



June 16, 2005
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Mr. Martin Doster, P.E.
Interim Project Manager
New York State Department of Environmental Conservation, Region 9
270 Michigan Avenue
Buffalo, New York 14203-2999

Subject: Status Report (January 2005 – March 2005)
Leica, Inc. Site; Erie County, Cheektowaga, NY
Inactive Hazardous Waste Disposal Site No. 915156

Dear Mr. Doster:

As required by Section VII of the Order on Consent (the “Order”) for the subject site, Scientechnical, LLC (Scientechnical) will prepare progress reports during the performance phase of the remedial action. This letter shall serve as the written progress report and its format is consistent with the items specified in Section VII (i)-(vii) of this Order.

1. Actions Taken During the Previous Months (January 2005 – March 2005)

Site Management

The Scientechnical field Crew continued to conduct routine scheduled maintenance to the groundwater pump and treatment system from January through March 2005. During the routine maintenance visits, the Scientechnical field Crew also inspected the site remediation system trailers, the backfilled excavation in Area C as well as the hay bales around the catch basins in the north and south parking lots for sediment accumulation. All site equipment and erosion control structures were in satisfactory working condition.

2. Results of Data Generated

The results of data collected from the March 2005 round of quarterly groundwater sampling, which occurred on March 24 and 25, 2005, are included in this report. During the sampling event, the Scientechnical field Crew was unable to locate monitoring well MW-23 to measure depth to water due to overgrown brush and fallen trees. Monitoring well MW-23 is located in the southern end of the wetland area in between the cemetery and the south parking lot. Field crews also intended to collect groundwater elevation information from MW-17A; however, it was covered by piled snow and was not accessible.

During the March 2005 sampling event, VOC concentrations in groundwater samples collected from monitoring wells in and around the previously excavated and backfilled Area C were relatively consistent with concentrations detected in 2004. These consistent results were noted in those wells located immediately adjacent to the Area C excavation (MW-4 and MW-10) as well as those further upgradient and downgradient of the area including MW-6, MW-7, MW-14 and MW-22.

VOC concentrations in samples collected from monitoring well MW-16A in Area B were also consistent with 2004 analytical results. Vinyl chloride concentrations have been very consistent

through the past five quarters ranging from 240 to 380 ug/l. TCE and cis 1,2 DCE concentrations are similar to concentrations last fall but are 50 to 75 percent higher than those recorded last spring.

Concentrations of cis 1,2 DCE in MW-16R peaked in September of 2004 at 4,700 ug/l and have now dropped to 930 ug/l, a concentration below all 2004 readings. Concentrations of TCE measured at 3,300 ug/l have dropped below December 2004 results (14,000 ug/l), but are still above those concentrations recorded in the spring of 2004 (110 and 460 ug/l). A clear trend in the data from this area is not evident.

The sample collected from the groundwater treatment effluent did not contain VOC concentrations above the permitted Buffalo Municipal Sewer discharge limits in March 2005. All constituents were undetected.

A summary of groundwater data (Table 1) and a table showing groundwater elevations (Table 2) are included in Appendix A. Groundwater contour maps and contaminant concentration isopleth figures are included in Appendix B.

3. Required Deliverables Submitted to NYSDEC

No additional required deliverables were submitted during this period.

4. Actions Scheduled for the Upcoming Months (April – June 2005)

The Scientech field crew will continue with routine scheduled maintenance to the groundwater pump and treatment system and quarterly groundwater monitoring activities in the upcoming months. Scientech is currently planning a soil gas survey in the vicinity of the former dry well near MW-16R. We anticipate this survey will provide valuable information regarding potential explanations for the rise in VOC concentrations in MW-16R and MW-16A last fall.

5. Schedule Information

No scheduling conflicts are anticipated at this time.

6. Modifications to the Work Plan

No modifications were made to the Work Plan during this time period.

7. Actions Taken in Support of the Citizen Participation Plan

No private residents visited the site and no action was undertaken in support of community relations during this period.

Mr. Martin Doster

June 21, 2005

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Scientech, LLC

If you have any questions regarding this report, please feel free to call me at 860-210-3063.

Sincerely,

Scientech, LLC



Robert E. McPeak, Jr., P.E., LEP

Department Manager, Environmental Services

Enclosures: **Appendix A**

Table 1 Summary of Groundwater Analytical Data

Table 2 Summary of Groundwater Monitoring Well Measurements (Mar. 2005)

March 2005 Analytical Data

Appendix B

Figure 1 March 2005 Groundwater Contour Map (Overburden Wells)

Figure 2 March 2005 Groundwater Contour Map (Bedrock Wells)

Figure 3 March 2005 Vinyl Chloride Contaminant Concentration Isopleth (Overburden Wells)

Figure 4 March 2005 Vinyl Chloride Contaminant Concentration Isopleth (Bedrock Wells)

Figure 5 March 2005 cis 1,2 DCE Contaminant Concentration Isopleth (Overburden Wells)

Figure 6 March 2005 cis 1,2 DCE Contaminant Concentration Isopleth (Bedrock Wells)

Figure 7 March 2005 TCE Contaminant Concentration Isopleth (Overburden Wells)

Figure 8 March 2005 TCE Contaminant Concentration Isopleth (Bedrock Wells)

cc: D. Simkowski (Leica)

A. Szklany (Leica)

R. Downey (Pfizer)

G. Hollerbach (Quantum)

C. O'Conner (NYSDOH)

E. Doubleday (Scientech)

APPENDIX A

Table 1 – Summary of Groundwater Analytical Data

Table 2 – Summary of Groundwater Monitoring Well Measurements (March 2005)

March 2005 Analytical Data

Prep
REM
Date: 6/15/05
Checked by:
Date:

Quarterly Groundwater Data, March 2005
Leica Microsystems, Egger Road
Cheektowaga, NY

ANALYTE	CAS	Method Detection Limit	RAOs GW	BSA Discharge Limits	MW-1A		MW-4															
					Mar-25-05	1,000.00	Base	Jun-22-00	4.00	Aug-21-00	2.00	Nov-30-00	2.00	Dec-19-01	1.00	Mar-20-02	5.00	Jun-25-02	1.00	Sep-19-02	5.00	NA
Volatile Organic Compounds (ug/l)																						
acetone	67641	20	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
benzene	71432	5.0	-	-	142	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
bromochloroethane	76274	5.0	-	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
bromoform	75252	5.0	-	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
bromomethane	74839	5.0	-	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
2-butanone (MEK)	78933	10	-	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
carbon disulfide	75150	10	-	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
carbon tetrachloride	56235	5.0	-	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
chlorobenzene	108907	5.0	-	-	310	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
chloroethane	75003	5.0	-	-	420	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
chloroform	67663	5.0	-	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
chloromethane	74873	5.0	-	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
dibromoethane	124481	5.0	-	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
1,1-dichloroethane	75343	5.0	-	-	500	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
1,2-dichloroethane	107062	5.0	-	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
1,1-dichloroethene	75354	5.0	-	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
cis-1,2-dichloroethene	156592	5.0	5	285	ND	110,000	460	280	ND	940	490E	580	190	480	ND	ND	ND	ND	ND	ND	ND	
trans-1,2-dichloroethene	156605	5.0	5	total	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
1,2-dichloropropane	78875	5.0	-	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
cis-1,3-dichloropropene	542756	5.0	-	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
trans-1,3-dichloropropene	542756	5.0	-	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
ethylbenzene	100414	5.0	5	1,684	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
2-hexanone	591786	10	-	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
methylene chloride	75092	5.0	-	-	2,062	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
4-methyl-2-pentanone (MIBK)	108101	10	-	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
styrene	100425	5.0	-	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
1,1,2,2-tetrachloroethane	759345	5.0	-	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
tetrachloroethene	127184	5.0	-	-	267	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
toluene	108883	5.0	5	680	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
1,1,1-trichloroethane	71556	5.0	5	1,550	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
1,1,2-trichloroethane	79006	5.0	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
trichloroethene	79016	5	712	ND	41,000	130	200	120	ND	49	62	24	36	ND	ND	ND	ND	ND	ND	ND	ND	
vinyl chloride	75014	5	3	ND	ND	27	ND	ND	ND	25	6	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
o-xylene	95476	5.0	5	2,080	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
m+p xylene	108383/1064	5.0	5	total	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
TOTAL VOCs		23			0	151,000	617	480		1,085	545	642	216.2	516							2,636	

NOTES:
Base = Baseline sample collected 12/14/99
RAOs GW = Remedial Action Objectives for Groundwater
CAS = Chemical Abstract Service registry number
Bold/Shaded = Exceeds RAOs for groundwater
Bold/Shaded = Exceeds Buffalo Sewer Authority Discharge Limits
ND = Not Detected
E = Exceeds Calibration Range
NCD = (Sample) Not Collected, Dry well
NSPD = Not sampled, pump down
1 = SCIENCE TECH believes that MW10 and MW-11 were accidentally switched (corrected in table)
Well MW-11 was removed during excavation and is no longer sampled.
Well MW-11 was filled with gravel and is no longer sampled.



 REM
 Date: 6/15/05
 Checked by:
 Date:
 T
 Quarterly Groundwater Data - March 2005
 Leica Microsystems, Eggen Road
 Creektowaga, NY

ANALYTE	Sample Collection Date:	CAS	Method Detection Limit	RAOs GW	BSA Discharge Limits	MW-4									
						Mar-27-03	Jul-11-03	Oct-21-03	Feb-05-04	May-25-04	Sept-26-04	Dec-21-04	Dec-21-04	March-24-05	March-24-05
Volatile Organic Compounds (ug/l)															
acetone	67641	20	-	-	ND	NCD	ND	ND	ND	ND	ND	ND	ND	ND	ND
benzene	71432	5.0	-	142	ND	NCD	ND	ND	ND	ND	ND	ND	ND	ND	ND
bromodichloromethane	75274	5.0	-	-	ND	NCD	ND	ND	ND	ND	ND	ND	ND	ND	ND
bromoform	75252	5.0	-	-	ND	NCD	ND	ND	ND	ND	ND	ND	ND	ND	ND
bromomethane	74839	5.0	-	-	ND	NCD	ND	ND	ND	ND	ND	ND	ND	ND	ND
2-butanol (MEK)	78933	10	-	-	ND	NCD	ND	ND	ND	ND	ND	ND	ND	ND	ND
carbon disulfide	75150	10	-	-	ND	NCD	ND	ND	ND	ND	ND	ND	ND	ND	ND
carbon tetrachloride	56235	5.0	-	-	ND	NCD	ND	ND	ND	ND	ND	ND	ND	ND	ND
chlorobenzene	108907	5.0	-	310	ND	NCD	ND	ND	ND	ND	ND	ND	ND	ND	ND
chloroethane	75003	5.0	-	420	ND	NCD	ND	ND	ND	ND	ND	ND	ND	ND	ND
chloroform	67663	5.0	-	-	ND	NCD	ND	ND	ND	ND	ND	ND	ND	ND	ND
chloromethane	74873	5.0	-	-	ND	NCD	ND	ND	ND	ND	ND	ND	ND	ND	ND
dibromochloromethane	124481	5.0	-	-	ND	NCD	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-dichloroethane	75343	5.0	-	500	ND	NCD	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-dichloroethane	107062	5.0	-	-	ND	NCD	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-dichloroethene	75354	5.0	-	-	ND	NCD	ND	ND	ND	ND	ND	ND	ND	ND	ND
cis-1,2-dichlorethene	156592	5.0	5	285	1,700	NCD	260	310	590	E	560	180	360	E	320
trans-1,2-dichloroethene	156605	5.0	5	total	ND	NCD	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-dichloropropane	78875	5.0	-	-	ND	NCD	ND	ND	ND	ND	ND	ND	ND	ND	ND
cis-1,3-dichloropropene	542756	5.0	-	-	ND	NCD	ND	ND	ND	ND	ND	ND	ND	ND	ND
trans-1,3-dichloropropene	542756	5.0	-	-	ND	NCD	ND	ND	ND	ND	ND	ND	ND	ND	ND
ethylbenzene	100414	5.0	5	1,584	ND	NCD	ND	ND	ND	ND	ND	ND	ND	ND	ND
2-hexanone	591786	10	-	-	ND	NCD	ND	ND	ND	ND	ND	ND	ND	ND	ND
methylene chloride	75092	5.0	-	2,062	ND	NCD	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-methyl-2-pentanone (MIBK)	108101	10	-	-	ND	NCD	ND	ND	ND	ND	ND	ND	ND	ND	ND
styrene	100425	5.0	-	-	ND	NCD	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,2,2-tetrachloroethane	79345	5.0	-	-	ND	NCD	ND	ND	ND	ND	ND	ND	ND	ND	ND
tetrachloroethene	127184	5.0	-	267	ND	NCD	ND	ND	ND	ND	ND	ND	ND	ND	ND
toluene	108883	5.0	5	680	ND	NCD	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,1-trichloroethane	71556	5.0	5	1,550	ND	NCD	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,2-trichloroethane	79005	5.0	-	-	ND	NCD	ND	ND	ND	ND	ND	ND	ND	ND	ND
trichloroethene	79016	5.0	5	712	ND	NCD	20	18	ND	8.8	5.6	ND	7.2	ND	ND
vinyl chloride	75014	5.0	5	3	570	ND	130	100	270	120	230	E	220	240	E
o-xylene	95476	5.0	5	2,080	ND	NCD	ND	ND	ND	ND	ND	ND	ND	ND	ND
m+p xylene	108383/1064	5.0	5	total	ND	NCD	ND	ND	ND	ND	ND	ND	ND	ND	ND
TOTAL VOCs		23			2,270	NCD	390	430	288	830	309	13	550	13	520

NOTES:

Base = Baseline sample collected 1/2/14/99

RAOs GW = Remedial Action Objectives for Groundwater

CAS = Chemical Abstract Service registry number

Bold = Exceeds RAOs for groundwater

Bold/Shaded = Exceeds Buffalo Sewer Authority Discharge Limits

ND = Not Detected

E = Exceeds Calibration Range

NCD = (sample) Not Collected, Dry well

NSPD = Not sampled, pump down

Switched (corrected in table)

Well MW-11 was removed during excavation and is no longer sampled.

Well MW-15A was filled with gravel and is no longer sampled.

Prep
REM
Checked by:
Date:

Quarterly Groundwater Data, March 2005
Leica Microsystems, Egert Road
Cheektowaga, NY

ANALYTE	CAS	Method Detection Limit	RAOs GW	BSA Discharge Limits	MW-6										
					Base	Mar-29-00	Mar-29-00	Jun-22-00	Mar-27-01	Jun-13-01	Dec-19-01	Mar-20-02	Jun-25-02	Sept-19-02	
Volatile Organic Compounds (ug/l)					10.00	1.00	2.50	1.00	1.00	1.00	1.00	1.00	1.00	1.00	NA
acetone	67641	20	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NCD
benzene	71432	5.0	-	142	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NCD
bromodichloromethane	75274	5.0	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NCD
bromofom	75252	5.0	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NCD
bromomethane	74839	5.0	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NCD
2-butanone (MEK)	78833	10	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NCD
carbon disulfide	75150	10	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NCD
carbon tetrachloride	56235	5.0	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NCD
chlorobenzene	108907	5.0	-	310	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NCD
chloroethane	75003	5.0	-	420	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NCD
chloroform	67663	5.0	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NCD
chloromethane	74873	5.0	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NCD
dibromo-chloromethane	124481	5.0	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NCD
1,1-dichloroethane	75343	5.0	-	500	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NCD
1,2-dichloroethane	107062	5.0	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NCD
1,1-dichloroethene	75354	5.0	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NCD
cis-1,2-dichloroethene	156592	5.0	5	285	1,200	420	190	48	60	41	42	ND	ND	ND	NCD
trans-1,2-dichloroethene	156605	5.0	5	total	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	1,2
1,2-dichloropropane	78875	5.0	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NCD
cis-1,3-dichloropropene	5422756	5.0	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NCD
trans-1,3-dichloropropene	5422756	5.0	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NCD
ethylbenzene	1004414	5.0	5	1,584	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NCD
2-hexanone	591786	10	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NCD
methylene chloride	75092	5.0	-	2,062	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NCD
4-methyl-1-pentanone (MIBK)	108101	10	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NCD
styrene	1004425	5.0	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NCD
1,1,2,2-tetrachloroethane	79345	5.0	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NCD
tetrachloroethene	127184	5.0	-	267	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NCD
toluene	108883	5.0	5	680	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NCD
1,1,1-trichloroethane	71556	5.0	5	1,550	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NCD
1,1,2-trichloroethane	79005	5.0	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NCD
trichloroethene	79016	5.0	5	712	ND	61	34	11	18	14	17	15	ND	NCD	
vinyl chloride	75014	5.0	5	3	120	ND	ND	ND	ND	ND	ND	ND	ND	NCD	
o-xylene	95476	5.0	5	2,080	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NCD
m+p xylene	108383/1064	5.0	5	total	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NCD
TOTAL VOCs		23			1,320	511	483	224	59	78	55	62.2	57	ND	NCD

NOTES:

Base = Baseline sample collected 12/14/99
RAOs GW = Remedial Action Objectives for Groundwater
CAS = Chemical Abstract Service registry number

Bold = Exceeds RAOs for groundwater

Bold/Shaded = Exceeds Buffalo Sewer Authority Discharge Limits
ND = Not Detected

E = Exceeds Calibration Range

NCD = (sample) Not Collected, Dry well

NSPD = Not sampled, pump down

1 = SCIENTECH believes that MW10 and MW-11 were accidentally switched (corrected in table)

Well MW-11 was removed during excavation and is no longer sampled.

Well MW-15A was filled with gravel and is no longer sampled.

Pre
REM
Date: 6/15/05
Checked by:
Date:

Quarterly Groundwater Data, March 2005
Leica Microsystems, Egert Road
Cheektowaga, NY

ANALYTE	CAS	Method Detection Limit	RAOs GW	BSA Discharge Limits	MW-6									
					Jan-20-03	Mar-27-03	Jul-14-03	Oct-21-03	NA	NA	Feb-05-04	May-25-04	Sept-26-04	Dec-21-04
Volatile Organic Compounds (ug/l)													1.00	1.00
acetone	67641	20	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
benzene	71432	5.0	-	-	142	ND	ND	ND	ND	ND	ND	ND	ND	ND
bromodichloromethane	75274	5.0	-	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND
bromofom	75292	5.0	-	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND
bromomethane	74839	5.0	-	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND
2-butaneone (MEK)	78933	10	-	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND
carbon disulfide	75150	10	-	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND
carbon tetrachloride	56235	5.0	-	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND
chlorobenzene	108907	5.0	-	-	310	ND	ND	ND	ND	ND	ND	ND	ND	ND
chloroethane	75003	5.0	-	-	420	ND	ND	ND	ND	ND	ND	ND	ND	ND
chloroform	67963	5.0	-	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND
chloromethane	74873	5.0	-	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND
dibromochloromethane	124481	5.0	-	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-dichloroethane	75343	5.0	-	-	500	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-dichloroethane	107062	5.0	-	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,1-trichloroethane	75354	5.0	-	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND
cis-1,2-dichloroethene	156592	5.0	-	-	285	53	53	ND	ND	ND	ND	ND	ND	ND
trans-1,2-dichloroethene	156605	5.0	-	-	5	Total	ND	ND	ND	ND	ND	ND	ND	ND
1,2-dichloropropane	78875	5.0	-	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND
cis-1,3-dichloropropene	542756	5.0	-	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND
trans-1,3-dichloropropene	542756	5.0	-	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND
ethylbenzene	100414	5.0	-	-	5	1,584	ND	ND	ND	ND	ND	ND	ND	ND
2-hexanone	591786	10	-	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND
methylene chloride	75092	5.0	-	-	-	2,062	ND	ND	ND	ND	ND	ND	ND	ND
4-methyl- α -pentanone (MBK)	108101	10	-	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND
styrene	100428	5.0	-	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND
tetrachloroethane	79345	5.0	-	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND
toluene	127184	5.0	-	-	267	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,1-trichloroethane	108883	5.0	-	-	680	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,2-trichloroethane	71556	5.0	-	-	1,550	ND	ND	ND	ND	ND	ND	ND	ND	ND
trichloroethene	79005	5.0	-	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND
vinyl chloride	75014	5.0	-	-	5	712	18	16	ND	ND	ND	ND	ND	ND
o-xylene	95476	5.0	-	-	5	3	ND	ND	ND	ND	ND	ND	ND	ND
m+p xylenes	108383/1064	5.0	-	-	total	ND	ND	ND	ND	ND	ND	ND	ND	ND
TOTAL VOCs		23	-	-	-	71	69	NCD	NCD	94	107	111	97	135

NOTES:

Base = Baseline sample collected 12/14/99

RAOs GW = Remedial Action Objectives for Groundwater

CAS = Chemical Abstract Service registry number

Bold = Exceeds RAOs for groundwater

Bold/Shaded = Exceeds Buffalo Sewer Authority Discharge Limits

ND = Not Detected

E = Exceeds Calibration Range

NCD = (sample) Not Collected, Dry well

NSPD = Not sampled, pump down

1 = SCIENTECH believes that MW10 and MW-11 were accidentally switched (corrected in table)

Well MW-11 was removed during excavation and is no longer sampled.

Well MW-15A was filled with gravel and is no longer sampled.

Pre
REM
Date: 6/15/05
Checked by:
Date:

Quarterly Groundwater Data, March 2005
Leica Microsystems, Egert Road
Cheektowaga, NY

ANALYTE	CAS	Method Detection Limit	RAOs GW	BSA Discharge Limits	MW-6A (Deep Well)									
					Base	Jun-22-00	Mar-27-01	Jun-13-01	5.00	10.00	5.00	10.00	5.00	10.00
Volatile Organic Compounds (µg/l)														
acetone	67641	20	-	-	ND	ND	ND	ND	NCD	NCD	ND	ND	ND	ND
benzene	71432	5.0	-	142	ND	ND	ND	ND	NCD	NCD	ND	ND	ND	ND
bromodichloromethane	75274	5.0	-	-	ND	ND	ND	ND	NCD	NCD	ND	ND	ND	ND
bromoform	75252	5.0	-	-	ND	ND	ND	ND	NCD	NCD	ND	ND	ND	ND
bromomethane	74839	5.0	-	-	ND	ND	ND	ND	NCD	NCD	ND	ND	ND	ND
2-butaneone (MEK)	78893	10	-	-	ND	ND	ND	ND	NCD	NCD	ND	ND	ND	ND
carbon disulfide	75150	10	-	-	ND	ND	ND	ND	NCD	NCD	ND	ND	ND	ND
carbon tetrachloride	56235	5.0	-	-	ND	ND	ND	ND	NCD	NCD	ND	ND	ND	ND
chlorobenzene	108907	5.0	-	310	ND	ND	ND	ND	NCD	NCD	ND	ND	ND	ND
chloroethane	75003	5.0	-	420	ND	ND	ND	ND	NCD	NCD	ND	ND	ND	ND
chloroform	67863	5.0	-	-	ND	ND	ND	ND	NCD	NCD	ND	ND	ND	ND
chloromethane	74873	5.0	-	-	ND	ND	ND	ND	NCD	NCD	ND	ND	ND	ND
dibromochloromethane	124481	5.0	-	-	ND	ND	ND	ND	NCD	NCD	ND	ND	ND	ND
1,1-dichloroethane	75343	5.0	-	500	ND	ND	ND	ND	NCD	NCD	ND	ND	ND	ND
1,2-dichloroethane	107062	5.0	-	-	ND	ND	ND	ND	NCD	NCD	ND	ND	ND	ND
1,1,1-trichloroethane	75554	5.0	-	-	ND	ND	ND	ND	NCD	NCD	ND	ND	ND	ND
cis-1,2-dichloroethene	156592	5.0	5	285	3,900	380	780	1,400	ND	ND	590	930	950	950
trans-1,2-dichloroethene	156605	5.0	5	total	ND	ND	34	40	ND	ND	26	45	45	45
1,2-dichloropropane	78875	5.0	-	-	ND	ND	ND	ND	NCD	NCD	ND	ND	ND	ND
cis-1,3-dichloropropene	542756	5.0	-	-	ND	ND	ND	ND	NCD	NCD	ND	ND	ND	ND
trans-1,3-dichloropropene	542756	5.0	-	-	ND	ND	ND	ND	NCD	NCD	ND	ND	ND	ND
ethylbenzene	100414	5.0	5	1,584	ND	ND	ND	ND	NCD	NCD	ND	ND	ND	ND
2-hexanone	591786	10	-	-	ND	ND	ND	ND	NCD	NCD	ND	ND	ND	ND
methylene chloride	75092	5.0	-	2,062	ND	ND	ND	ND	NCD	NCD	ND	ND	ND	ND
4-methyl-2-pentanone (MIBK)	108101	10	-	-	ND	ND	ND	ND	NCD	NCD	ND	ND	ND	ND
styrene	100425	5.0	-	-	ND	ND	ND	ND	NCD	NCD	ND	ND	ND	ND
1,1,2,2-tetrachloroethane	78945	5.0	-	-	ND	ND	ND	ND	NCD	NCD	ND	ND	ND	ND
tetrachloroethene	127184	5.0	-	267	ND	ND	ND	ND	NCD	NCD	ND	ND	ND	ND
toluene	108883	5.0	5	680	ND	ND	ND	ND	NCD	NCD	ND	ND	ND	ND
1,1,1-trichloroethane	71556	5.0	5	1,550	ND	ND	ND	ND	NCD	NCD	ND	ND	ND	ND
1,1,2-trichloroethane	79005	5.0	-	-	ND	ND	ND	ND	NCD	NCD	ND	ND	ND	ND
trichloroethane	79016	5.0	5	712	ND	ND	ND	ND	NCD	NCD	8	ND	ND	ND
vinyl chloride	75014	5.0	5	3	240	ND	230	690	750	ND	290	140	820	ND
o-xylene	95476	5.0	5	2,080	ND	ND	ND	ND	NCD	ND	ND	ND	ND	ND
m+p xylene	108383/1064	5.0	5	total	120	ND	ND	ND	NCD	ND	ND	ND	ND	ND
TOTAL VOCs		23			4,260	380	1,044	730	2,150	NCD	690	918.8	1,070	1,815

NOTES:

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Well MW-11 was removed during excavation and is no longer sampled.

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Prep
REM
Date: 6/15/05
Checked By:
Date:

T_g
Quarterly Groundwater Data, March 2005
Leica Microsystems, Egert Road
Cheektowaga, NY

ANALYTE	CAS	Method Detection Limit	RAOs GW	BSA Discharge Limits	MW-6A (Deep Well)										
					Jan-20-03	Mar-27-03	Jul-11-03	Oct-21-03	Feb-05-04	May-25-04	Sept-26-04	Dec-21-04	Mar-24-05	Mar-24-05	2.50
Volatile Organic Compounds (ug/l)															
acetone	67641	20	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
benzene	71432	5.0	-	142	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
bromodichloromethane	75274	5.0	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
bromoform	75252	5.0	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
bromomethane	74839	5.0	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2-butanone (MEK)	78933	10	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
carbon disulfide	75150	10	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
carbon tetrachloride	56235	5.0	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
chlorobenzene	108907	5.0	-	310	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
chloroethane	75003	5.0	-	420	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
chloroform	67663	5.0	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
chloromethane	74873	5.0	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
dibromochloromethane	124481	5.0	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-dichloroethane	75343	5.0	-	500	ND	12	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-dichloroethane	107062	5.0	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-dichloroethene	75354	5.0	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
cis-1,2-dichloroethene	156592	5.0	5	285	250	410	310	380	350	380	360	370	440E	420	
trans-1,2-dichloroethene	156605	5.0	5	total	11	17	11	19	18	12	12	16	17	20	
1,2-dichloropropane	78875	5.0	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
cis-1,3-dichloropropene	542756	5.0	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
trans-1,3-dichloropropene	542756	5.0	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
ethylbenzene	100414	5.0	5	1,584	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
2-hexanone	591786	10	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
methylene chloride	75092	5.0	-	2,062	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
4-methyl-2-pentanone (MIBK)	108101	10	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
styrene	100425	5.0	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
1,1,2,2-tetrachloroethane	79345	5.0	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
tetrachloroethene	127184	5.0	-	267	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
toluene	108883	5.0	5	680	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
1,1,1-trichloroethane	71556	5.0	5	1,550	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
1,1,2-trichloroethane	79005	5.0	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
trichloroethane	79016	5.0	5	712	ND	19	ND	ND	ND	ND	ND	ND	ND	ND	
vinyl chloride	75014	5.0	5	3	65	260	92	120	99	96	120	150	140	140	
o-xylene	95476	5.0	5	2,080	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
m+p xylene	108383/1064	5.0	5	total	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
		23			326	718	413	519	467	526	510	552	189	613	
TOTAL VOCs															

NOTES:

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ND = Not Detected

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NCD = (sample) Not Collected, Dry well

NSPD = Not sampled, pump down

1 = SCIENTECH believes that MW10 and MW-11 were accidentally switched (corrected in table)

Well MW-11 was removed during excavation and is no longer sampled.

Well MW-15A was filled with gravel and is no longer sampled.

