0255	0.126
Mercury	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Nickel	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	0.0526	ND	ND	ND	ND	ND
Potassium	NS	NS	4.62	9.76	7.44	6.32	5.98	4.61	6.78	5.25	16.9	5.95	5.74	5.88	6.69	5.83
Selenium	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Silver	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sodium	NS	NS	7.32	8.14	7.82	5.76	5.85	5.26	6.74	5.6	6.67	7.18	9.2	12.3	3.67	2.77
Thallium	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Vanadium	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	0.0584	ND	ND	ND	ND	ND
Zinc	NS	NS	ND	ND	ND	0.015	ND	ND	ND	ND	0.224	0.037	ND	0.022	ND	ND

NOTES:

8 Concentration Exceeds NYSDEC TOGS Groundwater Guidance Values

*Sum of iron and manganese should not exceed 0.50 mg/l (500 ug/l)

** TOGS values pertain to dissolved metals

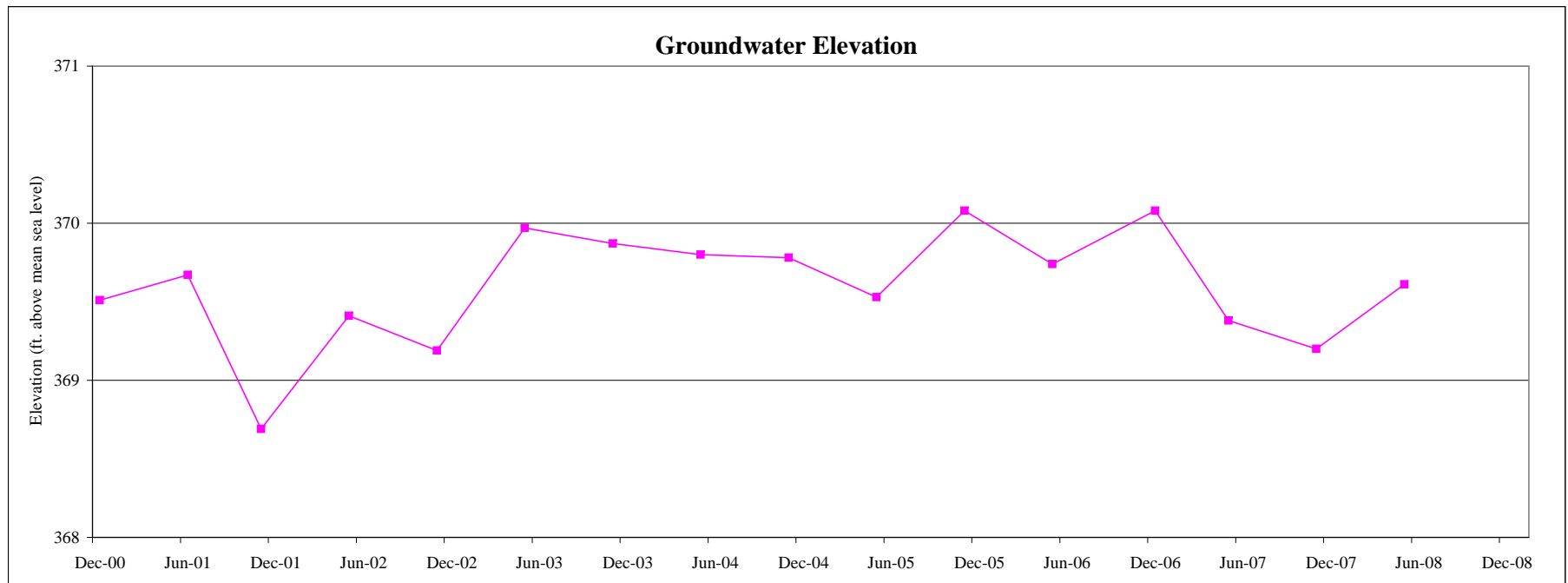
WELL INSPECTION REPORT
Westchester County Airport
Westchester, New York

Well No.: FMW-25

Well Information

Date Installed: 7/14/2000
Well Type: Sentinel
Screened In: Overburden
Manhole Type: Stick-up
Diameter: 2 inches
Screen Size: 20 slot
Total Depth: 13.25 feet
Casing Elev.: 375.35 AMSL

Groundwater Elevation Summary



	12/5/00	6/19/01	11/16/01	5/10/02	11/4/02	5/9/03	11/7/03	5/14/04	11/5/04	5/20/05	11/28/05	5/30/06	12/18/06	5/29/07	11/12/07	5/27/08
Depth to Groundwater (ft)	5.84	5.68	6.66	5.94	6.16	5.38	5.48	5.55	5.57	5.82	5.27	5.61	5.27	5.97	6.15	5.74
Groundwater Elevation (ft)	369.51	369.67	368.69	369.41	369.19	369.97	369.87	369.80	369.78	369.53	370.08	369.74	370.08	369.38	369.20	369.61

WELL INSPECTION REPORT
Westchester County Airport
Westchester, New York

Well No.: FMW-25

Water Quality Summary

Volatile Organic Compounds (ug/l)

EPA Method 8260	10/26/2000	6/27/2001	11/20/2001	5/13/2002	11/5/2002	5/12/2003	11/10/2003	5/17/2004	11/8/2004	5/24/2005	11/29/2005	5/31/2006	12/20/2006	5/31/2007	11/14/2007	5/29/2008
Benzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
n-Butylbenzene	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
sec-Butylbenzene	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Carbon Tetrachloride	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chloroethane	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chloroform	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichlorobenzene	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloroethane	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichloroethane	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloroethene	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
cis-1,2-Dichloroethene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
trans-1,2-Dichloroethene	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichloropropane	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Ethylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Isopropylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Isopropyltoluene	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Methylene Chloride	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Naphthalene	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
n-Propylbenzene	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Tetrachloroethene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Toluene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,4 Trichlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,1-Trichloroethane	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Trichloroethene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,3,5-Trimethylbenzene	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,4-Trimethylbenzene	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Vinyl Chloride	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Acetone	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Carbon Disulfide	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Methyl-2-pentanone (MIBK)	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Xylenes	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Methyl-t-Butyl Ether (MTBE)	1.16	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

Semivolatile Organic Compounds (ug/l)

EPA Method 8270																
Phenol	--	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Benzyl Alcohol	--	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
3+4-Methylphenol	--	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Benzoic Acid	--	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
bis(2-Chloroethoxy)methane	--	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Naphthalene	ND	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Di-n-butylphthalate	ND	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Fluoranthene	ND	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Pyrene	ND	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Chrysene	ND	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
bis(2-Ethylhexyl)phthalate	ND	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Benzo[b]fluoranthene	ND	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND

Nonhalogenated Organic Compounds (ug/l)

EPA Method 8015 (Selected Compounds)																
Propylene Glycol	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Ethylene Glycol	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

NOTES:

8 Concentration Exceeds NYSDEC TOGS Ground Water Guidance values

b = alanyte detected in associated Method Blank

WELL INSPECTION REPORT
Westchester County Airport
Westchester, New York

Well No.: FMW-25

Water Quality Summary (continued)

Total Metals (mg/l) [Unfiltered]**

SW-846 6010 (ICP) Mercury SW-846 7470 (Cold Vapor)

	10/26/2000	6/27/2001	11/20/2001	5/13/2002	11/5/2002	5/12/2003	11/10/2003	5/17/2004	11/8/2004	5/24/2005	11/29/2005	5/31/2006	12/20/2006	5/31/2007	11/14/2007	5/29/2008
Aluminum	35.4	NS	44.5	759	169	158	120	4.8	186	54.2	217	204	281	202	64.3	91.2
Antimony	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Arsenic	ND	NS	ND	ND	ND	0.0467	ND	ND	ND	243	ND	ND	0.0351	0.0292	ND	ND
Barium	3.95	NS	0.933	4.11	2.15	2.1	1.8	0.735	2.4	1	3.92	2.51	3.14	1.96	0.726	1.05
Beryllium	0.00729	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Cadmium	0.0021	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Calcium	165	NS	46.1	74.7	46.4	44.9	46.6	38.6	50.2	40.7	102	61.2	68	50	34.3	39
Chromium	0.0437	NS	0.109	0.789	0.491	0.465	0.309	ND	0.541	0.16	0.6	0.539	0.736	0.456	0.172	0.266
Cobalt	0.251	NS	0.036	0.504	0.3	0.302	0.237	0.036	0.455	0.109	0.481	ND	0.137	ND	ND	ND
Copper	0.367	NS	0.194	1.08	0.657	0.613	0.52	0.103	0.706	0.237	0.966	0.698	1.03	0.609	0.189	0.278
Iron*	43.6	NS	71.2	1488	217	197	159	9.16	251	98.5	243	203	220	221	107	151
Lead	0.0353	NS	0.034	0.169	0.101	0.0824	0.0955	ND	0.0966	0.0416	0.139	0.123	0.78	0.107	0.0405	0.0559
Magnesium	70.3	NS	22	23.5	20.5	20.2	76.6	17	118	45.4	147	118	152	103	43.3	61.8
Manganese*	12.4	NS	1.62	9.32	6.89	8.06	5.47	4.06	6.88	2.73	8.21	5.18	7.67	7.51	4.61	5.75
Mercury	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Nickel	0.131	NS	0.13	0.778	0.456	0.44	0.361	0.038	0.498	0.169	0.587	0.509	0.794	0.425	0.153	0.236
Potassium	17.6	NS	30.3	195	102	105	73.4	5.31	126	37.4	129	118	146	103	36.4	53.5
Selenium	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Silver	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sodium	6.57	NS	9.94	12.9	10.5	12.6	10.1	9.11	8.54	9.21	15.9	14.7	18	16	9.25	4.28
Thallium	NS	NS	ND	ND	ND	0.0174	ND	ND	ND	ND	0.0204	ND	ND	ND	ND	ND
Vanadium	0.192	NS	0.133	1.23	0.688	0.653	0.346	ND	0.741	0.225	0.912	0.751	1.08	0.653	0.239	0.357
Zinc	0.374	NS	0.329	1.71	1.04	0.99	0.718	0.104	1.07	0.334	1.41	1.18	2.26	1.01	0.396	0.607

Dissolved Metals (mg/l) [Filtered]**

SW-846 6010 (ICP) Mercury SW-846 7470 (Cold Vapor)

Aluminum	NS	NS	0.041	0.192	0.392	0.213	0.155	2.56	0.778	2.58	37.4	0.098	0.0179	0.0651	0.0938	0.0658
Antimony	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Arsenic	NS	NS	ND	ND	ND	0.0086	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Barium	NS	NS	0.074	0.108	0.101	0.0746	0.0677	0.61	0.0831	0.115	2.85	0.11	0.126	0.108	0.0895	0.0823
Beryllium	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Cadmium	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Calcium	NS	NS	28.7	36.2	33	27	24.6	36.3	30.8	35.2	120	35.3	41.1	36.8	34.8	34
Chromium	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	0.0463	ND	ND	ND	ND	ND
Cobalt	NS	NS	ND	ND	ND	ND	ND	0.0218	ND	ND	0.146	ND	ND	ND	ND	ND
Copper	NS	NS	ND	ND	ND	ND	ND	0.0355	ND	ND	0.272	ND	ND	ND	ND	ND
Iron*	NS	NS	0.084	0.369	0.487	0.243	0.195	4.97	0.848	2.51	44.6	0.09	ND	0.0561	0.127	0.579
Lead	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	0.0242	ND	ND	ND	ND	ND
Magnesium	NS	NS	10.7	10.1	10.6	8.98	10.4	14.4	13.2	15.2	56.2	14.7	16.6	15.1	13.2	12.7
Manganese*	NS	NS	0.1	1.82	2.96	3.24	1.01	3.76	1.86	1.32	6.16	1.08	1.99	4.08	2.54	4.21
Mercury	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Nickel	NS	NS	ND	ND	ND	ND	ND	ND	ND	0.00514	0.0986	ND	ND	ND	ND	ND
Potassium	NS	NS	3.35	3.77	3.16	2.09	1.99	3.35	2.74	3.34	18.7	2.89	3.06	2.46	2.32	1.92
Selenium	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Silver	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sodium	NS	NS	4.81	5.95	5.34	4.96	4.64	4.39	5.21	6.33	10.2	9.44	11	13.2	6.47	3.68
Thallium	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Vanadium	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	0.117	ND	ND	ND	ND	ND
Zinc	NS	NS	ND	ND	ND	0.017	ND	0.0529	ND	0.00943	0.311	ND	ND	0.103	ND	0.0291

NOTES:

8 Concentration Exceeds NYSDEC TOGS Groundwater Guidance Values

*Sum of iron and manganese should not exceed 0.50 mg/l (500 ug/l)

** TOGS values pertain to dissolved metals

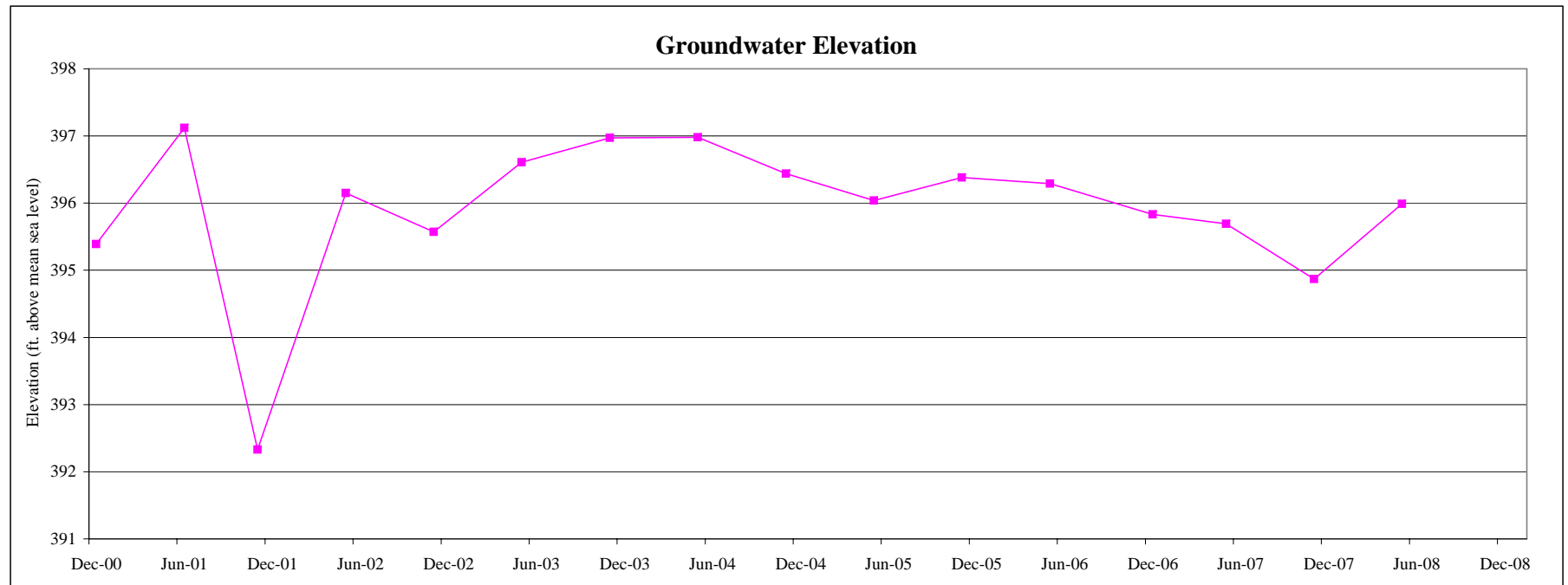
WELL INSPECTION REPORT
Westchester County Airport
Westchester, New York

Well No.: FMW-26

Well Information

Date Installed: 8/29/2000
Well Type: Sentinel
Screened In: Overburden
Manhole Type: Stick-up
Diameter: 2 inches
Screen Size: 20 slot
Total Depth: 15.85 feet
Casing Elev.: 404.79 AMSL

Groundwater Elevation Summary



	12/5/00	6/19/01	11/16/01	5/10/02	11/4/02	5/9/03	11/7/03	5/14/04	11/5/04	5/20/05	11/28/05	5/30/06	12/18/06	5/29/07	11/12/07	5/27/08
Depth to Groundwater (ft)	9.40	7.67	12.46	8.64	9.22	8.18	7.82	7.81	8.35	8.75	8.41	8.50	8.96	9.10	9.92	8.80
Groundwater Elevation (ft)	395.39	397.12	392.33	396.15	395.57	396.61	396.97	396.98	396.44	396.04	396.38	396.29	395.83	395.69	394.87	395.99

WELL INSPECTION REPORT
Westchester County Airport
Westchester, New York

Well No.: FMW-26

Water Quality Summary

Volatile Organic Compounds (ug/l)

<i>EPA Method 8260</i>	10/26/2000	6/27/2001	11/20/2001	5/14/2002	11/5/2002	5/12/2003	11/10/2003	5/17/2004	11/8/2004	5/24/2005	11/29/2005	5/31/2006	12/20/2006	5/31/2007	11/14/2007	5/29/2008
Benzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
n-Butylbenzene	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
sec-Butylbenzene	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Carbon Tetrachloride	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chloroethane	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chloroform	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichlorobenzene	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloroethane	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichloroethane	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloroethene	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
cis-1,2-Dichloroethene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
trans-1,2-Dichloroethene	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichloropropane	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Ethylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Isopropylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Isopropyltoluene	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Methylene Chloride	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Naphthalene	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
n-Propylbenzene	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Tetrachloroethene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Toluene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,4 Trichlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,1-Trichloroethane	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Trichloroethene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,3,5-Trimethylbenzene	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,4-Trimethylbenzene	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Vinyl Chloride	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Acetone	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Carbon Disulfide	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Methyl-2-pentanone (MIBK)	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Xylenes	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Methyl-t-Butyl Ether (MTBE)	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

Semivolatile Organic Compounds (ug/l)

EPA Method 8270

Phenol	--	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Benzyl Alcohol	--	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
3+4-Methylphenol	--	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Benzoic Acid	--	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
bis(2-Chloroethoxy)methane	--	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Naphthalene	ND	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Di-n-butylphthalate	ND	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Fluoranthene	ND	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Pyrene	ND	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Chrysene	ND	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
bis(2-Ethylhexyl)phthalate	ND	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Benzo[b]fluoranthene	ND	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND

Nonhalogenated Organic Compounds (ug/l)

EPA Method 8015 (Selected Compounds)

Propylene Glycol	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Ethylene Glycol	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

NOTES:

8 Concentration Exceeds NYSDEC TOGS Ground Water Guidance values

b = Analyte detected in associated Method Blank

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Water Quality Summary (continued)

Total Metals (mg/l) [Unfiltered]**

SW-846 6010 (ICP) Mercury SW-846 7470 (Cold Vapor)

	10/26/2000	6/27/2001	11/20/2001	5/14/2002	11/5/2002	5/12/2003	11/10/2003	5/17/2004	11/8/2004	5/24/2005	11/29/2005	5/31/2006	12/20/2006	5/31/2007	11/14/2007	5/29/2008
Aluminum	14.6	NS	88.4	199	59	74.7	183	8.53	90.4	58.4	178	138	724	198	89.5	126
Antimony	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Arsenic	ND	NS	ND	ND	ND	0.0373	ND	ND	ND	0.0107	ND	ND	0.0941	ND	ND	ND
Barium	0.716	NS	1.34	2.42	0.773	0.887	2.73	1.57	1.79	0.978	20.5	1.59	6.21	1.75	1.12	1.41
Beryllium	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Cadmium	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Calcium	47.5	NS	84.2	51.2	29.4	23.8	61.8	53.5	44	59.1	59.8	46	81.3	37.7	47.2	35.3
Chromium	0.0427	NS	0.224	0.541	0.15	0.193	0.404	ND	0.204	0.184	0.4	0.363	1.27	0.355	0.234	0.323
Cobalt	ND	NS	ND	0.24	0.0667	0.0818	0.203	0.0324	0.121	0.074	0.223	ND	0.105	ND	ND	ND
Copper	ND	NS	0.164	0.393	0.115	0.14	0.377	0.0745	0.129	0.119	0.331	0.223	1.15	0.281	0.139	0.223
Iron*	14.9	NS	106	213	75.4	85.3	127	1.82	80.4	74.2	164	125	782	159	101	140
Lead	0.0105	NS	0.038	0.084	0.0264	0.0317	0.0978	ND	0.0395	0.0283	0.072	0.055	0.66	0.072	0.0417	0.0583
Magnesium	24.8	NS	26.2	22.5	14.8	15.7	78.1	17.9	42.3	45.9	78.8	58.5	192	68	46.3	59
Manganese*	2.81	NS	6.33	6.18	2	2.07	6.98	2.22	4.52	1.84	6.05	3.59	16.1	5.03	2.96	4.4
Mercury	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Nickel	0.0398	NS	0.15	0.325	0.0864	0.113	0.243	0.026	0.108	0.0939	0.245	0.197	0.85	0.221	0.125	0.191
Potassium	9.03	NS	39.6	88	24.9	28.1	45.8	8.48	28.2	25.6	60.1	46.9	183	55.7	33.9	43.9
Selenium	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Silver	0.000499	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sodium	24.8	NS	68	28.4	45.9	30.1	40.3	27	38.7	35.4	59.3	61.6	86.7	61	41.7	17.1
Thallium	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Vanadium	0.0494	NS	0.258	0.711	0.177	0.227	0.234	ND	0.214	0.206	0.491	0.354	1.59	0.452	0.241	0.38
Zinc	0.0871	NS	0.365	0.822	0.24	0.298	0.7	0.126	0.229	0.242	0.592	0.488	2.47	0.544	0.309	0.508

Dissolved Metals (mg/l) [Filtered]**

SW-846 6010 (ICP) Mercury SW-846 7470 (Cold Vapor)

	NS	NS	0.082	0.16	0.693	0.161	0.0391	4.77	0.509	1.84	28.9	0.221	0.0224	0.0658	2.57	1.68
Aluminum	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Antimony	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Arsenic	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Barium	NS	NS	0.308	0.117	0.152	0.0556	0.114	1.32	0.111	0.263	1.38	0.179	0.292	0.152	0.516	0.171
Beryllium	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Cadmium	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Calcium	NS	NS	84.1	28.3	24.8	14.9	26.5	50.4	22.7	61.5	62.9	30.5	33.7	24.7	50.1	26.4
Chromium	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	0.0838	ND	ND	ND	ND	ND
Cobalt	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	0.0493	ND	ND	ND	ND	ND
Copper	NS	NS	ND	ND	ND	ND	ND	0.044	ND	ND	0.0673	ND	ND	ND	ND	ND
Iron*	NS	NS	0.038	0.212	0.672	0.179	0.0411	0.636	0.503	1.64	22.4	0.191	ND	0.0529	1.61	2.63
Lead	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	0.013	ND	ND	ND	0.0264	ND
Magnesium	NS	NS	18.9	8.05	7.69	4.78	9.54	15.4	8.28	21.7	35	11.1	13.4	9.51	18.5	10.2
Manganese*	NS	NS	3.41	0.042	0.123	0.0061	ND	1.72	0.0337	0.0403	3.78	ND	0.0316	ND	0.231	0.127
Mercury	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Nickel	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	0.0527	ND	ND	ND	ND	ND
Potassium	NS	NS	13	5.15	4.72	1.99	3.11	6.56	3.39	4.19	11	3.08	4.78	3.52	8.14	4.15
Selenium	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Silver	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sodium	NS	NS	74.3	30	42.8	22.6	31.3	23.3	36.2	39	60.4	53.3	63.2	58.2	45.5	17.9
Thallium	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Vanadium	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	0.0401	ND	ND	ND	ND	ND
Zinc	NS	NS	0.02	ND	ND	0.017	ND	0.0683	ND	0.00807	0.136	0.02	ND	ND	0.0714	0.0433

NOTES:

8 Concentration Exceeds NYSDEC TOGS Groundwater Guidance Values

*Sum of iron and manganese should not exceed 0.50 mg/l (500 ug/l)

** TOGS values pertain to dissolved metals

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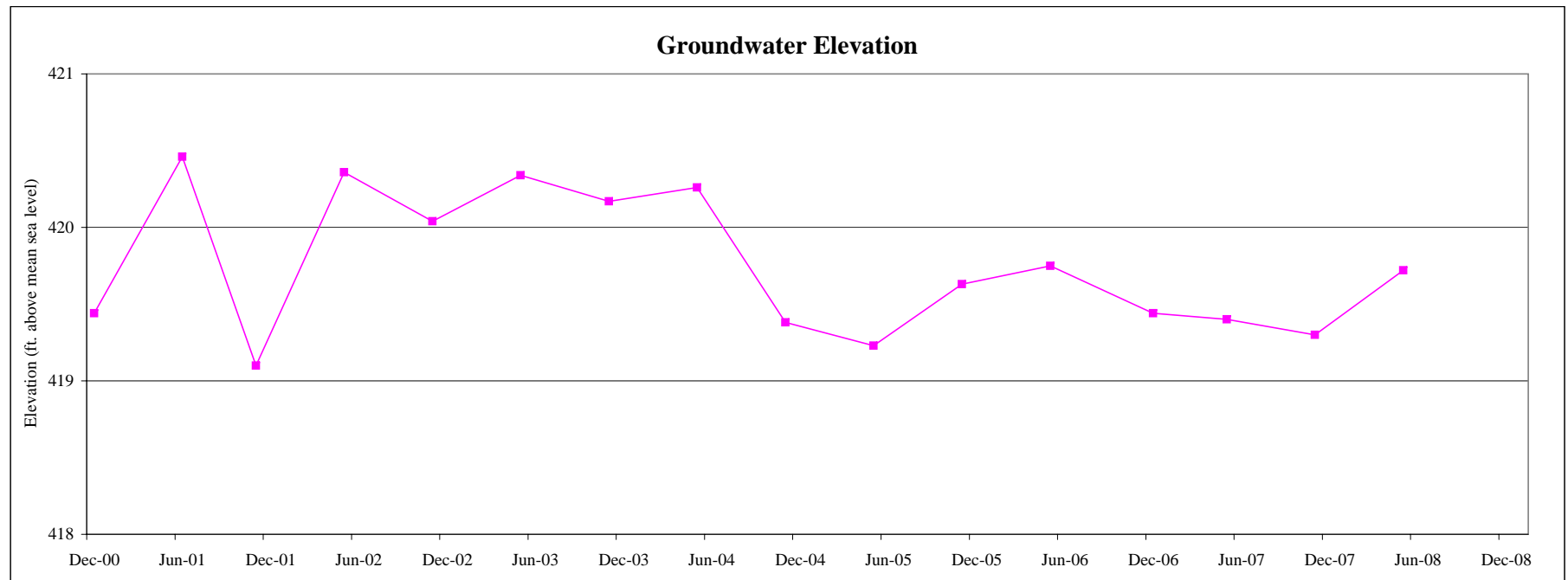
Well Information

Date Installed: 9/20/2000
Well Type: Sentinel
Screened In: Overburden
Manhole Type: Flush
Diameter: 2 inches
Screen Size: 20 slot
Total Depth: 11.30 feet
Casing Elev.: 422.14 AMSL

Note: The casing elevation was lowered by 0.25 ft on May 14, 2003 after repairing manhole.

New Casing Elev.: 421.89 AMSL

Groundwater Elevation Summary



	12/5/00	6/19/01	11/16/01	5/10/02	11/4/02	5/9/03	11/7/03	5/14/04	11/5/04	5/20/05	11/28/05	5/30/06	12/18/06	5/29/07	11/12/07	5/27/08
Depth to Groundwater (ft)	2.70	1.68	3.04	1.78	2.10	1.80	1.72	1.63	2.51	2.66	2.26	2.14	2.45	2.49	2.59	2.17
Groundwater Elevation (ft)	419.44	420.46	419.10	420.36	420.04	420.34	420.17	420.26	419.38	419.23	419.63	419.75	419.44	419.40	419.30	419.72

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Water Quality Summary

Volatile Organic Compounds (ug/l)

EPA Method 8260	12/1/2000	6/26/2001	11/19/2001	5/13/2002	11/5/2002	5/12/2003	11/10/2003	5/17/2004	11/8/2004	5/24/2005	11/29/2005	5/31/2006	12/19/2006	5/30/2007	11/14/2007	5/28/2008
Benzene	4	3	4	4	ND	3.5	1.6	2.8	1.2	ND	ND	2.2	ND	ND	ND	3.4
n-Butylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
sec-Butylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Carbon Tetrachloride	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chlorobenzene	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chloroethane	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chloroform	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichlorobenzene	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloroethane	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichloroethane	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloroethene	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
cis-1,2-Dichloroethene	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
trans-1,2-Dichloroethene	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichloropropane	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Ethylbenzene	0.797	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	1.1	ND	ND	ND	ND
Isopropylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Isopropyltoluene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Methylene Chloride	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Naphthalene	0.675	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
n-Propylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Tetrachloroethene	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Toluene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	1	ND	ND	ND	ND
1,2,4 Trichlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,1-Trichloroethane	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Trichloroethene	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,3,5-Trimethylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,4-Trimethylbenzene	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Vinyl Chloride	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Acetone	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	14000	ND	ND	ND	ND
Carbon Disulfide	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Methyl-2-pentanone (MIBK)	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Xylenes	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	1.1	ND	ND	ND	ND
Methyl-t-Butyl Ether (MTBE)	26.8	6	9	ND	7.4	ND	4.5	9.5	7.1	ND	4.5	1.6	ND	ND	ND	7

Semivolatile Organic Compounds (ug/l)

EPA Method 8270	12/1/2000	6/26/2001	11/19/2001	5/13/2002	11/5/2002	5/12/2003	11/10/2003	5/17/2004	11/8/2004	5/24/2005	11/29/2005	5/31/2006	12/19/2006	5/30/2007	11/14/2007	5/28/2008
Phenol	--	ND	NS	ND	NS	ND	NS	ND	NS	ND	ND	ND	NS	ND	NS	ND
Benzyl Alcohol	--	ND	NS	ND	NS	ND	NS	ND	NS	ND	ND	ND	NS	ND	NS	ND
3+4-Methylphenol	--	ND	NS	ND	NS	ND	NS	ND	NS	ND	ND	ND	NS	ND	NS	ND
Benzoic Acid	--	ND	NS	ND	NS	ND	NS	ND	NS	ND	ND	ND	NS	ND	NS	ND
bis(2-Chloroethoxy)methane	--	ND	NS	ND	NS	ND	NS	ND	NS	ND	ND	ND	NS	ND	NS	ND
Naphthalene	ND	ND	NS	ND	NS	ND	NS	ND	NS	ND	ND	ND	NS	ND	NS	ND
Di-n-butylphthalate	ND	ND	NS	ND	NS	ND	NS	ND	NS	ND	ND	ND	NS	ND	NS	ND
Fluoranthene	ND	ND	NS	ND	NS	ND	NS	ND	NS	ND	ND	ND	NS	ND	NS	ND
Pyrene	ND	ND	NS	ND	NS	ND	NS	ND	NS	ND	ND	ND	NS	ND	NS	ND
Chrysene	ND	ND	NS	ND	NS	ND	NS	ND	NS	ND	ND	ND	NS	ND	NS	ND
bis(2-Ethylhexyl)phthalate	ND	ND	NS	ND	NS	ND	NS	ND	NS	4.8	ND	ND	NS	ND	NS	ND
Benzo[b]fluoranthene	ND	ND	NS	ND	NS	ND	NS	ND	NS	ND	ND	ND	NS	ND	NS	ND

Nonhalogenated Organic Compounds (ug/l)

EPA Method 8015 (Selected Compounds)	12/1/2000	6/26/2001	11/19/2001	5/13/2002	11/5/2002	5/12/2003	11/10/2003	5/17/2004	11/8/2004	5/24/2005	11/29/2005	5/31/2006	12/19/2006	5/30/2007	11/14/2007	5/28/2008
Propylene Glycol	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Ethylene Glycol	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

NOTES:

8 Concentration Exceeds NYSDEC TOGS Ground Water Guidance values

b = Analyte detected in associated Method Blank

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Water Quality Summary (continued)

Total Metals (mg/l) [Unfiltered]**

SW-846 6010 (ICP) Mercury SW-846 7470 (Cold Vapor)

	12/1/2000	6/26/2001	11/19/2001	5/13/2002	11/5/2002	5/12/2003	11/10/2003	5/17/2004	11/8/2004	5/24/2005	11/29/2005	5/31/2006	12/19/2006	5/30/2007	11/14/2007	5/28/2008
Aluminum	NS	NS	14.8	22.5	140	40.5	35.5	0.0371	25.5	15.2	41.2	40.1	1.41	2.95	60.1	22.3
Antimony	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Arsenic	NS	NS	ND	ND	0.0519	0.0444	0.0327	ND	ND	ND	0.0133	0.053	ND	ND	0.0472	0.0267
Barium	NS	NS	0.501	0.932	1.54	1.44	1.05	0.63	0.657	1.08	0.814	1.24	0.364	0.503	0.908	0.478
Beryllium	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Cadmium	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Calcium	NS	NS	64.9	246	106	227	209	153	91.5	176	73.8	174	84.4	83.9	75	60.2
Chromium	NS	NS	0.038	0.052	0.347	0.0885	0.0767	ND	0.0673	0.044	0.0982	0.074	ND	ND	0.132	0.0613
Cobalt	NS	NS	ND	0.05	0.206	0.0782	0.0738	ND	0.0667	0.0464	ND	ND	0.156	ND	ND	ND
Copper	NS	NS	0.056	0.083	0.387	0.116	0.0881	ND	0.0717	0.0595	0.108	0.085	ND	ND	0.141	0.0653
Iron*	NS	NS	41.4	75.9	195	103	89.2	0.305	60.8	91.9	87.2	106	23.2	19.8	107	54.5
Lead	NS	NS	ND	ND	0.0966	0.0359	0.0232	ND	0.0225	0.0198	0.0464	0.037	0.274	ND	0.0491	0.0199
Magnesium	NS	NS	12.9	18.5	19.1	16.9	44.9	26.8	26	36	26.7	36.6	22.3	18.1	42.1	16.9
Manganese*	NS	NS	3.16	9.2	6.84	7.26	8.06	5.16	3.87	5.46	2.45	6.29	2.59	3.32	2.76	2.45
Mercury	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Nickel	NS	NS	0.031	0.047	0.267	0.0738	0.0617	ND	0.0512	0.0396	0.082	0.082	ND	ND	0.111	0.0524
Potassium	NS	NS	14.1	44	77.7	55.5	43.2	26.4	29.6	28.1	34.6	41.8	11.2	16.2	39	23.1
Selenium	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Silver	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	0.0198	ND	ND	ND	ND	ND
Sodium	NS	NS	128	209	97.5	342	204	182	148	155	165	242	139	240	62.9	81.2
Thallium	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Vanadium	NS	NS	0.05	0.096	0.445	0.126	0.1	ND	0.0834	0.06	0.134	0.112	ND	ND	0.173	0.0659
Zinc	NS	NS	0.129	0.374	0.744	0.236	0.184	ND	0.0874	0.111	0.225	0.316	0.26	0.0845	0.348	0.201

Dissolved Metals (mg/l) [Filtered]**

SW-846 6010 (ICP) Mercury SW-846 7470 (Cold Vapor)

	NS	NS	0.115	ND	0.158	0.0299	0.0441	0.0571	0.35	12.21	9.63	0.035	ND	ND	0.254	0.0353
Aluminum	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Antimony	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Arsenic	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Barium	NS	NS	0.318	0.606	0.371	0.995	0.699	0.614	0.41	0.874	0.677	0.855	0.329	0.532	0.432	0.301
Beryllium	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Cadmium	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Calcium	NS	NS	54.9	201	119	214	195	141	101	183	78.4	176	86.8	94.6	77.6	65.2
Chromium	NS	NS	ND	ND	ND	ND	ND	ND	ND	0.00587	0.0236	ND	ND	ND	ND	ND
Cobalt	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Copper	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	0.014	ND	ND	ND	ND	ND
Iron*	NS	NS	1.53	5.81	4.61	7.21	22	ND	0.644	2.53	51.6	48.4	0.0806	0.168	7.53	3.69
Lead	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	0.0177	ND	ND	ND	ND	ND
Magnesium	NS	NS	8.78	17	12.5	15.1	36.3	27.4	17.9	30.4	18.1	25.5	22.4	19.8	24.7	10.2
Manganese*	NS	NS	2.45	8.61	5.41	6.29	8.98	1.36	3.39	5.21	2.25	5.82	2.58	3.63	2	2.28
Mercury	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Nickel	NS	NS	ND	ND	ND	ND	ND	ND	ND	0.00358	0.0368	ND	ND	ND	ND	ND
Potassium	NS	NS	5.31	2.93	15.8	31.8	28.3	28.2	16.5	19.4	16.8	21.9	11.1	18	11.3	13.5
Selenium	NS	NS	ND	ND	ND	0.023	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Silver	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sodium	NS	NS	126	230	117	337	200	189	160	159	171	239	140	256	62.4	90.7
Thallium	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Vanadium	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	0.0586	ND	ND	ND	ND	ND
Zinc	NS	NS	ND	ND	ND	0.0231	ND	ND	ND	0.00586	0.108	0.046	ND	ND	ND	ND

NOTES:

8 Concentration Exceeds NYSDEC TOGS Groundwater Guidance Values

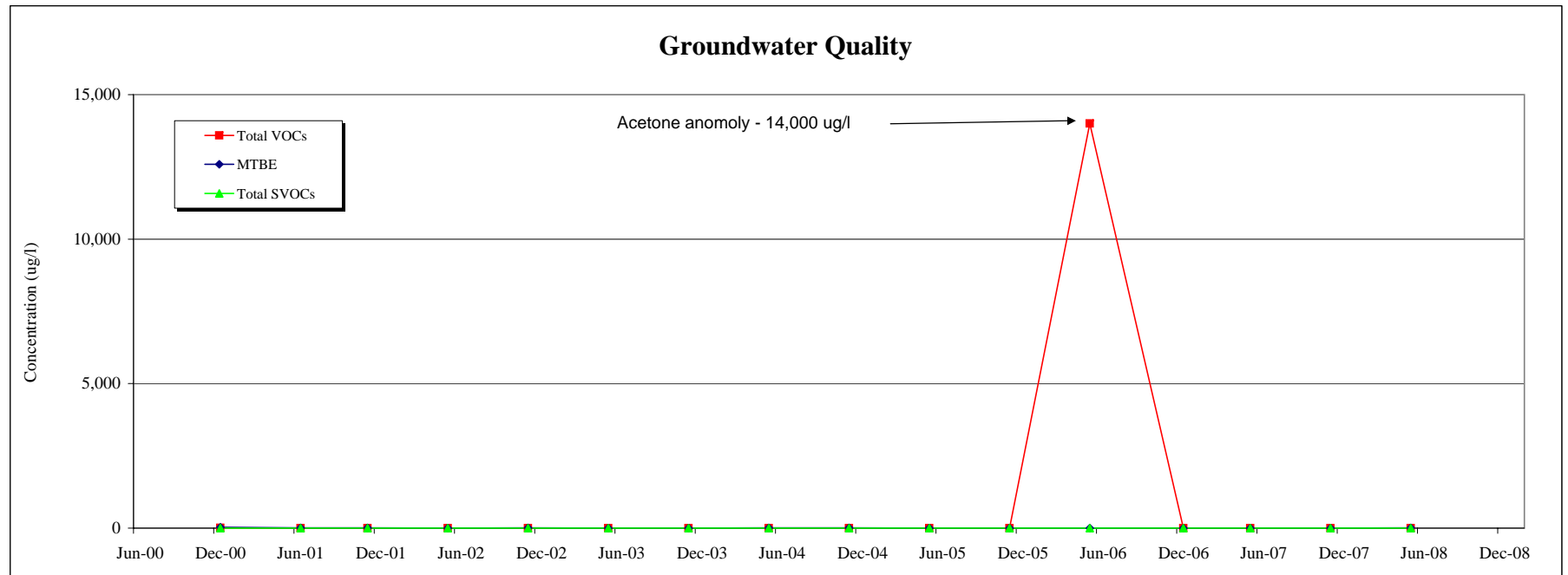
*Sum of iron and manganese should not exceed 0.50 mg/l (500 ug/l)

** TOGS values pertain to dissolved metals

WELL INSPECTION REPORT
Westchester County Airport
Westchester, New York

Well No.: FMW-27

Water Quality Chemograph



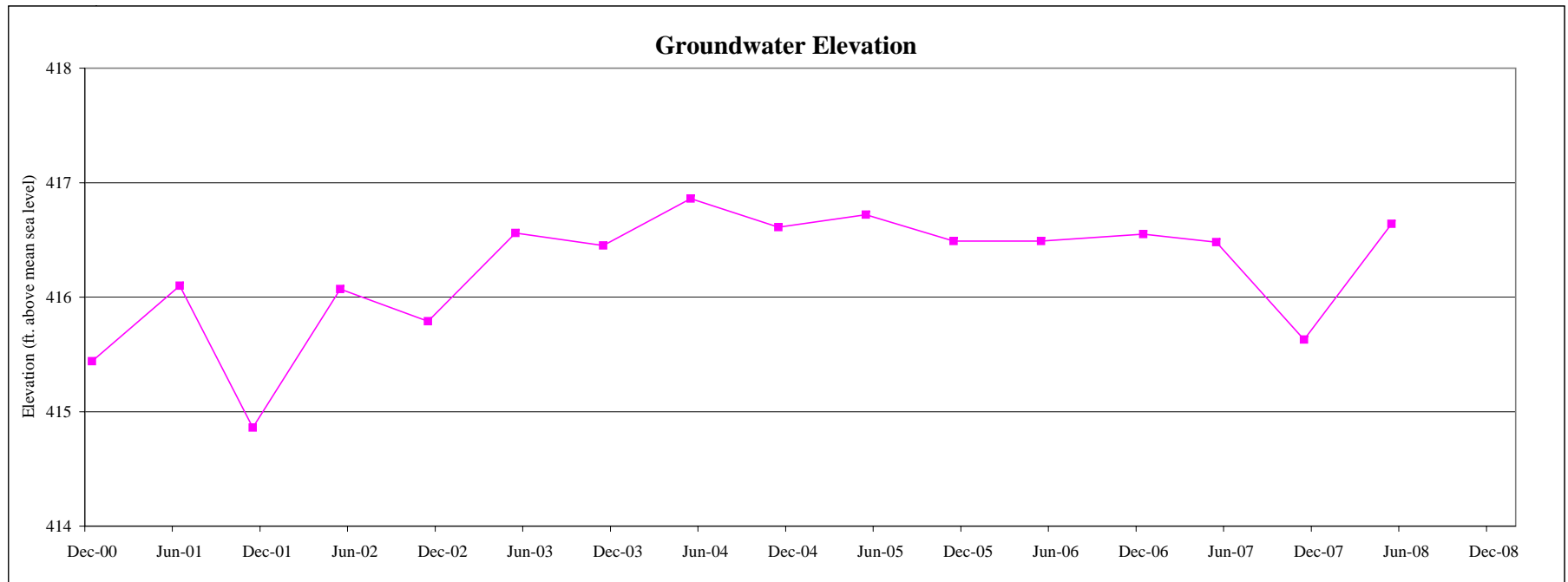
WELL INSPECTION REPORT
Westchester County Airport
Westchester, New York

Well No.: FMW-31

Well Information

Date Installed: 11/7/2000
Well Type: Reg. Control
Screened In: Overburden
Manhole Type: Flush
Diameter: 2 inches
Screen Size: 20 slot
Total Depth: 21.60 feet
Casing Elev.: 428.37 AMSL

Groundwater Elevation Summary



	12/5/00	6/19/01	11/16/01	5/10/02	11/4/02	5/9/03	11/7/03	5/14/04	11/5/04	5/20/05	11/28/05	5/30/06	12/18/06	5/29/07	11/12/07	5/27/08
Depth to Groundwater (ft)	12.93	12.27	13.51	12.30	12.58	11.81	11.92	11.51	11.76	11.65	11.88	11.88	11.82	11.89	12.74	11.73
Groundwater Elevation (ft)	415.44	416.10	414.86	416.07	415.79	416.56	416.45	416.86	416.61	416.72	416.49	416.49	416.55	416.48	415.63	416.64

WELL INSPECTION REPORT
Westchester County Airport
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Water Quality Summary

Volatile Organic Compounds (ug/l)

<i>EPA Method 8260</i>	11/30/2000	6/26/2001	11/19/2001	5/14/2002	11/5/2002	5/12/2003	11/10/2003	5/17/2004	11/8/2004	5/25/2005	11/29/2005	5/31/2006	12/19/2006	5/30/2007	11/13/2007	5/28/2008
Benzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
n-Butylbenzene	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
sec-Butylbenzene	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Carbon Tetrachloride	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chloroethane	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chloroform	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichlorobenzene	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloroethane	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichloroethane	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloroethene	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
cis-1,2-Dichloroethene	--	1	3	1	ND	ND	2.2	3	3.1	ND	ND	ND	ND	ND	3.8	1.5
trans-1,2-Dichloroethene	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichloropropane	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Ethylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Isopropylbenzene	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Isopropyltoluene	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Methylene Chloride	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Naphthalene	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
n-Propylbenzene	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Tetrachloroethene	4.38	ND	1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Toluene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,4 Trichlorobenzene	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,1-Trichloroethane	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Trichloroethene	1.73	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,3,5-Trimethylbenzene	--	2	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,4-Trimethylbenzene	--	1	ND	ND	ND	ND	ND	ND	3	ND	ND	ND	ND	ND	ND	ND
Vinyl Chloride	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Acetone	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Carbon Disulfide	ND	ND	ND	ND	ND	ND	ND	ND	8.4	ND	ND	ND	ND	ND	ND	ND
4-Methyl-2-pentanone (MIBK)	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Xylenes	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Methyl-t-Butyl Ether (MTBE)	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

Semivolatile Organic Compounds (ug/l)

<i>EPA Method 8270</i>																
Phenol	--	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Benzyl Alcohol	--	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
3+4-Methylphenol	--	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Benzoic Acid	--	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
bis(2-Chloroethoxy)methane	--	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Naphthalene	ND	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Di-n-butylphthalate	ND	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Fluoranthene	ND	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Pyrene	ND	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Chrysene	ND	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
bis(2-Ethylhexyl)phthalate	ND	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Benzo[b]fluoranthene	ND	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND

Nonhalogenated Organic Compounds (ug/l)

<i>EPA Method 8015 (Selected Compounds)</i>																
Propylene Glycol	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Ethylene Glycol	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

NOTES:

8 Concentration Exceeds NYSDEC TOGS Ground Water Guidance values

b = Analyte detected in the associated Method Blank

WELL INSPECTION REPORT
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Westchester, New York

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Water Quality Summary (continued)

Total Metals (mg/l) [Unfiltered]**

SW-846 6010 (ICP) Mercury SW-846 7470 (Cold Vapor)

	11/30/2000	6/26/2001	11/19/2001	5/14/2002	11/5/2002	5/12/2003	11/10/2003	5/17/2004	11/8/2004	5/25/2005	11/29/2005	5/31/2006	12/19/2006	5/30/2007	11/13/2007	5/28/2008
Aluminum	NS	NS	32.5	190	75.4	176	257	ND	75.9	31.2	5.49	1.42	85.8	57.3	116	110
Antimony	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Arsenic	NS	NS	ND	ND	ND	0.064	ND	ND	ND	ND	ND	ND	0.0453	ND	0.0275	0.0307
Barium	NS	NS	0.567	2.94	1.09	2.28	3.53	0.18	1.15	0.602	0.19	0.159	1.01	0.676	1.49	1.43
Beryllium	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Cadmium	NS	NS	ND	ND	ND	0.0072	ND	ND	ND	ND	ND	ND	0.014	ND	ND	ND
Calcium	NS	NS	49.4	66.8	50.5	72.2	65.7	52.3	64.5	53.5	53.7	55.4	69.7	59.7	58.1	69.8
Chromium	NS	NS	0.064	0.39	0.147	0.362	0.487	ND	0.152	0.0684	0.0125	ND	0.153	0.0914	0.225	0.233
Cobalt	NS	NS	ND	0.345	0.15	0.286	0.459	ND	0.2	0.111	0.111	ND	0.102	ND	ND	ND
Copper	NS	NS	0.085	0.411	0.166	0.36	0.538	ND	0.169	0.0853	0.0196	ND	0.16	0.112	0.224	0.223
Iron*	NS	NS	111	1208	145	210	262	0.35	140	87.9	39.1	41	129	92.2	179	171
Lead	NS	NS	0.015	0.103	0.0391	0.0903	0.125	ND	0.0404	0.0204	0.00741	ND	0.348	0.0449	0.0784	0.0704
Magnesium	NS	NS	16.8	23.1	16.4	18.5	108	16.3	42	25.9	15.2	15.1	43.9	31.3	56.7	58.3
Manganese*	NS	NS	9.9	10.7	8.05	9.72	11.1	7.62	7.98	7.08	5.49	7.03	7.73	6.62	10.1	8.87
Mercury	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Nickel	NS	NS	0.059	0.334	0.124	0.263	0.383	ND	0.117	0.0606	0.0117	ND	0.148	0.0842	0.182	0.19
Potassium	NS	NS	20.6	134	44.7	98	150	4.74	45.4	19.4	6.02	4.13	46.2	28	65.4	63.3
Selenium	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Silver	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.0328	ND
Sodium	NS	NS	19.7	18.5	14.9	55	16.4	10.3	18.1	11.6	12.8	11.2	17.7	20.2	12.2	5.53
Thallium	NS	NS	ND	ND	ND	0.13	0.0312	ND	ND	ND	ND	ND	ND	ND	ND	ND
Vanadium	NS	NS	0.101	0.729	0.217	0.51	0.677	ND	0.22	0.0982	0.0161	ND	0.237	0.139	0.352	0.34
Zinc	NS	NS	0.223	1.06	0.393	0.84	1.25	ND	0.322	0.18	0.0449	0.048	0.689	0.407	0.613	0.658

Dissolved Metals (mg/l) [Filtered]**

SW-846 6010 (ICP) Mercury SW-846 7470 (Cold Vapor)

	NS	NS	0.054	0.078	0.409	0.0232	0.229	ND	0.148	0.0786	0.0343	0.025	ND	0.0869	0.178	0.0375
Aluminum	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Antimony	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Arsenic	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Barium	NS	NS	0.05	0.169	0.162	0.102	0.198	0.0867	0.135	0.157	0.0896	0.132	0.117	0.114	0.125	0.114
Beryllium	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Cadmium	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Calcium	NS	NS	28.4	58.5	55.3	53.3	56.1	49.4	64.1	62.4	56.2	57.7	65.8	67.8	57.6	68.8
Chromium	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Cobalt	NS	NS	ND	ND	ND	ND	0.0265	ND	ND	ND	ND	ND	ND	ND	ND	ND
Copper	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	0.0101	ND	ND	ND	ND	ND
Iron*	NS	NS	9.78	18.9	36.6	4.98	50.6	ND	0.676	0.154	0.862	0.048	0.0278	0.16	5.06	14
Lead	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Magnesium	NS	NS	7.98	10.5	10.6	10.7	16.8	15.5	15.8	16.7	13.5	16.3	16	17.6	16.1	16.6
Manganese*	NS	NS	5.62	8.18	8.18	6.65	9.04	3.58	6.96	7.7	5.4	6.99	6.19	6.92	8.72	7.44
Mercury	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Nickel	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	0.00365	ND	ND	ND	ND	ND
Potassium	NS	NS	2.29	0.502	4.92	3.73	5.01	4.63	4.61	3.92	3.75	4.47	5.24	4.69	5.38	4.24
Selenium	NS	NS	ND	ND	ND	0.018	ND	ND	ND	ND	0.0167	ND	ND	ND	ND	ND
Silver	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sodium	NS	NS	7.13	14.1	12	11.7	12.2	14.8	12.4	11.1	16.2	15.8	14.7	16.7	8.89	4.31
Thallium	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Vanadium	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Zinc	NS	NS	ND	ND	ND	0.016	ND	ND	ND	ND	0.0441	ND	ND	ND	0.0335	ND

NOTES:

8 Concentration Exceeds NYSDEC TOGS Groundwater Guidance Values

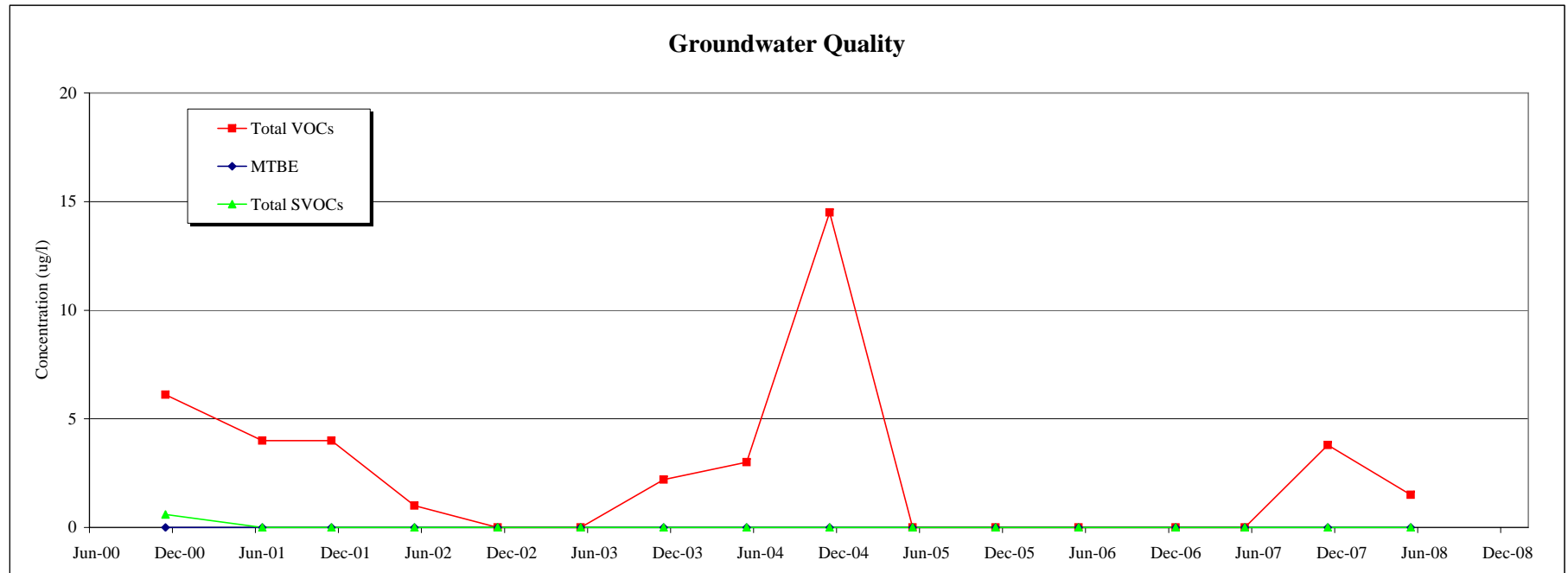
*Sum of iron and manganese should not exceed 0.50 mg/l (500 ug/l)

** TOGS values pertain to dissolved metals

WELL INSPECTION REPORT
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Westchester, New York

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Water Quality Chemograph



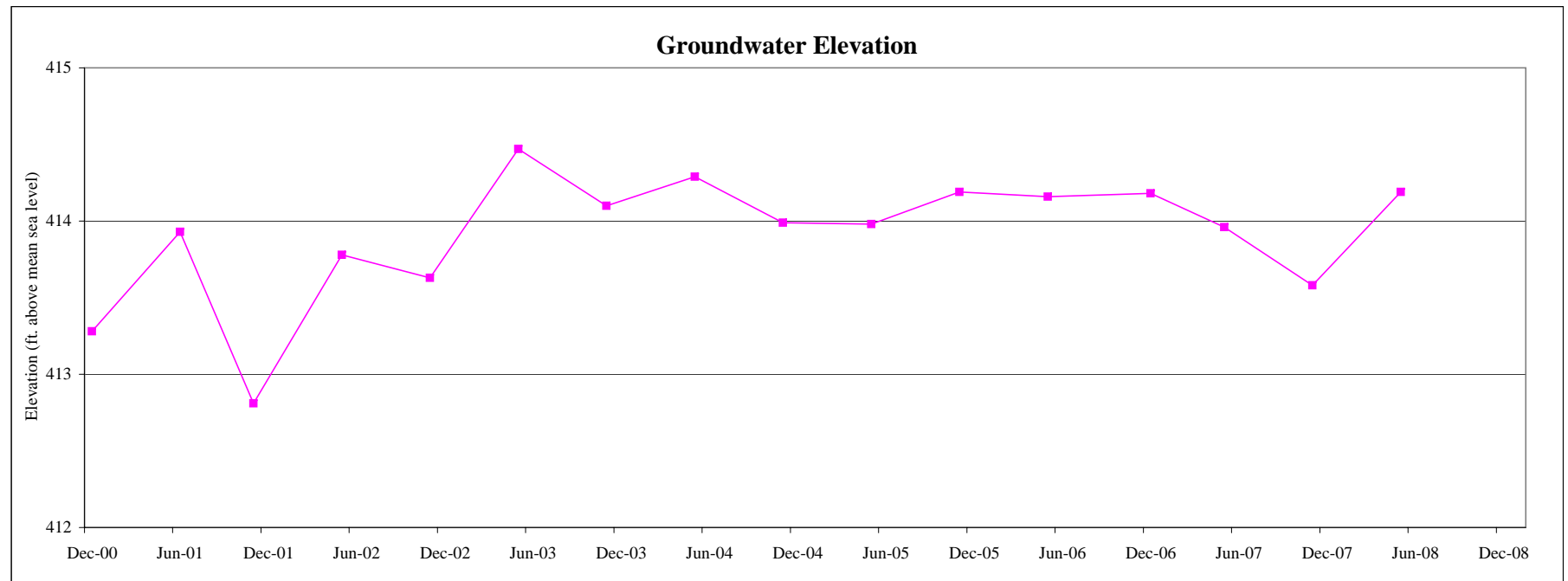
WELL INSPECTION REPORT
Westchester County Airport
Westchester, New York

Well No.: FMW-32

Well Information

Date Installed: 11/9/2000
Well Type: Sentinel
Screened In: Overburden
Manhole Type: Stick-up
Diameter: 2 inches
Screen Size: 10 slot
Total Depth: 40.50 feet
Casing Elev.: 430.78 AMSL

Groundwater Elevation Summary



	12/5/00	6/19/01	11/16/01	5/10/02	11/4/02	5/9/03	11/7/03	5/14/04	11/5/04	5/20/05	11/28/05	5/30/06	12/18/06	5/29/07	11/12/07	5/27/08
Depth to Groundwater (ft)	17.50	16.85	17.97	17.00	17.15	16.31	16.68	16.49	16.79	16.80	16.59	16.62	16.60	16.82	17.20	16.59
Groundwater Elevation (ft)	413.28	413.93	412.81	413.78	413.63	414.47	414.10	414.29	413.99	413.98	414.19	414.16	414.18	413.96	413.58	414.19

WELL INSPECTION REPORT
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Water Quality Summary

Volatile Organic Compounds (ug/l)

<i>EPA Method 8260</i>	11/30/2000	6/26/2001	11/19/2001	5/14/2002	11/5/2002	5/12/2003	11/10/2003	5/17/2004	11/8/2004	5/25/2005	11/29/2005	5/31/2006	12/19/2006	5/30/2007	11/13/2007	5/28/2008
Benzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
n-Butylbenzene	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
sec-Butylbenzene	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Carbon Tetrachloride	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chloroethane	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chloroform	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichlorobenzene	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloroethane	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichloroethane	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloroethene	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
cis-1,2-Dichloroethene	ND	ND	2	2	ND	ND	2.1	3.2	1.7	ND	2.1	ND	ND	ND	ND	ND
trans-1,2-Dichloroethene	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichloropropane	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Ethylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Isopropylbenzene	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Isopropyltoluene	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Methylene Chloride	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Naphthalene	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
n-Propylbenzene	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Tetrachloroethene	11.7	10	34	37	31	28	18	23	15	7.3	6.4	9.2	5.6	3.3	2.9	2.6
Toluene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,4-Trichlorobenzene	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,1-Trichloroethane	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Trichloroethene	1.97	3	8	9	8.3	8.5	8.1	8.3	5.6	ND	ND	3.6	3	ND	1.6	ND
1,3,5-Trimethylbenzene	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,4-Trimethylbenzene	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Vinyl Chloride	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Acetone	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Carbon Disulfide	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Methyl-2-pentanone (MIBK)	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Xylenes	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Methyl-t-Butyl Ether (MTBE)	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

Semivolatile Organic Compounds (ug/l)

<i>EPA Method 8270</i>																
Phenol	--	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Benzyl Alcohol	--	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
3+4-Methylphenol	--	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Benzoic Acid	--	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
bis(2-Chloroethoxy)methane	--	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Naphthalene	ND	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Di-n-butylphthalate	ND	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Fluoranthene	ND	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Pyrene	ND	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Chrysene	ND	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
bis(2-Ethylhexyl)phthalate	ND	ND	NS	12	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Benzo[b]fluoranthene	ND	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND

Nonhalogenated Organic Compounds (ug/l)

<i>EPA Method 8015 (Selected Compounds)</i>																
Propylene Glycol	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Ethylene Glycol	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

NOTES:

8 Concentration Exceeds NYSDEC TOGS Ground Water Guidance values

b = Analyte detected in the associated Method Blank

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Water Quality Summary (continued)

Total Metals (mg/l) [Unfiltered]**

SW-846 6010 (ICP) Mercury SW-846 7470 (Cold Vapor)

