GPS

SCIENTECH

September 29, 2004
Refer to 31128-021

Mr. Gregory P. Sutton, P.E.
Project Manager
New York State Department of Environmental Conservation, Region 9
270 Michigan Avenue
Buffalo, New York 14203-2999

Subject: Status Report (November 2003 – March 2004)
Leica, Inc. Site; Erie County, Cheektowaga, NY
Inactive Hazardous Waste Disposal Site No. 915156

Dear Mr. Sutton:

As required by Section VII of the Order on Consent (the "Order") for the subject site, Scientech, LLC (formerly SCIENTECH, Inc.) (Scientech) 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 (November 2003 – March 2004)

Landfill Disposal

Landfill disposal of contaminated soil with VOC concentrations below the NYS TAGM Contained-In-Action levels was completed in October 2003 with the material being transported to and disposed of at Modern Landfill, Inc., a non-hazardous solid waste landfill in Model City, New York. Following landfill disposal activities in October 2003, an estimated 1,105 tons of material in seven soil stockpiles remained on-site awaiting transport to the appropriate hazardous solid waste landfills. The stockpiles that remained on-site were; SCP-1, SCP-2, MP-9, the remaining Group A piles (MP-4, MP-7), Group E (MP-2, MP-3, MP-6 and MP-8) and Group H (NH-23 and NH-25). The material remaining on-site was covered with polyethylene sheeting and secured with sandbags and tires.

On November 6 and November 24, 2003, the Scientech field crew completed landfill disposal of the estimated 533 tons of contaminated soil with concentrations of TCE and vinyl chloride above the RAOs and below the NYS TAGM Contained-in-Action levels but exceed ding the TCLP lead hazardous threshold of 5,000 ug/l. The material (Group E and MP-9) was transported to and disposed of at the CWM Chemical Services L.L.C. hazardous solid waste landfill in Model City, New York. The material remaining on-site was covered with polyethylene sheeting and secured with sandbags and tires.

On January 14-16, 2004, the Scientech field crew completed the landfill disposal of the estimated 524 tons of contaminated soil remaining on-site that contained VOC concentrations above the NYS TAGM Contained-In-Action levels as well as the RCRA Land Disposal Restriction (LDR) thresholds. The material (SCP-1, SCP-2, the remaining Group A soils and Group H) was transported to CECOS International in Niagara Falls, New York prior to being transported to and disposed of at the Clean Harbors Environmental Services, Inc., Canadian Waste Services, Inc. hazardous solid waste Sarnia Landfill in Canada.

143 West Street • New Milford, CT 06776 • Tele: (860) 210-3000 • Fax: (860) 210-3015

The automobile tires used to secure the polyethylene sheeting covering the soil stockpiles during remediation activities were properly disposed of by Modern Landfill, Inc. in Model City, New York.

Site Management

During the months of November and December 2003, the Scientech field Crew continued to backfill the excavation in Area C with material provided by Buffalo Crushed Stone, Inc. of Buffalo, New York. Currently, the excavation has been backfilled to within one to two feet of the original grade. Additional backfill material will be required to complete the grading of the disturbed areas. The Scientech field Crew also continued to restore the areas disturbed during excavation activities along with maintaining the polyethylene sheeting that covered the soil stockpiles prior to off-site disposal. Restoration activities included clearing brush as well as removing garbage and debris from Area C.

2. Results of Data Generated

Data from the most recent round of quarterly groundwater sampling, which occurred on February 2 and 3, 2004 is also included in this report. During the sampling event, additional depth to water measurements were recorded from wells not previously measured to create more complete groundwater contour maps. The additional wells measured during this sampling event are MW-2, MW-3, MW-9B, MW-12, MW-13, MW-19, MW-20 and MW-23.

During the February 2004 sampling event, total VOC concentrations in monitoring wells MW-4, MW-6, MW-11A, MW-14, MW-14A, MW-16R and the post groundwater treatment sample increased from the previous sampling event in October 2003. Monitoring wells MW-4 and MW-6 showed only a slight increase in cis-1,2-dichloroethene from the previously sampled quarter. Samples collected from monitoring wells MW-11A, MW-14, MW-14A and MW-16R displayed a substantial increase in cis-1,2-dichloroethene and vinyl chloride concentrations from the previous sampling event. The increases in VOC concentrations in monitoring wells near Area C are likely due to the soils disturbance in the area during backfilling along with the temporary shutdown of the groundwater pump and treat system in December 2003 for approximately two weeks to complete backfilling in Area C. Samples collected from the groundwater treatment effluent detected slight increases in 1,1-dichloroethane, cis-1,2-dichloroethene, 1,1,1-trichloroethane, trichloroethene and vinyl chloride from the previous quarter. The Buffalo Sewer Authority discharge limit of 3 ug/l for vinyl chloride was exceeded during the February 2004 sampling event with a concentration of 23 ug/l.

Total VOC concentrations in monitoring wells MW-6A, MW-7, MW-10, MW-16A and MW-22 were lower than the previous quarter results. During the October 2003 sampling event, vinyl chloride was detected in MW-22 for the first time but was not detected during the February 2004 sampling event. 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 2004)

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.

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.

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
February 27, 2004 Analytical Data

Appendix B
Figure 1 February 2004 Groundwater Contour Map (Overburden Wells)
Figure 2 February 2004 Groundwater Contour Map (Bedrock Wells)
Figure 3 February 2004 Vinyl Chloride & cis 1,2 DCE Contaminant Concentration Isopleth (Overburden Wells)
Figure 4 February 2004 Vinyl Chloride & cis 1,2 DCE Contaminant Concentration Isopleth (Bedrock Wells)
Figure 5 February 2004 TCE Contaminant Concentration Isopleth (Overburden Wells)
Figure 6 February 2004 TCE Contaminant Concentration Isopleth (Bedrock Wells)

cc: M. Wood (Leica)
A. Szklany (Leica)
R. Downey (Pfizer)
E. Doubleday (Scientech)
D. Simkowski (Leica)
G. Hollerbach (Quantum)
C. O'Conner (NYSDOH)

APPENDIX A

Table 1 – Summary of Groundwater Analytical Data

Table 2 – Summary of Groundwater Monitoring Well Measurements

February 2004 Analytical Data

Prepared by:JK
Date:4/1/04
Checked by:DT
Date:4/1/04

SCIENTECH, Inc.

Table 1
Summary of Groundwater Monitoring Data
LEICA, Inc.