Prep 3EM
 Date: 6/15/05
 Checked by:
 Date:
 Quarterly Groundwater Data, March 2005
 Leica Microsystems, Egert Road
 Cheektowaga, NY

ANALYTE	CAS	Method Detection Limit	RAOs GW	BSA Discharge Limits	MW-7						
					Base	Mar-29-00	Mar-29-00	Jun-13-01	Mar-20-02	Jun-25-02	Sept-19-02
Volatile Organic Compounds (µg/l)											
					10.00	1.00	2.50	1.00	1.00	NA	1.00
acetone	67641	20	-	ND	ND	ND	ND	ND	ND	ND	ND
benzene	71432	5.0	-	142	140	8.7	ND	ND	ND	ND	ND
bromodichloromethane	75274	5.0	-	-	ND	ND	ND	ND	ND	ND	NCD
bromoform	75252	5.0	-	-	ND	ND	ND	ND	ND	ND	NCD
bromomethane	74839	5.0	-	-	ND	ND	ND	ND	ND	ND	NCD
2-butanone (MEK)	78933	10	-	-	ND	ND	ND	ND	ND	ND	NCD
carbon disulfide	75150	10	-	-	ND	ND	ND	ND	ND	ND	NCD
carbon tetrachloride	56235	5.0	-	-	ND	ND	ND	ND	ND	ND	NCD
chlorobenzene	108907	5.0	-	310	ND	ND	ND	ND	ND	ND	NCD
chloroethane	75003	5.0	-	420	ND	ND	ND	ND	ND	ND	NCD
chloroform	67863	5.0	-	-	ND	ND	ND	ND	ND	ND	NCD
chloromethane	74873	5.0	-	-	ND	ND	ND	ND	ND	ND	NCD
dibromochloromethane	124481	5.0	-	-	ND	ND	ND	ND	ND	ND	NCD
1,1-dichloroethane	75343	5.0	-	500	ND	ND	ND	ND	ND	ND	NCD
1,2-dichloroethane	107062	5.0	-	-	ND	ND	ND	ND	ND	ND	NCD
1,1-dichloroethene	75354	5.0	-	-	ND	ND	ND	ND	ND	ND	NCD
cis-1,2-dichloroethene	156592	5.0	5	285	900	330 E	310	160	52	23	43
trans-1,2-dichloroethene	156605	5.0	5	total	64	8.6	ND	ND	22	ND	ND
1,2-dichloropropane	78875	5.0	-	-	ND	ND	ND	ND	ND	ND	NCD
cis-1,3-dichloropropene	542756	5.0	-	-	ND	ND	ND	ND	ND	ND	NCD
trans-1,3-dichloropropene	542756	5.0	-	-	ND	ND	ND	ND	ND	ND	NCD
ethylbenzene	100414	5.0	5	1,584	ND	ND	ND	ND	ND	ND	NCD
2-hexanone	591786	10	-	-	ND	ND	ND	ND	ND	ND	NCD
methylene chloride	75092	5.0	-	2,062	ND	ND	ND	ND	ND	ND	NCD
4-methyl-2-pentanone (MIBK)	108101	10	-	-	ND	ND	ND	ND	ND	ND	NCD
styrene	100425	5.0	-	-	ND	ND	ND	ND	ND	ND	NCD
1,1,2,2-tetrachloroethane	79345	5.0	-	-	ND	ND	ND	ND	ND	ND	NCD
tetrachloroethene	127184	5.0	-	267	ND	ND	ND	ND	ND	ND	NCD
toluene	108883	5.0	5	680	ND	ND	ND	ND	ND	ND	NCD
1,1,1-trichloroethane	71556	5.0	5	1,550	ND	ND	ND	ND	ND	ND	NCD
1,1,2-trichloroethane	79005	5.0	-	-	ND	ND	ND	ND	ND	ND	NCD
trichloroethene	79016	5.0	5	712	ND	10	ND	12	12	6	5
vinyl chloride	75014	5.0	5	3	1,600	8	ND	56	ND	ND	NCD
o-xylene	95476	5.0	5	2,080	ND	19	18	ND	ND	ND	NCD
m+p xylenes	108383/1064	5.0	5	total	ND	29	29	ND	ND	ND	NCD
TOTAL VOCs		23			2,704	83.1	357	172	149	23	NCD
										49	32

NOTES:

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 1 = SCIENTECH believes that MW10 and MW-11 were accidentally switched (corrected in table)

Well MW-11 was removed during excavation and is no longer sampled.

Well MW-15A was filled with gravel and is no longer sampled.


 Prep. REM Date: 6/15/05 Checked by: _____
 Date: _____

Quarterly Groundwater Data, March 2005
 Leica Microsystems, Eggert Road
 Cheektowaga, NY

ANALYTE	Sample Collection Date:	CAS	Method Detection Limit	RAOs GW	BSA Discharge Limits	MW-7					
						Oct-21-03	Feb-05-04	May-25-04	Sept-26-04	Dec-21-04	Mar-24-05
Volatile Organic Compounds (ug/l)							NA	1.00	1.00	1.00	1.00
acetone	67641	20	-	-	NCD	ND	ND	ND	ND	ND	ND
benzene	71432	5.0	-	-	142	NCD	ND	ND	ND	ND	ND
bromodichloromethane	75274	5.0	-	-	-	NCD	ND	ND	ND	ND	ND
bromoform	75252	5.0	-	-	-	NCD	ND	ND	ND	ND	ND
bromomethane	74839	5.0	-	-	-	NCD	ND	ND	ND	ND	ND
2-butanone (MEK)	78933	10	-	-	-	NCD	ND	ND	ND	ND	ND
carbon disulfide	75150	10	-	-	-	NCD	ND	ND	ND	ND	ND
carbon tetrachloride	56235	5.0	-	-	-	NCD	ND	ND	ND	ND	ND
chlorobenzene	108907	5.0	-	-	310	NCD	ND	ND	ND	ND	ND
chloroethane	75003	5.0	-	-	420	NCD	ND	ND	ND	ND	ND
chloroform	67663	5.0	-	-	-	NCD	ND	ND	ND	ND	ND
chloromethane	74873	5.0	-	-	-	NCD	ND	ND	ND	ND	ND
dibromochloromethane	124481	5.0	-	-	-	NCD	ND	ND	ND	ND	ND
1,1-dichloroethane	75343	5.0	-	-	500	NCD	ND	ND	ND	ND	ND
1,2-dichloroethane	107062	5.0	-	-	-	NCD	ND	ND	ND	ND	ND
1,1-dichloroethylene	75354	5.0	-	-	-	NCD	ND	ND	ND	ND	ND
cis-1,2-dichloroethene	156592	5.0	5	285	NCD	25	50	53	54	64	
trans-1,2-dichloroethene	156605	5.0	5	total	NCD	ND	ND	ND	ND	ND	ND
1,2-dichloropropane	78875	5.0	-	-	NCD	ND	ND	ND	ND	ND	ND
cis-1,3-dichloropropene	542756	5.0	-	-	NCD	ND	ND	ND	ND	ND	ND
trans-1,3-dichloropropene	542756	5.0	-	-	NCD	ND	ND	ND	ND	ND	ND
ethylbenzene	100414	5.0	5	1,584	NCD	ND	ND	ND	ND	ND	ND
2-hexanone	5917786	10	-	-	NCD	ND	ND	ND	ND	ND	ND
methylene chloride	75092	5.0	-	-	2,062	NCD	ND	ND	ND	ND	ND
4-methyl-1-pentanone (MIBK)	108101	10	-	-	NCD	ND	ND	ND	ND	ND	ND
styrene	100425	5.0	-	-	NCD	ND	ND	ND	ND	ND	ND
1,1,2,2-tetrachloroethane	79345	5.0	-	-	NCD	ND	ND	ND	ND	ND	ND
tetrachloroethene	127184	5.0	-	-	267	NCD	ND	ND	ND	ND	ND
toluene	108883	5.0	5	680	NCD	ND	ND	ND	ND	ND	ND
1,1,1-trichloroethane	71556	5.0	5	1,550	NCD	ND	ND	ND	ND	ND	ND
1,1,2-trichloroethane	79005	5.0	-	-	NCD	ND	ND	ND	ND	ND	ND
trichloroethene	79016	5.0	5	712	NCD	ND	5.6	6.4	6	6.5	
vinyl chloride	75014	5.0	5	3	NCD	ND	8.0	11	8	11	
o-xylene	95476	5.0	5	2,080	NCD	ND	ND	ND	ND	ND	
m+p xylene	108383/1064	5.0	5	total	NCD	ND	ND	ND	ND	ND	
	23										
TOTAL VOCs					NCD	25	63.6	70.4	68.0	81.5	

NOTES:

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1 = SCIENTECH believes that MW10 and MW-11 were accidentally switched (corrected in table)

Well MW-11 was removed during excavation and is no longer sampled.

Well MW-15A was filled with gravel and is no longer sampled.

ANALYTE	CAS	Method Detection Limit	RAOs GW	BSA Discharge Limits	MW-10																							
					Volatile Organic Compounds (ug/l)			Base			Mar-27-01			Jun-13-01			Dec-19-01			Mar-20-02			Jun-25-02			Sept-19-02		
					Sample Collection Date: Dilution:			100.0	50.00	2.00	10.00	5.00	1.00	ND	ND	ND	ND	ND	ND									
acetone	67641	20	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
benzene	71432	5.0	-	142	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
bromodichloromethane	75274	5.0	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
bromoform	75252	5.0	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
bromomethane	74839	5.0	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
2-butanone (MEK)	78933	10	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
carbon disulfide	75150	10	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
carbon tetrachloride	56235	5.0	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
chlorobenzene	106907	5.0	-	310	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
chloroethane	75003	5.0	-	420	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
chloroform	67763	5.0	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
chloromethane	74873	5.0	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
dibromochloromethane	124481	5.0	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
1,1-dichloroethane	76343	5.0	-	500	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
1,2-dichloroethane	107062	5.0	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
1,1-dichloroethene	75354	5.0	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
cis-1,2-dichloroethylene	156592	5.0	5	285	16,000	6,300	450	E	460	96	220	220	160	160	160	160	160	160	160	160	160	160	160	160	160	160	160	
trans-1,2-dichloroethylene	156605	5.0	5	total	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
1,2-dichloropropane	78875	5.0	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
cis-1,3-dichloropropene	542756	5.0	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
trans-1,3-dichloropropene	542756	5.0	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
ethylbenzene	100414	5.0	5	1,584	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
2-hexanone	591786	10	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
methylene chloride	75092	5.0	-	2,082	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
4-methyl-2-pentanone (MIBK)	108101	10	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
styrene	100425	5.0	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
1,1,2,2-tetrachloroethane	79345	5.0	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
tetrachloroethene	127164	5.0	-	267	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
toluene	109883	5	5	680	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
1,1,1-trichloroethane	71556	5.0	5	1,550	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
1,1,2-trichloroethane	79005	5.0	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
trichloroethene	79016	5.0	5	712	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
vinyl chloride	75014	5.0	5	5,800	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
o-xylene	95476	5.0	5	2,080	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
m+p xylenes	109383/1064	5.0	23	total	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
TOTAL VOCs					21,800	7,800	27	930	126	49.8	270.7	217	NCD	288														

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NCD = (sample) Not Collected, Dry well

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1 = SCIENTECH believes that MW10 and MW-11 were accidentally switched (corrected in table)

Well MW-11 was removed during excavation and is no longer sampled.

Well MW-15A was filled with gravel and is no longer sampled.

Prepared by: REM
Date: 6/15/05
Checked by:
Date:

Quarterly Groundwater Data, March 2005
Leica Microsystems, Egget Road
Cheektowaga, NY

ANALYTE	CAS	Method Detection Limit	RAOs GW	BSA Discharge Limits		MW-10												
				Mar-27-03	Jul-11-03	Oct-21-03	Feb-05-04	Feb-05-04	May-25-04	Sept-26-04	Dec-21-04	Mar-24-05	2.00	2.50	2.00	2.50	2.00	2.50
Volatile Organic Compounds (ug/l)																		
acetone	67641	20	-	ND	NCD	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
benzene	71432	5.0	-	142	ND	NCD	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
bromodichloromethane	75274	5.0	-	-	ND	NCD	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
bromoform	75252	5.0	-	-	ND	NCD	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
bromomethane	74839	5.0	-	-	ND	NCD	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2-butanolone (MEK)	78933	10	-	-	ND	NCD	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
carbon disulfide	75150	10	-	-	ND	NCD	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
carbon tetrachloride	56235	5.0	-	-	ND	NCD	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
chlorobenzene	108907	5.0	-	310	ND	NCD	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
chloroethane	75003	5.0	-	420	ND	NCD	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
chloroform	67663	5.0	-	-	ND	NCD	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
chloromethane	74873	5.0	-	-	ND	NCD	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
dibromochloromethane	124481	5.0	-	-	ND	NCD	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-dichloroethane	75343	5.0	-	500	ND	NCD	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-dichloroethane	107062	5.0	-	-	ND	NCD	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-dichloroethene	75354	5.0	-	-	ND	NCD	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
cis-1,2-dichloroethene	156592	5.0	5	285	360	NCD	1,500 E	1,600	840 E	850	540	130	300	310	270	310	270	
trans-1,2-dichloroethene	156605	5.0	5	total	ND	NCD	13	ND	15	ND	ND	12	ND	15	ND	14	ND	14
1,2-dichloropropane	78875	5.0	-	-	ND	NCD	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
cis-1,3-dichloropropene	542756	5.0	-	-	ND	NCD	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
trans-1,3-dichloropropene	542756	5.0	-	-	ND	NCD	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
ethylbenzene	100414	5.0	5	1,584	ND	NCD	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2-hexanone	591786	10	-	-	ND	NCD	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
methylene chloride	75092	5.0	-	2,062	ND	NCD	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-methyl-2-pentanone (MIBK)	108101	10	-	-	ND	NCD	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
styrene	100425	5.0	-	-	ND	NCD	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,2,2-tetrachloroethane	79345	5.0	-	-	ND	NCD	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
tetrachloroethene	127184	5.0	-	267	ND	NCD	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
toluene	108883	5.0	5	680	ND	NCD	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,1-trichloroethane	71556	5.0	5	1,550	ND	NCD	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,2-trichloroethane	79005	5.0	-	-	ND	NCD	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
trichloroethene	79016	5.0	5	712	130	NCD	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
vinyl chloride	75014	5.0	5	3	ND	NCD	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
o-xylene	95476	5.0	5	2,080	ND	NCD	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
m+p xylene	108383/1064	5.0	5	total	ND	NCD	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
TOTAL VOCs																		
				511	NCD	123	1,710	15	1,330	960	412	450	325	644				

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Well MW-11 was removed during excavation and is no longer sampled.

Well MW-15A was filled with gravel and is no longer sampled.

Prep:
REM
Date: 6/15/05
Checked by:
Date:

Ta
Quarterly Groundwater Data, March 2005
Leica Microsystems, Egger Road
Cheektowaga, NY

ANALYTE	CAS	Method Detection Limit	RAOs GW	BSA Discharge Limits	Groundwater Treatment Effluent									
					Jan-01	Feb-01	Mar-01	Jun-01	Sep-01	Dec-01	Jan-03	Mar-03	Mar-27-03	Mar-27-03
Volatile Organic Compounds (ug/l)														
					1.00	1.00	1.00	1.00	1.00	1.00	NA	1.00	2.50	1.00
acetone	67641	20	-	-	ND	ND	ND	ND	ND	ND	NSPD	ND	ND	ND
benzene	71432	5.0	-	142	ND	ND	ND	ND	ND	ND	NSPD	ND	ND	ND
bromodichloromethane	75274	5.0	-	-	ND	ND	ND	ND	ND	ND	NSPD	ND	ND	ND
bromoform	75252	5.0	-	-	ND	ND	ND	ND	ND	ND	NSPD	ND	ND	ND
bromomethane	74839	5.0	-	-	ND	ND	ND	ND	ND	ND	NSPD	ND	ND	ND
2-butaneone (MEK)	78933	10	-	-	ND	ND	ND	ND	ND	ND	NSPD	ND	ND	ND
carbon disulfide	75150	10	-	-	ND	ND	ND	ND	ND	ND	NSPD	ND	ND	ND
carbon tetrachloride	56235	5.0	-	-	ND	ND	ND	ND	ND	ND	NSPD	ND	ND	ND
chlorobenzene	108907	5.0	-	310	ND	ND	ND	ND	ND	ND	NSPD	ND	ND	ND
chloroethane	75003	5.0	-	420	ND	ND	ND	ND	ND	ND	NSPD	ND	ND	ND
chloroform	67663	5.0	-	-	ND	ND	ND	ND	ND	ND	NSPD	ND	ND	ND
chloromethane	74873	5.0	-	-	ND	ND	ND	ND	ND	ND	NSPD	ND	ND	ND
dibromo-chloromethane	124481	5.0	-	-	ND	ND	ND	ND	ND	ND	NSPD	ND	ND	ND
1,1-dichloroethane	75343	5.0	-	500	ND	ND	ND	ND	ND	ND	NSPD	40	38	ND
1,2-dichloroethane	107062	5.0	-	-	ND	ND	ND	ND	ND	ND	NSPD	ND	ND	ND
1,1-dichloroethene	75354	5.0	-	-	ND	ND	ND	ND	ND	ND	NSPD	ND	ND	ND
cis-1,2-dichloroethene	156592	5.0	5	285	140	75	47	90	200	24	NSPD	390 E	360	ND
trans-1,2-dichloroethene	156605	5.0	5	total	ND	ND	ND	ND	ND	ND	NSPD	ND	ND	ND
1,2-dichloropropane	78875	5.0	-	-	ND	ND	ND	ND	ND	ND	8.1	ND	ND	ND
cis-1,3-dichloropropene	542756	5.0	-	-	ND	ND	ND	ND	ND	ND	NSPD	ND	ND	ND
trans-1,3-dichloropropene	542756	5.0	-	-	ND	ND	ND	ND	ND	ND	NSPD	ND	ND	ND
ethylbenzene	100414	5.0	5	1,584	ND	ND	ND	ND	ND	ND	NSPD	ND	ND	ND
2-hexanone	591786	10	-	-	ND	ND	ND	ND	ND	ND	NSPD	ND	ND	ND
methylene chloride	75092	5.0	-	2,062	ND	ND	ND	ND	ND	ND	NSPD	ND	ND	ND
4-methyl-2-pentanone (MIBK)	108101	10	-	-	ND	ND	ND	ND	ND	ND	NSPD	ND	ND	ND
styrene	100425	5.0	-	-	ND	ND	ND	ND	ND	ND	NSPD	ND	ND	ND
1,1,2,2-tetrachloroethane	79345	5.0	-	-	ND	ND	ND	ND	ND	ND	NSPD	ND	ND	ND
tetrachloroethene	127184	5.0	-	267	ND	ND	ND	ND	ND	ND	NSPD	ND	ND	ND
toluene	108883	5.0	5	880	ND	ND	ND	ND	ND	ND	NSPD	ND	ND	ND
1,1,1-trichloroethane	71556	5.0	5	1,550	ND	ND	ND	ND	ND	ND	NSPD	43	40	ND
1,1,2-trichloroethane	79005	5.0	-	-	ND	ND	ND	ND	ND	ND	NSPD	ND	ND	ND
trichloroethene	79016	5.0	5	712	ND	ND	6	13	38	ND	NSPD	270 E	250	ND
vinyl chloride	75014	5.0	5	3	23	7	ND	5	17	ND	NSPD	68	60	ND
o-xylene	95476	5.0	5	2,080	ND	ND	ND	ND	ND	ND	NSPD	ND	ND	ND
m+p xylene	108383/1064	5.0	5	total	ND	ND	ND	ND	ND	ND	NSPD	ND	ND	ND
TOTAL VOCs					163	82	53	108	263	24	NSPD	151	748	ND

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Well MW-11 was removed during excavation and is no longer sampled.

Well MW-15A was filled with gravel and is no longer sampled.

ANALYTE	CAS	Method Detection Limit	RAOs GW	BSA Discharge Limits	Groundwater Treatment Effluent								
					Oct-21-03	Feb-06-04	May-25-04	Sept-26-04	Dec-21-04	Mar-25-05			
Volatile Organic Compounds ($\mu\text{g/l}$)								Dilution:	1.00	1.00	1.00	1.00	1.00
acetone	67641	20	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND
benzene	71432	5.0	-	-	142	ND	ND	ND	ND	ND	ND	ND	ND
bromodichloromethane	75274	5.0	-	-	-	ND	ND	ND	ND	ND	ND	ND	ND
bromoform	75252	5.0	-	-	-	ND	ND	ND	ND	ND	ND	ND	ND
bromomethane	74839	5.0	-	-	-	ND	ND	ND	ND	ND	ND	ND	ND
2-butanone (MEK)	78933	10	-	-	-	ND	ND	ND	ND	ND	19	ND	ND
carbon disulfide	75150	10	-	-	-	ND	ND	ND	ND	ND	ND	ND	ND
carbon tetrachloride	56235	5.0	-	-	-	ND	ND	ND	ND	ND	ND	ND	ND
chlorobenzene	108907	5.0	-	-	310	ND	ND	ND	ND	ND	ND	ND	ND
chloroethane	75003	5.0	-	-	420	ND	ND	ND	ND	ND	ND	ND	ND
chloroform	67563	5.0	-	-	-	ND	ND	ND	ND	ND	ND	ND	ND
chloromethane	74873	5.0	-	-	-	ND	ND	ND	ND	ND	ND	ND	ND
dibromochloromethane	124481	5.0	-	-	-	ND	ND	ND	ND	ND	ND	ND	ND
1,1-dichloroethane	75343	5.0	-	-	500	ND	9.7	19	17	ND	ND	ND	ND
1,2-dichloroethane	107062	5.0	-	-	-	ND	ND	ND	ND	ND	ND	ND	ND
1,1-dichloroethene	75354	5.0	-	-	-	ND	ND	ND	ND	ND	ND	ND	ND
cis-1,2-dichloroethene	156592	5.0	5	285	38	150	240	E	230	ND	ND	ND	ND
trans-1,2-dichloroethene	156605	5.0	5	total	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-dichloropropane	78875	5.0	-	-	-	ND	ND	ND	ND	ND	ND	ND	ND
cis-1,3-dichloropropene	542756	5.0	-	-	-	ND	ND	ND	ND	ND	ND	ND	ND
trans-1,3-dichloropropene	542756	5.0	-	-	-	ND	ND	ND	ND	ND	ND	ND	ND
ethylbenzene	100414	5.0	5	1,584	ND	ND	ND	ND	ND	ND	ND	ND	ND
2-hexanone	591786	10	-	-	-	ND	ND	ND	ND	ND	ND	ND	ND
methylene chloride	75092	5.0	-	-	2,062	ND	ND	ND	ND	ND	ND	ND	ND
4-methyl-2-pentanone (MBK)	108101	10	-	-	-	ND	ND	ND	ND	ND	ND	ND	ND
styrene	100425	5.0	-	-	-	ND	ND	ND	ND	ND	ND	ND	ND
1,1,2,2-tetrachloroethane	79345	5.0	-	-	-	ND	ND	ND	ND	ND	ND	ND	ND
tetrachloroethene	127184	5.0	-	-	267	ND	ND	ND	ND	ND	ND	ND	ND
toluene	108883	5.0	5	680	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,1-trichloroethane	71556	5.0	5	1,550	ND	9.3	65	60	ND	ND	ND	ND	ND
1,1,2-trichloroethane	79005	5.0	-	-	-	ND	ND	ND	ND	ND	ND	ND	ND
trichloroethene	79016	5.0	5	712	5.5	24	70	67	ND	ND	ND	ND	ND
vinyl chloride	75014	5.0	5	3	ND	23	57	52	ND	ND	ND	ND	ND
o-xylene	95476	5.0	5	2,080	ND	ND	ND	ND	ND	ND	ND	ND	ND
m+p xylene	108383/1064	5.0	5	total	ND	ND	ND	ND	ND	ND	ND	ND	ND
		23											
TOTAL VOCs					43.5	216	211	426	ND	19	0		

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Well MW-11 was removed during excavation and is no longer sampled.

Well MW-13A was filled with gravel and is no longer sampled.

ANALYTE	Sample Collection Date: Dilution:	CAS	Method Detection Limit	RAOs GW	BSA Discharge Limits	MW-11 (Well removed during excavation on May 18, 2003)						
						Jun-22-00 5or20	Aug-21-00 10.00	Nov-30-00 2.50	Mar-27-01 ¹ 10.00	Jun-13-01 10.00	Dec-19-01 5.00	Mar-20-02 5.00
Volatile Organic Compounds (ug/l)												
acetone	67641	20	-	-	-	110	ND	ND	ND	ND	ND	ND
benzene	71432	5.0	-	-	142	ND	ND	ND	ND	ND	ND	ND
bromodichloromethane	75274	5.0	-	-	-	ND	ND	ND	ND	ND	ND	ND
bromoform	75252	5.0	-	-	-	ND	ND	ND	ND	ND	ND	ND
bromomethane	74839	5.0	-	-	-	ND	ND	ND	ND	ND	ND	ND
2-butanone (MEK)	78933	10	-	-	-	ND	ND	ND	ND	ND	ND	ND
carbon disulfide	75150	10	-	-	-	ND	ND	ND	ND	ND	ND	ND
carbon tetrachloride	56235	4.0	-	-	-	ND	ND	ND	ND	ND	ND	ND
chlorobenzene	108907	5.0	-	-	310	ND	ND	ND	ND	ND	ND	ND
chloroethane	75003	5.0	-	-	420	ND	ND	ND	ND	ND	ND	ND
chloroform	6763	5.0	-	-	-	ND	ND	ND	ND	ND	ND	ND
chloromethane	74873	5.0	-	-	-	ND	ND	ND	ND	ND	ND	ND
dibromo-chloromethane	124481	5.0	-	-	-	ND	ND	ND	ND	ND	ND	ND
1,1-dichloroethane	75343	5.0	-	-	500	ND	ND	ND	ND	ND	ND	ND
1,2-dichloroethane	107062	5.0	-	-	-	ND	ND	ND	ND	ND	ND	ND
1,1-dichloroethene	75354	5.0	-	-	-	ND	ND	ND	ND	ND	ND	ND
cis-1,2-dichloroethene ²	156392	5.0	5	285	1,200	500	440	450	1,300	900	1,200	E
trans-1,2-dichloroethene	156605	5.0	5	total	ND	ND	ND	ND	ND	ND	ND	990
1,2-dichloropropane	78875	5.0	-	-	-	ND	ND	ND	ND	ND	ND	ND
cis-1,3-dichloropropene	542756	5.0	-	-	-	ND	ND	ND	ND	ND	ND	ND
trans-1,3-dichloropropene	542756	5.0	-	-	-	ND	ND	ND	ND	ND	ND	ND
ethylbenzene	100414	5.0	-	-	5	1,584	ND	ND	ND	ND	ND	ND
2-hexanone	591786	10	-	-	-	ND	ND	ND	ND	ND	ND	ND
methylene chloride	75092	5.0	-	-	-	ND	ND	ND	ND	ND	ND	ND
4-nitro-1,2-pentanone (MBK)	108101	10	-	-	-	ND	ND	ND	ND	ND	ND	ND
styrene	100425	5.0	-	-	-	ND	ND	ND	ND	ND	ND	ND
1,1,2,2-tetrachloroethane	79345	5.0	-	-	-	ND	ND	ND	ND	ND	ND	ND
tetrachloroethene	127184	5.0	-	-	267	ND	ND	ND	ND	ND	ND	ND
toluene	108883	5.0	5	680	ND	ND	ND	ND	ND	ND	ND	ND
1,1,1-trichloroethane	71556	5.0	5	1,550	ND	ND	ND	ND	ND	ND	ND	ND
1,1,2-trichloroethane	79005	5.0	-	-	-	ND	ND	ND	ND	ND	ND	ND
trichloroethene	79016	5.0	5	712	2,100	260	990	1,200	140	150	130	
vinyl chloride	75014	5.0	5	3	ND	21	ND	ND	ND	140	28	ND
o-xylene	66476	5.0	5	2,080	28	ND	ND	ND	ND	140	ND	ND
m+p xylene	108383/1064	5.0	5	total	27	ND	ND	ND	ND	140	ND	ND
TOTAL VOCs						3,465	1,700	721	1,440	2,500	1,460	187.8
												1,120

NOTES:

Base = Baseline sample collected 12/14/99

RAOs GW = Remedial Action Objectives for Groundwater

CAS = Chemical Abstract Service registry number

Bold/Shaded = Exceeds RAOs for groundwater

Bold/Shaded = Exceeds Buffalo Sewer Authority Discharge Limits

ND = Not Detected

E = Exceeds Calibration Range

NCD = (sample) Not Collected, Dry well

NSPD = Not sampled, pump down

1 = SCIENTECH believes that MW10 and MW-11 were accidentally switched (corrected in table)

Well MW-11 was removed during excavation and is no longer sampled.

Well MW-15A was filled with gravel and is no longer sampled.