	11/30/2000	6/26/2001	11/19/2001	5/14/2002	11/5/2002	5/12/2003	11/10/2003	5/17/2004	11/8/2004	5/25/2005	11/29/2005	5/31/2006	12/19/2006	5/30/2007	11/13/2007	5/28/2008
Aluminum	NS	NS	21.2	37	3.49	106	30.8	0.04	13.3	10.3	4.28	12.8	10.9	37.5	6.05	49.6
Antimony	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Arsenic	NS	NS	ND	ND	ND	0.0304	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Barium	NS	NS	0.491	0.746	0.218	1.71	0.512	0.198	0.349	0.363	0.239	0.347	0.326	0.617	0.276	0.838
Beryllium	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Cadmium	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.0104	ND	ND	ND
Calcium	NS	NS	60.7	84.3	64.4	77.5	72.2	69	60.4	59.4	60.6	67	69.4	59.5	58.8	78.6
Chromium	NS	NS	0.037	0.069	ND	0.197	0.0508	ND	0.0287	0.0213	0.014	ND	ND	0.062	0.0307	0.101
Cobalt	NS	NS	ND	0.06	ND	0.15	0.0454	ND	0.0282	0.0284	0.0284	ND	0.193	ND	ND	ND
Copper	NS	NS	0.058	0.086	ND	0.21	0.0618	ND	0.0324	0.03	0.0285	0.025	0.024	0.0625	ND	0.0938
Iron*	NS	NS	32.4	58.1	5.81	120	38.8	0.141	21.6	17.4	9.08	15.9	15.6	50	8.13	73.1
Lead	NS	NS	0.021	ND	ND	0.0517	ND	ND	ND	0.0105	0.0105	ND	0.314	0.0231	ND	0.029
Magnesium	NS	NS	17.7	17.8	12.8	18.4	31.7	23.2	26.6	27.2	23	27.6	29.8	37.3	24.8	44.1
Manganese*	NS	NS	2.02	2.5	2.25	2.95	1.81	1.34	1.64	1.55	1.36	1.25	1.11	1.24	0.471	1.38
Mercury	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Nickel	NS	NS	0.034	0.061	ND	0.149	0.0377	ND	0.0201	0.0191	0.00874	0.02	0.0221	0.0499	ND	0.074
Potassium	NS	NS	13	26.1	6.66	56.8	16.1	8.08	9.54	8.98	5.31	10.3	10.3	20.4	6.04	25.8
Selenium	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Silver	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sodium	NS	NS	15.8	15.3	14.1	20	12.3	14.4	11	13.1	13	13.6	14.8	18.3	9.89	5.25
Thallium	NS	NS	ND	ND	ND	0.0321	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Vanadium	NS	NS	0.06	0.127	ND	0.299	0.0778	ND	0.0384	0.0275	0.0116	0.029	0.0302	0.096	ND	0.135
Zinc	NS	NS	0.158	0.29	0.0513	0.515	0.138	ND	0.0691	0.0775	0.0833	0.09	0.331	0.202	0.05	0.299

Dissolved Metals (mg/l) [Filtered]**

SW-846 6010 (ICP) Mercury SW-846 7470 (Cold Vapor)

	NS	NS	0.036	0.054	0.295	0.0473	0.103	0.0804	0.229	0.191	0.0322	0.024	ND	0.0204	0.0267	0.0888
Aluminum	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.052
Antimony	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Arsenic	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Barium	NS	NS	0.062	0.202	0.216	0.18	0.193	0.315	0.192	0.192	0.17	0.198	0.195	0.194	0.207	0.179
Beryllium	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Cadmium	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Calcium	NS	NS	25.3	82.8	80.2	65.9	78	66.4	69.7	62.7	58.3	68.1	70.9	60.3	64.4	80.1
Chromium	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Cobalt	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Copper	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Iron*	NS	NS	0.069	0.05	0.668	0.0695	0.479	0.0635	0.184	0.235	0.0636	0.226	ND	ND	0.0225	0.076
Lead	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Magnesium	NS	NS	7.83	14.5	14	11.6	26.7	22.7	24.9	24.3	21	24.8	25	24.7	25.3	25.2
Manganese*	NS	NS	0.629	2.54	2.48	1.26	2	1.93	1.64	1.36	1.11	1.24	0.978	0.486	0.342	0.504
Mercury	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Nickel	NS	NS	ND	ND	ND	0.0047	ND	ND	ND	0.00447	ND	ND	ND	ND	ND	ND
Potassium	NS	NS	1.79	0.722	6.88	5.03	5.93	6.45	5.3	4.95	4.25	5.75	5.68	5.95	4.19	6.05
Selenium	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Silver	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sodium	NS	NS	4.6	14	12.5	11.7	11.2	9.81	10.7	11	13.4	15	14.2	18.2	6.57	4.9
Thallium	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Vanadium	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Zinc	NS	NS	ND	ND	ND	0.013	ND	ND	ND	ND	0.0232	0.071	ND	ND	ND	ND

NOTES:

8 Concentration Exceeds NYSDEC TOGS Groundwater Guidance Values

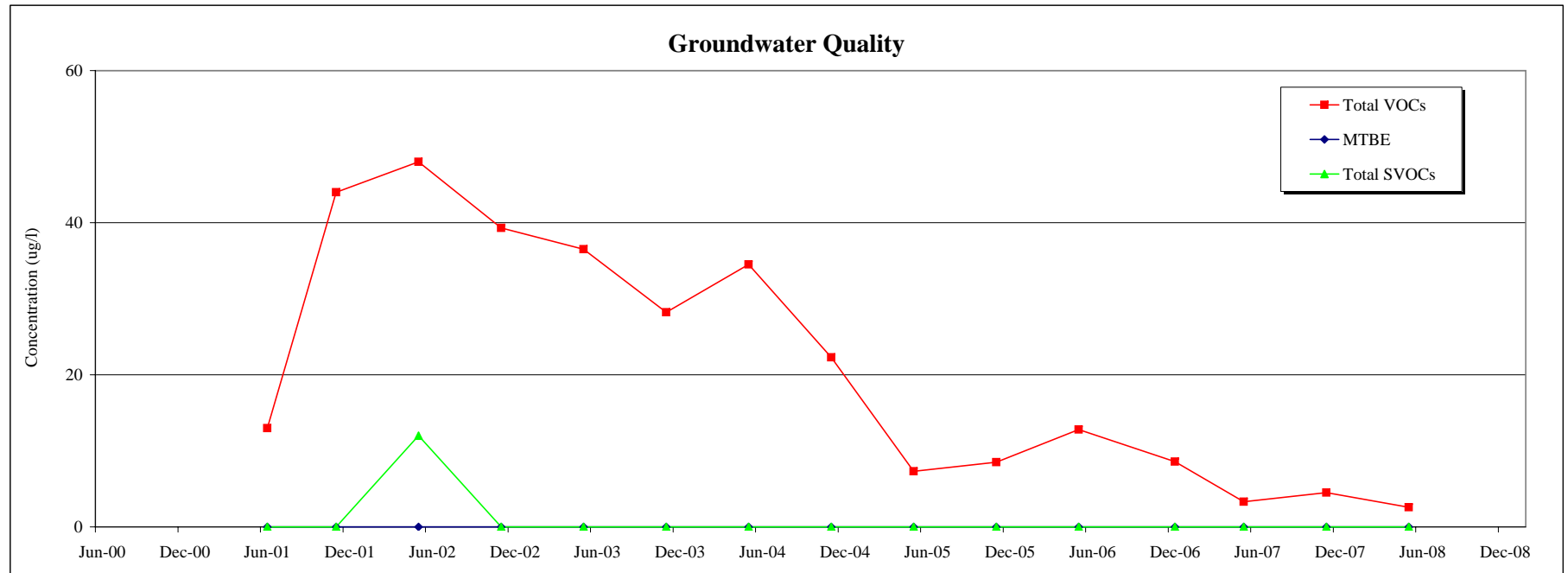
*Sum of iron and manganese should not exceed 0.50 mg/l (500 ug/l)

** TOGS values pertain to dissolved metals

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Water Quality Chemograph



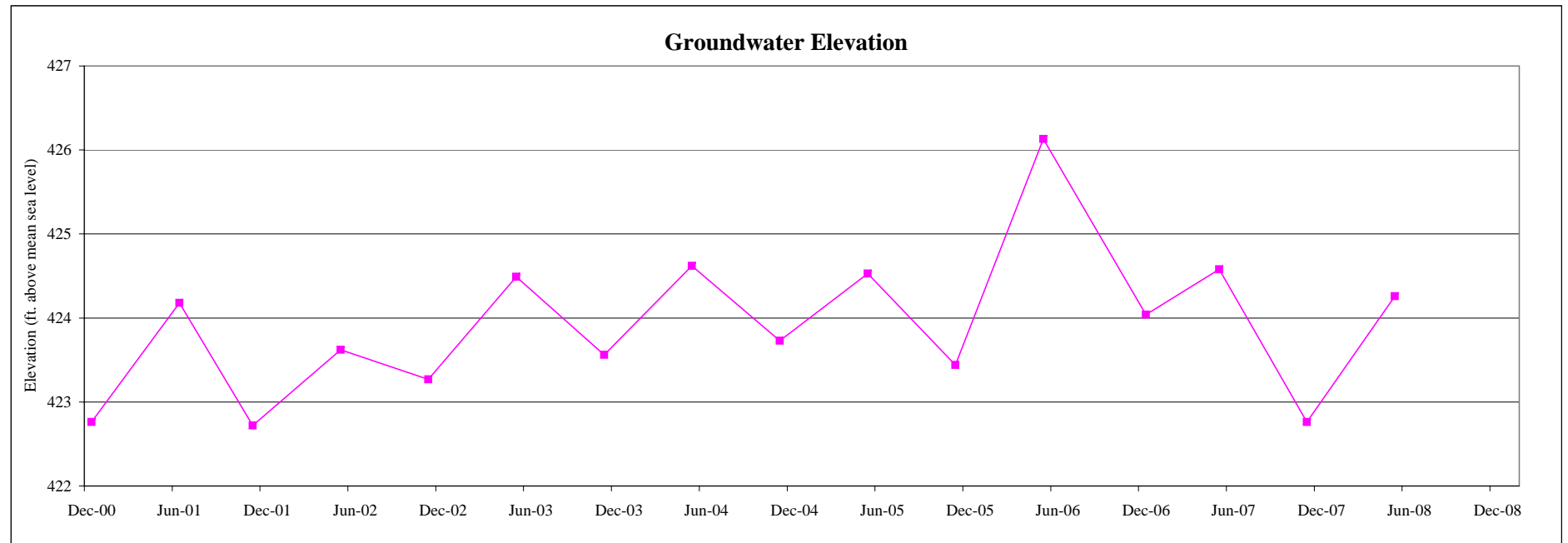
WELL INSPECTION REPORT
Westchester County Airport
Westchester, New York

Well No.: FMW-33

Well Information

Date Installed: 11/15/2000
Well Type: Reg. Control
Screened In: Overburden
Manhole Type: Flush
Diameter: 2 inches
Screen Size: 10 slot
Total Depth: 13.70 feet
Casing Elev.: 433.62 AMSL

Groundwater Elevation Summary



	12/5/00	6/19/01	11/16/01	5/10/02	11/4/02	5/9/03	11/7/03	5/14/04	11/5/04	5/20/05	11/28/05	5/30/06	12/18/06	5/29/07	11/12/07	5/27/08
Depth to Groundwater (ft)	10.86	9.44	10.90	10.00	10.35	9.13	10.06	9.00	9.89	9.09	10.18	7.49	9.58	9.04	10.86	9.36
Groundwater Elevation (ft)	422.76	424.18	422.72	423.62	423.27	424.49	423.56	424.62	423.73	424.53	423.44	426.13	424.04	424.58	422.76	424.26

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Water Quality Summary

Volatile Organic Compounds (ug/l)

EPA Method 8260	11/30/2000	6/26/2001	11/19/2001	5/14/2002	11/5/2002	5/12/2003	11/11/2003	5/17/2004	11/8/2004	5/25/2005	11/29/2005	5/31/2006	12/19/2006	5/30/2007	11/13/2007	5/28/2008
Benzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
n-Butylbenzene	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
sec-Butylbenzene	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Carbon Tetrachloride	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chloroethane	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chloroform	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichlorobenzene	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloroethane	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichloroethane	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloroethene	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
cis-1,2-Dichloroethene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
trans-1,2-Dichloroethene	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichloropropane	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Ethylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Isopropylbenzene	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Isopropyltoluene	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Methylene Chloride	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Naphthalene	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
n-Propylbenzene	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Tetrachloroethene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Toluene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,4-Trichlorobenzene	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,1-Trichloroethane	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Trichloroethene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,3,5-Trimethylbenzene	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,4-Trimethylbenzene	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Vinyl Chloride	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Acetone	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Carbon Disulfide	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Methyl-2-pentanone (MIBK)	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Xylenes	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Methyl-t-Butyl Ether (MTBE)	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

Semivolatile Organic Compounds (ug/l)

EPA Method 8270																
Phenol	--	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Benzyl Alcohol	--	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
3+4-Methylphenol	--	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Benzoic Acid	--	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
bis(2-Chloroethoxy)methane	--	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Naphthalene	ND	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Di-n-butylphthalate	ND	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Fluoranthene	ND	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Pyrene	ND	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Chrysene	ND	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
bis(2-Ethylhexyl)phthalate	ND	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Benzo[b]fluoranthene	ND	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND

Nonhalogenated Organic Compounds (ug/l)

EPA Method 8015 (Selected Compounds)																
Propylene Glycol	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Ethylene Glycol	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

NOTES:

8 Concentration Exceeds NYSDEC TOGS Ground Water Guidance values

b = Analyte detected in the associated Method Blank

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Water Quality Summary (continued)

Total Metals (mg/l) [Unfiltered]**

SW-846 6010 (ICP) Mercury SW-846 7470 (Cold Vapor)

	11/30/2000	6/26/2001	11/19/2001	5/14/2002	11/5/2002	5/12/2003	11/11/2003	5/17/2004	11/8/2004	5/25/2005	11/29/2005	5/31/2006	12/19/2006	5/30/2007	11/13/2007	5/28/2008
Aluminum	NS	NS	4.77	36.6	0.0845	52.8	16.9	28.9	23.3	3.92	15.5	113	22.4	12.4	22.1	3.39
Antimony	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Arsenic	NS	NS	ND	ND	ND	0.013	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Barium	NS	NS	0.173	0.649	0.106	0.882	0.353	0.412	0.454	0.175	0.329	1.57	0.427	0.275	0.343	0.152
Beryllium	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Cadmium	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.0127	ND	ND	ND
Calcium	NS	NS	66.7	94.8	53.2	96.1	91.3	74.6	82.9	54	73.4	179	101	77.2	42.4	65.2
Chromium	NS	NS	ND	0.091	ND	0.111	0.0382	0.0629	0.0586	0.0071	0.0383	0.261	0.0734	0.0412	0.0639	0.0222
Cobalt	NS	NS	ND	0.053	ND	0.0633	0.0229	ND	0.0411	0.00877	ND	ND	0.187	ND	ND	ND
Copper	NS	NS	0.028	0.091	ND	0.129	0.0456	0.0354	0.0562	0.021	0.0474	0.285	0.0691	0.0378	0.0712	0.0303
Iron*	NS	NS	7.61	63.3	0.0832	65.7	22.9	28.1	36.7	6.66	24.6	128	34.1	18.6	35.6	6.84
Lead	NS	NS	ND	ND	ND	0.0221	ND	ND	ND	ND	ND	0.07	0.399	0.0163	0.0372	ND
Magnesium	NS	NS	16.9	19	13.3	17.2	39.8	41.7	41.4	23.1	34.6	89.2	45.1	35.6	17.4	25.9
Manganese*	NS	NS	0.325	1.17	ND	1.22	0.412	0.421	0.609	0.107	0.361	2.41	0.423	0.229	0.44	0.139
Mercury	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Nickel	NS	NS	ND	0.073	ND	0.0932	0.0286	0.0286	0.0419	0.0112	0.0256	0.181	0.0441	ND	0.0363	ND
Potassium	NS	NS	6.95	30.2	5.61	36.9	15.9	19.6	17.3	5.73	12.7	70.6	18.1	10.3	13	5.36
Selenium	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Silver	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sodium	NS	NS	12.6	13.8	11.5	18.9	12.7	13.4	10.2	8.59	11.3	20.2	14.9	15.6	6.39	4.36
Thallium	NS	NS	ND	ND	ND	0.0471	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Vanadium	NS	NS	ND	0.148	ND	0.153	0.0479	0.0701	0.0741	0.00971	0.0511	0.332	0.0701	0.0362	0.0713	ND
Zinc	NS	NS	0.276	0.208	ND	0.285	0.0813	0.0785	0.064	0.0367	0.086	0.622	0.412	0.101	0.186	0.101

Dissolved Metals (mg/l) [Filtered]**

SW-846 6010 (ICP) Mercury SW-846 7470 (Cold Vapor)

	11/30/2000	6/26/2001	11/19/2001	5/14/2002	11/5/2002	5/12/2003	11/11/2003	5/17/2004	11/8/2004	5/25/2005	11/29/2005	5/31/2006	12/19/2006	5/30/2007	11/13/2007	5/28/2008
Aluminum	NS	NS	0.081	0.07	0.193	0.0327	0.0396	27.5	1.07	0.34	2.54	0.139	ND	ND	0.106	0.0789
Antimony	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Arsenic	NS	NS	ND	ND	ND	0.022	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Barium	NS	NS	0.107	0.124	0.124	0.0986	0.119	0.403	0.137	0.106	0.245	0.112	0.138	0.129	0.0549	0.105
Beryllium	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Cadmium	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Calcium	NS	NS	70.8	87.2	83.2	74.9	85.9	72.8	84.5	59.3	84	82	93	71.1	39.1	71.3
Chromium	NS	NS	ND	ND	ND	ND	ND	0.0523	ND	ND	ND	ND	ND	ND	ND	ND
Cobalt	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Copper	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	0.041	ND	ND	ND	ND	ND
Iron*	NS	NS	0.046	0.044	0.178	0.018	0.0356	26	0.996	0.364	3.71	0.128	ND	ND	0.0959	0.098
Lead	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	0.00799	ND	ND	ND	ND	ND
Magnesium	NS	NS	16.8	16.5	15.3	13.5	30.9	40.3	33.5	23.4	33.6	31.3	34.4	35.5	7.59	27.3
Manganese*	NS	NS	ND	ND	ND	ND	ND	0.375	ND	0.0138	0.21	ND	ND	ND	ND	0.022
Mercury	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Nickel	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	0.00736	ND	ND	ND	ND	ND
Potassium	NS	NS	4.67	0.637	6.15	4.16	5.21	18.7	5.78	3.89	6.8	6.42	6.03	5.35	2.72	4.2
Selenium	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Silver	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sodium	NS	NS	7.58	9.33	7.81	7.86	7.69	13	8.41	6.2	14.6	10.2	12.6	14.7	2.22	3.03
Thallium	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Vanadium	NS	NS	ND	ND	ND	ND	ND	0.624	ND	ND	0.0089	ND	ND	ND	ND	ND
Zinc	NS	NS	ND	ND	ND	0.014	ND	0.071	ND	ND	0.0709	ND	ND	ND	ND	ND

NOTES:

8 Concentration Exceeds NYSDEC TOGS Groundwater Guidance Values

*Sum of iron and manganese should not exceed 0.50 mg/l (500 ug/l)

** TOGS values pertain to dissolved metals

WELL INSPECTION REPORT
Westchester County Airport
Westchester, New York

Well No.: FMW-34 FMW-34R

Well Information

Date Installed: 10/9/2000

Well Type: Sentinel

Screened In: Overburden

Manhole Type: Flush

Diameter: 2 inches

Screen Size: 10 slot

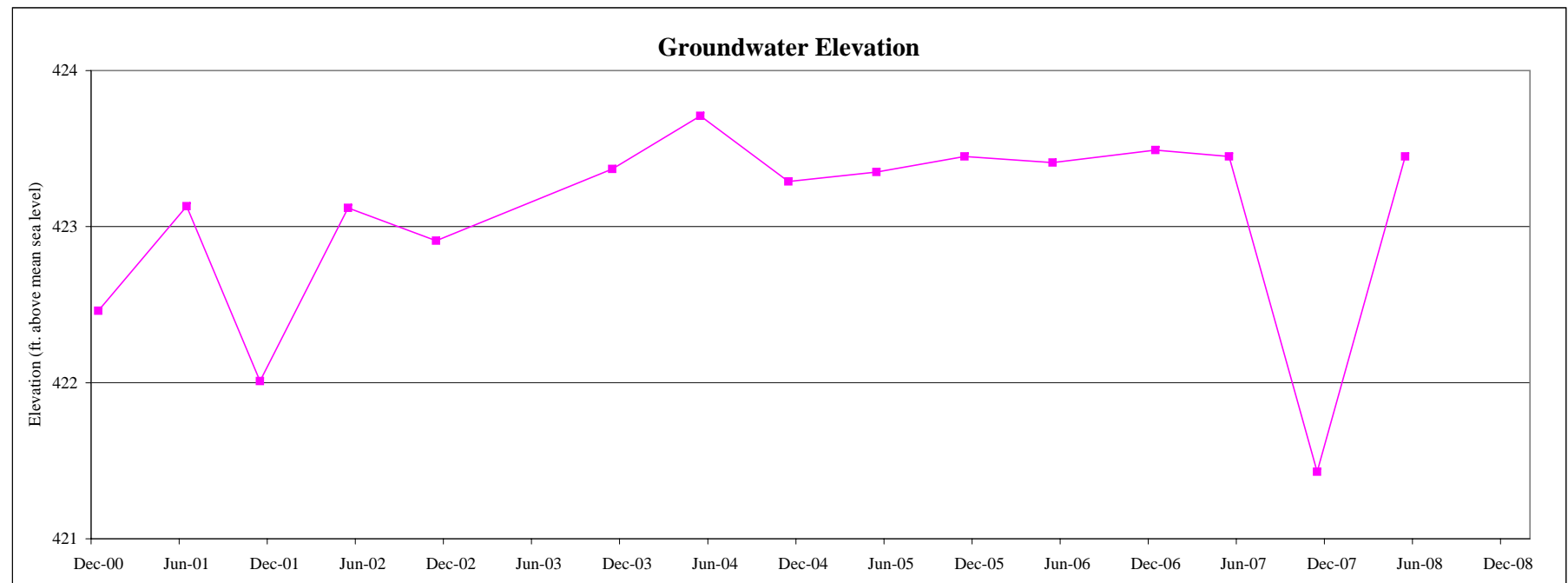
Total Depth: 29.35 feet

Casing Elev.: 440.01 AMSL

New Casing Elev.: 441.05 AMSL

Note: FMW-34 was damaged during construction activities in April 2003. FMW-34R was installed in October 2003 as a replacement well.

Groundwater Elevation Summary



	12/5/00	6/19/01	11/16/01	5/10/02	11/4/02	5/12/03	11/7/03	5/14/04	11/5/04	5/20/05	11/28/05	5/30/06	12/18/06	5/29/07	11/12/07	5/27/08
Depth to Groundwater (ft)	17.55	16.88	18.00	16.89	17.10	NM	17.68	17.34	17.76	17.70	17.60	17.64	17.56	17.60	19.62	17.60
Groundwater Elevation (ft)	422.46	423.13	422.01	423.12	422.91	--	423.37	423.71	423.29	423.35	423.45	423.41	423.49	423.45	421.43	423.45

WELL INSPECTION REPORT
Westchester County Airport
Westchester, New York

Well No.: FMW-34 FMW-34R

Water Quality Summary

Volatile Organic Compounds (ug/l)

EPA Method 8260	11/30/2000	6/27/2001	11/19/2001	5/14/2002	11/5/2002	5/12/2003	11/10/2003	5/17/2004	11/8/2004	5/25/05	11/29/2005	5/31/2006	12/19/2006	5/30/2007	11/13/2007	5/28/2008
Benzene	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
n-Butylbenzene	--	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
sec-Butylbenzene	--	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Carbon Tetrachloride	--	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chlorobenzene	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chloroethane	--	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chloroform	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichlorobenzene	--	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloroethane	--	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichloroethane	--	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloroethene	--	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
cis-1,2-Dichloroethene	ND	5	1	12	12	NS	89	210	110	110	83	ND	110	72	50	60
trans-1,2-Dichloroethene	--	ND	ND	ND	ND	NS	9.3	26	10	ND	11	ND	14	7.9	6.4	8.5
1,2-Dichloropropane	--	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Ethylbenzene	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Isopropylbenzene	--	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Isopropyltoluene	--	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Methylene Chloride	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Naphthalene	--	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
n-Propylbenzene	--	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Tetrachloroethene	1.11	4	ND	1	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Toluene	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,4 Trichlorobenzene	--	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,1-Trichloroethane	--	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Trichloroethene	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,3,5-Trimethylbenzene	--	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,4-Trimethylbenzene	--	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Vinyl Chloride	ND	ND	ND	ND	ND	NS	4.4	25	4.4	ND	ND	ND	ND	ND	ND	10
Acetone	--	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Carbon Disulfide	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Methyl-2-pentanone (MIBK)	--	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Xylenes	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Methyl-t-Butyl Ether (MTBE)	--	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

Semivolatile Organic Compounds (ug/l)

EPA Method 8270

Phenol	--	ND	NS	ND	NS	NS	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Benzyl Alcohol	--	ND	NS	ND	NS	NS	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
3+4-Methylphenol	--	ND	NS	ND	NS	NS	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Benzoic Acid	--	ND	NS	ND	NS	NS	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
bis(2-Chloroethoxy)methane	--	ND	NS	ND	NS	NS	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Naphthalene	ND	ND	NS	ND	NS	NS	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Di-n-butylphthalate	ND	ND	NS	ND	NS	NS	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Fluoranthene	ND	ND	NS	ND	NS	NS	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Pyrene	ND	ND	NS	ND	NS	NS	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Chrysene	ND	ND	NS	ND	NS	NS	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
bis(2-Ethylhexyl)phthalate	ND	ND	NS	ND	NS	NS	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Benzo[b]fluoranthene	ND	ND	NS	ND	NS	NS	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND

Nonhalogenated Organic Compounds (ug/l)

EPA Method 8015 (Selected Compounds)

Propylene Glycol	ND	ND	ND	ND	ND	NS	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND
Ethylene Glycol	ND	ND	ND	ND	ND	NS	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND

NOTES:

8 Concentration Exceeds NYSDEC TOGS Ground Water Guidance values

WELL INSPECTION REPORT
Westchester County Airport
Westchester, New York

Well No.: FMW-34 FMW-34R
Water Quality Summary (continued)

Total Metals (mg/l) [Unfiltered]**

SW-846 6010 (ICP) Mercury SW-846 7470 (Cold Vapor)

	11/30/2000	6/27/2001	11/19/2001	5/14/2002	11/5/2002	5/12/2003	11/10/2003	5/17/2004	11/8/2004	5/25/05	11/29/2005	5/31/2006	12/19/2006	5/30/2007	11/13/2007	5/28/2008
Aluminum	NS	NS	35.3	21.7	0.209	NS	58.9	111	136	103	26.9	95.4	125	228	0.357	96.8
Antimony	NS	NS	ND	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Arsenic	NS	NS	ND	ND	ND	NS	0.0278	ND	ND	ND	ND	ND	0.0259	ND	ND	ND
Barium	NS	NS	0.637	0.49	0.22	NS	0.977	1.1	1.43	2.11	0.579	1.48	1.83	2.83	0.198	1.65
Beryllium	NS	NS	ND	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Cadmium	NS	NS	ND	ND	ND	NS	ND	ND	ND	ND	ND	ND	0.0144	ND	ND	ND
Calcium	NS	NS	61.3	82.7	81	NS	84.5	22.5	73.6	63	63.8	61	64.8	60	56.2	58.3
Chromium	NS	NS	0.053	0.038	ND	NS	0.0804	0.158	0.146	0.175	0.0454	0.127	0.171	0.287	ND	0.161
Cobalt	NS	NS	0.023	ND	ND	NS	0.0911	0.15	0.148	0.27	0.0116	ND	0.11	ND	ND	ND
Copper	NS	NS	0.12	0.069	ND	NS	0.103	0.268	0.24	0.255	0.0727	0.229	0.251	0.393	0.0436	0.208
Iron*	NS	NS	57.4	36.9	1	NS	80.3	83.2	113	163	48.6	110	139	202	0.624	138
Lead	NS	NS	0.015	ND	ND	NS	0.0162	0.0426	0.0472	0.0588	0.0138	0.044	0.376	0.0915	ND	0.0467
Magnesium	NS	NS	19.1	16.8	14.6	NS	49.1	33.5	48.5	70.4	34.3	50.7	66.6	91.5	21.8	62.5
Manganese*	NS	NS	11	13.3	14.2	NS	15.3	4.51	14.5	13.6	9.89	11	11.1	12.4	8.99	11.4
Mercury	NS	NS	ND	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Nickel	NS	NS	0.08	0.056	ND	NS	0.0933	0.114	0.131	0.195	0.0567	0.147	0.207	0.282	ND	0.164
Potassium	NS	NS	24.8	18.8	ND	NS	51.3	60.5	66.9	84.4	25.8	62.2	91.7	147	4.37	79.5
Selenium	NS	NS	ND	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Silver	NS	NS	ND	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sodium	NS	NS	53.5	57.2	52.9	NS	41	12	42.7	30.8	37.9	35.2	43.7	66	22.2	15.3
Thallium	NS	NS	ND	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Vanadium	NS	NS	0.089	0.069	ND	NS	0.133	0.236	0.212	0.278	0.0712	0.21	0.307	0.469	ND	0.261
Zinc	NS	NS	0.313	0.144	ND	NS	0.286	0.304	0.253	0.632	0.194	0.424	0.939	1.01	0.0704	0.59

Dissolved Metals (mg/l) [Filtered]**

SW-846 6010 (ICP) Mercury SW-846 7470 (Cold Vapor)

Aluminum	NS	NS	0.115	ND	0.158	NS	0.138	0.75	0.243	0.228	0.0719	0.137	0.0206	ND	0.153	0.805
Antimony	NS	NS	ND	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Arsenic	NS	NS	ND	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Barium	NS	NS	0.102	0.193	0.183	NS	0.141	0.13	0.191	0.248	0.148	0.215	0.209	0.224	0.233	0.187
Beryllium	NS	NS	ND	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Cadmium	NS	NS	ND	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Calcium	NS	NS	30.7	67.9	47.4	NS	64.8	61.5	67	67.7	57.3	59.8	67.5	60.7	63.6	58.7
Chromium	NS	NS	ND	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Cobalt	NS	NS	ND	ND	ND	NS	ND	ND	ND	0.0125	0.00813	ND	ND	ND	ND	ND
Copper	NS	NS	ND	ND	ND	NS	ND	ND	ND	ND	0.00678	ND	ND	ND	ND	ND
Iron*	NS	NS	0.106	0.285	1	NS	2.02	0.575	0.206	0.248	0.135	0.116	0.0707	ND	0.182	4.57
Lead	NS	NS	ND	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Magnesium	NS	NS	9.63	13.9	11.9	NS	26.1	24.4	25.2	26.6	22	24	24.7	24.9	24.6	22.9
Manganese*	NS	NS	5.52	12.3	0.412	NS	14.3	11.9	12.1	12.7	8.8	9.7	9.74	10.1	10.5	10
Mercury	NS	NS	ND	ND	ND	NS	ND	ND	ND	0.0171	ND	ND	ND	ND	ND	ND
Nickel	NS	NS	ND	ND	ND	NS	ND	ND	ND	ND	0.0128	ND	0.0209	ND	ND	ND
Potassium	NS	NS	1.9	0.471	6.08	NS	6.79	4.67	4.92	4.06	3.63	4.04	4.69	4.74	5.09	4.43
Selenium	NS	NS	ND	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Silver	NS	NS	ND	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sodium	NS	NS	25.4	53.6	50.6	NS	30.8	26.6	31.6	33.6	32.6	36.3	36.6	58.5	23	12.8
Thallium	NS	NS	ND	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Vanadium	NS	NS	ND	ND	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Zinc	NS	NS	ND	ND	ND	NS	ND	ND	ND	ND	0.0175	ND	ND	0.0296	ND	0.0216

NOTES:

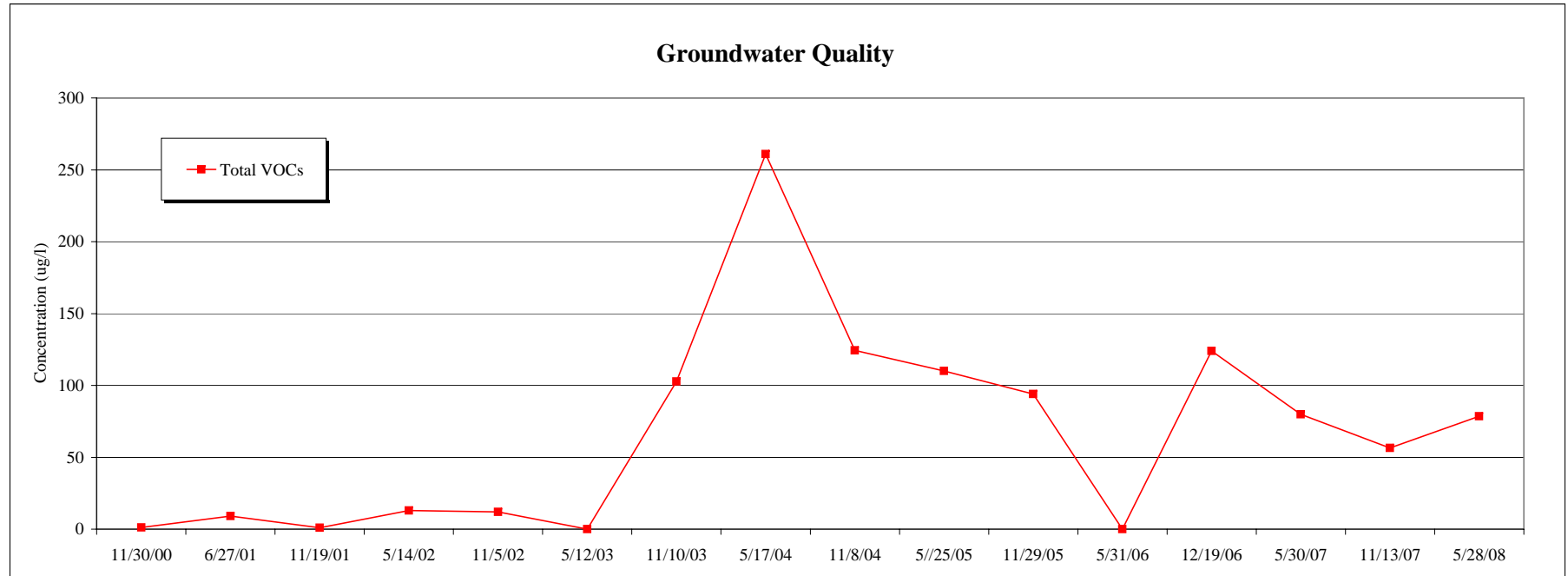
8 Concentration Exceeds NYSDEC TOGS Groundwater Guidance Values

*Sum of iron and manganese should not exceed 0.50 mg/l (500 ug/l)

** TOGS values pertain to dissolved metals

WELL INSPECTION REPORT
Westchester County Airport
Westchester, New York

Well No.: FMW-34 FMW-34R
Water Quality Chemograph



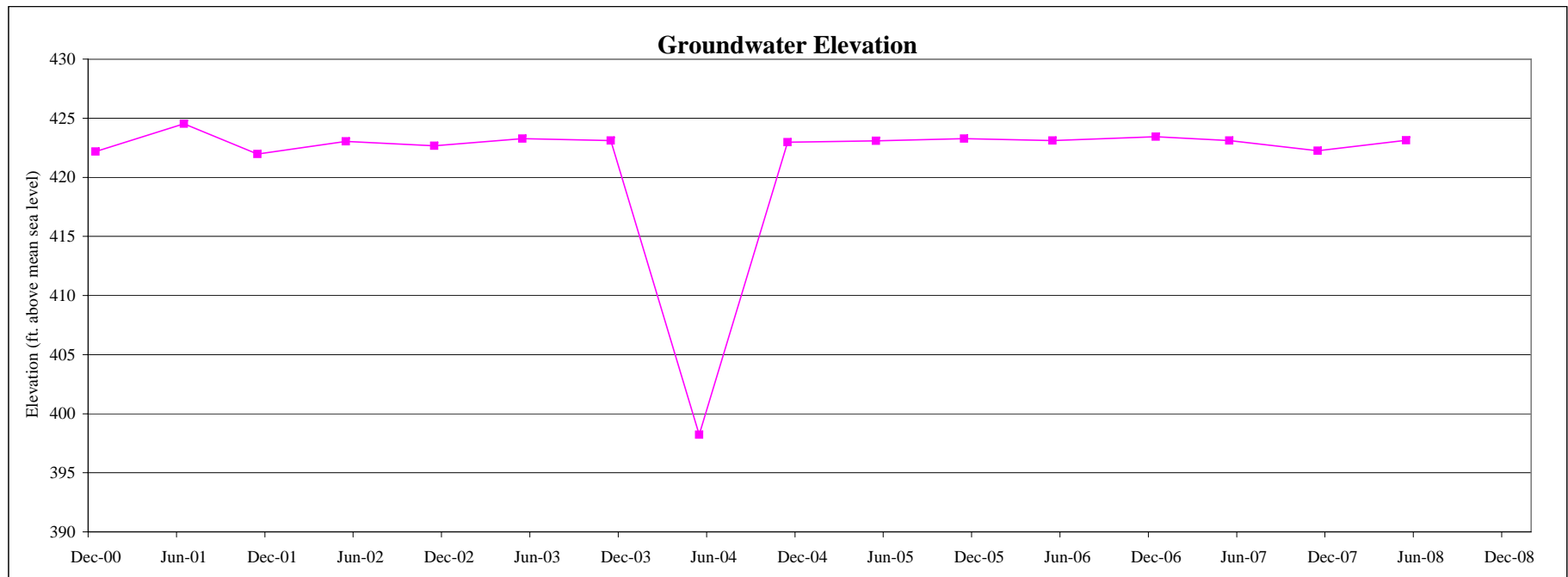
WELL INSPECTION REPORT
Westchester County Airport
Westchester, New York

Well No.: FMW-35

Well Information

Date Installed: 11/14/2000
Well Type: Sentinel
Screened In: Bedrock
Manhole Type: Flush
Diameter: 2 inches
Screen Size: 10 slot
Total Depth: 58.00 feet
Casing Elev.: 440.53 AMSL

Groundwater Elevation Summary



	12/5/00	6/19/01	11/16/01	5/10/02	11/4/02	5/9/03	11/7/03	5/14/04	11/5/04	5/20/05	11/28/05	5/30/06	12/18/06	5/29/07	11/12/07	5/27/08
Depth to Groundwater (ft)	18.35	16.00	18.56	17.50	17.86	17.25	17.42	42.30	17.55	17.45	17.25	17.42	17.10	17.43	18.28	17.40
Groundwater Elevation (ft)	422.18	424.53	421.97	423.03	422.67	423.28	423.11	398.23	422.98	423.08	423.28	423.11	423.43	423.10	422.25	423.13

WELL INSPECTION REPORT
Westchester County Airport
Westchester, New York

Well No.: FMW-35

Water Quality Summary

Volatile Organic Compounds (ug/l)

EPA Method 8260	11/30/2000	6/26/2001	11/19/2001	5/14/2002	11/5/2002	5/12/2003	11/10/2003	5/17/2004	11/8/2004	5/25/2005	11/29/2005	5/31/2006	12/19/2006	5/30/2007	11/13/2007	5/28/2008
Benzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
n-Butylbenzene	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
sec-Butylbenzene	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Carbon Tetrachloride	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chloroethane	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chloroform	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichlorobenzene	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloroethane	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichloroethane	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloroethene	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
cis-1,2-Dichloroethene	ND	ND	1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	2
trans-1,2-Dichloroethene	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichloropropane	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Ethylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Isopropylbenzene	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Isopropyltoluene	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Methylene Chloride	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Naphthalene	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
n-Propylbenzene	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Tetrachloroethene	9.4	3	8	4	5	3.2	2.6	2.1	3.2	ND	1.2	2	ND	ND	1.2	ND
Toluene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,4 Trichlorobenzene	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,1-Trichloroethane	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Trichloroethene	0.821	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,3,5-Trimethylbenzene	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,4-Trimethylbenzene	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Vinyl Chloride	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Acetone	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Carbon Disulfide	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Methyl-2-pentanone (MIBK)	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Xylenes	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Methyl-t-Butyl Ether (MTBE)	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

Semivolatile Organic Compounds (ug/l)

EPA Method 8270																
Phenol	--	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Benzyl Alcohol	--	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
3+4-Methylphenol	--	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Benzoic Acid	--	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
bis(2-Chloroethoxy)methane	--	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Naphthalene	ND	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Di-n-butylphthalate	ND	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Fluoranthene	ND	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Pyrene	ND	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Chrysene	ND	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
bis(2-Ethylhexyl)phthalate	5.95	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	7.3
Benzo[b]fluoranthene	ND	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND

Nonhalogenated Organic Compounds (ug/l)

EPA Method 8015 (Selected Compounds)																
Propylene Glycol	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Ethylene Glycol	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

NOTES:

8 Concentration Exceeds NYSDEC TOGS Ground Water Guidance values

b = Analyte detected in the associated Method Blank

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Water Quality Summary (continued)

Total Metals (mg/l) [Unfiltered]**

SW-846 6010 (ICP) Mercury SW-846 7470 (Cold Vapor)

	11/30/2000	6/26/2001	11/19/2001	5/14/2002	11/5/2002	5/12/2003	11/10/2003	5/17/2004	11/8/2004	5/25/2005	11/29/2005	5/31/2006	12/19/2006	5/30/2007	11/13/2007	5/28/2008
Aluminum	NS	NS	6	0.411	0.994	0.0532	2.63	0.13	5.81	0.146	0.162	2.29	5.2	0.0841	0.0455	3.47
Antimony	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Arsenic	NS	NS	ND	ND	ND	0.019	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Barium	NS	NS	0.237	0.089	0.104	0.091	0.125	0.0922	0.203	0.167	0.106	0.209	0.296	0.127	0.102	0.267
Beryllium	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Cadmium	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.0135	ND	ND	ND
Calcium	NS	NS	52.2	48.2	55.7	46.9	51.9	39.3	62.7	63.4	52.1	65.5	70.9	59.3	46.6	71.2
Chromium	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Cobalt	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.239	ND	ND	ND
Copper	NS	NS	0.025	ND	0.0331	ND	ND	ND	ND	ND	0.00762	ND	ND	ND	ND	ND
Iron*	NS	NS	10.8	0.766	1.41	0.0228	4.31	0.621	10.8	0.255	0.39	4.22	10.3	0.0605	0.131	9.12
Lead	NS	NS	ND	ND	ND	ND	ND	ND	0.0231	ND	ND	ND	0.456	ND	ND	ND
Magnesium	NS	NS	10.7	6.95	9.05	7.9	10.2	8.84	14.4	14.5	11.2	14.5	15.9	13.7	10.8	17.5
Manganese*	NS	NS	0.093	0.318	0.269	0.535	0.395	0.755	1.01	1.28	0.533	1.11	1.08	0.035	0.0299	2.58
Mercury	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Nickel	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Potassium	NS	NS	7.37	3.07	3.79	3.78	4.07	3.46	6.43	3.8	2.85	5.14	7.4	4.33	3.13	6.66
Selenium	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Silver	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sodium	NS	NS	26.5	19	23.7	30.5	21.1	20.1	23.5	27.1	23.2	33.2	34.9	37.7	16	13.3
Thallium	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Vanadium	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Zinc	NS	NS	0.115	0.158	0.0446	0.014	0.0256	0.0722	ND	ND	0.0206	0.047	0.369	ND	0.0457	0.0866

Dissolved Metals (mg/l) [Filtered]**

SW-846 6010 (ICP) Mercury SW-846 7470 (Cold Vapor)

	11/30/2000	6/26/2001	11/19/2001	5/14/2002	11/5/2002	5/12/2003	11/10/2003	5/17/2004	11/8/2004	5/25/2005	11/29/2005	5/31/2006	12/19/2006	5/30/2007	11/13/2007	5/28/2008
Aluminum	NS	NS	0.031	0.058	0.0887	0.0287	0.148	0.0895	0.0873	0.0874	0.0249	0.022	ND	ND	ND	0.0593
Antimony	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Arsenic	NS	NS	ND	ND	ND	0.0082	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Barium	NS	NS	0.041	0.106	0.115	0.0818	0.0999	0.0816	0.124	0.165	0.101	0.176	0.208	0.131	0.113	0.157
Beryllium	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Cadmium	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Calcium	NS	NS	21.7	54.4	71.1	43.8	57.6	36	67.4	63.5	52.2	67.6	67.5	58.7	56.4	70.8
Chromium	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Cobalt	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Copper	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Iron*	NS	NS	ND	0.043	0.0628	0.017	0.194	0.549	0.0364	0.121	0.129	ND	0.0215	ND	0.026	0.716
Lead	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Magnesium	NS	NS	4.27	8.67	10.6	7.22	11.9	8.14	14.4	14.3	10.9	14.5	14.8	13.8	13.3	17.2
Manganese*	NS	NS	0.102	0.235	0.372	0.402	0.338	0.702	0.824	1.27	0.473	1.1	0.962	ND	ND	2.3
Mercury	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Nickel	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Potassium	NS	NS	1.14	0.45	4.72	3.07	3.99	2.82	4.05	3.76	3.11	4.51	5.49	4.5	4.1	4.99
Selenium	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Silver	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sodium	NS	NS	8.26	24.3	24.8	21.3	21.6	16	25.9	27	25.5	37.6	36	43.1	16.1	13.7
Thallium	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Vanadium	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Zinc	NS	NS	ND	ND	ND	0.0225	0.0339	0.0217	ND	ND	0.024	ND	ND	ND	ND	0.0325

NOTES:

8 Concentration Exceeds NYSDEC TOGS Groundwater Guidance Values

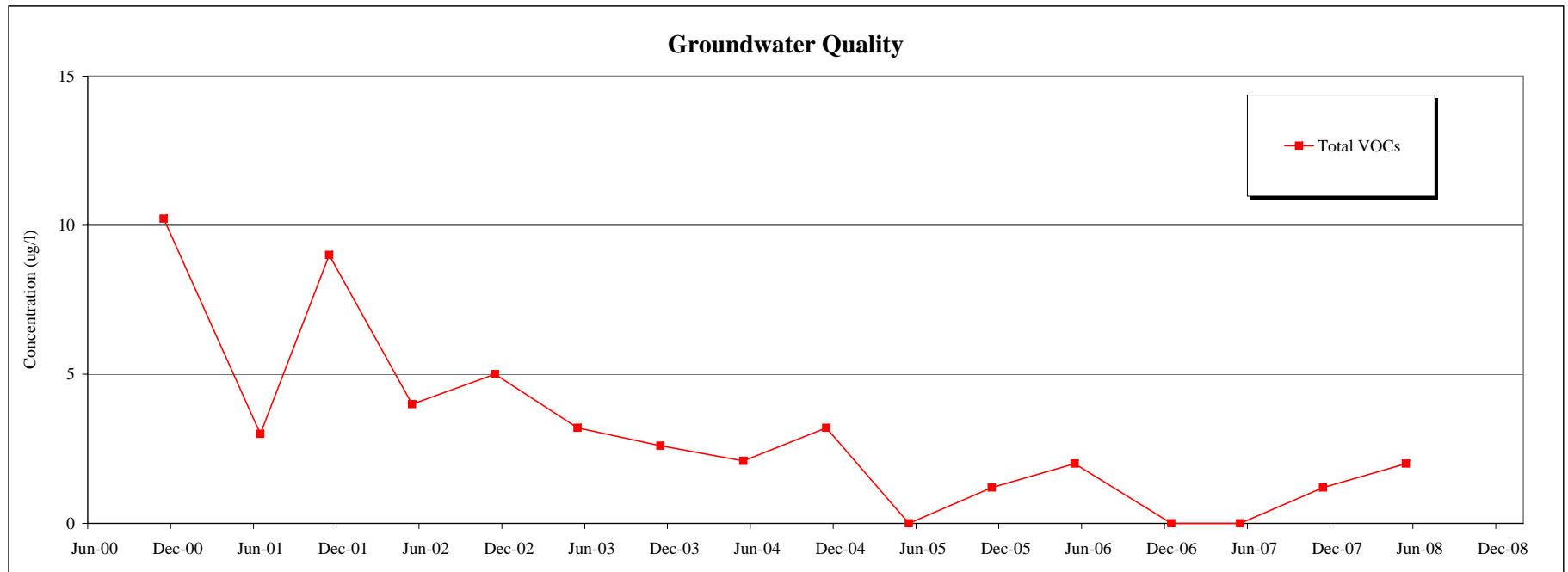
*Sum of iron and manganese should not exceed 0.50 mg/l (500 ug/l)

** TOGS values pertain to dissolved metals

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Water Quality Chemograph



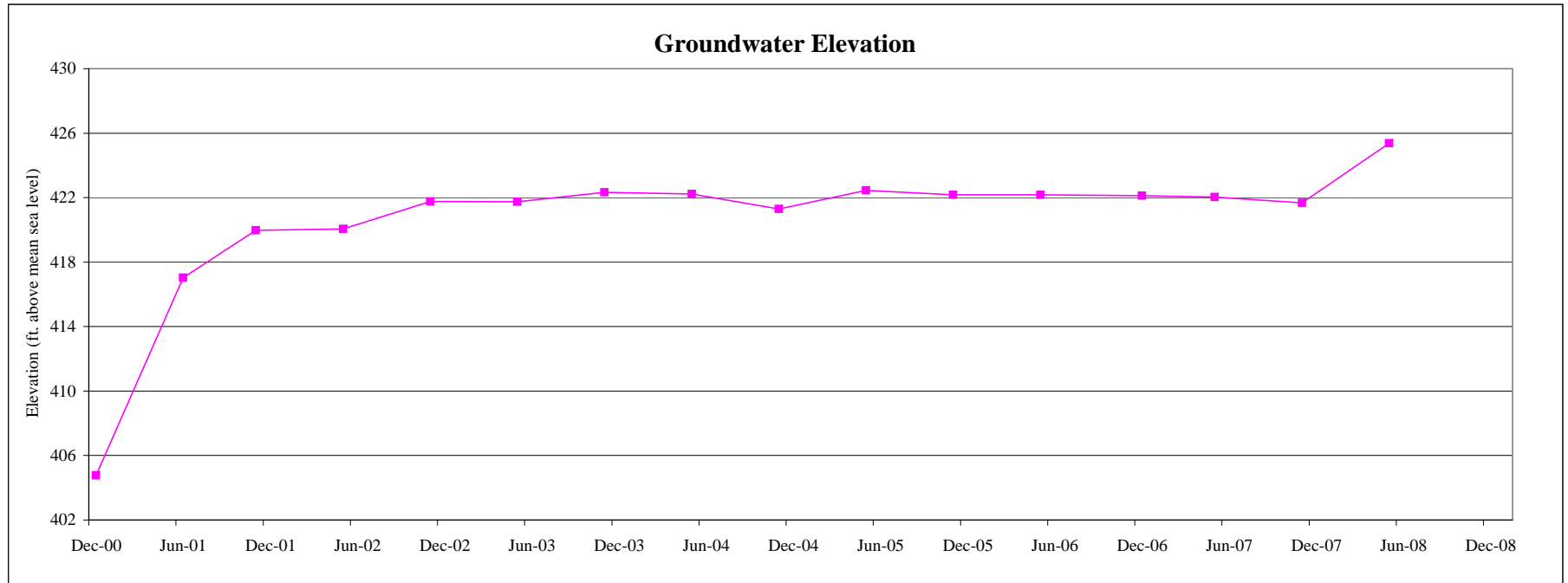
WELL INSPECTION REPORT
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Well No.: FMW-36

Well Information

Date Installed: 11/16/2000
Well Type: Reg. Control
Screened In: Bedrock
Manhole Type: Flush
Diameter: 2 inches
Screen Size: 10 slot
Total Depth: 52.20 feet
Casing Elev.: 435.42 AMSL

Groundwater Elevation Summary



	12/5/00	6/19/01	11/16/01	5/10/02	11/4/02	5/9/03	11/7/03	5/14/04	11/5/04	5/20/05	11/28/05	5/30/06	12/18/06	5/29/07	11/12/07	5/27/08
Depth to Groundwater (ft)	30.65	18.38	15.45	15.36	13.65	13.67	13.09	13.20	14.13	12.97	13.24	13.24	13.30	13.39	13.74	10.05
Groundwater Elevation (ft)	404.77	417.04	419.97	420.06	421.77	421.75	422.33	422.22	421.29	422.45	422.18	422.18	422.12	422.03	421.68	425.37

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Water Quality Summary

Volatile Organic Compounds (ug/l)

<i>EPA Method 8260</i>	11/30/2000	6/27/2001	11/19/2001	5/14/2002	11/5/2002	5/12/2003	11/10/2003	5/17/2004	11/8/2004	5/25/2005	11/29/2005	5/31/2006	12/19/2006	5/30/2007	11/13/2007	5/28/2008
Benzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
n-Butylbenzene	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
sec-Butylbenzene	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Carbon Tetrachloride	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chloroethane	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chloroform	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichlorobenzene	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloroethane	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichloroethane	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloroethene	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
cis-1,2-Dichloroethene	ND	ND	1	ND	ND	ND	ND	ND	ND	17	ND	ND	7.4	3.2	ND	ND
trans-1,2-Dichloroethene	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichloropropane	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Ethylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Isopropylbenzene	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Isopropyltoluene	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Methylene Chloride	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Naphthalene	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
n-Propylbenzene	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Tetrachloroethene	18.3	37	41	42	45	33	22	38	28	ND	ND	4.6	ND	ND	8.4	ND
Toluene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,4 Trichlorobenzene	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,1-Trichloroethane	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Trichloroethene	1.94	2	2	2	2	ND	1.9	2	2.3	ND	ND	ND	ND	ND	1.5	ND
1,3,5-Trimethylbenzene	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,4-Trimethylbenzene	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Vinyl Chloride	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Acetone	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Carbon Disulfide	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Methyl-2-pentanone (MIBK)	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Xylenes	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Methyl-t-Butyl Ether (MTBE)	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

Semivolatile Organic Compounds (ug/l)

<i>EPA Method 8270</i>																
Phenol	--	ND	NS	ND	NS	ND	NS	ND	NS	2.3	NS	ND	NS	ND	NS	ND
Benzyl Alcohol	--	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
3+4-Methylphenol	--	ND	NS	ND	NS	ND	NS	ND	NS	12	NS	ND	NS	ND	NS	ND
Benzoic Acid	--	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	7.9
bis(2-Chloroethoxy)methane	--	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Naphthalene	ND	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Di-n-butylphthalate	ND	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Fluoranthene	ND	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	5.8	NS	13
Pyrene	ND	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	10
Chrysene	ND	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	7.9
bis(2-Ethylhexyl)phthalate	1.05	ND	NS	ND	NS	51	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Benzo[b]fluoranthene	ND	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	11

Nonhalogenated Organic Compounds (ug/l)

<i>EPA Method 8015 (Selected Compounds)</i>																
Propylene Glycol	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Ethylene Glycol	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

NOTES:

8 Concentration Exceeds NYSDEC TOGS Ground Water Guidance values

b = Analyte detected in the associated Method Blank

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Water Quality Summary (continued)

Total Metals (mg/l) [Unfiltered]**

SW-846 6010 (ICP) Mercury SW-846 7470 (Cold Vapor)

	11/30/2000	6/27/2001	11/19/2001	5/14/2002	11/5/2002	5/12/2003	11/10/2003	5/17/2004	11/8/2004	5/25/2005	11/29/2005	5/31/2006	12/19/2006	5/30/2007	11/13/2007	5/28/2008
Aluminum	NS	NS	0.347	0.509	0.126	1.49	7.18	12.7	6.79	5.66	1.34	8.36	7.93	7.35	0.147	9.85
Antimony	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Arsenic	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Barium	NS	NS	0.164	0.155	0.174	0.222	0.576	0.284	0.323	0.188	0.0363	0.265	0.323	0.256	0.171	0.208
Beryllium	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Cadmium	NS	NS	ND	ND	ND	ND	ND	ND	ND	0.0171	ND	ND	0.0299	0.0104	ND	ND
Calcium	NS	NS	42.6	54.6	60.3	54.9	45.9	51.9	48.6	33.2	7.15	27.9	63.8	47.3	42.1	140
Chromium	NS	NS	ND	ND	ND	ND	ND	0.0215	0.0265	0.0179	0.00607	0.029	ND	0.0285	ND	0.0204
Cobalt	NS	NS	ND	ND	ND	ND	ND	ND	ND	0.0219	ND	ND	0.38	ND	ND	ND
Copper	NS	NS	ND	ND	ND	0.0097	0.0312	ND	0.0311	0.0566	0.0134	0.103	0.0598	0.0612	ND	0.0335
Iron*	NS	NS	3.09	4.13	5.15	3.39	11.4	11	15.5	18.8	3.7	17.5	28.5	17	0.551	5.89
Lead	NS	NS	ND	ND	ND	ND	ND	ND	0.0179	0.023	ND	ND	0.761	0.0759	ND	ND
Magnesium	NS	NS	13.4	13.1	14.4	12.4	19	24.1	22.5	13.2	2.33	12	28.4	23.3	18.3	0.735
Manganese*	NS	NS	0.277	0.253	0.32	0.237	0.319	0.286	0.319	0.332	0.151	0.68	1.55	1.31	0.469	0.109
Mercury	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Nickel	NS	NS	ND	ND	ND	0.0057	ND	ND	ND	0.0147	ND	0.021	0.0224	ND	ND	ND
Potassium	NS	NS	5.07	6.24	7.34	7.76	7.98	8.6	6.95	5.43	1.23	5.63	8.63	6.05	4.17	128
Selenium	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Silver	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sodium	NS	NS	24.3	23.5	24.3	35.1	46.1	44.2	29.7	13.8	3.51	17.9	27.5	26.6	12.5	12.9
Thallium	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	0.0178	ND	ND	ND	ND	ND
Vanadium	NS	NS	ND	ND	ND	ND	ND	ND	0.023	0.0206	ND	0.028	0.0329	0.0224	ND	ND
Zinc	NS	NS	0.066	ND	ND	0.0576	0.047	0.0216	ND	1.41	0.131	0.14	1.64	1.1	0.0965	0.0822

Dissolved Metals (mg/l) [Filtered]**

SW-846 6010 (ICP) Mercury SW-846 7470 (Cold Vapor)

	11/30/2000	6/27/2001	11/19/2001	5/14/2002	11/5/2002	5/12/2003	11/10/2003	5/17/2004	11/8/2004	5/25/2005	11/29/2005	5/31/2006	12/19/2006	5/30/2007	11/13/2007	5/28/2008
Aluminum	NS	NS	0.025	ND	0.26	0.017	0.0595	6.82	0.217	0.387	2.27	0.169	5.21	ND	ND	7.81
Antimony	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Arsenic	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Barium	NS	NS	0.146	0.161	0.139	0.181	0.197	0.239	0.21	0.0572	0.0326	0.091	0.298	0.167	0.183	0.192
Beryllium	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Cadmium	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.0135	ND	ND	ND
Calcium	NS	NS	41.3	55	46.4	50	46.7	51.8	54.7	28.4	5.67	27.1	71.5	48.2	50.2	150
Chromium	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Cobalt	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.241	ND	ND	ND
Copper	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Iron*	NS	NS	0.776	1.68	0.0363	0.369	0.276	5.81	0.205	0.604	1.22	0.189	10.3	0.0213	ND	0.0625
Lead	NS	NS	ND	ND	ND	ND	ND	ND	ND	0.00752	ND	ND	0.451	ND	ND	ND
Magnesium	NS	NS	12.9	14.1	11.3	11.7	20.8	23.7	25.1	9.2	2.01	11.1	16	21.8	22.2	0.0344
Manganese*	NS	NS	0.146	0.276	ND	0.167	0.313	0.305	0.248	0.223	0.0568	0.676	1.08	1.3	0.434	ND
Mercury	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Nickel	NS	NS	ND	ND	ND	ND	ND	ND	ND	0.00474	ND	ND	ND	ND	ND	ND
Potassium	NS	NS	4.65	0.77	5.75	5.65	6.6	7.51	5.87	9.2	1.45	4.54	7.38	5.67	5.33	143
Selenium	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Silver	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sodium	NS	NS	19.3	26.1	24.1	27.1	46.4	44.1	33.7	11.9	6.71	18	35	29.2	11.3	14.3
Thallium	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Vanadium	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Zinc	NS	NS	ND	ND	ND	0.0319	ND	ND	ND	0.0415	0.0415	0.048	0.37	0.0682	0.0583	ND

NOTES:

8 Concentration Exceeds NYSDEC TOGS Groundwater Guidance Values

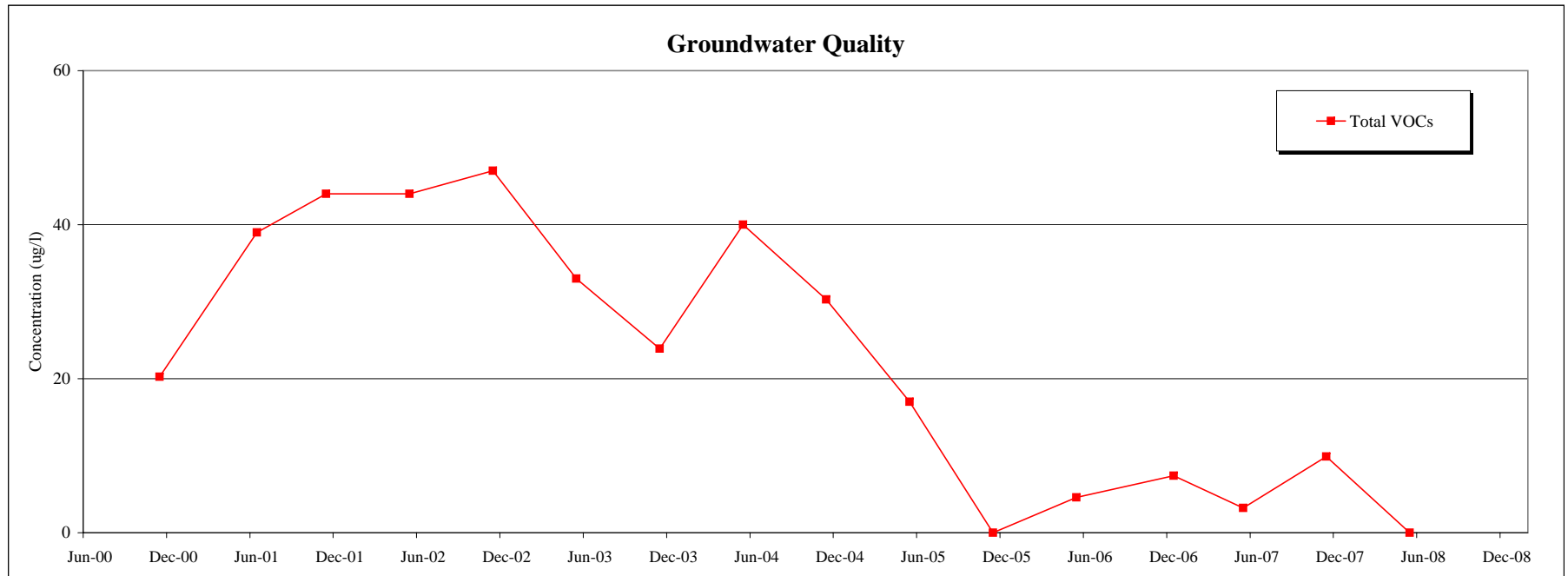
*Sum of iron and manganese should not exceed 0.50 mg/l (500 ug/l)

** TOGS values pertain to dissolved metals

WELL INSPECTION REPORT
Westchester County Airport
Westchester, New York

Well No.: FMW-36

Water Quality Chemograph



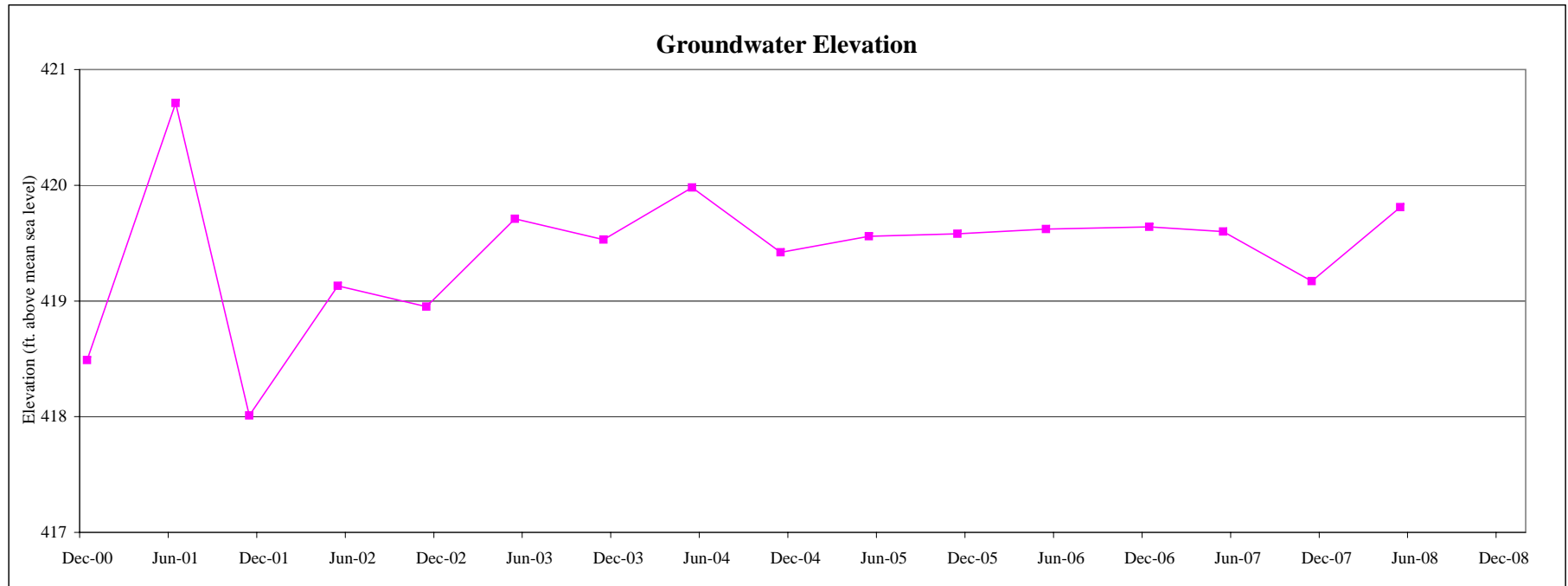
WELL INSPECTION REPORT
Westchester County Airport
Westchester, New York

Well No.: FMW-37

Well Information

Date Installed: 11/8/2000
Well Type: Reg. Control
Screened In: Overburden
Manhole Type: Flush
Diameter: 2 inches
Screen Size: 20 slot
Total Depth: 13.60 feet
Casing Elev.: 425.71 AMSL

Groundwater Elevation Summary



	12/5/00	6/19/01	11/16/01	5/10/02	11/4/02	5/9/03	11/7/03	5/14/04	11/5/04	5/20/05	11/28/05	5/30/06	12/18/06	5/29/07	11/12/07	5/27/08
Depth to Groundwater (ft)	7.22	5.00	7.70	6.58	6.76	6.00	6.18	5.73	6.29	6.15	6.13	6.09	6.07	6.11	6.54	5.90
Groundwater Elevation (ft)	418.49	420.71	418.01	419.13	418.95	419.71	419.53	419.98	419.42	419.56	419.58	419.62	419.64	419.60	419.17	419.81

WELL INSPECTION REPORT
Westchester County Airport
Westchester, New York

Well No.: FMW-37

Water Quality Summary

Volatile Organic Compounds (ug/l)

EPA Method 8260	12/1/2000	6/26/2001	11/20/2001	5/14/2002	11/5/2002	5/13/2003	11/10/2003	5/18/2004	11/9/2004	5/27/2005	11/30/2005	5/31/2006	12/19/2006	5/30/2007	11/14/2007	5/28/2008
Benzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
n-Butylbenzene	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
sec-Butylbenzene	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Carbon Tetrachloride	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chloroethane	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chloroform	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichlorobenzene	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloroethane	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichloroethane	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloroethene	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
cis-1,2-Dichloroethene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
trans-1,2-Dichloroethene	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichloropropane	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Ethylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Isopropylbenzene	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Isopropyltoluene	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Methylene Chloride	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Naphthalene	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
n-Propylbenzene	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Tetrachloroethene	3.69	3	10	10	7.5	4.5	2.9	1.8	2.4	ND	ND	ND	ND	ND	ND	ND
Toluene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,4 Trichlorobenzene	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,1-Trichloroethane	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Trichloroethene	0.808	ND	2	2	1.8	ND	1.4	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,3,5-Trimethylbenzene	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,4-Trimethylbenzene	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Vinyl Chloride	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Acetone	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Carbon Disulfide	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Methyl-2-pentanone (MIBK)	--	ND	ND	ND	ND	57	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Xylenes	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Methyl-t-Butyl Ether (MTBE)	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

Semivolatile Organic Compounds (ug/l)

EPA Method 8270

Phenol	--	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Benzyl Alcohol	--	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
3+4-Methylphenol	--	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Benzoic Acid	--	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
bis(2-Chloroethoxy)methane	--	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Naphthalene	ND	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Di-n-butylphthalate	ND	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Fluoranthene	ND	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Pyrene	ND	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Chrysene	ND	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
bis(2-Ethylhexyl)phthalate	ND	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Benzo[b]fluoranthene	ND	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND

Nonhalogenated Organic Compounds (ug/l)

EPA Method 8015 (Selected Compounds)

Propylene Glycol	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Ethylene Glycol	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

NOTES:

8 Concentration Exceeds NYSDEC TOGS Ground Water Guidance values

WELL INSPECTION REPORT
Westchester County Airport
Westchester, New York

Well No.: FMW-37

Water Quality Summary (continued)

Total Metals (mg/l) [Unfiltered]**

SW-846 6010 (ICP) Mercury SW-846 7470 (Cold Vapor)

	12/1/2000	6/26/2001	11/20/2001	5/14/2002	11/5/2002	5/13/2003	11/10/2003	5/18/2004	11/9/2004	5/27/2005	11/30/2005	5/31/2006	12/19/2006	5/30/2007	11/14/2007	5/28/2008
Aluminum	NS	NS	36.3	15.4	54.4	22.6	153	43	47	3.83	35.4	52	47.7	9.17	63.8	22
Antimony	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.0331	ND	ND	ND
Arsenic	NS	NS	ND	ND	ND	0.017	ND	ND	ND	ND	ND	ND	0.0337	ND	ND	ND
Barium	NS	NS	0.808	0.368	1.05	0.443	2.26	1.31	0.965	0.364	0.695	0.941	1.85	0.449	1.1	0.513
Beryllium	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Cadmium	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.0234	ND	ND	ND
Calcium	NS	NS	90.1	82.8	79.1	93.5	112	91.3	98.2	72.3	89.3	89	78.9	71.9	57.4	65
Chromium	NS	NS	0.04	ND	0.0614	0.0321	0.193	0.0659	0.0662	ND	0.0389	0.071	0.0839	0.0205	0.0738	0.0429
Cobalt	NS	NS	ND	ND	0.0701	0.0368	0.202	0.112	0.0996	0.0127	0.0575	ND	0.324	ND	ND	ND
Copper	NS	NS	0.036	ND	0.0627	0.0318	0.157	0.0541	0.0537	0.0173	0.0916	0.076	0.0518	0.0201	0.0722	0.0523
Iron*	NS	NS	65.3	30.3	80.3	43.2	187	86.5	84.8	9.72	62.6	76.4	70.7	51.8	106	45.5
Lead	NS	NS	0.018	ND	0.0249	0.015	0.0687	0.021	0.0268	ND	0.0217	0.034	0.863	0.0195	0.0389	ND
Magnesium	NS	NS	22.1	15.7	18	15.9	86.3	45.7	48.2	26.2	39.1	42.9	38.1	27.7	40.4	29
Manganese*	NS	NS	4.26	2.97	3.85	3.51	6.61	3.66	4.41	2.75	3.77	3.46	3.64	3.51	3.53	3.23
Mercury	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Nickel	NS	NS	0.042	ND	0.0621	0.0322	0.165	0.0563	0.0658	0.0141	0.0508	0.072	0.0645	ND	0.082	0.0388
Potassium	NS	NS	28.9	13.9	43.2	21.1	100	39.3	36.6	6.01	27.7	33.7	33	9.79	45.3	18.5
Selenium	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Silver	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sodium	NS	NS	23.6	19.6	23.9	78	34.3	93	42	66.2	56.9	75.5	69.9	112	34.8	23.1
Thallium	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Vanadium	NS	NS	0.089	0.046	0.127	0.059	0.362	0.118	0.122	0.00727	0.0844	0.118	0.106	0.0211	0.156	0.0483
Zinc	NS	NS	0.247	0.108	0.3	0.139	0.735	0.241	0.252	0.0436	0.215	0.243	0.767	0.104	0.389	0.16

Dissolved Metals (mg/l) [Filtered]**

SW-846 6010 (ICP) Mercury SW-846 7470 (Cold Vapor)

	12/1/2000	6/26/2001	11/20/2001	5/14/2002	11/5/2002	5/13/2003	11/10/2003	5/18/2004	11/9/2004	5/27/2005	11/30/2005	5/31/2006	12/19/2006	5/30/2007	11/14/2007	5/28/2008
Aluminum	NS	NS	0.054	0.068	0.066	0.0406	0.459	0.192	0.242	1.06	5.74	0.02	0.0442	ND	0.135	0.0915
Antimony	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.0313	ND	ND	ND
Arsenic	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Barium	NS	NS	0.209	0.219	0.089	0.157	0.259	0.271	0.268	0.318	0.504	0.302	0.71	0.314	0.288	0.261
Beryllium	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Cadmium	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Calcium	NS	NS	93	99.2	18.9	92.8	101	104	101	74.6	98.8	83.8	78.7	81.8	69.1	73.6
Chromium	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	0.00919	ND	0.0269	ND	ND	ND
Cobalt	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	0.024	ND	ND	ND	ND	ND
Copper	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	0.0255	ND	ND	ND	ND	ND
Iron*	NS	NS	1.27	1.84	1.12	1.79	5.66	0.401	0.316	1.53	21.9	0.047	0.0403	ND	0.315	3.4
Lead	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	0.0147	ND	ND	ND	ND	ND
Magnesium	NS	NS	18.4	16.4	4.2	14.5	36.7	32.8	32.5	26	34.5	28.9	24.7	29.1	23.3	25.1
Manganese*	NS	NS	3.42	3.74	0.4	3.2	4.34	3.09	3.38	2.7	3.65	2.52	2.83	3.57	2.71	3.19
Mercury	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Nickel	NS	NS	ND	ND	ND	0.0087	ND	ND	ND	0.00885	0.025	ND	ND	ND	ND	ND
Potassium	NS	NS	3.87	0.509	5.37	5.04	4.96	7.22	5.3	4.19	8.85	5.37	5.76	6.09	5.96	5.29
Selenium	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Silver	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sodium	NS	NS	19.9	24.1	13.3	74.3	30.2	98	42.8	65.8	54.4	71.7	69.2	125	37.4	25.8
Thallium	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Vanadium	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	0.0199	ND	ND	ND	ND	ND
Zinc	NS	NS	0.02	ND	ND	0.016	ND	ND	ND	0.00817	0.0614	ND	ND	ND	0.022	ND

NOTES:

8 Concentration Exceeds NYSDEC TOGS Groundwater Guidance Values

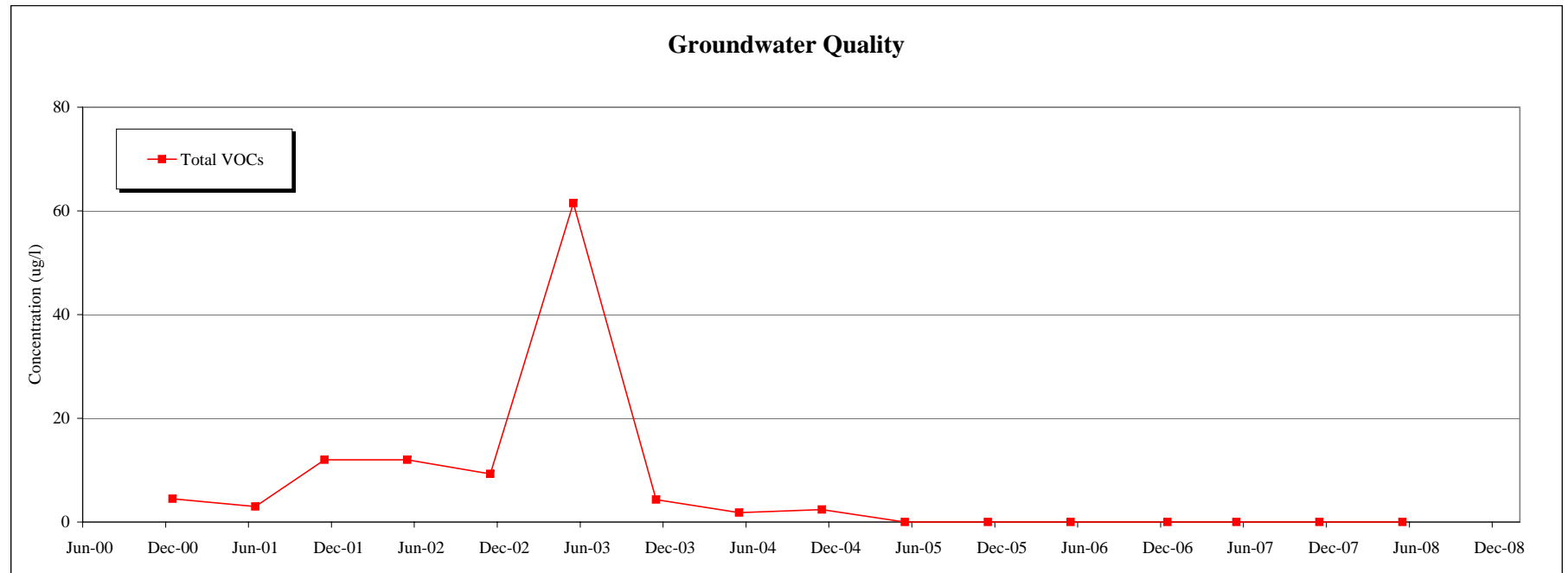
*Sum of iron and manganese should not exceed 0.50 mg/l (500 ug/l)

** TOGS values pertain to dissolved metals

WELL INSPECTION REPORT
Westchester County Airport
Westchester, New York

Well No.: FMW-37

Water Quality Chemograph



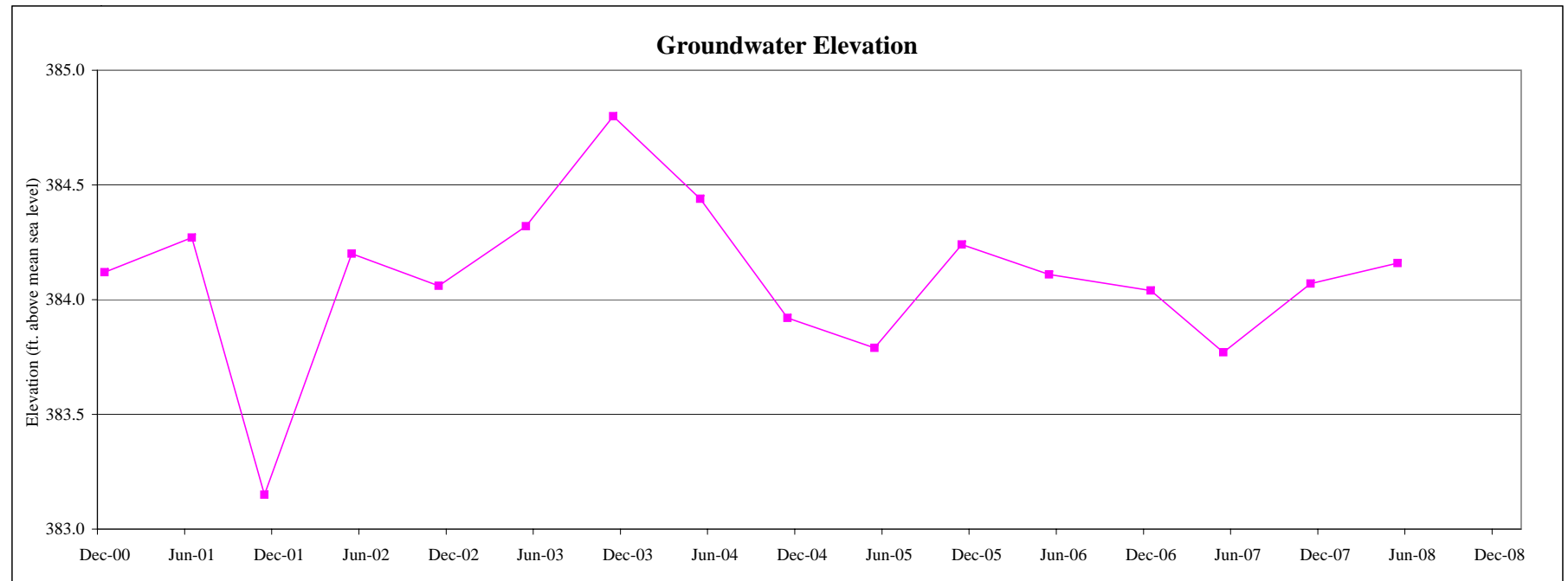
WELL INSPECTION REPORT
Westchester County Airport
Westchester, New York

Well No.: FMW-39

Well Information

Date Installed: 11/8/2000
Well Type: Sentinel
Screened In: Overburden
Manhole Type: Flush
Diameter: 2 inches
Screen Size: 20 slot
Total Depth: 6.17 feet
Casing Elev.: 388.77 AMSL

Groundwater Elevation Summary



	12/5/00	6/19/01	11/16/01	5/10/02	11/4/02	5/9/03	11/7/03	5/14/04	11/5/04	5/20/05	11/28/05	5/30/06	12/18/06	5/29/07	11/12/07	5/27/08
Depth to Groundwater (ft)	4.65	4.50	5.62	4.57	4.71	4.45	3.97	4.33	4.85	4.98	4.53	4.66	4.73	5.00	4.70	4.61
Groundwater Elevation (ft)	384.12	384.27	383.15	384.20	384.06	384.32	384.80	384.44	383.92	383.79	384.24	384.11	384.04	383.77	384.07	384.16

WELL INSPECTION REPORT
Westchester County Airport
Westchester, New York

Well No.: FMW-39

Water Quality Summary

Volatile Organic Compounds (ug/l)

EPA Method 8260	12/1/2000	6/26/2001	11/20/2001	5/13/2002	11/4/2002	5/13/2003	11/10/2003	5/17/2004	11/9/2004	5/27/2005	11/30/2005	5/31/2006	12/19/2006	5/30/2007	11/14/2007	5/28/2008
Benzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
n-Butylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
sec-Butylbenzene	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Carbon Tetrachloride	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chlorobenzene	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chloroethane	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chloroform	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichlorobenzene	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloroethane	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichloroethane	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloroethene	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
cis-1,2-Dichloroethene	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
trans-1,2-Dichloroethene	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichloropropane	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Ethylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Isopropylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Isopropyltoluene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Methylene Chloride	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Naphthalene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
n-Propylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Tetrachloroethene	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Toluene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,4 Trichlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,1-Trichloroethane	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Trichloroethene	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,3,5-Trimethylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,4-Trimethylbenzene	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Vinyl Chloride	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Acetone	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Carbon Disulfide	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Methyl-2-pentanone (MIBK)	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Xylenes	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Methyl-t-Butyl Ether (MTBE)	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

Semivolatile Organic Compounds (ug/l)

EPA Method 8270																
Phenol	--	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Benzyl Alcohol	--	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
3+4-Methylphenol	--	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Benzoic Acid	--	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
bis(2-Chloroethoxy)methane	--	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Naphthalene	ND	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Di-n-butylphthalate	ND	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Fluoranthene	ND	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Pyrene	ND	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Chrysene	ND	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
bis(2-Ethylhexyl)phthalate	1.34	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Benzo[b]fluoranthene	ND	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND

Nonhalogenated Organic Compounds (ug/l)

EPA Method 8015 (Selected Compounds)																
Propylene Glycol	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Ethylene Glycol	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

NOTES:

8 Concentration Exceeds NYSDEC TOGS Ground Water Guidance values

b = Analyte detected in associated Method Blank

WELL INSPECTION REPORT
Westchester County Airport
Westchester, New York

Well No.: FMW-39

Water Quality Summary (continued)

Total Metals (mg/l) [Unfiltered]**

SW-846 6010 (ICP) Mercury SW-846 7470 (Cold Vapor)

	12/1/2000	6/26/2001	11/20/2001	5/13/2002	11/4/2002	5/13/2003	11/10/2003	5/17/2004	11/9/2004	5/27/2005	11/30/2005	5/31/2006	12/19/2006	5/30/2007	11/14/2007	5/28/2008
Aluminum	NS	NS	11.6	55.7	41.4	54	4	0.311	5.5	16.2	5.42	15.4	19	11.8	22.3	41.2
Antimony	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Arsenic	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Barium	NS	NS	0.178	0.506	0.458	0.488	0.0986	0.196	0.0888	0.251	0.0879	0.203	0.545	0.174	0.279	0.45
Beryllium	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Cadmium	NS	NS	ND	0.045	0.0432	0.056	0.0114	0.0167	ND	0.0227	ND	ND	0.0377	ND	0.0112	0.0134
Calcium	NS	NS	35.1	33.9	40.8	39.8	61	43.4	35.4	48.7	33.8	40.6	56.6	40.6	39.3	38.7
Chromium	NS	NS	0.02	0.109	0.0812	0.105	ND	ND	ND	0.0309	0.0129	0.027	0.048	ND	0.0406	0.0897
Cobalt	NS	NS	ND	0.088	0.0603	0.0818	ND	ND	ND	0.0359	ND	ND	0.445	ND	ND	ND
Copper	NS	NS	0.051	0.167	0.13	0.157	ND	ND	0.02	0.0774	0.0414	0.049	0.0535	0.0363	0.0591	0.114
Iron*	NS	NS	20.4	84.1	63	74.9	6.21	0.533	9.88	26.5	9.02	20.9	24.8	16.2	30.7	58
Lead	NS	NS	ND	ND	ND	0.031	ND	ND	ND	0.0146	0.0077	ND	0.947	ND	ND	0.0199
Magnesium	NS	NS	12.8	18.4	16.1	14.5	25.3	8.9	8.93	20.9	7.86	17.3	27.6	16.6	22.3	31.2
Manganese*	NS	NS	0.477	1.22	0.667	0.99	0.0803	0.282	0.326	0.711	0.182	0.273	0.252	0.364	0.342	0.798
Mercury	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Nickel	NS	NS	0.021	0.104	0.0644	0.0821	ND	ND	ND	0.0299	0.00916	0.028	0.0305	ND	0.0325	0.0671
Potassium	NS	NS	12.1	50.8	25	34.7	5.3	6.97	8.89	14.2	6.89	11.7	13.3	7.88	13.1	21.3
Selenium	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Silver	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sodium	NS	NS	13.5	7.53	7.89	10.8	11.8	7.47	9.16	17	6.77	12.2	14.7	16.7	8.66	3.54
Thallium	NS	NS	ND	ND	ND	ND	ND	ND	0.0169	ND	ND	ND	ND	ND	ND	ND
Vanadium	NS	NS	0.05	0.268	0.166	0.206	ND	ND	0.0232	0.0581	0.0196	0.049	0.0587	0.0349	0.0705	0.138
Zinc	NS	NS	0.118	0.267	0.216	0.293	0.0328	0.0397	ND	0.146	0.0696	0.252	0.785	0.119	0.179	0.288

Dissolved Metals (mg/l) [Filtered]**

SW-846 6010 (ICP) Mercury SW-846 7470 (Cold Vapor)

	NS	NS	0.191	1.8	0.515	0.381	0.168	0.579	0.256	0.195	1.16	0.127	0.0215	0.0258	0.0803	0.117
Aluminum	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Antimony	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Arsenic	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Barium	NS	NS	0.054	0.092	0.0903	0.0418	0.0562	0.159	0.0285	0.0677	0.0741	0.054	0.187	0.0644	0.0689	0.0595
Beryllium	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Cadmium	NS	NS	ND	ND	0.0141	0.0069	ND	0.014	ND	ND	ND	ND	ND	ND	ND	ND
Calcium	NS	NS	34.5	27.8	54.3	43	51.4	37.8	39	48.6	39.6	37.6	54.7	44.8	43.1	38.6
Chromium	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Cobalt	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Copper	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	0.0115	ND	ND	ND	ND	ND
Iron*	NS	NS	0.181	2.11	0.526	0.421	0.27	0.561	0.4	0.274	1.58	0.128	ND	0.0546	0.0818	0.127
Lead	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Magnesium	NS	NS	11.3	7.16	13.8	8	23.1	7.87	6.97	14.4	7.22	11.6	20	14.1	16.2	16.7
Manganese*	NS	NS	ND	0.03	ND	0.007	ND	0.234	0.0379	0.00891	0.102	0.02	ND	0.0221	ND	0.0243
Mercury	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Nickel	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Potassium	NS	NS	4.84	1.19	3.83	6.56	3.3	5.66	7.3	5.17	6.01	4.12	3.51	3.29	2.82	2.22
Selenium	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Silver	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sodium	NS	NS	9.74	5.59	6.94	6.71	7.56	2.89	7.3	10.2	5.7	11.4	14.1	17.7	6.18	3.28
Thallium	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Vanadium	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Zinc	NS	NS	0.02	ND	ND	0.0083	ND	0.024	ND	ND	0.0246	0.042	ND	ND	ND	ND

NOTES:

8 Concentration Exceeds NYSDEC TOGS Groundwater Guidance Values

*Sum of iron and manganese should not exceed 0.50 mg/l (500 ug/l)

** TOGS values pertain to dissolved metals

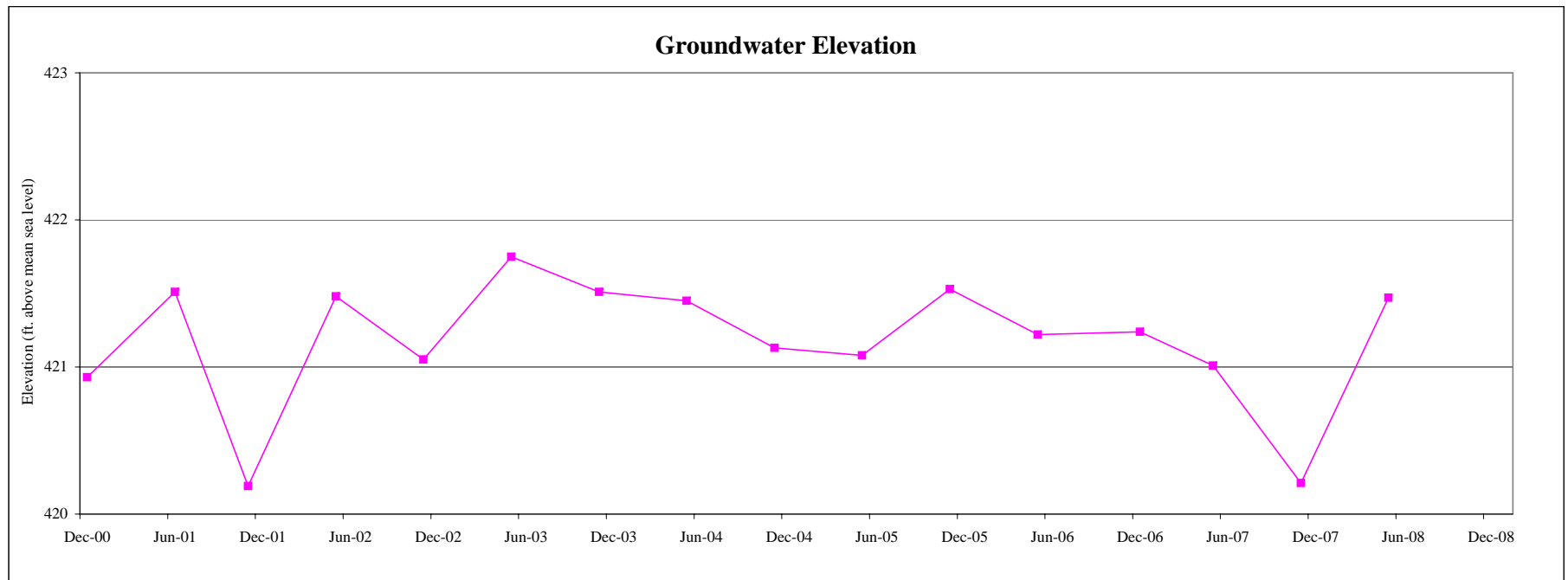
WELL INSPECTION REPORT
Westchester County Airport
Westchester, New York

Well No.: FMW-40

Well Information

Date Installed: 11/30/2000
Well Type: Sentinel
Screened In: Overburden
Manhole Type: Stick-up
Diameter: 2 inches
Screen Size: 10 slot
Total Depth: 12.70 feet
Casing Elev.: 428.93 AMSL

Groundwater Elevation Summary



	12/5/00	6/19/01	11/16/01	5/10/02	11/4/02	5/9/03	11/7/03	5/14/04	11/5/04	5/20/05	11/28/05	5/30/06	12/18/06	5/29/07	11/12/07	5/27/08
Depth to Groundwater (ft)	8.00	7.42	8.74	7.45	7.88	7.18	7.42	7.48	7.80	7.85	7.40	7.71	7.69	7.92	8.72	7.46
Groundwater Elevation (ft)	420.93	421.51	420.19	421.48	421.05	421.75	421.51	421.45	421.13	421.08	421.53	421.22	421.24	421.01	420.21	421.47

WELL INSPECTION REPORT
Westchester County Airport
Westchester, New York

Well No.: FMW-40

Water Quality Summary

Volatile Organic Compounds (ug/l)

EPA Method 8260	12/20/2001	6/26/2001	11/19/2001	5/14/2002	11/5/2002	5/12/2003	11/10/2003	5/17/2004	11/8/2004	5/25/2005	11/29/2005	5/31/2006	12/19/2006	5/30/2007	11/13/2007	5/28/2008
Benzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
n-Butylbenzene	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
sec-Butylbenzene	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Carbon Tetrachloride	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chloroethane	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chloroform	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichlorobenzene	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloroethane	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichloroethane	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloroethene	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
cis-1,2-Dichloroethene	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
trans-1,2-Dichloroethene	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichloropropane	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Ethylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Isopropylbenzene	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Isopropyltoluene	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Methylene Chloride	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Naphthalene	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
n-Propylbenzene	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Tetrachloroethene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Toluene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,4 Trichlorobenzene	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,1-Trichloroethane	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Trichloroethene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,3,5-Trimethylbenzene	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,4-Trimethylbenzene	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Vinyl Chloride	ND	ND	ND	ND	ND	ND	ND	ND	ND	1500	ND	ND	ND	ND	ND	ND
Acetone	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Carbon Disulfide	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Methyl-2-pentanone (MIBK)	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Xylenes	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Methyl-t-Butyl Ether (MTBE)	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

Semivolatile Organic Compounds (ug/l)

EPA Method 8270																
Phenol	--	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Benzyl Alcohol	--	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
3+4-Methylphenol	--	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Benzoic Acid	--	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
bis(2-Chloroethoxy)methane	--	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Naphthalene	ND	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Di-n-butylphthalate	ND	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Fluoranthene	ND	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Pyrene	ND	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Chrysene	ND	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
bis(2-Ethylhexyl)phthalate	ND	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Benzo[b]fluoranthene	ND	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND

Nonhalogenated Organic Compounds (ug/l)

EPA Method 8015 (Selected Compounds)																
Propylene Glycol	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Ethylene Glycol	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

NOTES:

8 Concentration Exceeds NYSDEC TOGS Ground Water Guidance values

b = Analyte detected in the associated Method Blank

WELL INSPECTION REPORT
Westchester County Airport
Westchester, New York

Well No.: FMW-40

Water Quality Summary (continued)

Total Metals (mg/l) [Unfiltered]**

SW-846 6010 (ICP) Mercury SW-846 7470 (Cold Vapor)

	12/20/2001	6/26/2001	11/19/2001	5/14/2002	11/5/2002	5/12/2003	11/10/2003	5/17/2004	11/8/2004	5/25/2005	11/29/2005	5/31/2006	12/19/2006	5/30/2007	11/13/2007	5/28/2008
Aluminum	NS	NS	19.1	2.55	0.166	130	57.4	80.9	24.6	15.4	1.42	107	14.6	10.1	181	103
Antimony	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Arsenic	NS	NS	ND	ND	ND	0.0448	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Barium	NS	NS	0.475	0.149	0.13	2.11	0.924	0.468	0.403	0.438	0.177	1.68	0.739	0.299	3.03	1.73
Beryllium	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Cadmium	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.0288	ND	ND	ND
Calcium	NS	NS	26.8	32.8	34.9	38.6	41.8	27.5	30.4	37.7	41	43.1	46.5	29.1	62.9	41.5
Chromium	NS	NS	0.047	ND	ND	0.314	0.129	0.101	0.0556	0.0432	0.00858	0.251	0.0491	0.0206	0.285	0.262
Cobalt	NS	NS	ND	ND	ND	0.191	0.115	0.122	0.0732	0.0792	0.0792	ND	0.421	ND	ND	ND
Copper	NS	NS	0.077	ND	ND	0.321	0.13	0.104	0.0705	0.0515	0.0152	0.266	0.039	0.0243	0.386	0.238
Iron*	NS	NS	55.3	40.6	30.9	188	124	98.2	73.4	74.8	35.1	151	73.4	54.5	210	162
Lead	NS	NS	ND	ND	ND	0.0482	0.0183	0.0188	0.0163	0.0128	0.0128	0.046	0.975	ND	0.0921	0.0472
Magnesium	NS	NS	11.3	7.56	8.88	16.9	25.5	17.9	14.3	16.1	12.1	40.4	14.5	10.2	93.8	42.5
Manganese*	NS	NS	5.13	4.24	5.94	5.27	5.78	4.49	4.08	4.47	4.93	5.04	4.28	2.77	13	4.53
Mercury	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Nickel	NS	NS	0.048	ND	ND	0.218	0.0894	0.0661	0.0407	0.0374	0.00809	0.196	0.0393	0.0202	0.285	0.192
Potassium	NS	NS	8.98	3.33	2.7	67.5	26.9	27.1	10.7	9.76	2.44	56.3	8.9	6.44	134	53.6
Selenium	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Silver	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sodium	NS	NS	11.4	10.3	8.24	39.2	12.8	11.6	9.04	11.1	8.21	11.9	11.1	12.6	27.6	4.83
Thallium	NS	NS	ND	ND	ND	0.0205	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Vanadium	NS	NS	0.046	ND	ND	0.321	0.123	0.0942	0.0475	0.0371	0.0371	0.242	0.0327	ND	0.501	0.252
Zinc	NS	NS	0.124	0.062	ND	0.501	0.208	0.114	0.0383	0.0988	0.0587	0.456	0.767	0.0748	0.964	0.46

Dissolved Metals (mg/l) [Filtered]**

SW-846 6010 (ICP) Mercury SW-846 7470 (Cold Vapor)

	12/20/2001	6/26/2001	11/19/2001	5/14/2002	11/5/2002	5/12/2003	11/10/2003	5/17/2004	11/8/2004	5/25/2005	11/29/2005	5/31/2006	12/19/2006	5/30/2007	11/13/2007	5/28/2008
Aluminum	NS	NS	0.147	ND	0.0687	0.0058	0.137	52.5	0.465	0.0201	0.0288	0.05	ND	ND	0.0359	0.125
Antimony	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Arsenic	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Barium	NS	NS	0.068	0.102	0.0492	0.0745	0.112	0.417	0.101	0.143	0.111	0.116	0.218	0.0899	0.112	0.128
Beryllium	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Cadmium	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Calcium	NS	NS	17.3	36	21.1	20.9	32.1	9.42	29.9	39.4	41.5	34.7	43.8	31.1	44.9	35.2
Chromium	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	0.00783	ND	ND	ND	ND	ND
Cobalt	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Copper	NS	NS	ND	ND	ND	ND	ND	0.073	ND	ND	0.0258	ND	ND	ND	ND	ND
Iron*	NS	NS	3.3	8.65	0.07	2.2	15.6	43.2	0.829	0.208	0.812	0.07	ND	ND	0.979	11
Lead	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Magnesium	NS	NS	5.44	8.72	5.65	5.44	10.1	9.51	8.84	12	12.1	9.4	10.4	8.74	12.8	9.16
Manganese*	NS	NS	3.08	5.42	0.35	2.53	5	3.45	3.77	4.32	4.89	3.07	3.72	2.57	6.51	2.98
Mercury	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Nickel	NS	NS	ND	ND	ND	ND	ND	0.0314	ND	0.00327	ND	ND	ND	ND	ND	ND
Potassium	NS	NS	1.56	0.285	3.05	1.78	2.67	23.2	2.59	2.62	2.39	3.22	3.21	2.75	3.06	2.57
Selenium	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Silver	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sodium	NS	NS	6.28	9.09	13.3	6.13	7.34	8.91	7.28	8.34	11.1	11	10.7	12.1	5.39	3.24
Thallium	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Vanadium	NS	NS	ND	ND	ND	ND	ND	0.0722	ND	ND	ND	ND	ND	ND	ND	ND
Zinc	NS	NS	ND	ND	ND	0.0086	ND	0.0981	ND	ND	0.0787	0.015	0.0202	0.0286	ND	ND

NOTES:

8 Concentration Exceeds NYSDEC TOGS Groundwater Guidance Values

*Sum of iron and manganese should not exceed 0.50 mg/l (500 ug/l)

** TOGS values pertain to dissolved metals

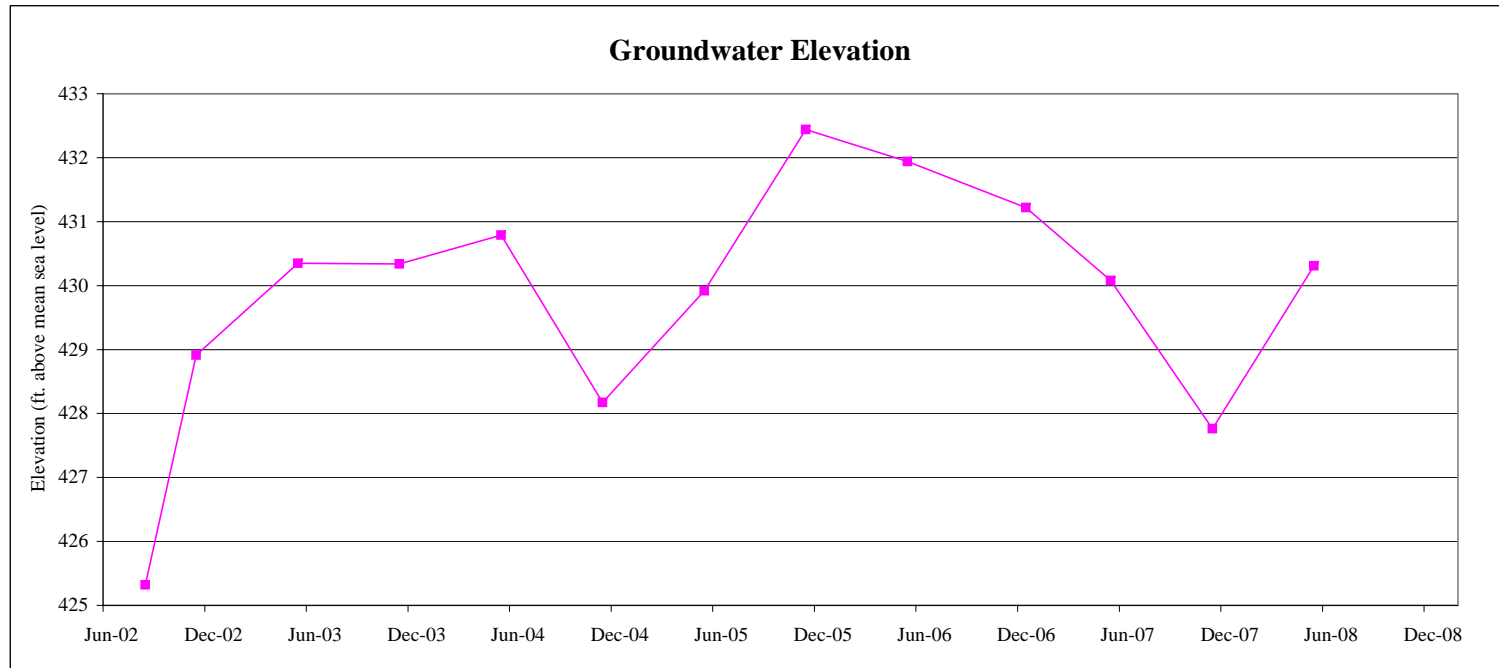
WELL INSPECTION REPORT
Westchester County Airport
Westchester, New York

Well No.: MW-41

Well Information

Date Installed: 8/1/2002
Well Type: Sentinel
Screened In: Bedrock
Manhole Type: Stick-up
Diameter: 4 inches
Screen Size: ---
Total Depth: 56.00 feet
Casing Elev.: 441.62 AMSL

Groundwater Elevation Summary



	8/15/02	11/4/02	5/9/03	11/7/03	5/14/04	11/5/04	5/20/05	11/28/05	5/30/06	12/18/06	5/29/07	11/12/07	5/27/08
Depth to Groundwater (ft)	16.30	12.71	11.27	11.28	10.83	13.45	11.70	9.18	9.68	10.40	11.54	13.86	11.31
Groundwater Elevation (ft)	425.32	428.91	430.35	430.34	430.79	428.17	429.92	432.44	431.94	431.22	430.08	427.76	430.31

WELL INSPECTION REPORT
Westchester County Airport
Westchester, New York

Well No.: MW-41

Water Quality Summary

Volatile Organic Compounds (ug/l)

EPA Method 8260	8/15/2002	11/5/2002	5/13/2003	11/11/2003	5/18/2004	11/9/2004	5/27/2005	11/30/2005	5/31/2006	12/20/2006	5/31/2007	11/13/2007	5/28/2008
Benzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
n-Butylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
sec-Butylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Carbon Tetrachloride	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chloroform	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloroethene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
cis-1,2-Dichloroethene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
trans-1,2-Dichloroethene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichloropropane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Ethylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Isopropylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Isopropyltoluene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Methylene Chloride	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Naphthalene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
n-Propylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Tetrachloroethene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Toluene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,4 Trichlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,1-Trichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Trichloroethene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,3,5-Trimethylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,4-Trimethylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Vinyl Chloride	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Acetone	ND	ND	46	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Carbon Disulfide	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Methyl-2-pentanone (MIBK)	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Xylenes	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Methyl-t-Butyl Ether (MTBE)	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

Semivolatile Organic Compounds (ug/l)

EPA Method 8270

Phenol	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Benzyl Alcohol	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
3+4-Methylphenol	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Benzoic Acid	ND	NS	18	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
bis(2-Chloroethoxy)methane	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Naphthalene	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Di-n-butylphthalate	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Fluoranthene	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Pyrene	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Chrysene	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
bis(2-Ethylhexyl)phthalate	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Benzo[b]fluoranthene	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND

Nonhalogenated Organic Compounds (ug/l)

EPA Method 8015 (Selected Compounds)

Propylene Glycol	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Ethylene Glycol	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

NOTES:

8 Concentration Exceeds NYSDEC TOGS Ground Water Guidance values

b = Analyte detected in associated Method Blank

WELL INSPECTION REPORT
Westchester County Airport
Westchester, New York

Well No.: MW-41

Water Quality Summary (continued)

Total Metals (mg/l) [Unfiltered]**

SW-846 6010 (ICP) Mercury SW-846 7470 (Cold Vapor)

	8/15/2002	11/5/2002	5/13/2003	11/11/2003	5/18/2004	11/9/2004	5/27/2005	11/30/2005	5/31/2006	12/20/2006	5/31/2007	11/13/2007	5/28/2008
Aluminum	0.044	3.66	0.378	0.0806	0.224	0.105	0.0663	0.314	2.15	1.46	0.331	1.81	0.246
Antimony	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Arsenic	ND	ND	ND	ND	ND	ND	0.0157	ND	ND	ND	ND	ND	ND
Barium	1.58	1.57	1.4	1.18	0.982	0.81	0.945	0.778	0.982	0.799	0.114	0.172	0.0717
Beryllium	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Cadmium	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Calcium	453	454	495	534	405	392	393	380	374	444	30	45.6	8.4
Chromium	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Cobalt	ND	0.0277	ND	ND	ND	ND	ND	ND	ND	0.328	ND	ND	ND
Copper	ND	0.0762	0.013	ND	ND	ND	0.0103	0.0246	ND	ND	ND	ND	ND
Iron*	ND	41.8	4.63	7.04	22.2	10.1	2.74	4.84	2.56	13	17.3	20.1	19.1
Lead	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.731	ND	ND	ND
Magnesium	6.83	20.1	15.4	33.5	116	53.7	20.6	16.9	17.1	6.92	9.22	22.4	1.65
Manganese*	0.028	4.89	0.549	1.19	4.68	2.06	0.32	0.624	0.043	0.265	0.209	0.41	0.327
Mercury	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Nickel	ND	0.0416	ND	ND	0.0231	ND	ND	0.0044	ND	ND	ND	0.0226	0.0225
Potassium	208	107	46.1	34.9	20.4	18.9	15.6	18.2	23.5	18.4	11.7	12.2	9.49
Selenium	ND	ND	ND	ND	ND	ND	ND	0.0275	ND	0.0462	ND	ND	ND
Silver	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sodium	211	121	157	112	83	101	71.8	85.1	147	121	35	21.3	11.4
Thallium	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Vanadium	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Zinc	ND	0.0645	0.0653	ND	0.134	0.0683	0.0317	0.0663	0.02	0.528	0.078	0.124	0.0557

Dissolved Metals (mg/l) [Filtered]**

SW-846 6010 (ICP) Mercury SW-846 7470 (Cold Vapor)

Aluminum	ND	0.0697	0.022	ND	0.0398	ND	0.0141	0.0253	0.0253	0.0403	ND	ND	ND
Antimony	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Arsenic	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Barium	1.73	1.72	1.37	1.04	0.997	0.9	0.979	0.848	0.848	0.738	0.0631	0.078	0.0403
Beryllium	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Cadmium	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Calcium	492	513	488	486	416	455	412	403	403	392	16.1	10.5	4.35
Chromium	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Cobalt	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Copper	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Iron*	ND	0.815	0.031	ND	0.304	ND	0.183	ND	ND	ND	ND	0.0347	0.0217
Lead	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Magnesium	1.21	20.3	4.58	3.19	38.5	0.709	2.82	2.32	2.32	0.0588	6.23	8.04	1.05
Manganese*	ND	1.73	ND	ND	0.0559	ND	0.0209	0.00986	ND	ND	ND	ND	ND
Mercury	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Nickel	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.0261
Potassium	223	121	46.6	30.5	21.9	22.9	16.2	22.1	22.1	17.9	14.7	13.5	9.84
Selenium	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Silver	0.047	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sodium	219	136	159	103	85.7	96.4	74.1	94.7	94.7	118	39.2	21.1	11.7
Thallium	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Vanadium	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Zinc	ND	ND	0.0074	ND	ND	ND	0.0126	ND	ND	ND	ND	ND	0.0266

NOTES:

8 Concentration Exceeds NYSDEC TOGS Groundwater Guidance Values

*Sum of iron and manganese should not exceed 0.50 mg/l (500 ug/l)

** TOGS values pertain to dissolved metals

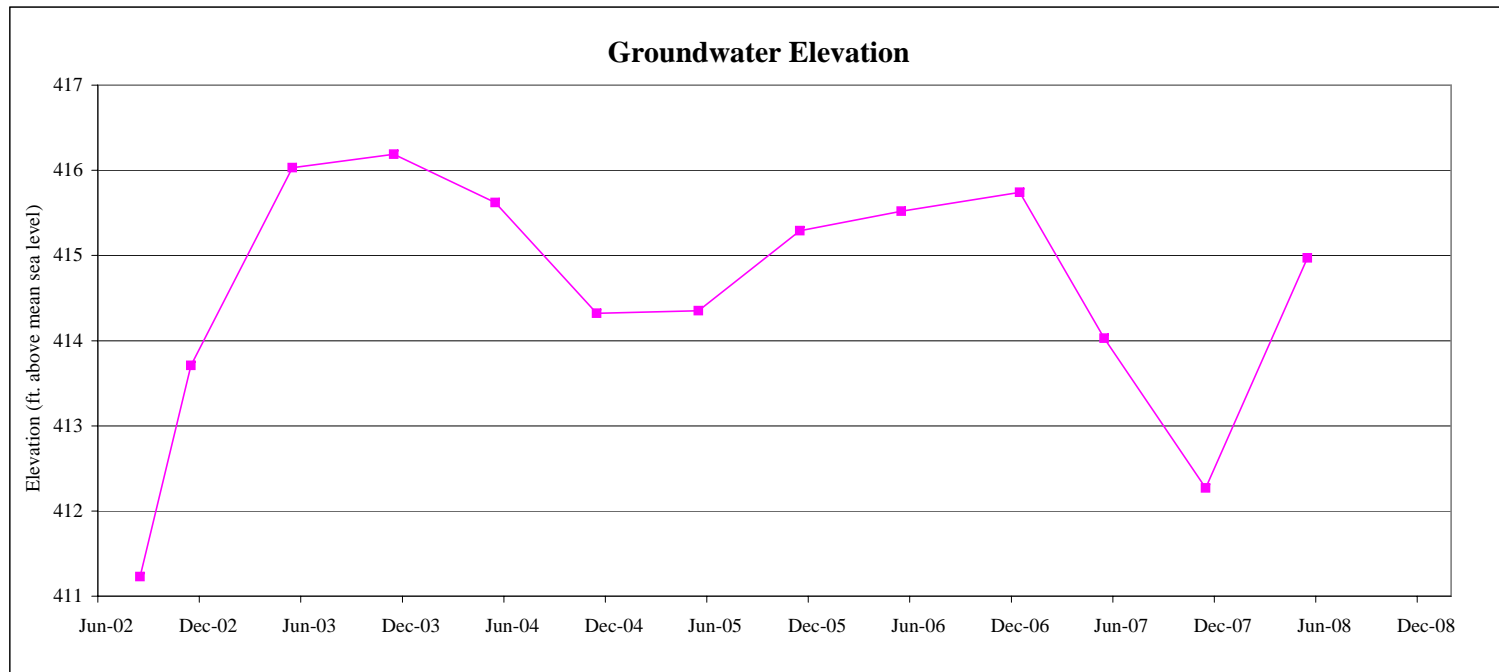
WELL INSPECTION REPORT
Westchester County Airport
Westchester, New York

Well No.: MW-42

Well Information

Date Installed: 8/2/2002
Well Type: Reg. Control
Screened In: Bedrock
Manhole Type: Stick-up
Diameter: 4 inches
Screen Size: ---
Total Depth: 58.00 feet
Casing Elev.: 423.08 AMSL

Groundwater Elevation Summary



	8/15/02	11/4/02	5/9/03	11/7/03	5/14/04	11/5/04	5/20/05	11/28/05	5/30/06	12/18/06	5/29/07	11/12/07	5/27/08
Depth to Groundwater (ft)	11.85	9.37	7.05	6.89	7.46	8.76	8.73	7.79	7.56	7.34	9.05	10.81	8.11
Groundwater Elevation (ft)	411.23	413.71	416.03	416.19	415.62	414.32	414.35	415.29	415.52	415.74	414.03	412.27	414.97

WELL INSPECTION REPORT
Westchester County Airport
Westchester, New York

Well No.: MW-42

Water Quality Summary

Volatile Organic Compounds (ug/l)

EPA Method 8260	8/15/2002	11/5/2002	5/13/2003	11/11/2003	5/18/2004	11/9/2004	5/26/2005	11/30/2005	5/31/2006	12/19/2006	5/30/2007	11/13/2007	5/29/2008
Benzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
n-Butylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
sec-Butylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Carbon Tetrachloride	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chloroform	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloroethene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
cis-1,2-Dichloroethene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
trans-1,2-Dichloroethene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichloropropane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Ethylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Isopropylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Isopropyltoluene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Methylene Chloride	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Naphthalene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
n-Propylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Tetrachloroethene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Toluene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,4 Trichlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,1-Trichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Trichloroethene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,3,5-Trimethylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,4-Trimethylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Vinyl Chloride	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Acetone	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Carbon Disulfide	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Methyl-2-pentanone (MIBK)	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Xylenes	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Methyl-t-Butyl Ether (MTBE)	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

Semivolatile Organic Compounds (ug/l)

EPA Method 8270	8/15/2002	11/5/2002	5/13/2003	11/11/2003	5/18/2004	11/9/2004	5/26/2005	11/30/2005	5/31/2006	12/19/2006	5/30/2007	11/13/2007	5/29/2008
Phenol	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Benzyl Alcohol	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
3+4-Methylphenol	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Benzoic Acid	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
bis(2-Chloroethoxy)methane	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Naphthalene	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Di-n-butylphthalate	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Fluoranthene	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Pyrene	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Chrysene	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
bis(2-Ethylhexyl)phthalate	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Benzo[b]fluoranthene	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND

Nonhalogenated Organic Compounds (ug/l)

EPA Method 8015 (Selected Compounds)	8/15/2002	11/5/2002	5/13/2003	11/11/2003	5/18/2004	11/9/2004	5/26/2005	11/30/2005	5/31/2006	12/19/2006	5/30/2007	11/13/2007	5/29/2008
Propylene Glycol	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Ethylene Glycol	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

NOTES:

8 Concentration Exceeds NYSDEC TOGS Ground Water Guidance values

b = Analyte detected in associated Method Blank

WELL INSPECTION REPORT
Westchester County Airport
Westchester, New York

Well No.: MW-42

Water Quality Summary (continued)

Total Metals (mg/l) [Unfiltered]**

SW-846 6010 (ICP) Mercury SW-846 7470 (Cold Vapor)

	8/15/2002	11/5/2002	5/13/2003	11/11/2003	5/18/2004	11/9/2004	5/26/2005	11/30/2005	5/31/2006	12/19/2006	5/30/2007	11/13/2007	5/29/2008
Aluminum	0.035	0.131	0.173	0.115	ND	0.0923	0.0118	0.122	0.118	0.193	0.159	0.173	0.141
Antimony	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Arsenic	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Barium	0.094	0.22	0.135	0.13	0.128	0.125	0.171	0.135	0.165	0.24	0.157	0.0961	0.205
Beryllium	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Cadmium	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.012	ND	ND	ND
Calcium	16.6	89.3	30.7	26.5	22.6	26.6	23.8	21.8	23.2	23.1	18.9	14.2	19.4
Chromium	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Cobalt	ND	ND	ND	ND	ND	ND	0.0138	0.0105	ND	0.141	ND	ND	ND
Copper	ND	ND	0.0091	ND	ND	ND	0.0157	ND	ND	ND	ND	ND	ND
Iron*	0.299	1.89	12.9	9.78	11.4	19.1	19.7	20.1	19.5	83.7	34	15.6	61.1
Lead	ND	ND	ND	ND	ND	ND	0.00879	0.00879	ND	0.361	ND	ND	ND
Magnesium	3.62	14.7	5.15	6.16	5.69	5.49	5.78	5.31	5.33	5.2	4.76	3.47	4.43
Manganese*	0.382	3.37	0.56	0.62	0.636	0.627	0.649	0.608	0.549	0.868	0.567	0.396	0.722
Mercury	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Nickel	ND	ND	0.0075	ND	ND	ND	0.02	0.0115	0.024	0.109	0.0312	ND	0.0698
Potassium	6.23	4.68	5.27	4.9	4.57	3.51	4.15	4.3	4.26	4.02	3.21	2.56	3.06
Selenium	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Silver	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sodium	19.4	24.3	23.3	14.1	15.6	13.7	16.2	12.3	16.9	14	15.7	8.76	4.46
Thallium	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Vanadium	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Zinc	0.029	ND	0.0667	0.0212	0.023	0.0256	0.0334	0.0106	0.054	0.369	0.069	0.0983	0.0388

Dissolved Metals (mg/l) [Filtered]**

SW-846 6010 (ICP) Mercury SW-846 7470 (Cold Vapor)

	8/15/2002	11/5/2002	5/13/2003	11/11/2003	5/18/2004	11/9/2004	5/26/2005	11/30/2005	5/31/2006	12/19/2006	5/30/2007	11/13/2007	5/29/2008
Aluminum	0.026	0.196	0.0072	ND	ND	ND	ND	0.114	0.851	ND	ND	0.0222	ND
Antimony	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Arsenic	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Barium	0.089	0.111	0.0882	0.0952	0.117	0.0917	0.103	0.134	0.107	0.0741	0.0858	0.0924	0.07
Beryllium	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Cadmium	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Calcium	16.6	20.3	22.4	20.8	21.1	22.7	19.7	21.9	21	22.2	20.5	20.8	18.9
Chromium	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Cobalt	ND	ND	ND	ND	ND	ND	ND	0.0133	ND	ND	ND	ND	ND
Copper	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Iron*	0.676	6.7	0.0726	0.179	11.7	0.333	4.04	19.8	1.21	0.048	0.0489	0.555	0.12
Lead	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Magnesium	3.61	4.5	4.77	5.05	5.34	5.65	4.83	5.29	5.2	5.17	5.3	5.28	4.65
Manganese*	0.385	0.503	0.492	0.434	0.597	0.49	0.435	0.608	0.435	0.389	0.409	0.468	0.405
Mercury	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Nickel	ND	ND	ND	ND	ND	ND	0.00717	0.0136	ND	ND	ND	ND	0.0286
Potassium	5.95	5.72	4.77	3.85	4.04	4.05	3.09	4.3	4.12	4.33	4.15	4.4	3.51
Selenium	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Silver	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sodium	15.2	13.7	14.9	11.6	11.8	12.7	11.8	12.3	16	14.7	17.7	8.08	4.75
Thallium	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Vanadium	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Zinc	ND	0.0482	0.015	ND	ND	ND	0.00813	0.0105	ND	ND	ND	ND	0.023

NOTES:

8 Concentration Exceeds NYSDEC TOGS Groundwater Guidance Values

*Sum of iron and manganese should not exceed 0.50 mg/l (500 ug/l)