ANALYTE	CAS	Method Detection Limit	RAOs GW	BSA Discharge Limits	MW-4													
Sample Collection Date:					Base	Jun-22-00	Aug-21-00	Nov-30-00	Dec-19-01	Dec-19-01	Mar-20-02	Jun-25-02	Sept-19-02	Jan-20-03	Mar-27-03	Jul-11-03	Oct-21-03	Feb-05-04
Dilution:					1,000.00	4.00	2.00	2.00	1.00	5.00	1.00	5.00	NA	1 or 20	10.00	NA	2.00	2.00
Volatile Organic Compounds (ug/l)																		
acetone	67641	20	-	-	ND	ND	ND	ND	ND	ND	ND	ND	NCD	ND	ND	NCD	ND	ND
benzene	71432	5.0	-	142	ND	ND	ND	ND	ND	ND	ND	ND	NCD	ND	ND	NCD	ND	ND
bromodichloromethane	75274	5.0	-	-	ND	ND	ND	ND	ND	ND	ND	ND	NCD	ND	ND	NCD	ND	ND
bromoform	75252	5.0	-	-	ND	ND	ND	ND	ND	ND	ND	ND	NCD	ND	ND	NCD	ND	ND
bromomethane	74839	5.0	-	-	ND	ND	ND	ND	ND	ND	ND	ND	NCD	ND	ND	NCD	ND	ND
2-butanone (MEK)	78933	10	-	-	ND	ND	ND	ND	ND	ND	ND	ND	NCD	ND	ND	NCD	ND	ND
carbon disulfide	75150	10	-	-	ND	ND	ND	ND	ND	ND	ND	ND	NCD	ND	ND	NCD	ND	ND
carbon tetrachloride	56235	5.0	-	-	ND	ND	ND	ND	ND	ND	ND	ND	NCD	ND	ND	NCD	ND	ND
chlorobenzene	108907	5.0	-	310	ND	ND	ND	ND	ND	ND	ND	ND	NCD	ND	ND	NCD	ND	ND
chloroethane	75003	5.0	-	420	ND	ND	ND	ND	ND	ND	ND	ND	NCD	ND	ND	NCD	ND	ND
chloroform	67663	5.0	-	-	ND	ND	ND	ND	ND	ND	ND	ND	NCD	ND	ND	NCD	ND	ND
chloromethane	74873	5.0	-	-	ND	ND	ND	ND	ND	ND	ND	ND	NCD	ND	ND	NCD	ND	ND
dibromochloromethane	124481	5.0	-	-	ND	ND	ND	ND	ND	ND	ND	ND	NCD	ND	ND	NCD	ND	ND
1,1-dichloroethane	75343	5.0	-	500	ND	ND	ND	ND	ND	ND	ND	ND	NCD	ND	ND	NCD	ND	ND
1,2-dichloroethane	107062	5.0	-	-	ND	ND	ND	ND	ND	ND	ND	ND	NCD	ND	ND	NCD	ND	ND
1,1-dichloroethene	75354	5.0	-	-	ND	ND	ND	ND	ND	ND	ND	ND	NCD	ND	ND	NCD	ND	ND
cis-1,2-dichloroethene	156592	5.0	**5**	285	**110,000**	**460**	**280**	**940**	490E	**580**	**190**	**480**	NCD	**2,200**	**1,700**	NCD	**260**	**310**
trans-1,2-dichloroethene	156605	5.0	**5**	total	ND	ND	ND	ND	ND	ND	2.2	ND	NCD	**26**	ND	NCD	ND	ND
1,2-dichloropropane	78875	5.0	-	-	ND	ND	ND	ND	ND	ND	ND	ND	NCD	ND	ND	NCD	ND	ND
cis-1,3-dichloropropene	542756	5.0	-	-	ND	ND	ND	ND	ND	ND	ND	ND	NCD	ND	ND	NCD	ND	ND
trans-1,3-dichloropropene	542756	5.0	-	-	ND	ND	ND	ND	ND	ND	ND	ND	NCD	ND	ND	NCD	ND	ND
ethylbenzene	100414	5.0	**5**	1,584	ND	ND	ND	ND	ND	ND	ND	ND	NCD	ND	ND	NCD	ND	ND
2-hexanone	591786	10	-	-	ND	ND	ND	ND	ND	ND	ND	ND	NCD	ND	ND	NCD	ND	ND
methylene chloride	75092	5.0	-	2,062	ND	ND	ND	ND	ND	ND	ND	ND	NCD	ND	ND	NCD	ND	ND
4-methyl-2-pentanone (MIBK)	108101	10	-	-	ND	ND	ND	ND	ND	ND	ND	ND	NCD	ND	ND	NCD	ND	ND
styrene	100425	5.0	-	-	ND	ND	ND	ND	ND	ND	ND	ND	NCD	ND	ND	NCD	ND	ND
1,1,2,2-tetrachloroethane	79345	5.0	-	-	ND	ND	ND	ND	ND	ND	ND	ND	NCD	ND	ND	NCD	ND	ND
tetrachloroethene	127184	5.0	-	267	ND	ND	ND	ND	ND	ND	ND	ND	NCD	ND	ND	NCD	ND	ND
toluene	108883	5.0	**5**	680	ND	ND	ND	ND	ND	ND	ND	ND	NCD	ND	ND	NCD	ND	ND
1,1,1-trichloroethane	71556	5.0	**5**	1,550	ND	ND	ND	ND	ND	ND	ND	ND	NCD	ND	ND	NCD	ND	ND
1,1,2-trichloroethane	79005	5.0	-	-	ND	ND	ND	ND	ND	ND	ND	ND	NCD	ND	ND	NCD	ND	ND
trichloroethene	79016	5.0	**5**	712	**41,000**	**130**	**200**	**120**	**49**	**62**	**24**	**36**	NCD	70	ND	NCD	ND	**20**
vinyl chloride	75014	5.0	**5**	3	ND	**27**	ND	**25**	**6**	ND	ND	ND	NCD	**340**	**570**	NCD	**130**	**100**
o-xylene	95476	5.0	**5**	2,080	ND	ND	ND	ND	ND	ND	ND	ND	NCD	ND	ND	NCD	ND	ND
m+p xylene	108383/106423	5.0	**5**	total	ND	ND	ND	ND	ND	ND	ND	ND	NCD	ND	ND	NCD	ND	ND
TOTAL VOCs					151,000	617	480	1,085	545	642	216.2	516	NCD	2,636	2,270	NCD	390	430

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 JK
Date:4/1/04
Checked by DT
Date:4/1/04

SCIENTECH, Inc.

Table 1
Summary of Groundwater Monitoring Data
LEICA, Inc.