Pre:
REM
Date 6/15/05
Checked by:
Date:

Quarterly Groundwater Data, March 2005
Leica Microsystems, Eggen Road
Cheektowaga, NY

ANALYTE	Sample Collection Date: Dilution:	CAS	Method Detection Limit	RAOs GW	BSA Discharge Limits	MW-11 Cont.				
						Jun-25-02 2.00	Sept-19-02 NA	Jan-20-03 20.00	Mar-27-03 25.00	
Volatile Organic Compounds (ug/l)										
acetone	67641	20	-	-	-	ND	NCD	ND	ND	ND
benzene	71432	5.0	-	-	142	ND	NCD	ND	ND	ND
bromodichloromethane	75274	5.0	-	-	-	ND	NCD	ND	ND	ND
bromoform	75252	5.0	-	-	-	ND	NCD	ND	ND	ND
bromomethane	74839	5.0	-	-	-	ND	NCD	ND	ND	ND
2-butanonone (MEK)	78933	10	-	-	-	ND	NCD	ND	ND	ND
carbon disulfide	75150	10	-	-	-	ND	NCD	ND	ND	ND
carbon tetrachloride	56235	5.0	-	-	-	ND	NCD	ND	ND	ND
chlorobenzene	108907	5.0	-	310	ND	NCD	ND	ND	ND	ND
chloroethane	75003	5.0	-	420	ND	NCD	ND	ND	ND	ND
chloroform	67663	5.0	-	-	ND	NCD	ND	ND	ND	ND
chloromethane	74873	5.0	-	-	ND	NCD	ND	ND	ND	ND
dibromochloromethane	124481	5.0	-	-	ND	NCD	ND	ND	ND	ND
1,1-dichloroethane	75343	5.0	-	500	ND	NCD	ND	ND	ND	ND
1,2-dichloroethane	107062	5.0	-	-	ND	NCD	ND	ND	ND	ND
1,1-dichloroethene	75354	5.0	-	-	ND	NCD	ND	ND	ND	ND
cis-1,2-dichloroethene	156592	5.0	5	285	300	NCD	ND	2,900	4,200	ND
trans-1,2-dichloroethene	156605	5.0	5	total	ND	NCD	ND	ND	ND	ND
1,2-dichloropropane	78875	5.0	-	-	ND	NCD	ND	ND	ND	ND
cis-1,3-dichloropropene	542756	5.0	-	-	ND	NCD	ND	ND	ND	ND
trans-1,3-dichloropropene	542756	5.0	-	-	ND	NCD	ND	ND	ND	ND
ethylbenzene	100414	5.0	5	1,584	ND	NCD	ND	ND	ND	ND
2-hexanone	591786	10	-	-	ND	NCD	ND	ND	ND	ND
methylene chloride	75092	5.0	-	2,062	ND	NCD	ND	ND	ND	ND
4-methyl-2-pentanone (MIBK)	108101	10	-	-	ND	NCD	ND	ND	ND	ND
styrene	100425	5.0	-	-	ND	NCD	ND	ND	ND	ND
1,1,2,2-tetrachloroethane	79345	5.0	-	-	ND	NCD	ND	ND	ND	ND
tetrachloroethene	127184	5.0	-	267	ND	NCD	ND	ND	ND	ND
toluene	108983	5.0	5	680	ND	NCD	ND	ND	ND	ND
1,1,1-trichloroethane	71556	5.0	5	1,550	ND	NCD	ND	ND	ND	ND
1,1,2-trichloroethane	79005	5.0	-	-	ND	NCD	ND	ND	ND	ND
trichloroethene	79016	5.0	5	712	51	NCD	ND	ND	ND	ND
vinyl chloride	75014	5.0	5	3	10	NCD	ND	150	ND	ND
o-xylene	95476	5.0	5	2,080	ND	NCD	ND	ND	ND	ND
m+p xylene	108383/1064	5.0	5	total	ND	NCD	ND	ND	ND	ND
TOTAL VOCs		23	-	-	361	NCD	2,900	4,350	-	-

NOTES:

Base = Baseline sample collected 12/14/99

RAOs GW = Remedial Action Objectives for Groundwater

CAS = Chemical Abstract Service registry number

Bold/Shaded = Exceeds RAOs for groundwater

Bold/ Shaded = Exceeds Buffalo Sewer Authority Discharge Limits

ND = Not Detected

E = Exceeds Calibration Range

NCD = (sample) Not Collected, Dry well

NSPD = Not sampled, pump down

1 = SCIENTECH believes that MW10 and MW-11 were accidentally switched (corrected in table)

Well MW-11 was removed during excavation and is no longer sampled.
Well MW-15A was filled with gravel and is no longer sampled.

ANALYTE	Sample Collection Date:		Method Detection Limit	RAOs GW	BSA Discharge Limits	MW-11A (Deep Well)																					
						Mar-29-00		Jun-22-00		Nov-30-00		Mar-27-01		Jun-13-01		Sep-28-01		Dec-19-01		Mar-20-02		Jun-25-02		Sept-19-02		Jan-20-03	
		Dilution:	100.00	25.00	10.00	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
Volatile Organic Compounds (ug/l)																											
acetone	67641	20	-	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NSPD		
benzene	71432	5.0	-	-	142	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NSPD		
bromodichloromethane	75274	5.0	-	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NSPD		
bromofom	75252	5.0	-	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NSPD		
bromomethane	74839	5.0	-	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NSPD		
2-butanolone (MEK)	78933	10	-	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NSPD		
carbon disulfide	75150	10	-	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NSPD		
carbon tetrachloride	56235	5.0	-	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NSPD		
chlorobenzene	108907	5.0	-	310	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NSPD		
chloroethane	75003	5.0	-	420	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NSPD		
chloroform	67663	5.0	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NSPD		
chloromethane	74873	5.0	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NSPD		
dibromochloromethane	124481	5.0	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NSPD		
1,1-dichloroethane	75343	5.0	-	500	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NSPD		
1,2-dichloroethane	107062	5.0	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NSPD		
1,1-dichloroethene	75354	5.0	-	285	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NSPD		
cis-1,2-dichloroethene	156592	5.0	5	total	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	250	NSPD	
trans-1,2-dichloroethene	156605	5.0	5	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NSPD	
1,2-dichloropropane	78875	5.0	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NSPD		
cis-1,3-dichloropropene	542756	5.0	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NSPD		
trans-1,3-dichloropropene	542756	5.0	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NSPD		
ethylbenzene	100414	5.0	5	1,584	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NSPD		
2-hexanone	591786	10	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NSPD		
methylene chloride	75092	5.0	-	2,062	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NSPD		
4-methyl-2-pentanone (MIBK)	108101	10	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NSPD		
styrene	100425	5.0	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NSPD		
1,1,2,2-tetrachloroethane	79345	5.0	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NSPD		
tetrachloroethene	127184	5.0	-	267	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NSPD		
toluene	108983	5	5	680	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NSPD		
1,1,1-trichloroethane	71556	5	5	1,550	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NSPD		
1,1,2-trichloroethane	79005	5.0	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NSPD		
trichloroethene	79016	5.0	5	712	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NSPD		
vinyl chloride	75014	5.0	5	3	9,000	1,800	960	660	1,000	1,800	960	660	1,000	1,800	960	660	1,000	1,800	960	660	1,000	1,800	960	660	1,000	NSPD	
o-xylene	95476	5.0	5	2,080	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NSPD	
m+p xylene	108333/1064	5.0	5	total	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NSPD	
TOTAL VOCs		23			22,000	4,800	2,432	1,760	2,000	1,180	1,650	1,449	1,000	590												NSPD	

NOTES:

Base = Baseline sample collected 12/14/99

RAOs GW = Remedial Action Objectives for Groundwater

CAS = Chemical Abstract Service registry number

Bold/Shaded = Exceeds RAOs for groundwater

Bold/Shaded = Exceeds Buffalo Sewer Authority Discharge Limits

ND = Not Detected

E = Exceeds Calibration Range

NCD = (sample) Not Collected, Dry well

NSPD = (Not sampled, pump down

1 = SCIENTECH believes that MW10 and MW11 were accidentally switched (corrected in table)

Well MW-11 was removed during excavation and is no longer sampled.

Well MW-15A was filled with gravel and is no longer sampled.

ANALYTE	Sample Collection Date: Dilution:	CAS	Method Detection Limit	RAOs GW	BSA Discharge Limits	MW-11A Cont.									
						Mar-27-03		Jul-11-03		Oct-21-03		Feb-06-04		May-25-04	
						5.00	2.50	2.50	2.50	2.50	2.50	2.50	2.50	5.00	5.00
Volatile Organic Compounds (ug/l)															
acetone	67641	20	-	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
benzene	71432	5.0	5.0	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
bromodichloromethane	75274	5.0	5.0	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
bromiform	75252	5.0	5.0	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
bromomethane	74839	5.0	5.0	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2-butanol (MEK)	78933	10	10	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
carbon disulfide	75150	10	5.0	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Carbon tetrachloride	55235	5.0	5.0	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
chlorobenzene	108907	5.0	5.0	-	310	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
chloroethane	75003	5.0	5.0	-	420	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
chloroform	67663	5.0	5.0	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
chloromethane	74873	5.0	5.0	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
dibromo-chloromethane	124481	5.0	5.0	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-dichloroethane	75343	5.0	5.0	-	500	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-dichloroethane	107062	5.0	5.0	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-dichloroethane	75354	5.0	5.0	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
cis-1,2-dichloroethene	156592	5.0	5	285	550	320	340	590	E	580	500	E	610	600	540
trans-1,2-dichloroethene	156605	5.0	5	total	14	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-dichloropropane	74876	5.0	5.0	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
cis-1,3-dichloropropene	542276	5.0	5.0	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
trans-1,3-dichloropropene	542276	5.0	5.0	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
ethylbenzene	100414	5.0	5	1,584	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2-hexanone	591786	10	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
methylene chloride	75092	5.0	5	2,062	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-methyl-2-pentanone (MIBK)	108101	10	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
styrene	100425	5.0	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,2-trichloroethane	79345	5.0	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
tetrachloroethane	127184	5.0	-	267	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
toluene	108883	5.0	5	680	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,1-trichloroethane	71556	5.0	5	1,550	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,2-trichloroethane	79005	5.0	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
trichloroethene	79016	5.0	5	712	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
vinyl chloride	75014	5.0	5	3	710	170	38	950	E	960	740	E	900	980	750
o-xylene	95476	5.0	5	2,080	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
m+p xylene	108383/1064	5.0	5	total	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
TOTAL VOCs		23	-	-	1,274	490	378	0	1,540	0	1,510	0	1,580	0	1,290
															1,310

NOTES:

Base = Baseline sample collected 1/2/14/99

RAOs GW = Remedial Action Objectives for Groundwater

CAS = Chemical Abstract Service registry number

Bold/Shaded = Exceeds RAOs for groundwater

Bold/Shaded = Exceeds Buffalo Sewer Authority Discharge Limits

ND = Not Detected

E = Exceeds Calibration Range

NCD = (Sample) Not Collected, Dry well

NSPD = Not sampled, pump down

switched (corrected in table)

Well MW-11 was removed during excavation and is no longer sampled.

Well MW-15A was filled with gravel and is no longer sampled.

Pre-REM
Date: 6/15/05
Checked by:
Date:

Quarterly Groundwater Data, March 2005
Leica Microsystems, Egget Road
Cheektowaga, NY

ANALYTE	Sample Collection Date: Dilution:	CAS	Method Detection Limit	RAOs GW	BSA Discharge Limits	MW-14									
						Base		Mar-29-00		Jun-22-00		Aug-21-00		Nov-30-00	
						2.00	2.50	1.00	2.00	2.00	2.00	2.00	2.50	2.00	2.00
Volatile Organic Compounds (ug/l)															
acetone	67641	20	-	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
benzene	71432	5.0	-	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
bromodichloromethane	75274	5.0	-	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
bromoform	75252	5.0	-	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
bromomethane	74839	5.0	-	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2-butânone (MEK)	78933	10	-	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
carbon disulfide	75150	10	-	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
carbon tetrachloride	56235	5.0	-	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
chlorobenzene	108907	5.0	-	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
chloroethane	75003	5.0	-	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
chloroform	67663	5.0	-	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
chloromethane	74873	5.0	-	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
dibromochloromethane	124481	5.0	-	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-dichloroethane	75343	5.0	-	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-dichloroethane	107062	5.0	-	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-dichloroethene	75354	5.0	-	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
cis-1,2-dichloroethene	156692	5.0	-	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
trans-1,2-dichloroethene	156605	5.0	-	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-dichloropropane	78875	5.0	-	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
cis-1,3-dichloropropene	542756	5.0	-	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
trans-1,3-dichloropropene	542756	5.0	-	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
ethylbenzene	100414	5.0	-	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2-hexanone	591786	10	-	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
methylene chloride	75092	5.0	-	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-methyl-2-pentanone (MMPK)	108101	10	-	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
styrene	100425	5.0	-	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,2,2-tetrachloroethane	79345	5.0	-	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
tetrachloroethene	127184	5.0	-	-	-	267	ND	ND	ND	ND	ND	ND	ND	ND	ND
toluene	108883	5.0	-	-	-	680	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,1-trichloroethane	71556	5.0	-	-	-	1,550	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,2-trichloroethane	79005	5.0	-	-	-	712	ND	ND	ND	ND	ND	ND	ND	ND	ND
trichloroethene	79016	5.0	-	-	-	3	150	170	170	140	77	160	30	62	44
vinyl chloride	75014	5.0	-	-	-	2,080	ND	ND	ND	ND	ND	ND	ND	ND	ND
o-xylene	95476	5.0	-	-	-	total	ND	ND	ND	ND	ND	ND	ND	ND	ND
m+p xylene	108383/1064	5.0	-	-	-	23	ND	ND	ND	ND	ND	ND	ND	ND	ND
TOTAL VOCs							510	530	176.5	530	367	600	390	62	454

NOTES:

Base = Baseline sample collected 12/14/99

RAOs GW = Remedial Action Objectives for Groundwater

CAS = Chemical Abstract Service registry number

Bold/Shaded = Exceeds Buffalo Sewer Authority Discharge Limits

ND = Not Detected

E = Exceeds Calibration Range

NCD = (Sample) Not Collected, Dry well

NSPD = (Not sampled, pump down

1 = SCIENTECH believes that MW10 and MW11 were accidentally switched (corrected in table)

Well MW-11 was removed during excavation and is no longer sampled.

Well MW-15A was filled with gravel and is no longer sampled.

ANALYTE	Sample Collection Date: Dilution:	CAS	Method Detection Limit	RAOs GW	BSA Discharge Limits	MW-14 Cont.									
						Dec-19-01 2.00	Mar-20-02 2.00	Jun-25-02 2.00	Sept-19-02 NA	Jan-20-03 2.00	March-27-03 1.00	Jul-11-03 1.00	Oct-21-03 2.50	NA	
Volatile Organic Compounds (ug/l)															
acetone	67641	20	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NCD
benzene	71432	5.0	-	142	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NCD
bromodichloromethane	75274	5.0	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NCD
bromoform	75252	5.0	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NCD
bromofluorobutene	74839	5.0	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NCD
2-butaneone (MEK)	78933	10	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NCD
carbon disulfide	76150	10	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NCD
carbon tetrachloride	69235	5.0	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NCD
chlorobenzene	108907	5.0	-	310	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NCD
chloroethane	75603	5.0	-	420	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NCD
chloroform	67663	5.0	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NCD
chloromethane	74873	5.0	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NCD
dibromochloromethane	124481	5.0	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NCD
1,1-dichloroethane	75343	5.0	-	500	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NCD
1,2-dichloroethane	107062	5.0	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NCD
1,1-dichloroethene	75354	5.0	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NCD
cis-1,2-dichloroethene	156592	5.0	5	285	350	340	390	ND	ND	ND	ND	ND	ND	ND	280
trans-1,2-dichloroethene	156605	5.0	5	total	ND	9.2	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-dichloropropane	78875	5.0	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NCD
cis-1,3-dichloropropene	542756	5.0	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NCD
trans-1,3-dichloropropene	542756	5.0	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NCD
ethylbenzene	100414	5.0	5	1,584	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NCD
2-hexanone	591785	10	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NCD
methylene chloride	756092	5.0	-	-	2,062	ND	ND	ND	ND	ND	ND	ND	ND	ND	NCD
4-methyl-2-pentanone (MIBK)	108101	10	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NCD
styrene	100425	5.0	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NCD
1,1,2,2-tetrachloroethane	79345	5.0	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NCD
tetrachloroethene	127184	5.0	-	267	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NCD
toluene	108883	5.0	5	680	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NCD
1,1,1-trichloroethane	71556	5.0	5	1,550	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NCD
1,1,2-trichloroethane	79005	5.0	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NCD
trichloroethene	79016	5.0	5	712	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NCD
vinyl chloride	75014	5.0	5	3	36	26	40	ND	ND	ND	ND	ND	ND	ND	110
oxyline	95476	5.0	5	2,080	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NCD
m+p xylene	108383/1064	5.0	5	total	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NCD
TOTAL VOCs		23			386	375.2	430	ND	372	197	140	390	140	390	NCD

NOTES:

Base = Baseline sample collected 12/14/99
 RAOs GW = Remedial Action Objectives for Groundwater
 CAS = Chemical Abstract Service registry number
 Bold = Exceeds RAOs for groundwater

Bold/Shaded = Exceeds Buffalo Sewer Authority Discharge Limits
 ND = Not Detected
 E = Exceeds Calibration Range

NCD = (sample) Not Collected, Dry well
 NSPD = Not sampled, pump down
 1 = SCIENTECH believes that MW10 and MW-11 were accidentally switched (corrected in table)

Well MW-11 was removed during excavation and is no longer sampled.
 Well MW-15A was filled with gravel and is no longer sampled.

Prepared by: REM
Date: 6/15/05
Checked by:
Date:

Quarterly Groundwater Data, March 2005
Leica Microsystems, Eggen Road
Cheektowaga, NY

ANALYTE	Sample Collection Date:	CAS	Method Detection Limit	RAOs GW	BSA Discharge Limits	MW-14 Cont					
						Feb-05-04	May-25-04	Sept-26-04	Dec-21-04	Mar-24-05	
Volatile Organic Compounds (ug/l)	Dilution:				2.50	1.00	2.50	2.50	2.50	2.50	
acetone		67641	20	-	-	ND	ND	ND	ND	ND	ND
benzene		71432	5.0	-	142	ND	ND	ND	ND	ND	ND
bromodichloromethane		75274	5.0	-	-	ND	ND	ND	ND	ND	ND
bromoform		75252	5.0	-	-	ND	ND	ND	ND	ND	ND
bromomethane		74839	5.0	-	-	ND	ND	ND	ND	ND	ND
2-butanol (MEK)		78933	10	-	-	ND	ND	ND	ND	ND	ND
carbon disulfide		75150	10	-	-	ND	ND	ND	ND	ND	ND
carbon tetrachloride		56235	5.0	-	-	ND	ND	ND	ND	ND	ND
chlorobenzene		108907	5.0	-	310	ND	ND	ND	ND	ND	ND
chloroethane		75603	5.0	-	420	ND	ND	ND	ND	ND	ND
chloroform		67663	5.0	-	-	ND	ND	ND	ND	ND	ND
chloromethane		74873	5.0	-	-	ND	ND	ND	ND	ND	ND
dibromoethylmethane		124481	5.0	-	-	ND	ND	ND	ND	ND	ND
1,1-dichloroethane		75343	5.0	-	500	ND	ND	ND	ND	ND	ND
1,2-dichloroethane		107062	5.0	-	-	ND	ND	ND	ND	ND	ND
1,1-dichloroethene		75354	5.0	-	-	ND	ND	ND	ND	ND	ND
cis-1,2-dichloroethene		156592	5.0	5	285	400	320	380	300	310	
trans-1,2-dichloroethene		156605	5.0	5	total	ND	ND	ND	ND	ND	
1,2-dichloropropane		78875	5.0	-	-	ND	ND	ND	ND	ND	ND
cis-1,3-dichloropropene		542765	5.0	-	-	ND	ND	ND	ND	ND	ND
trans-1,3-dichloropropene		542756	5.0	-	-	ND	ND	ND	ND	ND	ND
ethylbenzene		100414	5.0	5	1,584	ND	ND	ND	ND	ND	ND
2-hexanone		591786	10	-	-	ND	ND	ND	ND	ND	ND
methylene chlorides		75092	5.0	-	2,062	ND	ND	ND	ND	ND	ND
4-methyl-1,2-pentanone (MIBK)		108101	10	-	-	ND	ND	ND	ND	ND	ND
styrene		100425	5.0	-	-	ND	ND	ND	ND	ND	ND
1,1,2,2-tetrachloroethane		79345	5.0	-	-	ND	ND	ND	ND	ND	ND
tetrachloroethene		127134	5.0	-	267	ND	ND	ND	ND	ND	ND
toluene		108883	5.0	5	680	ND	ND	ND	ND	ND	ND
1,1,1-trichloroethane		71556	5.0	5	1,550	ND	ND	ND	ND	ND	ND
1,1,2-trichloroethane		79005	5.0	-	-	ND	ND	ND	ND	ND	ND
trichloroethene		79016	5.0	5	712	ND	ND	ND	ND	ND	ND
vinyl chloride		75014	5.0	5	3	290	64	320	44	42	
o-xylene		95476	5.0	5	total	ND	ND	ND	ND	ND	
m+p xylene		108383/1064	5.0	5		ND	ND	ND	ND	ND	
			23			690	384	700	344	352	
TOTAL VOCs											

NOTES:

Base = Baseline sample collected 12/14/99
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CAS = Chemical Abstract Service registry number

Bold = Exceeds RAOs for groundwater

Bold/Shaded = Exceeds Buffalo Sewer Authority Discharge Limits

ND = Not Detected

E = Exceeds Calibration Range

NCD = (Sample) Not Collected. Dry well

NSPD = Not sampled, pump down

1 = SCIENTECH believes that MW10 and MW-11 were accidentally switched (corrected in table)

Well MW-11 was removed during excavation and is no longer sampled.

Well MW-15A was filled with gravel and is no longer sampled.

Prepared by:
Data 6/15/05
Checked by:
Date:

Quarterly Groundwater Data, March 2005
Leica Microsystems, Eggers Road
Cheektowaga, NY

ANALYTE	Sample Collection Date: Dilution:	CAS	Method Detection Limit	RAOs GW	BSA Discharge Limits	MW-14A (Deep Well)							
						Base 1.00	Jun-22-00 2.00	Mar-27-01 1.00	Jun-13-01 1.00	Dec-19-01 2.00	Sep-28-01 1.00	Mar-27-02 2.00	Jun-25-02 1.00
Volatile Organic Compounds (µg/l)										TOTAL VOCs			
acetone	67641	20	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND
benzene	71132	5.0	-	142	ND	ND	ND	ND	ND	ND	ND	ND	ND
bromodichloromethane	75274	5.0	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND
bromofom	75252	5.0	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND
bromomethane	74839	5.0	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND
2-butanone (MEK)	78893	10	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND
carbon disulfide	75150	10	-	-	14	ND	ND	ND	ND	ND	ND	ND	ND
carbon tetrachloride	56235	5.0	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND
chlorobenzene	108907	5.0	-	310	ND	ND	ND	ND	ND	ND	ND	ND	ND
chloroethane	75003	5.0	-	420	ND	ND	ND	ND	ND	ND	ND	ND	ND
chloroform	67663	5.0	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND
chloromethane	74873	5.0	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND
dibromochloromethane	1244481	5.0	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-dichloroethane	75343	5.0	-	500	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-dichloroethane	107062	5.0	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-dichloroethylene	75354	5.0	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND
cis-1,2-dichloroethene	156592	5.0	5	285	26	130	140	210	E	200	10	100	200
trans-1,2-dichloroethene	156605	5.0	5	total	ND	12	13	15	14	ND	9.7	18	15
1,2-dichloropropene	78875	5.0	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND
cis-1,3-dichloropropene	542756	5.0	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND
trans-1,3-dichloropropene	542756	5.0	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND
ethylbenzene	100414	5.0	5	1,584	ND	ND	ND	ND	ND	ND	ND	ND	ND
2-hexanone	591786	10	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND
methylene chloride	75092	5.0	-	-	2,062	ND	ND	ND	ND	ND	ND	ND	ND
4-methyl-2-pentanone (MBK)	108101	10	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND
styrene	100425	5.0	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,2,2-tetrachloroethane	79345	5.0	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND
tetrachloroethene	127184	5.0	-	267	ND	ND	ND	ND	ND	ND	ND	ND	ND
toluene	108883	5.0	5	680	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,1-trichloroethane	71556	5.0	5	1,550	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,2-trichloroethane	79005	5.0	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND
trichloroethene	79016	5.0	5	712	ND	11	18	32	29	ND	5.9	26	14
vinyl chloride	75014	5.0	5	3	13	ND	280	29	34	31	ND	30	19
oxyfene	95476	5.0	5	2,080	ND	ND	ND	ND	ND	ND	ND	ND	ND
m+p xylenes	108383/1064	5.0	5	total	ND	ND	ND	ND	ND	ND	ND	ND	ND
	23				53	433	200	81	274	10	145.6	265.7	247
													21.9

NOTES:

Base = Baseline sample collected 12/14/99

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Bold = Exceeds RAOs for groundwater

Bold/Shaded = Exceeds Buffalo Sewer Authority Discharge Limits

ND = Not Detected

E = Exceeds Calibration Range

NCD = (sample) Not Collected, Dry well

NSPD = Not sampled, pump down

1 = SCIENTECH believes that MW10 and MW-11 were accidentally switched (corrected in table)

Well MW-11 was removed during excavation and is no longer sampled.

Well MW-15A was filled with gravel and is no longer sampled.

Pre
REM
Date 6/15/05
Checked by:
Date:

Quarterly Groundwater Data, March 2005
Leica Microsystems, Egger Road

ANALYTE	Sample Collection Date: Dilution:	CAS	Method Detection Limit	RAOs GW	BSA Discharge Limits		MW-14A (Deep Well)						
					Jan-20-03 1.00	March-27-03 1.00	Oct-21-03 1.00	Jul-11-03 1.00	Sept-26-04 1.00	May-25-04 1.00	Feb-05-04 1.00	Dec-21-04 1.00	Mar-24-05 1.00
Volatile Organic Compounds (ug/l)													
acetone	67641	20	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND
benzene	71432	5.0	-	-	142	ND	ND	ND	ND	ND	ND	ND	ND
bromodichloromethane	75224	5.0	-	-	-	ND	ND	ND	ND	ND	ND	ND	ND
bromoform	75232	5.0	-	-	-	ND	ND	ND	ND	ND	ND	ND	ND
butanethioether	74839	5.0	-	-	-	ND	ND	ND	ND	ND	ND	ND	ND
2-butanone (MEK)	78933	10	-	-	-	ND	ND	ND	ND	ND	ND	ND	ND
carbon disulfide	75150	10	-	-	-	ND	ND	ND	ND	ND	ND	ND	ND
carbon tetrachloride	56235	5.0	-	-	-	ND	ND	ND	ND	ND	ND	ND	ND
chlorobenzene	108907	5.0	-	-	310	ND	ND	ND	ND	ND	ND	ND	ND
chloroethane	75003	5.0	-	-	420	ND	ND	ND	ND	ND	ND	ND	ND
chloroform	67663	5.0	-	-	-	ND	ND	ND	ND	ND	ND	ND	ND
chloromethane	74873	5.0	-	-	-	ND	ND	ND	ND	ND	ND	ND	ND
dibromo-chloromethane	124481	5.0	-	-	-	ND	ND	ND	ND	ND	ND	ND	ND
1,1-dichloroethane	75343	5.0	-	-	500	ND	ND	ND	ND	ND	ND	ND	ND
1,2-dichloroethane	107062	5.0	-	-	-	ND	ND	ND	ND	ND	ND	ND	ND
1,1-dichloroethene	75354	5.0	-	-	-	ND	ND	ND	ND	ND	ND	ND	ND
dis-1,2-dichloroethene	156592	5.0	5	285	120	170	49	5.4	160	160	16	14	88
trans-1,2-dichloroethene	156605	5.0	5	total	7	10	ND	ND	8.1	6.8	ND	ND	ND
1,2-dichloropropene	78875	5.0	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND
cis-1,3-dichloropropene	542756	5.0	-	-	-	ND	ND	ND	ND	ND	ND	ND	ND
trans-1,3-dichloropropene	542756	5.0	-	-	-	ND	ND	ND	ND	ND	ND	ND	ND
ethylbenzene	100414	5.0	5	1,584	ND	ND	ND	ND	ND	ND	ND	ND	ND
2-hexanone	591786	10	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND
methylene chloride	75092	5.0	-	-	2,062	ND	ND	ND	ND	ND	ND	ND	ND
4-methyl-2-pentanone (MIBK)	108101	10	-	-	-	ND	ND	ND	ND	ND	ND	ND	ND
styrene	100425	5.0	-	-	-	ND	ND	ND	ND	ND	ND	ND	ND
1,1,2,2-tetrachloroethane	79345	5.0	-	-	-	ND	ND	ND	ND	ND	ND	ND	ND
tetrachloroethene	127184	5.0	-	-	267	ND	ND	ND	ND	ND	ND	ND	ND
toluene	105593	5.0	5	680	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,1-trichloroethane	71556	5.0	5	1,550	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,2-trichloroethane	79005	5.0	-	-	-	ND	ND	ND	ND	ND	ND	ND	ND
trichloroethene	79016	5.0	5	712	ND	5	ND	ND	ND	ND	ND	ND	ND
viny chloride	75014	5.0	5	3	32	39	20	6.5	54	61	19	8.7	78
o-xylene	95476	5.0	5	2,080	ND	ND	ND	ND	ND	ND	ND	ND	ND
m+p xylene	108383/1064	5.0	5	total	ND	ND	ND	ND	ND	ND	ND	ND	ND
TOTAL VOCs	23				159	224	69	12	222.1	227.8	35	22.7	166.0

NOTES:

Base = Baseline sample collected 1/21/99

RAOs GW = Remedial Action Objectives for Groundwater

CAS = Chemical Abstract Service registry number

Bold = Exceeds RAOs for groundwater

Bold/Shaded = Exceeds Buffalo Sewer Authority Discharge Limits

ND = Not Detected

E = Exceeds Calibration Range

NCD = (sample) Not Collected, Dry well

NSPD = Not sampled, pump down

switched (corrected in table)

Well MW-11 was removed during excavation and is no longer sampled.