** TOGS values pertain to dissolved metals

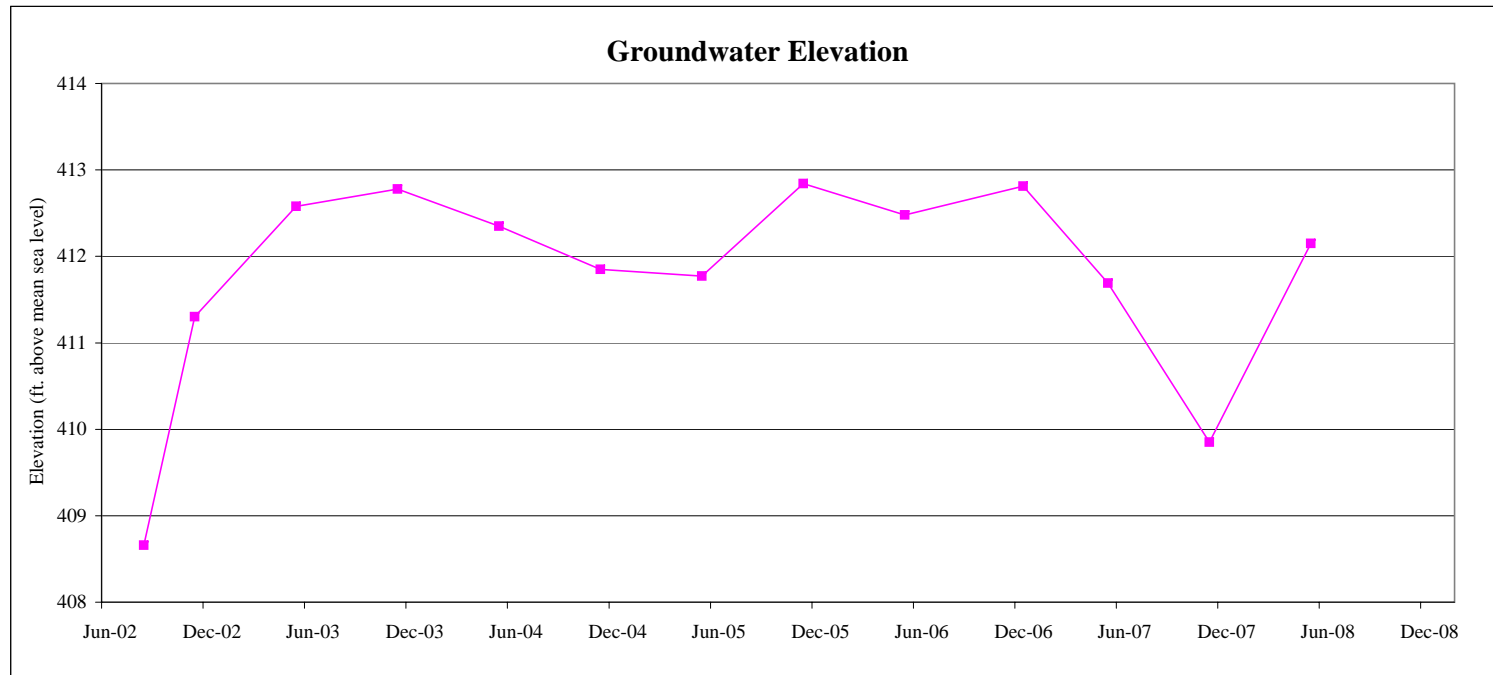
WELL INSPECTION REPORT
Westchester County Airport
Westchester, New York

Well No.: MW-43

Well Information

Date Installed: 8/2/2002
Well Type: Reg. Control
Screened In: Bedrock
Manhole Type: Stick-up
Diameter: 4 inches
Screen Size: ---
Total Depth: 67.90 feet
Casing Elev.: 417.08 AMSL

Groundwater Elevation Summary



	8/15/02	11/4/02	5/9/03	11/7/03	5/14/04	11/5/04	5/20/05	11/28/05	5/30/06	12/18/06	5/29/07	11/12/07	5/27/08
Depth to Groundwater (ft)	8.42	5.78	4.50	4.30	4.73	5.23	5.31	4.24	4.60	4.27	5.39	7.23	4.93
Groundwater Elevation (ft)	408.66	411.30	412.58	412.78	412.35	411.85	411.77	412.84	412.48	412.81	411.69	409.85	412.15

WELL INSPECTION REPORT
Westchester County Airport
Westchester, New York

Well No.: MW-43

Water Quality Summary

Volatile Organic Compounds (ug/l)

EPA Method 8260	8/15/2002	11/5/2002	5/13/2003	11/11/2003	5/17/2004	11/9/2004	5/26/2005	11/30/2005	5/31/2006	12/19/2006	5/30/2007	11/13/2007	5/29/2008
Benzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
n-Butylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
sec-Butylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Carbon Tetrachloride	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chloroform	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloroethene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
cis-1,2-Dichloroethene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
trans-1,2-Dichloroethene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichloropropane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Ethylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Isopropylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Isopropyltoluene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Methylene Chloride	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Naphthalene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
n-Propylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Tetrachloroethene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Toluene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,4 Trichlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,1-Trichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Trichloroethene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,3,5-Trimethylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,4-Trimethylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Vinyl Chloride	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Acetone	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Carbon Disulfide	ND	ND	4.4	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Methyl-2-pentanone (MIBK)	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Xylenes	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Methyl-t-Butyl Ether (MTBE)	160	260	270	230	180	130	70	120	49	54	29	36	25

Semivolatile Organic Compounds (ug/l)

EPA Method 8270

Phenol	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Benzyl Alcohol	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
3+4-Methylphenol	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Benzoic Acid	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
bis(2-Chloroethoxy)methane	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Naphthalene	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Di-n-butylphthalate	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Fluoranthene	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Pyrene	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Chrysene	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
bis(2-Ethylhexyl)phthalate	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Benzo[b]fluoranthene	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND

Nonhalogenated Organic Compounds (ug/l)

EPA Method 8015 (Selected Compounds)

Propylene Glycol	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Ethylene Glycol	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

NOTES:

8 Concentration Exceeds NYSDEC TOGS Ground Water Guidance values

b = Analyte detected in associated Method Blank

WELL INSPECTION REPORT
Westchester County Airport
Westchester, New York

Well No.: MW-43

Water Quality Summary (continued)

Total Metals (mg/l) [Unfiltered]**

SW-846 6010 (ICP) Mercury SW-846 7470 (Cold Vapor)

	8/15/2002	11/5/2002	5/13/2003	11/11/2003	5/17/2004	11/9/2004	5/26/2005	11/30/2005	5/31/2006	12/19/2006	5/30/2007	11/13/2007	5/29/2008
Aluminum	0.032	0.255	0.298	0.125	0.187	0.427	0.0354	0.371	0.097	0.225	0.0505	0.102	0.257
Antimony	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Arsenic	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Barium	0.07	0.062	0.0637	0.0782	0.0522	0.104	0.0787	0.0964	0.089	0.137	0.101	0.142	0.117
Beryllium	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Cadmium	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.0152	ND	ND	ND
Calcium	28.3	31.2	30.5	38	24	40.5	22.4	35.8	32.2	45.2	36.8	45.9	44.1
Chromium	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Cobalt	ND	ND	0.02	ND	ND	0.0282	0.00957	0.0134	ND	0.303	ND	ND	ND
Copper	ND	ND	0.013	ND	ND	ND	0.0148	0.0378	ND	ND	ND	ND	ND
Iron*	15	18.5	27.1	22.3	9.42	27.7	10.4	20.2	12.8	34.3	21.8	52.5	41.6
Lead	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.46	ND	ND	ND
Magnesium	9.45	11.1	10.3	17.2	12.1	19.6	11.3	16.6	14.3	21.2	18	20.9	20.3
Manganese*	0.487	0.925	0.884	1.14	0.745	1.3	0.633	1.14	0.843	1.41	1.21	1.53	1.68
Mercury	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Nickel	0.032	ND	0.0276	ND	ND	ND	0.00521	0.00702	0.023	0.0443	ND	0.0788	0.1
Potassium	5.7	4.49	3.61	3.91	3.56	4.19	2.7	3.63	3.27	4.72	3.54	4.3	3.85
Selenium	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Silver	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sodium	22.8	15.6	17.1	16	14.8	19.7	16.2	16.7	17.3	21.1	21.9	12.8	6.4
Thallium	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Vanadium	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Zinc	0.051	0.115	0.212	0.0487	ND	0.0517	0.0355	0.19	0.126	0.451	0.0595	0.118	0.0523

Dissolved Metals (mg/l) [Filtered]**

SW-846 6010 (ICP) Mercury SW-846 7470 (Cold Vapor)

Aluminum	ND	ND	0.009	ND	0.0518	ND	ND	0.0167	3.4	ND	ND	ND	ND
Antimony	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Arsenic	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Barium	0.057	0.0488	0.0485	0.0497	0.0426	0.0587	0.0603	0.0826	0.102	0.0898	0.0821	0.0917	0.08
Beryllium	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Cadmium	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Calcium	28.4	34.3	35.2	32.8	19.8	31.2	20.7	39.3	33.4	46.7	39.9	53.3	48.2
Chromium	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Cobalt	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Copper	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Iron*	2.01	0.771	0.0927	0.189	7.46	0.0306	4.03	0.0239	5.07	0.0222	ND	0.682	1.44
Lead	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Magnesium	9.66	10.4	11.6	15.4	9.93	15.4	10.3	18.6	15.5	20.8	20.5	25.6	23
Manganese*	0.496	0.874	0.840	0.899	0.59	0.827	0.547	1.14	0.866	1.25	1.01	1.64	1.69
Mercury	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Nickel	0.029	ND	0.0049	ND	ND	ND	ND	0.00293	ND	0.0251	ND	0.0497	0.0533
Potassium	5.05	4.8	4.39	3.14	2.8	3.33	2.32	4.56	4.23	4.73	4.59	5.58	4.64
Selenium	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Silver	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sodium	17.3	15.7	18.5	13.4	12.3	14.8	13	20.6	21.5	20.3	26.2	11.3	7.14
Thallium	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Vanadium	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Zinc	0.024	ND	0.013	ND	ND	ND	0.00926	0.00818	0.032	ND	ND	ND	ND

NOTES:

8 Concentration Exceeds NYSDEC TOGS Groundwater Guidance Values

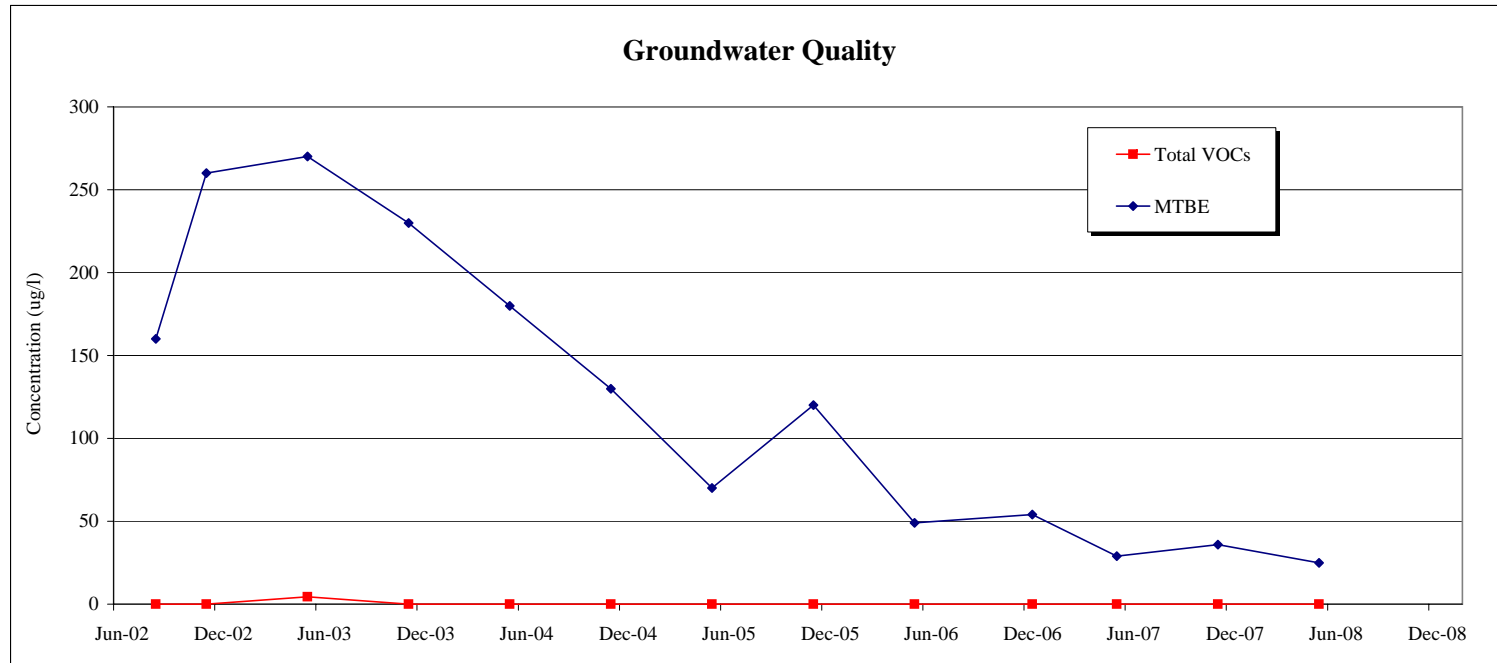
*Sum of iron and manganese should not exceed 0.50 mg/l (500 ug/l)

** TOGS values pertain to dissolved metals

WELL INSPECTION REPORT
Westchester County Airport
Westchester, New York

Well No.: MW-43

Water Quality Chemograph



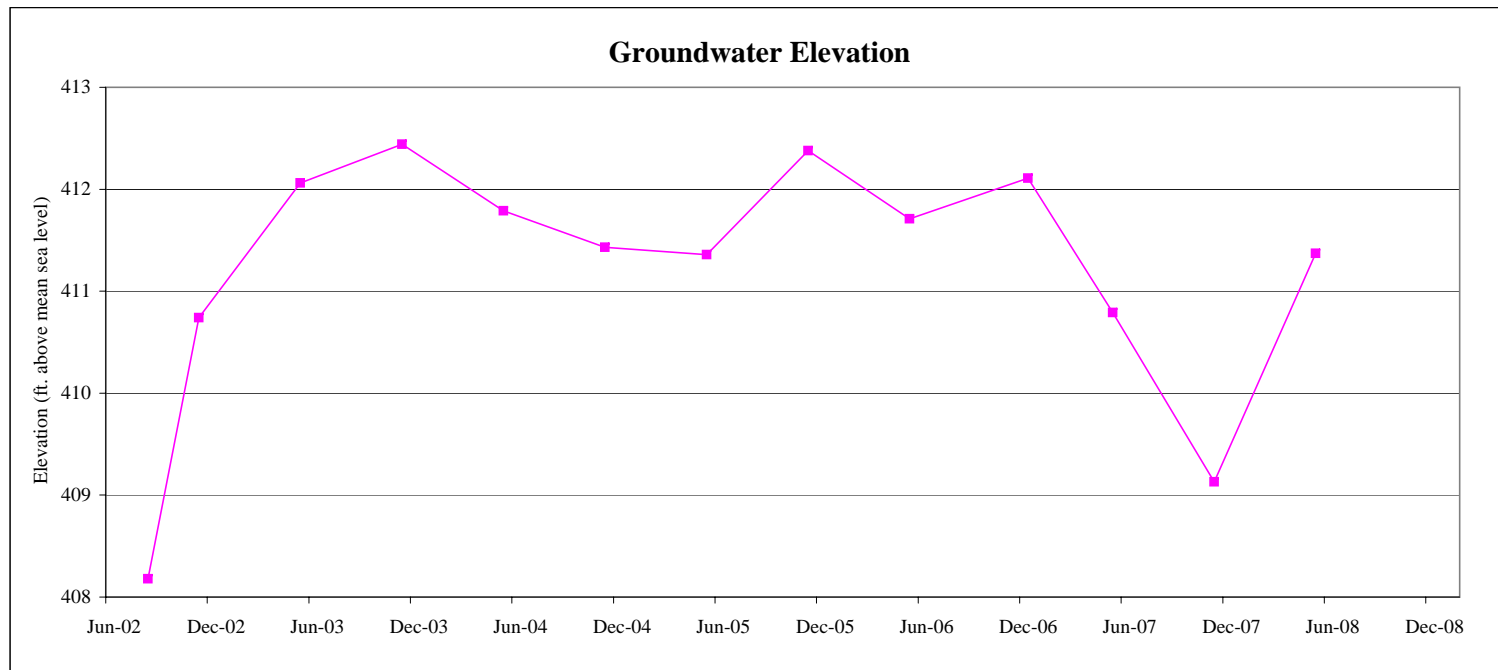
WELL INSPECTION REPORT
Westchester County Airport
Westchester, New York

Well No.: MW-44

Well Information

Date Installed: 8/1/2002
Well Type: Reg. Control
Screened In: Overburden
Manhole Type: Stick-up
Diameter: 2 inches
Screen Size: 10 slot
Total Depth: 18.10 feet
Casing Elev.: 417.66 AMSL

Groundwater Elevation Summary



	8/15/02	11/4/02	5/9/03	11/7/03	5/14/04	11/5/04	5/20/05	11/28/05	5/30/06	12/18/06	5/29/07	11/12/07	5/27/08
Depth to Groundwater (ft)	9.48	6.92	5.60	5.22	5.87	6.23	6.30	5.28	5.95	5.55	6.87	8.53	6.29
Groundwater Elevation (ft)	408.18	410.74	412.06	412.44	411.79	411.43	411.36	412.38	411.71	412.11	410.79	409.13	411.37

WELL INSPECTION REPORT
Westchester County Airport
Westchester, New York

Well No.: MW-44

Water Quality Summary

Volatile Organic Compounds (ug/l)

EPA Method 8260	8/15/2002	11/5/2002	5/12/2003	11/10/2003	5/17/2004	11/8/2004	5/24/2005	11/29/2005	5/31/2006	12/19/2006	5/30/2007	11/13/2007	5/29/2008
Benzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
n-Butylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
sec-Butylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Carbon Tetrachloride	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chloroform	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloroethene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
cis-1,2-Dichloroethene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
trans-1,2-Dichloroethene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichloropropane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Ethylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Isopropylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Isopropyltoluene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Methylene Chloride	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Naphthalene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
n-Propylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Tetrachloroethene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Toluene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,4 Trichlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,1-Trichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Trichloroethene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,3,5-Trimethylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,4-Trimethylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Vinyl Chloride	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Acetone	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Carbon Disulfide	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Methyl-2-pentanone (MIBK)	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Xylenes	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Methyl-t-Butyl Ether (MTBE)	110	210	91	27	5.1	3.8	ND	ND	ND	ND	ND	5.6	ND

Semivolatile Organic Compounds (ug/l)

EPA Method 8270

Phenol	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Benzyl Alcohol	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
3+4-Methylphenol	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Benzoic Acid	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
bis(2-Chloroethoxy)methane	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Naphthalene	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Di-n-butylphthalate	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Fluoranthene	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Pyrene	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Chrysene	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
bis(2-Ethylhexyl)phthalate	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Benzo[b]fluoranthene	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND

Nonhalogenated Organic Compounds (ug/l)

EPA Method 8015 (Selected Compounds)

Propylene Glycol	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Ethylene Glycol	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

NOTES:

8 Concentration Exceeds NYSDEC TOGS Ground Water Guidance values

b = Analyte detected in associated Method Blank

WELL INSPECTION REPORT
Westchester County Airport
Westchester, New York

Well No.: MW-44

Water Quality Summary (continued)

Total Metals (mg/l) [Unfiltered]**

SW-846 6010 (ICP) Mercury SW-846 7470 (Cold Vapor)

	8/15/2002	11/5/2002	5/12/2003	11/10/2003	5/17/2004	11/8/2004	5/24/2005	11/29/2005	5/31/2006	12/19/2006	5/30/2007	11/13/2007	5/29/2008
Aluminum	0.253	50.1	16.9	31	0.852	68.3	7.73	46.6	83.6	61.9	34.7	56	3.46
Antimony	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Arsenic	ND	ND	0.02	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Barium	0.113	0.669	0.262	0.405	0.107	0.854	0.242	0.458	0.895	0.623	0.425	0.704	0.0952
Beryllium	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Cadmium	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.0158	ND	ND	ND
Calcium	25.1	26.3	19.4	28.9	22.1	31.4	21	26.4	33.4	31.9	23	25.3	24.8
Chromium	ND	0.0904	0.0359	0.05	ND	0.112	0.00587	0.0676	0.335	0.0959	0.0605	0.0975	ND
Cobalt	ND	0.0656	0.0244	0.0455	ND	0.126	0.0184	0.0693	ND	0.234	ND	ND	ND
Copper	0.024	0.179	0.0617	0.118	0.0411	0.224	0.0564	0.21	0.287	0.205	0.107	0.185	0.0223
Iron*	0.491	74.7	26.6	44.4	0.759	94.9	11.6	64.4	103	81.7	48.7	80.1	5.33
Lead	ND	0.0234	0.0085	ND	ND	0.0354	0.0191	0.0314	0.061	0.466	0.0348	0.0282	ND
Magnesium	8.5	14.2	10.9	20.3	9.82	34.4	10.3	22.4	35.3	29.8	20.98	28.2	11.1
Manganese*	0.372	1.05	0.394	1.16	0.292	1.39	0.493	1.32	1.5	1.2	0.589	1.1	0.0694
Mercury	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Nickel	ND	0.0619	0.0236	0.0373	ND	0.0761	0.00683	0.0616	0.105	0.0828	0.0363	0.0629	ND
Potassium	4.62	40.3	16.1	26.2	3.61	52.6	9.84	28.1	55.1	40.3	26.8	42.8	4.39
Selenium	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Silver	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sodium	34.8	25.6	23.5	24.8	21.6	26.6	15.6	19.4	26.7	20.6	22.3	13.4	5.44
Thallium	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Vanadium	ND	0.149	0.052	0.0837	ND	0.182	0.0153	0.11	0.204	0.156	0.0881	0.153	ND
Zinc	0.033	0.247	0.102	0.156	0.0407	0.289	0.0618	0.222	0.36	0.68	0.18	0.338	0.0665

Dissolved Metals (mg/l) [Filtered]**

SW-846 6010 (ICP) Mercury SW-846 7470 (Cold Vapor)

	8/15/2002	11/5/2002	5/12/2003	11/10/2003	5/17/2004	11/8/2004	5/24/2005	11/29/2005	5/31/2006	12/19/2006	5/30/2007	11/13/2007	5/29/2008
Aluminum	ND	0.233	0.0754	0.122	0.393	0.0715	2.02	2.17	0.115	ND	ND	0.0523	0.0412
Antimony	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Arsenic	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Barium	0.077	0.0677	0.0439	0.0429	0.0895	0.0492	0.068	0.196	0.072	0.0656	0.0655	0.0755	0.0636
Beryllium	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Cadmium	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Calcium	25.9	24.4	18.9	16.5	19.4	19	18.3	29.7	23.2	25.1	23.5	26.2	26.9
Chromium	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Cobalt	ND	ND	ND	ND	ND	ND	ND	0.0245	ND	ND	ND	ND	ND
Copper	ND	ND	ND	ND	0.0209	ND	ND	0.0723	ND	ND	ND	ND	ND
Iron*	0.047	0.155	0.0589	0.0707	0.294	0.0492	0.881	10.8	0.103	ND	ND	0.211	0.0441
Lead	ND	ND	ND	ND	ND	ND	ND	0.0198	ND	ND	ND	ND	ND
Magnesium	8.8	8.79	7.09	7.4	8.62	8.41	8.03	13.3	10.1	10.2	10.8	11.6	11.7
Manganese*	0.333	0.211	0.065	0.0315	0.237	ND	0.0147	0.984	0.103	ND	ND	0.233	ND
Mercury	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Nickel	ND	ND	ND	ND	ND	ND	ND	0.0113	ND	ND	ND	ND	ND
Potassium	4.5	3.81	2.62	2.47	2.75	2.89	2.69	6.98	3.08	3.62	3.51	4.31	3.38
Selenium	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Silver	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sodium	30.7	24.7	20.7	17.1	16.2	17.9	14.7	17.9	18.3	18.3	24.5	11.4	6.3
Thallium	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Vanadium	ND	ND	ND	ND	ND	ND	ND	0.0146	ND	ND	ND	ND	ND
Zinc	ND	ND	0.0233	ND	ND	ND	0.00461	0.091	0.016	ND	ND	ND	0.0224

NOTES:

8 Concentration Exceeds NYSDEC TOGS Groundwater Guidance Values

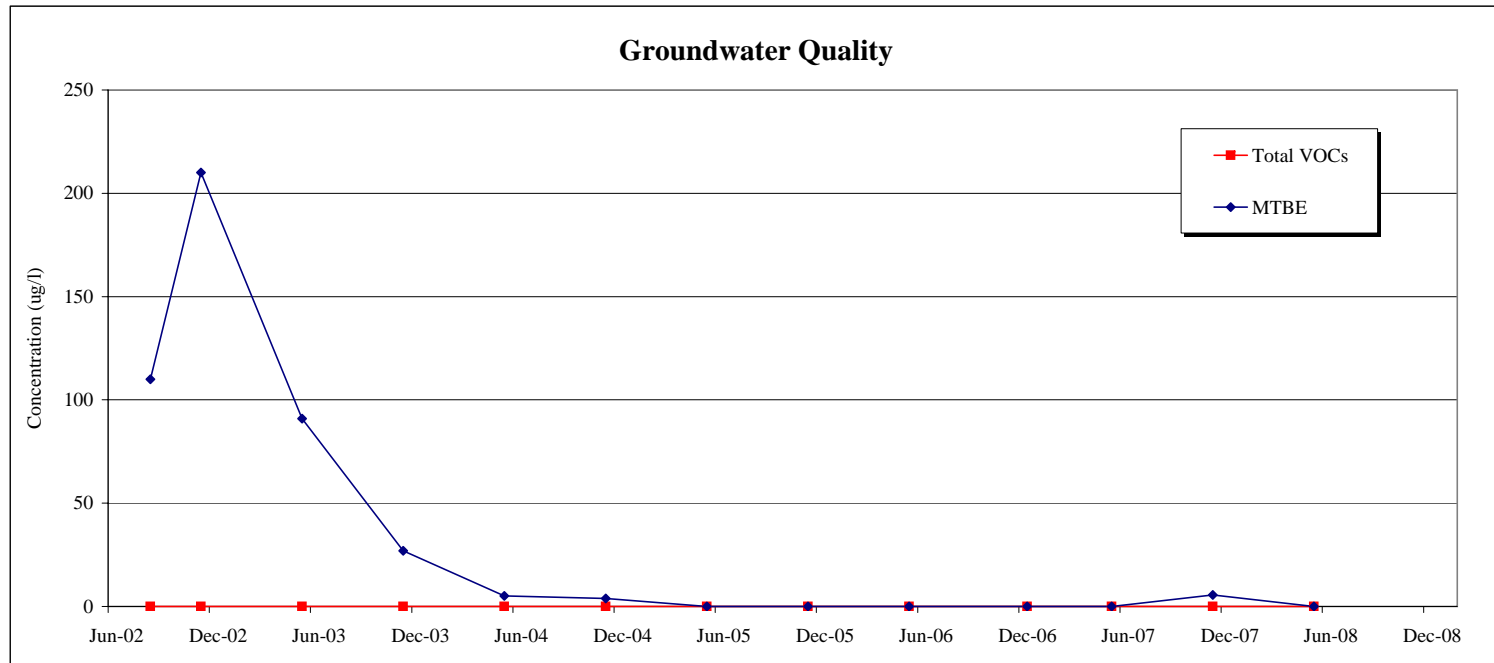
*Sum of iron and manganese should not exceed 0.50 mg/l (500 ug/l)

** TOGS values pertain to dissolved metals

WELL INSPECTION REPORT
Westchester County Airport
Westchester, New York

Well No.: MW-44

Water Quality Chemograph



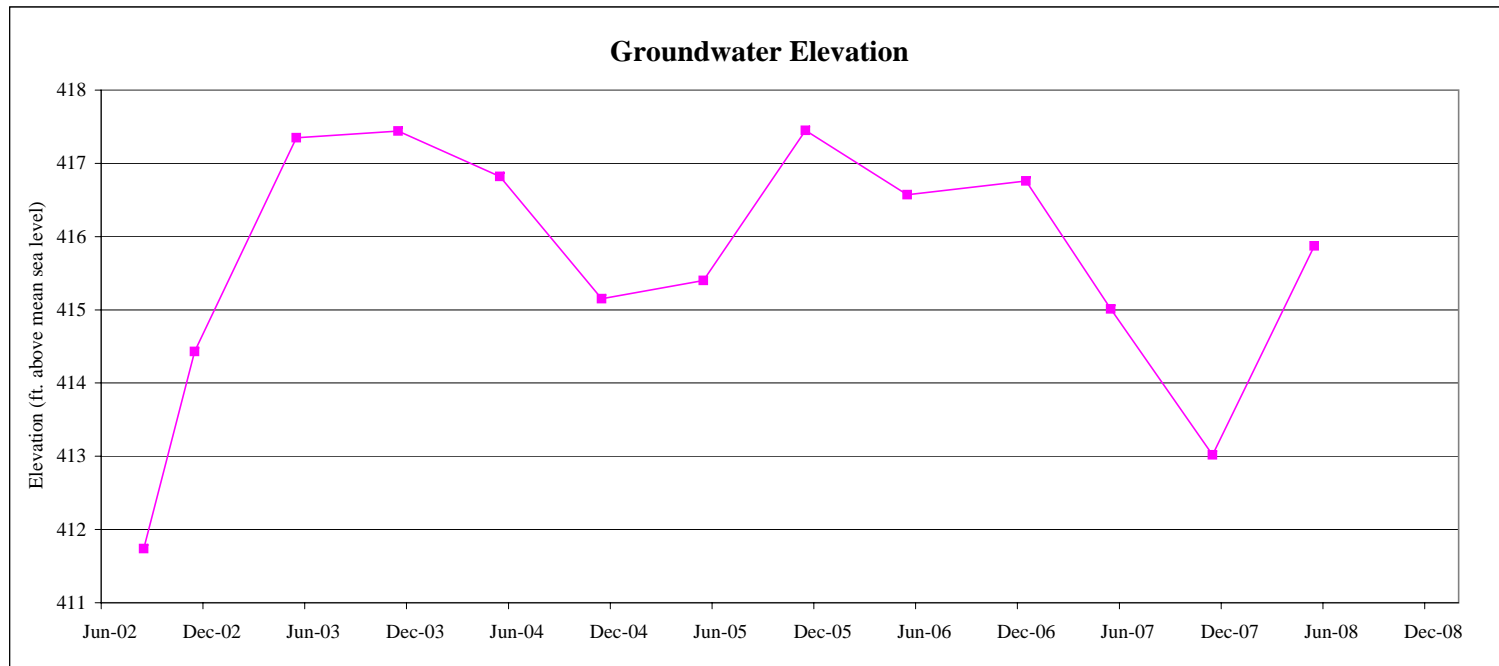
WELL INSPECTION REPORT
Westchester County Airport
Westchester, New York

Well No.: MW-45

Well Information

Date Installed: 8/1/2002
Well Type: Reg. Control
Screened In: Overburden
Manhole Type: Stick-up
Diameter: 2 inches
Screen Size: 10 slot
Total Depth: 15.05 feet
Casing Elev.: 421.84 AMSL

Groundwater Elevation Summary



	8/15/02	11/4/02	5/9/03	11/7/03	5/14/04	11/5/04	5/20/05	11/28/05	5/30/06	12/18/06	5/29/07	11/12/07	5/27/08
Depth to Groundwater (ft)	10.10	7.41	4.49	4.40	5.02	6.69	6.44	4.39	5.27	5.08	6.83	8.82	5.97
Groundwater Elevation (ft)	411.74	414.43	417.35	417.44	416.82	415.15	415.40	417.45	416.57	416.76	415.01	413.02	415.87

WELL INSPECTION REPORT
Westchester County Airport
Westchester, New York

Well No.: MW-45

Water Quality Summary

Volatile Organic Compounds (ug/l)

EPA Method 8260	8/15/2002	11/5/2002	5/12/2003	11/10/2003	5/17/2004	11/8/2004	5/24/2005	11/29/2005	5/31/2006	12/19/2006	5/30/2007	11/13/2007	5/29/2008
Benzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
n-Butylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
sec-Butylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Carbon Tetrachloride	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chloroform	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloroethene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
cis-1,2-Dichloroethene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
trans-1,2-Dichloroethene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichloropropane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Ethylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Isopropylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Isopropyltoluene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Methylene Chloride	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Naphthalene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
n-Propylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Tetrachloroethene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Toluene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,4 Trichlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,1-Trichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Trichloroethene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,3,5-Trimethylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,4-Trimethylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Vinyl Chloride	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Acetone	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Carbon Disulfide	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Methyl-2-pentanone (MIBK)	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Xylenes	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Methyl-t-Butyl Ether (MTBE)	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

Semivolatile Organic Compounds (ug/l)

EPA Method 8270

Phenol	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Benzyl Alcohol	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
3+4-Methylphenol	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Benzoic Acid	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
bis(2-Chloroethoxy)methane	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Naphthalene	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Di-n-butylphthalate	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Fluoranthene	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Pyrene	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Chrysene	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
bis(2-Ethylhexyl)phthalate	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Benzo[b]fluoranthene	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND

Nonhalogenated Organic Compounds (ug/l)

EPA Method 8015 (Selected Compounds)

Propylene Glycol	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Ethylene Glycol	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

NOTES:

8 Concentration Exceeds NYSDEC TOGS Ground Water Guidance values
b = Analyte detected in associated Method Blank

WELL INSPECTION REPORT
Westchester County Airport
Westchester, New York

Well No.: MW-45

Water Quality Summary (continued)

Total Metals (mg/l) [Unfiltered]**

SW-846 6010 (ICP) Mercury SW-846 7470 (Cold Vapor)

	8/15/2002	11/5/2002	5/12/2003	11/10/2003	5/17/2004	11/8/2004	5/24/2005	11/29/2005	5/31/2006	12/19/2006	5/30/2007	11/13/2007	5/29/2008
Aluminum	0.351	0.65	36.6	51.9	3.74	45.5	77	171	190	50.2	71.1	222	21.2
Antimony	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Arsenic	ND	ND	ND	ND	ND	ND	ND	ND	0.04	ND	ND	ND	ND
Barium	0.107	0.252	0.438	0.601	0.321	0.797	1.26	1.91	1.99	0.509	0.609	2.39	0.23
Beryllium	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Cadmium	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.012	ND	ND	ND
Calcium	23.6	29.2	18.3	24	22.9	27.5	20.3	26.8	23.3	19	15.9	28.7	16.7
Chromium	ND	ND	0.0662	0.0845	ND	0.0478	0.152	0.295	0.51	0.0772	0.0944	0.373	0.0388
Cobalt	ND	ND	0.0569	0.0742	ND	0.0788	0.13	0.302	ND	0.157	ND	ND	ND
Copper	ND	0.0249	0.133	0.159	0.0665	0.164	0.222	0.637	0.62	0.169	0.219	0.779	0.0703
Iron*	0.278	0.244	57.6	73.5	1.68	40.7	109	199	188	72.5	86.3	229	30.6
Lead	ND	ND	0.0246	0.0226	0.0192	0.0568	0.0663	0.109	0.11	0.393	0.0481	0.163	ND
Magnesium	7.14	9.35	13.2	25.1	9.58	17.1	38.8	65.9	66.20	22.2	23.8	81.9	11.6
Manganese*	1.15	1.03	1.5	1.59	1.6	5.12	3.79	6.51	6.01	1.7	1.88	8.46	0.612
Mercury	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Nickel	ND	ND	0.0613	0.0709	ND	0.0597	0.121	0.288	0.32	0.0925	0.0977	0.307	0.0361
Potassium	6.5	4.56	24.2	36.5	4.18	19.3	64.3	101	116	28.4	34.6	128	10.2
Selenium	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Silver	ND	0.0203	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sodium	20.9	18.8	16.1	16.3	13.5	12.2	11.2	17.7	14.2	14.3	14.2	13.3	4.46
Thallium	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Vanadium	ND	ND	0.113	0.152	ND	0.078	0.261	0.534	0.552	0.142	0.168	0.681	0.0515
Zinc	0.025	0.0431	0.19	0.236	0.0525	0.144	0.417	0.826	0.869	0.529	0.492	1.05	0.118

Dissolved Metals (mg/l) [Filtered]**

SW-846 6010 (ICP) Mercury SW-846 7470 (Cold Vapor)

	0.083	0.0521	0.0302	0.18	2.05	0.12	2.22	15.8	0.077	0.0957	ND	0.172	0.0898
Aluminum	0.083	0.0521	0.0302	0.18	2.05	0.12	2.22	15.8	0.077	0.0957	ND	0.172	0.0898
Antimony	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Arsenic	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Barium	0.061	0.0614	0.0421	0.0525	0.275	0.0504	0.0615	0.804	0.044	0.0522	0.0424	0.0674	0.0476
Beryllium	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Cadmium	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Calcium	21.3	22.8	16.4	20	21	18.9	14.9	30.6	14.1	16.5	13.8	21.8	15.9
Chromium	ND	ND	ND	ND	ND	ND	ND	0.0155	ND	ND	ND	ND	ND
Cobalt	ND	ND	ND	ND	ND	ND	ND	0.0676	ND	ND	ND	ND	ND
Copper	ND	ND	ND	ND	0.0423	ND	ND	0.138	ND	ND	ND	ND	ND
Iron*	0.041	0.0384	0.0324	0.148	0.594	0.132	1.42	18.9	0.061	0.0785	ND	0.111	0.0877
Lead	ND	ND	ND	ND	ND	ND	ND	0.0519	ND	ND	ND	ND	ND
Magnesium	7.21	8.1	5.96	8.47	8.61	8.1	6.38	15.3	5.97	6.45	5.95	9.13	6.57
Manganese*	1.08	0.292	0.0088	ND	1.18	ND	0.0348	5.68	ND	ND	ND	ND	ND
Mercury	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Nickel	ND	ND	ND	ND	ND	ND	ND	0.033	ND	ND	ND	ND	ND
Potassium	5.39	3.2	2	2.33	2.92	2.33	2.31	10.1	2.08	2.43	2.09	3.11	2.06
Selenium	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Silver	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sodium	13.6	14.5	10.3	12.7	8.96	10.5	8.1	13.2	9.81	12.6	12.6	7.81	4.53
Thallium	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Vanadium	ND	ND	ND	ND	ND	ND	ND	0.0386	ND	ND	ND	ND	ND
Zinc	ND	ND	0.0234	ND	0.0273	ND	0.00467	0.231	0.034	ND	ND	ND	ND

NOTES:

8 Concentration Exceeds NYSDEC TOGS Groundwater Guidance Values

*Sum of iron and manganese should not exceed 0.50 mg/l (500 ug/l)

** TOGS values pertain to dissolved metals

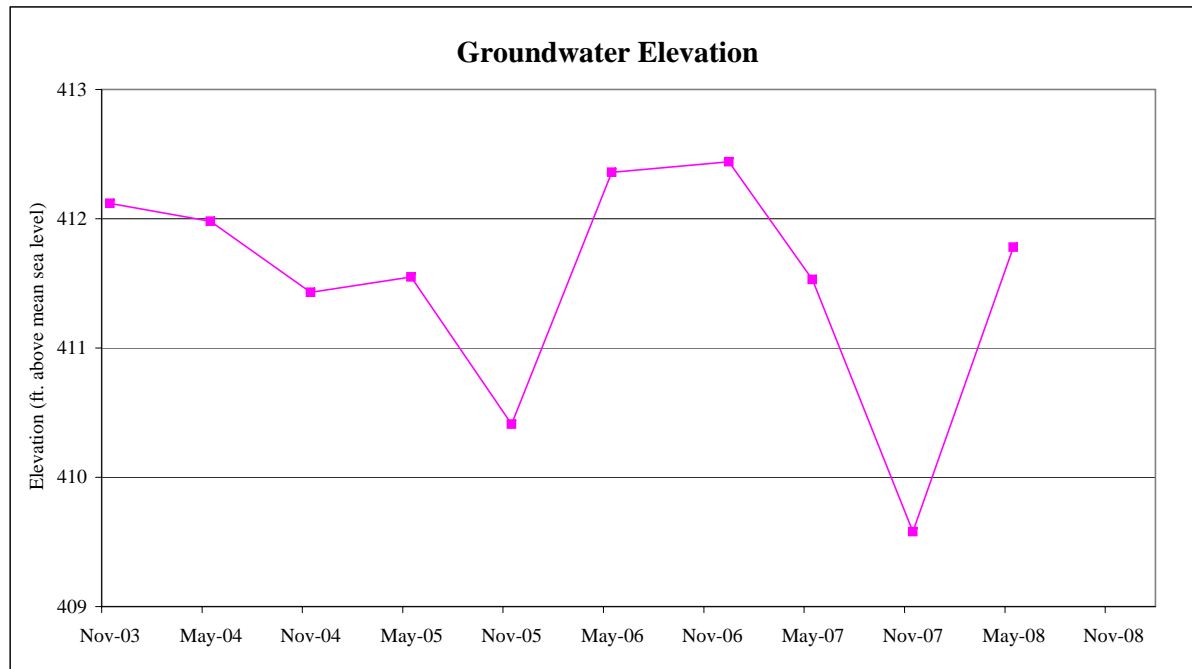
WELL INSPECTION REPORT
Westchester County Airport
Westchester, New York

Well No.: MW-46

Well Information

Date Installed: 5/20/2003
Well Type: Reg. Control
Screened In: Overburden
Manhole Type: Stick-up
Diameter: 2 inches
Screen Size: 20 slot
Total Depth: 17.00 feet
Casing Elev.: 426.17 AMSL

Groundwater Elevation Summary



	11/7/03	5/14/04	11/5/04	5/20/05	11/28/05	5/30/06	12/18/06	5/29/07	11/12/07	5/27/08
Depth to Groundwater (ft)	14.05	14.19	14.74	14.62	15.76	13.81	13.73	14.64	16.59	14.39
Groundwater Elevation (ft)	412.12	411.98	411.43	411.55	410.41	412.36	412.44	411.53	409.58	411.78

WELL INSPECTION REPORT
Westchester County Airport
Westchester, New York

Well No.: MW-46

Water Quality Summary

Volatile Organic Compounds (ug/l)

EPA Method 8260	11/10/2003	5/17/2004	11/8/2004	5/24/2005	11/30/2005	5/31/2006	12/19/2006	5/30/2007	11/13/2007	5/1/2008
Benzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
n-Butylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
sec-Butylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Carbon Tetrachloride	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chloroform	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloroethene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
cis-1,2-Dichloroethene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
trans-1,2-Dichloroethene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichloropropane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Ethylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Isopropylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Isopropyltoluene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Methylene Chloride	ND	ND	ND	ND	ND	16	ND	ND	ND	ND
Naphthalene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
n-Propylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Tetrachloroethene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Toluene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,4 Trichlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,1-Trichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Trichloroethene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,3,5-Trimethylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,4-Trimethylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Vinyl Chloride	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Acetone	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Carbon Disulfide	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Methyl-2-pentanone (MIBK)	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Xylenes	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Methyl-t-Butyl Ether (MTBE)	28	2.7	4.7	ND	3.0	ND	ND	ND	ND	ND

Semivolatile Organic Compounds (ug/l)

EPA Method 8270

Phenol	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Benzyl Alcohol	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
3+4-Methylphenol	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Benzoic Acid	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
bis(2-Chloroethoxy)methane	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Naphthalene	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Di-n-butylphthalate	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Fluoranthene	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Pyrene	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Chrysene	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
bis(2-Ethylhexyl)phthalate	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Benzo[b]fluoranthene	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND

Nonhalogenated Organic Compounds (ug/l)

EPA Method 8015 (Selected Compounds)

Propylene Glycol	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Ethylene Glycol	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

NOTES:

8 Concentration Exceeds NYSDEC TOGS Ground Water Guidance values

b = Analyte detected in associated Method Blank

WELL INSPECTION REPORT
Westchester County Airport
Westchester, New York

Well No.: MW-46

Water Quality Summary (continued)

Total Metals (mg/l) [Unfiltered]**

SW-846 6010 (ICP) Mercury SW-846 7470 (Cold Vapor)

	11/10/2003	5/17/2004	11/8/2004	5/24/2005	11/30/2005	5/31/2006	12/19/2006	5/30/2007	11/13/2007	5/1/2008
Aluminum	71.3	2.1	30.8	5.46	8.74	22	8.89	27.9	1.1	13.7
Antimony	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Arsenic	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Barium	0.643	0.175	0.327	0.204	0.127	0.284	0.209	0.3	0.0687	0.21
Beryllium	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Cadmium	ND	ND	ND	ND	ND	ND	0.0218	ND	ND	ND
Calcium	52.2	50.3	40.2	43	22.5	27.9	29.9	30.7	22.2	40.6
Chromium	0.1	ND	0.0432	0.0111	0.0184	0.037	ND	0.0409	ND	0.0336
Cobalt	0.0948	ND	0.0598	0.0112	0.014	ND	0.36	ND	ND	ND
Copper	0.0986	0.0485	0.0664	0.0346	0.0464	0.052	0.036	0.0498	ND	0.0363
Iron*	87.3	1.23	44.9	7.96	14.3	30.3	11.6	33	1.48	19.1
Lead	0.0219	ND	ND	0.0159	0.00669	ND	0.864	0.0243	ND	ND
Magnesium	41.7	22.5	27.5	19	12.7	19.5	18.4	22	9.58	21.3
Manganese*	1.85	1.15	0.997	0.595	0.347	0.774	0.7	0.713	0.0421	0.496
Mercury	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Nickel	0.115	0.0254	0.054	0.0191	0.0178	0.04	0.0243	0.0358	ND	0.0284
Potassium	57.4	5.26	26.6	7.5	8.46	17	8.54	18.8	3.02	10.7
Selenium	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Silver	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sodium	22.9	23.4	20	19.4	15.8	20.9	23	26.1	10.8	8.08
Thallium	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Vanadium	0.173	ND	0.0802	0.00802	0.0219	0.051	ND	0.058	ND	0.0294
Zinc	0.351	0.0616	0.164	0.0492	0.106	0.134	0.585	0.15	0.0511	0.0953

Dissolved Metals (mg/l) [Filtered]**

SW-846 6010 (ICP) Mercury SW-846 7470 (Cold Vapor)

	0.386	0.789	0.233	1.63	0.0397	0.072	0.0243	0.0214	0.109	0.0466
Aluminum	0.386	0.789	0.233	1.63	0.0397	0.072	0.0243	0.0214	0.109	0.0466
Antimony	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Arsenic	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Barium	0.0741	0.125	0.0792	0.0963	0.0566	0.076	0.103	0.0734	0.0742	0.0641
Beryllium	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Cadmium	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Calcium	43.8	46	43.1	43.3	23.9	28.6	31.5	33.4	30.7	40.7
Chromium	ND	ND	ND	0.00849	ND	ND	ND	ND	ND	ND
Cobalt	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Copper	ND	0.027	ND	ND	ND	ND	ND	ND	ND	ND
Iron*	0.174	0.577	0.409	0.64	0.0191	0.024	ND	ND	0.0651	ND
Lead	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Magnesium	18.3	20.3	19.2	18.7	10.8	14.2	16.3	16	13.3	18.3
Manganese*	0.656	0.643	0.0263	0.033	0.0134	0.109	0.372	0.0407	ND	0.0313
Mercury	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Nickel	0.0227	0.0218	ND	0.00735	0.00338	ND	ND	ND	ND	ND
Potassium	6.37	4.36	4.69	3.46	3.5	2.26	3.3	3.3	3.94	3.21
Selenium	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Silver	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sodium	19.6	18.8	21	19.4	21.4	24.6	23.7	30.3	10.6	8.02
Thallium	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Vanadium	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Zinc	0.0222	0.0348	ND	0.015	0.00976	ND	0.0243	ND	ND	0.0204

NOTES:

8 Concentration Exceeds NYSDEC TOGS Groundwater Guidance Values

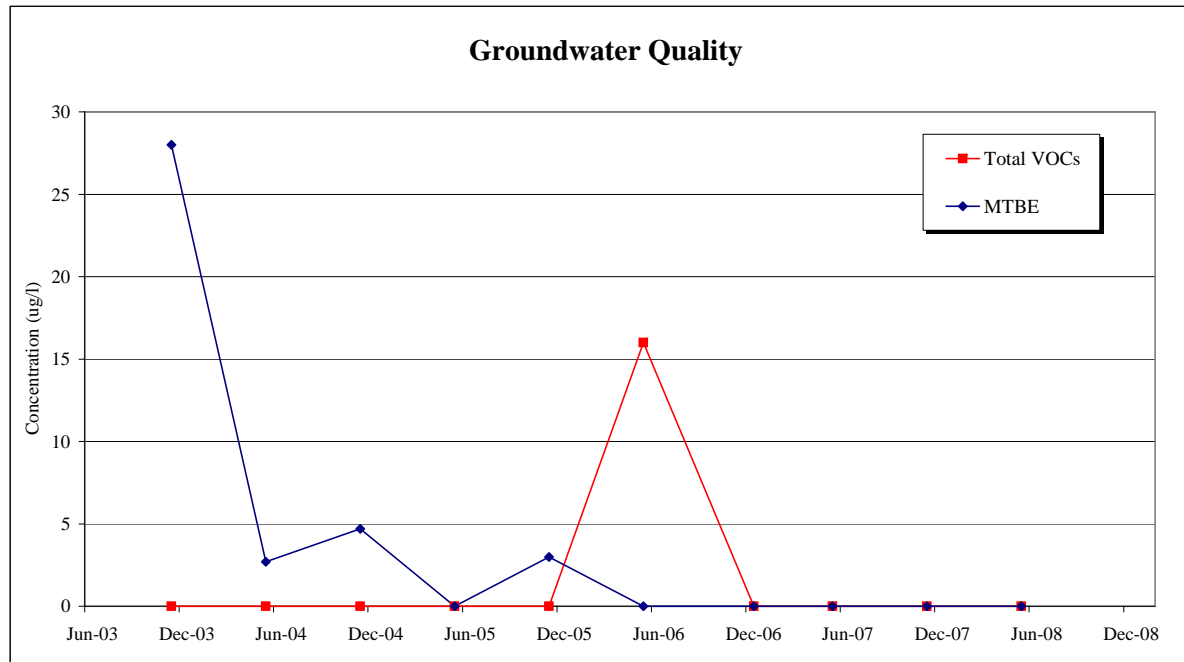
*Sum of iron and manganese should not exceed 0.50 mg/l (500 ug/l)

** TOGS values pertain to dissolved metals

WELL INSPECTION REPORT
Westchester County Airport
Westchester, New York

Well No.: MW-46

Water Quality Chemograph



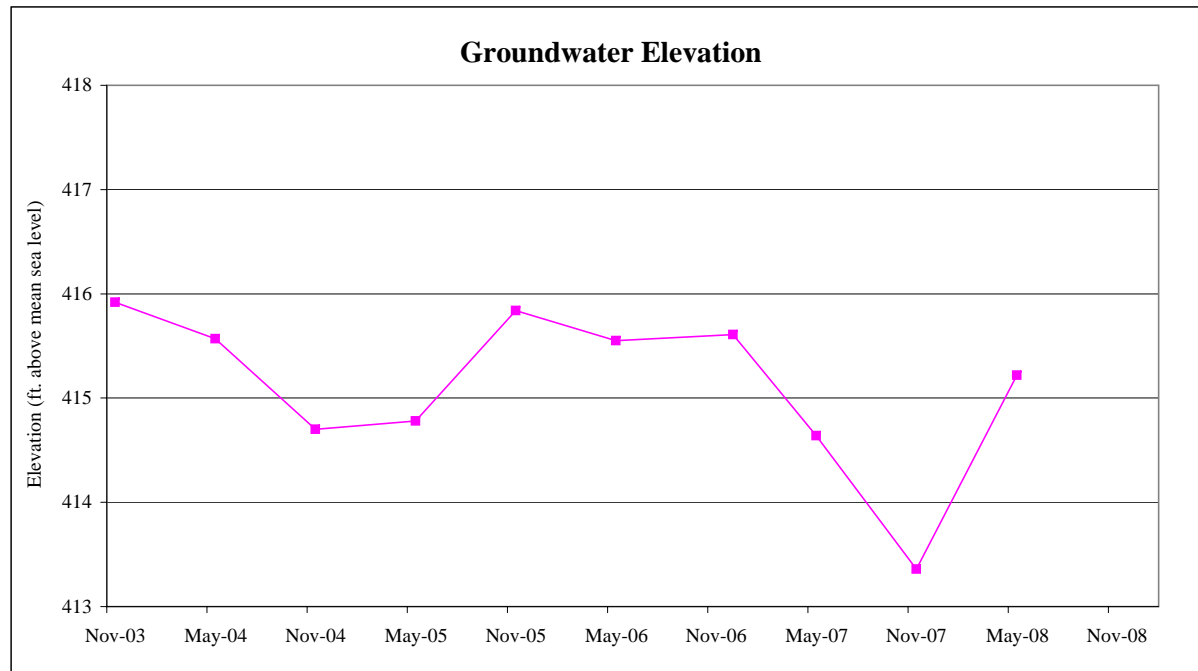
WELL INSPECTION REPORT
Westchester County Airport
Westchester, New York

Well No.: MW-47

Well Information

Date Installed: 5/20/2003
Well Type: Reg. Control
Screened In: Overburden
Manhole Type: Stick-up
Diameter: 2 inches
Screen Size: 20 slot
Total Depth: 17.00 feet
Casing Elev.: 428.90 AMSL

Groundwater Elevation Summary



	11/7/03	5/14/04	11/5/04	5/20/05	11/28/05	5/30/06	12/18/06	5/29/07	11/12/07	5/27/08
Depth to Groundwater (ft)	12.98	13.33	14.20	14.12	13.06	13.35	13.29	14.26	15.54	13.68
Groundwater Elevation (ft)	415.92	415.57	414.70	414.78	415.84	415.55	415.61	414.64	413.36	415.22

WELL INSPECTION REPORT
Westchester County Airport
Westchester, New York

Well No.: MW-47

Water Quality Summary

Volatile Organic Compounds (ug/l)

EPA Method 8260	11/10/2003	5/17/2004	11/8/2004	5/24/2005	11/29/2005	5/31/2006	12/19/2006	5/30/2007	11/13/2007	5/28/2008
Benzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
n-Butylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
sec-Butylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Carbon Tetrachloride	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chloroform	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloroethene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
cis-1,2-Dichloroethene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
trans-1,2-Dichloroethene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichloropropane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Ethylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Isopropylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Isopropyltoluene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Methylene Chloride	ND	ND	ND	ND	ND	16	ND	ND	ND	ND
Naphthalene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
n-Propylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Tetrachloroethene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Toluene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,4 Trichlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,1-Trichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Trichloroethene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,3,5-Trimethylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,4-Trimethylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Vinyl Chloride	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Acetone	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Carbon Disulfide	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Methyl-2-pentanone (MIBK)	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Xylenes	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Methyl-t-Butyl Ether (MTBE)	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

Semivolatile Organic Compounds (ug/l)

EPA Method 8270

Phenol	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Benzyl Alcohol	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
3+4-Methylphenol	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Benzoic Acid	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
bis(2-Chloroethoxy)methane	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Naphthalene	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Di-n-butylphthalate	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Fluoranthene	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Pyrene	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Chrysene	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
bis(2-Ethylhexyl)phthalate	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Benzo[b]fluoranthene	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND

Nonhalogenated Organic Compounds (ug/l)

EPA Method 8015 (Selected Compounds)

Propylene Glycol	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Ethylene Glycol	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

NOTES:

8 Concentration Exceeds NYSDEC TOGS Ground Water Guidance values

b = Analyte detected in associated Method Black

WELL INSPECTION REPORT
Westchester County Airport
Westchester, New York

Well No.: MW-47

Water Quality Summary (continued)

Total Metals (mg/l) [Unfiltered]**

SW-846 6010 (ICP) Mercury SW-846 7470 (Cold Vapor)

	11/10/2003	5/17/2004	11/8/2004	5/24/2005	11/29/2005	5/31/2006	12/19/2006	5/30/2007	11/13/2007	5/28/2008
Aluminum	34.1	1.67	63.5	24.8	91.9	120	48.8	32.7	35.4	23.9
Antimony	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Arsenic	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Barium	0.34	0.22	0.67	0.431	1.02	1.35	0.567	0.389	0.312	0.217
Beryllium	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Cadmium	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Calcium	23.9	28.1	23.9	26.7	29.3	34.6	31.5	29.7	37.8	34.5
Chromium	0.0452	ND	0.0897	0.0452	0.127	0.24	0.0533	0.0471	0.0321	0.0311
Cobalt	0.0374	ND	0.106	0.0328	0.129	ND	0.355	ND	ND	ND
Copper	0.0644	0.0384	0.107	0.0539	0.174	0.193	0.0856	0.0585	0.0742	0.0496
Iron*	43.8	2.58	88.3	40.3	121	139	59.7	45.9	36.1	22.7
Lead	0.0155	ND	0.0332	0.018	0.0692	0.084	0.88	0.0224	0.076	ND
Magnesium	18.2	12.9	29.6	20.4	39	48.8	29	22.8	22	18.8
Manganese*	1.71	1.65	2	1.26	4.79	4.24	2.27	1.49	1.34	1.89
Mercury	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Nickel	0.0452	0.0289	0.0818	0.0427	0.118	0.165	0.0774	0.0496	0.0373	0.0336
Potassium	19.9	3.24	42.1	21.1	54.9	80.1	31.1	21.9	14.4	9.07
Selenium	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Silver	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sodium	13	12.9	10.2	12.1	13.2	15.6	14.7	14.5	10.1	4.92
Thallium	ND	ND	ND	ND	ND	0.021	ND	ND	ND	ND
Vanadium	0.0763	ND	0.159	0.0743	0.215	0.279	0.104	0.0677	0.044	0.0285
Zinc	0.182	0.0823	0.29	0.143	0.39	0.537	0.782	0.17	0.348	0.162

Dissolved Metals (mg/l) [Filtered]**

SW-846 6010 (ICP) Mercury SW-846 7470 (Cold Vapor)

Aluminum	0.484	1.02	0.118	3.03	8.54	0.113	ND	ND	0.089	ND
Antimony	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Arsenic	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Barium	0.0371	0.183	0.0396	0.0621	0.402	0.065	0.0776	0.0649	0.0544	0.0719
Beryllium	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Cadmium	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Calcium	19	25	22.9	25.2	33.9	26	28.3	31.3	26.7	30.3
Chromium	ND	ND	ND	ND	0.0118	ND	ND	ND	ND	ND
Cobalt	ND	ND	ND	ND	0.0334	ND	ND	ND	ND	ND
Copper	ND	0.0229	ND	ND	0.0674	ND	ND	ND	ND	ND
Iron*	0.327	1.51	0.0848	1.33	21.3	0.046	ND	ND	0.0928	ND
Lead	ND	ND	ND	ND	0.0447	ND	ND	ND	ND	ND
Magnesium	8.81	11.5	10.5	11.5	17.5	12.2	13.9	15	11.7	13.6
Manganese*	0.949	1.44	0.723	0.577	4.55	1.15	0.96	0.657	0.621	1.21
Mercury	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Nickel	ND	0.0208	ND	0.0095	0.0424	ND	ND	ND	ND	ND
Potassium	2.26	2.55	2.37	2.62	9.43	2.38	3.14	2.79	3.23	2.62
Selenium	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Silver	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sodium	8.13	8.05	8.87	8.59	10.2	11.8	12.1	16.1	6.91	4.44
Thallium	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Vanadium	ND	ND	ND	ND	0.0256	ND	ND	ND	ND	ND
Zinc	ND	0.0572	ND	0.00809	0.117	0.025	ND	ND	0.0303	ND

NOTES:

8 Concentration Exceeds NYSDEC TOGS Groundwater Guidance Values

*Sum of iron and manganese should not exceed 0.50 mg/l (500 ug/l)

** TOGS values pertain to dissolved metals

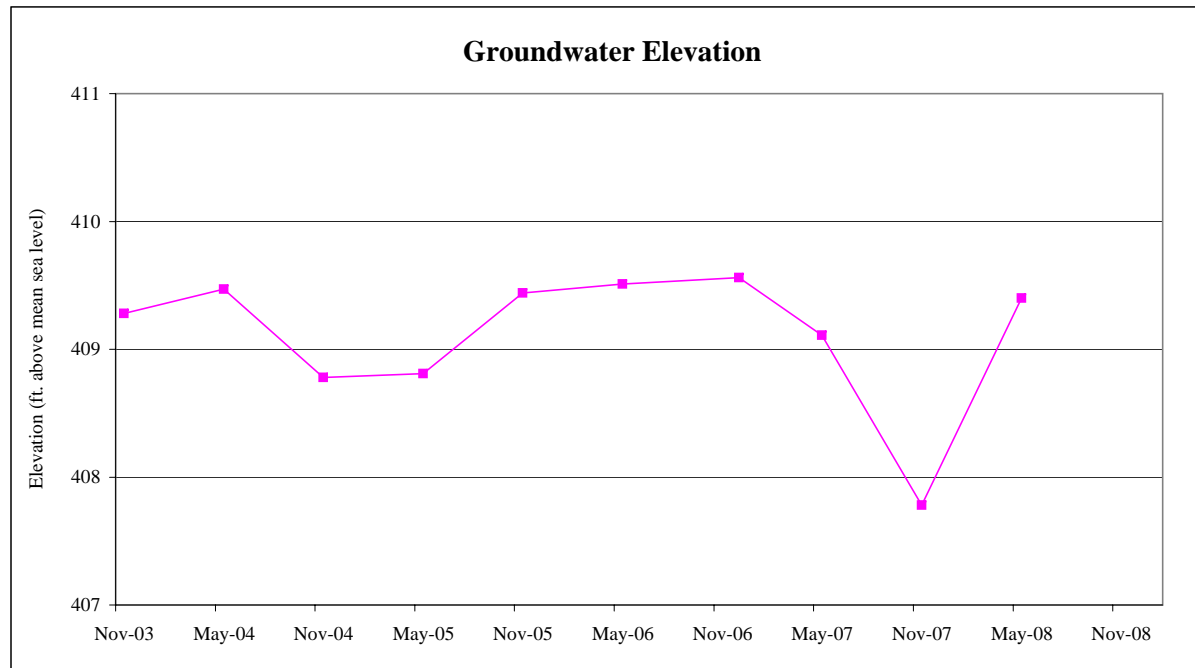
WELL INSPECTION REPORT
Westchester County Airport
Westchester, New York