ANALYTE	CAS	Method Detection Limit	RAOs GW	BSA Discharge Limits	MW-6														
Sample Collection Date.					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	Jan-20-03	Mar-27-03	Jul-11-03	Oct-21-03	Feb-05-04
Dilution:					10.00	1.00	2.50	1.00	1.00	1.00	1.00	1.00	1.00	NA	1.00	1.00	NA	NA	1.00
Volatile Organic Compounds (ug/l)																			
acetone	67641	20	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	NCD	ND	ND	NCD	NCD	ND
benzene	71432	5.0	-	**142**	ND	ND	ND	ND	ND	ND	ND	ND	ND	NCD	ND	ND	NCD	NCD	ND
bromodichloromethane	75274	5.0	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	NCD	ND	ND	NCD	NCD	ND
bromoform	75252	5.0	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	NCD	ND	ND	NCD	NCD	ND
bromomethane	74839	5.0	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	NCD	ND	ND	NCD	NCD	ND
2-butanone (MEK)	78933	10	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	NCD	ND	ND	NCD	NCD	ND
carbon disulfide	75150	10	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	NCD	ND	ND	NCD	NCD	ND
carbon tetrachloride	56235	5.0	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	NCD	ND	ND	NCD	NCD	ND
chlorobenzene	108907	5.0	-	**310**	ND	ND	ND	ND	ND	ND	ND	ND	ND	NCD	ND	ND	NCD	NCD	ND
chloroethane	75003	5.0	-	**420**	ND	ND	ND	ND	ND	ND	ND	ND	ND	NCD	ND	ND	NCD	NCD	ND
chloroform	67663	5.0	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	NCD	ND	ND	NCD	NCD	ND
chloromethane	74873	5.0	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	NCD	ND	ND	NCD	NCD	ND
dibromochloromethane	124481	5.0	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	NCD	ND	ND	NCD	NCD	ND
1,1-dichloroethane	75343	5.0	-	**500**	ND	ND	ND	ND	ND	ND	ND	ND	ND	NCD	ND	ND	NCD	NCD	ND
1,2-dichloroethane	107062	5.0	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	NCD	ND	ND	NCD	NCD	ND
1,1-dichloroethene	75354	5.0	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	NCD	ND	ND	NCD	NCD	ND
cis-1,2-dichloroethene	156592	5.0	**5**	**285**	**1,200**	450E	**420**	**190**	**48**	**60**	**41**	**44**	**42**	NCD	**53**	**53**	NCD	NCD	**75**
trans-1,2-dichloroethene	156605	5.0	**5**	**total**	ND	ND	ND	ND	ND	ND	ND	1.2	ND	NCD	ND	ND	NCD	NCD	ND
1,2-dichloropropane	78875	5.0	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	NCD	ND	ND	NCD	NCD	ND
cis-1,3-dichloropropene	542756	5.0	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	NCD	ND	ND	NCD	NCD	ND
trans-1,3-dichloropropene	542756	5.0	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	NCD	ND	ND	NCD	NCD	ND
ethylbenzene	100414	5.0	**5**	**1,584**	ND	ND	ND	ND	ND	ND	ND	ND	ND	NCD	ND	ND	NCD	NCD	ND
2-hexanone	591786	10	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	NCD	ND	ND	NCD	NCD	ND
methylene chloride	75092	5.0	-	**2,062**	ND	ND	ND	ND	ND	ND	ND	ND	ND	NCD	ND	ND	NCD	NCD	ND
4-methyl-2-pentanone (MIBK)	108101	10	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	NCD	ND	ND	NCD	NCD	ND
styrene	100425	5.0	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	NCD	ND	ND	NCD	NCD	ND
1,1,2,2-tetrachloroethane	79345	5.0	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	NCD	ND	ND	NCD	NCD	ND
tetrachloroethene	127184	5.0	-	**267**	ND	ND	ND	ND	ND	ND	ND	ND	ND	NCD	ND	ND	NCD	NCD	ND
toluene	108883	5.0	**5**	**680**	ND	ND	ND	ND	ND	ND	ND	ND	ND	NCD	ND	ND	NCD	NCD	ND
1,1,1-trichloroethane	71556	5.0	**5**	**1,550**	ND	ND	ND	ND	ND	ND	ND	ND	ND	NCD	ND	ND	NCD	NCD	ND
1,1,2-trichloroethane	79005	5.0	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	NCD	ND	ND	NCD	NCD	ND
trichloroethene	79016	5.0	**5**	**712**	ND	**61**	**63**	**34**	**11**	**18**	**14**	**17**	**15**	NCD	**18**	**16**	NCD	NCD	**19**
vinyl chloride	75014	5.0	**5**	**3**	**120**	ND	ND	ND	ND	ND	ND	ND	ND	NCD	ND	ND	NCD	NCD	ND
o-xylene	95476	5.0	**5**	**2,080**	ND	ND	ND	ND	ND	ND	ND	ND	ND	NCD	ND	ND	NCD	NCD	ND
m+p xylene	108383/106423	5.0	**5**	**total**	ND	ND	ND	ND	ND	ND	ND	ND	ND	NCD	ND	ND	NCD	NCD	ND
TOTAL VOCs					1.320	511	483	224	59	78	55	62 2	57	NCD	71	69	NCD	NCD	94

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:JK
Date:4/1/04
Checked by:DT
Date:4/1/04

SCIENTECH, Inc.

Table 1
Summary of Groundwater Monitoring Data
LEICA, Inc.