Well MW-15A was filled with gravel and is no longer sampled.

ANALYTE	CAS	Method Detection Limit	RAOs GW	BSA Discharge Limits	MW-15 (Note: Well filled with gravel June 25, 2002)								
					Mar-25-05	Base	Base	Jun-22-00	Mar-27-01	Jun-13-01	Sep-28-01	Dec-19-01	Mar-27-02
Volatile Organic Compounds (ug/l)					1.00	1.00	5.00	2.00	2.00	2.00	2.00	2.00	2.50
acetone	67641	20	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND
benzene	71432	5.0	-	142	ND	ND	ND	ND	ND	ND	ND	ND	ND
bromodichloromethane	75274	5.0	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND
bromoform	75252	5.0	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND
bromomethane	74839	5.0	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND
2-butanone (MEK)	76933	10	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND
carbon disulfide	76150	10	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND
carbon tetrachloride	56235	5.0	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND
chloroacetone	108907	5.0	-	310	ND	ND	ND	ND	ND	ND	ND	ND	ND
chloroethane	75003	5.0	-	420	ND	ND	ND	ND	ND	ND	ND	ND	ND
chloroform	67663	5.0	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND
chloromethane	74873	5.0	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND
dibromo-chloromethane	124481	5.0	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-dichloroethane	75343	5.0	-	500	9.3	14	ND	ND	ND	ND	ND	ND	2.9
1,2-dichloroethane	107062	5.0	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,1-trichloroethene	76354	5.0	-	285	6.4	950	E	830	340	210	1,000	E	380
α -1,2-dichloroethene	156592	5.0	5	total	ND	93	72	23	23	79	90	11	12
trans-1,2-dichloroethene	156605	5.0	5	-	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-dichloropropane	78875	5.0	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND
cis-1,3-dichloropropene	542756	5.0	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND
trans-1,3-dichloropropene	542756	5.0	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND
ethylbenzene	100414	5.0	5	1,584	ND	13	ND	ND	ND	ND	ND	ND	ND
2-hexanone	591786	10	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND
methylene chloride	75092	5.0	-	2,062	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-methyl-2-pentanone (MIBK)	106101	10	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND
styrene	101425	5.0	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,2,2-tetrachloroethane	79345	5.0	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND
tetrachloroethene	127184	5.0	-	267	ND	ND	ND	ND	ND	ND	ND	ND	ND
toluene	108883	5.0	5	680	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,1-trichloroethane	71556	5.0	5	1,550	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,2-trichloroethane	79005	5.0	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND
trichloroethene	79016	5.0	5	712	ND	65	48	50	21	37	ND	47	65
vinyl chloride	76014	5.0	5	3	ND	390	E	270	49	30	340	ND	32
p-xylene	95476	5.0	5	2,080	ND	ND	ND	ND	ND	ND	ND	ND	15
m+p xylene	108383/1064	5.0	5	total	ND	ND	ND	ND	ND	ND	ND	ND	ND
TOTAL VOCs		23			15.7	185	1,220	462	284	456	1,710	285	493.7

NOTES:

Base = Baseline sample collected 1/14/99

RAOs GW = Remedial Action Objectives for Groundwater

CAS = Chemical Abstract Service registry number

Bold/Shaded = Exceeds RAOs for groundwater

Bold/Shaded = Exceeds Buffalo Sewer Authority Discharge Limits

ND = Not Detected

E = Exceeds Calibration Range

NCD = (sample) Not Collected, Dry well

NSPD = Not sampled, pump down

1 = SCIENTECH believes that MW10 and MW-11 were accidentally switched (corrected in table)

Well MW-11 was removed during excavation and is no longer sampled.

Well MW-15A was filled with gravel and is no longer sampled.

Pre
REM
Date 6/15/05
Checked by:
Date:

Quarterly Groundwater Data, March 2005
Leica Microsystems, Egger Road
Cheektowaga, NY

ANALYTE	Sample Collection Date:	CAS	Method Detection Limit	RAOs GW	BSA Discharge Limits	MW 16A (Deep Well)										
						Base	Mar-29-00	Jun-22-00	Aug-21-00	Mar-27-01	Jun-13-01	Sep-28-01	Dec-19-01	Mar-20-02	Jun-25-02	Sept-19-02
Volatile Organic Compounds (ug/l)													10.00	10.00	10.00	10.00
acetone	676841	20	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
benzene	71432	5.0	-	-	142	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
bromodichloromethane	75274	6.0	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
bromoform	75252	5.0	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
bromomethyl ¹⁸	74839	5.0	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2-butanone (MEK)	78933	10	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
carbon disulfide	75150	10	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
carbon tetrachloride	56235	5.0	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
chlorobenzene	108907	5.0	-	-	310	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
chloroethane	75003	5.0	-	-	420	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
chloroform	67663	5.0	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
chloromethane	74873	5.0	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
dibromochloromethane	124481	5.0	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-dichloroethane	75343	5.0	-	-	500	ND	270	260	200	180	170	140	150	120	88	81
1,2-dichloroethane	107062	5.0	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-dichloroethene	75354	5.0	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
cis-1,2-dichloroethene	156592	5.0	5	285	9,400	3,800	3,100	3,200	2,000	2,000	1,800	1,800	1,800	1,300	1,300	1,200
trans-1,2-dichloroethene	156605	5.0	5	total	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-dichloropropane	78875	5.0	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
cis-1,3-dichloropropene	542756	5.0	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
trans-1,3-dichloropropene	542756	5.0	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
ethylbenzene	100414	5.0	5	-	1,584	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2-hexanone	591786	10	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
methylene chloride	75092	5.0	-	-	2,062	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-methyl-1-pentanone (MBK)	108101	10	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
styrene	100425	5.0	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,2,2-tetrachloroethane ¹⁸	79345	5.0	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
tetrachloroethene	127184	5.0	-	-	267	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
toluene	108883	5.0	5	680	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,1-trichloroethane	71556	5.0	5	1,550	56,000	410	290	200	160	120	89	120	92	55	ND	ND
1,1,2-trichloroethane ¹⁸	79005	5.0	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
trichloroethene	79016	5.0	5	712	17,000	2,200	1,300	910	1,100	1,000	730	690	840	480	260	260
vinyl chloride	75014	5.0	3	ND	620	620	620	620	620	620	710	610	500	440	380	340
o-xylene	95476	5.0	5	2,080	3,800	110	ND	12	ND	ND						
m+p xylene	108383/1064	5.0	5	total	8,400	ND	170	ND	ND	ND	80	50	ND	19	ND	ND
TOTAL VOCs		23			94,600	7,410	5,740	5,610	4,050	4,080	3,419	3,060	2,875	2,303	1,881	

NOTES:

Base = Baseline sample collected 12/14/99

RAOs GW = Remedial Action Objectives for Groundwater
CAS = Chemical Abstract Service registry number

Bold = Exceeds RAOs for groundwater
Bold/Shaded = Exceeds Buffalo Sewer Authority Discharge Limits

ND = Not Detected

E = Exceeds Calibration Range

NCD = (sample) Not Collected, Dry well
NSPD = Not sampled, pump down

1 = SCIENTECH believes that MW10 and MW11 were accidentally

switched (corrected in table)

Well MW-11 was removed during excavation and is no longer sampled.
Well MW-15A was filled with gravel and is no longer sampled.

Pre
REM
Date 6/15/05
Checked by:
Date:

Quarterly Groundwater Data, March 2005
Leica Microsystems, Egger Road

ANALYTE	Sample Collection Date:	CAS	Method Detection Limit	RAOs GW	BSA Discharge Limits	MW 16A (Deep Well)									
						Jan-20-03		Mar-27-03		Jul-11-03		Oct-21-03		Feb-06-04	
						NA	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00
Volatile Organic Compounds (µg/l)															
acetone	67641	20	-	-	-	NSPD	ND	ND	ND	ND	ND	ND	ND	ND	ND
benzene	71432	5.0	-	-	-	NSPD	ND	ND	ND	ND	ND	ND	ND	ND	ND
bromodichloroethane	75274	5.0	-	-	-	NSPD	ND	ND	ND	ND	ND	ND	ND	ND	ND
bromoform	75252	5.0	-	-	-	NSPD	ND	ND	ND	ND	ND	ND	ND	ND	ND
bromomethane	74839	5.0	-	-	-	NSPD	ND	ND	ND	ND	ND	ND	ND	ND	ND
2-butane (MEK)	78933	10	-	-	-	NSPD	ND	ND	ND	ND	ND	ND	ND	ND	ND
carbon disulfide	75150	10	-	-	-	NSPD	ND	ND	ND	ND	ND	ND	ND	ND	ND
carbon tetrachloride	56235	5.0	-	-	-	NSPD	ND	ND	ND	ND	ND	ND	ND	ND	ND
chlorobenzene	103907	5.0	-	-	-	NSPD	ND	ND	ND	ND	ND	ND	ND	ND	ND
chloroethane	75003	5.0	-	-	-	NSPD	ND	ND	ND	ND	ND	ND	ND	ND	ND
chloroform	67663	5.0	-	-	-	NSPD	ND	ND	ND	ND	ND	ND	ND	ND	ND
chloromethane	74873	5.0	-	-	-	NSPD	ND	ND	ND	ND	ND	ND	ND	ND	ND
dibromochloromethane	124481	5.0	-	-	-	NSPD	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-dichloroethane	73343	5.0	-	-	-	NSPD	150	120	120	110	170	240	200	190	210
1,2-dichloroethane	107062	5.0	-	-	-	NSPD	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-dichloroethene	75354	5.0	-	-	-	NSPD	ND	ND	ND	ND	ND	ND	ND	ND	ND
cis-1,2-dichloroethene	156592	5.0	5	5	5	285	NSPD	1,200	1,100	1,300	1,200	1,400	1,900	2,100	2,100
trans-1,2-dichloroethene	156605	5.0	5	5	5	total	NSPD	ND	ND	ND	ND	ND	ND	ND	ND
1,2-dichloropropane	78875	5.0	-	-	-	NSPD	ND	ND	ND	ND	ND	ND	ND	ND	ND
cis-1,3-dichloropropene	542756	5.0	-	-	-	NSPD	ND	ND	ND	ND	ND	ND	ND	ND	ND
trans-1,3-dichloropropene	542756	5.0	-	-	-	NSPD	ND	ND	ND	ND	ND	ND	ND	ND	ND
ethylbenzene	100414	5.0	-	-	-	NSPD	ND	ND	ND	ND	ND	ND	ND	ND	ND
2-hexanone	591786	10	-	-	-	NSPD	ND	ND	ND	ND	ND	ND	ND	ND	ND
methylene chloride	750592	5.0	-	-	-	NSPD	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-methyl-2-pentanone (MeK)	108101	10	-	-	-	NSPD	ND	ND	ND	ND	ND	ND	ND	ND	ND
styrene	100425	5.0	-	-	-	NSPD	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,2,2-tetrachloroethane	79345	5.0	-	-	-	NSPD	ND	ND	ND	ND	ND	ND	ND	ND	ND
tetrachloroethene	127164	5.0	-	-	-	267	NSPD	ND	ND	ND	ND	ND	ND	ND	ND
toluene	108883	5.0	5	5	5	680	NSPD	ND	ND	ND	ND	ND	ND	ND	ND
1,1,1-trichloroethane	71556	5.0	5	5	5	1,550	NSPD	240	200	250	160	970	1,200	2,100	2,000
1,1,2-trichloroethane	79005	5.0	-	-	-	712	NSPD	ND	ND	ND	ND	ND	ND	ND	ND
trichloroethene	79016	5.0	5	5	3	430	1,200	560	330	330	380	970	1,400	1,200	1,100
vinyl chloride	75014	5.0	5	5	5	2,080	NSPD	ND	ND	ND	ND	310	310	310	300
xylene	95476	5.0	5	5	5	total	NSPD	ND	ND	ND	ND	ND	ND	ND	ND
m+p xylene	108383/1064	5.0	5	5	5	3,220	NSPD	2,310	2,480	2,130	3,710	4,550	1,910	6,290	1,720
TOTAL VOCs															
															5,700

NOTES:

Base = Baseline sample collected 12/14/99

RAOs GW = Remedial Action Objectives for Groundwater

CAS = Chemical Abstract Service Registry Number

Bold/Shaded = Exceeds Buffalo Sewer Authority Discharge Limits

ND = Not Detected

E = Exceeds Calibration Range

NCD = (Sample) Not Collected, Dry well

NSPD = Not sampled, pump down

switched (corrected in table)

Well MW-11 was removed during excavation and is no longer sampled.

Well MW-15A was filled with gravel and is no longer sampled.

ANALYTE	Sample Collection Date:	CAS	Method Detection Limit	RAOs GW	BSA Discharge Limits	MW-16R											
						Jun-22-00			Aug-21-00			Mac-27-01			Jun-13-01		
						50 or 100	10.00	5.00	50 or 100	10.00	5.00	50 or 100	10.00	5.00	50 or 100	10.00	5.00
Volatile Organic Compounds (ug/l)																	
acetone	67641	20	-	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
benzene	71432	5.0	-	-	-	142	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
bromodichloromethane	75274	5.0	-	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
bromoform	75252	5.0	-	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
bromomethane	74839	5.0	-	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2-butanone (MEK)	78933	10	-	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
carbon disulfide	75150	10	-	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
chlorobenzene	56235	5.0	-	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
chlorobutene	108907	5.0	-	-	-	310	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
chloroethane	75003	5.0	-	-	-	420	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
chloroform	67663	5.0	-	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
chloromethane	74873	5.0	-	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
dibromochloromethane	124481	5.0	-	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-dichloroethane	75343	5.0	-	-	-	500	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-dichloroethane	107062	5.0	-	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-dichloroethene	75354	5.0	-	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
cis-1,2-dichloroethene	156592	5.0	-	-	-	285	350	1,800	84	71	550	320	440	3,000 E	3,000	1,300	780
trans-1,2-dichloroethene	156605	5.0	-	-	-	total	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-dichloropropane	78875	5.0	-	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
cis-1,3-dichloropropene	542756	5.0	-	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
trans-1,3-dichloropropene	542756	5.0	-	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
ethylbenzene	100414	5.0	-	-	-	5	1,584	1,800	ND	26	38	ND	ND	3.4	ND	30	ND
2-hexanone	591786	10	-	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
methylene chloride	75092	5.0	-	-	-	2,062	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-methyl-2-pentanone (MIBK)	108101	10	-	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
styrene	100425	5.0	-	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,2,2-tetrachloroethane	79345	5.0	-	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
tetrachloroethene	127184	5.0	-	-	-	267	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
toluene	108883	5.0	-	-	-	ND	850	ND	ND	ND	ND	ND	ND	2.1	ND	ND	ND
1,1,1-trichloroethane	71556	5.0	-	-	-	ND	270	600	3,900	ND	320	350	2,900 E	2,700	570	460	ND
1,1,2-trichloroethane	79005	5.0	-	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
trichloroethene	79016	5.0	-	-	-	5	712	11,000	ND	600	990	250	500	6,900 E	9,400	26	140
v vinyl chloride	75014	5.0	-	-	-	ND	ND	ND	ND	ND	ND	11	ND	ND	ND	ND	ND
o-xylene	95476	5.0	-	-	-	5	2,080	7,600	ND	110	140	25	6.6	ND	50	46	ND
m+p xylene	108383/1064	5.0	-	-	-	total	13,000	ND	65	94	ND	5.9	ND	49	ND	52	26
TOTAL VOCs	23	5.0	-	-	-	38,500	3,100	1,155	1,961	1,240	1,001.7	1,352	673	15,490	2,098	1,459	

NOTES:

Base = Baseline sample collected 12/14/99

RAOs GW = Remedial Action Objectives for Groundwater

CAS = Chemical Abstract Service registry number

Bold = Exceeds RAOs for groundwater

Bold/Shaded = Exceeds Buffalo Sewer Authority Discharge Limits

ND = Not Detected

E = Exceeds Calibration Range

NCD = (Sample) Not Collected Dry well

NSPD = Not sampled, pump down

1 = SCIENTECH believes that MW10 and MW11 were accidentally switched (corrected in table)

Well MW-11 was removed during excavation and is no longer sampled.

Well MW-15A was filled with gravel and is no longer sampled.

Pre
REM
Date: 6/15/05
Checked by:
Date:

Quarterly Groundwater Data, March 2005
Leica Microsystems, Egger Road
Cheektowaga, NY

ANALYTE	Sample Collection Date:	CAS	Method Detection Limit	RAOs GW	BSA Discharge Limits	MW-16R										
						Jul-11-03		Oct-21-03		Feb-05-04		May-25-04		Sept-26-04		
						2.00	2.00	2.50	2.00	20.00	20.00	20.00	20.00	100.00	25.00	100.00
Volatile Organic Compounds (ug/l)																
acetone	67641	20	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
benzene	71432	5.0	-	142	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
bromodichloromethane	75274	5.0	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
bromoform	75252	5.0	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
bromomethane	74839	5.0	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2-butanone (MEK)	78933	10	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
carbon disulfide	75150	10	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
carbon tetrachloride	56235	5.0	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
chlorobenzene	108907	5.0	-	310	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
chloroethane	75003	5.0	-	420	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
chloroform	67663	5.0	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
chloromethane	74873	5.0	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
dibromochloromethane	124481	5.0	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-dichloroethane	75243	5.0	-	500	42	100	99	130	110	150	370	ND	290	ND	260	ND
1,2-dichloroethane	107062	5.0	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-dichloroethene	75554	5.0	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
cis-1,2-dichloroethene	156592	5.0	5	285	140	total	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
trans-1,2-dichloroethene	156605	5.0	5	450	2,200 E	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-dichloropropane	78875	5.0	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
cis-1,3-dichloropropene	542756	5.0	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
trans-1,3-dichloropropene	542756	5.0	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
ethylbenzene	100414	5.0	5	1,584	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2-hexanone	591786	10	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
methylene chloride	75092	5.0	-	2,062	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-methyl-1-pentanone (MBK)	108101	10	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
styrene	100425	5.0	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,2,2-tetrachloroethane	79345	5.0	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
tetrachloroethane	127184	5.0	-	267	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
toluene	108883	5.0	5	680	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,1-trichloroethane	71556	5.0	5	1,550	230	160	160	370 E	ND	ND	ND	ND	ND	ND	ND	ND
1,1,2-trichloroethane	79005	5.0	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
trichloroethene	79016	5.0	5	712	47	50	50	110	ND	ND	ND	ND	ND	ND	ND	ND
vinyl chloride	75014	5.0	5	3	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
o-xylene	95476	5.0	5	2,080	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
m+p xylene	108383/1064	5.0	5	total	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
TOTAL VOCs		23			458	307	759	250	2,820	2,850	850	17,220	2,220	15,500	4,600	

NOTES:

Base = Baseline sample collected 12/14/99
 RAOs GW = Remedial Action Objectives for Groundwater
 CAS = Chemical Abstract Service registry number
 Bold = Exceeds RAOs for groundwater
 Bold/Shaded = Exceeds Buffalo Sewer Authority Discharge Limits

ND = Not Detected

E = Exceeds Calibration Range

NCD = (sample) Not Collected, Dry well

NSPD = Not sampled, pump down

1 = SCIENTECH believes that MW10 and MW-11 were accidentally

switched (corrected in table)

Well MW-11 was removed during excavation and is no longer sampled.

Well MW-15A was filled with gravel and is no longer sampled.

Pre
REM
Date: 6/15/05
Checked by:
Date:

Quarterly Groundwater Data, March 2005
Leica Microsystems, Egger Road
Cheektowaga, NY

ANALYTE	Sample Collection Date: Dilution:	CAS	Method Detection Limit	RAOs GW	BSA Discharge Limits	MW-18	
						Mar-24-05	1.00
Volatile Organic Compounds (ug/l)							
acetone		67641	20	-	-	ND	
benzene		71432	5.0	-	-	142	ND
bromodichloromethane		75274	5.0	-	-	ND	ND
bromoform		75252	5.0	-	-	ND	ND
bromomethane		74839	5.0	-	-	ND	ND
2-butaneone (MEK)		78933	10	-	-	ND	ND
carbon disulfide		75150	10	-	-	ND	ND
carbon tetrachloride		56235	5.0	-	-	ND	ND
chlorobenzene		108907	5.0	-	310	ND	ND
chloroethane		75003	5.0	-	420	ND	
chloroform		67663	5.0	-	-	ND	
chloromethane		74873	5.0	-	-	ND	
dibromochloromethane		124481	5.0	-	-	ND	
1,1-dichloroethane		75343	5.0	-	500	ND	
1,2-dichloroethane		107062	5.0	-	-	ND	
1,1-dichloroethene		75554	5.0	-	-	ND	
cis-1,2-dichloroethene		156592	5.0	5	285	ND	
trans-1,2-dichloroethene		156605	5.0	5	total	ND	
1,2-dichloropropene		78875	5.0	-	-	ND	
cis-1,3-dichloropropene		542756	5.0	-	-	ND	
trans-1,3-dichloropropene		542756	5.0	-	-	ND	
ethylbenzene		100414	5.0	5	1,584	ND	
2-hexanone		591786	10	-	-	ND	
methylene chloride		75092	5.0	-	2,062	ND	
4-methyl-2-pentanone (MBK)		108101	10	-	-	ND	
styrene		100425	5.0	-	-	ND	
1,1,2-trichloroethane		79345	5.0	-	-	ND	
tetrachloroethene		127184	5.0	-	267	ND	
toluene		108883	5.0	5	680	ND	
1,1,1-trichloroethane		71556	5.0	5	1,550	ND	
1,1,2-trichloroethane		79005	5.0	-	-	ND	
trichloroethene		79016	5.0	5	712	ND	
vinyl chloride		75014	5.0	5	3	ND	
oxylene		95476	5.0	5	2,080	ND	
m+p xylene		108383/1064	5.0	5	total	ND	
		23			0		
TOTAL VOCs							

NOTES:

Base = Baseline sample collected 12/14/99

RAOs GW = Remedial Action Objectives for Groundwater

CAS = Chemical Abstract Service registry number

Bold = Exceeds RAOs for groundwater

Bold/Shaded = Exceeds Buffalo Sewer Authority Discharge Limits

ND = Not Detected

E = Exceeds Calibration Range

NCD = (sample) Not Collected, Dry well

NSPD = Not sampled, pump down

switched (corrected in table)

Well MW-11 was removed during excavation and is no longer sampled.

Well MW-15A was filled with gravel and is no longer sampled.

ANALYTE	Sample Collection Date:	CAS	Method Detection Limit	RAOs GW	BSA Discharge Limits	MW-22					
						Base	Jun-22-00	Mar-27-01	Jun-13-01	Dec-19-01	Mar-20-02
Volatile Organic Compounds (ug//)											
acetone	67641	20	-	-	ND	ND	ND	ND	ND	ND	ND
benzene	71432	5.0	-	142	ND	ND	ND	ND	ND	ND	ND
bromodichloromethane	75274	5.0	-	-	ND	ND	ND	ND	ND	ND	ND
bromoform	75252	5.0	-	-	ND	ND	ND	ND	ND	ND	ND
bromomethane	74839	5.0	-	-	ND	ND	ND	ND	ND	ND	ND
2-butanol (MEK)	78933	10	-	-	ND	ND	ND	ND	ND	ND	ND
carbon disulfide	75150	10	-	-	76	ND	ND	ND	ND	ND	ND
carbon tetrachloride	56235	5.0	-	-	ND	ND	ND	ND	ND	ND	ND
chlorobenzene	108907	5.0	-	310	ND	ND	ND	ND	ND	ND	ND
chloroethane	75003	5.0	-	420	ND	ND	ND	ND	ND	ND	ND
chloroform	67663	5.0	-	-	ND	ND	ND	ND	ND	ND	ND
chloromethane	74873	5.0	-	-	ND	ND	ND	ND	ND	ND	ND
dibromoethane	124481	5.0	-	-	ND	ND	ND	ND	ND	ND	ND
1,1-dichloroethane	75343	5.0	-	500	ND	ND	ND	ND	ND	ND	ND
1,2-dichloroethane	107052	5.0	-	-	ND	ND	ND	ND	ND	ND	ND
1,1-dichloroethene	75354	5.0	-	-	ND	ND	ND	ND	ND	ND	ND
cis-1,2-dichloroethene	156592	5.0	5	285	ND	ND	ND	ND	ND	ND	ND
trans-1,2-dichloroethene	156605	5.0	5	total	ND	ND	ND	ND	ND	ND	ND
1,2-dichloropropane	78875	5.0	-	-	ND	ND	ND	ND	ND	ND	ND
cis-1,3-dichloropropene	542756	5.0	-	-	ND	ND	ND	ND	ND	ND	ND
trans-1,3-dichloropropene	542756	5.0	-	-	ND	ND	ND	ND	ND	ND	ND
ethylbenzene	100414	5.0	5	1,584	ND	ND	ND	ND	ND	ND	ND
2-hexanone	5911786	10	-	-	ND	ND	ND	ND	ND	ND	ND
methylene chloride	75092	5.0	-	2,062	ND	ND	ND	ND	ND	ND	ND
4-methyl-2-pentanone (MIBK)	108101	10	-	-	ND	ND	ND	ND	ND	ND	ND
styrene	100425	5.0	-	-	ND	ND	ND	ND	ND	ND	ND
1,1,2,2-tetrachloroethane	78345	5.0	-	-	ND	ND	ND	ND	ND	ND	ND
tetrachloroethene	127184	5.0	-	267	ND	ND	ND	ND	ND	ND	ND
toluene	108883	5.0	5	680	ND	ND	ND	ND	ND	ND	ND
1,1,1-trichloroethane	71556	5.0	5	1,550	ND	ND	ND	ND	ND	ND	ND
1,1,2-trichloroethane	79005	5.0	-	-	ND	ND	ND	ND	ND	ND	ND
trichloroethene	79016	5.0	5	712	ND	ND	ND	ND	ND	ND	ND
vinyl chloride	75014	5.0	3	ND	ND	ND	ND	ND	ND	ND	ND
o-xylene	95476	5.0	5	2,080	ND	ND	ND	ND	ND	ND	ND
m+p xylene	108383/1064	5.0	5	total	ND	ND	ND	ND	ND	ND	ND
TOTAL VOCs		23	-	-	76	ND	ND	ND	ND	ND	ND

NOTES:

Base = Baseline sample collected 12/14/99

RAOs GW = Remedial Action Objectives for Groundwater

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Bold/Shaded = Exceeds Buffalo Sewer Authority Discharge Limits

ND = Not Detected

E = Exceeds Calibration Range

NCD = (sample) Not Collected, Dry well

NSPD = Not sampled, pump down

1 = SCIENTECH believes that MW10 and MW-11 were accidentally switched (corrected in table)

Well MW-15A was filled with gravel and is no longer sampled.