Well No.: MW-48

Well Information

Date Installed: 5/22/2003
Well Type: Reg. Control
Screened In: Bedrock
Manhole Type: Stick-up
Diameter: 4 inches
Screen Size: ---
Total Depth: 68.30 feet
Casing Elev.: 425.51 AMSL

Groundwater Elevation Summary



	11/7/03	5/14/04	11/5/04	5/20/05	11/28/05	5/30/06	12/18/06	5/29/07	11/12/07	5/27/08
Depth to Groundwater (ft)	16.23	16.04	16.73	16.70	16.07	16.00	15.95	16.40	17.73	16.11
Groundwater Elevation (ft)	409.28	409.47	408.78	408.81	409.44	409.51	409.56	409.11	407.78	409.40

WELL INSPECTION REPORT
Westchester County Airport
Westchester, New York

Well No.: MW-48

Water Quality Summary

Volatile Organic Compounds (ug/l)

EPA Method 8260	11/11/2003	5/17/2004	11/9/2004	5/26/2005	11/30/2005	6/1/2006	12/19/2006	5/30/2007	11/13/2007	5/28/2008
Benzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
n-Butylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
sec-Butylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Carbon Tetrachloride	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chloroform	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloroethene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
cis-1,2-Dichloroethene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
trans-1,2-Dichloroethene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichloropropane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Ethylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Isopropylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Isopropyltoluene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Methylene Chloride	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Naphthalene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
n-Propylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Tetrachloroethene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Toluene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,4 Trichlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,1-Trichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Trichloroethene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,3,5-Trimethylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,4-Trimethylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Vinyl Chloride	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Acetone	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Carbon Disulfide	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Methyl-2-pentanone (MIBK)	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Xylenes	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Methyl-t-Butyl Ether (MTBE)	ND	ND	ND	ND	ND	1.1	ND	ND	1.9	2.0

Semivolatile Organic Compounds (ug/l)

EPA Method 8270	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Phenol	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Benzyl Alcohol	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
3+4-Methylphenol	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Benzoic Acid	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
bis(2-Chloroethoxy)methane	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Naphthalene	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Di-n-butylphthalate	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Fluoranthene	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Pyrene	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Chrysene	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
bis(2-Ethylhexyl)phthalate	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Benzo[b]fluoranthene	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND

Nonhalogenated Organic Compounds (ug/l)

EPA Method 8015 (Selected Compounds)	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Propylene Glycol	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Ethylene Glycol	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

NOTES:

8 Concentration Exceeds NYSDEC TOGS Ground Water Guidance values

b = Analyte detected in associated Method Blank

WELL INSPECTION REPORT
Westchester County Airport
Westchester, New York

Well No.: MW-48

Water Quality Summary (continued)

Total Metals (mg/l) [Unfiltered]**

SW-846 6010 (ICP) Mercury SW-846 7470 (Cold Vapor)

	11/11/2003	5/17/2004	11/9/2004	5/26/2005	11/30/2005	6/1/2006	12/19/2006	5/30/2007	11/13/2007	5/28/2008
Aluminum	0.782	0.0203	1.43	0.0359	0.149	0.061	0.944	0.32	0.271	0.209
Antimony	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Arsenic	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Barium	0.246	0.256	0.224	0.257	0.236	0.24	0.265	0.255	0.2	0.269
Beryllium	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Cadmium	ND	ND	ND	ND	ND	ND	0.0124	ND	ND	ND
Calcium	34	30.9	27.6	27.1	36	28.8	35.1	26	26.1	27.8
Chromium	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Cobalt	ND	ND	ND	0.0175	ND	ND	0.208	ND	ND	ND
Copper	ND	ND	ND	0.0169	0.0567	ND	ND	ND	ND	ND
Iron*	26.1	20.7	12.9	19.7	9.59	15.5	24.9	30.4	14	37.1
Lead	ND	ND	ND	0.00682	0.00693	ND	0.6	ND	ND	ND
Magnesium	12.7	12.6	11.2	11	11.2	10.8	13.3	10.6	10.4	10.6
Manganese*	0.901	1.14	0.692	0.773	0.683	0.702	0.913	0.794	0.716	0.884
Mercury	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Nickel	ND	0.028	ND	0.00811	ND	ND	ND	ND	ND	0.0281
Potassium	7.59	6	4.81	4.11	4.54	3.91	5.1	3.82	3.61	3.34
Selenium	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Silver	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sodium	15.9	16.9	12.8	15.6	17	15.5	15.2	16.1	9.04	4.49
Thallium	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Vanadium	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Zinc	0.0386	0.0251	0.023	0.0504	0.135	0.054	0.361	0.129	0.122	0.0638

Dissolved Metals (mg/l) [Filtered]**

SW-846 6010 (ICP) Mercury SW-846 7470 (Cold Vapor)

Aluminum	ND	0.023	ND	ND	0.0095	ND	ND	ND	ND	0.0234
Antimony	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Arsenic	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Barium	0.157	0.233	0.203	0.203	0.197	0.192	0.193	0.176	0.19	0.269
Beryllium	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Cadmium	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Calcium	25.9	28.6	31.2	25.2	30.2	28.5	35.2	28	29.3	32.1
Chromium	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Cobalt	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Copper	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Iron*	0.19	20.5	0.134	7.47	0.0336	0.021	0.0276	ND	0.337	3.27
Lead	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Magnesium	9.93	11.8	12.3	10.3	11.7	11.2	12.8	12	11.9	12.5
Manganese*	0.552	1.04	0.681	0.655	0.664	0.619	0.758	0.651	0.714	0.929
Mercury	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Nickel	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.022
Potassium	5.55	5.25	4.88	3.53	5.22	4.38	4.79	4.42	4.07	0.1
Selenium	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Silver	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sodium	12.7	12.3	12.7	11.8	17.9	17	15.6	18.6	7.07	5.34
Thallium	ND	0.0328	ND	ND	ND	ND	ND	ND	ND	ND
Vanadium	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Zinc	ND	ND	ND	0.00784	0.00699	0.045	ND	ND	ND	0.0292

NOTES:

8 Concentration Exceeds NYSDEC TOGS Groundwater Guidance Values

*Sum of iron and manganese should not exceed 0.50 mg/l (500 ug/l)

** TOGS values pertain to dissolved metals

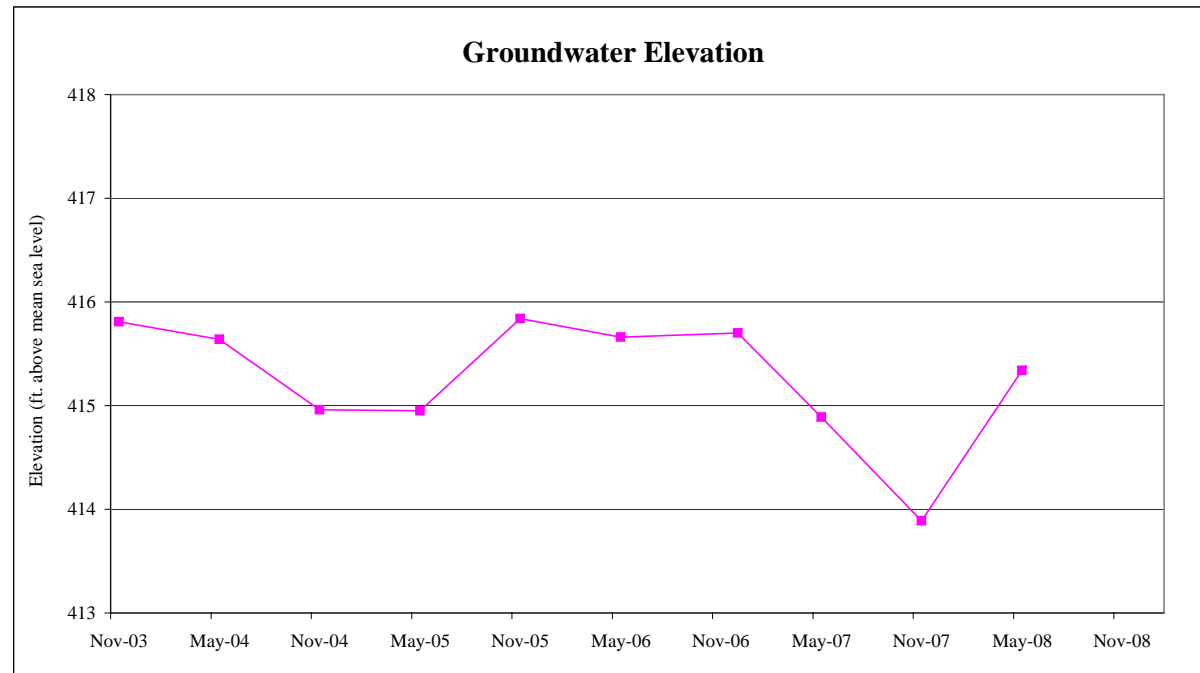
WELL INSPECTION REPORT
Westchester County Airport
Westchester, New York

Well No.: MW-49

Well Information

Date Installed: 5/22/2003
Well Type: Reg. Control
Screened In: Bedrock
Manhole Type: Stick-up
Diameter: 4 inches
Screen Size: ---
Total Depth: 58.50 feet
Casing Elev.: 428.26 AMSL

Groundwater Elevation Summary



	11/7/03	5/14/04	11/5/04	5/20/05	11/28/05	5/30/06	12/18/06	5/29/07	11/12/07	5/27/08
Depth to Groundwater (ft)	12.45	12.62	13.30	13.31	12.42	12.60	12.56	13.37	14.37	12.92
Groundwater Elevation (ft)	415.81	415.64	414.96	414.95	415.84	415.66	415.70	414.89	413.89	415.34

WELL INSPECTION REPORT
Westchester County Airport
Westchester, New York

Well No.: MW-49

Water Quality Summary

Volatile Organic Compounds (ug/l)

EPA Method 8260

	11/10/2003	5/18/2004	11/9/2004	5/26/2005	11/30/2005	6/1/2006	12/19/2006	5/30/2007	11/13/2007	5/28/2008
Benzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
n-Butylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
sec-Butylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Carbon Tetrachloride	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chloroform	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloroethene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
cis-1,2-Dichloroethene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
trans-1,2-Dichloroethene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichloropropane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Ethylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Isopropylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Isopropyltoluene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Methylene Chloride	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Naphthalene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
n-Propylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Tetrachloroethene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Toluene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,4 Trichlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,1-Trichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Trichloroethene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,3,5-Trimethylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,4-Trimethylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Vinyl Chloride	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Acetone	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Carbon Disulfide	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Methyl-2-pentanone (MIBK)	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Xylenes	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Methyl-t-Butyl Ether (MTBE)	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

Semivolatile Organic Compounds (ug/l)

EPA Method 8270

	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Phenol	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Benzyl Alcohol	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
3+4-Methylphenol	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Benzoic Acid	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
bis(2-Chloroethoxy)methane	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Naphthalene	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Di-n-butylphthalate	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Fluoranthene	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Pyrene	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Chrysene	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
bis(2-Ethylhexyl)phthalate	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Benzo[b]fluoranthene	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND

Nonhalogenated Organic Compounds (ug/l)

EPA Method 8015 (Selected Compounds)

	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Propylene Glycol	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Ethylene Glycol	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

NOTES:

8 Concentration Exceeds NYSDEC TOGS Ground Water Guidance values

b = Analyte detected in associated Method Blank

WELL INSPECTION REPORT
Westchester County Airport
Westchester, New York

Well No.: MW-49

Water Quality Summary (continued)

Total Metals (mg/l) [Unfiltered]**

SW-846 6010 (ICP) Mercury SW-846 7470 (Cold Vapor)

	11/10/2003	5/18/2004	11/9/2004	5/26/2005	11/30/2005	6/1/2006	12/19/2006	5/30/2007	11/13/2007	5/28/2008
Aluminum	0.832	0.035	0.448	0.0345	0.241	0.046	0.795	0.174	0.148	0.0835
Antimony	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Arsenic	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Barium	0.069	0.0479	0.0637	0.101	0.0663	0.19	0.121	0.0845	0.0728	0.0864
Beryllium	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Cadmium	ND	ND	ND	ND	ND	ND	0.0233	ND	ND	ND
Calcium	17.7	14.7	12.6	14.6	12.7	93.7	16.8	12.5	11.4	14.7
Chromium	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Cobalt	ND	ND	ND	0.0178	0.00875	ND	0.367	ND	ND	ND
Copper	ND	ND	ND	0.0114	0.0348	ND	ND	ND	ND	ND
Iron*	11.3	4.9	8.56	17.1	15.2	19.5	50.8	42.6	26.8	36.2
Lead	ND	ND	ND	ND	ND	ND	0.967	ND	ND	ND
Magnesium	8.14	7.08	6	6.84	5.71	52.1	7.96	5.99	5.06	5.95
Manganese*	0.754	0.497	0.4667	0.572	0.534	2.94	0.958	0.739	0.59	0.857
Mercury	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Nickel	0.0237	ND	ND	0.00551	0.0094	ND	0.0405	0.0226	ND	0.0256
Potassium	4.27	3.4	2.54	2.9	2.64	6.46	3.39	2.58	2.3	2.71
Selenium	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Silver	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sodium	13.8	12.3	11.2	15.6	12.2	27.7	12.7	14	9.79	4.43
Thallium	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Vanadium	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Zinc	0.171	ND	0.0393	0.0352	0.107	0.067	0.745	0.0937	0.128	0.0995

Dissolved Metals (mg/l) [Filtered]**

SW-846 6010 (ICP) Mercury SW-846 7470 (Cold Vapor)

Aluminum	0.025	ND	ND	ND	ND	0.06	ND	ND	ND	ND
Antimony	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Arsenic	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Barium	0.0457	0.0452	0.0557	0.0692	0.0529	0.094	0.068	0.0425	0.0452	0.0464
Beryllium	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Cadmium	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Calcium	13.8	14.7	14.5	13	12.4	15.6	15.2	12.7	12.3	13.6
Chromium	ND	ND	ND	ND	ND	0.024	ND	ND	ND	ND
Cobalt	ND	ND	ND	0.00758	ND	ND	ND	ND	ND	ND
Copper	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Iron*	0.685	3.18	0.847	7.19	0.059	18.8	ND	0.0331	0.519	1.11
Lead	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Magnesium	6.48	7.13	6.98	6.4	6.08	6.84	7.39	6.44	5.76	6.37
Manganese*	0.536	0.471	0.489	0.477	0.424	0.566	0.563	0.464	0.506	0.652
Mercury	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Nickel	ND	ND	ND	0.00292	0.00315	ND	ND	ND	ND	ND
Potassium	3.08	3.39	3.01	2.64	3.4	3.02	3.56	3.01	2.63	2.88
Selenium	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Silver	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sodium	11	12.2	11.8	12.1	16.7	15.9	14.4	17.6	6.53	4.99
Thallium	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Vanadium	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Zinc	0.05	ND	ND	0.00566	0.00469	0.036	ND	ND	0.034	0.0292

NOTES:

8 Concentration Exceeds NYSDEC TOGS Groundwater Guidance Values

*Sum of iron and manganese should not exceed 0.50 mg/l (500 ug/l)

** TOGS values pertain to dissolved metals

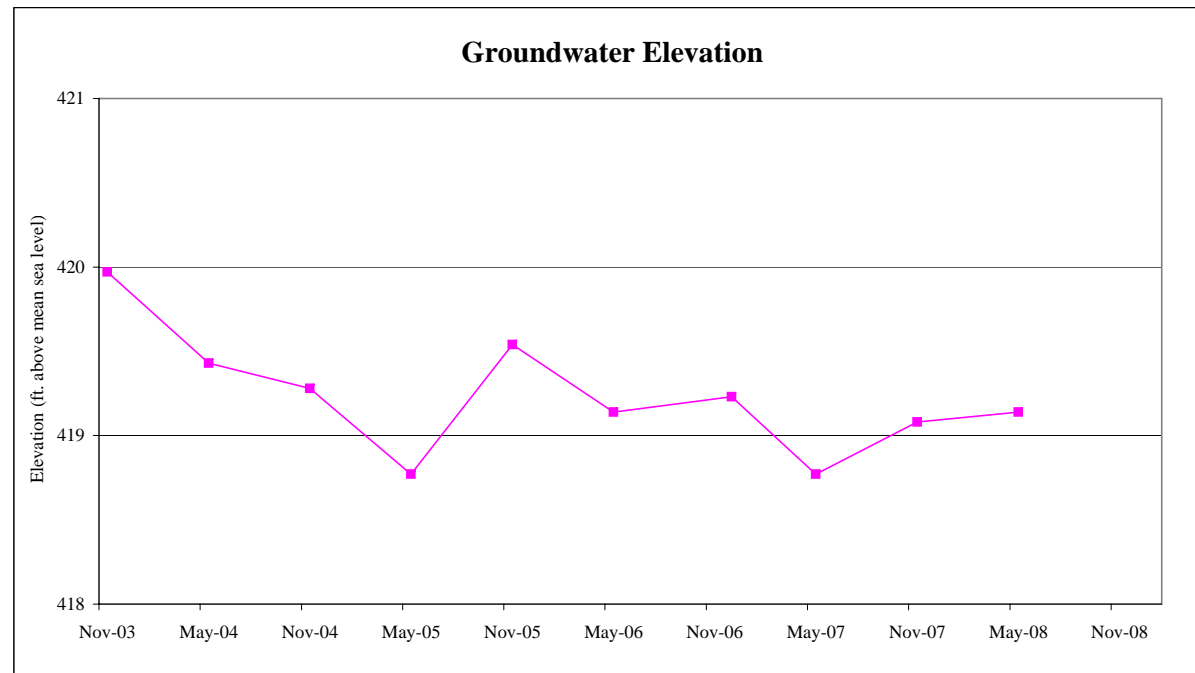
WELL INSPECTION REPORT
Westchester County Airport
Westchester, New York

Well No.: MW-50

Well Information

Date Installed: 5/20/2003
Well Type: Reg. Control
Screened In: Bedrock
Manhole Type: Stick-up
Diameter: 4 inches
Screen Size: ---
Total Depth: 52.55 feet
Casing Elev.: 424.07 AMSL

Groundwater Elevation Summary



	11/7/03	5/14/04	11/5/04	5/20/05	11/28/05	5/30/06	12/18/06	5/29/07	11/12/07	5/27/08
Depth to Groundwater (ft)	4.10	4.64	4.79	5.30	4.53	4.93	4.84	5.30	4.99	4.93
Groundwater Elevation (ft)	419.97	419.43	419.28	418.77	419.54	419.14	419.23	418.77	419.08	419.14

WELL INSPECTION REPORT
Westchester County Airport
Westchester, New York

Well No.: MW-50

Water Quality Summary

Volatile Organic Compounds (ug/l)

EPA Method 8260	11/10/2003	5/18/2004	11/9/2004	5/26/2005	11/30/2005	6/1/2006	12/19/2006	5/30/2007	11/13/2007	5/28/2008
Benzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
n-Butylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
sec-Butylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Carbon Tetrachloride	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chloroform	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloroethene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
cis-1,2-Dichloroethene	2.0	2.3	2.2	ND	2.1	ND	ND	ND	ND	1.6
trans-1,2-Dichloroethene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichloropropane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Ethylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Isopropylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Isopropyltoluene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Methylene Chloride	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Naphthalene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
n-Propylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Tetrachloroethene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Toluene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,4 Trichlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,1-Trichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Trichloroethene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,3,5-Trimethylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,4-Trimethylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Vinyl Chloride	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Acetone	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Carbon Disulfide	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Methyl-2-pentanone (MIBK)	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Xylenes	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Methyl-t-Butyl Ether (MTBE)	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

Semivolatile Organic Compounds (ug/l)

EPA Method 8270

Phenol	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Benzyl Alcohol	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
3+4-Methylphenol	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Benzoic Acid	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
bis(2-Chloroethoxy)methane	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Naphthalene	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Di-n-butylphthalate	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Fluoranthene	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Pyrene	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Chrysene	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
bis(2-Ethylhexyl)phthalate	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Benzo[b]fluoranthene	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND

Nonhalogenated Organic Compounds (ug/l)

EPA Method 8015 (Selected Compounds)

Propylene Glycol	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Ethylene Glycol	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

NOTES:

8 Concentration Exceeds NYSDEC TOGS Ground Water Guidance values

b = Analyte detected in associated Method Blank

WELL INSPECTION REPORT
Westchester County Airport
Westchester, New York

Well No.: MW-50

Water Quality Summary (continued)

Total Metals (mg/l) [Unfiltered]**

SW-846 6010 (ICP) Mercury SW-846 7470 (Cold Vapor)

	11/10/2003	5/18/2004	11/9/2004	5/26/2005	11/30/2005	6/1/2006	12/19/2006	5/30/2007	11/13/2007	5/28/2008
Aluminum	0.105	0.0906	0.562	0.0105	0.175	0.112	0.666	0.365	0.127	0.0746
Antimony	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Arsenic	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Barium	0.0598	0.0592	0.0556	0.0659	0.0552	0.062	0.094	0.0502	0.0494	0.0463
Beryllium	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Cadmium	ND	ND	ND	ND	ND	ND	0.0219	ND	ND	ND
Calcium	26.5	27.3	25.2	23.1	27.3	26	28.3	20.8	16.6	23
Chromium	ND	ND	ND	ND	ND	0.014	ND	ND	ND	ND
Cobalt	ND	ND	0.0251	0.0176	0.0151	ND	0.331	ND	ND	ND
Copper	ND	ND	0.0292	0.0139	0.0291	0.015	ND	ND	ND	ND
Iron*	5.39	26.1	28.2	17.8	26.2	47.9	65.7	33.2	22.5	21.4
Lead	ND	ND	ND	0.00751	ND	0.008	0.967	ND	ND	ND
Magnesium	9.31	9.4	9	9.53	9.44	9.93	12.3	9.05	6.74	9.24
Manganese*	0.26	0.354	0.489	0.36	0.444	0.515	0.66	0.423	0.269	0.358
Mercury	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Nickel	ND	ND	ND	0.00486	0.00752	0.03	0.0418	ND	ND	ND
Potassium	8.63	5.15	5.35	4.23	5.03	4.04	4.9	3.04	2.23	2.6
Selenium	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Silver	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sodium	13.9	12	10.6	12.3	12.2	9.72	10.9	10.7	7.43	3.16
Thallium	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Vanadium	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Zinc	0.0267	0.0554	0.0539	0.0223	0.191	0.048	0.597	0.0923	0.0712	0.0669

Dissolved Metals (mg/l) [Filtered]**

SW-846 6010 (ICP) Mercury SW-846 7470 (Cold Vapor)

	ND	ND	ND	ND	0.0108	ND	ND	ND	ND	ND
Aluminum	ND	ND	ND	ND	0.0108	ND	ND	ND	ND	ND
Antimony	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Arsenic	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Barium	0.05	0.0327	0.0352	0.0473	0.0442	0.04	0.0512	0.0351	0.0359	0.0363
Beryllium	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Cadmium	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Calcium	22.4	26.1	28.5	22.9	26.8	24.6	26.7	22.6	22.2	23.5
Chromium	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Cobalt	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Copper	ND	ND	ND	ND	0.00761	ND	ND	ND	ND	ND
Iron*	0.598	1.82	0.285	5.99	0.0417	0.073	ND	0.0233	0.162	1.19
Lead	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Magnesium	8.35	9.44	10.1	9.33	9.92	9.95	11.5	10.1	9.44	10.1
Manganese*	0.187	0.225	0.297	0.307	0.297	0.307	0.349	0.332	0.293	0.339
Mercury	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Nickel	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Potassium	7.77	5.02	6.37	4.12	6.9	5.71	4.59	3.78	3.18	3.24
Selenium	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Silver	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sodium	12.4	9.2	10.4	9.05	14.6	14.2	11.5	13.5	4.89	3.59
Thallium	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Vanadium	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Zinc	ND	ND	ND	0.00634	0.0582	0.042	ND	ND	ND	ND

NOTES:

8 Concentration Exceeds NYSDEC TOGS Groundwater Guidance Values

*Sum of iron and manganese should not exceed 0.50 mg/l (500 ug/l)

** TOGS values pertain to dissolved metals

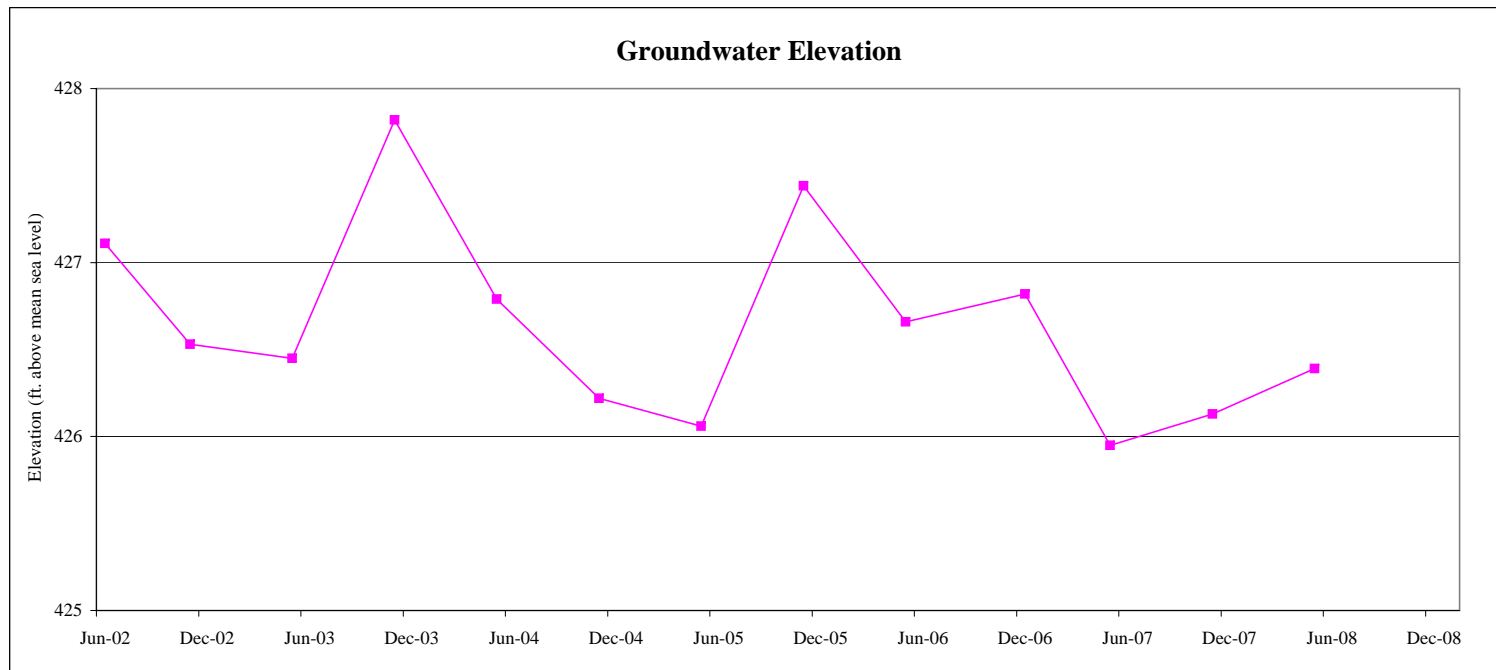
WELL INSPECTION REPORT
Westchester County Airport
Westchester, New York

Well No.: *BRMW-1*

Well Information

Date Installed: 6/26/2001
Well Type: Sentinel
Screened In: Bedrock
Manhole Type: Flush
Diameter: 4 inches
Screen Size: Open Borehole
Total Depth: 45.10 feet
Casing Elev.: 429.62 AMSL

Groundwater Elevation Summary



	6/20/02	11/4/02	5/9/03	11/7/03	5/14/04	11/5/04	5/20/05	11/28/05	5/30/06	12/18/06	5/29/07	11/12/07	5/27/08
Depth to Groundwater (ft)	2.51	3.09	3.17	1.80	2.83	3.40	3.56	2.18	2.96	2.80	3.67	3.49	3.23
Groundwater Elevation (ft)	427.11	426.53	426.45	427.82	426.79	426.22	426.06	427.44	426.66	426.82	425.95	426.13	426.39

WELL INSPECTION REPORT
Westchester County Airport
Westchester, New York

Well No.: BRMW-1

Water Quality Summary

Volatile Organic Compounds (ug/l)

EPA Method 8260	6/20/2002	11/5/2002	5/13/2003	11/11/2003	5/18/2004	11/9/2004	5/26/2005	11/30/2005	6/1/2006	12/19/2006	5/30/2007	11/13/2007	5/28/2008
Benzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
n-Butylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
sec-Butylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Carbon Tetrachloride	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chloroform	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloroethene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
cis-1,2-Dichloroethene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
trans-1,2-Dichloroethene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichloropropane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Ethylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Isopropylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Isopropyltoluene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Methylene Chloride	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Naphthalene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
n-Propylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Tetrachloroethene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Toluene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,4 Trichlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,1-Trichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Trichloroethene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,3,5-Trimethylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,4-Trimethylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Vinyl Chloride	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Acetone	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Carbon Disulfide	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Methyl-2-pentanone (MIBK)	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Xylenes	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Methyl-t-Butyl Ether (MTBE)	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

Semivolatile Organic Compounds (ug/l)

EPA Method 8270

Phenol	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Benzyl Alcohol	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
3+4-Methylphenol	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Benzoic Acid	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
bis(2-Chloroethoxy)methane	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Naphthalene	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Di-n-butylphthalate	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Fluoranthene	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Pyrene	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Chrysene	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
bis(2-Ethylhexyl)phthalate	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Benzo[b]fluoranthene	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND

Nonhalogenated Organic Compounds (ug/l)

EPA Method 8015 (Selected Compounds)

Propylene Glycol	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Ethylene Glycol	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

NOTES:

8 Concentration Exceeds NYSDEC TOGS Ground Water Guidance values
b = Analyte detected in associated Method Blank

WELL INSPECTION REPORT
Westchester County Airport
Westchester, New York

Well No.: BRMW-1

Water Quality Summary (continued)

Total Metals (mg/l) [Unfiltered]**

SW-846 6010 (ICP) Mercury SW-846 7470 (Cold Vapor)

	6/20/2002	11/5/2002	5/13/2003	11/11/2003	5/18/2004	11/9/2004	5/26/2005	11/30/2005	6/1/2006	12/19/2006	5/30/2007	11/13/2007	5/28/2008
Aluminum	NS	0.512	2.27	0.175	0.119	0.221	0.0248	0.113	0.221	0.229	0.113	0.157	0.276
Antimony	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Arsenic	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Barium	NS	0.0649	0.132	0.143	0.107	0.152	0.149	0.11	0.215	0.154	0.122	0.115	0.0968
Beryllium	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Cadmium	NS	ND	ND	ND	ND	ND	ND	ND	ND	0.0224	ND	ND	ND
Calcium	NS	21	23.5	37.8	13	37.5	25.4	32.2	27.8	33.1	22.4	25.2	21.6
Chromium	NS	ND	ND	ND	ND	ND	ND	ND	0.065	ND	ND	ND	ND
Cobalt	NS	ND	0.019	ND	ND	ND	0.0329	0.0103	ND	0.338	ND	ND	ND
Copper	NS	ND	0.017	ND	ND	ND	0.0122	0.0292	0.032	ND	ND	ND	ND
Iron*	NS	20	25.1	23	23.3	18.1	37.6	18.3	66.6	60.3	30.3	27.2	15.6
Lead	NS	ND	0.0089	ND	ND	ND	0.00708	ND	0.016	0.966	ND	ND	ND
Magnesium	NS	2.02	2.65	8.73	2.21	7.5	7.68	7.64	7.54	8.76	6.85	6.78	6.38
Manganese*	NS	0.304	0.323	0.17	0.175	0.142	0.457	0.273	0.429	0.486	0.31	0.287	0.25
Mercury	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Nickel	NS	ND	0.0088	ND	ND	ND	0.00608	0.00297	0.03	0.0208	ND	ND	ND
Potassium	NS	8.15	7.38	6.19	3.27	3.95	4	4.35	4.4	5.37	3.46	3.74	3.32
Selenium	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Silver	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.0262
Sodium	NS	13.1	13.4	8.39	8.22	7.18	9.49	7.5	9.24	8.48	9.06	7.79	2.84
Thallium	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Vanadium	NS	ND	0.008	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Zinc	NS	0.761	0.284	0.114	0.235	0.0589	0.193	0.107	0.217	0.855	0.157	0.328	0.11

Dissolved Metals (mg/l) [Filtered]**

SW-846 6010 (ICP) Mercury SW-846 7470 (Cold Vapor)

Aluminum	NS	0.0659	0.0233	ND	ND	ND	ND	0.00965	ND	ND	ND	ND	ND
Antimony	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Arsenic	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Barium	NS	ND	0.0218	0.0907	0.0436	0.12	0.107	0.0974	0.091	0.0872	0.0765	0.0927	0.0636
Beryllium	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Cadmium	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Calcium	NS	13.8	13.9	29.3	11.4	43	24.8	33	25.8	31.5	23.9	28.9	19.2
Chromium	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Cobalt	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Copper	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Iron*	NS	0.87	0.439	0.12	2.02	0.263	5.47	0.0507	0.054	ND	0.0214	0.264	0.1
Lead	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Magnesium	NS	0.96	1.13	7.2	1.99	8.94	7.59	8.18	7.64	8.5	7.59	8.16	6.06
Manganese*	NS	ND	ND	0.0494	ND	0.0618	0.325	0.149	0.146	0.147	0.209	0.211	0.19
Mercury	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Nickel	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Potassium	NS	7.03	4.18	4.81	3.12	5.05	3.86	5.75	4.7	5.44	4.44	4.83	3.17
Selenium	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Silver	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sodium	NS	9.96	8.15	6.66	6.44	6.66	6.56	10.6	10.5	8.33	10.6	5.38	2.65
Thallium	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Vanadium	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Zinc	NS	ND	0.01	ND	ND	ND	0.0178	ND	ND	ND	ND	ND	ND

NOTES:

8 Concentration Exceeds NYSDEC TOGS Groundwater Guidance Values

*Sum of iron and manganese should not exceed 0.50 mg/l (500 ug/l)

** TOGS values pertain to dissolved metals

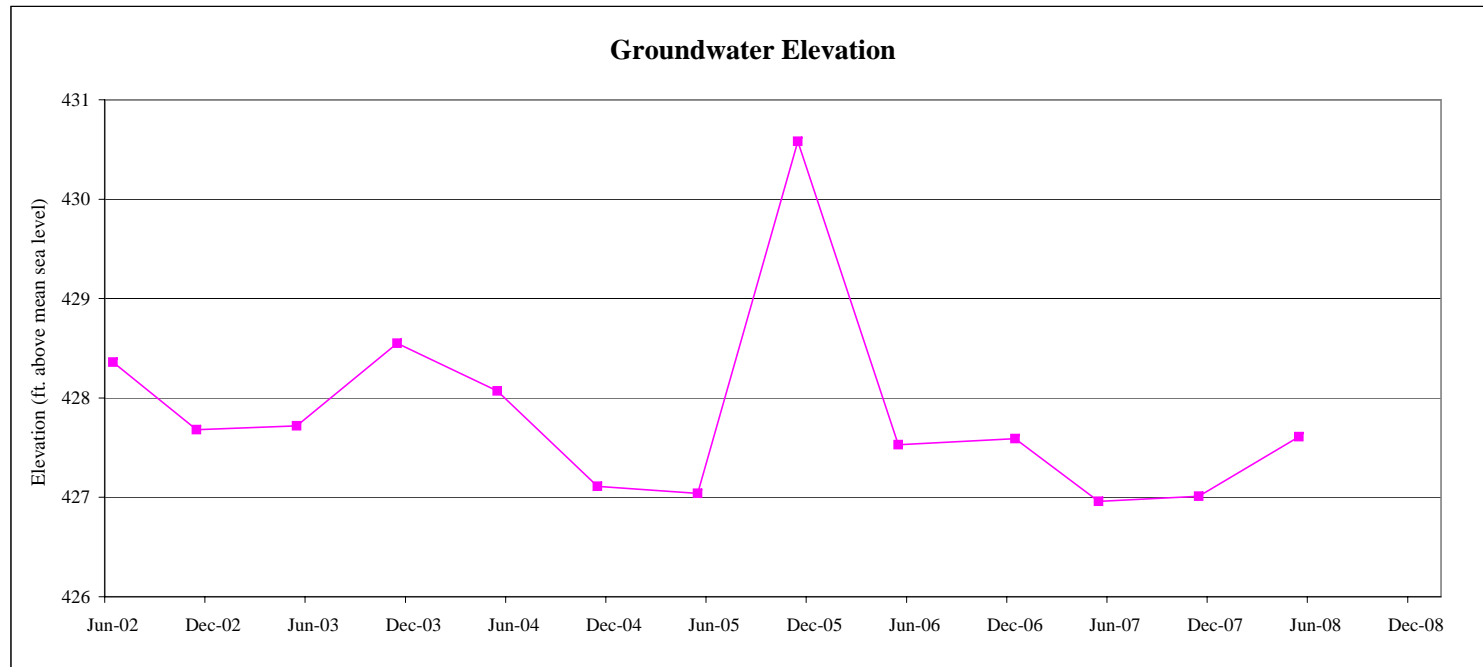
WELL INSPECTION REPORT
Westchester County Airport
Westchester, New York

Well No.: BRMW-2

Well Information

Date Installed: 6/28/2001
Well Type: Sentinel
Screened In: Bedrock
Manhole Type: Flush
Diameter: 4 inches
Screen Size: Open Borehole
Total Depth: 45.75 feet
Casing Elev.: 431.33 AMSL

Groundwater Elevation Summary



	06/20/02	11/04/02	05/09/03	11/07/03	05/14/04	11/05/04	05/20/05	11/28/05	5/30/2006	12/18/06	05/29/07	11/12/07	05/27/08
Depth to Groundwater (ft)	2.97	3.65	3.61	2.78	3.26	4.22	4.29	0.75	3.80	3.74	4.37	4.32	3.72
Groundwater Elevation (ft)	428.36	427.68	427.72	428.55	428.07	427.11	427.04	430.58	427.53	427.59	426.96	427.01	427.61

WELL INSPECTION REPORT
Westchester County Airport
Westchester, New York

Well No.: BRMW-2

Water Quality Summary

Volatile Organic Compounds (ug/l)

EPA Method 8260	6/20/2002	11/5/2002	5/13/2003	11/10/2003	5/18/2004	11/9/2004	5/26/2005	11/30/2005	6/1/2006	12/19/2006	5/30/2007	11/13/2007	5/28/2008
Benzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
n-Butylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
sec-Butylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Carbon Tetrachloride	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chloroform	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloroethene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
cis-1,2-Dichloroethene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
trans-1,2-Dichloroethene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichloropropane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Ethylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Isopropylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Isopropyltoluene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Methylene Chloride	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Naphthalene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
n-Propylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Tetrachloroethene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Toluene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,4 Trichlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,1-Trichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Trichloroethene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,3,5-Trimethylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,4-Trimethylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Vinyl Chloride	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Acetone	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Carbon Disulfide	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Methyl-2-pentanone (MIBK)	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Xylenes	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Methyl-t-Butyl Ether (MTBE)	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

Semivolatile Organic Compounds (ug/l)

EPA Method 8270

Phenol	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Benzyl Alcohol	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
3+4-Methylphenol	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Benzoic Acid	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
bis(2-Chloroethoxy)methane	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Naphthalene	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Di-n-butylphthalate	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Fluoranthene	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Pyrene	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Chrysene	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
bis(2-Ethylhexyl)phthalate	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Benzo[b]fluoranthene	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND

Nonhalogenated Organic Compounds (ug/l)

EPA Method 8015 (Selected Compounds)

Propylene Glycol	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Ethylene Glycol	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

NOTES:

8 Concentration Exceeds NYSDEC TOGS Ground Water Guidance values

b = Analyte detected in associated Method Blank

WELL INSPECTION REPORT
Westchester County Airport
Westchester, New York

Well No.: BRMW-2

Water Quality Summary (continued)

Total Metals (mg/l) [Unfiltered]**

SW-846 6010 (ICP) Mercury SW-846 7470 (Cold Vapor)

	6/20/2002	11/5/2002	5/13/2003	11/10/2003	5/18/2004	11/9/2004	5/26/2005	11/30/2005	6/1/2006	12/19/2006	5/30/2007	11/13/2007	5/28/2008
Aluminum	NS	0.251	0.662	1	0.18	0.203	0.0156	0.14	0.312	0.62	0.325	0.133	0.099
Antimony	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Arsenic	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Barium	NS	0.162	0.139	0.0905	0.0972	0.108	0.153	0.0715	0.117	0.164	0.12	0.0973	0.0968
Beryllium	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Cadmium	NS	ND	ND	ND	ND	ND	ND	ND	ND	0.0239	ND	ND	ND
Calcium	NS	68.9	57.8	59.9	47.6	40.7	51.5	47.2	42.6	59.2	47.7	31.5	42.2
Chromium	NS	ND	ND	ND	ND	ND	ND	ND	0.028	ND	ND	ND	ND
Cobalt	NS	ND	ND	ND	ND	ND	ND	ND	ND	0.387	ND	ND	ND
Copper	NS	ND	0.012	ND	ND	ND	0.0142	0.0486	ND	ND	ND	ND	ND
Iron*	NS	0.26	2.01	1.26	0.648	0.697	0.122	0.584	0.843	1.09	0.428	0.418	2.16
Lead	NS	ND	0.012	ND	ND	ND	ND	ND	ND	0.972	ND	ND	ND
Magnesium	NS	9.68	9.8	11.8	10.2	7.81	10.4	9.49	8.26	13.2	11.2	6.84	9.86
Manganese*	NS	0.0552	0.187	0.0947	0.133	0.166	0.123	0.0462	0.117	0.238	0.0926	0.108	0.0823
Mercury	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Nickel	NS	ND	0.0043	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Potassium	NS	10.1	5.11	12.7	3.28	3.62	3.62	2.53	3.22	5	3.27	3.06	2.17
Selenium	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Silver	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sodium	NS	9.69	10.2	7.85	7.19	5.83	8.45	9.38	7.93	8.33	35.8	6.53	2.13
Thallium	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Vanadium	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Zinc	NS	17.3	16.2	12.1	7.03	5.79	9.16	5.79	4.24	14.8	0.0681	4.62	13.8

Dissolved Metals (mg/l) [Filtered]**

SW-846 6010 (ICP) Mercury SW-846 7470 (Cold Vapor)

Aluminum	NS	0.0222	0.0412	ND	ND	0.0424	ND	0.0152	0.022	ND	ND	0.0437	ND
Antimony	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Arsenic	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Barium	NS	0.129	0.116	0.0647	0.0952	0.114	0.121	0.0719	0.105	0.151	0.101	0.102	0.0942
Beryllium	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Cadmium	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Calcium	NS	43.2	52.3	44.1	47.8	46.3	51.4	48.8	39.6	56.2	39	38.9	41.7
Chromium	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Cobalt	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Copper	NS	ND	ND	ND	ND	ND	ND	0.00792	ND	ND	ND	ND	ND
Iron*	NS	ND	0.0897	0.309	0.112	0.114	0.0325	0.0387	0.03	0.0476	0.0492	0.149	0.0898
Lead	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Magnesium	NS	9.82	9.11	9.08	10.3	9.14	10.4	9.98	7.89	12.6	9.08	8.65	9.97
Manganese*	NS	0.0291	0.13	0.0551	0.111	0.185	0.121	0.0374	0.093	0.196	0.133	0.13	0.0826
Mercury	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Nickel	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Potassium	NS	8.14	4.33	9.16	3.12	4.55	3.52	3.15	3.32	5.19	3.49	3.93	2.18
Selenium	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Silver	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sodium	NS	11.4	5.32	5.87	4.14	4.6	4.59	11.9	10.3	8.99	8.05	2.22	1.85
Thallium	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Vanadium	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Zinc	NS	0.112	8.26	5.58	6.3	5.25	9.03	4.06	2.3	3.49	2.64	2.66	13

NOTES:

8 Concentration Exceeds NYSDEC TOGS Groundwater Guidance Values

*Sum of iron and manganese should not exceed 0.50 mg/l (500 ug/l)

** TOGS values pertain to dissolved metals

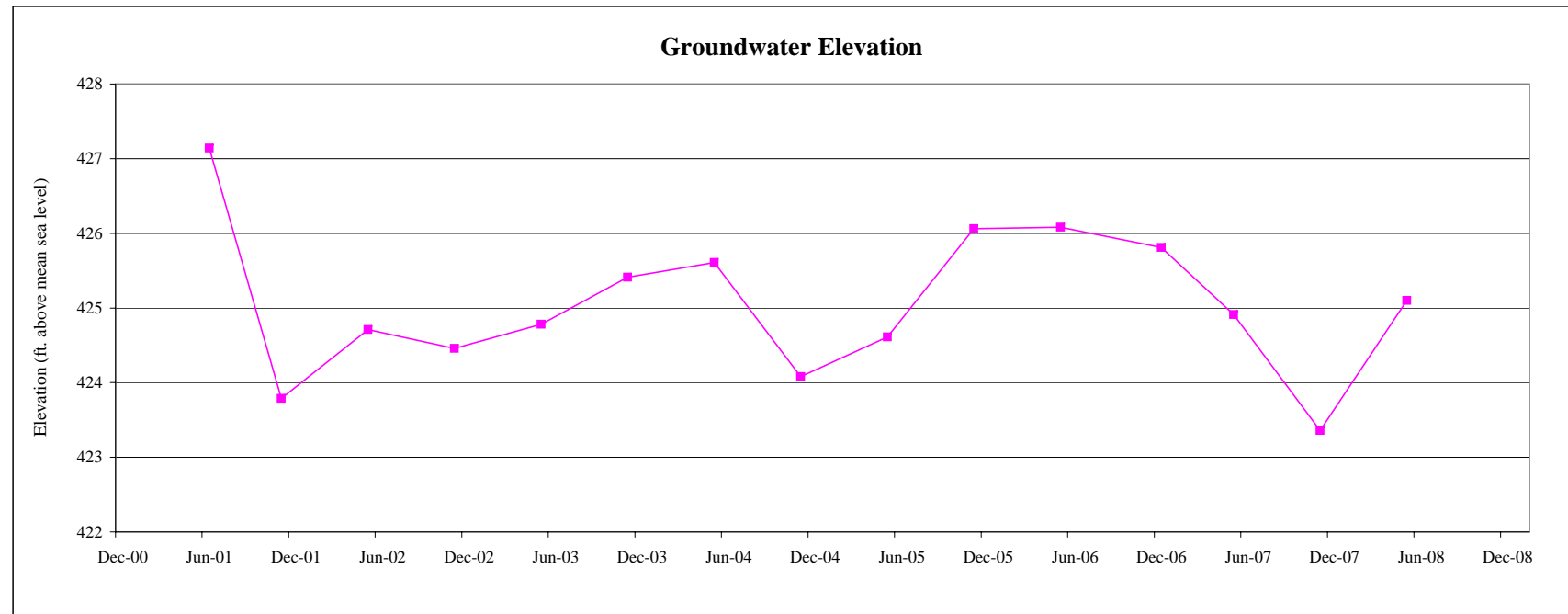
WELL INSPECTION REPORT
Westchester County Airport
Westchester, New York

Well No.: WW-1

Well Information

Date Installed: Existing
Well Type: Sentinel
Screened In: Bedrock
Manhole Type: Stick-up
Diameter: 6 inches
Screen Size: ---
Total Depth: ---
Casing Elev.: 443.76 AMSL

Groundwater Elevation Summary



	06/19/01	11/16/01	05/10/02	11/04/02	05/09/03	11/07/03	05/14/04	11/05/04	05/20/05	11/28/05	5/30/2006	12/18/06	05/29/07	11/12/07	05/27/08
Depth to Groundwater (ft)	16.62	19.97	19.05	19.30	18.98	18.35	18.15	19.68	19.15	17.70	17.68	17.95	18.85	20.40	18.66
Groundwater Elevation (ft)	427.14	423.79	424.71	424.46	424.78	425.41	425.61	424.08	424.61	426.06	426.08	425.81	424.91	423.36	425.10

WELL INSPECTION REPORT
Westchester County Airport
Westchester, New York

Well No.: WW-1

Water Quality Summary

Volatile Organic Compounds (ug/l)

<i>EPA Method 8260</i>	6/27/2001	11/20/2001	5/13/2002	11/5/2002	5/13/2003	11/11/2003	5/18/2004	11/9/2004	5/26/2005	11/30/2005	6/1/2006	12/20/2006	5/31/2007	11/13/2007	5/28/2008
Benzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
n-Butylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
sec-Butylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Carbon Tetrachloride	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chloroform	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloroethane	13	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloroethene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
cis-1,2-Dichloroethene	15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
trans-1,2-Dichloroethene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichloropropane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Ethylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Isopropylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Isopropyltoluene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Methylene Chloride	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	16	ND	ND	ND	ND
Naphthalene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
n-Propylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Tetrachloroethene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Toluene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	9.4	31	ND	15	ND
1,2,4 Trichlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,1-Trichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Trichloroethene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,3,5-Trimethylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,4-Trimethylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Vinyl Chloride	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Acetone	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Carbon Disulfide	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Methyl-2-pentanone (MIBK)	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Xylenes	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Methyl-t-Butyl Ether (MTBE)	ND	3	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

Semivolatile Organic Compounds (ug/l)

EPA Method 8270

Phenol	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Benzyl Alcohol	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
3+4-Methylphenol	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Benzoic Acid	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
bis(2-Chloroethoxy)methane	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Naphthalene	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Di-n-butylphthalate	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Fluoranthene	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Pyrene	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Chrysene	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
bis(2-Ethylhexyl)phthalate	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Benzo[b]fluoranthene	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND

Nonhalogenated Organic Compounds (ug/l)

EPA Method 8015 (Selected Compounds)

Propylene Glycol	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Ethylene Glycol	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

NOTES:

8 Concentration Exceeds NYSDEC TOGS Ground Water Guidance values

b = Analyte detected in associated Method Blank

WELL INSPECTION REPORT
Westchester County Airport
Westchester, New York

Well No.: WW-1

Water Quality Summary (continued)

Total Metals (mg/l) [Unfiltered]**

SW-846 6010 (ICP) Mercury SW-846 7470 (Cold Vapor)

	6/27/2001	11/20/2001	5/13/2002	11/5/2002	5/13/2003	11/11/2003	5/18/2004	11/9/2004	5/26/2005	11/30/2005	6/1/2006	12/20/2006	5/31/2007	11/13/2007	5/28/2008
Aluminum	NS	3.8	7.9	2.2	4.78	0.19	0.423	2.06	ND	0.138	0.087	0.0903	0.352	0.0919	0.0736
Antimony	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Arsenic	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Barium	NS	0.176	0.23	0.166	0.196	0.191	0.165	0.203	0.256	0.193	0.305	0.3	0.25	0.288	0.262
Beryllium	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Cadmium	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.019	ND	ND	ND
Calcium	NS	53.8	76.9	80.7	93	105	82.7	80.8	76.2	71.2	78.2	75.3	53.7	55.8	57.1
Chromium	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.027	ND	ND	ND	ND
Cobalt	NS	ND	ND	ND	0.013	ND	ND	ND	0.00767	ND	ND	0.331	ND	ND	ND
Copper	NS	0.036	0.051	ND	0.0264	ND	ND	ND	0.0105	0.0409	ND	ND	ND	ND	ND
Iron*	NS	17.6	34.1	4.78	17.7	4.73	8.14	6.48	11.4	3.75	5.43	6.74	13.1	10.3	11.9
Lead	NS	0.022	0.041	ND	0.0284	ND	ND	ND	ND	ND	ND	0.591	ND	ND	ND
Magnesium	NS	12.1	11.9	12.2	13.4	29.3	22.9	23.6	21.8	19.7	22.4	22.6	18	17.5	18
Manganese*	NS	0.473	0.577	0.339	0.436	0.356	0.361	0.474	0.283	0.303	0.357	0.438	0.34	0.374	0.34
Mercury	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Nickel	NS	ND	ND	ND	0.011	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Potassium	NS	7.5	10.6	9	10.3	9.76	6.62	9.14	7.67	9.25	13.2	12.9	10	10.6	10.7
Selenium	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Silver	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sodium	NS	31.7	33.1	34.3	53	44	36.2	37.9	38.8	37.9	53.9	44	48.4	21.6	12.6
Thallium	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Vanadium	NS	ND	0.033	ND	0.013	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Zinc	NS	0.454	0.623	0.0659	0.616	0.0679	0.176	ND	0.114	0.137	0.115	0.597	0.735	0.265	0.276

Dissolved Metals (mg/l) [Filtered]**

SW-846 6010 (ICP) Mercury SW-846 7470 (Cold Vapor)

	6/27/2001	11/20/2001	5/13/2002	11/5/2002	5/13/2003	11/11/2003	5/18/2004	11/9/2004	5/26/2005	11/30/2005	6/1/2006	12/20/2006	5/31/2007	11/13/2007	5/28/2008
Aluminum	NS	ND	0.067	0.0523	0.0271	ND	ND	ND	ND	0.0246	ND	ND	ND	0.0367	0.0217
Antimony	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Arsenic	NS	ND	ND	ND	ND	ND	ND	ND	0.00935	ND	ND	ND	ND	ND	ND
Barium	NS	0.114	0.131	0.153	0.143	0.156	0.143	0.179	0.224	0.206	0.283	0.341	0.273	0.321	0.265
Beryllium	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Cadmium	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Calcium	NS	56.5	74.6	97.5	92.4	92.3	82.4	85.2	73.6	76.7	73.1	70.6	62	66.7	60.3
Chromium	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Cobalt	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Copper	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Iron*	NS	0.02	0.155	1.93	0.239	0.225	0.218	0.18	1.82	0.0121	ND	ND	ND	0.0608	0.0929
Lead	NS	ND	ND	ND	0.0079	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Magnesium	NS	11.6	11.6	13.1	13.1	25.7	23.4	24.4	21.3	21.8	22	23.6	21.1	21.3	19.7
Manganese*	NS	0.294	0.347	0.32	0.325	0.299	0.281	0.273	0.215	0.334	0.277	0.355	0.238	0.349	0.247
Mercury	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Nickel	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Potassium	NS	6.86	9.76	10.6	8.96	8.19	7.07	8.58	7.35	11.7	13.6	14.8	14	14	12.6
Selenium	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Silver	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sodium	NS	31	36.9	37.1	50.2	38.2	35.3	39.7	36.1	43.3	54.9	47.6	57.2	22.8	13.4
Thallium	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Vanadium	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Zinc	NS	0.036	ND	0.0238	0.0342	ND	ND	ND	0.0187	0.0127	ND	ND	0.0765	ND	ND

NOTES:

8 Concentration Exceeds NYSDEC TOGS Groundwater Guidance Values

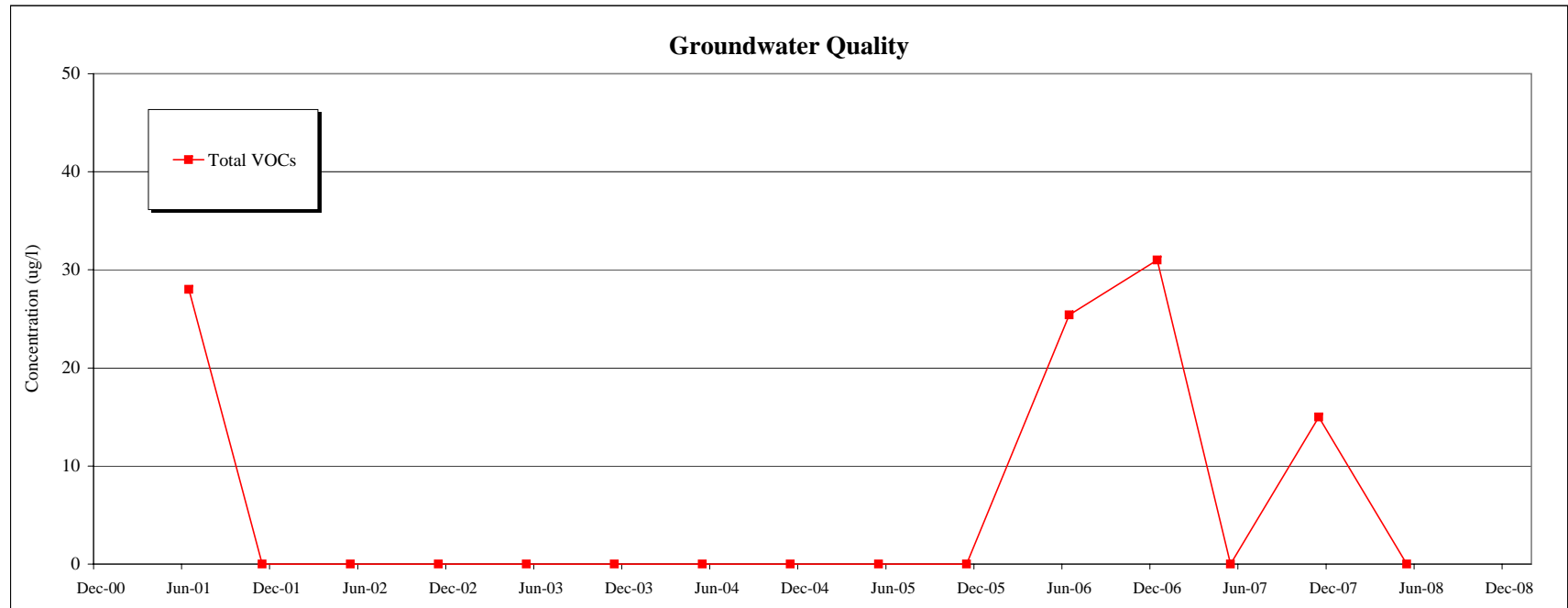
*Sum of iron and manganese should not exceed 0.50 mg/l (500 ug/l)

** TOGS values pertain to dissolved metals

WELL INSPECTION REPORT
Westchester County Airport
Westchester, New York

Well No.: WW-1

Water Quality Chemograph



WELL INSPECTION REPORT
Westchester County Airport
Westchester, New York

Well No.: Supply Well

Well Information

Date Installed: Existing
Well Type: Sentinel
Screened In: Bedrock
Manhole Type: Stick-up
Diameter: 6 inches
Screen Size: ---
Total Depth: ---
Casing Elev.: Unknown

Groundwater Elevation Summary

Date	Depth to Groundwater	Groundwater Elevation
	(feet)	(feet)
12/5/00	NM	---
6/19/01	NM	---
11/16/01	NM	---
5/10/02	NM	---
11/4/02	NM	---
5/9/03	NM	---
11/7/03	NM	---
5/14/04	NM	---
11/28/05	NM	---
5/30/06	NM	---
12/18/06	NM	---
5/29/07	NM	---
11/12/07	NM	---

Note:

This well is a sealed supply well. Access for water-level measurements is not possible.
For this reason, the graph has been omitted.