ANALYTE	CAS	Method Detection Limit	RAOs GW	BSA Discharge Limits	MW-6A (Deep Well)														
Sample Collection Date:					Base	Jun-22-00	Mar-27-01	Jun-13-01	Jun-13-01	Sep-28-01	Dec-19-01	Mar-20-02	Jun-25-02	Sept-19-02	Jan-20-03	Mar-27-03	Jul-11-03	Oct-21-03	Feb-05-04
Dilution:					20.00	2.50	5.00	5.00	10.00		5.00	5.00	10.00	5.00	2.00	2.00	2.00	2.00	2.00
Volatile Organic Compounds (ug/l)																			
acetone	67641	20	-	-	ND	ND	ND	ND	ND	NCD	ND	ND	ND	ND	ND	ND	ND	ND	ND
benzene	71432	5.0	-	**142**	ND	ND	ND	ND	ND	NCD	ND	ND	ND	ND	ND	ND	ND	ND	ND
bromodichloromethane	75274	5.0	-	-	ND	ND	ND	ND	ND	NCD	ND	ND	ND	ND	ND	ND	ND	ND	ND
bromoform	75252	5.0	-	-	ND	ND	ND	ND	ND	NCD	ND	ND	ND	ND	ND	ND	ND	ND	ND
bromomethane	74839	5.0	-	-	ND	ND	ND	ND	ND	NCD	ND	ND	ND	ND	ND	ND	ND	ND	ND
2-butanone (MEK)	78933	10	-	-	ND	ND	ND	ND	ND	NCD	ND	ND	ND	ND	ND	ND	ND	ND	ND
carbon disulfide	75150	10	-	-	ND	ND	ND	ND	ND	NCD	ND	ND	ND	ND	ND	ND	ND	ND	ND
carbon tetrachloride	56235	5.0	-	-	ND	ND	ND	ND	ND	NCD	ND	ND	ND	ND	ND	ND	ND	ND	ND
chlorobenzene	108907	5.0	-	**310**	ND	ND	ND	ND	ND	NCD	ND	ND	ND	ND	ND	ND	ND	ND	ND
chloroethane	75003	5.0	-	**420**	ND	ND	ND	ND	ND	NCD	ND	ND	ND	ND	ND	ND	ND	ND	ND
chloroform	67663	5.0	-	-	ND	ND	ND	ND	ND	NCD	ND	ND	ND	ND	ND	ND	ND	ND	ND
chloromethane	74873	5.0	-	-	ND	ND	ND	ND	ND	NCD	ND	ND	ND	ND	ND	ND	ND	ND	ND
dibromochloromethane	124481	5.0	-	-	ND	ND	ND	ND	ND	NCD	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-dichloroethane	75343	5.0	-	**500**	ND	ND	ND	ND	ND	NCD	ND	5.2	ND	ND	ND	12	ND	ND	ND
1,2-dichloroethane	107062	5.0	-	-	ND	ND	ND	ND	ND	NCD	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-dichloroethene	75354	5.0	-	-	ND	ND	ND	ND	ND	NCD	ND	ND	ND	ND	ND	ND	ND	ND	ND
cis-1,2-dichloroethene	156592	5.0	**5**	**285**	**3,900**	**380**	**780**	1400 E	**1,400**	NCD	**480**	**590**	**930**	**950**	**250**	**410**	**310**	**380**	**350**
trans-1,2-dichloroethene	156605	5.0	**5**	**total**	ND	ND	**34**	**40**	ND	NCD	ND	**26**	ND	**45**	**11**	17	**11**	**19**	**18**
1,2-dichloropropane	78875	5.0	-	-	ND	ND	ND	ND	ND	NCD	ND	ND	ND	ND	ND	ND	ND	ND	ND
cis-1,3-dichloropropene	542756	5.0	-	-	ND	ND	ND	ND	ND	NCD	ND	ND	ND	ND	ND	ND	ND	ND	ND
trans-1,3-dichloropropene	542756	5.0	-	-	ND	ND	ND	ND	ND	NCD	ND	ND	ND	ND	ND	ND	ND	ND	ND
ethylbenzene	100414	5.0	**5**	**1,584**	ND	ND	ND	ND	ND	NCD	ND	ND	ND	ND	ND	ND	ND	ND	ND
2-hexanone	591786	10	-	-	ND	ND	ND	ND	ND	NCD	ND	ND	ND	ND	ND	ND	ND	ND	ND
methylene chloride	75092	5.0	-	**2,062**	ND	ND	ND	ND	ND	NCD	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-methyl-2-pentanone (MIBK)	108101	10	-	-	ND	ND	ND	ND	ND	NCD	ND	ND	ND	ND	ND	ND	ND	ND	ND
styrene	100425	5.0	-	-	ND	ND	ND	ND	ND	NCD	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,2,2-tetrachloroethane	79345	5.0	-	-	ND	ND	ND	ND	ND	NCD	ND	ND	ND	ND	ND	ND	ND	ND	ND
tetrachloroethene	127184	5.0	-	**267**	ND	ND	ND	ND	ND	NCD	ND	ND	ND	ND	ND	ND	ND	ND	ND
toluene	108883	5.0	**5**	**680**	ND	ND	ND	ND	ND	NCD	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,1-trichloroethane	71556	5.0	**5**	**1,550**	ND	ND	ND	ND	ND	NCD	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,2-trichloroethane	79005	5.0	-	-	ND	ND	ND	ND	ND	NCD	ND	ND	ND	ND	ND	ND	ND	ND	ND
trichloroethene	79016	5.0	**5**	**712**	ND	ND	ND	ND	ND	NCD	ND	**8**	ND	ND	ND	**19**	ND	ND	ND
vinyl chloride	75014	5.0	**5**	**3**	**240**	ND	**230**	**890**	**750**	NCD	**230**	**290**	**140**	**820**	**65**	**260**	**92**	**120**	**99**
o-xylene	95476	5.0	**5**	**2,080**	ND	ND	ND	ND	ND	NCD	ND	ND	ND	ND	ND	ND	ND	ND	ND
m+p xylene	108383/106423	5.0	**5**	**total**	**120**	ND	ND	ND	ND	NCD	ND	ND	ND	ND	ND	ND	ND	ND	ND
TOTAL VOCs					4,260	380	1,044	>2130	2,150	NCD	690	918.8	1,070	1,815	326	718	413	519	467

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:JK
Date:4/1/04
Checked by:DT
Date:4/1/04

SCIENTECH, Inc.

Table 1
Summary of Groundwater Monitoring Data
LEICA, Inc.