ANALYTE	Sample Collection Date:	CAS	Method Detection Limit	RAOs GW	BSA Discharge Limits	MW-22						
						Jul-11-03 1.00	Oct-21-03 1.00	Feb-05-04 1.00	May-25-04 1.00	Sept-26-04 1.00	Dec-21-04 1.00	Mar-24-05 1.00
Volatile Organic Compounds (µg/l)												
acetone	67641	20	-	-	ND	ND	ND	ND	ND	ND	ND	ND
benzene	71432	5.0	-	-	142	ND	ND	ND	ND	ND	ND	ND
bromodichloromethane	75274	5.0	-	-	ND	ND	ND	ND	ND	ND	ND	ND
bromoform	75282	5.0	-	-	ND	ND	ND	ND	ND	ND	ND	ND
bromomethane	74839	5.0	-	-	ND	ND	ND	ND	ND	ND	ND	ND
2-butanone (MEK)	78933	10	-	-	ND	ND	ND	ND	ND	ND	ND	ND
carbon disulfide	75150	10	-	-	ND	ND	ND	ND	ND	ND	ND	ND
carbon tetrachloride	66235	5.0	-	-	ND	ND	ND	ND	ND	ND	ND	ND
chlorobenzene	108907	5.0	-	310	ND	ND	ND	ND	ND	ND	ND	ND
chloroethane	75003	5.0	-	-	420	ND	ND	ND	ND	ND	ND	ND
chloroform	67663	5.0	-	-	ND	ND	ND	ND	ND	ND	ND	ND
chloromethane	74873	5.0	-	-	ND	ND	ND	ND	ND	ND	ND	ND
dibromoethane	124481	5.0	-	-	ND	ND	ND	ND	ND	ND	ND	ND
1,1-dichloroethane	75343	5.0	-	500	ND	ND	ND	ND	ND	ND	ND	ND
1,2-dichloroethane	107062	5.0	-	-	ND	ND	ND	ND	ND	ND	ND	ND
1,1-dichloroethene	75354	5.0	-	-	ND	ND	ND	ND	ND	ND	ND	ND
cis-1,2-dichloroethene	156592	5.0	5	285	ND	ND	ND	ND	ND	11	ND	ND
trans-1,2-dichloroethene	156605	5.0	5	total	ND	ND	ND	ND	ND	ND	ND	ND
1,2-dichloropropane	78875	5.0	-	-	ND	ND	ND	ND	ND	ND	ND	ND
cis-1,3-dichloropropene	5422756	5.0	-	-	ND	ND	ND	ND	ND	ND	ND	ND
trans-1,3-dichloropropene	5422756	5.0	-	-	ND	ND	ND	ND	ND	ND	ND	ND
ethylbenzene	100414	5.0	5	1,584	ND	ND	ND	ND	ND	ND	ND	ND
2-hexanone	591786	10	-	-	ND	ND	ND	ND	ND	ND	ND	ND
methylene chloride	75092	5.0	-	-	2,062	ND	ND	ND	ND	ND	ND	ND
4-methyl-2-pentanone (MIBK)	108101	10	-	-	ND	ND	ND	ND	ND	ND	ND	ND
styrene	100425	5.0	-	-	ND	ND	ND	ND	ND	ND	ND	ND
1,1,2,2-tetrachloroethane	79345	5.0	-	-	ND	ND	ND	ND	ND	ND	ND	ND
tetrachloroethene	127184	5.0	-	-	267	ND	ND	ND	ND	ND	ND	ND
toluene	108883	5.0	5	680	ND	ND	ND	ND	ND	ND	ND	ND
1,1,1-trichloroethane	71556	5.0	5	1,550	ND	ND	ND	ND	ND	ND	ND	ND
1,1,2-trichloroethane	79005	5.0	-	-	ND	ND	ND	ND	ND	ND	ND	ND
trifluoroethene	79016	5.0	5	712	ND	ND	ND	ND	ND	ND	ND	ND
vinyl chloride	75014	5.0	5	3	ND	ND	ND	ND	ND	48	ND	ND
o-xylene	95476	5.0	5	2,080	ND	ND	ND	ND	ND	ND	ND	ND
m+p xylene	1083283/1064	5.0	5	total	ND	ND	ND	ND	ND	ND	ND	ND
TOTAL VOCs		23	-	-	ND	5.7	ND	ND	ND	59	0	0

NOTES:

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NCD = (sample) Not Collected, Dry well

NSPD = Not sampled, pump down

1 = SCIENTECH believes that MW10 and MW11 were accidentally switched (corrected in table)

Well MW-11 was removed during excavation and is no longer sampled.

Well MW-15A was filled with gravel and is no longer sampled.

Table 2
 Quarterly Monitoring Well Measurements, March 2005
 Leica Microsystems, Eggert Road
 Cheektowaga, NY

Well Number	Depth to Water (ft.)	Depth to Bottom (ft.)	Top of PVC Elevation (ft.)	Water Column (ft.)	Well ID (inches)	One Well Volume (gal.)	Water Elevation (ft.)
MW-1A	12.18	39.40	663.48	27.22	4	17.77	651.30
MW-2	7.22	7.68	657.01	0.46	2	0.07	649.79
MW-2A	7.28	29.40	657.02	22.12	4	14.44	649.74
MW-3	5.38	11.00	655.94	5.62	2	0.92	650.56
MW-4	5.64	11.93	655.57	6.29	2	1.03	649.93
MW-5	4.12	11.11	654.80	6.99	2	1.14	650.68
MW-5A	4.54	39.02	654.84	34.48	4	22.52	650.30
MW-6	7.64	14.80	660.84	7.16	2	1.17	653.20
MW-6A	9.08	19.88	659.38	10.80	4	7.05	650.30
MW-7	6.00	12.30	658.21	6.30	2	1.03	652.21
MW-8 ¹	Removed during excavation						
MW-9	4.88	10.44	654.99	5.56	2	0.91	650.11
MW-9B	NM	59.41	NM	NM	4	NM	NM
MW-10	4.14	9.93	655.48	5.79	2	0.94	651.34
MW-11 ¹	Removed during excavation						
MW-11A	Bedrock well with groundwater pump						
MW-12	5.78	11.04	656.93	5.26	2	0.86	651.15
MW-13	2.30	10.28	654.66	7.98	2	1.30	652.36
MW-13A	4.04	45.07	655.13	41.03	4	26.79	651.09
MW-14	2.78	10.52	653.38	7.74	2	1.26	650.60
MW-14A	4.82	34.26	653.70	29.44	4	19.22	648.88
MW-15	5.54	10.46	658.35	4.92	2	0.80	652.81
MW-15A ¹	Filled with Gravel						
MW-16R ²	7.54	11.97	660.04	4.43	2	0.72	652.50
MW-16A	Bedrock well with groundwater pump						
MW-17A	Not Measured, under snow						
MW-18	10.16	12.78	662.51	2.62	2	0.43	652.35
MW-19	7.24	13.30	660.84	6.06	2	0.99	653.60
MW-20	3.30	11.63	659.12	8.33	2	1.36	655.82
MW-22	3.00	10.04	652.51	7.04	2	1.15	649.51
MW-23	Not Measured, unable to locate.						

Notes

1 Monitoring well accidentally damaged or removed during excavation activities in Area C

2 Monitoring well MW-16R installed to replace MW-16

3 NL = Not Located

4 NM = Not Measured



A FULL SERVICE ENVIRONMENTAL LABORATORY

April 14, 2005

Mr. Robert McPeak
Scientech Inc.
143 West St.
New Milford, CT 06776

PROJECT:LEICA #31129-200
Submission #:R2525415

Dear Mr. McPeak

Enclosed are the analytical results of the analyses requested. All data has been reviewed prior to report submission. Should you have any questions please contact me at (585) 288-5380.

Thank you for letting us provide this service.

Sincerely,

COLUMBIA ANALYTICAL SERVICES

A handwritten signature in black ink that reads "Karen Bunker".

Karen Bunker
Project Manager

Enc.



1 Mustard ST.
Suite 250
Rochester, NY 14609
(585) 288-5380

THIS IS AN ANALYTICAL TEST REPORT FOR:

Client : Scientech Inc.
Project Reference: LEICA #31129-200
Lab Submission # : R2525415
Project Manager : Karen Bunker
Reported : 04/14/05

Report Contains a total of 31 pages

The results reported herein relate only to the samples received by the laboratory. This report may not be reproduced except in full, without the approval of Columbia Analytical Services.

This package has been reviewed by Columbia Analytical Services' QA Department/Laboratory Director to comply with NELAC standards prior to report submittal. *Melvin K. Perry*



This report contains analytical results for the following samples:

Submission #: R2525415

<u>Lab ID</u>	<u>Client ID</u>
801287	MW14A
801288	MW14
801289	MW10
801290	MW4
801291	MW22
801292	MW16R
801293	MW7
801294	MW6A
801295	MW18
801296	MW6
801297	MW11A
801298	MW16A
801299	GWD032505
801300	MW1A
801301	MW15
801306	TRIP BLANK

CASE NARRATIVE

COMPANY: Scientech, Inc.
Project Reference: Leica Inc. #31129-200
SUBMISSION #: R2525415

Water samples were collected on 3/24/05 by ScienTech and received at the laboratory on 3/25/05 via CAS Courier, unbroken and without bubbles at a cooler temperature of 5°C.

Volatile Organics by GC/MS

Sixteen (16) water samples including one (1) Trip Blank were analyzed for the Target Compound List of Volatile Organics by Method 8260B from SW-846.

The initial and continuing calibrations criteria were met all samples.

All BFB Tune requirements were met for the method.

Surrogate standard recoveries were within acceptance limits for all samples.

The Trip Blank and Laboratory Method Blanks were free from contamination.

The samples were analyzed within the required analysis holding times of 14 days.

Several samples required dilutions in order to bring data within the calibration range of the standards. Compounds above the range have been flagged as "E" for estimated. The sample is then repeated at the appropriate dilution for the hit. Both sets of data are included in the report.

Batch QC is included in the report. All Laboratory Control Sample (LCS) recoveries were within QC acceptance limits.

All samples were found to be properly preserved at a pH of < 2. The sample vials were checked after analysis in order to preserve the integrity of the sample.

No other analytical or QC problems were encountered.



ORGANIC QUALIFIERS

- U - Indicates compound was analyzed for but not detected. The sample quantitation limit must be corrected for dilution, and for percent moisture.
- J - Indicates an estimated value. The flag is used either when estimating a concentration for tentatively identified compounds, or when the data indicate the presence of a compound that meets the identification criteria but the result is less than the sample quantitation limit and greater than the MDL.
- N - Indicates presumptive evidence of a compound. This flag is only used for tentatively identified compounds, where the identification is based on a mass spectral library search.
- P - This flag is used for a pesticide/Aroclor target analyte when there is a greater than 25% difference for detected concentrations between the two GC columns. The concentration is reported on the Form I and flagged with a "P".
- C - This flag applies to pesticide results where the identification has been confirmed by GC/MS.
- B - This flag is used when the analyte is found in the associated blank as well as in the sample.
- E - This flag identifies compounds whose concentrations exceed the calibration range of the instrument for that specific analysis.
- D - This flag identifies all compounds identified in an analysis at a secondary dilution factor. If a sample or extract is re-analyzed at a higher dilution factor, as in the "E" flag above, the "DL" suffix is appended to the sample number on the Form I for the diluted sample, and ALL concentration values reported on that Form I are flagged with the "D" flag.
- A - This flag indicates that a TIC is a suspected aldol-condensation product.
- X - As specified in Case Narrative.
- * - This flag identifies compounds associated with a quality control parameter which exceeds laboratory limits.

CAS/Rochester Lab ID # for State Certifications

NELAP Accredited
Delaware Accredited
Connecticut ID # PH0556
Florida ID # E87674
Illinois ID #200047
Maine ID #NY0032
Massachusetts ID # M-NY032
Navy Facilities Engineering Service Center Approved

Nebraska Accredited
New Jersey ID # NY004
New York ID # 10145
New Hampshire ID # 294100 A/B
Pennsylvania Registration 68-786
Rhode Island ID # 158
South Carolina ID #91012
West Virginia ID # 292

COLUMBIA ANALYTICAL SERVICES

VOLATILE ORGANICS
METHOD 8260B TCL
Reported: 04/14/05

Scientech Inc.

Project Reference: LEICA #31129-200
Client Sample ID : MW14A

Date Sampled : 03/24/05 15:00 Order #: 801287 Sample Matrix: WATER
Date Received: 03/25/05 Submission #: R2525415 Analytical Run 114928

ANALYTE	PQL	RESULT	UNITS
DATE ANALYZED	: 04/05/05		
ANALYTICAL DILUTION:	1.00		
ACETONE	20	20	UG/L
BENZENE	5.0	5.0	UG/L
BROMODICHLOROMETHANE	5.0	5.0	UG/L
BROMOFORM	5.0	5.0	UG/L
BROMOMETHANE	5.0	5.0	UG/L
2-BUTANONE (MEK)	10	10	UG/L
CARBON DISULFIDE	10	10	UG/L
CARBON TETRACHLORIDE	5.0	5.0	UG/L
CHLOROBENZENE	5.0	5.0	UG/L
CHLOROETHANE	5.0	5.0	UG/L
CHLOROFORM	5.0	5.0	UG/L
CHLOROMETHANE	5.0	5.0	UG/L
DIBROMOCHLOROMETHANE	5.0	5.0	UG/L
1,1-DICHLOROETHANE	5.0	5.0	UG/L
1,2-DICHLOROETHANE	5.0	5.0	UG/L
1,1-DICHLOROETHENE	5.0	5.0	UG/L
CIS-1,2-DICHLOROETHENE	5.0	88	UG/L
TRANS-1,2-DICHLOROETHENE	5.0	5.0	UG/L
1,2-DICHLOROPROPANE	5.0	5.0	UG/L
CIS-1,3-DICHLOROPROPENE	5.0	5.0	UG/L
TRANS-1,3-DICHLOROPROPENE	5.0	5.0	UG/L
ETHYLBENZENE	5.0	5.0	UG/L
2-HEXANONE	10	10	UG/L
METHYLENE CHLORIDE	5.0	5.0	UG/L
4-METHYL-2-PENTANONE (MIBK)	10	10	UG/L
STYRENE	5.0	5.0	UG/L
1,1,2,2-TETRACHLOROETHANE	5.0	5.0	UG/L
TETRACHLOROETHENE	5.0	5.0	UG/L
TOLUENE	5.0	5.0	UG/L
1,1,1-TRICHLOROETHANE	5.0	5.0	UG/L
1,1,2-TRICHLOROETHANE	5.0	5.0	UG/L
TRICHLOROETHENE	5.0	5.0	UG/L
VINYL CHLORIDE	5.0	78	UG/L
O-XYLENE	5.0	5.0	UG/L
M+P-XYLENE	5.0	5.0	UG/L

SURROGATE RECOVERIES	QC LIMITS		
4-BROMOFLUOROBENZENE	(83 - 119 %)	101	%
TOLUENE-D8	(88 - 124 %)	101	%
DIBROMOFLUOROMETHANE	(91 - 113 %)	103	%

COLUMBIA ANALYTICAL SERVICES

VOLATILE ORGANICS
METHOD 8260B TCL
Reported: 04/14/05

Scientech Inc.

Project Reference: LEICA #31129-200
Client Sample ID : MW14

Date Sampled : 03/24/05 15:20 Order #: 801288 Sample Matrix: WATER
Date Received: 03/25/05 Submission #: R2525415 Analytical Run 114928

ANALYTE	PQL	RESULT	UNITS
DATE ANALYZED	: 04/05/05		
ANALYTICAL DILUTION:	2.50		
ACETONE	20	50	UG/L
BENZENE	5.0	13	UG/L
BROMODICHLOROMETHANE	5.0	13	UG/L
BROMOFORM	5.0	13	UG/L
BROMOMETHANE	5.0	13	UG/L
2-BUTANONE (MEK)	10	25	UG/L
CARBON DISULFIDE	10	25	UG/L
CARBON TETRACHLORIDE	5.0	13	UG/L
CHLOROBENZENE	5.0	13	UG/L
CHLOROETHANE	5.0	13	UG/L
CHLOROFORM	5.0	13	UG/L
CHLOROMETHANE	5.0	13	UG/L
DIBROMOCHLOROMETHANE	5.0	13	UG/L
1,1-DICHLOROETHANE	5.0	13	UG/L
1,2-DICHLOROETHANE	5.0	13	UG/L
1,1-DICHLOROETHENE	5.0	13	UG/L
CIS-1,2-DICHLOROETHENE	5.0	310	UG/L
TRANS-1,2-DICHLOROETHENE	5.0	13	UG/L
1,2-DICHLOROPROPANE	5.0	13	UG/L
CIS-1,3-DICHLOROPROPENE	5.0	13	UG/L
TRANS-1,3-DICHLOROPROPENE	5.0	13	UG/L
ETHYLBENZENE	5.0	13	UG/L
2-HEXANONE	10	25	UG/L
METHYLENE CHLORIDE	5.0	13	UG/L
4-METHYL-2-PENTANONE (MIBK)	10	25	UG/L
STYRENE	5.0	13	UG/L
1,1,2,2-TETRACHLOROETHANE	5.0	13	UG/L
TETRACHLOROETHENE	5.0	13	UG/L
TOLUENE	5.0	13	UG/L
1,1,1-TRICHLOROETHANE	5.0	13	UG/L
1,1,2-TRICHLOROETHANE	5.0	13	UG/L
TRICHLOROETHENE	5.0	13	UG/L
VINYL CHLORIDE	5.0	42	UG/L
O-XYLENE	5.0	13	UG/L
M+P-XYLENE	5.0	13	UG/L

SURROGATE RECOVERIES**QC LIMITS**

4-BROMOFLUOROBENZENE	(83 - 119 %)	104	%
TOLUENE-D8	(88 - 124 %)	104	%
DIBROMOFLUOROMETHANE	(91 - 113 %)	105	%

COLUMBIA ANALYTICAL SERVICES

VOLATILE ORGANICS
METHOD 8260B TCL
Reported: 04/14/05

Scientech Inc.

Project Reference: LEICA #31129-200
Client Sample ID : MW10

Date Sampled : 03/24/05 15:30 Order #: 801289 Sample Matrix: WATER
Date Received: 03/25/05 Submission #: R2525415 Analytical Run 114928

ANALYTE	PQL	RESULT	UNITS
DATE ANALYZED	: 04/05/05		
ANALYTICAL DILUTION:	2.00		
ACETONE	20	40	UG/L
BENZENE	5.0	10	UG/L
BROMODICHLOROMETHANE	5.0	10	UG/L
BROMOFORM	5.0	10	UG/L
BROMOMETHANE	5.0	10	UG/L
2-BUTANONE (MEK)	10	20	UG/L
CARBON DISULFIDE	10	20	UG/L
CARBON TETRACHLORIDE	5.0	10	UG/L
CHLOROBENZENE	5.0	10	UG/L
CHLOROETHANE	5.0	10	UG/L
CHLOROFORM	5.0	10	UG/L
CHLOROMETHANE	5.0	10	UG/L
DIBROMOCHLOROMETHANE	5.0	10	UG/L
1,1-DICHLOROETHANE	5.0	10	UG/L
1,2-DICHLOROETHANE	5.0	10	UG/L
1,1-DICHLOROETHENE	5.0	10	UG/L
CIS-1,2-DICHLOROETHENE	5.0	310	UG/L
TRANS-1,2-DICHLOROETHENE	5.0	15	UG/L
1,2-DICLOROPROPANE	5.0	10	UG/L
CIS-1,3-DICLOROPROPENE	5.0	10	UG/L
TRANS-1,3-DICLOROPROPENE	5.0	10	UG/L
ETHYLBENZENE	5.0	10	UG/L
2-HEXANONE	10	20	UG/L
METHYLENE CHLORIDE	5.0	10	UG/L
4-METHYL-2-PENTANONE (MIBK)	10	20	UG/L
STYRENE	5.0	10	UG/L
1,1,2,2-TETRACHLOROETHANE	5.0	10	UG/L
TETRACHLOROETHENE	5.0	10	UG/L
TOLUENE	5.0	10	UG/L
1,1,1-TRICHLOROETHANE	5.0	10	UG/L
1,1,2-TRICHLOROETHANE	5.0	10	UG/L
TRICHLOROETHENE	5.0	10	UG/L
VINYL CHLORIDE	5.0	420	E
O-XYLENE	5.0	10	UG/L
M+P-XYLENE	5.0	10	UG/L

SURROGATE RECOVERIES	QC LIMITS
4-BROMOFLUOROBENZENE	(83 - 119 %)
TOLUENE-D8	(88 - 124 %)
DIBROMOFLUOROMETHANE	(91 - 113 %)

COLUMBIA ANALYTICAL SERVICES

VOLATILE ORGANICS
METHOD 8260B TCL
Reported: 04/14/05

Scientech Inc.

Project Reference: LEICA #31129-200
Client Sample ID : MW10

ANALYTE	PQL	RESULT	UNITS
DATE ANALYZED	: 04/06/05		
ANALYTICAL DILUTION:	2.50		
ACETONE	20	50	UG/L
BENZENE	5.0	13	UG/L
BROMODICHLOROMETHANE	5.0	13	UG/L
BROMOFORM	5.0	13	UG/L
BROMOMETHANE	5.0	13	UG/L
2-BUTANONE (MEK)	10	25	UG/L
CARBON DISULFIDE	10	25	UG/L
CARBON TETRACHLORIDE	5.0	13	UG/L
CHLOROBENZENE	5.0	13	UG/L
CHLOROETHANE	5.0	13	UG/L
CHLOROFORM	5.0	13	UG/L
CHLOROMETHANE	5.0	13	UG/L
DIBROMOCHLOROMETHANE	5.0	13	UG/L
1,1-DICHLOROETHANE	5.0	13	UG/L
1,2-DICHLOROETHANE	5.0	13	UG/L
1,1-DICHLOROETHENE	5.0	13	UG/L
CIS-1,2-DICHLOROETHENE	5.0	270	UG/L
TRANS-1,2-DICHLOROETHENE	5.0	14	UG/L
1,2-DICHLOROPROPANE	5.0	13	UG/L
CIS-1,3-DICHLOROPROPENE	5.0	13	UG/L
TRANS-1,3-DICHLOROPROPENE	5.0	13	UG/L
ETHYLBENZENE	5.0	13	UG/L
2-HEXANONE	10	25	UG/L
METHYLENE CHLORIDE	5.0	13	UG/L
4-METHYL-2-PENTANONE (MIBK)	10	25	UG/L
STYRENE	5.0	13	UG/L
1,1,2,2-TETRACHLOROETHANE	5.0	13	UG/L
TETRACHLOROETHENE	5.0	13	UG/L
TOLUENE	5.0	13	UG/L
1,1,1-TRICHLOROETHANE	5.0	13	UG/L
1,1,2-TRICHLOROETHANE	5.0	13	UG/L
TRICHLOROETHENE	5.0	13	UG/L
VINYL CHLORIDE	5.0	360	UG/L
O-XYLENE	5.0	13	UG/L
M+P-XYLENE	5.0	13	UG/L
SURROGATE RECOVERIES	QC LIMITS		
4-BROMOFLUOROBENZENE	(83 - 119 %)	100	%
TOLUENE-D8	(88 - 124 %)	100	%
DIBROMOFLUOROMETHANE	(91 - 113 %)	102	%

COLUMBIA ANALYTICAL SERVICES

VOLATILE ORGANICS
METHOD 8260B TCL
Reported: 04/14/05

Scientech Inc.

Project Reference: LEICA #31129-200
Client Sample ID : MW4

Date Sampled : 03/24/05 15:45 Order #: 801290 Sample Matrix: WATER
Date Received: 03/25/05 Submission #: R2525415 Analytical Run 114928

ANALYTE	PQL	RESULT	UNITS
DATE ANALYZED	: 04/05/05		
ANALYTICAL DILUTION:	1.00		
ACETONE	20	20	UG/L
BENZENE	5.0	5.0	UG/L
BROMODICHLOROMETHANE	5.0	5.0	UG/L
BROMOFORM	5.0	5.0	UG/L
BROMOMETHANE	5.0	5.0	UG/L
2-BUTANONE (MEK)	10	10	UG/L
CARBON DISULFIDE	10	10	UG/L
CARBON TETRACHLORIDE	5.0	5.0	UG/L
CHLOROBENZENE	5.0	5.0	UG/L
CHLOROETHANE	5.0	5.0	UG/L
CHLOROFORM	5.0	5.0	UG/L
CHLOROMETHANE	5.0	5.0	UG/L
DIBROMOCHLOROMETHANE	5.0	5.0	UG/L
1,1-DICHLOROETHANE	5.0	5.0	UG/L
1,2-DICHLOROETHANE	5.0	5.0	UG/L
1,1-DICHLOROETHENE	5.0	5.0	UG/L
CIS-1,2-DICHLOROETHENE	5.0	360	E
TRANS-1,2-DICHLOROETHENE	5.0	5.8	UG/L
1,2-DICHLOROPROPANE	5.0	5.0	UG/L
CIS-1,3-DICHLOROPROPENE	5.0	5.0	UG/L
TRANS-1,3-DICHLOROPROPENE	5.0	5.0	UG/L
ETHYLBENZENE	5.0	5.0	UG/L
2-HEXANONE	10	10	UG/L
METHYLENE CHLORIDE	5.0	5.0	UG/L
4-METHYL-2-PENTANONE (MIBK)	10	10	UG/L
STYRENE	5.0	5.0	UG/L
1,1,2,2-TETRACHLOROETHANE	5.0	5.0	UG/L
TETRACHLOROETHENE	5.0	5.0	UG/L
TOLUENE	5.0	5.0	UG/L
1,1,1-TRICHLOROETHANE	5.0	5.0	UG/L
1,1,2-TRICHLOROETHANE	5.0	5.0	UG/L
TRICHLOROETHENE	5.0	7.2	UG/L
VINYL CHLORIDE	5.0	240	E
O-XYLENE	5.0	5.0	UG/L
M+P-XYLENE	5.0	5.0	UG/L

SURROGATE RECOVERIES**QC LIMITS**

4-BROMOFLUOROBENZENE	(83 - 119 %)	104	%
TOLUENE-D8	(88 - 124 %)	103	%
DIBROMOFLUOROMETHANE	(91 - 113 %)	106	%

COLUMBIA ANALYTICAL SERVICES

VOLATILE ORGANICS
METHOD 8260B TCL
Reported: 04/14/05

Scientech Inc.

Project Reference: LEICA #31129-200
Client Sample ID : MW4

Date Sampled : 03/24/05 15:45 Order #: 801290 Sample Matrix: WATER
Date Received: 03/25/05 Submission #: R2525415 Analytical Run 114928

ANALYTE	PQL	RESULT	UNITS
DATE ANALYZED	: 04/06/05		
ANALYTICAL DILUTION:	2.50		
ACETONE	20	50	UG/L
BENZENE	5.0	13	UG/L
BROMODICHLOROMETHANE	5.0	13	UG/L
BROMOFORM	5.0	13	UG/L
BROMOMETHANE	5.0	13	UG/L
2-BUTANONE (MEK)	10	25	UG/L
CARBON DISULFIDE	10	25	UG/L
CARBON TETRACHLORIDE	5.0	13	UG/L
CHLOROBENZENE	5.0	13	UG/L
CHLOROETHANE	5.0	13	UG/L
CHLOROFORM	5.0	13	UG/L
CHLOROMETHANE	5.0	13	UG/L
DIBROMOCHLOROMETHANE	5.0	13	UG/L
1,1-DICHLOROETHANE	5.0	13	UG/L
1,2-DICHLOROETHANE	5.0	13	UG/L
1,1-DICHLOROETHENE	5.0	13	UG/L
CIS-1,2-DICHLOROETHENE	5.0	320	UG/L
TRANS-1,2-DICHLOROETHENE	5.0	13	UG/L
1,2-DICHLOROPROPANE	5.0	13	UG/L
CIS-1,3-DICHLOROPROPENE	5.0	13	UG/L
TRANS-1,3-DICHLOROPROPENE	5.0	13	UG/L
ETHYLBENZENE	5.0	13	UG/L
2-HEXANONE	10	25	UG/L
METHYLENE CHLORIDE	5.0	13	UG/L
4-METHYL-2-PENTANONE (MIBK)	10	25	UG/L
STYRENE	5.0	13	UG/L
1,1,2,2-TETRACHLOROETHANE	5.0	13	UG/L
TETRACHLOROETHENE	5.0	13	UG/L
TOLUENE	5.0	13	UG/L
1,1,1-TRICHLOROETHANE	5.0	13	UG/L
1,1,2-TRICHLOROETHANE	5.0	13	UG/L
TRICHLOROETHENE	5.0	13	UG/L
VINYL CHLORIDE	5.0	200	UG/L
O-XYLENE	5.0	13	UG/L
M+P-XYLENE	5.0	13	UG/L

SURROGATE RECOVERIES	QC LIMITS		
4-BROMOFLUOROBENZENE	(83 - 119 %)	102	%
TOLUENE-D8	(88 - 124 %)	102	%
DIBROMOFLUOROMETHANE	(91 - 113 %)	105	%

COLUMBIA ANALYTICAL SERVICES

VOLATILE ORGANICS
METHOD 8260B TCL
Reported: 04/14/05

Scientech Inc.