WELL INSPECTION REPORT
Westchester County Airport
Westchester, New York

Well No.: Supply Well
Water Quality Summary

Volatile Organic Compounds (ug/l)

EPA Method 8260	6/27/2001	11/20/2001	5/13/2002	11/5/2002	5/12/2003	10/31/2003	5/17/2004	11/8/2004	5/24/2005	11/29/2005	5/31/2006	12/20/2006	5/30/2007	11/13/2007	5/29/2008
Benzene	ND	NS	NS	ND	ND	ND	ND	ND	ND	NS	ND	NS	ND	NS	ND
n-Butylbenzene	ND	NS	NS	ND	ND	ND	ND	ND	ND	NS	ND	NS	ND	NS	ND
sec-Butylbenzene	ND	NS	NS	ND	ND	ND	ND	ND	ND	NS	ND	NS	ND	NS	ND
Carbon Tetrachloride	ND	NS	NS	ND	ND	ND	ND	ND	ND	NS	ND	NS	ND	NS	ND
Chlorobenzene	ND	NS	NS	ND	ND	ND	ND	ND	ND	NS	ND	NS	ND	NS	ND
Chloroethane	ND	NS	NS	ND	ND	ND	ND	ND	ND	NS	ND	NS	ND	NS	ND
Chloroform	ND	NS	NS	ND	ND	ND	ND	ND	ND	NS	ND	NS	ND	NS	ND
1,2-Dichlorobenzene	ND	NS	NS	ND	ND	ND	ND	ND	ND	NS	ND	NS	ND	NS	ND
1,1-Dichloroethane	ND	NS	NS	ND	ND	ND	ND	ND	ND	NS	ND	NS	ND	NS	ND
1,2-Dichloroethane	ND	NS	NS	ND	ND	ND	ND	ND	ND	NS	ND	NS	ND	NS	ND
1,1-Dichloroethene	ND	NS	NS	ND	ND	ND	ND	ND	ND	NS	ND	NS	ND	NS	ND
cis-1,2-Dichloroethene	ND	NS	NS	ND	ND	ND	ND	ND	ND	NS	ND	NS	ND	NS	ND
trans-1,2-Dichloroethene	ND	NS	NS	ND	ND	ND	ND	ND	ND	NS	ND	NS	ND	NS	ND
1,2-Dichloropropane	ND	NS	NS	ND	ND	ND	ND	ND	ND	NS	ND	NS	ND	NS	ND
Ethylbenzene	ND	NS	NS	ND	ND	ND	ND	ND	ND	NS	ND	NS	ND	NS	ND
Isopropylbenzene	ND	NS	NS	ND	ND	ND	ND	ND	ND	NS	ND	NS	ND	NS	ND
4-Isopropyltoluene	ND	NS	NS	ND	ND	ND	ND	ND	ND	NS	ND	NS	ND	NS	ND
Methylene Chloride	ND	NS	NS	ND	ND	ND	ND	ND	ND	NS	ND	NS	ND	NS	ND
Naphthalene	ND	NS	NS	ND	ND	ND	ND	ND	ND	NS	ND	NS	ND	NS	ND
n-Propylbenzene	ND	NS	NS	ND	ND	ND	ND	ND	ND	NS	ND	NS	ND	NS	ND
Tetrachloroethene	ND	NS	NS	ND	ND	ND	ND	ND	ND	NS	ND	NS	ND	NS	ND
Toluene	ND	NS	NS	ND	ND	ND	ND	ND	ND	NS	ND	NS	ND	NS	ND
1,2,4 Trichlorobenzene	ND	NS	NS	ND	ND	ND	ND	ND	ND	NS	ND	NS	ND	NS	ND
1,1,1-Trichloroethane	ND	NS	NS	ND	ND	ND	ND	ND	ND	NS	ND	NS	ND	NS	ND
Trichloroethene	ND	NS	NS	ND	ND	ND	ND	ND	ND	NS	ND	NS	ND	NS	ND
1,3,5-Trimethylbenzene	ND	NS	NS	ND	ND	ND	ND	ND	ND	NS	ND	NS	ND	NS	ND
1,2,4-Trimethylbenzene	ND	NS	NS	ND	ND	ND	ND	ND	ND	NS	ND	NS	ND	NS	ND
Vinyl Chloride	ND	NS	NS	ND	ND	ND	ND	ND	ND	NS	ND	NS	ND	NS	ND
Acetone	ND	NS	NS	ND	ND	ND	ND	ND	ND	NS	ND	NS	ND	NS	ND
Carbon Disulfide	ND	NS	NS	ND	ND	ND	ND	ND	ND	NS	ND	NS	ND	NS	ND
4-Methyl-2-pentanone (MIBK)	ND	NS	NS	ND	ND	ND	ND	ND	ND	NS	ND	NS	ND	NS	ND
Total Xylenes	ND	NS	NS	ND	ND	ND	ND	ND	ND	NS	ND	NS	ND	NS	ND
Methyl-t-Butyl Ether (MTBE)	ND	NS	NS	ND	ND	ND	ND	ND	ND	NS	ND	NS	ND	NS	ND

Semivolatile Organic Compounds (ug/l)

EPA Method 8270

Phenol	ND	NS	NS	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Benzyl Alcohol	ND	NS	NS	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
3+4-Methylphenol	ND	NS	NS	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Benzoic Acid	ND	NS	NS	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
bis(2-Chloroethoxy)methane	ND	NS	NS	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Naphthalene	ND	NS	NS	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Di-n-butylphthalate	ND	NS	NS	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Fluoranthene	ND	NS	NS	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Pyrene	ND	NS	NS	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Chrysene	ND	NS	NS	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
bis(2-Ethylhexyl)phthalate	ND	NS	NS	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Benzo[b]fluoranthene	ND	NS	NS	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND

Nonhalogenated Organic Compounds (ug/l)

EPA Method 8015 (Selected Compounds)

Propylene Glycol	ND	NS	NS	ND	ND	ND	ND	ND	ND	NS	ND	NS	ND	NS	ND
Ethylene Glycol	ND	NS	NS	ND	ND	ND	ND	ND	ND	NS	ND	NS	ND	NS	ND

NOTES:

8 Concentration Exceeds NYSDEC TOGS Ground Water Guidance values

WELL INSPECTION REPORT
Westchester County Airport
Westchester, New York

Well No.: Supply Well

Water Quality Summary (continued)

Total Metals (mg/l) [Unfiltered]**

SW-846 6010 (ICP) Mercury SW-846 7470 (Cold Vapor)

	6/27/2001	11/20/2001	5/13/2002	11/5/2002	5/12/2003	10/31/2003	5/17/2004	11/8/2004	5/24/2005	11/29/2005	5/31/2006	12/20/2006	5/30/2007	11/13/2007	5/29/2008
Aluminum	NS	NS	NS	0.457	0.017	ND	ND	0.126	1.45	NS	0.087	NS	0.208	NS	0.0414
Antimony	NS	NS	NS	ND	ND	ND	ND	ND	ND	NS	ND	NS	ND	NS	ND
Arsenic	NS	NS	NS	ND	0.013	ND	ND	ND	ND	NS	ND	NS	ND	NS	ND
Barium	NS	NS	NS	0.054	0.0345	0.0417	0.0719	0.0545	0.0879	NS	0.076	NS	0.0648	NS	0.0486
Beryllium	NS	NS	NS	ND	ND	ND	ND	ND	ND	NS	ND	NS	ND	NS	ND
Cadmium	NS	NS	NS	ND	ND	ND	ND	ND	ND	NS	ND	NS	ND	NS	ND
Calcium	NS	NS	NS	16.5	13.9	16.6	23.3	14.9	23	NS	17.8	NS	16.4	NS	15.1
Chromium	NS	NS	NS	ND	ND	ND	ND	ND	ND	NS	ND	NS	ND	NS	ND
Cobalt	NS	NS	NS	ND	ND	ND	ND	ND	ND	NS	ND	NS	ND	NS	ND
Copper	NS	NS	NS	ND	0.0054	ND	ND	ND	0.0182	NS	ND	NS	ND	NS	ND
Iron*	NS	NS	NS	1.08	0.099	ND	0.028	0.223	3.28	NS	0.165	NS	0.18	NS	0.163
Lead	NS	NS	NS	ND	ND	ND	ND	ND	0.00697	NS	ND	NS	ND	NS	ND
Magnesium	NS	NS	NS	2.8	1.65	2.5	5.06	1.63	6.53	NS	3.07	NS	3.21	NS	1.67
Manganese*	NS	NS	NS	0.155	0.0088	ND	0.0344	0.0318	0.248	NS	ND	NS	0.0266	NS	ND
Mercury	NS	NS	NS	ND	ND	ND	ND	ND	ND	NS	ND	NS	ND	NS	ND
Nickel	NS	NS	NS	ND	ND	ND	ND	ND	0.00444	NS	ND	NS	ND	NS	ND
Potassium	NS	NS	NS	2.91	2.19	2.41	3.51	2.02	2.67	NS	2.39	NS	2.43	NS	1.95
Selenium	NS	NS	NS	ND	ND	ND	ND	ND	ND	NS	ND	NS	ND	NS	ND
Silver	NS	NS	NS	ND	ND	ND	ND	ND	ND	NS	ND	NS	ND	NS	ND
Sodium	NS	NS	NS	22.2	22.9	20.7	20.7	22.6	30.8	NS	20.8	NS	22.3	NS	7.5
Thallium	NS	NS	NS	ND	ND	ND	ND	ND	ND	NS	ND	NS	ND	NS	ND
Vanadium	NS	NS	NS	ND	ND	ND	ND	ND	ND	NS	ND	NS	ND	NS	ND
Zinc	NS	NS	NS	0.0443	0.0276	ND	0.0253	ND	0.0229	NS	0.038	NS	0.0372	NS	0.0485

Dissolved Metals (mg/l) [Filtered]**

SW-846 6010 (ICP) Mercury SW-846 7470 (Cold Vapor)

Aluminum	NS	NS	NS	ND	ND	ND	ND	ND	ND	NS	ND	NS	ND	NS	ND
Antimony	NS	NS	NS	ND	ND	ND	ND	ND	ND	NS	ND	NS	ND	NS	ND
Arsenic	NS	NS	NS	ND	0.0095	ND	ND	ND	ND	NS	ND	NS	ND	NS	ND
Barium	NS	NS	NS	0.0412	0.0339	0.0435	0.0633	0.0495	0.0445	NS	0.074	NS	0.0678	NS	0.0492
Beryllium	NS	NS	NS	ND	ND	ND	ND	ND	ND	NS	ND	NS	ND	NS	ND
Cadmium	NS	NS	NS	ND	ND	ND	ND	ND	ND	NS	ND	NS	ND	NS	ND
Calcium	NS	NS	NS	14.3	13.7	15	21.5	14.3	14.1	NS	18	NS	17.7	NS	15.2
Chromium	NS	NS	NS	ND	ND	ND	ND	ND	ND	NS	ND	NS	ND	NS	ND
Cobalt	NS	NS	NS	ND	ND	ND	ND	ND	ND	NS	ND	NS	ND	NS	ND
Copper	NS	NS	NS	ND	ND	ND	ND	ND	ND	NS	ND	NS	ND	NS	ND
Iron*	NS	NS	NS	0.133	0.031	ND	0.0261	ND	0.0139	NS	ND	NS	ND	NS	ND
Lead	NS	NS	NS	ND	ND	ND	ND	ND	ND	NS	ND	NS	ND	NS	ND
Magnesium	NS	NS	NS	1.92	1.63	1.95	4.7	1.32	1.59	NS	3.24	NS	3.59	NS	1.82
Manganese*	NS	NS	NS	ND	0.0093	ND	ND	ND	0.00702	NS	ND	NS	0.0194	NS	ND
Mercury	NS	NS	NS	ND	ND	ND	ND	ND	ND	NS	ND	NS	ND	NS	ND
Nickel	NS	NS	NS	ND	ND	ND	ND	ND	ND	NS	ND	NS	ND	NS	ND
Potassium	NS	NS	NS	2.24	2.17	2.41	3.1	2.24	2.15	NS	2.91	NS	3.22	NS	2.49
Selenium	NS	NS	NS	ND	ND	ND	ND	ND	ND	NS	ND	NS	ND	NS	ND
Silver	NS	NS	NS	ND	ND	ND	ND	ND	ND	NS	ND	NS	ND	NS	ND
Sodium	NS	NS	NS	20.1	22.6	22	16.6	23.3	26.1	NS	23.3	NS	26	NS	8.57
Thallium	NS	NS	NS	ND	ND	ND	ND	ND	ND	NS	ND	NS	ND	NS	ND
Vanadium	NS	NS	NS	ND	ND	ND	ND	ND	ND	NS	ND	NS	ND	NS	ND
Zinc	NS	NS	NS	ND	0.0257	ND	ND	ND	ND	NS	ND	NS	ND	NS	0.0218

NOTES:

8 Concentration Exceeds NYSDEC TOGS Groundwater Guidance Values

*Sum of iron and manganese should not exceed 0.50 mg/l (500 ug/l)

** TOGS values pertain to dissolved metals

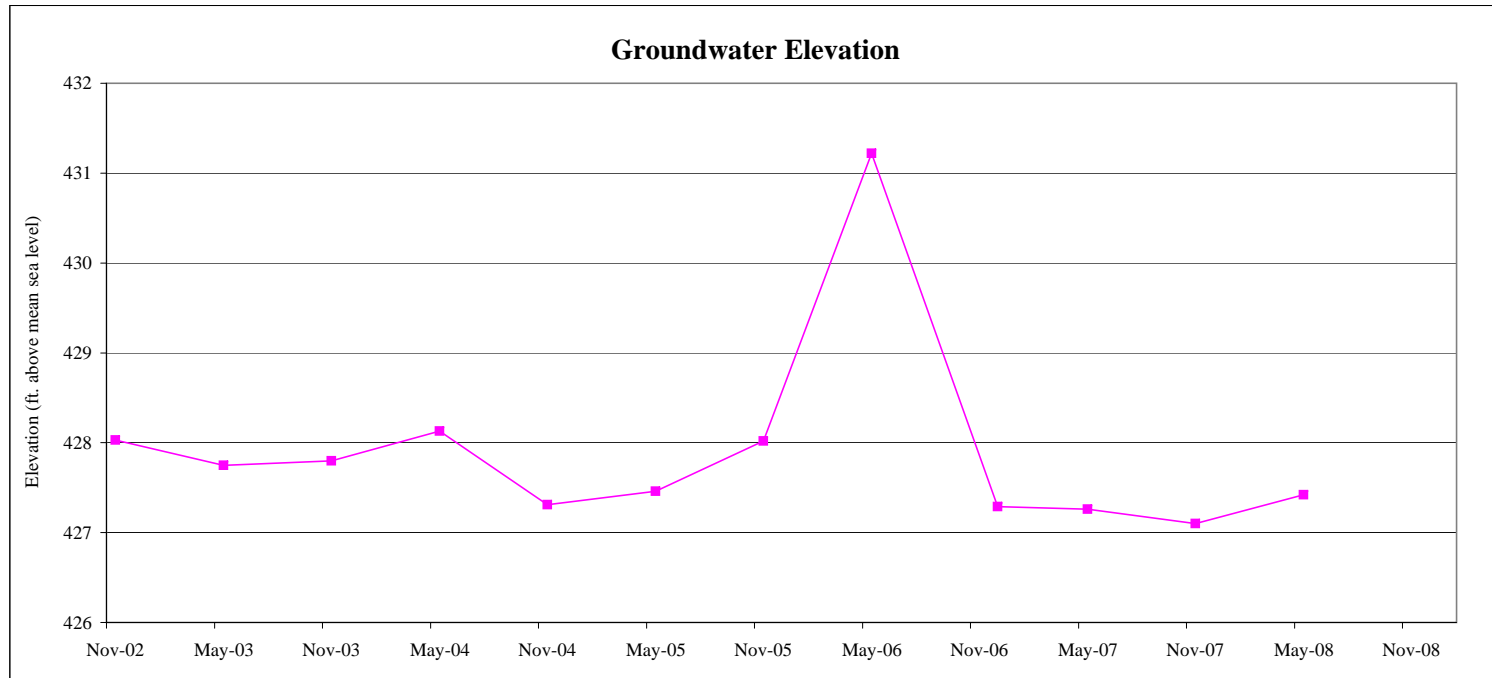
WELL INSPECTION REPORT
Westchester County Airport
Westchester, New York

Well No.: DPWMW-3

Well Information

Date Installed: Unknown
Well Type: Sentinel
Screened In: Overburden
Manhole Type: Flush
Diameter: 4 inches
Screen Size: Unknown
Total Depth: 13.90 feet
Casing Elev.: 435.02 AMSL

Groundwater Elevation Summary



	11/4/02	5/9/03	11/7/03	5/14/04	11/5/04	5/20/05	11/28/05	5/30/06	12/18/06	5/29/07	11/12/07	5/27/08
Depth to Groundwater (ft)	6.99	7.27	7.22	6.89	7.71	7.56	7.00	3.80	7.73	7.76	7.92	7.60
Groundwater Elevation (ft)	428.03	427.75	427.80	428.13	427.31	427.46	428.02	431.22	427.29	427.26	427.10	427.42

WELL INSPECTION REPORT
Westchester County Airport
Westchester, New York

Well No.: DPWMW-3

Water Quality Summary

Volatile Organic Compounds (ug/l)

<i>EPA Method 8260</i>	6/19/2000	11/5/2002	5/16/2003	11/11/2003	5/18/2004	11/8/2004	5/27/2005	11/30/2005	6/1/2006	12/20/2006	5/30/2007	11/14/2007	5/28/2008
Benzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
n-Butylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
sec-Butylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Carbon Tetrachloride	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chloroform	ND	ND	ND	ND	6.7	2.6	ND	ND	ND	ND	ND	ND	ND
1,2-Dichlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloroethene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
cis-1,2-Dichloroethene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
trans-1,2-Dichloroethene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichloropropane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Ethylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Isopropylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Isopropyltoluene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Methylene Chloride	ND	ND	ND	21	ND	ND	ND	ND	ND	ND	ND	ND	ND
Naphthalene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
n-Propylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Tetrachloroethene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Toluene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,4 Trichlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,1-Trichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Trichloroethene	ND	ND	ND	ND	ND	1.4	ND	ND	ND	ND	ND	ND	ND
1,3,5-Trimethylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,4-Trimethylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Vinyl Chloride	ND	ND	ND	3	ND	ND	ND	ND	ND	ND	ND	ND	ND
Acetone	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Carbon Disulfide	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Methyl-2-pentanone (MIBK)	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Xylenes	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Methyl-t-Butyl Ether (MTBE)	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

Semivolatile Organic Compounds (ug/l)

EPA Method 8270

Phenol	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Benzyl Alcohol	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
3+4-Methylphenol	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Benzoic Acid	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
bis(2-Chloroethoxy)methane	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Naphthalene	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Di-n-butylphthalate	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Fluoranthene	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Pyrene	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Chrysene	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
bis(2-Ethylhexyl)phthalate	ND	NS	ND	NS	ND	NS	15	NS	ND	NS	ND	NS	ND
Benzo[b]fluoranthene	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND

Nonhalogenated Organic Compounds (ug/l)

EPA Method 8015 (Selected Compounds)

Propylene Glycol	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Ethylene Glycol	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

NOTES:

8 Concentration Exceeds NYSDEC TOGS Ground Water Guidance values

b = Analyte detected in associated Method Blank

WELL INSPECTION REPORT
Westchester County Airport
Westchester, New York

Well No.: DPWMW-3

Water Quality Summary (continued)

Total Metals (mg/l) [Unfiltered]**

SW-846 6010 (ICP) Mercury SW-846 7470 (Cold Vapor)

	6/19/2000	11/5/2002	5/16/2003	11/11/2003	5/18/2004	11/8/2004	5/27/2005	11/30/2005	6/1/2006	12/20/2006	5/30/2007	11/14/2007	5/28/2008
Aluminum	NS	98.4	47.4	12.4	33.6	65.3	9.65	10.4	59	4.39	0.598	0.417	0.659
Antimony	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Arsenic	NS	ND	0.024	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Barium	NS	1.85	1.37	1.24	1.12	1.72	0.603	0.573	1.57	2.12	0.695	0.606	0.693
Beryllium	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Cadmium	NS	ND	ND	ND	ND	ND	ND	ND	ND	0.0244	ND	ND	ND
Calcium	NS	79.9	150	253	153	113	68.2	91.3	108	99.6	99.2	102	159
Chromium	NS	0.229	0.104	0.0272	0.0897	0.164	0.0142	0.0232	0.105	0.0265	ND	ND	ND
Cobalt	NS	0.172	0.0814	0.024	0.0853	0.142	0.0205	0.021	ND	0.368	ND	ND	ND
Copper	NS	0.472	0.284	0.0534	0.154	0.248	0.0583	0.102	0.22	0.0487	ND	ND	ND
Iron*	NS	134	64	18.4	56.8	97.4	10.9	15.5	60.6	5.54	1.17	0.728	1.16
Lead	NS	0.105	0.0682	ND	0.0409	0.0628	0.0118	0.0168	0.064	0.767	ND	ND	ND
Magnesium	NS	18.7	16	44.1	35.5	45.8	11.1	13.3	27.4	10.6	9.96	14.3	15.7
Manganese*	NS	20.3	10.3	8.51	9.6	19.5	5.51	3.87	4.21	3.19	0.555	0.357	0.434
Mercury	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Nickel	NS	0.3	0.174	0.0643	0.116	0.233	0.0506	0.0432	0.13	0.027	ND	ND	ND
Potassium	NS	98.2	63.5	32.3	49.7	80.5	13.4	25.1	75.6	24.2	15.7	14.7	18.1
Selenium	NS	ND	0.02	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Silver	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sodium	NS	129	218	208	172	176	146	203	417	743	477	59.4	39
Thallium	NS	ND	ND	ND	ND	0.0151	ND	ND	ND	ND	ND	ND	ND
Vanadium	NS	0.346	0.15	0.0363	0.117	0.227	0.0199	0.031	0.139	ND	ND	ND	ND
Zinc	NS	0.845	0.446	0.115	0.338	0.572	0.0996	0.149	0.383	0.735	0.0783	0.103	0.111

Dissolved Metals (mg/l) [Filtered]**

SW-846 6010 (ICP) Mercury SW-846 7470 (Cold Vapor)

Aluminum	NS	0.274	0.0348	0.0372	0.239	0.0386	3.75	2.18	0.039	ND	ND	ND	0.0434
Antimony	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Arsenic	NS	ND	0.0095	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Barium	NS	0.35	0.545	0.946	0.502	0.453	0.566	0.524	0.729	1.85	0.716	0.75	0.752
Beryllium	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Cadmium	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Calcium	NS	85.3	133	233	148	122	68.1	96.7	90.9	104	113	141	185
Chromium	NS	ND	ND	ND	ND	ND	0.0106	ND	ND	ND	ND	ND	ND
Cobalt	NS	ND	ND	ND	ND	ND	0.0152	ND	ND	ND	ND	ND	ND
Copper	NS	ND	ND	ND	ND	ND	0.0552	0.0558	ND	ND	ND	ND	ND
Iron*	NS	0.13	0.011	0.0404	0.187	ND	7.75	3.56	0.033	ND	ND	ND	0.0403
Lead	NS	ND	ND	ND	ND	ND	0.0121	ND	ND	ND	ND	ND	ND
Magnesium	NS	8.58	11.8	34.9	20.3	19	10.5	11.4	9.48	9.42	11.1	19.4	18.4
Manganese*	NS	0.0605	0.176	3.67	0.0506	0.0506	5.18	2.29	ND	ND	ND	ND	ND
Mercury	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Nickel	NS	ND	ND	0.0207	ND	ND	0.0494	0.0277	ND	ND	ND	ND	ND
Potassium	NS	8.93	11.2	17.8	13.7	15.4	12.2	19.4	19.1	19.1	18.2	21.2	21.5
Selenium	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Silver	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sodium	NS	143	204	199	173	196	146	213	393	771	497	57	39.3
Thallium	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Vanadium	NS	ND	ND	ND	ND	ND	0.0132	0.00589	ND	ND	ND	ND	ND
Zinc	NS	ND	0.0247	0.0274	ND	ND	0.0943	0.0848	ND	ND	ND	0.0238	0.0255

NOTES:

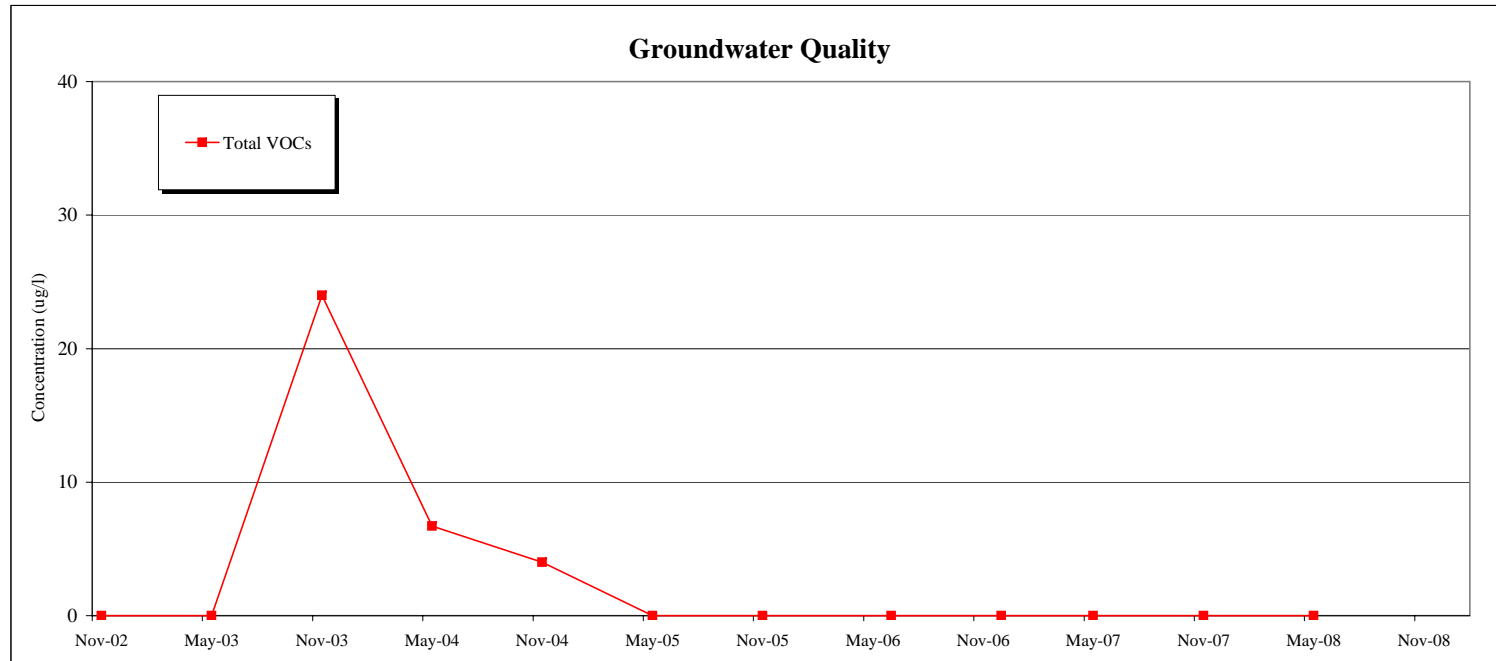
8 Concentration Exceeds NYSDEC TOGS Groundwater Guidance Values

*Sum of iron and manganese should not exceed 0.50 mg/l (500 ug/l)

** TOGS values pertain to dissolved metals

WELL INSPECTION REPORT
Westchester County Airport
Westchester, New York

Well No.: DPWMW-3
Water Quality Chemograph



WELL INSPECTION REPORT
Westchester County Airport
Westchester, New York

Well No.: GEMW-2

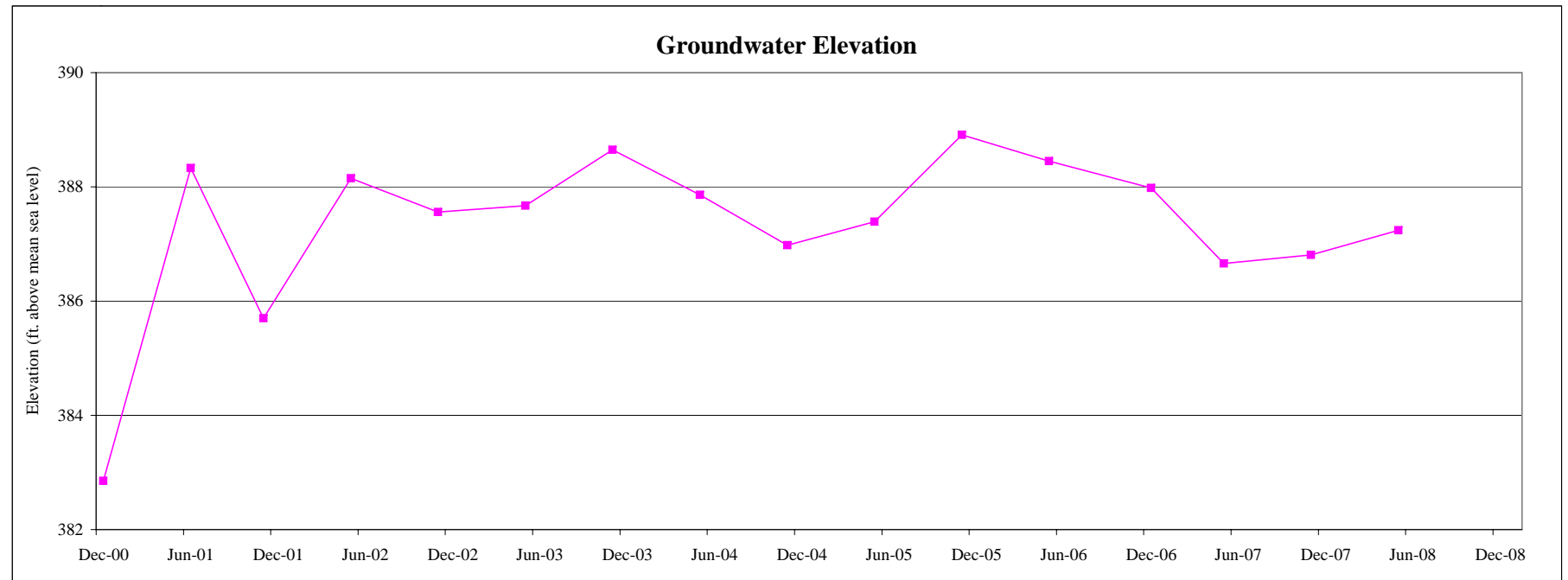
Well Information

Date Installed: Unknown
Well Type: Sentinel
Screened In: Overburden
Manhole Type: Stick-up
Diameter: 2 inches
Screen Size: Unknown
Total Depth: 18.35 feet
Casing Elev.: 396.95 AMSL

New Casing Elev.: 402.25 AMSL

Note: GEMW-2 well casing and protective casing were raised due to grading activities in the area on 4/11/07

Groundwater Elevation Summary



	12/5/00	6/19/01	11/16/01	5/10/02	11/4/02	5/9/03	11/7/03	5/14/04	11/5/04	5/20/05	11/28/05	5/30/06	12/18/06	5/29/07	11/12/07	5/27/08
Depth to Groundwater (ft)	14.10	8.62	11.25	8.80	9.39	9.28	8.30	9.09	9.97	9.56	8.04	8.50	8.97	15.59	15.44	15.01
Groundwater Elevation (ft)	382.85	388.33	385.70	388.15	387.56	387.67	388.65	387.86	386.98	387.39	388.91	388.45	387.98	386.66	386.81	387.24

WELL INSPECTION REPORT
Westchester County Airport
Westchester, New York

Well No.: GEMW-2

Water Quality Summary

Volatile Organic Compounds (ug/l)

EPA Method 8260	2/17/2000	6/26/2001	11/19/2001	5/13/2002	11/5/2002	5/12/2003	11/10/2003	5/17/2004	11/8/2004	5/24/2005	11/29/2005	5/31/2006	12/20/2006	5/31/2007	11/13/2007	5/29/2008
Benzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
n-Butylbenzene	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
sec-Butylbenzene	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Carbon Tetrachloride	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chloroethane	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chloroform	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichlorobenzene	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloroethane	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichloroethane	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloroethene	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
cis-1,2-Dichloroethene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
trans-1,2-Dichloroethene	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichloropropane	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Ethylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Isopropylbenzene	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Isopropyltoluene	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Methylene Chloride	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Naphthalene	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
n-Propylbenzene	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Tetrachloroethene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Toluene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,4 Trichlorobenzene	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,1-Trichloroethane	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Trichloroethene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,3,5-Trimethylbenzene	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,4-Trimethylbenzene	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Vinyl Chloride	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Acetone	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Carbon Disulfide	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Methyl-2-pentanone (MIBK)	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Xylenes	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Methyl-t-Butyl Ether (MTBE)	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

Semivolatile Organic Compounds (ug/l)

EPA Method 8270

Phenol	--	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Benzyl Alcohol	--	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
3+4-Methylphenol	--	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Benzoic Acid	--	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
bis(2-Chloroethoxy)methane	--	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Naphthalene	ND	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Di-n-butylphthalate	ND	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Fluoranthene	ND	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Pyrene	ND	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Chrysene	ND	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
bis(2-Ethylhexyl)phthalate	ND	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Benzo[b]fluoranthene	ND	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND

Nonhalogenated Organic Compounds (ug/l)

EPA Method 8015 (Selected Compounds)

Propylene Glycol	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Ethylene Glycol	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

NOTES:

8 Concentration Exceeds NYSDEC TOGS Ground Water Guidance values

b = Analyte detected in associated Method Blank

WELL INSPECTION REPORT
Westchester County Airport
Westchester, New York

Well No.: GEMW-2

Water Quality Summary (continued)

Total Metals (mg/l) [Unfiltered]**

SW-846 6010 (ICP) Mercury SW-846 7470 (Cold Vapor)

	2/17/2000	6/26/2001	11/19/2001	5/13/2002	11/5/2002	5/12/2003	11/10/2003	5/17/2004	11/8/2004	5/24/2005	11/29/2005	5/31/2006	12/20/2006	5/31/2007	11/13/2007	5/29/2008
Aluminum	NS	NS	92.9	99.7	0.263	70.9	48.8	35.4	112	89.6	218	154	125	41.2	11.8	30.7
Antimony	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Arsenic	NS	NS	ND	ND	ND	0.0295	ND	ND	ND	0.0338	0.0337	ND	ND	ND	ND	ND
Barium	NS	NS	1.35	1.61	0.194	1.03	0.732	0.351	1.64	1.6	2.85	1.98	1.58	0.573	0.28	0.544
Beryllium	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Cadmium	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Calcium	NS	NS	47.4	114	112	107	98.2	101	93.1	112	101	114	114	82.6	76.4	113
Chromium	NS	NS	0.21	0.226	ND	0.155	0.0952	0.0344	0.246	0.226	0.466	0.332	0.229	0.0631	0.0263	0.074
Cobalt	NS	NS	ND	0.163	ND	0.121	0.0929	0.0543	0.253	0.212	0.415	ND	0.25	ND	ND	ND
Copper	NS	NS	0.39	0.576	ND	0.385	0.304	0.148	0.71	0.646	1.42	0.865	0.691	0.257	0.146	0.37
Iron*	NS	NS	151	161	1.3	99	74.5	24.6	164	161	240	180	150	74.6	32.1	80.3
Lead	NS	NS	0.063	0.085	ND	0.0528	0.0398	0.0167	0.0903	0.119	0.223	0.162	0.751	0.0499	0.0156	0.0425
Magnesium	NS	NS	23.8	21	14.1	18.2	39.8	29.7	64	62.2	104	75.7	66.4	31.3	21.4	36.6
Manganese*	NS	NS	5.62	8.51	8.03	10.1	8.8	9.62	11.8	12.2	14.6	14.1	13.2	8.69	6.89	10.7
Mercury	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Nickel	NS	NS	0.138	0.173	ND	0.124	0.0921	0.0503	0.179	0.186	0.35	0.251	0.21	0.0528	0.031	0.0681
Potassium	NS	NS	81.5	114	20.2	73.2	52.7	26.4	107	88.1	157	125	98.1	41.7	20.2	38.4
Selenium	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Silver	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sodium	NS	NS	19.1	41.9	33.4	47.6	33.3	33.9	25.2	25.2	26.6	35	35.5	32.9	14.1	8.7
Thallium	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	0.0304	ND	ND	ND	ND	ND
Vanadium	NS	NS	0.3	0.385	ND	0.213	0.131	0.0423	0.33	0.307	0.657	0.413	0.341	0.0935	0.0283	0.0882
Zinc	NS	NS	0.54	0.635	ND	0.413	0.272	0.0644	0.547	0.575	1.37	0.855	1.19	0.206	0.0897	0.25

Dissolved Metals (mg/l) [Filtered]**

SW-846 6010 (ICP) Mercury SW-846 7470 (Cold Vapor)

	2/17/2000	6/26/2001	11/19/2001	5/13/2002	11/5/2002	5/12/2003	11/10/2003	5/17/2004	11/8/2004	5/24/2005	11/29/2005	5/31/2006	12/20/2006	5/31/2007	11/13/2007	5/29/2008
Aluminum	NS	NS	0.113	0.08	0.0341	0.0441	0.0495	5.49	0.224	1.56	17.6	0.04	ND	ND	0.0242	0.241
Antimony	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Arsenic	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Barium	NS	NS	0.134	0.188	0.0732	0.155	0.136	0.176	0.156	0.152	0.819	0.173	0.178	0.121	0.123	0.15
Beryllium	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Cadmium	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Calcium	NS	NS	64.8	110	25.2	110	89.6	99.4	95.9	88.1	124	109	101	87.7	93.4	124
Chromium	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	0.0251	ND	ND	ND	ND	ND
Cobalt	NS	NS	ND	ND	ND	0.023	ND	ND	ND	0.0128	0.133	ND	ND	ND	ND	ND
Copper	NS	NS	ND	ND	ND	0.0045	ND	0.0323	0.0323	0.012	0.794	ND	ND	ND	ND	ND
Iron*	NS	NS	0.38	0.372	ND	0.296	0.116	3.62	0.14	1.26	74.4	0.14	0.014	ND	1.86	18.3
Lead	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	0.159	ND	ND	ND	ND	ND
Magnesium	NS	NS	13.2	15.1	5.88	14	22.4	26.1	22.6	19.8	29.2	24.5	24	23.6	21.3	27
Manganese*	NS	NS	4.93	6.53	ND	8.97	7.96	9.3	6.55	6.36	14	8.56	7.24	4.01	7.42	9.97
Mercury	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Nickel	NS	NS	ND	ND	ND	0.0253	ND	0.0298	ND	0.0134	0.107	ND	ND	ND	ND	ND
Potassium	NS	NS	12	22.5	16	14.7	14.1	15.2	16.8	13.3	28.4	20.9	18.7	21.5	16.5	17.5
Selenium	NS	NS	ND	ND	ND	0.015	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Silver	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sodium	NS	NS	23.8	44.3	32	42.5	28.6	31.7	24	20.1	22.8	31.4	29.7	37	13.5	8.57
Thallium	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Vanadium	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	0.0578	ND	ND	ND	ND	ND
Zinc	NS	NS	ND	ND	ND	0.0205	ND	ND	ND	0.00467	0.204	ND	ND	ND	ND	ND

NOTES:

8 Concentration Exceeds NYSDEC TOGS Groundwater Guidance Values

*Sum of iron and manganese should not exceed 0.50 mg/l (500 ug/l)

** TOGS values pertain to dissolved metals

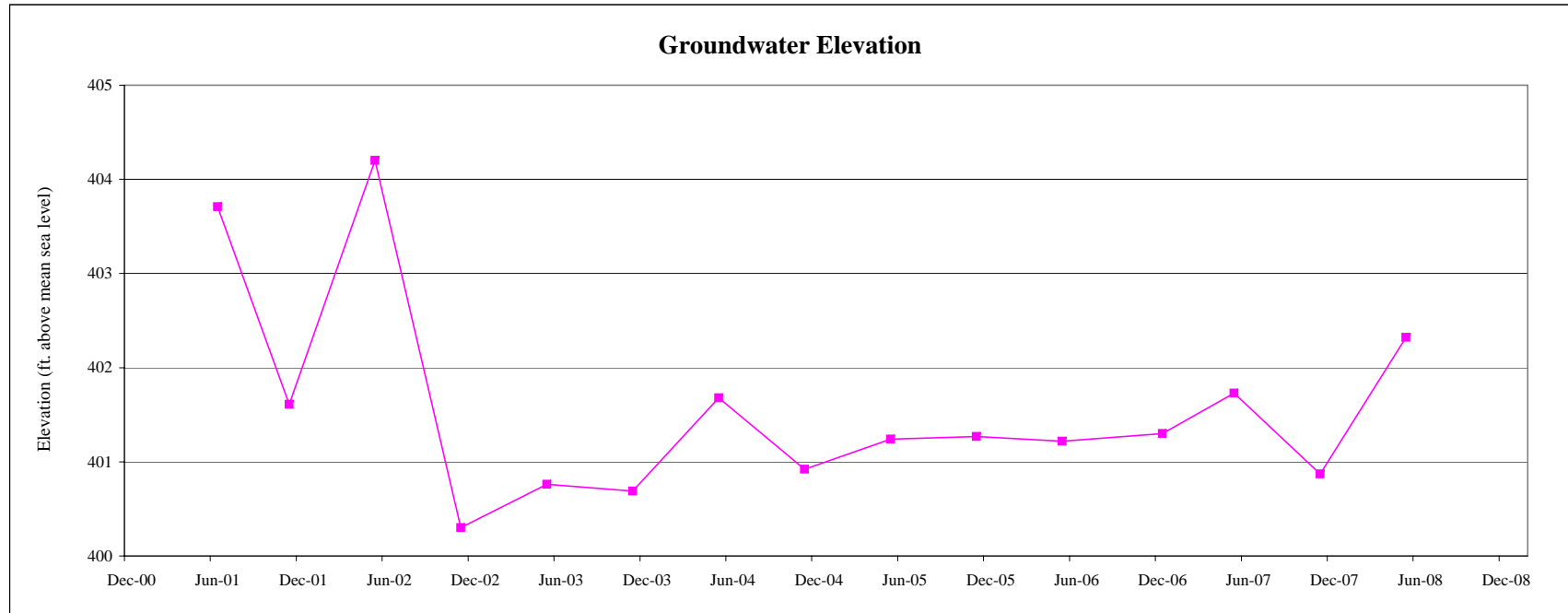
WELL INSPECTION REPORT
Westchester County Airport
Westchester, New York

Well No.: TEXMW-1

Well Information

Date Installed: Unknown
Well Type: Reg. Control
Screened In: Overburden
Manhole Type: Flush
Diameter: 2 inches
Screen Size: Unknown
Total Depth: 13.04 feet
Casing Elev.: 411.72 AMSL

Groundwater Elevation Summary



	6/19/01	11/16/01	5/10/02	11/4/02	5/9/03	11/7/03	5/14/04	11/5/04	5/20/05	11/28/05	5/30/06	12/18/06	5/29/07	11/12/07	5/27/08
Depth to Groundwater (ft)	8.01	10.11	7.52	11.42	10.96	11.03	10.04	10.80	10.48	10.45	10.50	10.42	9.99	10.85	9.40
Groundwater Elevation (ft)	403.71	401.61	404.20	400.30	400.76	400.69	401.68	400.92	401.24	401.27	401.22	401.30	401.73	400.87	402.32

WELL INSPECTION REPORT
Westchester County Airport
Westchester, New York

Well No.: TEXMW-1

Water Quality Summary

Volatile Organic Compounds (ug/l)

EPA Method 8260	6/27/2001	11/19/2001	6/20/2002	11/5/2002	5/13/2003	11/11/2003	5/18/2004	11/9/2004	5/25/2005	11/30/2005	6/1/2006	12/20/2006	5/31/2007	11/13/2007	5/29/2008
Benzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
n-Butylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
sec-Butylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Carbon Tetrachloride	ND	ND	16	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chloroethane	ND	2000	1200	1900	1100	580	2800	2600	410	210	100	54	60	15	5.8
Chloroform	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloroethane	51	2700	1100	1300	1300	570	690	270	190	140	56	76	62	34	44
1,2-Dichloroethane	ND	8	4	4	ND	ND	5.6	5.4	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloroethene	5	52	55	36	33	9.9	31	16	ND	3.6	ND	2.5	2.5	2.5	ND
cis-1,2-Dichloroethene	170	3600	1500	2400	3200	910	3800	2800	1100	690	160	210	140	67	66
trans-1,2-Dichloroethene	9	11	10	11	7.6	5.4	17	ND	ND	9.7	6.5	4.3	3.3	1.6	2.6
1,2-Dichloropropane	ND	ND	ND	ND	ND	ND	2	ND	ND	ND	ND	ND	ND	ND	ND
Ethylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Isopropylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Isopropyltoluene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Methylene Chloride	ND	ND	ND	ND	ND	24	ND	5.4	ND	ND	ND	ND	ND	ND	ND
Naphthalene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
n-Propylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Tetrachloroethene	17	23	8	5.9	15	1.5	3.4	2.4	ND	ND	ND	ND	ND	ND	1.4
Toluene	ND	2	ND	1.5	ND	ND	1.6	ND	ND	ND	ND	ND	ND	ND	ND
1,2,4 Trichlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,1-Trichloroethane	6	170	130	28	78	17	3.6	3.6	ND	ND	ND	ND	ND	ND	ND
Trichloroethene	28	38	170	10	25	2.1	6.2	3.3	7.8	1.8	4.3	21	5.6	ND	14
1,3,5-Trimethylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,4-Trimethylbenzene	ND	ND	ND	7.3	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Vinyl Chloride	4	2	ND	140	180	1000	1900	500	390	330	130	140	280	66	90
Acetone	ND	50	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Carbon Disulfide	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Methyl-2-pentanone (MIBK)	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Xylenes	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Methyl-t-Butyl Ether (MTBE)	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

Semivolatile Organic Compounds (ug/l)

EPA Method 8270

Phenol	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Benzyl Alcohol	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
3+4-Methylphenol	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Benzoic Acid	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
bis(2-Chloroethoxy)methane	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Naphthalene	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Di-n-butylphthalate	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Fluoranthene	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Pyrene	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Chrysene	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
bis(2-Ethylhexyl)phthalate	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Benzo[b]fluoranthene	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND

Nonhalogenated Organic Compounds (ug/l)

EPA Method 8015 (Selected Compounds)

Propylene Glycol	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Ethylene Glycol	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

NOTES:

8 Concentration Exceeds NYSDEC TOGS Ground Water Guidance values

b = Analyte detected in associated Method Blank

WELL INSPECTION REPORT
Westchester County Airport
Westchester, New York

Well No.: **TEXMW-1**

Water Quality Summary (continued)

Total Metals (mg/l) [Unfiltered]**

SW-846 6010 (ICP) Mercury SW-846 7470 (Cold Vapor)

	6/27/2001	11/19/2001	6/20/2002	11/5/2002	5/13/2003	11/11/2003	5/18/2004	11/9/2004	5/25/2005	11/30/2005	6/1/2006	12/20/2006	5/31/2007	11/13/2007	5/29/2008
Aluminum	NS	10.8	20	1.58	92.6	5.28	4.51	8.58	15.9	4.03	43.9	4.49	2.51	2.57	1.67
Antimony	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Arsenic	NS	ND	ND	ND	0.019	ND	ND	ND	ND	0.0275	ND	ND	ND	ND	ND
Barium	NS	0.387	0.366	0.209	1.08	0.321	0.217	0.383	0.395	0.15	0.483	0.482	0.152	0.164	0.148
Beryllium	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Cadmium	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.0288	ND	ND	ND
Calcium	NS	85.4	29.4	26.7	28	31.7	28.2	42.3	29.7	20.8	21.2	32.4	20.2	19	22.4
Chromium	NS	0.022	0.042	ND	0.195	ND	ND	ND	0.0353	0.0129	0.084	0.0277	ND	ND	0.0273
Cobalt	NS	ND	0.053	ND	0.195	0.0315	0.0284	0.041	0.0608	0.00729	ND	0.482	ND	ND	ND
Copper	NS	0.044	0.078	ND	0.29	0.0269	0.0262	0.0543	0.0592	0.0603	0.137	ND	ND	ND	ND
Iron*	NS	101	57.2	30.8	118	37.1	26.7	38.8	46	10.4	63.6	23.9	14	16.4	17.5
Lead	NS	ND	ND	ND	0.0483	ND	ND	ND	0.0133	0.0142	0.026	0.984	0.0185	ND	ND
Magnesium	NS	19.1	11.3	8.93	17	13.7	13.1	19.7	18.6	7.24	22.1	12.7	9.87	7.78	10
Manganese*	NS	6.58	2.96	2.44	3.2	4.13	6.76	14	11.8	0.344	7.67	10.7	7.95	8.04	7.89
Mercury	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Nickel	NS	0.027	0.04	ND	0.175	ND	ND	0.0212	0.0377	0.0116	0.089	ND	ND	ND	ND
Potassium	NS	18.4	43.9	49.7	121	94.9	51.5	74.1	51	10.6	52.6	42.5	32.3	32.2	32.3
Selenium	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Silver	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sodium	NS	28.4	15.4	12.3	23	15.6	14.3	16.8	15	17.9	13.9	18.5	19	9.57	5.25
Thallium	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Vanadium	NS	0.036	0.074	ND	0.289	ND	ND	0.0253	0.0506	0.0132	0.117	ND	ND	ND	ND
Zinc	NS	0.121	0.18	0.0478	0.502	0.0762	0.0574	0.0652	0.107	0.15	0.26	0.737	0.0593	0.0864	0.117

Dissolved Metals (mg/l) [Filtered]**

SW-846 6010 (ICP) Mercury SW-846 7470 (Cold Vapor)

	6/27/2001	11/19/2001	6/20/2002	11/5/2002	5/13/2003	11/11/2003	5/18/2004	11/9/2004	5/25/2005	11/30/2005	6/1/2006	12/20/2006	5/31/2007	11/13/2007	5/29/2008
Aluminum	NS	0.049	0.109	0.0373	0.0453	ND	0.0959	0.0858	0.147	0.021	0.088	ND	ND	ND	0.0723
Antimony	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Arsenic	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Barium	NS	0.135	0.2	0.189	0.215	0.166	0.172	0.277	0.249	0.163	0.168	0.332	0.123	0.109	0.131
Beryllium	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Cadmium	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Calcium	NS	83.8	29.7	29.2	19.1	26.7	29.5	47.7	32.9	27.3	22.2	29.1	22.7	19.2	24.4
Chromium	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Cobalt	NS	ND	ND	ND	0.011	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Copper	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Iron*	NS	46.8	26.7	16.3	1.18	2.45	1.05	0.396	0.44	0.0281	0.13	0.0997	0.0591	0.296	9.55
Lead	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Magnesium	NS	18.1	9.22	9.06	5.89	9.77	12.3	18.9	13.9	10.5	8.67	10.7	10.5	7.22	11.2
Manganese*	NS	6.64	2.76	2.69	1.49	3.25	7.24	15.5	12.7	10.4	7.58	10.2	8.5	8.2	8.59
Mercury	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Nickel	NS	ND	ND	ND	0.0041	ND	ND	ND	0.00531	0.00502	ND	ND	ND	ND	ND
Potassium	NS	13.2	36.6	58.7	81.2	81.8	52.6	87.9	51.8	49.8	38.1	41.4	39.9	33.1	34.9
Selenium	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Silver	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sodium	NS	23	11.5	13.8	12.8	11	12.2	17.3	14.4	18.8	14.4	18.1	22.3	7.5	5.62
Thallium	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Vanadium	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Zinc	NS	ND	ND	ND	0.012	ND	ND	ND	0.00496	0.00906	ND	ND	ND	ND	ND

NOTES:

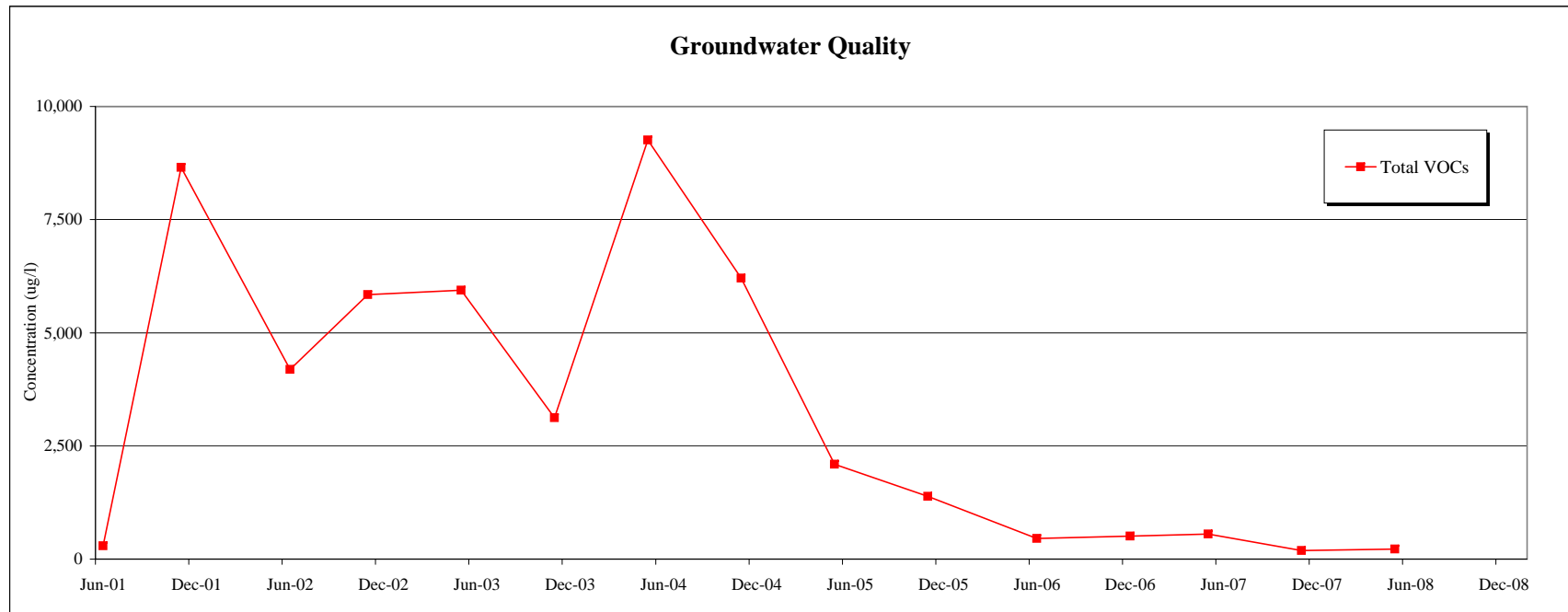
8 Concentration Exceeds NYSDEC TOGS Groundwater Guidance Values

*Sum of iron and manganese should not exceed 0.50 mg/l (500 ug/l)

** TOGS values pertain to dissolved metals

WELL INSPECTION REPORT
Westchester County Airport
Westchester, New York

Well No.: *TEXMW-1*
Water Quality Chemograph



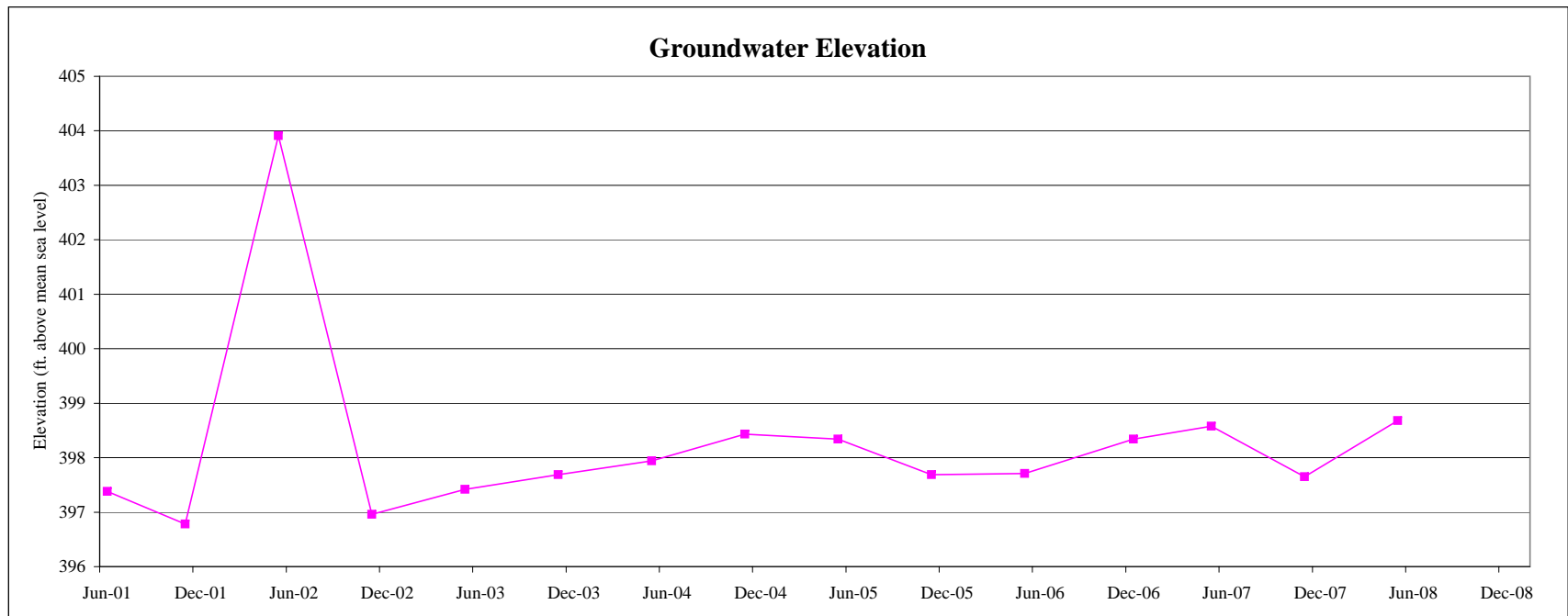
WELL INSPECTION REPORT
Westchester County Airport
Westchester, New York

Well No.: XDDMW-3

Well Information

Date Installed: Unknown
Well Type: Reg. Control
Screened In: Overburden
Manhole Type: Flush
Diameter: 2 inches
Screen Size: Unknown
Total Depth: 17.50 feet
Casing Elev.: 409.54 AMSL

Groundwater Elevation Summary



	6/19/01	11/16/01	5/10/02	11/4/02	5/9/03	11/7/03	5/14/04	11/5/04	5/20/05	11/28/05	5/30/06	12/18/06	5/29/07	11/12/07	5/27/08
Depth to Groundwater (ft)	12.16	12.76	5.63	12.58	12.12	11.85	11.60	11.11	11.20	11.85	11.83	11.20	10.96	11.89	10.86
Groundwater Elevation (ft)	397.38	396.78	403.91	396.96	397.42	397.69	397.94	398.43	398.34	397.69	397.71	398.34	398.58	397.65	398.68

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Water Quality Summary

Volatile Organic Compounds (ug/l)

EPA Method 8260	6/27/2001	11/19/2001	5/13/2002	11/5/2002	5/13/2003	11/11/2003	5/18/2004	11/9/2004	5/25/2005	11/30/2005	6/1/2006	12/20/2006	5/31/2007	11/13/2007	5/29/2008
Benzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
n-Butylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
sec-Butylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Carbon Tetrachloride	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chloroethane	ND	ND	ND	ND	4.9	3.5	8	ND	ND	ND	ND	ND	ND	ND	ND
Chloroform	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloroethene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
cis-1,2-Dichloroethene	ND	7	7	ND	4.3	2.9	1.8	2	ND	ND	ND	ND	ND	ND	ND
trans-1,2-Dichloroethene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichloropropane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Ethylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Isopropylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Isopropyltoluene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Methylene Chloride	ND	ND	ND	ND	ND	20	ND	ND	ND	ND	ND	ND	ND	ND	ND
Naphthalene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
n-Propylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Tetrachloroethene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Toluene	ND	ND	ND	ND	ND	1.1	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,4 Trichlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,1-Trichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Trichloroethene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,3,5-Trimethylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,4-Trimethylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Vinyl Chloride	ND	2	ND	ND	2.2	2.2	2.9	ND	ND	ND	1.1	ND	ND	ND	ND
Acetone	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Carbon Disulfide	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Methyl-2-pentanone (MIBK)	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Xylenes	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Methyl-t-Butyl Ether (MTBE)	7	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

Semivolatile Organic Compounds (ug/l)

EPA Method 8270

Phenol	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Benzyl Alcohol	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
3+4-Methylphenol	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Benzoic Acid	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
bis(2-Chloroethoxy)methane	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Naphthalene	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Di-n-butylphthalate	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Fluoranthene	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Pyrene	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Chrysene	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
bis(2-Ethylhexyl)phthalate	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Benzo[b]fluoranthene	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND

Nonhalogenated Organic Compounds (ug/l)

EPA Method 8015 (Selected Compounds)

Propylene Glycol	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Ethylene Glycol	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

NOTES:

8 Concentration Exceeds NYSDEC TOGS Ground Water Guidance values

WELL INSPECTION REPORT
Westchester County Airport
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Water Quality Summary (continued)

Total Metals (mg/l) [Unfiltered]**

SW-846 6010 (ICP) Mercury SW-846 7470 (Cold Vapor)

	6/27/2001	11/19/2001	5/13/2002	11/5/2002	5/13/2003	11/11/2003	5/18/2004	11/9/2004	5/25/2005	11/30/2005	6/1/2006	12/20/2006	5/31/2007	11/13/2007	5/29/2008
Aluminum	NS	8.49	10	4.29	23.4	6.27	10.2	0.617	4.11	0.751	14	0.723	4.44	6.16	6.41
Antimony	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Arsenic	NS	ND	ND	ND	0.016	0.0259	ND	ND	ND	ND	ND	ND	ND	ND	ND
Barium	NS	0.433	0.41	0.38	0.698	0.511	0.459	0.223	0.393	0.31	0.599	0.752	0.325	0.507	0.435
Beryllium	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Cadmium	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.0262	ND	ND	ND
Calcium	NS	45.6	52.1	47	54.9	63.8	50.3	42.8	44.9	39.6	52.1	53.8	40.7	48.8	46.8
Chromium	NS	ND	ND	ND	0.0549	0.0212	0.0276	ND	0.00698	0.0108	0.038	0.0215	ND	ND	0.0247
Cobalt	NS	ND	0.055	0.0415	0.0846	0.0848	0.107	0.0489	0.0816	0.0494	ND	0.41	ND	ND	ND
Copper	NS	0.044	0.046	0.0273	0.103	0.0327	0.0522	ND	0.0314	0.0339	0.065	ND	0.0234	0.0238	0.0268
Iron*	NS	100	83.7	70.9	105	116	92.7	46.4	71.3	61.5	90.6	59.2	68.4	98.7	96.4
Lead	NS	ND	ND	ND	0.0237	ND	ND	ND	0.0111	0.00867	0.017	0.953	0.0176	0.0152	ND
Magnesium	NS	17.1	14.2	13.9	15.3	32.2	29.3	23.6	26.6	21.8	29.8	25.9	23.7	26.1	25.9
Manganese*	NS	1.61	1.3	1.73	1.81	2.27	1.95	3.4	2.24	1.46	1.9	3.05	1.44	1.51	1.93
Mercury	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Nickel	NS	0.035	ND	0.0457	0.0589	0.035	0.0298	ND	0.0229	0.016	0.044	0.0255	0.0242	0.0276	0.0326
Potassium	NS	12.2	14	14.6	21.2	16.1	13.9	10.3	10.1	9.82	17	11.9	10.2	11.9	11.1
Selenium	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Silver	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sodium	NS	17.1	16.3	17.1	22.4	19.2	16.7	14	17.1	15.6	19.2	19.3	18.9	12	5.64
Thallium	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Vanadium	NS	0.03	0.057	ND	0.0827	0.0249	0.0366	ND	0.015	ND	0.045	ND	ND	0.0213	0.0204
Zinc	NS	0.119	0.08	0.0802	0.178	0.0599	0.094	ND	0.062	0.0659	0.104	0.677	0.0886	0.105	0.125