ANALYTE	CAS	Method Detection Limit	RAOs GW	BSA Discharge Limits	MW-7											
Sample Collection Date:					Base	Mar-29-00	Mar-29-00	Jun-13-01	Mar-20-02	Jun-25-02	Sept-19-02	Jan-20-03	Mar-27-03	Jul-11-03	Oct-21-03	Feb-05-04
Dilution:					10.00	1.00	2.50	1.00	1.00	1.00	NA	1.00	1.00	NA	NA	1.00
Volatile Organic Compounds (ug/l)																
acetone	67641	20	-	-	ND	ND	ND	ND	ND	ND	NCD	ND	ND	NCD	NCD	ND
benzene	71432	5.0	-	**142**	140	8.7	ND	ND	ND	ND	NCD	ND	ND	NCD	NCD	ND
bromodichloromethane	75274	5.0	-	-	ND	ND	ND	ND	ND	ND	NCD	ND	ND	NCD	NCD	ND
bromoform	75252	5.0	-	-	ND	ND	ND	ND	ND	ND	NCD	ND	ND	NCD	NCD	ND
bromomethane	74839	5.0	-	-	ND	ND	ND	ND	ND	ND	NCD	ND	ND	NCD	NCD	ND
2-butanone (MEK)	78933	10	-	-	ND	ND	ND	ND	ND	ND	NCD	ND	ND	NCD	NCD	ND
carbon disulfide	75150	10	-	-	ND	ND	ND	ND	ND	ND	NCD	ND	ND	NCD	NCD	ND
carbon tetrachloride	56235	5.0	-	-	ND	ND	ND	ND	ND	ND	NCD	ND	ND	NCD	NCD	ND
chlorobenzene	108907	5.0	-	**310**	ND	ND	ND	ND	ND	ND	NCD	ND	ND	NCD	NCD	ND
chloroethane	75003	5.0	-	**420**	ND	ND	ND	ND	ND	ND	NCD	ND	ND	NCD	NCD	ND
chloroform	67663	5.0	-	-	ND	ND	ND	ND	ND	ND	NCD	ND	ND	NCD	NCD	ND
chloromethane	74873	5.0	-	-	ND	ND	ND	ND	ND	ND	NCD	ND	ND	NCD	NCD	ND
dibromochloromethane	124481	5.0	-	-	ND	ND	ND	ND	ND	ND	NCD	ND	ND	NCD	NCD	ND
1,1-dichloroethane	75343	5.0	-	**500**	ND	ND	ND	ND	ND	ND	NCD	ND	ND	NCD	NCD	ND
1,2-dichloroethane	107062	5.0	-	-	ND	ND	ND	ND	ND	ND	NCD	ND	ND	NCD	NCD	ND
1,1-dichloroethene	75354	5.0	-	-	ND	ND	ND	ND	7	ND	NCD	ND	ND	NCD	NCD	ND
cis-1,2-dichloroethene	156592	5.0	**5**	**285**	**900**	330E	**310**	**160**	**52**	**23**	NCD	**43**	**27**	NCD	NCD	**25**
trans-1,2-dichloroethene	156605	5.0	**5**	**total**	**64**	**8.6**	ND	ND	**22**	ND	NCD	ND	ND	NCD	NCD	ND
1,2-dichloropropane	78875	5.0	-	-	ND	ND	ND	ND	ND	ND	NCD	ND	ND	NCD	NCD	ND
cis-1,3-dichloropropene	542756	5.0	-	-	ND	ND	ND	ND	ND	ND	NCD	ND	ND	NCD	NCD	ND
trans-1,3-dichloropropene	542756	5.0	-	-	ND	ND	ND	ND	ND	ND	NCD	ND	ND	NCD	NCD	ND
ethylbenzene	100414	5.0	**5**	**1,584**	ND	ND	ND	ND	ND	ND	NCD	ND	ND	NCD	NCD	ND
2-hexanone	591786	10	-	-	ND	ND	ND	ND	ND	ND	NCD	ND	ND	NCD	NCD	ND
methylene chloride	75092	5.0	-	**2,062**	ND	ND	ND	ND	ND	ND	NCD	ND	ND	NCD	NCD	ND
4-methyl-2-pentanone (MIBK)	108101	10	-	-	ND	ND	ND	ND	ND	ND	NCD	ND	ND	NCD	NCD	ND
styrene	100425	5.0	-	-	ND	ND	ND	ND	ND	ND	NCD	ND	ND	NCD	NCD	ND
1,1,2,2-tetrachloroethane	79345	5.0	-	-	ND	ND	ND	ND	ND	ND	NCD	ND	ND	NCD	NCD	ND
tetrachloroethene	127184	5.0	-	**267**	ND	ND	ND	ND	ND	ND	NCD	ND	ND	NCD	NCD	ND
toluene	108883	5.0	**5**	**680**	ND	ND	ND	ND	ND	ND	NCD	ND	ND	NCD	NCD	ND
1,1,1-trichloroethane	71556	5.0	**5**	**1,550**	ND	ND	ND	ND	ND	ND	NCD	ND	ND	NCD	NCD	ND
1,1,2-trichloroethane	79005	5.0	-	-	ND	ND	ND	ND	ND	ND	NCD	ND	ND	NCD	NCD	ND
trichloroethene	79016	5.0	**5**	**712**	ND	**10**	ND	**12**	**12**	ND	NCD	**6**	**5**	NCD	NCD	ND
vinyl chloride	75014	5.0	**5**	**3**	**1,600**	**8**	ND	ND	**56**	ND	NCD	ND	ND	NCD	NCD	ND
o-xylene	95476	5.0	**5**	**2,080**	ND	**19**	**18**	ND	ND	ND	NCD	ND	ND	NCD	NCD	ND
m+p xylene	108383/106423	5.0	**5**	**total**	ND	**29**	**29**	ND	ND	ND	NCD	ND	ND	NCD	NCD	ND
TOTAL VOCs					2,704	413.1	357	172	149	23	NCD	49	32	NCD	NCD	25

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:JK
Date:4/1/04
Checked by DT
Date 4/1/04

SCIENTECH, Inc.

Table 1
Summary of Groundwater Monitoring Data
LEICA, Inc.