Project Reference: LEICA #31129-200
Client Sample ID : MW22

Date Sampled : 03/24/05 16:00 Order #: 801291 Sample Matrix: WATER
Date Received: 03/25/05 Submission #: R2525415 Analytical Run 114928

ANALYTE	PQL	RESULT	UNITS
DATE ANALYZED	: 04/05/05		
ANALYTICAL DILUTION:	1.00		
ACETONE	20	20	UG/L
BENZENE	5.0	5.0	UG/L
BROMODICHLOROMETHANE	5.0	5.0	UG/L
BROMOFORM	5.0	5.0	UG/L
BROMOMETHANE	5.0	5.0	UG/L
2-BUTANONE (MEK)	10	10	UG/L
CARBON DISULFIDE	10	10	UG/L
CARBON TETRACHLORIDE	5.0	5.0	UG/L
CHLOROBENZENE	5.0	5.0	UG/L
CHLOROETHANE	5.0	5.0	UG/L
CHLOROFORM	5.0	5.0	UG/L
CHLOROMETHANE	5.0	5.0	UG/L
DIBROMOCHLOROMETHANE	5.0	5.0	UG/L
1,1-DICHLOROETHANE	5.0	5.0	UG/L
1,2-DICHLOROETHANE	5.0	5.0	UG/L
1,1-DICHLOROETHENE	5.0	5.0	UG/L
CIS-1,2-DICHLOROETHENE	5.0	5.0	UG/L
TRANS-1,2-DICHLOROETHENE	5.0	5.0	UG/L
1,2-DICHLOROPROPANE	5.0	5.0	UG/L
CIS-1,3-DICHLOROPROPENE	5.0	5.0	UG/L
TRANS-1,3-DICHLOROPROPENE	5.0	5.0	UG/L
ETHYLBENZENE	5.0	5.0	UG/L
2-HEXANONE	10	10	UG/L
METHYLENE CHLORIDE	5.0	5.0	UG/L
4-METHYL-2-PENTANONE (MIBK)	10	10	UG/L
STYRENE	5.0	5.0	UG/L
1,1,2,2-TETRACHLOROETHANE	5.0	5.0	UG/L
TETRACHLOROETHENE	5.0	5.0	UG/L
TOLUENE	5.0	5.0	UG/L
1,1,1-TRICHLOROETHANE	5.0	5.0	UG/L
1,1,2-TRICHLOROETHANE	5.0	5.0	UG/L
TRICHLOROETHENE	5.0	5.0	UG/L
VINYL CHLORIDE	5.0	5.0	UG/L
O-XYLENE	5.0	5.0	UG/L
M+P-XYLENE	5.0	5.0	UG/L

SURROGATE RECOVERIES	QC LIMITS		
4-BROMOFLUOROBENZENE	(83 - 119 %)	104	%
TOLUENE-D8	(88 - 124 %)	104	%
DIBROMOFLUOROMETHANE	(91 - 113 %)	106	%

COLUMBIA ANALYTICAL SERVICES

VOLATILE ORGANICS
METHOD 8260B TCL
Reported: 04/14/05

Scientech Inc.

Project Reference: LEICA #31129-200
Client Sample ID : MW16R

Date Sampled : 03/24/05 16:10 **Order #:** 801292 **Sample Matrix:** WATER
Date Received: 03/25/05 **Submission #:** R2525415 **Analytical Run** 114928

ANALYTE	PQL	RESULT	UNITS
DATE ANALYZED	: 04/06/05		
ANALYTICAL DILUTION:	20.00		
ACETONE	20	400	UG/L
BENZENE	5.0	100	UG/L
BROMODICHLOROMETHANE	5.0	100	UG/L
BROMOFORM	5.0	100	UG/L
BROMOMETHANE	5.0	100	UG/L
2-BUTANONE (MEK)	10	200	UG/L
CARBON DISULFIDE	10	200	UG/L
CARBON TETRACHLORIDE	5.0	100	UG/L
CHLOROBENZENE	5.0	100	UG/L
CHLOROETHANE	5.0	100	UG/L
CHLOROFORM	5.0	100	UG/L
CHLOROMETHANE	5.0	100	UG/L
DIBROMOCHLOROMETHANE	5.0	100	UG/L
1,1-DICHLOROETHANE	5.0	250	UG/L
1,2-DICHLOROETHANE	5.0	100	UG/L
1,1-DICHLOROETHENE	5.0	100	UG/L
CIS-1,2-DICHLOROETHENE	5.0	930	UG/L
TRANS-1,2-DICHLOROETHENE	5.0	100	UG/L
1,2-DICHLOROPROPANE	5.0	100	UG/L
CIS-1,3-DICHLOROPROPENE	5.0	100	UG/L
TRANS-1,3-DICHLOROPROPENE	5.0	100	UG/L
ETHYLBENZENE	5.0	100	UG/L
2-HEXANONE	10	200	UG/L
METHYLENE CHLORIDE	5.0	100	UG/L
4-METHYL-2-PENTANONE (MIBK)	10	200	UG/L
STYRENE	5.0	100	UG/L
1,1,2,2-TETRACHLOROETHANE	5.0	100	UG/L
TETRACHLOROETHENE	5.0	100	UG/L
TOLUENE	5.0	100	UG/L
1,1,1-TRICHLOROETHANE	5.0	120	UG/L
1,1,2-TRICHLOROETHANE	5.0	100	UG/L
TRICHLOROETHENE	5.0	3300	UG/L
VINYL CHLORIDE	5.0	100	UG/L
O-XYLENE	5.0	100	UG/L
M+P-XYLENE	5.0	100	UG/L
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SURROGATE RECOVERIES	QC LIMITS		
4-BROMOFLUOROBENZENE	(83 - 119 %)	103	%
TOLUENE-D8	(88 - 124 %)	101	%
DIBROMOFLUOROMETHANE	(91 - 113 %)	104	%

COLUMBIA ANALYTICAL SERVICES

VOLATILE ORGANICS
METHOD 8260B TCL
Reported: 04/14/05

Scientech Inc.

Project Reference: LEICA #31129-200
Client Sample ID : MW7

Date Sampled : 03/24/05 16:30 Order #: 801293 Sample Matrix: WATER
Date Received: 03/25/05 Submission #: R2525415 Analytical Run 114928

ANALYTE	PQL	RESULT	UNITS
DATE ANALYZED	: 04/05/05		
ANALYTICAL DILUTION:	1.00		
ACETONE	20	20	UG/L
BENZENE	5.0	5.0	UG/L
BROMODICHLOROMETHANE	5.0	5.0	UG/L
BROMOFORM	5.0	5.0	UG/L
BROMOMETHANE	5.0	5.0	UG/L
2-BUTANONE (MEK)	10	10	UG/L
CARBON DISULFIDE	10	10	UG/L
CARBON TETRACHLORIDE	5.0	5.0	UG/L
CHLOROBENZENE	5.0	5.0	UG/L
CHLOROETHANE	5.0	5.0	UG/L
CHLOROFORM	5.0	5.0	UG/L
CHLOROMETHANE	5.0	5.0	UG/L
DIBROMOCHLOROMETHANE	5.0	5.0	UG/L
1,1-DICHLOROETHANE	5.0	5.0	UG/L
1,2-DICHLOROETHANE	5.0	5.0	UG/L
1,1-DICHLOROETHENE	5.0	5.0	UG/L
CIS-1,2-DICHLOROETHENE	5.0	64	UG/L
TRANS-1,2-DICHLOROETHENE	5.0	5.0	UG/L
1,2-DICHLOROPROPANE	5.0	5.0	UG/L
CIS-1,3-DICHLOROPROPENE	5.0	5.0	UG/L
TRANS-1,3-DICHLOROPROPENE	5.0	5.0	UG/L
ETHYLBENZENE	5.0	5.0	UG/L
2-HEXANONE	10	10	UG/L
METHYLENE CHLORIDE	5.0	5.0	UG/L
4-METHYL-2-PENTANONE (MIBK)	10	10	UG/L
STYRENE	5.0	5.0	UG/L
1,1,2,2-TETRACHLOROETHANE	5.0	5.0	UG/L
TETRACHLOROETHENE	5.0	5.0	UG/L
TOLUENE	5.0	5.0	UG/L
1,1,1-TRICHLOROETHANE	5.0	5.0	UG/L
1,1,2-TRICHLOROETHANE	5.0	5.0	UG/L
TRICHLOROETHENE	5.0	6.5	UG/L
VINYL CHLORIDE	5.0	11	UG/L
O-XYLENE	5.0	5.0	UG/L
M+P-XYLENE	5.0	5.0	UG/L
SURROGATE RECOVERIES	QC LIMITS		
4-BROMOFLUOROBENZENE	(83 - 119 %)	103	%
TOLUENE-D8	(88 - 124 %)	102	%
DIBROMOFLUOROMETHANE	(91 - 113 %)	102	%

COLUMBIA ANALYTICAL SERVICES

VOLATILE ORGANICS
METHOD 8260B TCL
Reported: 04/14/05

Scientech Inc.

Project Reference: LEICA #31129-200
Client Sample ID : MW6A

Date Sampled : 03/24/05 17:00 Order #: 801294 Sample Matrix: WATER
Date Received: 03/25/05 Submission #: R2525415 Analytical Run 114928

ANALYTE	PQL	RESULT	UNITS
DATE ANALYZED	: 04/05/05		
ANALYTICAL DILUTION:	2.00		
ACETONE	20	40	UG/L
BENZENE	5.0	10	UG/L
BROMODICHLOROMETHANE	5.0	10	UG/L
BROMOFORM	5.0	10	UG/L
BROMOMETHANE	5.0	10	UG/L
2-BUTANONE (MEK)	10	20	UG/L
CARBON DISULFIDE	10	20	UG/L
CARBON TETRACHLORIDE	5.0	10	UG/L
CHLOROBENZENE	5.0	10	UG/L
CHLOROETHANE	5.0	10	UG/L
CHLOROFORM	5.0	10	UG/L
CHLOROMETHANE	5.0	10	UG/L
DIBROMOCHLOROMETHANE	5.0	10	UG/L
1,1-DICHLOROETHANE	5.0	10	UG/L
1,2-DICHLOROETHANE	5.0	10	UG/L
1,1-DICHLOROETHENE	5.0	10	UG/L
CIS-1,2-DICHLOROETHENE	5.0	440	E
TRANS-1,2-DICHLOROETHENE	5.0	17	UG/L
1,2-DICHLOROPROPANE	5.0	10	UG/L
CIS-1,3-DICHLOROPROPENE	5.0	10	UG/L
TRANS-1,3-DICHLOROPROPENE	5.0	10	UG/L
ETHYLBENZENE	5.0	10	UG/L
2-HEXANONE	10	20	UG/L
METHYLENE CHLORIDE	5.0	10	UG/L
4-METHYL-2-PENTANONE (MIBK)	10	20	UG/L
STYRENE	5.0	10	UG/L
1,1,2,2-TETRACHLOROETHANE	5.0	10	UG/L
TETRACHLOROETHENE	5.0	10	UG/L
TOLUENE	5.0	10	UG/L
1,1,1-TRICHLOROETHANE	5.0	10	UG/L
1,1,2-TRICHLOROETHANE	5.0	10	UG/L
TRICHLOROETHENE	5.0	32	UG/L
VINYL CHLORIDE	5.0	140	UG/L
O-XYLENE	5.0	10	UG/L
M+P-XYLENE	5.0	10	UG/L
SURROGATE RECOVERIES	QC LIMITS		
4-BROMOFLUOROBENZENE	(83 - 119 %)	102	%
TOLUENE-D8	(88 - 124 %)	102	%
DIBROMOFLUOROMETHANE	(91 - 113 %)	101	%

COLUMBIA ANALYTICAL SERVICES

VOLATILE ORGANICS
METHOD 8260B TCL
Reported: 04/14/05

Scientech Inc.

Project Reference: LEICA #31129-200
Client Sample ID : MW6A

Date Sampled : 03/24/05 17:00 Order #: 801294 Sample Matrix: WATER
Date Received: 03/25/05 Submission #: R2525415 Analytical Run 114928

ANALYTE	PQL	RESULT	UNITS
DATE ANALYZED	: 04/06/05		
ANALYTICAL DILUTION:	2.50		
ACETONE	20	50	UG/L
BENZENE	5.0	13	UG/L
BROMODICHLOROMETHANE	5.0	13	UG/L
BROMOFORM	5.0	13	UG/L
BROMOMETHANE	5.0	13	UG/L
2-BUTANONE (MEK)	10	25	UG/L
CARBON DISULFIDE	10	25	UG/L
CARBON TETRACHLORIDE	5.0	13	UG/L
CHLOROBENZENE	5.0	13	UG/L
CHLOROETHANE	5.0	13	UG/L
CHLOROFORM	5.0	13	UG/L
CHLOROMETHANE	5.0	13	UG/L
DIBROMOCHLOROMETHANE	5.0	13	UG/L
1,1-DICHLOROETHANE	5.0	13	UG/L
1,2-DICHLOROETHANE	5.0	13	UG/L
1,1-DICHLOROETHENE	5.0	13	UG/L
CIS-1,2-DICHLOROETHENE	5.0	420	UG/L
TRANS-1,2-DICHLOROETHENE	5.0	20	UG/L
1,2-DICLOROPROPANE	5.0	13	UG/L
CIS-1,3-DICLOROPROPENE	5.0	13	UG/L
TRANS-1,3-DICLOROPROPENE	5.0	13	UG/L
ETHYLBENZENE	5.0	13	UG/L
2-HEXANONE	10	25	UG/L
METHYLENE CHLORIDE	5.0	13	UG/L
4-METHYL-2-PENTANONE (MIBK)	10	25	UG/L
STYRENE	5.0	13	UG/L
1,1,2,2-TETRACHLOROETHANE	5.0	13	UG/L
TETRACHLOROETHENE	5.0	13	UG/L
TOLUENE	5.0	13	UG/L
1,1,1-TRICHLOROETHANE	5.0	13	UG/L
1,1,2-TRICHLOROETHANE	5.0	13	UG/L
TRICHLOROETHENE	5.0	33	UG/L
VINYL CHLORIDE	5.0	140	UG/L
O-XYLENE	5.0	13	UG/L
M+P-XYLENE	5.0	13	UG/L
SURROGATE RECOVERIES	QC LIMITS		
4-BROMOFLUOROBENZENE	(83 - 119 %)	106	%
TOLUENE-D8	(88 - 124 %)	104	%
DIBROMOFLUOROMETHANE	(91 - 113 %)	107	%

COLUMBIA ANALYTICAL SERVICES

VOLATILE ORGANICS
 METHOD 8260B TCL
 Reported: 04/14/05

Scientech Inc.

Project Reference: LEICA #31129-200
 Client Sample ID : MW18

Date Sampled : 03/24/05 17:15 Order #: 801295 Sample Matrix: WATER
 Date Received: 03/25/05 Submission #: R2525415 Analytical Run 114928

ANALYTE	PQL	RESULT	UNITS
DATE ANALYZED	: 04/05/05		
ANALYTICAL DILUTION:	1.00		
ACETONE	20	20	UG/L
BENZENE	5.0	5.0	UG/L
BROMODICHLOROMETHANE	5.0	5.0	UG/L
BROMOFORM	5.0	5.0	UG/L
BROMOMETHANE	5.0	5.0	UG/L
2-BUTANONE (MEK)	10	10	UG/L
CARBON DISULFIDE	10	10	UG/L
CARBON TETRACHLORIDE	5.0	5.0	UG/L
CHLOROBENZENE	5.0	5.0	UG/L
CHLOROETHANE	5.0	5.0	UG/L
CHLOROFORM	5.0	5.0	UG/L
CHLOROMETHANE	5.0	5.0	UG/L
DIBROMOCHLOROMETHANE	5.0	5.0	UG/L
1,1-DICHLOROETHANE	5.0	5.0	UG/L
1,2-DICHLOROETHANE	5.0	5.0	UG/L
1,1-DICHLOROETHENE	5.0	5.0	UG/L
CIS-1,2-DICHLOROETHENE	5.0	5.0	UG/L
TRANS-1,2-DICHLOROETHENE	5.0	5.0	UG/L
1,2-DICHLOROPROPANE	5.0	5.0	UG/L
CIS-1,3-DICHLOROPROPENE	5.0	5.0	UG/L
TRANS-1,3-DICHLOROPROPENE	5.0	5.0	UG/L
ETHYLBENZENE	5.0	5.0	UG/L
2-HEXANONE	10	10	UG/L
METHYLENE CHLORIDE	5.0	5.0	UG/L
4-METHYL-2-PENTANONE (MIBK)	10	10	UG/L
STYRENE	5.0	5.0	UG/L
1,1,2,2-TETRACHLOROETHANE	5.0	5.0	UG/L
TETRACHLOROETHENE	5.0	5.0	UG/L
TOLUENE	5.0	5.0	UG/L
1,1,1-TRICHLOROETHANE	5.0	5.0	UG/L
1,1,2-TRICHLOROETHANE	5.0	5.0	UG/L
TRICHLOROETHENE	5.0	5.0	UG/L
VINYL CHLORIDE	5.0	5.0	UG/L
O-XYLENE	5.0	5.0	UG/L
M+P-XYLENE	5.0	5.0	UG/L
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SURROGATE RECOVERIES	QC LIMITS		
4-BROMOFLUOROBENZENE	(83 - 119 %)	104	%
TOLUENE-D8	(88 - 124 %)	104	%
DIBROMOFLUOROMETHANE	(91 - 113 %)	106	%

COLUMBIA ANALYTICAL SERVICES

VOLATILE ORGANICS
METHOD 8260B TCL
Reported: 04/14/05

Scientech Inc.

Project Reference: LEICA #31129-200
Client Sample ID : MW6

Date Sampled : 03/24/05 17:30 Order #: 801296 Sample Matrix: WATER
Date Received: 03/25/05 Submission #: R2525415 Analytical Run 114928

ANALYTE	PQL	RESULT	UNITS
DATE ANALYZED	: 04/05/05		
ANALYTICAL DILUTION:	1.00		
ACETONE	20	20	UG/L
BENZENE	5.0	5.0	UG/L
BROMODICHLOROMETHANE	5.0	5.0	UG/L
BROMOFORM	5.0	5.0	UG/L
BROMOMETHANE	5.0	5.0	UG/L
2-BUTANONE (MEK)	10	10	UG/L
CARBON DISULFIDE	10	10	UG/L
CARBON TETRACHLORIDE	5.0	5.0	UG/L
CHLOROBENZENE	5.0	5.0	UG/L
CHLOROETHANE	5.0	5.0	UG/L
CHLOROFORM	5.0	5.0	UG/L
CHLOROMETHANE	5.0	5.0	UG/L
DIBROMOCHLOROMETHANE	5.0	5.0	UG/L
1,1-DICHLOROETHANE	5.0	5.0	UG/L
1,2-DICHLOROETHANE	5.0	5.0	UG/L
1,1-DICHLOROETHENE	5.0	5.0	UG/L
CIS-1,2-DICHLOROETHENE	5.0	110	UG/L
TRANS-1,2-DICHLOROETHENE	5.0	5.0	UG/L
1,2-DICLOROPROPANE	5.0	5.0	UG/L
CIS-1,3-DICLOROPROPENE	5.0	5.0	UG/L
TRANS-1,3-DICLOROPROPENE	5.0	5.0	UG/L
ETHYLBENZENE	5.0	5.0	UG/L
2-HEXANONE	10	10	UG/L
METHYLENE CHLORIDE	5.0	5.0	UG/L
4-METHYL-2-PENTANONE (MIBK)	10	10	UG/L
STYRENE	5.0	5.0	UG/L
1,1,2,2-TETRACHLOROETHANE	5.0	5.0	UG/L
TETRACHLOROETHENE	5.0	5.0	UG/L
TOLUENE	5.0	5.0	UG/L
1,1,1-TRICHLOROETHANE	5.0	5.0	UG/L
1,1,2-TRICHLOROETHANE	5.0	5.0	UG/L
TRICHLOROETHENE	5.0	20	UG/L
VINYL CHLORIDE	5.0	5.0	UG/L
O-XYLENE	5.0	5.0	UG/L
M+P-XYLENE	5.0	5.0	UG/L

SURROGATE RECOVERIES	QC LIMITS		
4-BROMOFLUOROBENZENE	(83 - 119 %)	99	%
TOLUENE-D8	(88 - 124 %)	98	%
DIBROMOFLUOROMETHANE	(91 - 113 %)	100	%

COLUMBIA ANALYTICAL SERVICES

VOLATILE ORGANICS
METHOD 8260B TCL
Reported: 04/14/05

Scientech Inc.

Project Reference: LEICA #31129-200
Client Sample ID : MW11A

Date Sampled : 03/25/05 09:00 Order #: 801297 Sample Matrix: WATER
Date Received: 03/25/05 Submission #: R2525415 Analytical Run 114928

ANALYTE	PQL	RESULT	UNITS
DATE ANALYZED	: 04/05/05		
ANALYTICAL DILUTION:	5.00		
ACETONE	20	100	UG/L
BENZENE	5.0	25	UG/L
BROMODICHLOROMETHANE	5.0	25	UG/L
BROMOFORM	5.0	25	UG/L
BROMOMETHANE	5.0	25	UG/L
2-BUTANONE (MEK)	10	50	UG/L
CARBON DISULFIDE	10	50	UG/L
CARBON TETRACHLORIDE	5.0	25	UG/L
CHLOROBENZENE	5.0	25	UG/L
CHLOROETHANE	5.0	25	UG/L
CHLOROFORM	5.0	25	UG/L
CHLOROMETHANE	5.0	25	UG/L
DIBROMOCHLOROMETHANE	5.0	25	UG/L
1,1-DICHLOROETHANE	5.0	25	UG/L
1,2-DICHLOROETHANE	5.0	25	UG/L
1,1-DICHLOROETHENE	5.0	25	UG/L
CIS-1,2-DICHLOROETHENE	5.0	520	UG/L
TRANS-1,2-DICHLOROETHENE	5.0	25	UG/L
1,2-DICLOROPROPANE	5.0	25	UG/L
CIS-1,3-DICLOROPROPENE	5.0	25	UG/L
TRANS-1,3-DICLOROPROPENE	5.0	25	UG/L
ETHYLBENZENE	5.0	25	UG/L
2-HEXANONE	10	50	UG/L
METHYLENE CHLORIDE	5.0	25	UG/L
4-METHYL-2-PENTANONE (MIBK)	10	50	UG/L
STYRENE	5.0	25	UG/L
1,1,2,2-TETRACHLOROETHANE	5.0	25	UG/L
TETRACHLOROETHENE	5.0	25	UG/L
TOLUENE	5.0	25	UG/L
1,1,1-TRICHLOROETHANE	5.0	25	UG/L
1,1,2-TRICHLOROETHANE	5.0	25	UG/L
TRICHLOROETHENE	5.0	25	UG/L
VINYL CHLORIDE	5.0	790	UG/L
O-XYLENE	5.0	25	UG/L
M+P-XYLENE	5.0	25	UG/L
SURROGATE RECOVERIES	QC LIMITS		
4-BROMOFLUOROBENZENE	(83 - 119 %)	102	%
TOLUENE-D8	(88 - 124 %)	101	%
DIBROMOFLUOROMETHANE	(91 - 113 %)	103	%

COLUMBIA ANALYTICAL SERVICES

VOLATILE ORGANICS
METHOD 8260B TCL
Reported: 04/14/05

Scientech Inc.

Project Reference: LEICA #31129-200
Client Sample ID : MW16A

Date Sampled : 03/25/05 09:15 Order #: 801298 Sample Matrix: WATER
Date Received: 03/25/05 Submission #: R2525415 Analytical Run 114928

ANALYTE	PQL	RESULT	UNITS
DATE ANALYZED	: 04/05/05		
ANALYTICAL DILUTION:	10.00		
ACETONE	20	200	U UG/L
BENZENE	5.0	50	U UG/L
BROMODICHLOROMETHANE	5.0	50	U UG/L
BROMOFORM	5.0	50	U UG/L
BROMOMETHANE	5.0	50	U UG/L
2-BUTANONE (MEK)	10	100	U UG/L
CARBON DISULFIDE	10	100	U UG/L
CARBON TETRACHLORIDE	5.0	50	U UG/L
CHLOROBENZENE	5.0	50	U UG/L
CHLOROETHANE	5.0	50	U UG/L
CHLOROFORM	5.0	50	U UG/L
CHLOROMETHANE	5.0	50	U UG/L
DIBROMOCHLOROMETHANE	5.0	50	U UG/L
1,1-DICHLOROETHANE	5.0	210	U UG/L
1,2-DICHLOROETHANE	5.0	50	U UG/L
1,1-DICHLOROETHENE	5.0	50	U UG/L
CIS-1,2-DICHLOROETHENE	5.0	2200	E UG/L
TRANS-1,2-DICHLOROETHENE	5.0	50	U UG/L
1,2-DICLOROPROPANE	5.0	50	U UG/L
CIS-1,3-DICLOROPROPENE	5.0	50	U UG/L
TRANS-1,3-DICLOROPROPENE	5.0	50	U UG/L
ETHYLBENZENE	5.0	50	U UG/L
2-HEXANONE	10	100	U UG/L
METHYLENE CHLORIDE	5.0	50	U UG/L
4-METHYL-2-PENTANONE (MIBK)	10	100	U UG/L
STYRENE	5.0	50	U UG/L
1,1,2,2-TETRACHLOROETHANE	5.0	50	U UG/L
TETRACHLOROETHENE	5.0	50	U UG/L
TOLUENE	5.0	50	U UG/L
1,1,1-TRICHLOROETHANE	5.0	2000	E UG/L
1,1,2-TRICHLOROETHANE	5.0	50	U UG/L
TRICHLOROETHENE	5.0	1200	U UG/L
VINYL CHLORIDE	5.0	310	U UG/L
O-XYLENE	5.0	50	U UG/L
M+P-XYLENE	5.0	50	U UG/L

SURROGATE RECOVERIES	QC LIMITS		
4-BROMOFLUOROBENZENE	(83 - 119 %)	101	%
TOLUENE-D8	(88 - 124 %)	101	%
DIBROMOFLUOROMETHANE	(91 - 113 %)	103	%

COLUMBIA ANALYTICAL SERVICES**VOLATILE ORGANICS**
METHOD 8260B TCL
Reported: 04/14/05

Scientech Inc.

Project Reference: LEICA #31129-200
Client Sample ID : MW16A**Date Sampled : 03/25/05 09:15 Order #: 801298 Sample Matrix: WATER**
Date Received: 03/25/05 Submission #: R2525415 Analytical Run 114928

ANALYTE	PQL	RESULT	UNITS
DATE ANALYZED	: 04/06/05		
ANALYTICAL DILUTION:	20.00		
ACETONE	20	400 U	UG/L
BENZENE	5.0	100 U	UG/L
BROMODICHLOROMETHANE	5.0	100 U	UG/L
BROMOFORM	5.0	100 U	UG/L
BROMOMETHANE	5.0	100 U	UG/L
2-BUTANONE (MEK)	10	200 U	UG/L
CARBON DISULFIDE	10	200 U	UG/L
CARBON TETRACHLORIDE	5.0	100 U	UG/L
CHLOROBENZENE	5.0	100 U	UG/L
CHLOROETHANE	5.0	100 U	UG/L
CHLOROFORM	5.0	100 U	UG/L
CHLOROMETHANE	5.0	100 U	UG/L
DIBROMOCHLOROMETHANE	5.0	100 U	UG/L
1,1-DICHLOROETHANE	5.0	200	UG/L
1,2-DICHLOROETHANE	5.0	100 U	UG/L
1,1-DICHLOROETHENE	5.0	100 U	UG/L
CIS-1,2-DICHLOROETHENE	5.0	2100	UG/L
TRANS-1,2-DICHLOROETHENE	5.0	100 U	UG/L
1,2-DICLOROPROPANE	5.0	100 U	UG/L
CIS-1,3-DICLOROPROPENE	5.0	100 U	UG/L
TRANS-1,3-DICLOROPROPENE	5.0	100 U	UG/L
ETHYLBENZENE	5.0	100 U	UG/L
2-HEXANONE	10	200 U	UG/L
METHYLENE CHLORIDE	5.0	100 U	UG/L
4-METHYL-2-PENTANONE (MIBK)	10	200 U	UG/L
STYRENE	5.0	100 U	UG/L
1,1,2,2-TETRACHLOROETHANE	5.0	100 U	UG/L
TETRACHLOROETHENE	5.0	100 U	UG/L
TOLUENE	5.0	100 U	UG/L
1,1,1-TRICHLOROETHANE	5.0	2000	UG/L
1,1,2-TRICHLOROETHANE	5.0	100 U	UG/L
TRICHLOROETHENE	5.0	1100	UG/L
VINYL CHLORIDE	5.0	300	UG/L
O-XYLENE	5.0	100 U	UG/L
M+P-XYLENE	5.0	100 U	UG/L
SURROGATE RECOVERIES	QC LIMITS		
4-BROMOFLUOROBENZENE	(83 - 119 %)	102	%
TOLUENE-D8	(88 - 124 %)	100	%
DIBROMOFLUOROMETHANE	(91 - 113 %)	101	%

COLUMBIA ANALYTICAL SERVICES

VOLATILE ORGANICS
METHOD 8260B TCL
Reported: 04/14/05

Scientech Inc.