Dissolved Metals (mg/l) [Filtered]**

SW-846 6010 (ICP) Mercury SW-846 7470 (Cold Vapor)

Aluminum	NS	0.025	0.082	0.27	0.0206	ND	0.437	ND	ND	0.186	0.121	ND	ND	0.0328	0.0428
Antimony	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Arsenic	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Barium	NS	0.072	0.23	0.289	0.154	0.162	0.18	0.179	0.202	0.34	0.199	0.387	0.0809	0.256	0.214
Beryllium	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Cadmium	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Calcium	NS	18.2	49.7	52.5	49.5	54.4	48.3	49	45.6	44	47.4	48.8	45	53.6	48.2
Chromium	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Cobalt	NS	ND	ND	0.0391	0.0259	0.0278	ND	0.0254	0.0177	0.0537	ND	ND	ND	ND	ND
Copper	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Iron*	NS	30	62.4	61.7	24.8	34.6	10	13.3	7.37	66.3	9.69	0.996	0.296	63	62.6
Lead	NS	ND	ND	ND	ND	ND	ND	ND	ND	0.00845	ND	ND	ND	ND	ND
Magnesium	NS	8.04	14.3	14.3	13.6	26.3	26	27.6	26.4	24.6	25.5	26.3	26.6	27.2	26.2
Manganese*	NS	0.559	1.27	1.83	1.37	1.88	1.44	3.54	2.09	1.62	1.44	2.82	0.924	1.54	2.16
Mercury	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Nickel	NS	ND	ND	0.0368	0.011	ND	ND	ND	0.0108	0.0174	ND	ND	ND	ND	ND
Potassium	NS	2.85	1.14	14.2	10	10.7	9.41	11.2	10.1	11.5	12.4	12.4	12.1	11.2	10.3
Selenium	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Silver	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sodium	NS	4.17	15	16.5	14.8	13.4	13.3	14.3	21.6	14.1	22.1	19.8	25.8	9.27	5.62
Thallium	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Vanadium	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Zinc	NS	ND	ND	ND	0.018	ND	ND	ND	0.0139	0.0202	ND	ND	ND	0.0372	ND

NOTES:

8 Concentration Exceeds NYSDEC TOGS Groundwater Guidance Values

*Sum of iron and manganese should not exceed 0.50 mg/l (500 ug/l)

** TOGS values pertain to dissolved metals

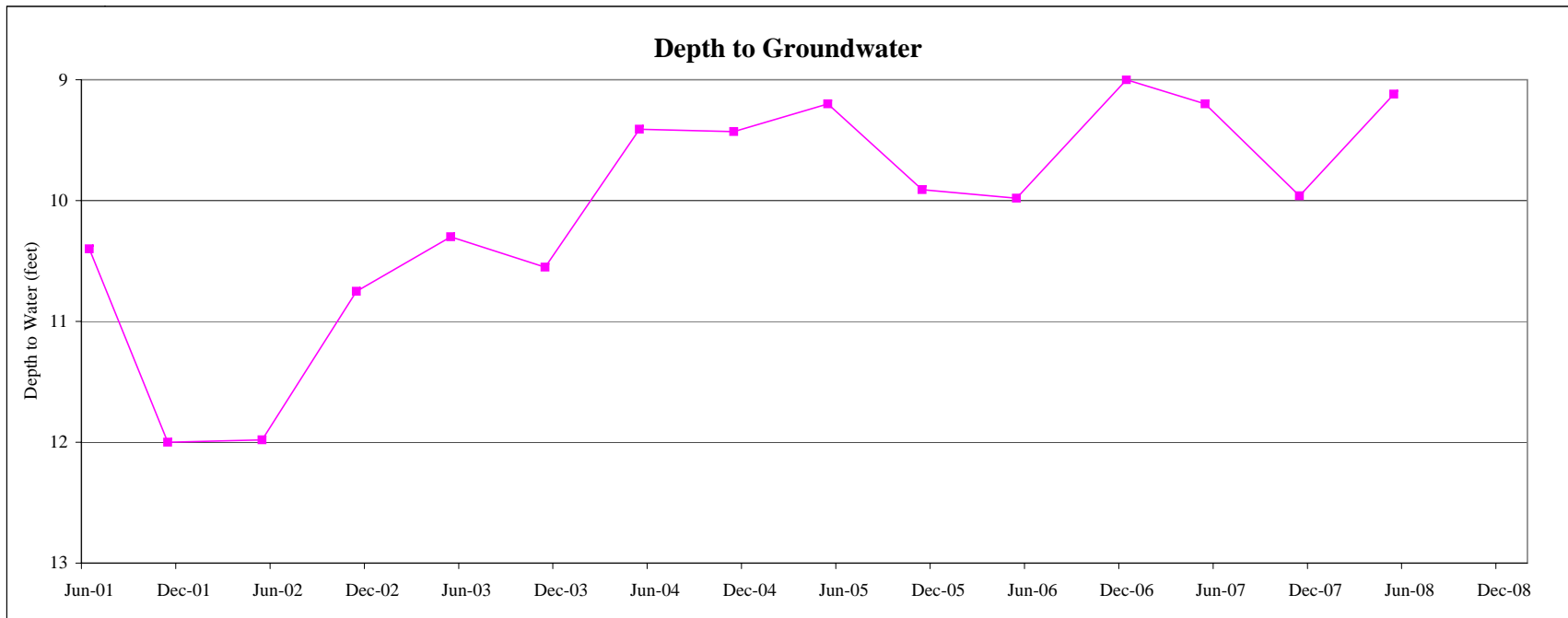
WELL INSPECTION REPORT
Westchester County Airport
Westchester, New York

Well No.: XDDMW-5

Well Information

Date Installed: Unknown
Well Type: Sentinel
Screened In: Overburden
Manhole Type: Flush
Diameter: 2 inches
Screen Size: Unknown
Total Depth: 19.55 feet
Casing Elev.: Unknown

Groundwater Elevation Summary



	6/19/01	11/16/01	5/10/02	11/4/02	5/9/03	11/7/03	5/14/04	11/5/04	5/20/05	11/28/05	5/30/06	12/18/06	5/29/07	11/12/07	5/27/08
Depth to Groundwater (ft)	10.40	12.00	11.98	10.75	10.30	10.55	9.41	9.43	9.20	9.91	9.98	9.00	9.20	9.96	9.12
Groundwater Elevation (ft)	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---

WELL INSPECTION REPORT
Westchester County Airport
Westchester, New York

Well No.: XDDMW-5

Water Quality Summary

Volatile Organic Compounds (ug/l)

EPA Method 8260	6/26/2001	11/20/2001	5/13/2002	11/5/2002	5/12/2003	11/11/2003	5/18/2004	11/8/2004	5/25/2005	11/30/2005	6/1/2006	12/20/2006	5/30/2007	11/14/2007	5/28/2008
Benzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
n-Butylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
sec-Butylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Carbon Tetrachloride	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	6.7	ND	ND	ND
Chloroform	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloroethene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
cis-1,2-Dichloroethene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
trans-1,2-Dichloroethene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichloropropane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Ethylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Isopropylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Isopropyltoluene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Methylene Chloride	ND	ND	ND	ND	ND	16	ND	ND	ND	ND	ND	ND	ND	ND	ND
Naphthalene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
n-Propylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Tetrachloroethene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Toluene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,4-Trichlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,1-Trichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Trichloroethene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,3,5-Trimethylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,4-Trimethylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Vinyl Chloride	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Acetone	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Carbon Disulfide	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Methyl-2-pentanone (MIBK)	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Xylenes	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Methyl-t-Butyl Ether (MTBE)	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

Semivolatile Organic Compounds (ug/l)

EPA Method 8270

Phenol	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Benzyl Alcohol	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
3+4-Methylphenol	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Benzoic Acid	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
bis(2-Chloroethoxy)methane	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Naphthalene	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Di-n-butylphthalate	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Fluoranthene	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Pyrene	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Chrysene	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
bis(2-Ethylhexyl)phthalate	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Benzo[b]fluoranthene	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND

Nonhalogenated Organic Compounds (ug/l)

EPA Method 8015 (Selected Compounds)

Propylene Glycol	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Ethylene Glycol	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

NOTES:

8 Concentration Exceeds NYSDEC TOGS Ground Water Guidance values

WELL INSPECTION REPORT
Westchester County Airport
Westchester, New York

Well No.: XDDMW-5

Water Quality Summary (continued)

Total Metals (mg/l) [Unfiltered]**

SW-846 6010 (ICP) Mercury SW-846 7470 (Cold Vapor)

	6/26/2001	11/20/2001	5/13/2002	11/5/2002	5/12/2003	11/11/2003	5/18/2004	11/8/2004	5/25/2005	11/30/2005	6/1/2006	12/20/2006	5/30/2007	11/14/2007	5/28/2008
Aluminum	NS	10.1	8.17	34.5	24.5	13.1	15.5	2.34	8.54	11.8	7.47	6.01	58	5.38	24.7
Antimony	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Arsenic	NS	ND	ND	ND	0.0388	ND	ND	ND	ND	ND	ND	ND	0.0284	ND	ND
Barium	NS	0.305	0.34	0.313	0.387	0.322	0.359	0.156	0.281	0.288	0.23	0.43	0.632	0.191	0.311
Beryllium	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Cadmium	NS	ND	ND	ND	ND	ND	ND	ND	0.0125	ND	ND	0.0292	0.0228	ND	ND
Calcium	NS	52.5	65.9	43.1	50.4	63.7	58.8	55.2	48.6	54.7	46.7	60.2	39.7	50.6	32
Chromium	NS	ND	ND	0.0653	0.0381	0.0229	0.0362	ND	0.0131	0.0235	0.0120 J	0.0235	0.0855	ND	0.0512
Cobalt	NS	ND	ND	0.0487	0.0515	0.0381	ND	0.0333	0.0651	0.0435	ND	0.475	ND	ND	ND
Copper	NS	0.026	0.031	0.109	0.0554	0.039	0.0442	ND	0.0259	0.041	0.02	ND	0.101	ND	0.0501
Iron*	NS	48.2	60.9	55.4	72.9	50	66.7	34.1	63.5	57.1	46.6	37.7	100	36.4	56.9
Lead	NS	ND	ND	0.0345	0.014	ND	ND	ND	0.011	0.0111	0.00600 J	0.983	0.0428	ND	0.0195
Magnesium	NS	14.3	13.3	11.3	12.2	25.5	24.1	18.6	17.7	20.6	15.4	19.4	26.6	17.8	16.4
Manganese*	NS	2.88	3.72	8.74	2.27	2.99	2.64	2.6	3.01	3.07	2.19	2.21	3.06	2.08	1.63
Mercury	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Nickel	NS	ND	ND	0.0674	0.0334	0.0223	0.0234	ND	0.0212	0.0198	0.0170 J	ND	0.073	ND	0.0369
Potassium	NS	5.24	6.73	10.8	8.7	7.64	6.34	3.77	4.83	6.07	4.05	5.17	13.5	4.26	7.04
Selenium	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Silver	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sodium	NS	8.39	12.1	8.94	11.2	10.9	8.65	7.01	7.29	9.68	5.78	9.71	10.7	8.05	3.47
Thallium	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Vanadium	NS	0.035	0.049	0.0916	0.0799	0.0351	0.0507	ND	0.0257	0.0371	0.023	ND	0.163	ND	0.0746
Zinc	NS	0.295	0.328	0.16	1.1	0.882	0.542	0.0973	0.793	0.323	0.225	0.821	1.2	0.177	0.595

Dissolved Metals (mg/l) [Filtered]**

SW-846 6010 (ICP) Mercury SW-846 7470 (Cold Vapor)

	6/26/2001	11/20/2001	5/13/2002	11/5/2002	5/12/2003	11/11/2003	5/18/2004	11/8/2004	5/25/2005	11/30/2005	6/1/2006	12/20/2006	5/30/2007	11/14/2007	5/28/2008
Aluminum	NS	ND	0.058	0.194	0.0313	ND	0.035	ND	0.0703	2.88	0.029	ND	ND	0.0587	0.0803
Antimony	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Arsenic	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Barium	NS	0.099	0.178	0.187	0.0877	0.109	0.137	0.0937	0.109	0.258	0.112	0.216	0.0986	0.103	0.0689
Beryllium	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Cadmium	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Calcium	NS	52	65	64.9	46	55.7	54.2	60.5	54.5	57.9	52.6	59	37.5	53.1	29.1
Chromium	NS	ND	ND	ND	ND	ND	ND	ND	ND	0.00725	ND	ND	ND	ND	ND
Cobalt	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Copper	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Iron*	NS	0.846	0.981	14.4	0.467	0.856	0.189	0.367	0.763	48.6	0.108	0.0266	0.0388	1	0.24
Lead	NS	ND	ND	ND	ND	ND	ND	ND	ND	0.00787	ND	ND	ND	ND	ND
Magnesium	NS	13.3	14.3	12.9	11.1	18.6	18.5	20.4	17.9	19.9	16.3	17.7	13.1	17.8	10.1
Manganese*	NS	2.44	3.79	2.86	1.35	1.87	1.69	2.66	2.51	3.22	2.05	1.9	1.2	1.89	0.876
Mercury	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Nickel	NS	ND	ND	ND	ND	ND	ND	ND	ND	0.00948	ND	ND	ND	ND	ND
Potassium	NS	3.7	5.74	5.43	2.79	3.48	3.03	3.9	3.14	4.73	3.53	4.46	3.07	3.78	2.46
Selenium	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Silver	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sodium	NS	6.33	9.02	7.12	4.98	6.32	10.1	6.21	5.58	6.61	6.65	10.2	10.4	4.79	2.78
Thallium	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Vanadium	NS	ND	ND	ND	ND	ND	ND	ND	ND	0.0155	ND	ND	ND	ND	ND
Zinc	NS	0.024	0.031	0.0507	0.0309	0.0286	0.0538	ND	0.00645	0.285	ND	ND	ND	0.0306	ND

NOTES:

8 Concentration Exceeds NYSDEC TOGS Groundwater Guidance Values

*Sum of iron and manganese should not exceed 0.50 mg/l (500 ug/l)

** TOGS values pertain to dissolved metals

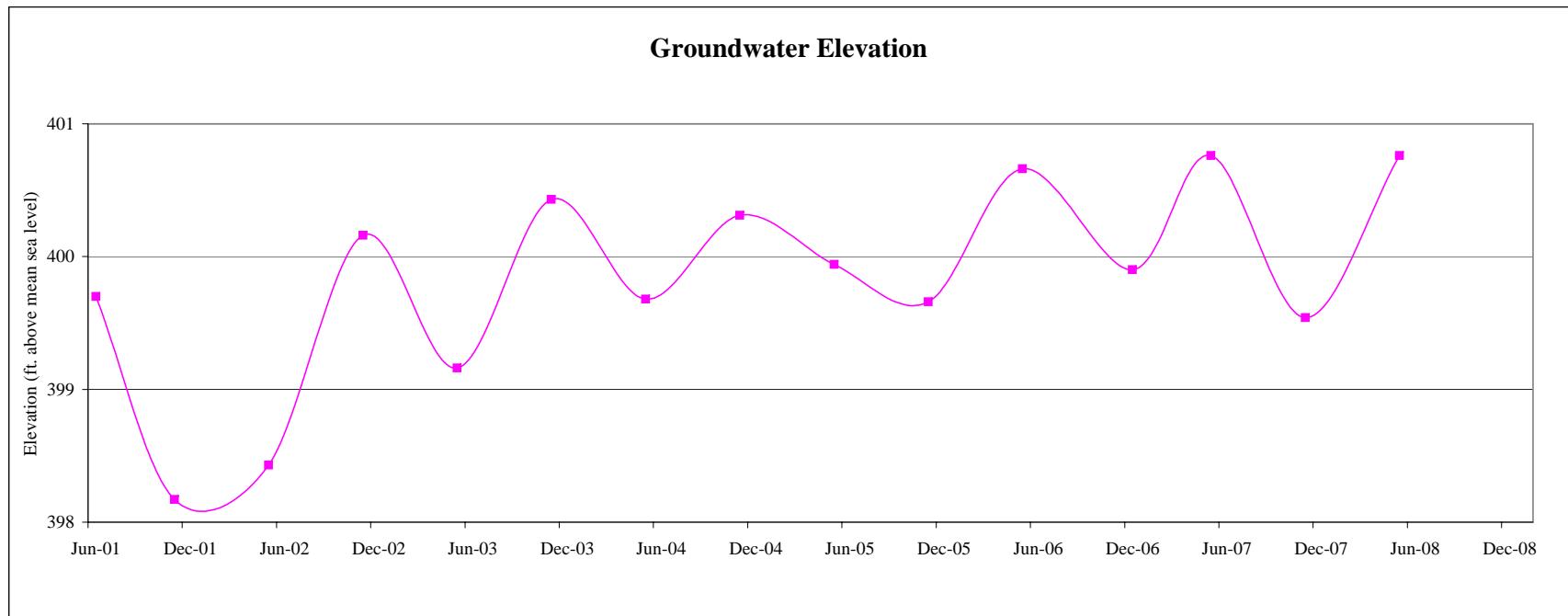
WELL INSPECTION REPORT
Westchester County Airport
Westchester, New York

Well No.: XDDMW-7R

Well Information

Date Installed: Unknown
Well Type: Reg. Control
Screened In: Bedrock
Manhole Type: Flush
Diameter: 3 inches
Screen Size: --
Total Depth: 45.00 feet
Casing Elev.: 409.46 AMSL

Groundwater Elevation Summary



	6/19/01	11/16/01	5/10/02	11/4/02	5/9/03	11/7/03	5/14/04	11/5/04	5/20/05	11/28/05	5/30/06	12/18/06	5/29/07	11/12/07	5/27/08
Depth to Groundwater (ft)	9.76	11.29	11.03	9.30	10.30	9.03	9.78	9.15	9.52	9.80	8.80	9.56	8.70	9.92	8.70
Groundwater Elevation (ft)	399.70	398.17	398.43	400.16	399.16	400.43	399.68	400.31	399.94	399.66	400.66	399.90	400.76	399.54	400.76

WELL INSPECTION REPORT
Westchester County Airport
Westchester, New York

Well No.: XDDMW-7R

Water Quality Summary

Volatile Organic Compounds (ug/l)

EPA Method 8260	6/27/2001	11/19/2001	5/13/2002	11/5/2002	5/13/2003	11/11/2003	5/18/2004	11/9/2004	6/1/2005	11/30/2005	6/1/2006	12/20/2006	5/31/2007	11/13/2007	5/29/2008
Benzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
n-Butylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
sec-Butylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Carbon Tetrachloride	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chloroethane	ND	ND	ND	ND	13	3.4	11	ND	ND	ND	ND	ND	ND	ND	ND
Chloroform	ND	ND	ND	ND	ND	20	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloroethane	53	180	100	100	350	140	270	110	170	150	64	140	76	98	88
1,2-Dichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloroethene	7	41	10	12	82	17	50	20	27	35	16	33	15	25	16
cis-1,2-Dichloroethene	12	66	29	36	160	63	100	61	83	77	38	65	44	61	41
trans-1,2-Dichloroethene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichloropropane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Ethylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Isopropylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Isopropyltoluene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Methylene Chloride	ND	ND	ND	ND	3.1	19	ND	ND	ND	ND	ND	ND	ND	ND	ND
Naphthalene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
n-Propylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Tetrachloroethene	ND	4	2	1.4	12	3.5	6.1	3.5	ND	1.2	2.4	3.7	ND	5	4.4
Toluene	ND	ND	2	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,4 Trichlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,1-Trichloroethane	ND	4	ND	3.7	5.9	1.8	1.1	ND	ND	ND	ND	ND	ND	ND	ND
Trichloroethene	2	19	6	9.9	36	17	20	23	18	9	16	13	9.6	18	13
1,3,5-Trimethylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,4-Trimethylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Vinyl Chloride	2	1	ND	ND	2.4	ND	2	ND	ND	3.4	2.9	4.7	6	6.3	2.8
Acetone	ND	130	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Carbon Disulfide	ND	ND	ND	ND	9.1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Methyl-2-pentanone (MIBK)	ND	ND	ND	ND	52	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Xylenes	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Methyl-t-Butyl Ether (MTBE)	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

Semivolatile Organic Compounds (ug/l)

EPA Method 8270

Phenol	74	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Benzyl Alcohol	6	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
3+4-Methylphenol	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Benzoic Acid	13	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
bis(2-Chloroethoxy)methane	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Naphthalene	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Di-n-butylphthalate	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Fluoranthene	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Pyrene	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Chrysene	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
bis(2-Ethylhexyl)phthalate	16	NS	10	NS	5.2	NS	ND	NS	21	NS	ND	NS	ND	NS	ND
Benzo[b]fluoranthene	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND

Nonhalogenated Organic Compounds (ug/l)

EPA Method 8015 (Selected Compounds)

Propylene Glycol	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Ethylene Glycol	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

NOTES:

8 Concentration Exceeds NYSDEC TOGS Ground Water Guidance values

b = Analyte detected in associated Method Blank

WELL INSPECTION REPORT
Westchester County Airport
Westchester, New York

Well No.: XDDMW-7R

Water Quality Summary (continued)

Total Metals (mg/l) [Unfiltered]**

SW-846 6010 (ICP) Mercury SW-846 7470 (Cold Vapor)

	6/27/2001	11/19/2001	5/13/2002	11/5/2002	5/13/2003	11/11/2003	5/18/2004	11/9/2004	6/1/2005	11/30/2005	6/1/2006	12/20/2006	5/31/2007	11/13/2007	5/29/2008
Aluminum	NS	2.33	2033	8.86	1.52	5.98	3.75	4.32	0.331	1.22	0.118	2.05	2.87	0.242	0.169
Antimony	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Arsenic	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Barium	NS	1.01	4.99	0.392	1.93	2.13	1.75	0.276	0.146	0.108	0.119	1.87	0.577	0.208	0.221
Beryllium	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Cadmium	NS	ND	0.107	ND	ND	ND	ND	ND	ND	ND	ND	0.0216	ND	ND	ND
Calcium	NS	183	2124	124	242	320	241	82.2	21.6	28.8	34.4	100	68.3	26.4	21.4
Chromium	NS	ND	1.79	0.0266	ND	ND	ND	ND	ND	0.00653	ND	0.028	ND	ND	ND
Cobalt	NS	ND	0.678	ND	ND	ND	ND	ND	ND	ND	ND	0.368	ND	ND	ND
Copper	NS	ND	3.99	0.0357	0.0062	ND	0.0207	0.0217	ND	0.0276	ND	ND	ND	ND	ND
Iron*	NS	3.55	2389	19.3	1.31	8.54	11.8	13.9	6.34	4.44	1.11	44.5	59.4	8.18	6.29
Lead	NS	ND	0.884	0.0183	ND	ND	ND	ND	ND	ND	ND	0.896	0.0198	ND	ND
Magnesium	NS	1.94	19.2	8.08	0.935	3.22	4.43	9.42	0.785	5.21	5.2	5.02	7.1	5.32	5.9
Manganese*	NS	0.064	15.3	0.426	0.0371	0.145	0.253	0.265	0.0619	0.0746	0.026	0.338	0.429	0.0745	0.0558
Mercury	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Nickel	NS	ND	1.15	ND	ND	ND	ND	ND	0.00437	0.00748	ND	0.024	0.0284	ND	ND
Potassium	NS	33.9	1025	12	25.5	32.1	17.8	7.31	7.26	5.73	5.63	10.7	7.83	7.36	6.83
Selenium	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Silver	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sodium	NS	29.5	43.6	15.2	28.2	26	21.4	14	17.8	15	16.5	22.2	23	13	6.08
Thallium	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Vanadium	NS	ND	1.01	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Zinc	NS	0.102	19.3	0.227	0.0373	0.0727	0.0726	0.0878	0.0188	0.0867	0.03	0.595	0.119	0.248	0.0543

Dissolved Metals (mg/l) [Filtered]**

SW-846 6010 (ICP) Mercury SW-846 7470 (Cold Vapor)

Aluminum	NS	2.82	1.98	0.678	0.907	ND	0.633	0.0444	0.286	0.287	0.022	ND	ND	ND	ND
Antimony	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Arsenic	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Barium	NS	1.24	0.529	0.053	2.34	1.37	1.39	0.0866	0.145	0.105	0.112	0.356	0.0966	0.18	0.187
Beryllium	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Cadmium	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Calcium	NS	193	133	14.6	281	223	166	27.5	21.7	32.1	29.4	22.4	14.7	24.4	20.2
Chromium	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.0215	ND	ND	ND
Cobalt	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Copper	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Iron*	NS	0.101	0.139	0.118	0.0535	0.0913	0.0203	0.173	6.1	2.15	0.037	ND	0.303	0.278	0.124
Lead	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Magnesium	NS	0.022	ND	0.574	0.016	ND	0.109	6.76	0.803	5.6	5.03	0.0847	3.49	5.71	6.11
Manganese*	NS	ND	ND	ND	ND	ND	ND	ND	0.063	0.0413	ND	ND	ND	ND	0.0217
Mercury	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Nickel	NS	ND	ND	ND	ND	ND	ND	ND	0.00371	0.00523	ND	ND	ND	ND	ND
Potassium	NS	41.9	4.36	8.45	31.5	23.9	14.8	6.27	7.25	6.8	6.48	9.69	8.27	9.03	8.05
Selenium	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Silver	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sodium	NS	33.3	37.9	14.3	26.4	21.3	22	14.3	17.8	14.6	20.7	20.2	24.3	11.6	6.63
Thallium	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Vanadium	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Zinc	NS	ND	ND	ND	0.014	ND	ND	ND	0.0187	0.0258	ND	ND	ND	0.0399	ND

NOTES:

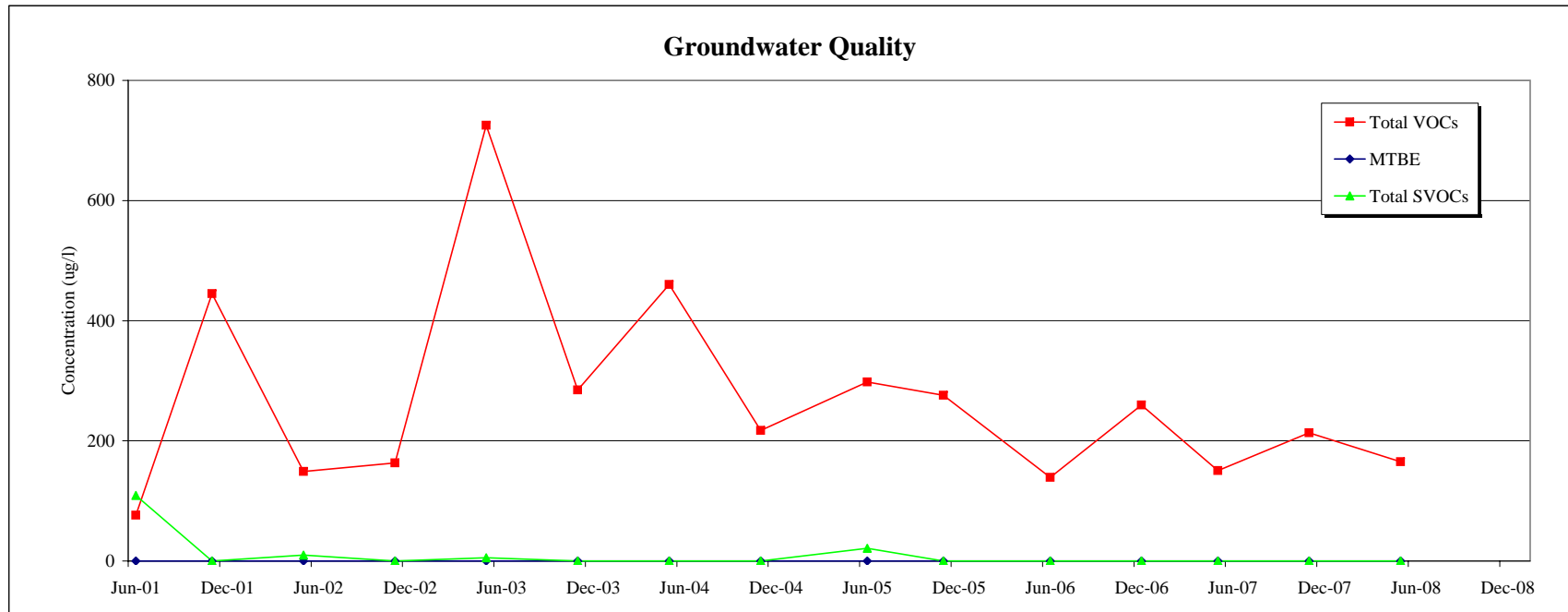
8 Concentration Exceeds NYSDEC TOGS Groundwater Guidance Values

*Sum of iron and manganese should not exceed 0.50 mg/l (500 ug/l)

** TOGS values pertain to dissolved metals

WELL INSPECTION REPORT
Westchester County Airport
Westchester, New York

Well No.: XDDMW-7R
Water Quality Chemograph



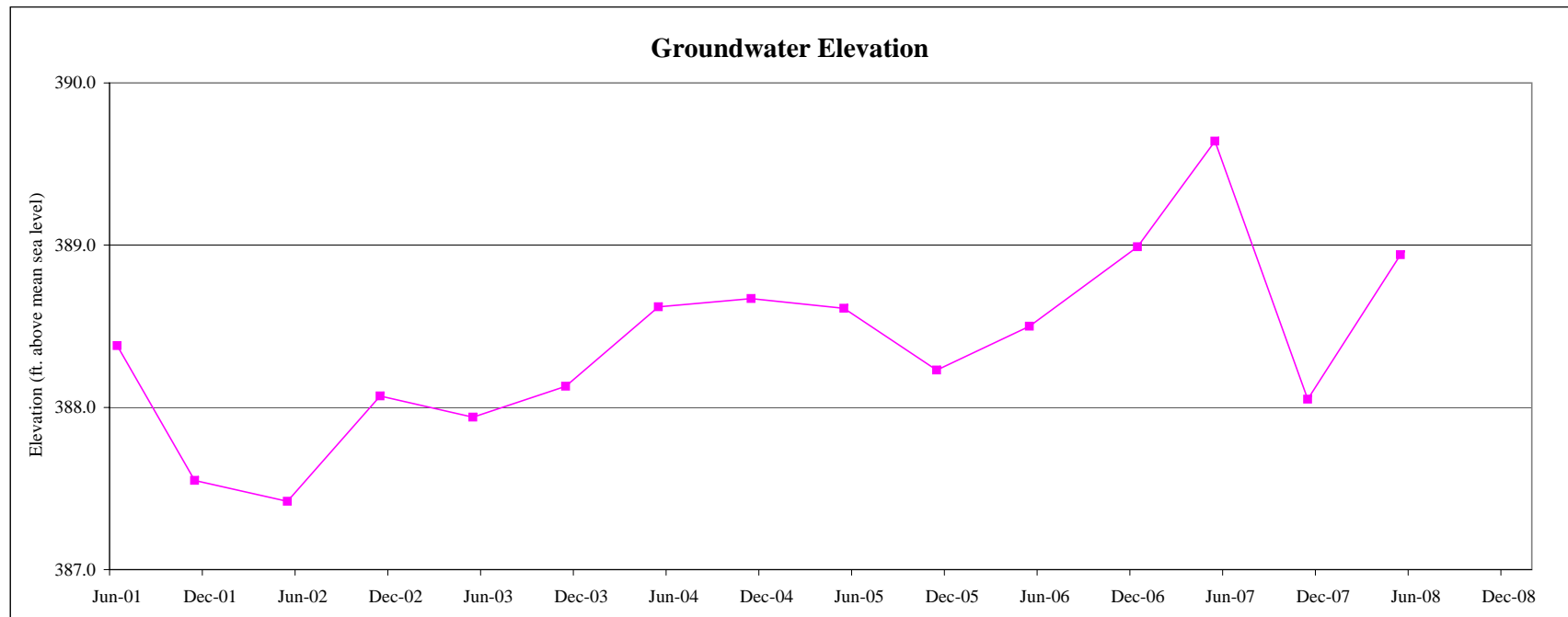
WELL INSPECTION REPORT
Westchester County Airport
Westchester, New York

Well No.: XDDMW-10

Well Information

Date Installed: Unknown
Well Type: Sentinel
Screened In: Bedrock
Manhole Type: Flush
Diameter: 3 inches
Screen Size: --
Total Depth: 56.00 feet
Casing Elev.: 407.53 AMSL

Groundwater Elevation Summary



	6/19/01	11/16/01	5/10/02	11/4/02	5/9/03	11/7/03	5/14/04	11/5/04	5/20/05	11/28/05	5/30/06	12/18/06	5/29/07	11/12/07	5/27/08
Depth to Groundwater (ft)	19.15	19.98	20.11	19.46	19.59	19.40	18.91	18.86	18.92	19.30	19.03	18.54	17.89	19.48	18.59
Groundwater Elevation (ft)	388.38	387.55	387.42	388.07	387.94	388.13	388.62	388.67	388.61	388.23	388.50	388.99	389.64	388.05	388.94

WELL INSPECTION REPORT
Westchester County Airport
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Water Quality Summary

Volatile Organic Compounds (ug/l)

EPA Method 8260	6/27/2001	11/20/2001	5/13/2002	11/5/2002	5/13/2003	11/10/2003	5/18/2004	11/9/2004	5/27/2005	11/29/2005	5/31/2006	12/19/2006	5/30/2007	11/14/2007	5/28/2008
Benzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
n-Butylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
sec-Butylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Carbon Tetrachloride	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chloroform	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloroethene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
cis-1,2-Dichloroethene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
trans-1,2-Dichloroethene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichloropropane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Ethylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Isopropylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Isopropyltoluene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Methylene Chloride	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Naphthalene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
n-Propylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Tetrachloroethene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Toluene	ND	1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,4-Trichlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,1-Trichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Trichloroethene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,3,5-Trimethylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,4-Trimethylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Vinyl Chloride	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Acetone	ND	ND	ND	ND	ND	ND	ND	300	ND	ND	ND	ND	ND	ND	ND
Carbon Disulfide	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Methyl-2-pentanone (MIBK)	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Xylenes	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Methyl-t-Butyl Ether (MTBE)	ND	ND	ND	ND	ND	ND	1.1	ND	ND	ND	ND	ND	ND	ND	ND

Semivolatile Organic Compounds (ug/l)

EPA Method 8270

Phenol	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Benzyl Alcohol	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
3+4-Methylphenol	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Benzoic Acid	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
bis(2-Chloroethoxy)methane	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Naphthalene	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Di-n-butylphthalate	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Fluoranthene	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Pyrene	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Chrysene	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
bis(2-Ethylhexyl)phthalate	ND	NS	8	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Benzo[b]fluoranthene	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND

Nonhalogenated Organic Compounds (ug/l)

EPA Method 8015 (Selected Compounds)

Propylene Glycol	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Ethylene Glycol	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

NOTES:

8 Concentration Exceeds NYSDEC TOGS Ground Water Guidance values

b = Analyte detected in associated Method Black

WELL INSPECTION REPORT
Westchester County Airport
Westchester, New York

Well No.: XDDMW-10

Water Quality Summary (continued)

Total Metals (mg/l) [Unfiltered]**

SW-846 6010 (ICP) Mercury SW-846 7470 (Cold Vapor)

	6/27/2001	11/20/2001	5/13/2002	11/5/2002	5/13/2003	11/10/2003	5/18/2004	11/9/2004	5/27/2005	11/29/2005	5/31/2006	12/19/2006	5/30/2007	11/14/2007	5/28/2008
Aluminum	NS	2.58	0.431	0.786	0.305	2.93	1.77	0.47	0.675	0.465	2.78	0.165	0.365	0.506	4.23
Antimony	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Arsenic	NS	ND	ND	ND	0.0091	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Barium	NS	0.104	0.048	0.0677	0.0746	0.109	0.145	0.0993	0.108	0.0858	0.146	0.0719	0.0822	0.0808	0.0915
Beryllium	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Cadmium	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Calcium	NS	34.1	13.6	27.2	30.7	47.1	19.4	21.1	21.3	20.2	33.2	16.2	17	25.6	18.1
Chromium	NS	0.044	ND	ND	0.015	0.0484	ND	ND	0.00685	0.0139	0.027	ND	ND	ND	0.0235
Cobalt	NS	ND	ND	ND	ND	0.0229	ND	ND	0.0154	ND	ND	0.177	ND	ND	ND
Copper	NS	0.038	ND	ND	0.012	0.0302	ND	ND	0.187	0.0231	0.018	ND	ND	ND	0.0254
Iron*	NS	21.2	5.7	30	10.3	35.4	14.4	17.4	15.1	35	51.3	5.86	6.25	21.4	20.8
Lead	NS	0.018	ND	ND	ND	ND	ND	ND	0.0138	ND	0.011	2.92	ND	ND	ND
Magnesium	NS	3.76	1.11	2.68	5.68	7.41	4.53	3.2	3.7	2.83	6.44	3.34	2.14	4.89	4.24
Manganese*	NS	0.266	0.069	0.292	0.205	0.477	0.257	0.247	0.22	0.322	0.952	0.103	0.157	0.426	0.372
Mercury	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Nickel	NS	ND	ND	ND	0.0051	0.0203	ND	ND	0.00895	0.00819	0.029	ND	ND	ND	ND
Potassium	NS	79.9	6.54	7.6	6.52	5.73	3.28	3.06	3.35	1.88	4.56	3.63	2.12	3.4	3.69
Selenium	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Silver	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sodium	NS	30.2	26.9	27.6	32.1	29.7	20.6	14.8	22.6	13.4	32.2	24.6	36.1	16	8.69
Thallium	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Vanadium	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Zinc	NS	0.102	0.045	0.0831	0.0379	0.0805	0.0386	0.0347	0.128	0.0355	0.08	0.274	0.112	0.0972	0.116

Dissolved Metals (mg/l) [Filtered]**

SW-846 6010 (ICP) Mercury SW-846 7470 (Cold Vapor)

	6/27/2001	11/20/2001	5/13/2002	11/5/2002	5/13/2003	11/10/2003	5/18/2004	11/9/2004	5/27/2005	11/29/2005	5/31/2006	12/19/2006	5/30/2007	11/14/2007	5/28/2008
Aluminum	NS	0.127	0.122	0.0535	0.017	ND	ND	ND	0.173	0.266	0.024	ND	ND	0.023	0.0371
Antimony	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Arsenic	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Barium	NS	0.053	0.034	0.0301	0.059	0.0475	0.104	0.0742	0.0841	0.0892	0.072	0.0552	0.0794	0.061	0.0428
Beryllium	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Cadmium	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Calcium	NS	3.78	3.26	4.37	22.6	20.2	17.3	19.2	18.8	21.5	25.9	17.6	18.8	26	15.9
Chromium	NS	ND	ND	ND	ND	ND	ND	ND	ND	0.0067	ND	ND	ND	ND	ND
Cobalt	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Copper	NS	ND	ND	ND	ND	ND	ND	ND	0.019	0.0125	ND	ND	ND	ND	ND
Iron*	NS	0.184	0.492	1.27	0.209	1.09	0.199	0.237	2.11	28.6	0.359	ND	ND	0.689	0.399
Lead	NS	ND	ND	ND	ND	ND	ND	ND	ND	0.0081	ND	ND	ND	ND	ND
Magnesium	NS	0.599	1.02	1.57	5.11	5.89	3.09	3.17	3.27	3.16	5.37	3.17	2.26	5.43	2.74
Manganese*	NS	ND	ND	ND	0.036	0.0245	0.073	0.0419	0.0734	0.306	0.19	0.0358	0.112	0.141	0.0766
Mercury	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Nickel	NS	ND	ND	ND	ND	ND	ND	ND	ND	0.00533	ND	ND	ND	ND	ND
Potassium	NS	8.27	0.824	7.35	6.18	5.33	2.08	3.37	3.24	2.48	4.2	3.53	2.77	3.97	2.88
Selenium	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Silver	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sodium	NS	35	32.5	29.4	29	27.3	16	15.4	20.9	16.6	33.8	23.1	43.2	14.4	9.16
Thallium	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Vanadium	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Zinc	NS	ND	ND	ND	0.012	ND	ND	ND	0.0233	0.0523	ND	ND	0.0213	ND	ND

NOTES:

8 Concentration Exceeds NYSDEC TOGS Groundwater Guidance Values

*Sum of iron and manganese should not exceed 0.50 mg/l (500 ug/l)

** TOGS values pertain to dissolved metals

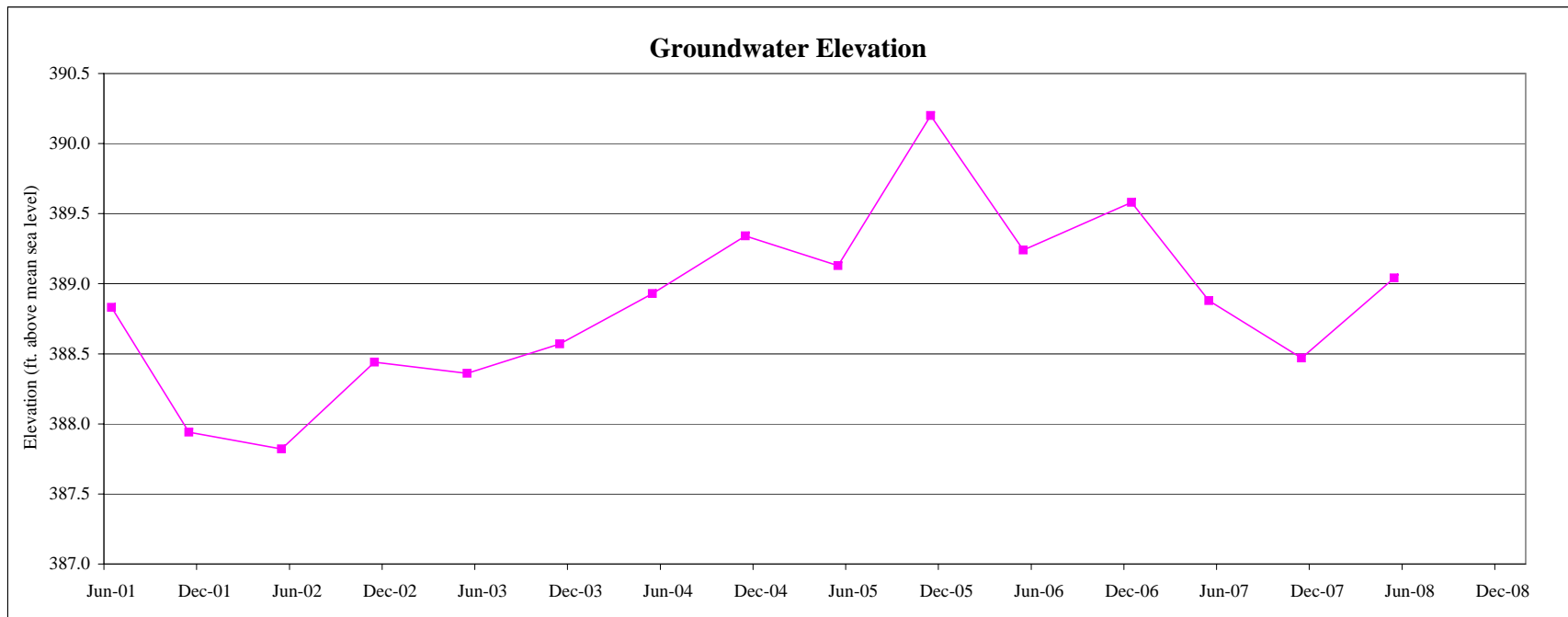
WELL INSPECTION REPORT
Westchester County Airport
Westchester, New York

Well No.: XDDMW-11

Well Information

Date Installed: Unknown
Well Type: Reg. Control
Screened In: Bedrock
Manhole Type: Flush
Diameter: 3 inches
Screen Size: --
Total Depth: 39.50 feet
Casing Elev.: 407.53 AMSL

Groundwater Elevation Summary



	6/19/01	11/16/01	5/10/02	11/4/02	5/9/03	11/7/03	5/14/04	11/5/04	5/20/05	11/28/05	5/30/06	12/18/06	5/29/07	11/12/07	5/27/08
Depth to Groundwater (ft)	18.70	19.59	19.71	19.09	19.17	18.96	18.60	18.19	18.40	17.33	18.29	17.95	18.65	19.06	18.49
Groundwater Elevation (ft)	388.83	387.94	387.82	388.44	388.36	388.57	388.93	389.34	389.13	390.20	389.24	389.58	388.88	388.47	389.04

WELL INSPECTION REPORT
Westchester County Airport
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Well No.: XDDMW-11

Water Quality Summary

Volatile Organic Compounds (ug/l)

EPA Method 8260	6/27/2001	11/20/2001	5/13/2002	11/5/2002	5/13/2003	11/10/2003	5/18/2004	11/8/2004	5/27/2005	11/29/2005	5/31/2006	12/19/2006	5/30/2007	11/14/2007	5/28/2008
Benzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
n-Butylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
sec-Butylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Carbon Tetrachloride	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chloroform	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloroethane	ND	ND	ND	ND	ND	ND	ND	1.1	ND	ND	ND	ND	ND	2.3	ND
1,2-Dichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloroethene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
cis-1,2-Dichloroethene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
trans-1,2-Dichloroethene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichloropropane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Ethylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Isopropylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Isopropyltoluene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Methylene Chloride	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Naphthalene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
n-Propylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Tetrachloroethene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Toluene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,4 Trichlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,1-Trichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Trichloroethene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,3,5-Trimethylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,4-Trimethylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Vinyl Chloride	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Acetone	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Carbon Disulfide	ND	ND	ND	ND	2.8	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Methyl-2-pentanone (MIBK)	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Xylenes	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Methyl-t-Butyl Ether (MTBE)	ND	ND	ND	ND	ND	ND	3.1	ND	ND	ND	ND	ND	ND	ND	ND

Semivolatile Organic Compounds (ug/l)

EPA Method 8270

Phenol	ND	NS	ND	NS	ND	NS	7.3	NS	ND	NS	ND	NS	ND	NS	ND
Benzyl Alcohol	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
3+4-Methylphenol	ND	NS	ND	NS	ND	NS	43	NS	ND	NS	ND	NS	ND	NS	ND
Benzoic Acid	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
bis(2-Chloroethoxy)methane	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Naphthalene	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Di-n-butylphthalate	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Fluoranthene	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Pyrene	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Chrysene	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
bis(2-Ethylhexyl)phthalate	ND	NS	17	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Benzo[b]fluoranthene	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND

Nonhalogenated Organic Compounds (ug/l)

EPA Method 8015 (Selected Compounds)

Propylene Glycol	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Ethylene Glycol	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

NOTES:

8 Concentration Exceeds NYSDEC TOGS Ground Water Guidance values

b = Analyte detected in associated Method Blank

WELL INSPECTION REPORT
Westchester County Airport
Westchester, New York

Well No.: XDDMW-11

Water Quality Summary (continued)

Total Metals (mg/l) [Unfiltered]**

SW-846 6010 (ICP) Mercury SW-846 7470 (Cold Vapor)

	6/27/2001	11/20/2001	5/13/2002	11/5/2002	5/13/2003	11/10/2003	5/18/2004	11/8/2004	5/27/2005	11/29/2005	5/31/2006	12/19/2006	5/30/2007	11/14/2007	5/28/2008
Aluminum	NS	2.81	0.45	2.16	3.21	2.6	0.279	2.5	0.245	1.48	1.12	0.358	0.236	0.162	1.87
Antimony	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Arsenic	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Barium	NS	0.113	0.086	0.0998	0.0987	0.111	0.0909	0.104	0.107	0.129	0.142	0.131	0.11	0.0963	0.0736
Beryllium	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Cadmium	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.0166
Calcium	NS	60.3	66.3	57.3	60.8	74.3	65.7	68.2	64.1	69.3	81	70.1	61.1	60.2	36.8
Chromium	NS	ND	ND	ND	0.0216	0.0354	ND	0.0337	0.00703	0.158	0.131	0.032	0.0619	0.0659	0.107
Cobalt	NS	ND	ND	0.027	0.036	0.04	0.0454	0.056	0.0165	ND	ND	0.105	ND	ND	ND
Copper	NS	0.02	ND	ND	0.0202	0.0262	ND	0.0212	0.0492	0.0288	ND	ND	ND	ND	0.027
Iron*	NS	36	57.2	52.5	40	54.9	46.4	51.8	16.1	150	71.9	71	26.2	24.9	40.9
Lead	NS	ND	ND	ND	0.011	ND	ND	0.0199	0.00801	0.0296	0.017	0.284	ND	ND	ND
Magnesium	NS	11.3	10.7	10.2	10	15.3	9.73	14.9	14.3	14	16.7	15.1	13.9	12.7	7.95
Manganese*	NS	1.83	1.74	2.13	1.85	2.42	1.77	2.12	1.83	4.05	3.26	2.56	1.88	1.78	1.36
Mercury	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Nickel	NS	ND	ND	0.0356	0.0302	0.0396	ND	0.0324	0.0118	0.113	0.071	0.0341	ND	ND	0.0398
Potassium	NS	61.4	3.89	5.98	6.61	6.93	4.75	6.24	5.29	5.68	7	7.11	5.07	4.5	3.44
Selenium	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Silver	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sodium	NS	15	15	10.6	17.4	14.1	19.4	12.5	13.9	13.3	16.2	14.9	15.8	8.56	4.32
Thallium	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Vanadium	NS	ND	ND	ND	0.0082	ND	ND	ND	ND	0.0106	ND	ND	ND	ND	ND
Zinc	NS	0.08	0.041	0.0449	0.0742	0.0688	0.0542	0.119	0.0668	0.133	0.136	0.279	0.257	0.0915	0.111

Dissolved Metals (mg/l) [Filtered]**

SW-846 6010 (ICP) Mercury SW-846 7470 (Cold Vapor)

	6/27/2001	11/20/2001	5/13/2002	11/5/2002	5/13/2003	11/10/2003	5/18/2004	11/8/2004	5/27/2005	11/29/2005	5/31/2006	12/19/2006	5/30/2007	11/14/2007	5/28/2008
Aluminum	NS	ND	ND	0.0335	0.02	ND	ND	ND	ND	0.595	0.048	ND	ND	0.0272	ND
Antimony	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Arsenic	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Barium	NS	0.063	0.049	0.0724	0.0542	0.0665	0.0767	0.0603	0.0877	0.128	0.095	0.0622	0.0649	0.0821	0.0496
Beryllium	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Cadmium	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Calcium	NS	58	64.6	66.9	65.8	64.7	66.7	71.4	66.3	74.2	73.7	78.7	52.3	72.6	36.5
Chromium	NS	ND	ND	ND	ND	ND	ND	ND	ND	0.123	ND	ND	ND	ND	ND
Cobalt	NS	ND	ND	ND	0.012	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Copper	NS	ND	ND	ND	ND	ND	ND	ND	ND	0.0126	ND	ND	ND	ND	ND
Iron*	NS	6.72	21.8	12.7	3.03	14.3	3.3	0.25	2.29	130	0.461	7.32	ND	1.98	0.2
Lead	NS	ND	ND	ND	ND	ND	ND	ND	ND	0.0146	ND	ND	ND	ND	ND
Magnesium	NS	10.8	11	9.49	9.83	15.2	9.87	15.6	14.7	14.6	16.2	15.4	16.4	15.5	6.97
Manganese*	NS	1.58	1.98	1.91	1.61	2.16	1.71	1.62	1.82	4.2	2.07	2.34	0.486	1.97	0.912
Mercury	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Nickel	NS	ND	ND	0.0224	0.02	0.0234	ND	ND	0.00788	0.0569	0.017	ND	ND	ND	ND
Potassium	NS	5.11	0.759	6.25	5.95	5.68	4.57	6.04	5.17	6.24	7.02	6.79	6.56	6.21	3.18
Selenium	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Silver	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sodium	NS	11.2	13	11.2	12.7	11	17.9	11.8	11.5	16.6	17.9	17.9	19.9	7.21	4.61
Thallium	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Vanadium	NS	ND	ND	ND	ND	ND	ND	ND	ND	0.00904	ND	ND	ND	ND	ND
Zinc	NS	0.021	ND	ND	0.015	ND	ND	ND	0.0292	0.14	0.023	ND	ND	ND	ND

NOTES:

8 Concentration Exceeds NYSDEC TOGS Groundwater Guidance Values

*Sum of iron and manganese should not exceed 0.50 mg/l (500 ug/l)

** TOGS values pertain to dissolved metals

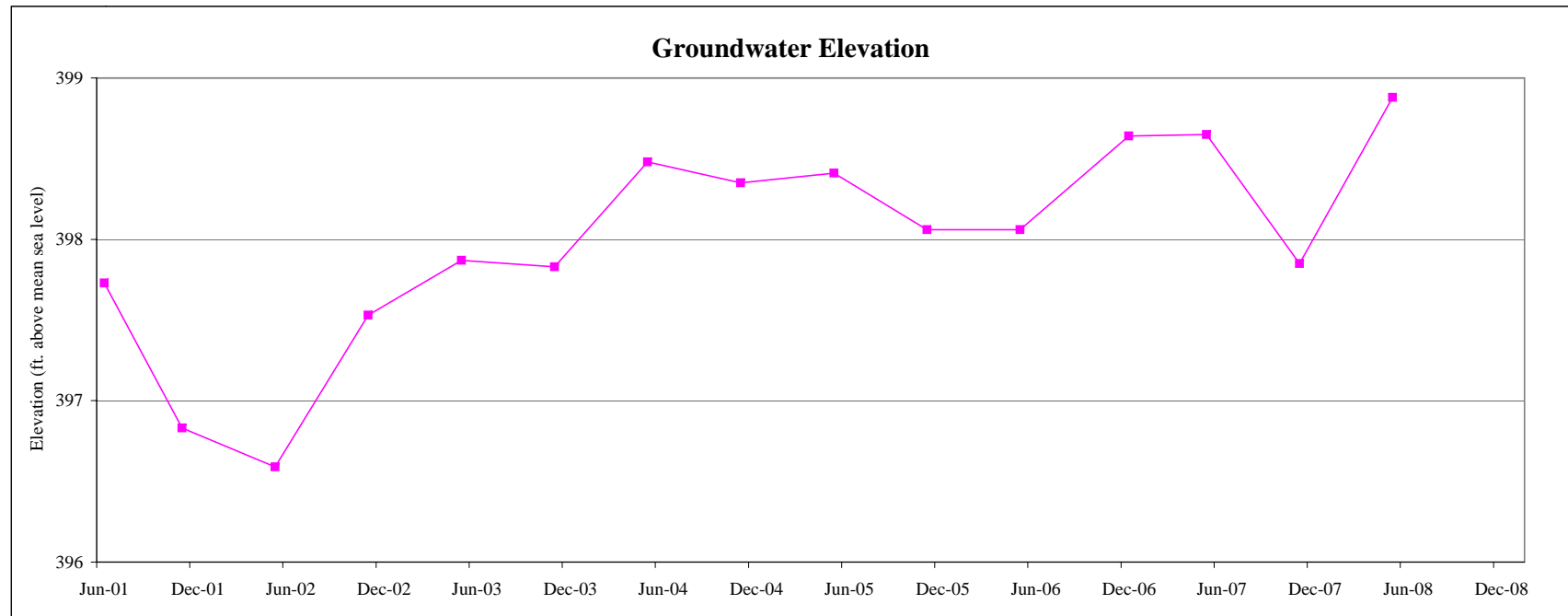
WELL INSPECTION REPORT
Westchester County Airport
Westchester, New York

Well No.: XDDMW-12

Well Information

Date Installed: Unknown
Well Type: Reg. Control
Screened In: Overburden
Manhole Type: Flush
Diameter: 2 inches
Screen Size: Unknown
Total Depth: 36.60 feet
Casing Elev.: 409.48 AMSL

Groundwater Elevation Summary



	6/19/01	11/16/01	5/10/02	11/4/02	5/9/03	11/7/03	5/14/04	11/5/04	5/20/05	11/28/05	5/30/06	12/18/06	5/29/07	11/12/07	5/27/08
Depth to Groundwater (ft)	11.75	12.65	12.89	11.95	11.61	11.65	11.00	11.13	11.07	11.42	11.42	10.84	10.83	11.63	10.60
Groundwater Elevation (ft)	397.73	396.83	396.59	397.53	397.87	397.83	398.48	398.35	398.41	398.06	398.06	398.64	398.65	397.85	398.88

WELL INSPECTION REPORT
Westchester County Airport
Westchester, New York

Well No.: XDDMW-12

Water Quality Summary

Volatile Organic Compounds (ug/l)

EPA Method 8260	6/27/2001	11/19/2001	5/13/2002	11/5/2002	5/13/2003	11/11/2003	5/18/2004	11/9/2004	5/25/2005	11/30/2005	6/1/2006	12/20/2006	5/30/2007	11/13/2007	5/29/2008
Benzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
n-Butylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
sec-Butylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Carbon Tetrachloride	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chloroethane	12	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chloroform	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloroethane	320	150	120	130	250	140	230	130	180	140	86	170	98	50	56
1,2-Dichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloroethene	41	23	18	15	29	14	20	19	24	17	12	26	13	8	8.6
cis-1,2-Dichloroethene	120	73	50	49	110	69	86	81	150	100	74	120	81	44	44
trans-1,2-Dichloroethene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	1.5	ND	ND	ND	ND
1,2-Dichloropropane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Ethylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Isopropylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Isopropyltoluene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Methylene Chloride	ND	ND	ND	ND	ND	18	ND	ND	ND	ND	ND	ND	ND	ND	ND
Naphthalene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
n-Propylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Tetrachloroethene	15	7	7	7	11	5.2	ND	14	6.4	1.7	8	6.3	6.3	3.4	5.3
Toluene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,4-Trichlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,1-Trichloroethane	30	15	10	7.9	9.8	2.6	ND	ND	ND	ND	ND	ND	ND	ND	ND
Trichloroethene	18	10	8	8.5	14	9.7	1.3	14	7.5	2.5	8.7	8.2	7.2	4.5	5
1,3,5-Trimethylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,4-Trimethylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Vinyl Chloride	ND	ND	ND	ND	21	18	25	6.6	5.6	5.5	7.3	16	24	5.3	9.4
Acetone	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Carbon Disulfide	ND	ND	ND	ND	5.4	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Methyl-2-pentanone (MIBK)	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Xylenes	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Methyl-t-Butyl Ether (MTBE)	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

Semivolatile Organic Compounds (ug/l)

EPA Method 8270

Phenol	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Benzyl Alcohol	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
3+4-Methylphenol	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Benzoic Acid	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
bis(2-Chloroethoxy)methane	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Naphthalene	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Di-n-butylphthalate	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Fluoranthene	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Pyrene	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Chrysene	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
bis(2-Ethylhexyl)phthalate	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Benzo[b]fluoranthene	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND

Nonhalogenated Organic Compounds (ug/l)

EPA Method 8015 (Selected Compounds)

Propylene Glycol	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Ethylene Glycol	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

NOTES:

8 Concentration Exceeds NYSDEC TOGS Ground Water Guidance values

WELL INSPECTION REPORT
Westchester County Airport
Westchester, New York

Well No.: XDDMW-12

Water Quality Summary (continued)

Total Metals (mg/l) [Unfiltered]**

SW-846 6010 (ICP) Mercury SW-846 7470 (Cold Vapor)

	6/27/2001	11/19/2001	5/13/2002	11/5/2002	5/13/2003	11/11/2003	5/18/2004	11/9/2004	5/25/2005	11/30/2005	6/1/2006	12/20/2006	5/30/2007	11/13/2007	5/29/2008
Aluminum	NS	1.03	0.338	0.619	1.7	0.225	0.101	0.103	0.239	0.932	0.347	0.181	0.268	0.0437	0.0437
Antimony	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.0423	ND	ND	ND
Arsenic	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Barium	NS	0.145	0.129	0.142	0.15	0.165	0.952	0.135	0.15	0.139	0.158	0.387	0.13	0.136	0.136
Beryllium	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Cadmium	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.0266	ND	ND	ND
Calcium	NS	37.70	39.80	38.5	37.7	46.9	44.6	37.7	34.6	35.6	37.3	40.8	32	36.7	36.7
Chromium	NS	ND	ND	ND	ND	ND	ND	ND	ND	0.00655	ND	ND	ND	ND	ND
Cobalt	NS	ND	ND	ND	0.017	0.021	ND	ND	0.0125	0.0164	ND	0.467	ND	ND	ND
Copper	NS	0.02	0.02	ND	0.012	ND	ND	ND	0.0115	0.0353	ND	ND	ND	ND	ND
Iron*	NS	6.26	6.36	5.99	13	14.3	19.6	7.24	1.59	10.5	7.18	4.86	2.96	3.83	3.83
Lead	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.982	ND	ND	ND
Magnesium	NS	11.2	9.67	10.3	10.3	16.1	14.1	13.3	12.9	12.8	12.8	15.6	12.3	13.4	13.4
Manganese*	NS	4.47	4.30	4.58	4.12	5.76	4.14	4.4	4.53	4.53	3.97	4.93	4.01	4.52	4.52
Mercury	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Nickel	NS	ND	ND	ND	0.011	ND	ND	ND	0.00863	0.00736	ND	ND	ND	ND	ND
Potassium	NS	4.62	4.52	4.87	6.89	5.45	4.58	3.99	4.12	4.25	4.19	5.62	3.84	4.29	4.29
Selenium	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Silver	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sodium	NS	14.9	13.0	12.3	16.2	13.3	13.8	12	13.3	12.5	13.1	17.4	14.5	8.28	8.28
Thallium	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Vanadium	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Zinc	NS	0.069	ND	0.0343	0.0562	ND	0.023	ND	0.0187	0.0797	0.041	0.664	0.0724	0.0408	0.0408