ANALYTE	CAS	Method Detection Limit	RAOs GW	BSA Discharge Limits	MW-10															
Sample Collection Date:					Base	Mar-27-01[1]	Jun-13-01	Jun-13-01	Dec-19-01	Mar-20-02	Mar-20-02	Jun-25-02	Sept-19-02	Jan-20-03	Mar-27-03	Jul-11-03	Oct-21-03	Oct-21-03	Feb-05-04	Feb-05-04
Dilution:					100.0	50.00	2.00	10.00	1.00	1.00	2.00	1.00	NA	2.00	2.00	NA	2.00	10.00	2.00	5.00
Volatile Organic Compounds (ug/l)																				
acetone	67641	20	-	-	ND	ND	ND	ND	ND	ND	ND	ND	NCD	ND	ND	NCD	ND	ND	ND	ND
benzene	71432	5.0	-	**142**	ND	ND	ND	ND	ND	ND	ND	ND	NCD	ND	ND	NCD	ND	ND	ND	ND
bromodichloromethane	75274	5.0	-	-	ND	ND	ND	ND	ND	ND	ND	ND	NCD	ND	ND	NCD	ND	ND	ND	ND
bromoform	75252	5.0	-	-	ND	ND	ND	ND	ND	ND	ND	ND	NCD	ND	ND	NCD	ND	ND	ND	ND
bromomethane	74839	5.0	-	-	ND	ND	ND	ND	ND	ND	ND	ND	NCD	ND	ND	NCD	ND	ND	ND	ND
2-butanone (MEK)	78933	10	-	-	ND	ND	ND	ND	ND	ND	ND	ND	NCD	ND	ND	NCD	ND	ND	ND	ND
carbon disulfide	75150	10	-	-	ND	ND	ND	ND	ND	ND	ND	ND	NCD	ND	ND	NCD	ND	ND	ND	ND
carbon tetrachloride	56235	5.0	-	-	ND	ND	ND	ND	ND	ND	ND	ND	NCD	ND	ND	NCD	ND	ND	ND	ND
chlorobenzene	108907	5.0	-	**310**	ND	ND	ND	ND	ND	ND	ND	ND	NCD	ND	ND	NCD	ND	ND	ND	ND
chloroethane	75003	5.0	-	**420**	ND	ND	ND	ND	ND	ND	ND	ND	NCD	ND	ND	NCD	ND	ND	ND	ND
chloroform	67663	5.0	-	-	ND	ND	ND	ND	ND	ND	ND	ND	NCD	ND	ND	NCD	ND	ND	ND	ND
chloromethane	74873	5.0	-	-	ND	ND	ND	ND	ND	ND	ND	ND	NCD	ND	ND	NCD	ND	ND	ND	ND
dibromochloromethane	124481	5.0	-	-	ND	ND	ND	ND	ND	ND	ND	ND	NCD	ND	ND	NCD	ND	ND	ND	ND
1,1-dichloroethane	75343	5.0	-	**500**	ND	ND	ND	ND	ND	ND	ND	ND	NCD	ND	ND	NCD	ND	ND	ND	ND
1,2-dichloroethane	107062	5.0	-	-	ND	ND	ND	ND	ND	ND	ND	ND	NCD	ND	ND	NCD	ND	ND	ND	ND
1,1-dichloroethene	75354	5.0	-	-	ND	ND	ND	ND	ND	ND	ND	ND	NCD	ND	ND	NCD	ND	ND	ND	ND
cis-1,2-dichloroethene	156592	5.0	**5**	**285**	**16,000**	**6,300**	450 E	**460**	**96**	220E	**220**	**160**	NCD	**210**	**360**	NCD	1,500 E	**1,600**	840 E	**850**
trans-1,2-dichloroethene	156605	5.0	**5**	**total**	ND	ND	ND	ND	ND	2.8	2.7	ND	NCD	ND	ND	NCD	13	ND	15	ND
1,2-dichloropropane	78875	5.0	-	-	ND	ND	ND	ND	ND	ND	ND	ND	NCD	ND	ND	NCD	ND	ND	ND	ND
cis-1,3-dichloropropene	542756	5.0	-	-	ND	ND	ND	ND	ND	ND	ND	ND	NCD	ND	ND	NCD	ND	ND	ND	ND
trans-1,3-dichloropropene	542756	5.0	-	-	ND	ND	ND	ND	ND	ND	ND	ND	NCD	ND	ND	NCD	ND	ND	ND	ND
ethylbenzene	100414	5.0	**5**	**1,584**	ND	ND	ND	ND	ND	ND	ND	ND	NCD	ND	ND	NCD	ND	ND	ND	ND
2-hexanone	591786	10	-	-	ND	ND	ND	ND	ND	ND	ND	ND	NCD	ND	ND	NCD	ND	ND	ND	ND
methylene chloride	75092	5.0	-	**2,062**	ND	ND	ND	ND	ND	ND	ND	ND	NCD	ND	ND	NCD	ND	ND	ND	ND
4-methyl-2-pentanone (MIBK)	108101	10	-	-	ND	ND	ND	ND	ND	ND	ND	ND	NCD	ND	ND	NCD	ND	ND	ND	ND
styrene	100425	5.0	-	-	ND	ND	ND	ND	ND	ND	ND	ND	NCD	ND	ND	NCD	ND	ND	ND	ND
1,1,2,2-tetrachloroethane	79345	5.0	-	-	ND	ND	ND	ND	ND	ND	ND	ND	NCD	ND	ND	NCD	ND	ND	ND	ND
tetrachloroethene	127184	5.0	-	**267**	ND	ND	ND	ND	ND	ND	ND	ND	NCD	ND	ND	NCD	ND	ND	ND	ND
toluene	108883	5.0	**5**	**680**	ND	ND	ND	ND	ND	ND	ND	ND	NCD	ND	ND	NCD	ND	ND	ND	ND
1,1,1-trichloroethane	71556	5.0	**5**	**1,550**	ND	ND	ND	ND	ND	ND	ND	ND	NCD	ND	ND	NCD	ND	ND	ND	ND
1,1,2-trichloroethane	79005	5.0	-	-	ND	ND	ND	ND	ND	ND	ND	ND	NCD	ND	ND	NCD	ND	ND	ND	ND
trichloroethene	79016	5.0	**5**	**712**	ND	**1,500**	460 E	**470**	**30**	47	**48**	**57**	NCD	**78**	**130**	NCD	ND	ND	ND	ND
vinyl chloride	75014	5.0	**5**	**3**	**5,800**	ND	**27**	ND	ND	ND	ND	ND	NCD	ND	**21**	NCD	**110**	**110**	440 E	**480**
o-xylene	95476	5.0	**5**	**2,080**	ND	ND	ND	ND	ND	ND	ND	ND	NCD	ND	ND	NCD	ND	ND	ND	ND
m+p xylene	108383/106423	5.0	**5**	**total**	ND	ND	ND	ND	ND	ND	ND	ND	NCD	ND	ND	NCD	ND	ND	ND	ND
TOTAL VOCs					21,800	7,800	937	930	126	269.8	270.7	217	NCD	288	511	NCD	123	1,710	15	1,330

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 JK
Date:4/1/04
Checked by DT
Date:4/1/04

SCIENTECH, Inc.

Table 1
Summary of Groundwater Monitoring Data
LEICA, Inc.