Project Reference: LEICA #31129-200

Client Sample ID : GWD032505

Date Sampled : 03/25/05 09:30 Order #: 801299 Sample Matrix: WATER
Date Received: 03/25/05 Submission #: R2525415 Analytical Run 114928

ANALYTE	PQL	RESULT	UNITS
DATE ANALYZED	: 04/06/05		
ANALYTICAL DILUTION:	1.00		
ACETONE	20	20	UG/L
BENZENE	5.0	5.0	UG/L
BROMODICHLOROMETHANE	5.0	5.0	UG/L
BROMOFORM	5.0	5.0	UG/L
BROMOMETHANE	5.0	5.0	UG/L
2-BUTANONE (MEK)	10	10	UG/L
CARBON DISULFIDE	10	10	UG/L
CARBON TETRACHLORIDE	5.0	5.0	UG/L
CHLOROBENZENE	5.0	5.0	UG/L
CHLOROETHANE	5.0	5.0	UG/L
CHLOROFORM	5.0	5.0	UG/L
CHLOROMETHANE	5.0	5.0	UG/L
DIBROMOCHLOROMETHANE	5.0	5.0	UG/L
1,1-DICHLOROETHANE	5.0	5.0	UG/L
1,2-DICHLOROETHANE	5.0	5.0	UG/L
1,1-DICHLOROETHENE	5.0	5.0	UG/L
CIS-1,2-DICHLOROETHENE	5.0	5.0	UG/L
TRANS-1,2-DICHLOROETHENE	5.0	5.0	UG/L
1,2-DICHLOROPROPANE	5.0	5.0	UG/L
CIS-1,3-DICHLOROPROPENE	5.0	5.0	UG/L
TRANS-1,3-DICHLOROPROPENE	5.0	5.0	UG/L
ETHYLBENZENE	5.0	5.0	UG/L
2-HEXANONE	10	10	UG/L
METHYLENE CHLORIDE	5.0	5.0	UG/L
4-METHYL-2-PENTANONE (MIBK)	10	10	UG/L
STYRENE	5.0	5.0	UG/L
1,1,2,2-TETRACHLOROETHANE	5.0	5.0	UG/L
TETRACHLOROETHENE	5.0	5.0	UG/L
TOLUENE	5.0	5.0	UG/L
1,1,1-TRICHLOROETHANE	5.0	5.0	UG/L
1,1,2-TRICHLOROETHANE	5.0	5.0	UG/L
TRICHLOROETHENE	5.0	5.0	UG/L
VINYL CHLORIDE	5.0	5.0	UG/L
O-XYLENE	5.0	5.0	UG/L
M+P-XYLENE	5.0	5.0	UG/L
SURROGATE RECOVERIES	QC LIMITS		
4-BROMOFLUOROBENZENE	(83 - 119 %)	101	%
TOLUENE-D8	(88 - 124 %)	101	%
DIBROMOFLUOROMETHANE	(91 - 113 %)	102	%

COLUMBIA ANALYTICAL SERVICES

VOLATILE ORGANICS
METHOD 8260B TCL
Reported: 04/14/05

Scientech Inc.

Project Reference: LEICA #31129-200
Client Sample ID : MW1A

Date Sampled : 03/25/05 10:00 Order #: 801300 Sample Matrix: WATER
Date Received: 03/25/05 Submission #: R2525415 Analytical Run 114928

ANALYTE	PQL	RESULT	UNITS
DATE ANALYZED	: 04/06/05		
ANALYTICAL DILUTION:	1.00		
ACETONE	20	20	UG/L
BENZENE	5.0	5.0	UG/L
BROMODICHLOROMETHANE	5.0	5.0	UG/L
BROMOFORM	5.0	5.0	UG/L
BROMOMETHANE	5.0	5.0	UG/L
2-BUTANONE (MEK)	10	10	UG/L
CARBON DISULFIDE	10	10	UG/L
CARBON TETRACHLORIDE	5.0	5.0	UG/L
CHLOROBENZENE	5.0	5.0	UG/L
CHLOROETHANE	5.0	5.0	UG/L
CHLOROFORM	5.0	5.0	UG/L
CHLOROMETHANE	5.0	5.0	UG/L
DIBROMOCHLOROMETHANE	5.0	5.0	UG/L
1,1-DICHLOROETHANE	5.0	5.0	UG/L
1,2-DICHLOROETHANE	5.0	5.0	UG/L
1,1-DICHLOROETHENE	5.0	5.0	UG/L
CIS-1,2-DICHLOROETHENE	5.0	5.0	UG/L
TRANS-1,2-DICHLOROETHENE	5.0	5.0	UG/L
1,2-DICLOROPROPANE	5.0	5.0	UG/L
CIS-1,3-DICHLOROPROPENE	5.0	5.0	UG/L
TRANS-1,3-DICHLOROPROPENE	5.0	5.0	UG/L
ETHYLBENZENE	5.0	5.0	UG/L
2-HEXANONE	10	10	UG/L
METHYLENE CHLORIDE	5.0	5.0	UG/L
4-METHYL-2-PENTANONE (MIBK)	10	10	UG/L
STYRENE	5.0	5.0	UG/L
1,1,2,2-TETRACHLOROETHANE	5.0	5.0	UG/L
TETRACHLOROETHENE	5.0	5.0	UG/L
TOLUENE	5.0	5.0	UG/L
1,1,1-TRICHLOROETHANE	5.0	5.0	UG/L
1,1,2-TRICHLOROETHANE	5.0	5.0	UG/L
TRICHLOROETHENE	5.0	5.0	UG/L
VINYL CHLORIDE	5.0	5.0	UG/L
O-XYLENE	5.0	5.0	UG/L
M+P-XYLENE	5.0	5.0	UG/L
SURROGATE RECOVERIES	QC LIMITS		
4-BROMOFLUOROBENZENE	(83 - 119 %)	103	%
TOLUENE-D8	(88 - 124 %)	101	%
DIBROMOFLUOROMETHANE	(91 - 113 %)	103	%

COLUMBIA ANALYTICAL SERVICES

VOLATILE ORGANICS
METHOD 8260B TCL
Reported: 04/14/05

Scientech Inc.

Project Reference: LEICA #31129-200
Client Sample ID : MW15

Date Sampled : 03/25/05 10:45 **Order #:** 801301 **Sample Matrix:** WATER
Date Received: 03/25/05 **Submission #:** R2525415 **Analytical Run** 114928

ANALYTE	PQL	RESULT	UNITS
DATE ANALYZED	: 04/05/05		
ANALYTICAL DILUTION:	1.00		
ACETONE	20	20	UG/L
BENZENE	5.0	5.0	UG/L
BROMODICHLOROMETHANE	5.0	5.0	UG/L
BROMOFORM	5.0	5.0	UG/L
BROMOMETHANE	5.0	5.0	UG/L
2-BUTANONE (MEK)	10	10	UG/L
CARBON DISULFIDE	10	10	UG/L
CARBON TETRACHLORIDE	5.0	5.0	UG/L
CHLOROBENZENE	5.0	5.0	UG/L
CHLOROETHANE	5.0	5.0	UG/L
CHLOROFORM	5.0	5.0	UG/L
CHLOROMETHANE	5.0	5.0	UG/L
DIBROMOCHLOROMETHANE	5.0	5.0	UG/L
1,1-DICHLOROETHANE	5.0	9.3	UG/L
1,2-DICHLOROETHANE	5.0	5.0	UG/L
1,1-DICHLOROETHENE	5.0	5.0	UG/L
CIS-1,2-DICHLOROETHENE	5.0	6.4	UG/L
TRANS-1,2-DICHLOROETHENE	5.0	5.0	UG/L
1,2-DICHLOROPROPANE	5.0	5.0	UG/L
CIS-1,3-DICHLOROPROPENE	5.0	5.0	UG/L
TRANS-1,3-DICHLOROPROPENE	5.0	5.0	UG/L
ETHYLBENZENE	5.0	5.0	UG/L
2-HEXANONE	10	10	UG/L
METHYLENE CHLORIDE	5.0	5.0	UG/L
4-METHYL-2-PENTANONE (MIBK)	10	10	UG/L
STYRENE	5.0	5.0	UG/L
1,1,2,2-TETRACHLOROETHANE	5.0	5.0	UG/L
TETRACHLOROETHENE	5.0	5.0	UG/L
TOLUENE	5.0	5.0	UG/L
1,1,1-TRICHLOROETHANE	5.0	5.0	UG/L
1,1,2-TRICHLOROETHANE	5.0	5.0	UG/L
TRICHLOROETHENE	5.0	5.0	UG/L
VINYL CHLORIDE	5.0	5.0	UG/L
O-XYLENE	5.0	5.0	UG/L
M+P-XYLENE	5.0	5.0	UG/L
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SURROGATE RECOVERIES	QC LIMITS		
4-BROMOFLUOROBENZENE	(83 - 119 %)	103	%
TOLUENE-D8	(88 - 124 %)	103	%
DIBROMOFLUOROMETHANE	(91 - 113 %)	104	%

COLUMBIA ANALYTICAL SERVICES

VOLATILE ORGANICS
METHOD 8260B TCL
Reported: 04/14/05

Scientech Inc.

Project Reference: LEICA #31129-200
Client Sample ID : TRIP BLANK

Date Sampled : 03/25/05 Order #: 801306 Sample Matrix: WATER
Date Received: 03/25/05 Submission #: R2525415 Analytical Run 114928

ANALYTE	PQL	RESULT	UNITS
DATE ANALYZED	: 04/05/05		
ANALYTICAL DILUTION:	1.00		
ACETONE	20	20	UG/L
BENZENE	5.0	5.0	UG/L
BROMODICHLOROMETHANE	5.0	5.0	UG/L
BROMOFORM	5.0	5.0	UG/L
BROMOMETHANE	5.0	5.0	UG/L
2-BUTANONE (MEK)	10	10	UG/L
CARBON DISULFIDE	10	10	UG/L
CARBON TETRACHLORIDE	5.0	5.0	UG/L
CHLOROBENZENE	5.0	5.0	UG/L
CHLOROETHANE	5.0	5.0	UG/L
CHLOROFORM	5.0	5.0	UG/L
CHLOROMETHANE	5.0	5.0	UG/L
DIBROMOCHLOROMETHANE	5.0	5.0	UG/L
1,1-DICHLOROETHANE	5.0	5.0	UG/L
1,2-DICHLOROETHANE	5.0	5.0	UG/L
1,1-DICHLOROETHENE	5.0	5.0	UG/L
CIS-1,2-DICHLOROETHENE	5.0	5.0	UG/L
TRANS-1,2-DICHLOROETHENE	5.0	5.0	UG/L
1,2-DICHLOROPROPANE	5.0	5.0	UG/L
CIS-1,3-DICHLOROPROPENE	5.0	5.0	UG/L
TRANS-1,3-DICHLOROPROPENE	5.0	5.0	UG/L
ETHYLBENZENE	5.0	5.0	UG/L
2-HEXANONE	10	10	UG/L
METHYLENE CHLORIDE	5.0	5.0	UG/L
4-METHYL-2-PENTANONE (MIBK)	10	10	UG/L
STYRENE	5.0	5.0	UG/L
1,1,2,2-TETRACHLOROETHANE	5.0	5.0	UG/L
TETRACHLOROETHENE	5.0	5.0	UG/L
TOLUENE	5.0	5.0	UG/L
1,1,1-TRICHLOROETHANE	5.0	5.0	UG/L
1,1,2-TRICHLOROETHANE	5.0	5.0	UG/L
TRICHLOROETHENE	5.0	5.0	UG/L
VINYL CHLORIDE	5.0	5.0	UG/L
O-XYLENE	5.0	5.0	UG/L
M+P-XYLENE	5.0	5.0	UG/L

SURROGATE RECOVERIES	QC LIMITS		
4-BROMOFLUOROBENZENE	(83 - 119 %)	102	%
TOLUENE-D8	(88 - 124 %)	103	%
DIBROMOFLUOROMETHANE	(91 - 113 %)	103	%

COLUMBIA ANALYTICAL SERVICESVOLATILE ORGANICS
METHOD: 8260B TCL**LABORATORY CONTROL SAMPLE SUMMARY**

REFERENCE ORDER #: 805479 ANALYTICAL RUN #: 114928

ANALYTE	TRUE VALUE	% RECOVERY	QC LIMITS
DATE ANALYZED : 4/ 5/2005			
ANALYTICAL DILUTION: 1.0			
ACETONE	20.0	78	50 - 150
BENZENE	20.0	86	70 - 130
BROMODICHLOROMETHANE	20.0	88	70 - 130
BROMOFORM	20.0	88	70 - 130
BROMOMETHANE	20.0	124	50 - 150
2-BUTANONE (MEK)	20.0	94	50 - 150
CARBON DISULFIDE	20.0	96	70 - 130
CARBON TETRACHLORIDE	20.0	84	70 - 130
CHLOROBENZENE	20.0	86	70 - 130
CHLOROETHANE	20.0	87	70 - 130
CHLOROFORM	20.0	92	70 - 130
CHLOROMETHANE	20.0	89	70 - 130
DIBROMOCHLOROMETHANE	20.0	88	70 - 130
1,1-DICHLOROETHANE	20.0	89	70 - 130
1,2-DICHLOROETHANE	20.0	92	70 - 130
1,1-DICHLOROETHENE	20.0	77	70 - 130
CIS-1,2-DICHLOROETHENE	20.0	85	70 - 130
TRANS-1,2-DICHLOROETHENE	20.0	84	70 - 130
1,2-DICHLOROPROPANE	20.0	88	70 - 130
CIS-1,3-DICHLOROPROPENE	20.0	96	70 - 130
TRANS-1,3-DICHLOROPROPENE	20.0	100	70 - 130
ETHYLBENZENE	20.0	84	70 - 130
2-HEXANONE	20.0	85	70 - 130
METHYLENE CHLORIDE	20.0	90	70 - 130
4-METHYL-2-PENTANONE (MIBK)	20.0	90	70 - 130
STYRENE	20.0	86	70 - 130
1,1,2,2-TETRACHLOROETHANE	20.0	95	70 - 130
TETRACHLOROETHENE	20.0	84	70 - 130
TOLUENE	20.0	84	70 - 130
1,1,1-TRICHLOROETHANE	20.0	85	70 - 130
1,1,2-TRICHLOROETHANE	20.0	92	70 - 130
TRICHLOROETHENE	20.0	79	70 - 130
VINYL CHLORIDE	20.0	90	70 - 130
O-XYLENE	20.0	83	70 - 130
M+P-XYLENE	40.0	80	70 - 130

COLUMBIA ANALYTICAL SERVICESVOLATILE ORGANICS
METHOD: 8260B TCL**LABORATORY CONTROL SAMPLE SUMMARY**

REFERENCE ORDER #: 805481 ANALYTICAL RUN #: 114928

ANALYTE	TRUE VALUE	% RECOVERY	QC LIMITS
DATE ANALYZED : 4/ 6/2005			
ANALYTICAL DILUTION: 1.0			
ACETONE	20.0	90	50 - 150
BENZENE	20.0	88	70 - 130
BROMODICHLOROMETHANE	20.0	91	70 - 130
BROMOFORM	20.0	90	70 - 130
BROMOMETHANE	20.0	96	50 - 150
2-BUTANONE (MEK)	20.0	89	50 - 150
CARBON DISULFIDE	20.0	88	70 - 130
CARBON TETRACHLORIDE	20.0	90	70 - 130
CHLOROBENZENE	20.0	90	70 - 130
CHLOROETHANE	20.0	81	70 - 130
CHLOROFORM	20.0	90	70 - 130
CHLOROMETHANE	20.0	84	70 - 130
DIBROMOCHLOROMETHANE	20.0	93	70 - 130
1,1-DICHLOROETHANE	20.0	85	70 - 130
1,2-DICHLOROETHANE	20.0	100	70 - 130
1,1-DICHLOROETHENE	20.0	75	70 - 130
CIS-1,2-DICHLOROETHENE	20.0	81	70 - 130
TRANS-1,2-DICHLOROETHENE	20.0	80	70 - 130
1,2-DICHLOROPROPANE	20.0	93	70 - 130
CIS-1,3-DICHLOROPROPENE	20.0	101	70 - 130
TRANS-1,3-DICHLOROPROPENE	20.0	106	70 - 130
ETHYLBENZENE	20.0	87	70 - 130
2-HEXANONE	20.0	94	70 - 130
METHYLENE CHLORIDE	20.0	89	70 - 130
4-METHYL-2-PENTANONE (MIBK)	20.0	91	70 - 130
STYRENE	20.0	88	70 - 130
1,1,2,2-TETRACHLOROETHANE	20.0	100	70 - 130
TETRACHLOROETHENE	20.0	85	70 - 130
TOLUENE	20.0	86	70 - 130
1,1,1-TRICHLOROETHANE	20.0	82	70 - 130
1,1,2-TRICHLOROETHANE	20.0	95	70 - 130
TRICHLOROETHENE	20.0	82	70 - 130
VINYL CHLORIDE	20.0	82	70 - 130
O-XYLENE	20.0	82	70 - 130
M+P-XYLENE	40.0	85	70 - 130

COLUMBIA ANALYTICAL SERVICESVOLATILE ORGANICS
METHOD 8260B TCL
Reported: 04/14/05

Project Reference:

Client Sample ID : METHOD BLANK

Date Sampled :	Order #:	805478	Sample Matrix:	WATER
Date Received:	Submission #:		Analytical Run	114928
ANALYTE	PQL	RESULT	UNITS	
DATE ANALYZED	: 04/05/05			
ANALYTICAL DILUTION:	1.00			
ACETONE	20	20	U	UG/L
BENZENE	5.0	5.0	U	UG/L
BROMODICHLOROMETHANE	5.0	5.0	U	UG/L
BROMOFORM	5.0	5.0	U	UG/L
BROMOMETHANE	5.0	5.0	U	UG/L
2-BUTANONE (MEK)	10	10	U	UG/L
CARBON DISULFIDE	10	10	U	UG/L
CARBON TETRACHLORIDE	5.0	5.0	U	UG/L
CHLOROBENZENE	5.0	5.0	U	UG/L
CHLOROETHANE	5.0	5.0	U	UG/L
CHLOROFORM	5.0	5.0	U	UG/L
CHLOROMETHANE	5.0	5.0	U	UG/L
DIBROMOCHLOROMETHANE	5.0	5.0	U	UG/L
1,1-DICHLOROETHANE	5.0	5.0	U	UG/L
1,2-DICHLOROETHANE	5.0	5.0	U	UG/L
1,1-DICHLOROETHENE	5.0	5.0	U	UG/L
CIS-1,2-DICHLOROETHENE	5.0	5.0	U	UG/L
TRANS-1,2-DICHLOROETHENE	5.0	5.0	U	UG/L
1,2-DICHLOROPROPANE	5.0	5.0	U	UG/L
CIS-1,3-DICHLOROPROPENE	5.0	5.0	U	UG/L
TRANS-1,3-DICHLOROPROPENE	5.0	5.0	U	UG/L
ETHYLBENZENE	5.0	5.0	U	UG/L
2-HEXANONE	10	10	U	UG/L
METHYLENE CHLORIDE	5.0	5.0	U	UG/L
4-METHYL-2-PENTANONE (MIBK)	10	10	U	UG/L
STYRENE	5.0	5.0	U	UG/L
1,1,2,2-TETRACHLOROETHANE	5.0	5.0	U	UG/L
TETRACHLOROETHENE	5.0	5.0	U	UG/L
TOLUENE	5.0	5.0	U	UG/L
1,1,1-TRICHLOROETHANE	5.0	5.0	U	UG/L
1,1,2-TRICHLOROETHANE	5.0	5.0	U	UG/L
TRICHLOROETHENE	5.0	5.0	U	UG/L
VINYL CHLORIDE	5.0	5.0	U	UG/L
O-XYLENE	5.0	5.0	U	UG/L
M+P-XYLENE	5.0	5.0	U	UG/L
SURROGATE RECOVERIES	QC LIMITS			
4-BROMOFLUOROBENZENE	(83 - 119 %)	104	%	
TOLUENE-D8	(88 - 124 %)	103	%	
DIBROMOFLUOROMETHANE	(91 - 113 %)	106	%	

COLUMBIA ANALYTICAL SERVICES

VOLATILE ORGANICS
METHOD 8260B TCL
Reported: 04/14/05

Project Reference:

Client Sample ID : METHOD BLANK

Date Sampled :	Order #:	805480	Sample Matrix:	WATER
Date Received:	Submission #:		Analytical Run	114928
ANALYTE	PQL	RESULT	UNITS	
DATE ANALYZED	: 04/06/05			
ANALYTICAL DILUTION:	1.00			
ACETONE	20	20	U	UG/L
BENZENE	5.0	5.0	U	UG/L
BROMODICHLOROMETHANE	5.0	5.0	U	UG/L
BROMOFORM	5.0	5.0	U	UG/L
BROMOMETHANE	5.0	5.0	U	UG/L
2-BUTANONE (MEK)	10	10	U	UG/L
CARBON DISULFIDE	10	10	U	UG/L
CARBON TETRACHLORIDE	5.0	5.0	U	UG/L
CHLOROBENZENE	5.0	5.0	U	UG/L
CHLOROETHANE	5.0	5.0	U	UG/L
CHLOROFORM	5.0	5.0	U	UG/L
CHLOROMETHANE	5.0	5.0	U	UG/L
DIBROMOCHLOROMETHANE	5.0	5.0	U	UG/L
1,1-DICHLOROETHANE	5.0	5.0	U	UG/L
1,2-DICHLOROETHANE	5.0	5.0	U	UG/L
1,1-DICHLOROETHENE	5.0	5.0	U	UG/L
CIS-1,2-DICHLOROETHENE	5.0	5.0	U	UG/L
TRANS-1,2-DICHLOROETHENE	5.0	5.0	U	UG/L
1,2-DICHLOROPROPANE	5.0	5.0	U	UG/L
CIS-1,3-DICHLOROPROPENE	5.0	5.0	U	UG/L
TRANS-1,3-DICHLOROPROPENE	5.0	5.0	U	UG/L
ETHYLBENZENE	5.0	5.0	U	UG/L
2-HEXANONE	10	10	U	UG/L
METHYLENE CHLORIDE	5.0	5.0	U	UG/L
4-METHYL-2-PENTANONE (MIBK)	10	10	U	UG/L
STYRENE	5.0	5.0	U	UG/L
1,1,2,2-TETRACHLOROETHANE	5.0	5.0	U	UG/L
TETRACHLOROETHENE	5.0	5.0	U	UG/L
TOLUENE	5.0	5.0	U	UG/L
1,1,1-TRICHLOROETHANE	5.0	5.0	U	UG/L
1,1,2-TRICHLOROETHANE	5.0	5.0	U	UG/L
TRICHLOROETHENE	5.0	5.0	U	UG/L
VINYL CHLORIDE	5.0	5.0	U	UG/L
O-XYLENE	5.0	5.0	U	UG/L
M+P-XYLENE	5.0	5.0	U	UG/L
SURROGATE RECOVERIES	QC LIMITS			
4-BROMOFLUOROBENZENE	(83 - 119 %)	97	%	
TOLUENE-D8	(88 - 124 %)	98	%	
DIBROMOFLUOROMETHANE	(91 - 113 %)	99	%	



Columbia
Analytical
Services, Inc.
An Employee - Owned Company
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CHAIN OF CUSTODY/LABORATORY ANALYSIS REQUEST FORM

SR# CAS Contact

ANALYSIS REQUESTED (Include Method Number and Container Preservative)									
Project Name		Project Number		PRESERVATIVE		REMARKS/ ALTERNATE DESCRIPTION			
Project Manager Bob McPeak	Report OC			1					
Company/Address Scientech Llc 143 West St.									
New Milford, CT		06776							
Phone # 860-210-3000		Fax# 860-210-3015							
Sampler's Signature <i>Wayne DeGolier</i>		Sampler's Printed Name <i>Wayne DeGolier</i>							
NUMBER OF CONTAINERS									
CLIENT SAMPLE ID	FOR OFFICE USE ONLY		SAMPLING DATE	TIME	MATRIX	REMARKS/ ALTERNATE DESCRIPTION			
	LAB ID	TIME							
MW 14A	801287	9:30/est	15:00	H2O	3	✓			
MW 14	801288	15:30	1	✓					
MW 10	801289	15:30	1	✓					
MW 4	801290	15:45	1	✓					
MW 3A	801291	16:00	1	✓					
MW 16 R	801292	16:10	1	✓					
MW 7	801293	16:30	1	✓					
MW 6 A	801294	17:00	1	✓					
MW 13	801295	17:15	1	✓					
MW 6	801296	17:30	1	✓					
SPECIAL INSTRUCTIONS/COMMENTS									
Metals									
See QAPP <input type="checkbox"/>		SAMPLE RECEIPT: CONDITION/COOLER TEMP:		5°C		CUSTODY SEALS: Y N		RELINQUISHED BY	
RELINQUISHED BY		RECEIVED BY							
<i>Wayne DeGolier</i>		<i>J. H. Smith</i>							
Signature <i>Wayne DeGolier</i>	Printed Name <i>cas</i>	Signature <i>J. H. Smith</i>	Printed Name <i>J. H. Smith</i>	Date/Time <i>3/25/05 11:15</i>	Firm <i>CAS</i>	Date/Time <i>3/25/05 12:55</i>	Firm <i>CAS</i>	Date/Time <i>3/25/05 12:55</i>	Date/Time <i>3/25/05 12:55</i>
REINQUISITION									
REINQUISITION BY		REINQUISITIONED BY		REINQUISITIONED BY		REINQUISITIONED BY		REINQUISITIONED BY	
<i>Wayne DeGolier</i>		<i>J. H. Smith</i>		<i>J. H. Smith</i>		<i>J. H. Smith</i>		<i>J. H. Smith</i>	
Signature <i>Wayne DeGolier</i>	Printed Name <i>cas</i>	Signature <i>J. H. Smith</i>	Printed Name <i>J. H. Smith</i>	Date/Time <i>3/25/05 11:15</i>	Firm <i>CAS</i>	Date/Time <i>3/25/05 12:55</i>	Firm <i>CAS</i>	Date/Time <i>3/25/05 12:55</i>	Date/Time <i>3/25/05 12:55</i>
INVOICE INFORMATION									
REINQUISITION		RUSH (SURCHARGES APPLY)		REPORT REQUIREMENTS		INVOICE INFORMATION			
<input checked="" type="checkbox"/> STANDARD		24 hr <input type="checkbox"/> 48 hr <input checked="" type="checkbox"/> 5 day		<input checked="" type="checkbox"/> I. Results Only		<input type="checkbox"/> PO#			
REQUESTED FAX DATE				<input checked="" type="checkbox"/> II. Results + QC Summaries (LCS, DIP, MS/MSD as required)		<input type="checkbox"/> BILL TO:			
REQUESTED REPORT DATE				<input type="checkbox"/> III. Results + QC and Calibration Summaries					
				<input type="checkbox"/> IV. Data Validation Report with Raw Data					
				<input type="checkbox"/> V. Specialized Forms / Custom Report					
				Edta <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		SUBMISSION #: <i>12/25/05 415</i>			
						RECEIVED BY			
						<i>HTU</i>			



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CHAIN OF CUSTODY/LABORATORY ANALYSIS REQUEST FORM

SR #

CAS Contact

PAGE 2 OF 2

ANALYSIS REQUESTED (Include Method Number and Container Preservative)							
Project Name <u>Leica</u>		Project Number <u>31129-200</u>		PRESERVATIVE <u>1</u>		REMARKS/ALTERNATE DESCRIPTION	
Project Manager <u>Bob McPeak</u>		Report CC		Preservative Key			
Company/Address <u>SciEntech LLC</u> <u>143 West St</u> <u>New Milford, CT 06776</u>				0. NONE			
Phone # <u>860-310-3000</u>		FAX# <u>860-210-3015</u>		1. HCl			
Sampler's Signature <u>Wayne DeGolier</u>		Sampler's Printed Name <u>Wayne DeGolier</u>		2. HNO ₃			
				3. H ₂ SO ₄			
				4. NaOH			
				5. Zn. Acetate			
				6. MeOH			
				7. NaHSO ₄			
				8. Other _____			
NUMBER OF CONTAINERS							
<input checked="" type="checkbox"/> GC/MS VOA's <input checked="" type="checkbox"/> GC/MS SVOA's <input checked="" type="checkbox"/> 8260 D 624 CLP <input checked="" type="checkbox"/> 8270 D 625 CLP <input checked="" type="checkbox"/> PESTICIDES 6021 D 602 <input checked="" type="checkbox"/> PCBS 8081 D 608 CLP <input checked="" type="checkbox"/> GC VOAs <input checked="" type="checkbox"/> 8021 D 601/602 <input checked="" type="checkbox"/> 8082 D 608 CLP <input checked="" type="checkbox"/> METALS, TOTAL <input checked="" type="checkbox"/> LIST IN COMMENTS BELOW <input checked="" type="checkbox"/> LIST IN COMMENTS BELOW <input checked="" type="checkbox"/> METALS, DISSOLVED <input checked="" type="checkbox"/> LIST IN COMMENTS BELOW							
CLIENT SAMPLE ID		FOR OFFICE USE ONLY	SAMPLING DATE	TIME	MATRIX	REMARKS/ALTERNATE DESCRIPTION	
MW 11A	801297	3/25/05	09:00	H ₂ O	3	Y	
MW 16A	801298	09:15				V	
GWD 032505	801299	09:30				V	
MW 1A	801300	10:00				V	
MW 15	801301	10:45				V	
SPECIAL INSTRUCTIONS/COMMENTS							
Metals <i>Wayne DeGolier</i>							
SAMPLE RECEIPT: CONDITION/COOLER TEMP: <u>50°</u> CUSTODY SEALS: Y N							
RELINQUISHED BY	RECEIVED BY	RELINQUISHED BY	RECEIVED BY	RELINQUISHED BY			
<i>Wayne DeGolier</i>	<i>J. McPeak</i>	<i>J. McPeak</i>	<i>A. McPeak</i>	<i>John McPeak</i>	Signature	Printed Name	RECEIVED BY
Printed Name <u>Leica</u>	Printed Name <u>Leica</u>	Printed Name <u>Leica</u>	Printed Name <u>Leica</u>	Printed Name <u>John McPeak</u>	Signature	Printed Name	
Date/Time <u>3/25/05</u>	Date/Time <u>3/25/05</u>	Date/Time <u>3/25/05</u>	Date/Time <u>3/25/05</u>	Date/Time <u>3/25/05</u>	Date/Time	Date/Time	Date/Time
INVOICE INFORMATION							
PO# _____ BILL TO: _____							
REPORT REQUIREMENTS							
I. Results Only _____ X II. Results + QC Summaries (LCS, DUP, MSMSD as required) III. Results + QC and Calibration Summaries _____ IV. Data Validation Report with Raw Data _____							
REQUESTED REPORT DATE							
See QAPP <input type="checkbox"/>							
SUBMISSION #: <u>31129-200</u> RECEIVED BY <u>John McPeak</u>							
RELINQUISHED BY							
Distribution: White - Return to Originator; Yellow - Lab Copy; Pink - Retained by Client							