Dissolved Metals (mg/l) [Filtered]**

SW-846 6010 (ICP) Mercury SW-846 7470 (Cold Vapor)

	6/27/2001	11/19/2001	5/13/2002	11/5/2002	5/13/2003	11/11/2003	5/18/2004	11/9/2004	5/25/2005	11/30/2005	6/1/2006	12/20/2006	5/30/2007	11/13/2007	5/29/2008
Aluminum	NS	0.031	ND	0.0443	0.0079	ND	ND	ND	ND	0.0964	ND	ND	ND	0.0259	0.0259
Antimony	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.0273	ND	ND	ND
Arsenic	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Barium	NS	0.146	0.16	0.145	0.145	0.136	0.099	0.139	0.115	0.141	0.164	0.355	0.137	0.157	0.157
Beryllium	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Cadmium	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Calcium	NS	41.1	43.8	41	42.6	41.6	40.2	41.9	39.6	41.4	41.9	39.3	37	41.1	41.1
Chromium	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.024	ND	ND	ND
Cobalt	NS	ND	ND	ND	0.016	ND	ND	ND	0.0139	0.0108	ND	ND	ND	ND	ND
Copper	NS	ND	ND	ND	ND	ND	ND	ND	ND	0.0188	ND	ND	ND	ND	ND
Iron*	NS	3.34	3.83	4.22	9.74	10.4	0.692	1.53	0.11	0.306	0.241	0.0603	ND	2.18	2.18
Lead	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Magnesium	NS	11.8	10.1	9.75	10.9	14.1	13.9	15.4	14.6	15.2	14.6	14.5	14.4	14.9	14.9
Manganese*	NS	4.97	5.87	5.54	4.69	5.16	4.08	5.04	5.3	4.91	4.32	4.73	4.14	5.17	5.17
Mercury	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Nickel	NS	ND	ND	ND	0.0062	ND	ND	ND	0.00738	0.007	ND	ND	ND	ND	ND
Potassium	NS	4.49	0.614	5.06	5.19	4.29	3.96	4.78	4.59	6.5	5.37	5.93	5.23	5.15	5.15
Selenium	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Silver	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sodium	NS	12.3	14.2	11.7	14.1	11	11.2	12.3	12.6	18.7	18.7	17.9	19.1	8.49	8.49
Thallium	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Vanadium	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Zinc	NS	ND	ND	ND	0.0202	ND	ND	ND	0.00622	0.0315	ND	ND	ND	ND	ND

NOTES:

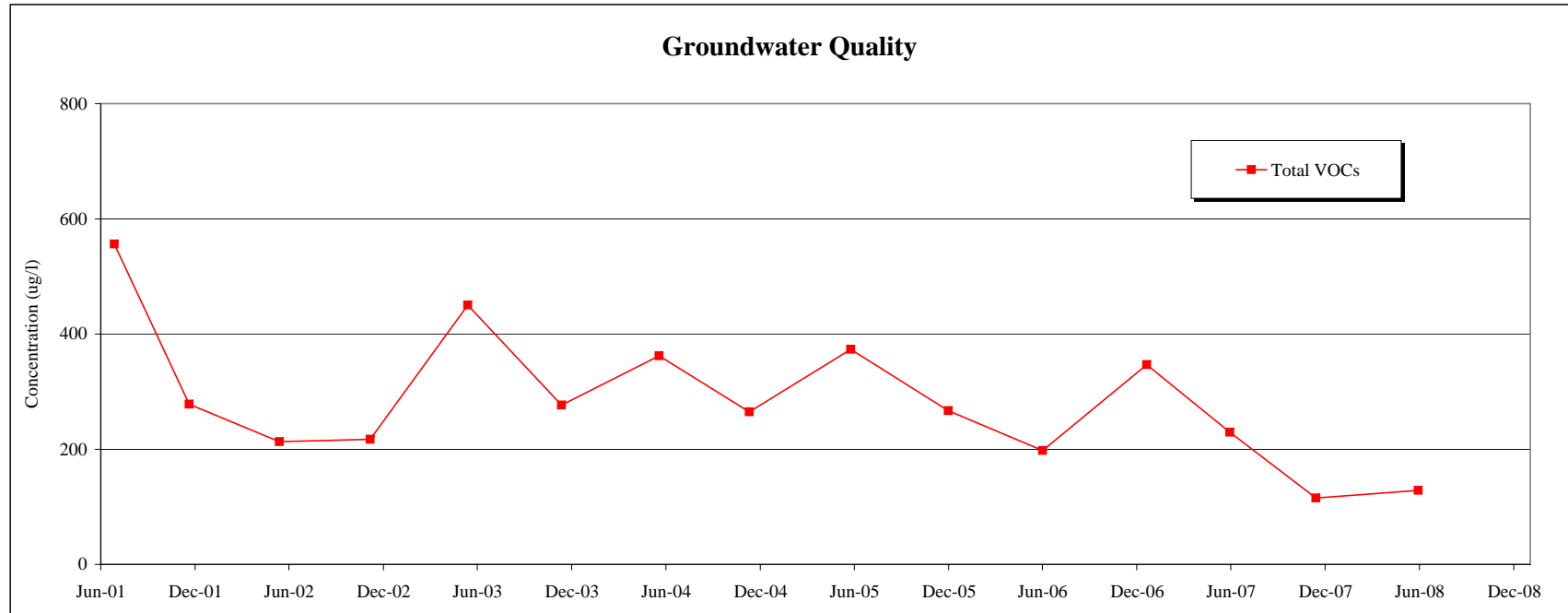
8 Concentration Exceeds NYSDEC TOGS Groundwater Guidance Values

*Sum of iron and manganese should not exceed 0.50 mg/l (500 ug/l)

** TOGS values pertain to dissolved metals

WELL INSPECTION REPORT
Westchester County Airport
Westchester, New York

Well No.: XDDMW-12
Water Quality Chemograph



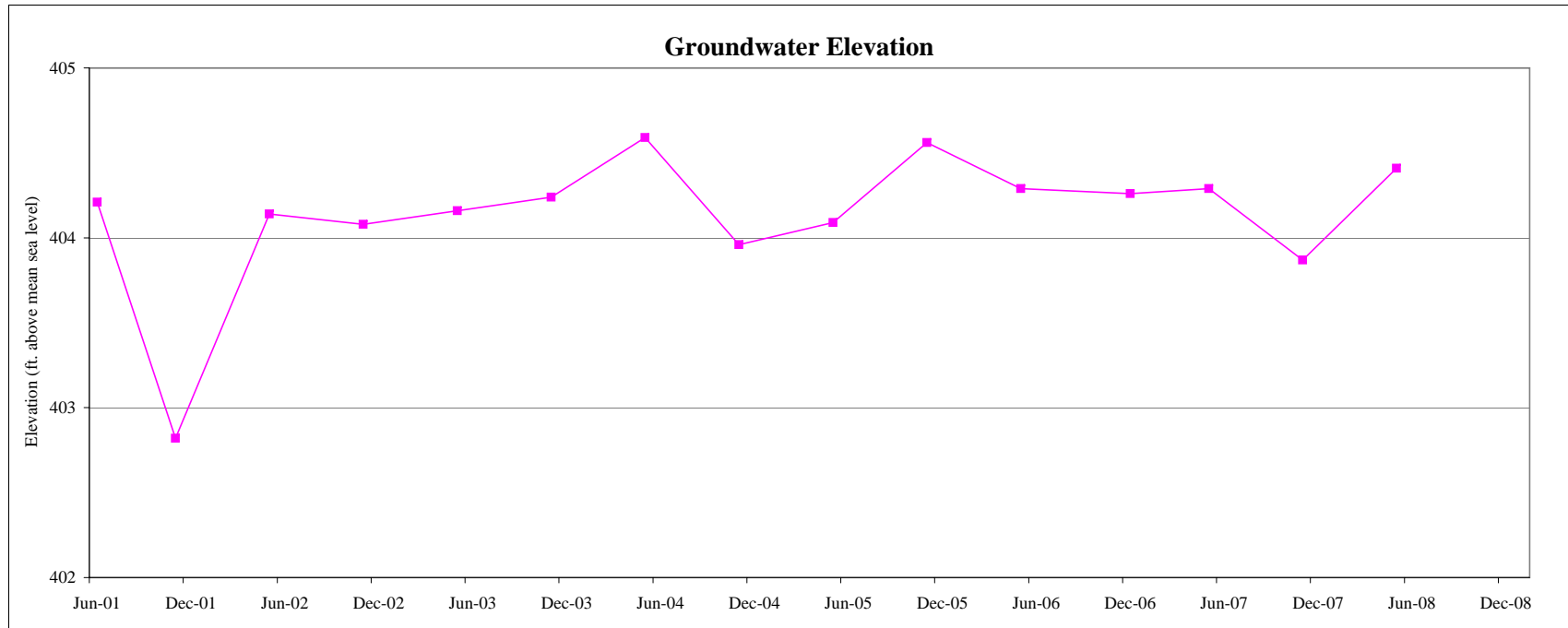
WELL INSPECTION REPORT
Westchester County Airport
Westchester, New York

Well No.: XDDMW-13

Well Information

Date Installed: Unknown
Well Type: Reg. Control
Screened In: Overburden
Manhole Type: Flush
Diameter: 2 inches
Screen Size: Unknown
Total Depth: 39.15 feet
Casing Elev.: 411.59 AMSL

Groundwater Elevation Summary



	6/19/01	11/16/01	5/10/02	11/4/02	5/9/03	11/7/03	5/14/04	11/5/04	5/20/05	11/28/05	5/30/06	12/18/06	5/29/07	11/12/07	5/27/08
Depth to Groundwater (ft)	7.38	8.77	7.45	7.51	7.43	7.35	7.00	7.63	7.50	7.03	7.30	7.33	7.30	7.72	7.18
Groundwater Elevation (ft)	404.21	402.82	404.14	404.08	404.16	404.24	404.59	403.96	404.09	404.56	404.29	404.26	404.29	403.87	404.41

WELL INSPECTION REPORT
Westchester County Airport
Westchester, New York

Well No.: XDDMW-13

Water Quality Summary

Volatile Organic Compounds (ug/l)

EPA Method 8260	6/27/2001	11/19/2001	5/13/2002	11/5/2002	5/13/2003	11/11/2003	5/18/2004	11/9/2004	5/27/2005	11/29/2005	6/1/2006	12/20/2006	5/30/2007	11/13/2007	5/28/2008
Benzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
n-Butylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
sec-Butylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Carbon Tetrachloride	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chloroform	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	4	1.2
1,2-Dichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloroethene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
cis-1,2-Dichloroethene	ND	ND	ND	ND	ND	ND	ND	1	ND	ND	ND	ND	ND	17	4.7
trans-1,2-Dichloroethene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichloropropane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Ethylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Isopropylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Isopropyltoluene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Methylene Chloride	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Naphthalene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
n-Propylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Tetrachloroethene	ND	ND	ND	ND	ND	1.8	ND	2	ND	ND	ND	ND	ND	50	17
Toluene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,4 Trichlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,1-Trichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	2.3	ND
Trichloroethene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	4	1.1
1,3,5-Trimethylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,4-Trimethylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Vinyl Chloride	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Acetone	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Carbon Disulfide	ND	ND	ND	ND	ND	ND	ND	5.4	ND	ND	ND	ND	ND	ND	ND
4-Methyl-2-pentanone (MIBK)	ND	ND	ND	ND	51	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Xylenes	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Methyl-t-Butyl Ether (MTBE)	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

Semivolatile Organic Compounds (ug/l)

EPA Method 8270

Phenol	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Benzyl Alcohol	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
3+4-Methylphenol	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Benzoic Acid	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
bis(2-Chloroethoxy)methane	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Naphthalene	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Di-n-butylphthalate	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Fluoranthene	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Pyrene	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Chrysene	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
bis(2-Ethylhexyl)phthalate	ND	NS	12	NS	9.7	NS	6.3	NS	ND	NS	ND	NS	ND	NS	ND
Benzo[b]fluoranthene	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND

Nonhalogenated Organic Compounds (ug/l)

EPA Method 8015 (Selected Compounds)

Propylene Glycol	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Ethylene Glycol	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

NOTES:

8 Concentration Exceeds NYSDEC TOGS Ground Water Guidance values

b = Analyte detected in associated Method Black

WELL INSPECTION REPORT
Westchester County Airport
Westchester, New York

Well No.: XDDMW-13

Water Quality Summary (continued)

Total Metals (mg/l) [Unfiltered]**

SW-846 6010 (ICP) Mercury SW-846 7470 (Cold Vapor)

	6/27/2001	11/19/2001	5/13/2002	11/5/2002	5/13/2003	11/11/2003	5/18/2004	11/9/2004	5/27/2005	11/29/2005	6/1/2006	12/20/2006	5/30/2007	11/13/2007	5/28/2008
Aluminum	NS	1.99	1.79	0.785	0.917	0.0332	0.438	0.494	0.254	0.796	0.454	0.294	0.118	0.0542	0.358
Antimony	NS	ND	ND	ND	0.018	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Arsenic	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Barium	NS	0.241	0.067	0.0871	0.0662	0.0547	0.061	0.0521	0.0792	0.0596	0.075	0.169	0.0616	0.0532	0.0674
Beryllium	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Cadmium	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.0269	ND	ND	ND
Calcium	NS	131	53	31.4	40.7	39.5	28.3	31	31.8	21.3	32.4	32.4	28.5	33.9	33.2
Chromium	NS	ND	ND	ND	ND	ND	ND	ND	ND	0.00903	ND	0.0238	ND	ND	ND
Cobalt	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.481	ND	ND	ND
Copper	NS	ND	ND	ND	0.015	ND	ND	ND	0.0337	0.0256	ND	ND	ND	ND	ND
Iron*	NS	3.51	5.8	10.1	12	0.367	16.7	4.53	3.07	28.2	4.39	2.57	4.19	2.43	4.49
Lead	NS	ND	ND	ND	ND	ND	ND	ND	ND	0.0148	ND	0.994	ND	ND	ND
Magnesium	NS	1.37	2.05	1.84	3.52	9.18	4.44	6.26	8.66	2.93	8.29	8.59	7.29	6.94	8.02
Manganese*	NS	0.063	0.066	0.144	0.135	ND	0.161	0.0517	0.0377	0.209	0.083	0.0221	0.037	0.0215	0.059
Mercury	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Nickel	NS	ND	ND	ND	0.0086	ND	ND	ND	0.00355	0.0108	ND	ND	ND	ND	ND
Potassium	NS	7.87	3.72	6.4	5.49	6.18	4.32	4.56	4.96	3.98	4.14	5.75	4.04	4.86	4.54
Selenium	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Silver	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sodium	NS	15	6.09	10.1	13.4	9.54	9.96	9.77	12.3	9.54	8.2	11.1	10.3	6.65	3.52
Thallium	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Vanadium	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Zinc	NS	0.093	0.065	0.0488	0.0631	ND	0.0202	0.0395	0.0352	0.0754	0.054	0.678	0.0563	0.0608	0.0383

Dissolved Metals (mg/l) [Filtered]**

SW-846 6010 (ICP) Mercury SW-846 7470 (Cold Vapor)

Aluminum	NS	0.305	0.223	0.036	0.0251	ND	0.0356	ND	ND	0.338	0.013	ND	ND	ND	ND
Antimony	NS	ND	ND	ND	0.017	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Arsenic	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Barium	NS	0.208	0.046	0.0406	0.0273	0.0452	0.0243	0.0445	0.061	0.0562	0.061	0.151	0.0587	0.0584	0.0553
Beryllium	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Cadmium	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Calcium	NS	114	40.2	18.2	23.4	34	19.1	32	29.7	22.2	33.1	32.8	32.1	38.1	34.4
Chromium	NS	ND	ND	ND	ND	ND	ND	ND	ND	0.00636	ND	ND	ND	ND	ND
Cobalt	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Copper	NS	ND	ND	ND	ND	ND	ND	ND	ND	0.0172	ND	ND	ND	ND	ND
Iron*	NS	ND	0.045	0.549	0.0786	ND	0.987	0.124	0.103	22.6	0.021	ND	ND	0.0525	0.135
Lead	NS	ND	ND	ND	0.0089	ND	ND	ND	ND	0.0146	ND	ND	ND	ND	ND
Magnesium	NS	0.052	1.29	0.724	1.91	8.01	3.43	6.41	7.9	2.71	8.72	8.02	8.32	7.77	8.15
Manganese*	NS	ND	ND	ND	ND	ND	ND	0.0296	0.0176	0.193	0.022	ND	0.022	0.0215	0.0324
Mercury	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Nickel	NS	ND	ND	ND	ND	ND	ND	ND	ND	0.00892	ND	ND	ND	ND	ND
Potassium	NS	7.89	0.511	6.41	4.82	5.06	3.86	5.38	4.57	5.19	5.1	6.18	5.44	5.97	5.27
Selenium	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Silver	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sodium	NS	11.4	6.52	8.59	8.4	7.9	6.75	8.28	8.08	12.4	9.46	12.7	13.6	6.02	4.05
Thallium	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Vanadium	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Zinc	NS	ND	ND	ND	0.014	ND	ND	ND	0.00605	0.0618	0.012	ND	ND	ND	ND

NOTES:

8 Concentration Exceeds NYSDEC TOGS Groundwater Guidance Values

*Sum of iron and manganese should not exceed 0.50 mg/l (500 ug/l)

** TOGS values pertain to dissolved metals

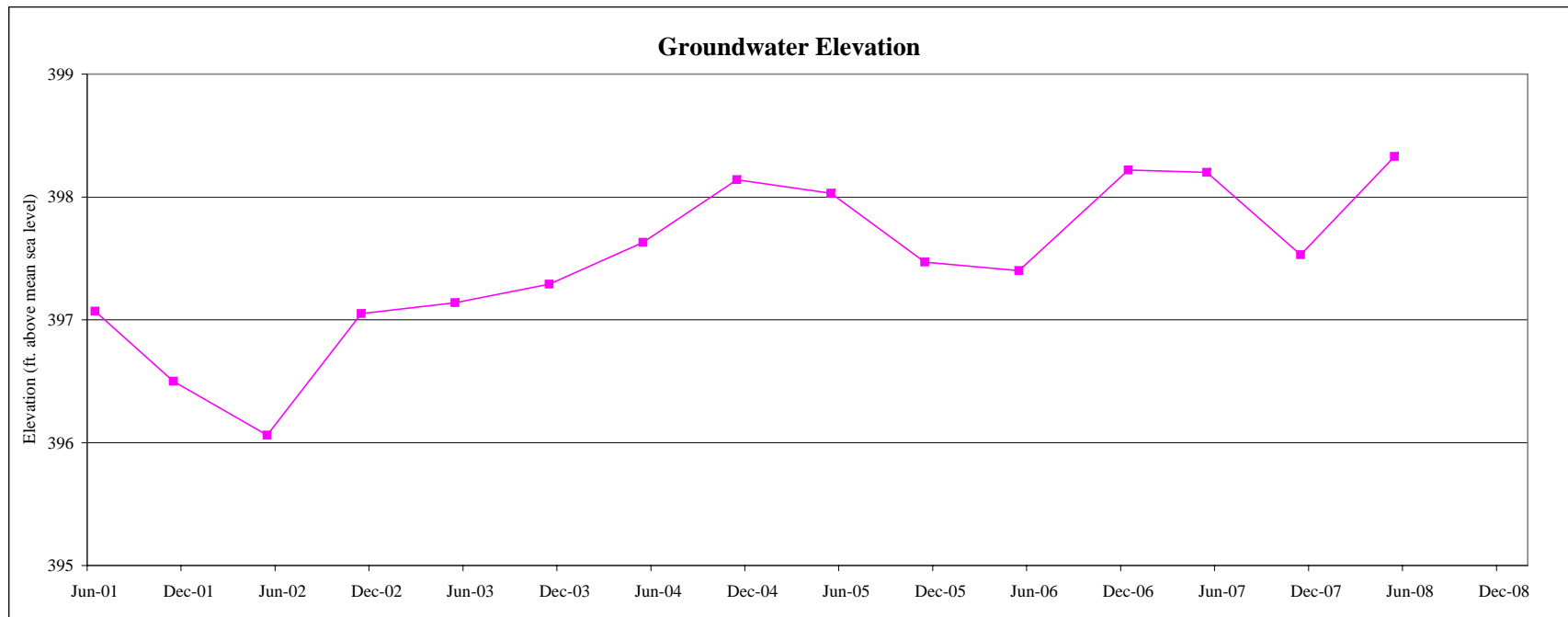
WELL INSPECTION REPORT
Westchester County Airport
Westchester, New York

Well No.: PMMW-1

Well Information

Date Installed: Unknown
Well Type: Reg. Control
Screened In: Overburden
Manhole Type: Flush
Diameter: 2 inches
Screen Size: Unknown
Total Depth: 17.35 feet
Casing Elev.: 408.93 AMSL

Groundwater Elevation Summary



	6/19/01	11/16/01	5/10/02	11/4/02	5/9/03	11/7/03	5/14/04	11/5/04	5/20/05	11/28/05	5/30/06	12/18/06	5/29/07	11/12/07	5/27/08
Depth to Groundwater (ft)	11.86	12.43	12.87	11.88	11.79	11.64	11.30	10.79	10.90	11.46	11.53	10.71	10.73	11.40	10.60
Groundwater Elevation (ft)	397.07	396.50	396.06	397.05	397.14	397.29	397.63	398.14	398.03	397.47	397.40	398.22	398.20	397.53	398.33

WELL INSPECTION REPORT
Westchester County Airport
Westchester, New York

Well No.: PMMW-1

Water Quality Summary

Volatile Organic Compounds (ug/l)

EPA Method 8260	6/27/2001	11/19/2001	5/13/2002	11/5/2002	5/13/2003	11/11/2003	5/18/2004	11/9/2004	5/25/2005	11/30/2005	6/1/2006	12/20/2006	5/30/2007	11/13/2007	5/29/2008
Benzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
n-Butylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
sec-Butylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Carbon Tetrachloride	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chloroethane	ND	ND	ND	ND	ND	12	34	13	ND	7.1	ND	10	ND	4.1	3.6
Chloroform	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloroethane	ND	7	10	22	10	10	35	8.7	9.6	7.6	1.8	6.9	12	2.2	ND
1,2-Dichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloroethene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
cis-1,2-Dichloroethene	ND	16	14	10	ND	1.8	4.9	ND	ND	2.8	ND	ND	ND	ND	ND
trans-1,2-Dichloroethene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichloropropane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Ethylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Isopropylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Isopropyltoluene	ND	ND	ND	ND	ND	1.9	ND	ND	ND	1.9	ND	ND	ND	ND	ND
Methylene Chloride	ND	ND	ND	ND	ND	18	ND	ND	ND	ND	ND	ND	ND	ND	ND
Naphthalene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
n-Propylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Tetrachloroethene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Toluene	ND	1	ND	ND	ND	1.4	2.1	1.6	ND	ND	ND	ND	ND	ND	ND
1,2,4 Trichlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,1-Trichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Trichloroethene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,3,5-Trimethylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,4-Trimethylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Vinyl Chloride	ND	ND	ND	ND	6.1	11	12	3	ND	2.4	ND	ND	ND	ND	ND
Acetone	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Carbon Disulfide	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Methyl-2-pentanone (MIBK)	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Xylenes	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Methyl-t-Butyl Ether (MTBE)	6	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

Semivolatile Organic Compounds (ug/l)

EPA Method 8270

Phenol	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Benzyl Alcohol	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
3+4-Methylphenol	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Benzoic Acid	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
bis(2-Chloroethoxy)methane	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Naphthalene	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Di-n-butylphthalate	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Fluoranthene	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Pyrene	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Chrysene	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
bis(2-Ethylhexyl)phthalate	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Benzo[b]fluoranthene	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND

Nonhalogenated Organic Compounds (ug/l)

EPA Method 8015 (Selected Compounds)

Propylene Glycol	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Ethylene Glycol	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

NOTES:

8 Concentration Exceeds NYSDEC TOGS Ground Water Guidance values

b = Analyte detected in associated Method Blank

WELL INSPECTION REPORT
Westchester County Airport
Westchester, New York

Well No.: PMMW-1

Water Quality Summary (continued)

Total Metals (mg/l) [Unfiltered]**

SW-846 6010 (ICP) Mercury SW-846 7470 (Cold Vapor)

	6/27/2001	11/19/2001	5/13/2002	11/5/2002	5/13/2003	11/11/2003	5/18/2004	11/9/2004	5/25/2005	11/30/2005	6/1/2006	12/20/2006	5/30/2007	11/13/2007	5/29/2008
Aluminum	NS	2.88	7.09	10.3	13.7	25.9	13	24.6	24.1	16.2	22.6	3.26	25.9	6.2	5.11
Antimony	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Arsenic	NS	0.179	ND	0.027	0.0362	ND	ND	ND	ND	0.0349	ND	0.0291	0.0488	0.0296	ND
Barium	NS	45.8	0.36	0.425	0.401	0.656	0.409	0.61	0.608	0.477	0.58	0.95	0.486	0.424	0.346
Beryllium	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Cadmium	NS	ND	ND	0.109	0.145	0.0369	0.112	0.128	0.103	0.0177	0.032	0.0274	0.0382	0.017	0.0136
Calcium	NS	ND	91.8	84.2	87.1	103	80.5	111	88.1	88.3	94.6	101	69.7	85.1	80.7
Chromium	NS	ND	ND	0.0266	0.0294	0.0629	0.0419	0.0632	0.0535	0.0419	0.054	0.0329	0.0519	0.0285	0.0283
Cobalt	NS	ND	ND	0.0546	0.0658	0.0859	0.114	0.147	0.131	0.078	ND	0.259	ND	ND	ND
Copper	NS	0.02	0.035	0.0548	0.0754	0.0979	0.0656	0.173	0.123	0.106	0.078	ND	0.0774	0.0255	ND
Iron*	NS	53.3	91.4	105	104	115	106	138	121	102	96.4	95.9	92.7	98.7	90.6
Lead	NS	ND	ND	0.0256	0.0341	0.0411	0.0292	0.0476	0.0423	0.0267	0.03	0.9	0.0404	0.029	0.0161
Magnesium	NS	16.4	18.3	17.8	17.2	60.8	45.5	63.9	54.6	50.4	56.4	51	45.2	49.4	47
Manganese*	NS	2.04	3.69	3.91	3.82	4.65	4.11	4.94	4.26	4.02	3.58	3.69	3.38	3.49	3.43
Mercury	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Nickel	NS	ND	ND	0.0396	0.0418	0.0508	0.0297	0.0591	0.0599	0.038	0.053	0.0341	0.0445	0.0229	0.0223
Potassium	NS	2.74	7.56	10	8.78	12.8	8.31	13.2	10.9	10.6	12.1	8.38	10.6	6.57	5.99
Selenium	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Silver	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sodium	NS	11.6	19.8	17.4	22.4	20.5	18.1	22.8	17.6	20.9	23.1	25.7	23.5	13.4	6.39
Thallium	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Vanadium	NS	ND	0.052	0.0307	0.0388	0.067	0.0345	0.0668	0.0714	0.042	0.057	ND	0.0566	ND	ND
Zinc	NS	0.082	0.129	0.287	0.387	0.208	0.257	0.461	0.361	0.247	0.181	0.593	0.227	0.136	0.104

Dissolved Metals (mg/l) [Filtered]**

SW-846 6010 (ICP) Mercury SW-846 7470 (Cold Vapor)

	6/27/2001	11/19/2001	5/13/2002	11/5/2002	5/13/2003	11/11/2003	5/18/2004	11/9/2004	5/25/2005	11/30/2005	6/1/2006	12/20/2006	5/30/2007	11/13/2007	5/29/2008
Aluminum	NS	0.04	ND	0.142	0.0392	ND	0.389	ND	0.354	3.28	ND	ND	ND	0.143	0.0479
Antimony	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Arsenic	NS	ND	ND	ND	ND	ND	ND	ND	ND	0.0307	ND	ND	ND	ND	ND
Barium	NS	0.071	0.118	0.248	0.113	0.123	0.124	0.164	0.182	0.446	0.061	0.306	0.121	0.266	0.196
Beryllium	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Cadmium	NS	ND	ND	ND	ND	ND	0.0111	ND	ND	0.0184	ND	ND	ND	ND	ND
Calcium	NS	58.8	88.6	94.2	82.5	97.5	70.6	90.8	87.2	95.3	13.7	96.8	75.1	101	89.7
Chromium	NS	ND	ND	ND	0.0207	ND	ND	ND	0.00936	0.0149	ND	0.0201	ND	ND	ND
Cobalt	NS	ND	ND	0.0353	0.015	ND	ND	0.0239	ND	0.0683	ND	ND	ND	ND	ND
Copper	NS	ND	ND	ND	ND	ND	ND	ND	0.016	0.0191	ND	ND	ND	ND	ND
Iron*	NS	33.6	17.5	72.3	26.4	11.4	7.41	21.8	1.04	99	0.184	0.432	0.0323	79.4	59.1
Lead	NS	ND	ND	ND	ND	ND	ND	ND	ND	0.019	ND	ND	ND	0.0215	ND
Magnesium	NS	19.4	19.3	18.5	16.7	52.7	39.1	52.7	51.7	51.1	6.4	51.3	45.6	57.3	51.8
Manganese*	NS	2.52	3.9	4.13	3.24	3.67	3.1	3.66	3.01	4.25	0.414	3.28	2.79	3.89	3.68
Mercury	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Nickel	NS	ND	ND	ND	0.011	ND	ND	ND	0.00787	0.0221	ND	ND	ND	ND	ND
Potassium	NS	2.95	0.639	6.06	5.08	5.52	4.19	6.35	5.13	7.74	3.53	8.11	6.33	6.38	5.77
Selenium	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Silver	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sodium	NS	10.9	20.1	16.9	18.1	16.2	13.1	17.7	20.9	18.1	16.4	26.6	31.3	11.8	6.63
Thallium	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Vanadium	NS	ND	ND	ND	ND	ND	ND	ND	ND	0.0214	ND	ND	ND	ND	ND
Zinc	NS	ND	ND	ND	0.0287	ND	0.0289	ND	0.0497	0.0834	ND	ND	ND	0.0248	ND

NOTES:

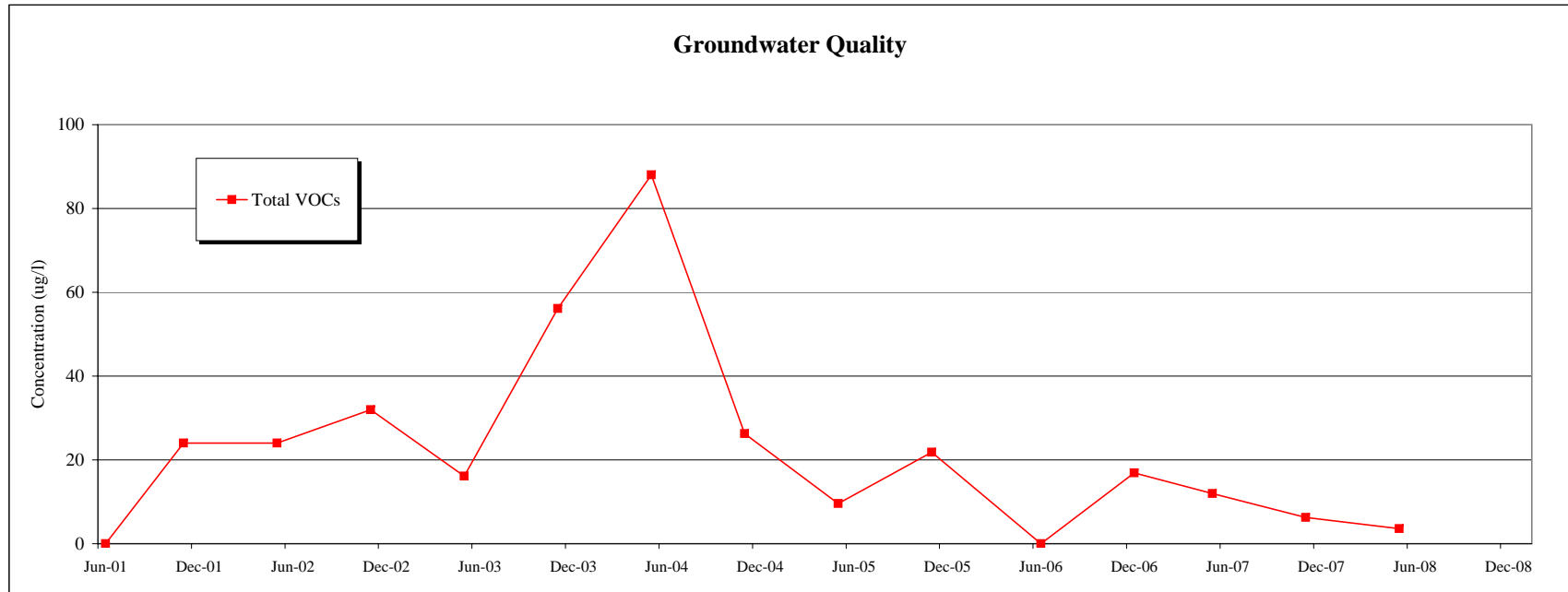
8 Concentration Exceeds NYSDEC TOGS Groundwater Guidance Values

*Sum of iron and manganese should not exceed 0.50 mg/l (500 ug/l)

** TOGS values pertain to dissolved metals

WELL INSPECTION REPORT
Westchester County Airport
Westchester, New York

Well No.: PMMW-1
Water Quality Chemograph



WELL INSPECTION REPORT
Westchester County Airport
Westchester, New York

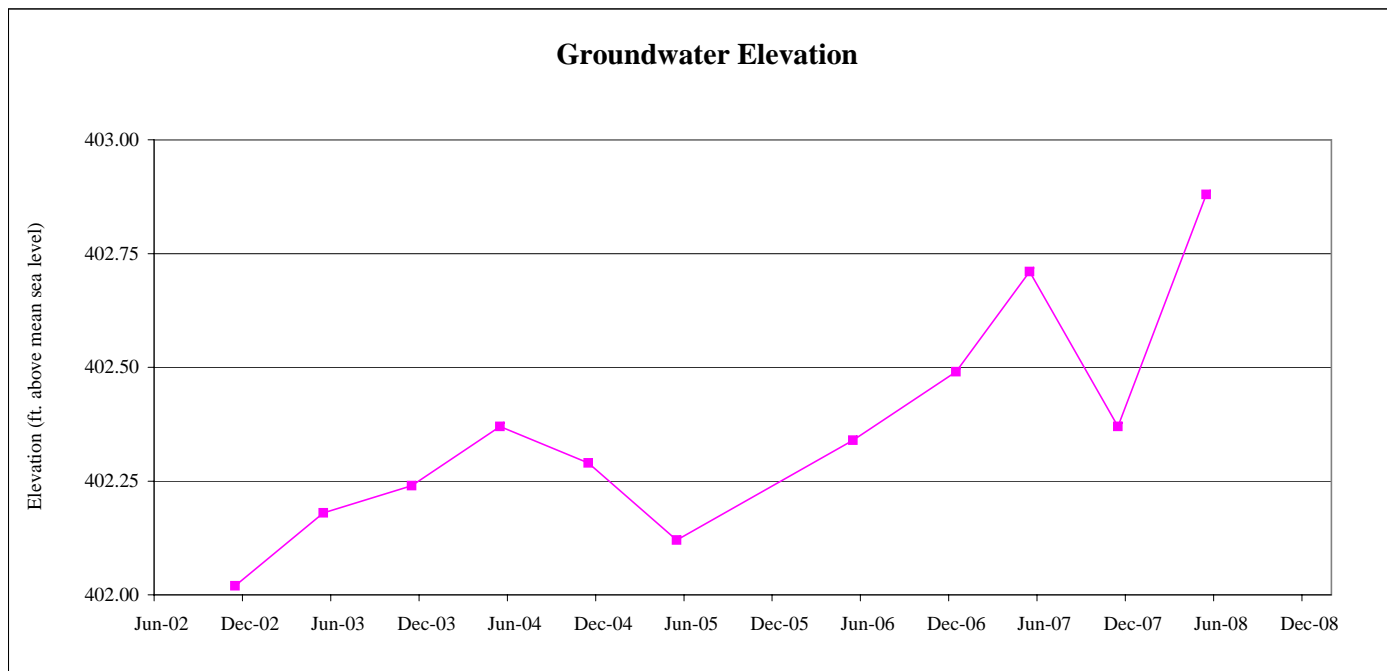
Well No.: MW-5

Note: MW-5 is a Fuel Farm Monitor Well

Well Information

Date Installed: Unknown
Well Type: Sentinel
Screened In: Overburden
Manhole Type: Flush
Diameter: 2 inches
Screen Size: Unknown
Total Depth: 17.45 feet
Casing Elev.: 412.09 AMSL

Groundwater Elevation Summary



	11/4/02	5/9/03	11/7/03	5/14/04	11/5/04	5/20/05	11/28/05	5/30/06	12/18/06	5/29/07	11/12/07	5/27/08
Depth to Groundwater (ft)	10.07	9.91	9.85	9.72	9.80	9.97	DRY	9.75	9.60	9.38	9.72	9.21
Groundwater Elevation (ft)	402.02	402.18	402.24	402.37	402.29	402.12	---	402.34	402.49	402.71	402.37	402.88

WELL INSPECTION REPORT
Westchester County Airport
Westchester, New York

Well No.: MW-5

Water Quality Summary

Volatile Organic Compounds (ug/l)

EPA Method 8260	11/5/2002	5/13/2003	11/11/2003	5/18/2004	11/8/2004	5/25/2005	11/29/2005	6/1/2006	12/20/2006	5/30/2007	11/14/2007	5/28/2008
Benzene	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND
n-Butylbenzene	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND
sec-Butylbenzene	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND
Carbon Tetrachloride	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND
Chlorobenzene	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND
Chloroethane	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND
Chloroform	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND
1,2-Dichlorobenzene	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND
1,1-Dichloroethane	ND	ND	ND	1.8	ND	ND	NS	ND	ND	ND	ND	ND
1,2-Dichloroethane	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND
1,1-Dichloroethene	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND
cis-1,2-Dichloroethene	ND	ND	3.5	3.2	2.20	ND	NS	ND	1.4	ND	ND	ND
trans-1,2-Dichloroethene	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND
1,2-Dichloropropane	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND
Ethylbenzene	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND
Isopropylbenzene	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND
4-Isopropyltoluene	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND
Methylene Chloride	ND	ND	15	ND	ND	ND	NS	ND	ND	ND	ND	ND
Naphthalene	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND
n-Propylbenzene	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND
Tetrachloroethene	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND
Toluene	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND
1,2,4 Trichlorobenzene	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND
1,1,1-Trichloroethane	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND
Trichloroethene	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND
1,3,5-Trimethylbenzene	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND
1,2,4-Trimethylbenzene	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND
Vinyl Chloride	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND
Acetone	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND
Carbon Disulfide	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND
4-Methyl-2-pentanone (MIBK)	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND
Total Xylenes	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND
Methyl-t-Butyl Ether (MTBE)	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND

Semivolatile Organic Compounds (ug/l)

EPA Method 8270

Phenol	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Benzyl Alcohol	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
3+4-Methylphenol	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Benzoic Acid	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
bis(2-Chloroethoxy)methane	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Naphthalene	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Di-n-butylphthalate	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Fluoranthene	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Pyrene	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Chrysene	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
bis(2-Ethylhexyl)phthalate	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND
Benzo[b]fluoranthene	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND	NS	ND

Nonhalogenated Organic Compounds (ug/l)

EPA Method 8015 (Selected Compounds)

Propylene Glycol	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND
Ethylene Glycol	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND

NOTES:

8

Concentration Exceeds NYSDEC TOGS Ground Water Guidance values

WELL INSPECTION REPORT
Westchester County Airport
Westchester, New York

Well No.: MW-5

Water Quality Summary (continued)

Total Metals (mg/l) [Unfiltered]**

SW-846 6010 (ICP) Mercury SW-846 7470 (Cold Vapor)

	11/5/2002	5/13/2003	11/11/2003	5/18/2004	11/8/2004	5/25/2005	11/29/2005	6/1/2006	12/20/2006	5/30/2007	11/14/2007	5/28/2008
Aluminum	7.46	8.47	4.05	7.93	23.3	6.45	NS	17.3	0.469	1.02	1.39	4.42
Antimony	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND
Arsenic	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND
Barium	0.0963	0.142	0.0839	0.431	0.208	0.125	NS	0.235	0.162	0.0635	0.0615	0.0842
Beryllium	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND
Cadmium	ND	ND	ND	ND	ND	ND	NS	ND	0.0239	ND	ND	ND
Calcium	21.6	34.4	33.5	34.6	32.4	31.6	NS	51.8	42.9	29.8	24.3	33.5
Chromium	ND	0.014	ND	0.0217	0.043	0.0162	NS	0.049	ND	ND	ND	0.0203
Cobalt	ND	0.012	ND	ND	0.0531	0.0182	NS	ND	0.4	ND	ND	ND
Copper	ND	0.0291	ND	0.0259	0.0518	0.0273	NS	0.041	ND	ND	ND	ND
Iron*	12.8	17.4	7.92	15.5	41.7	13.2	NS	27.5	0.949	2.63	2.85	9.71
Lead	ND	0.0241	ND	ND	0.0241	0.00743	NS	0.012	0.965	ND	ND	ND
Magnesium	7.99	10.1	12.1	14	17.4	13.6	NS	21.7	13.4	11.2	8.7	13
Manganese*	0.426	0.637	0.495	0.778	0.852	0.581	NS	1.03	0.509	0.439	0.374	0.579
Mercury	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND
Nickel	ND	0.018	ND	ND	0.0398	0.0177	NS	0.041	ND	ND	ND	ND
Potassium	3.73	6.17	4.16	5.85	7.02	4.16	NS	10.2	3.84	2.91	2.68	3.54
Selenium	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND
Silver	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND
Sodium	6.74	21.9	11.7	17.8	9.92	11.4	NS	18.3	12.1	11.7	7.88	3.67
Thallium	ND	0.0179	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND
Vanadium	0.0244	0.0287	ND	0.0253	0.0635	0.0193	NS	0.044	ND	ND	ND	ND
Zinc	0.0625	0.101	0.0411	0.0946	0.131	0.0642	NS	0.285	0.608	0.113	0.102	0.159

Dissolved Metals (mg/l) [Filtered]**

SW-846 6010 (ICP) Mercury SW-846 7470 (Cold Vapor)

	0.545	0.0833	0.087	0.211	0.0581	0.394	NS	0.039	ND	ND	0.0543	0.0403
Aluminum	0.545	0.0833	0.087	0.211	0.0581	0.394	NS	0.039	ND	ND	0.0543	0.0403
Antimony	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND
Arsenic	ND	0.017	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND
Barium	0.0477	0.0487	0.0439	0.0454	0.0495	0.0658	NS	0.064	0.161	0.0595	0.0592	0.0477
Beryllium	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND
Cadmium	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND
Calcium	28.3	29.2	31.9	32.7	34.5	32.9	NS	35.8	41.4	34	33.8	32.4
Chromium	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND
Cobalt	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND
Copper	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND
Iron*	0.49	0.0916	0.114	0.342	0.0659	0.488	NS	0.023	ND	ND	0.109	0.0918
Lead	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND
Magnesium	8.04	7.83	10.2	11.3	12.2	12	NS	12.6	13	12.6	12.2	11.7
Manganese*	0.383	0.285	0.307	0.075	0.278	0.326	NS	0.248	0.48	0.432	0.432	0.439
Mercury	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND
Nickel	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND
Potassium	3.37	2.83	2.85	2.57	3.42	3.17	NS	3.58	4.07	3.63	3.84	3.01
Selenium	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND
Silver	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND
Sodium	7.79	10.1	7.54	8.72	9.31	9.69	NS	11.5	13.1	14.8	6.42	3.8
Thallium	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND
Vanadium	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND
Zinc	ND	0.0216	ND	ND	ND	ND	NS	0.044	0.0331	ND	0.0381	0.0705

NOTES:

8 Concentration Exceeds NYSDEC TOGS Groundwater Guidance Values

*Sum of iron and manganese should not exceed 0.50 mg/l (500 ug/l)

** TOGS values pertain to dissolved metals

WELL INSPECTION REPORT
Westchester County Airport
Westchester, New York

Well No.: DPW-1

Well Information

Date Installed: 4/11/2007
Well Type: Reg. Control
Screened In: Overburden
Manhole Type: Stick-up
Diameter: 2 inches
Screen Size: 10 slot
Total Depth: 14.25 feet
Casing Elev.: Unknown

Groundwater Elevation Summary

	5/29/07	11/12/07	5/27/08
Depth to Groundwater (ft)	9.81	8.82	9.11
Groundwater Elevation (ft)	--	--	--

WELL INSPECTION REPORT
Westchester County Airport
Westchester, New York

Well No.: DPW-1

Water Quality Summary

Volatile Organic Compounds (ug/l)

EPA Method 8260	5/31/2007	11/13/2007	5/29/2008
Benzene	ND	ND	ND
n-Butylbenzene	ND	ND	ND
sec-Butylbenzene	ND	ND	ND
Carbon Tetrachloride	ND	ND	ND
Chlorobenzene	ND	ND	ND
Chloroethane	ND	ND	ND
Chloroform	ND	ND	ND
1,2-Dichlorobenzene	ND	ND	ND
1,1-Dichloroethane	ND	ND	ND
1,2-Dichloroethane	ND	ND	ND
1,1-Dichloroethene	ND	ND	ND
cis-1,2-Dichloroethene	ND	ND	ND
trans-1,2-Dichloroethene	ND	ND	ND
1,2-Dichloropropane	ND	ND	ND
Ethylbenzene	ND	ND	ND
Isopropylbenzene	ND	ND	ND
4-Isopropyltoluene	ND	ND	ND
Methylene Chloride	ND	ND	ND
Naphthalene	ND	ND	ND
n-Propylbenzene	ND	ND	ND
Tetrachloroethene	ND	ND	ND
Toluene	ND	ND	ND
1,2,4 Trichlorobenzene	ND	ND	ND
1,1,1-Trichloroethane	ND	ND	ND
Trichloroethene	ND	ND	ND
1,3,5-Trimethylbenzene	ND	ND	ND
1,2,4-Trimethylbenzene	ND	ND	ND
Vinyl Chloride	ND	ND	ND
Acetone	ND	ND	ND
Carbon Disulfide	ND	ND	ND
4-Methyl-2-pentanone (MIBK)	ND	ND	ND
Total Xylenes	ND	ND	ND
Methyl-t-Butyl Ether (MTBE)	ND	ND	ND

Semivolatile Organic Compounds (ug/l)

EPA Method 8270			
Phenol	ND	NS	ND
Benzyl Alcohol	ND	NS	ND
3+4-Methylphenol	ND	NS	ND
Benzoic Acid	ND	NS	ND
bis(2-Chloroethoxy)methane	ND	NS	ND
Naphthalene	ND	NS	ND
Di-n-butylphthalate	ND	NS	ND
Fluoranthene	ND	NS	ND
Pyrene	ND	NS	ND
Chrysene	ND	NS	ND
bis(2-Ethylhexyl)phthalate	ND	NS	ND
Benzo[b]fluoranthene	ND	NS	ND

Nonhalogenated Organic Compounds (ug/l)

EPA Method 8015 (Selected Compounds)			
Propylene Glycol	ND	ND	ND
Ethylene Glycol	ND	ND	ND

NOTES:

8 Concentration Exceeds NYSDEC TOGS Ground Water Guidance values

WELL INSPECTION REPORT
Westchester County Airport
Westchester, New York

Well No.: DPW-1

Water Quality Summary (continued)

Total Metals (mg/l) [Unfiltered]**

SW-846 6010 (ICP) Mercury SW-846 7470 (Cold Vapor)

	5/31/2007	11/13/2007	5/29/2008
Aluminum	436	86	272
Antimony	ND	ND	ND
Arsenic	0.0839	ND	0.0387
Barium	4.05	0.978	3.27
Beryllium	ND	ND	ND
Cadmium	0.00916	ND	ND
Calcium	145	64.5	128
Chromium	1.22	0.225	0.825
Cobalt	ND	ND	ND
Copper	1.34	0.216	0.824
Iron*	289	115	633
Lead	0.524	0.0694	0.26
Magnesium	169	42.2	133
Manganese*	19.7	9.54	16.7
Mercury	ND	ND	ND
Nickel	0.706	0.125	0.471
Potassium	230	64.8	164
Selenium	ND	ND	ND
Silver	ND	ND	ND
Sodium	49.6	9.13	11.1
Thallium	ND	ND	ND
Vanadium	1.15	0.263	0.898
Zinc	2.08	0.491	1.7

Dissolved Metals (mg/l) [Filtered]**

SW-846 6010 (ICP) Mercury SW-846 7470 (Cold Vapor)

Aluminum	0.014	0.185	1.81
Antimony	ND	ND	ND
Arsenic	ND	ND	ND
Barium	0.163	0.102	0.214
Beryllium	ND	ND	ND
Cadmium	ND	ND	ND
Calcium	59.3	101	119
Chromium	0.0051	ND	ND
Cobalt	ND	ND	ND
Copper	0.00248	ND	0.0283
Iron*	0.00651	0.207	1.79
Lead	0.00868	ND	0.0173
Magnesium	34.4	14.2	25.1
Manganese*	0.0759	11.9	6.98
Mercury	ND	ND	ND
Nickel	0.0118	ND	ND
Potassium	21.7	17.1	16.9
Selenium	ND	ND	ND
Silver	ND	ND	ND
Sodium	45.3	8.04	8.79
Thallium	ND	ND	ND
Vanadium	ND	ND	ND
Zinc	ND	ND	0.0564

NOTES:

8 Concentration Exceeds NYSDEC TOGS Groundwater Guidance Values

*Sum of iron and manganese should not exceed 0.50 mg/l (500 ug/l)

** TOGS values pertain to dissolved metals

WELL INSPECTION REPORT
Westchester County Airport
Westchester, New York

Well No.: DPW-2

Well Information

Date Installed: 4/11/2007
Well Type: Reg. Control
Screened In: Overburden
Manhole Type: Flush
Diameter: 2 inches
Screen Size: 10 slot
Total Depth: 12.25 feet
Casing Elev.: Unknown

Groundwater Elevation Summary

	5/29/07	11/12/07	5/27/08
Depth to Groundwater (ft)	3.59	3.38	3.10
Groundwater Elevation (ft)	--	--	--

WELL INSPECTION REPORT
Westchester County Airport
Westchester, New York

Well No.: DPW-2

Water Quality Summary

Volatile Organic Compounds (ug/l)

<i>EPA Method 8260</i>	5/31/2007	11/13/2007	5/29/2008
Benzene	ND	ND	ND
n-Butylbenzene	ND	ND	ND
sec-Butylbenzene	ND	ND	ND
Carbon Tetrachloride	ND	ND	ND
Chlorobenzene	ND	ND	ND
Chloroethane	ND	ND	ND
Chloroform	ND	ND	ND
1,2-Dichlorobenzene	ND	ND	ND
1,1-Dichloroethane	ND	ND	ND
1,2-Dichloroethane	ND	ND	ND
1,1-Dichloroethene	ND	ND	ND
cis-1,2-Dichloroethene	ND	ND	ND
trans-1,2-Dichloroethene	ND	ND	ND
1,2-Dichloropropane	ND	ND	ND
Ethylbenzene	ND	ND	ND
Isopropylbenzene	ND	ND	ND
4-Isopropyltoluene	ND	ND	ND
Methylene Chloride	ND	ND	ND
Naphthalene	ND	ND	ND
n-Propylbenzene	ND	ND	ND
Tetrachloroethene	ND	ND	ND
Toluene	ND	ND	ND
1,2,4 Trichlorobenzene	ND	ND	ND
1,1,1-Trichloroethane	ND	ND	ND
Trichloroethene	ND	ND	ND
1,3,5-Trimethylbenzene	ND	ND	ND
1,2,4-Trimethylbenzene	ND	ND	ND
Vinyl Chloride	ND	ND	ND
Acetone	ND	ND	ND
Carbon Disulfide	ND	ND	ND
4-Methyl-2-pentanone (MIBK)	ND	ND	ND
Total Xylenes	ND	ND	ND
Methyl-t-Butyl Ether (MTBE)	ND	ND	ND

Semivolatile Organic Compounds (ug/l)

<i>EPA Method 8270</i>			
Phenol	ND	NS	ND
Benzyl Alcohol	ND	NS	ND
3+4-Methylphenol	ND	NS	ND
Benzoic Acid	ND	NS	ND
bis(2-Chloroethoxy)methane	ND	NS	ND
Naphthalene	ND	NS	ND
Di-n-butylphthalate	ND	NS	ND
Fluoranthene	ND	NS	ND
Pyrene	ND	NS	ND
Chrysene	ND	NS	ND
bis(2-Ethylhexyl)phthalate	ND	NS	ND
Benzo[b]fluoranthene	ND	NS	ND

Nonhalogenated Organic Compounds (ug/l)

<i>EPA Method 8015 (Selected Compounds)</i>			
Propylene Glycol	ND	ND	ND
Ethylene Glycol	ND	ND	ND

NOTES:

8 Concentration Exceeds NYSDEC TOGS Ground Water Guidance values

WELL INSPECTION REPORT
Westchester County Airport
Westchester, New York

Well No.: DPW-2

Water Quality Summary (continued)

Total Metals (mg/l) [Unfiltered]**

SW-846 6010 (ICP) Mercury SW-846 7470 (Cold Vapor)

	5/31/2007	11/13/2007	5/29/2008
Aluminum	48.5	60	17
Antimony	ND	ND	ND
Arsenic	0.0178	ND	ND
Barium	0.344	0.361	0.133
Beryllium	ND	ND	ND
Cadmium	ND	ND	ND
Calcium	32.4	33.4	25
Chromium	0.0769	0.121	0.0433
Cobalt	ND	ND	ND
Copper	0.132	0.125	0.0523
Iron*	64.4	76.1	22.9
Lead	0.0393	0.0374	ND
Magnesium	21.6	32	11.7
Manganese*	4.91	3.4	2.34
Mercury	ND	ND	ND
Nickel	0.0644	0.079	0.0246
Potassium	8.99	16.3	6.13
Selenium	ND	ND	ND
Silver	ND	ND	ND
Sodium	13.9	9.03	3.77
Thallium	ND	ND	ND
Vanadium	0.1	0.149	0.0392
Zinc	0.226	0.36	0.178

Dissolved Metals (mg/l) [Filtered]**

SW-846 6010 (ICP) Mercury SW-846 7470 (Cold Vapor)

Aluminum	0.0278	0.187	0.0713
Antimony	ND	ND	ND
Arsenic	ND	ND	ND
Barium	0.05	0.0421	0.0352
Beryllium	ND	ND	ND
Cadmium	ND	ND	ND
Calcium	33.1	26.9	24.5
Chromium	0.00494	ND	ND
Cobalt	ND	ND	ND
Copper	ND	ND	ND
Iron*	0.0132	0.197	0.615
Lead	ND	ND	ND
Magnesium	13.6	9.42	7.06
Manganese*	3.1	2.2	2.32
Mercury	ND	ND	ND
Nickel	ND	ND	ND
Potassium	2.48	2.29	3.71
Selenium	ND	ND	ND
Silver	ND	ND	ND
Sodium	14.1	6.04	4.24
Thallium	ND	ND	ND
Vanadium	ND	ND	ND
Zinc	ND	ND	0.0394

NOTES:

8 Concentration Exceeds NYSDEC TOGS Groundwater Guidance Values

*Sum of iron and manganese should not exceed 0.50 mg/l (500 ug/l)

** TOGS values pertain to dissolved metals

WELL INSPECTION REPORT
Westchester County Airport
Westchester, New York

Well No.: MW-202

Well Information

Date Installed: 4/11/2007
Well Type: Reg. Control
Screened In: Overburden
Manhole Type: Stick-up
Diameter: 1 inches
Screen Size: 10 slot
Total Depth: ---
Casing Elev.: Unknown

Groundwater Elevation Summary

	11/12/07	5/27/08
Depth to Groundwater (ft)	9.18	8.95
Groundwater Elevation (ft)	--	--

WELL INSPECTION REPORT
Westchester County Airport
Westchester, New York

Well No.: MW-202

Water Quality Summary

Volatile Organic Compounds (ug/l)

EPA Method 8260	11/13/2007	5/29/2008
Benzene	ND	ND
n-Butylbenzene	ND	ND
sec-Butylbenzene	ND	ND
Carbon Tetrachloride	ND	ND
Chlorobenzene	ND	ND
Chloroethane	ND	ND
Chloroform	ND	ND
1,2-Dichlorobenzene	ND	ND
1,1-Dichloroethane	ND	ND
1,2-Dichloroethane	ND	ND
1,1-Dichloroethene	ND	ND
cis-1,2-Dichloroethene	ND	ND
trans-1,2-Dichloroethene	ND	ND
1,2-Dichloropropane	ND	ND
Ethylbenzene	ND	ND
Isopropylbenzene	ND	ND
4-Isopropyltoluene	ND	ND
Methylene Chloride	ND	ND
Naphthalene	ND	ND
n-Propylbenzene	ND	ND
Tetrachloroethene	ND	ND
Toluene	ND	ND
1,2,4 Trichlorobenzene	ND	ND
1,1,1-Trichloroethane	ND	ND
Trichloroethene	ND	ND
1,3,5-Trimethylbenzene	ND	ND
1,2,4-Trimethylbenzene	ND	ND
Vinyl Chloride	ND	ND
Acetone	ND	ND
Carbon Disulfide	ND	ND
4-Methyl-2-pentanone (MIBK)	ND	ND
Total Xylenes	ND	ND
Methyl-t-Butyl Ether (MTBE)	ND	ND

Semivolatile Organic Compounds (ug/l)

EPA Method 8270		
Phenol	NS	ND
Benzyl Alcohol	NS	ND
3+4-Methylphenol	NS	ND
Benzoic Acid	NS	ND
bis(2-Chloroethoxy)methane	NS	ND
Naphthalene	NS	ND
Di-n-butylphthalate	NS	ND
Fluoranthene	NS	ND
Pyrene	NS	ND
Chrysene	NS	ND
bis(2-Ethylhexyl)phthalate	NS	ND
Benzo[b]fluoranthene	NS	ND

Nonhalogenated Organic Compounds (ug/l)

EPA Method 8015 (Selected Compounds)		
Propylene Glycol	ND	ND
Ethylene Glycol	ND	ND

NOTES:

8 Concentration Exceeds NYSDEC TOGS Ground Water Guidance values

WELL INSPECTION REPORT
Westchester County Airport
Westchester, New York

Well No.: MW-202

Water Quality Summary (continued)

Total Metals (mg/l) [Unfiltered]**

SW-846 6010 (ICP) Mercury SW-846 7470 (Cold Vapor)

	11/13/2007	5/29/2008
Aluminum	6.79	34.4
Antimony	ND	ND
Arsenic	ND	ND
Barium	0.181	0.457
Beryllium	ND	ND
Cadmium	ND	ND
Calcium	83.8	98.8
Chromium	ND	0.069
Cobalt	ND	ND
Copper	0.0238	0.0953
Iron*	10.5	54.6
Lead	ND	0.0276
Magnesium	19	34.2
Manganese*	0.56	1.37
Mercury	ND	ND
Nickel	ND	0.0603
Potassium	16.2	31.9
Selenium	ND	ND
Silver	ND	ND
Sodium	9.87	4.71
Thallium	ND	ND
Vanadium	ND	0.0887
Zinc	0.112	0.231

Dissolved Metals (mg/l) [Filtered]**

SW-846 6010 (ICP) Mercury SW-846 7470 (Cold Vapor)

Aluminum	0.0268	0.0835
Antimony	ND	ND
Arsenic	ND	ND
Barium	0.121	0.116
Beryllium	ND	ND
Cadmium	ND	ND
Calcium	98.8	110
Chromium	ND	ND
Cobalt	ND	ND
Copper	ND	ND
Iron*	0.0379	0.0802
Lead	ND	ND
Magnesium	20.2	23.7
Manganese*	0.246	ND
Mercury	ND	ND
Nickel	ND	ND
Potassium	16.2	13.6
Selenium	ND	ND
Silver	ND	ND
Sodium	7.41	4.56
Thallium	ND	ND
Vanadium	ND	ND
Zinc	ND	ND

NOTES:

8 Concentration Exceeds NYSDEC TOGS Groundwater Guidance Values

*Sum of iron and manganese should not exceed 0.50 mg/l (500 ug/l)

** TOGS values pertain to dissolved metals