ANALYTE	CAS	Method Detection Limit	RAOs GW	BSA Discharge Limits	MW-11 (Well removed during excavation on May 18, 2003)											
Sample Collection Date:					Jun-22-00	Aug-21-00	Nov-30-00	Mar-27-01[1]	Jun-13-01	Dec-19-01	Mar-20-02	Mar-20-02	Jun-25-02	Sept-19-02	Jan-20-03	Mar-27-03
Dilution:					5or20	10.00	2.50	10.00	10.00	5.00	5.00	10.00	2.00	NA	20.00	25.00
Volatile Organic Compounds (ug/l)																
acetone	67641	20	-	-	110	ND	ND	ND	ND	ND	ND	ND	ND	NCD	ND	ND
benzene	71432	5.0	-	**142**	ND	ND	ND	ND	ND	ND	ND	ND	ND	NCD	ND	ND
bromodichloromethane	75274	5.0	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	NCD	ND	ND
bromoform	75252	5.0	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	NCD	ND	ND
bromomethane	74839	5.0	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	NCD	ND	ND
2-butanone (MEK)	78933	10	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	NCD	ND	ND
carbon disulfide	75150	10	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	NCD	ND	ND
carbon tetrachloride	56235	5.0	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	NCD	ND	ND
chlorobenzene	108907	5.0	-	**310**	ND	ND	ND	ND	ND	ND	ND	ND	ND	NCD	ND	ND
chloroethane	75003	5.0	-	**420**	ND	ND	ND	ND	ND	ND	ND	ND	ND	NCD	ND	ND
chloroform	67663	5.0	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	NCD	ND	ND
chloromethane	74873	5.0	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	NCD	ND	ND
dibromochloromethane	124481	5.0	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	NCD	ND	ND
1,1-dichloroethane	75343	5.0	-	**500**	ND	ND	ND	ND	ND	ND	ND	ND	ND	NCD	ND	ND
1,2-dichloroethane	107062	5.0	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	NCD	ND	ND
1,1-dichloroethene	75354	5.0	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	NCD	ND	ND
cis-1,2-dichloroethene	156592	5.0	**5**	**285**	**1,200**	**500**	**440**	**450**	**1,300**	**900**	1200E	**990**	**300**	NCD	**2,900**	**4,200**
trans-1,2-dichloroethene	156605	5.0	**5**	**total**	ND	ND	ND	ND	ND	ND	**9.8**	ND	ND	NCD	ND	ND
1,2-dichloropropane	78875	5.0	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	NCD	ND	ND
cis-1,3-dichloropropene	542756	5.0	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	NCD	ND	ND
trans-1,3-dichloropropene	542756	5.0	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	NCD	ND	ND
ethylbenzene	100414	5.0	**5**	**1,584**	ND	ND	ND	ND	ND	ND	ND	ND	ND	NCD	ND	ND
2-hexanone	591786	10	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	NCD	ND	ND
methylene chloride	75092	5.0	-	**2,062**	ND	ND	ND	ND	ND	ND	ND	ND	ND	NCD	ND	ND
4-methyl-2-pentanone (MIBK)	108101	10	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	NCD	ND	ND
styrene	100425	5.0	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	NCD	ND	ND
1,1,2,2-tetrachloroethane	79345	5.0	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	NCD	ND	ND
tetrachloroethene	127184	5.0	-	**267**	ND	ND	ND	ND	ND	ND	ND	ND	ND	NCD	ND	ND
toluene	108883	5.0	**5**	**680**	ND	ND	ND	ND	ND	ND	ND	ND	ND	NCD	ND	ND
1,1,1-trichloroethane	71556	5.0	**5**	**1,550**	ND	ND	ND	ND	ND	ND	ND	ND	ND	NCD	ND	ND
1,1,2-trichloroethane	79005	5.0	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	NCD	ND	ND
trichloroethene	79016	5.0	**5**	**712**	**2,100**	**1,200**	**260**	**990**	**1200**	**140**	**150**	**130**	**51**	NCD	ND	ND
vinyl chloride	75014	5.0	**5**	**3**	ND	ND	**21**	ND	ND	**140**	**28**	ND	**10**	NCD	ND	**150**
o-xylene	95476	5.0	**5**	**2,080**	**28**	ND	ND	ND	ND	**140**	ND	ND	ND	NCD	ND	ND
m+p xylene	108383/106423	5.0	**5**	**total**	**27**	ND	ND	ND	ND	**140**	ND	ND	ND	NCD	ND	ND
TOTAL VOCs					3,465	1,700	721	1,440	2,500	1,460	1,387.8	1,120	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 = 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:JK
Date:4/1/04
Checked by:DT
Date:4/1/04

SCIENTECH, Inc.

Table 1
Summary of Groundwater Monitoring Data
LEICA, Inc.

ANALYTE	CAS	Method Detection Limit	RAOs GW	BSA Discharge Limits	MW-11A (Deep Well)															
Sample Collection Date:					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	Mar-27-03	Jul-11-03	Oct-21-03	Feb-06-04	Feb-06-04
Dilution:					100.00	25.00	10.00	10.00	10.00	5.00	5.00	5.00	5.00	2.50	NA	5.00	2.50	2.50	2.50	10.00
Volatile Organic Compounds (ug/l)																				
acetone	67641	20	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NSPD	ND	ND	ND	ND	ND
benzene	71432	5.0	-	142	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NSPD	ND	ND	ND	ND	ND
bromodichloromethane	75274	5.0	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NSPD	ND	ND	ND	ND	ND
bromoform	75252	5.0	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NSPD	ND	ND	ND	ND	ND
bromomethane	74839	5.0	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NSPD	ND	ND	ND	ND	ND
2-butanone (MEK)	78933	10	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NSPD	ND	ND	ND	ND	ND
carbon disulfide	75150	10	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NSPD	ND	ND	ND	ND	ND
carbon tetrachloride	56235	5.0	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NSPD	ND	ND	ND	ND	ND
chlorobenzene	108907	5.0	-	310	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NSPD	ND	ND	ND	ND	ND
chloroethane	75003	5.0	-	420	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NSPD	ND	ND	ND	ND	ND
chloroform	67663	5.0	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NSPD	ND	ND	ND	ND	ND
chloromethane	74873	5.0	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NSPD	ND	ND	ND	ND	ND
dibromochloromethane	124481	5.0	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NSPD	ND	ND	ND	ND	ND
1,1-dichloroethane	75343	5.0	-	500	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NSPD	ND	ND	ND	ND	ND
1,2-dichloroethane	107062	5.0	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NSPD	ND	ND	ND	ND	ND
1,1-dichloroethene	75354	5.0	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NSPD	ND	ND	ND	ND	ND
cis-1,2-dichloroethene	156592	5.0	5	285	**13,000**	**3,000**	**1,400**	**1,100**	**1,000**	**600**	**830**	**610**	**420**	**250**	NSPD	**550**	**320**	**340**	590 E	**580**
trans-1,2-dichloroethene	156605	5.0	5	total	ND	ND	ND	ND	ND	ND	ND	**19**	ND	ND	NSPD	**14**	ND	ND	ND	ND
1,2-dichloropropane	78875	5.0	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NSPD	ND	ND	ND	ND	ND
cis-1,3-dichloropropene	542756	5.0	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NSPD	ND	ND	ND	ND	ND
trans-1,3-dichloropropene	542756	5.0	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NSPD	ND	ND	ND	ND	ND
ethylbenzene	100414	5.0	5	1,584	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NSPD	ND	ND	ND	ND	ND
2-hexanone	591786	10	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NSPD	ND	ND	ND	ND	ND
methylene chloride	75092	5.0	-	2,062	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NSPD	ND	ND	ND	ND	ND
4-methyl-2-pentanone (MIBK)	108101	10	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NSPD	ND	ND	ND	ND	ND
styrene	100425	5.0	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NSPD	ND	ND	ND	ND	ND
1,1,2,2-tetrachloroethane	79345	5.0	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NSPD	ND	ND	ND	ND	ND
tetrachloroethene	127184	5.0	-	267	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NSPD	ND	ND	ND	ND	ND
toluene	108883	5.0	5	680	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NSPD	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	NSPD	ND	ND	ND	ND	ND
1,1,2-trichloroethane	79005	5.0	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NSPD	ND	ND	ND	ND	ND
trichloroethene	79016	5.0	5	712	ND	ND	**72**	ND	ND	ND	ND	ND	ND	ND	NSPD	ND	ND	ND	ND	ND
vinyl chloride	75014	5.0	5	3	**9,000**	**1,800**	**960**	**660**	**1,000**	**580**	**820**	**820**	**580**	**340**	NSPD	**710**	**170**	**38**	950 E	**960**
o-xylene	95476	5.0	5	2,080	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NSPD	ND	ND	ND	ND	ND
m+p xylene	108383/106423	5.0	5	total	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NSPD	ND	ND	ND	ND	ND
TOTAL VOCs					22,000	4,800	2,432	1,760	2,000	1,180	1,650	1,449	1,000	590	NSPD	1,274	490	378	0	1,540