4979

Cooler Receipt And Preservation Check Form

Project/Client Scientechn Submission Number R2525415

Cooler received on 3/25/05 by: cmk COURIER CAS UPS FEDEX CD&L CLIENT

1. Were custody seals on outside of cooler? YES NO
2. Were custody papers properly filled out (ink, signed, etc.)? YES NO
3. Did all bottles arrive in good condition (unbroken)? YES NO
4. Did any VOA vials have significant air bubbles? YES NO N/A
5. Were Ice or Ice packs present? YES NO
6. Where did the bottles originate? CAS/ROC, CLIENT
7. Temperature of cooler(s) upon receipt: 50

Is the temperature within 0° - 6° C?: Yes Yes Yes Yes Yes

If No, Explain Below: No No No No No

Date/Time Temperatures Taken: 3/25/05 1255

Thermometer ID: 161 or IR GUN Reading From: Temp Blank or Sample Bottle

If out of Temperature, Client Approval to Run Samples

Cooler Breakdown: Date: 3/25/05 by: cmk

1. Were all bottle labels complete (i.e. analysis, preservation, etc.)? YES NO
2. Did all bottle labels and tags agree with custody papers? YES NO
3. Were correct containers used for the tests indicated? YES NO
4. Air Samples: Cassettes / Tubes Intact Canisters Pressurized Tedlar® Bags Inflated N/A

Explain any discrepancies:

		YES	NO	Sample I.D.	Reagent	Vol. Added
pH	Reagent					
12	NaOH					
2	HNO ₃					
2	H ₂ SO ₄					
Residual Chlorine (+/-)	for TCN & Phenol					
5-9**	P/PCBs (608 only)					

YES = All samples OK

NO = Samples were preserved at lab as listed

PC OK to adjust pH

**If pH adjustment is required, use NaOH and/or H₂SO₄.

VOC Vial pH Verification (Tested after Analysis) Following Samples Exhibited pH > 2			
12			

Other Comments:

APPENDIX B

- Figure 1 March 2005 Groundwater Contour Map (Overburden Wells)
- Figure 2 March 2005 Groundwater Contour Map (Bedrock Wells)
- Figure 3 March 2005 Vinyl Chloride Contaminant Concentration Isopleth (Overburden Wells)
- Figure 4 March 2005 Vinyl Chloride Contaminant Concentration Isopleth (Bedrock Wells)
- Figure 5 March 2005 cis 1,2 DCE Contaminant Concentration Isopleth (Overburden Wells)
- Figure 6 March 2005 cis 1,2 DCE Contaminant Concentration Isopleth (Bedrock Wells)
- Figure 7 March 2005 TCE Contaminant Concentration Isopleth (Overburden Wells)
- Figure 8 March 2005 TCE Contaminant Concentration Isopleth (Bedrock Wells)

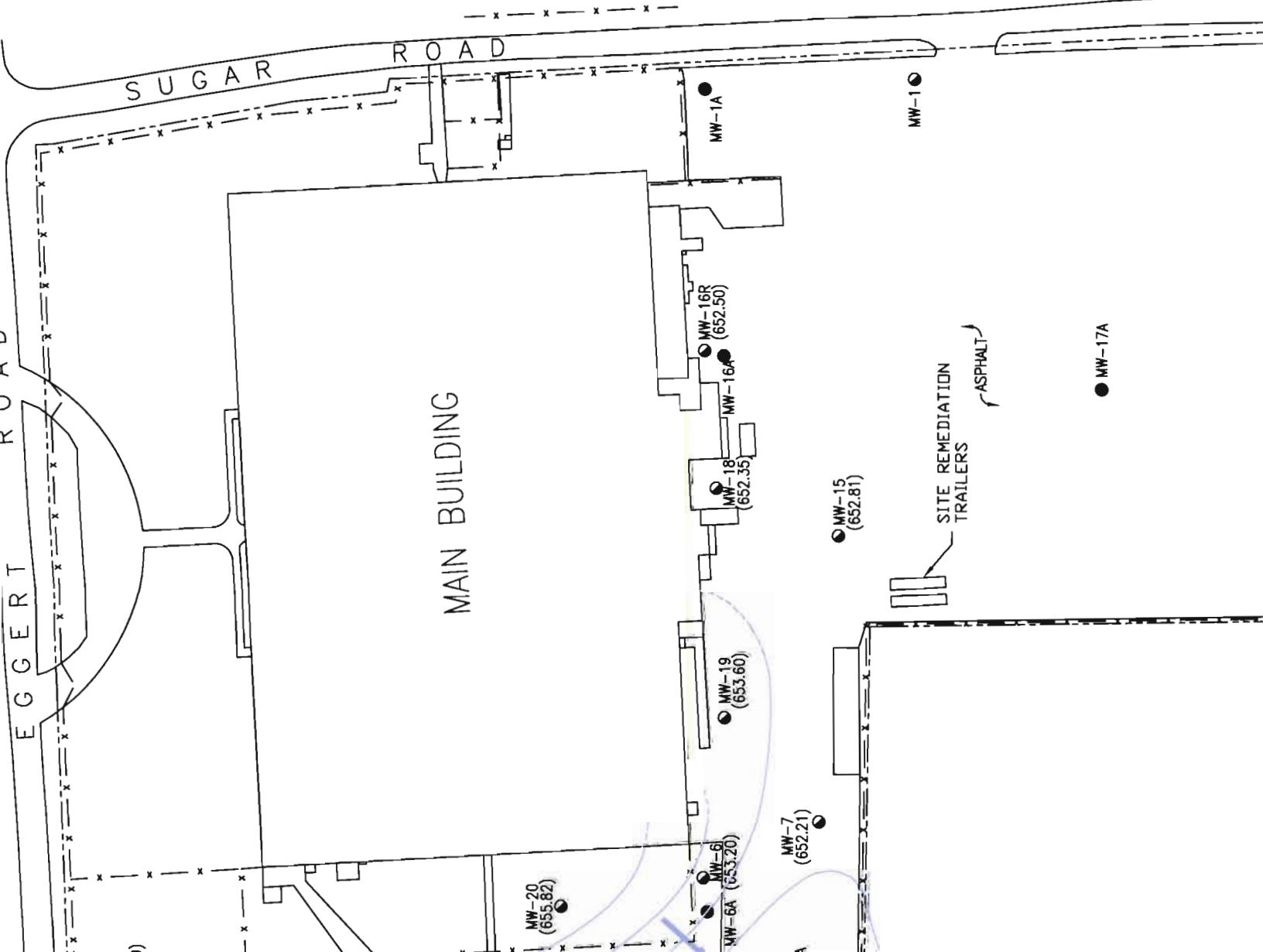
MARCH 2005 - OVERRBURDEN WELLS
GROUNDWATER CONTOURS
PROJECT NO.: 31129_001
DATE: 06/16/05

DRAWING
PROJECT

SCIENTECH
SCIENTECH, Inc.
THE BLEACHERY
143 WEST STREET
NEW MILFORD, CT. 06776
(860) 210-3000

PROJECT NO.: 31129_001
FILE NAME:
1/2" = 70' 06/16/05

LEGEND:
● BEDROCK WELL
● OVERRBURDEN WELL
— PROPERTY LINE



REVISION NO.

MARCH 2005 - BEDROCK WELLS
GROUNDWATER CONTOURS

EGERT & SUGAR ROADS
CHEEKTOWAGA, NEW YORK

LEICA INC.

DRAWING

PROJECT

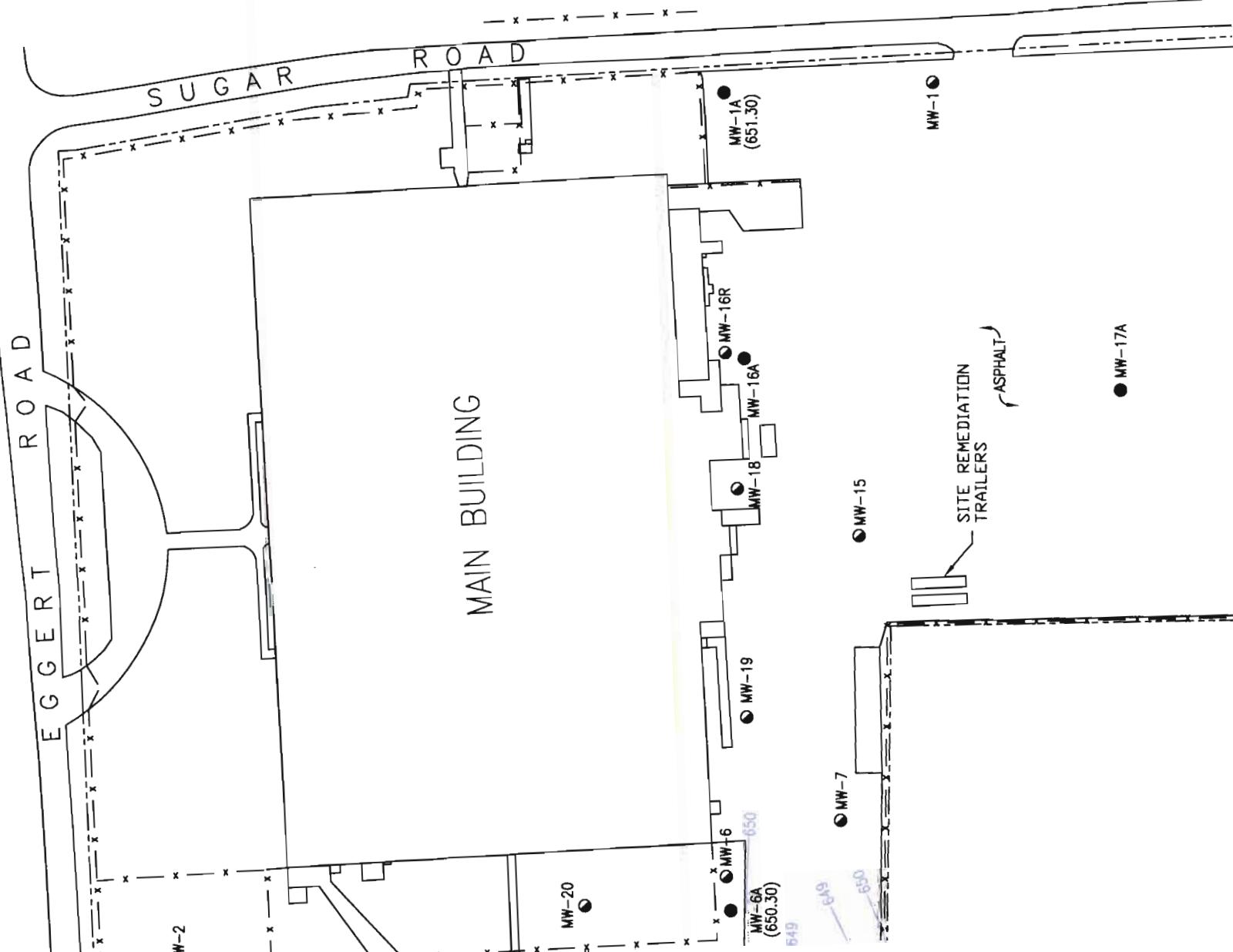
SCIENTECH
SCIENTECH, Inc.
THE BLEACHERY
143 WEST STREET
NEW MILFORD, CT. 06776
(860) 210-3000

PROJECT NO.:

FILE NAME:

31129

LEGEND:
BENTONITE LIP



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MARCH 2005 - OVERRBURDEN WELLS

VINYL CHLORIDE

DRAWING

EGERT & SUGAR ROADS
CHEEKTONWAGA, NEW YORK

LEICA INC.

PROJECT

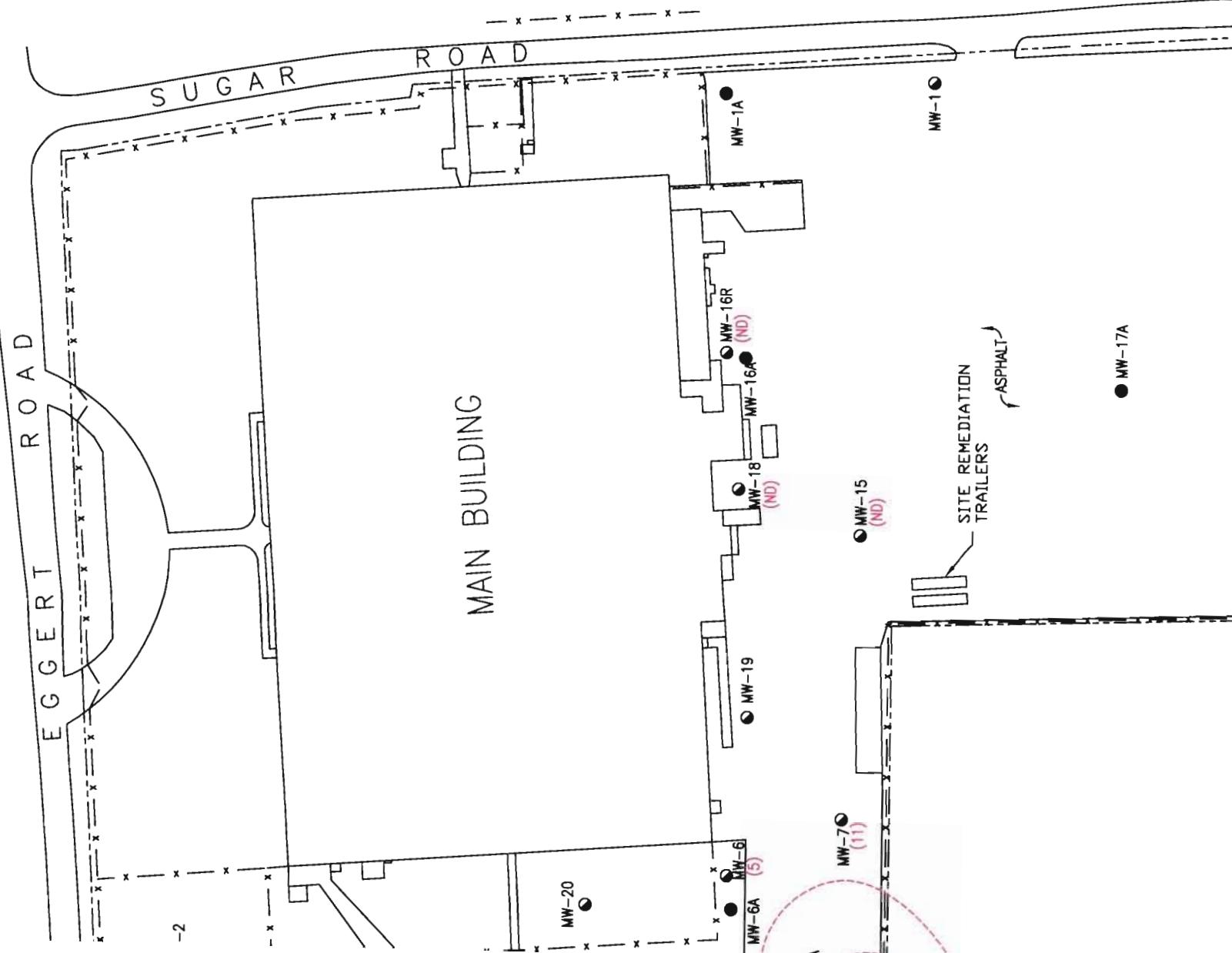


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THE BLEACHERY
143 WEST STREET
NEW MILFORD, CT. 06776
(860) 210-3000

PROJECT NO.

31129

FILE NAME:
31129_001
DATE:
SCALE:



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VINYL CHLORIDE
PROJECT EGGERT & SUGAR ROADS
CHEEKTOWAGA, NEW YORK

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PROJECT
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THE BLEACHERY
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NEW MILFORD, CT. 06776
(860) 210-3000

PROJECT NO.: 31129_001

FILE NAME: 31129_001
SCALE: 1/2" = 70' DATE: 06/16/05

LEGEND:
● BEDROCK WELL



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DRAWING

CIS-1,2

EGERT & SUGAR ROADS
CHEKTOWAGA, NEW YORK

PROJECT

LEICA INC.



PROJECT NO:

31129

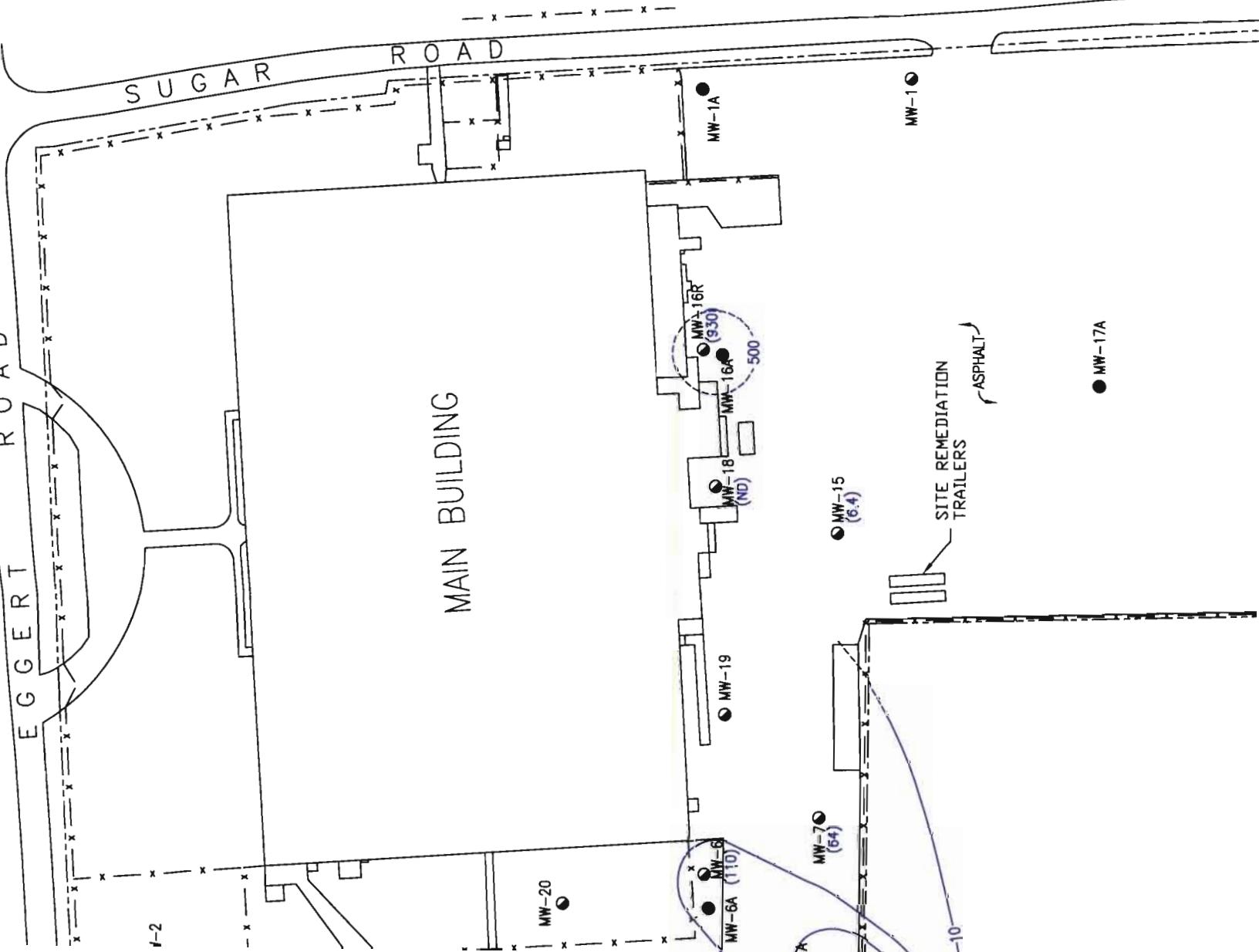
FILE NAME:

31129_001

SCALE: 1/2" = 70' DATE: 06/16/05

BY: CK

LEGEND:
● BEDROCK WELL
● C



MARCH 2005 - BEDROCK WELLS
CIS-1,2 DCE

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EGERT & SUGAR ROADS
CHEEKTOWAGA, NEW YORK

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143 WEST STREET
NEW MILFORD, CT. 06776
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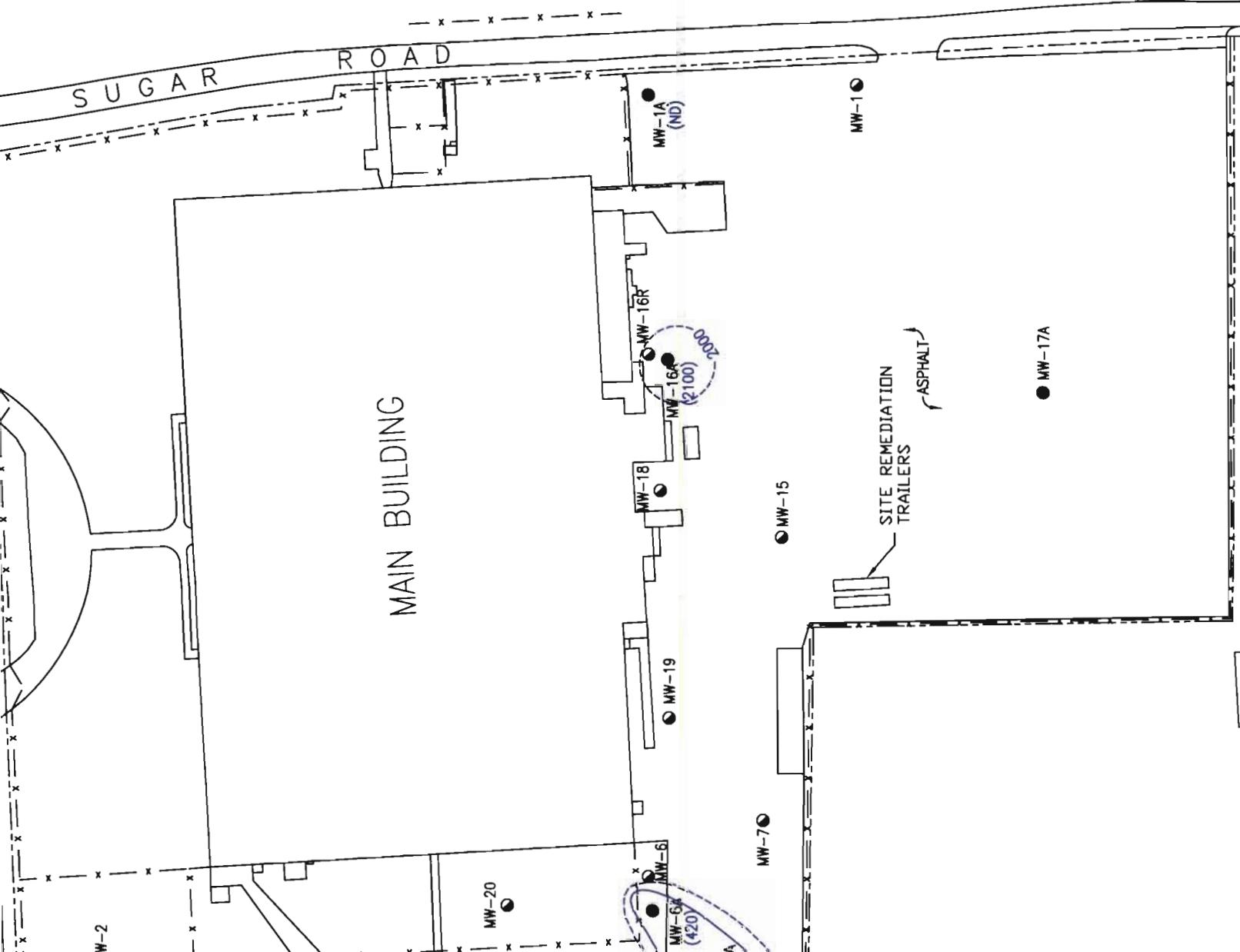
PROJECT NO:
31129

FILE NAME:
31129_001

SCALE:
1/2" = 70' DATE:
06/16/05

BY: DT CK: RM

FIGURE #



MARCH 2005 - OVEBURDEN WELLS

TCE

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PROJECT
EGERT & SUGAR ROADS
CHEKTOWAGA, NEW YORK

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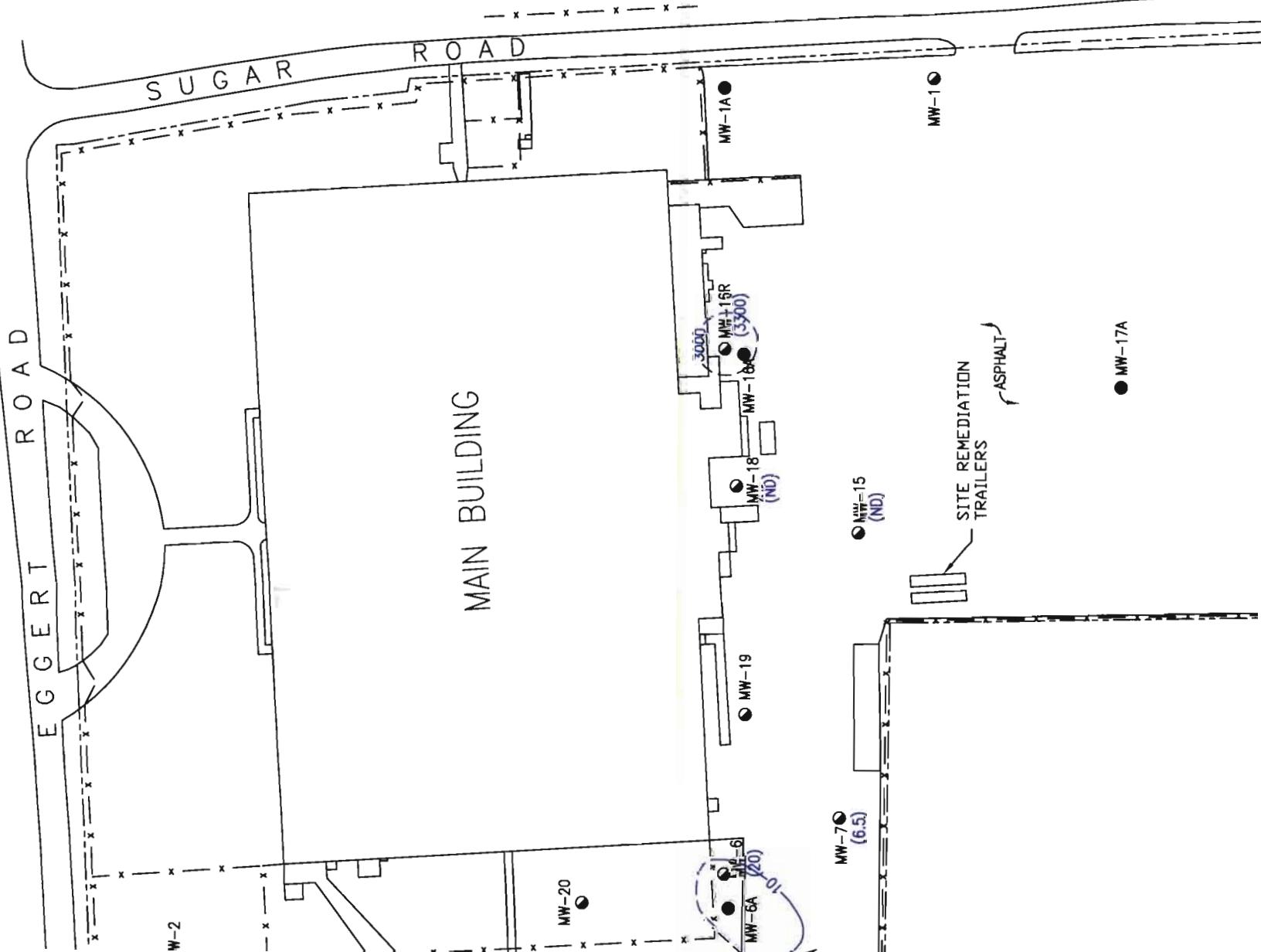
PROJECT NO:

31129

FILE NAME:
31129_001

SCALE: 1/2" = 70' DATE: 06/16/05

LEGEND:



MARCH 2005 - BEDROCK WELLS

TC E

EGERT & SUGAR ROADS
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31129_001

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1/2" = 70' DATE:
06/16/05 BY:
DT CR: RM