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:JK
Date:4/1/04
Checked by:DT
Date:4/1/04

SCIENTECH, Inc.

Table 1
Summary of Groundwater Monitoring Data
LEICA, Inc.

ANALYTE	CAS	Method Detection Limit	RAOs GW	BSA Discharge Limits	MW-14																		
Sample Collection Date:					Base	Mar-29-00	Mar-29-00	Jun-22-00	Aug-21-00	Nov-30-00	Mar-27-01	Jun-13-01	Jun-13-01	Dec-19-01	Mar-20-02	Jun-25-02	Sept-19-02	Jan-20-03	March-27-03	Jul-11-03	Jul-11-03	Oct-21-03	Feb-05-04
Dilution:					2.00	2.50	1.00	2.00	2.00	2.50	2.00	2.00	5.00	2.00	2.00	2.00	NA	2.00	1.00	1.00	2.50	NA	2.50
Volatile Organic Compounds (ug/l)																							
acetone	67641	20	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NCD	ND	ND	ND	ND	NCD	ND
benzene	71432	5.0	-	**142**	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NCD	ND	ND	ND	ND	NCD	ND
bromodichloromethane	75274	5.0	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NCD	ND	ND	ND	ND	NCD	ND
bromoform	75252	5.0	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NCD	ND	ND	ND	ND	NCD	ND
bromomethane	74839	5.0	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NCD	ND	ND	ND	ND	NCD	ND
2-butanone (MEK)	78933	10	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NCD	ND	ND	ND	ND	NCD	ND
carbon disulfide	75150	10	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NCD	ND	ND	ND	ND	NCD	ND
carbon tetrachloride	56235	5.0	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NCD	ND	ND	ND	ND	NCD	ND
chlorobenzene	108907	5.0	-	**310**	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NCD	ND	ND	ND	ND	NCD	ND
chloroethane	75003	5.0	-	**420**	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NCD	ND	ND	ND	ND	NCD	ND
chloroform	67663	5.0	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NCD	ND	ND	ND	ND	NCD	ND
chloromethane	74873	5.0	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NCD	ND	ND	ND	ND	NCD	ND
dibromochloromethane	124481	5.0	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NCD	ND	ND	ND	ND	NCD	ND
1,1-dichloroethane	75343	5.0	-	**500**	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NCD	ND	ND	ND	ND	NCD	ND
1,2-dichloroethane	107062	5.0	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NCD	ND	ND	ND	ND	NCD	ND
1,1-dichloroethene	75354	5.0	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NCD	ND	ND	ND	ND	NCD	ND
cis-1,2-dichloroethene	156592	5.0	**5**	**285**	**360**	**360**	390E	**390**	**290**	**440**	**360**	430 E	**410**	**350**	**340**	**390**	NCD	**310**	**160**	320 E	**280**	NCD	**400**
trans-1,2-dichloroethene	156605	5.0	**5**	**total**	ND	ND	**6.5**	ND	ND	ND	ND	ND	ND	ND	**9.2**	ND	NCD	ND	ND	ND	ND	NCD	ND
1,2-dichloropropane	78875	5.0	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NCD	ND	ND	ND	ND	NCD	ND
cis-1,3-dichloropropene	542756	5.0	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NCD	ND	ND	ND	ND	NCD	ND
trans-1,3-dichloropropene	542756	5.0	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NCD	ND	ND	ND	ND	NCD	ND
ethylbenzene	100414	5.0	**5**	**1,584**	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NCD	ND	ND	ND	ND	NCD	ND
2-hexanone	591786	10	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NCD	ND	ND	ND	ND	NCD	ND
methylene chloride	75092	5.0	-	**2,082**	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NCD	ND	ND	ND	ND	NCD	ND
4-methyl-2-pentanone (MIBK)	108101	10	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NCD	ND	ND	ND	ND	NCD	ND
styrene	100425	5.0	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NCD	ND	ND	ND	ND	NCD	ND
1,1,2,2-tetrachloroethane	79345	5.0	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NCD	ND	ND	ND	ND	NCD	ND
tetrachloroethene	127184	5.0	-	**257**	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NCD	ND	ND	ND	ND	NCD	ND
toluene	108883	5.0	**5**	**680**	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NCD	ND	ND	ND	ND	NCD	ND
1,1,1-trichloroethane	71556	5.0	**5**	**1,550**	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NCD	ND	ND	ND	ND	NCD	ND
1,1,2-trichloroethane	79005	5.0	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NCD	ND	ND	ND	ND	NCD	ND
trichloroethene	79016	5.0	**5**	**712**	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NCD	ND	ND	ND	ND	NCD	ND
vinyl chloride	75014	5.0	**5**	**3**	**150**	**170**	**170**	**140**	**77**	**160**	**30**	**62**	**44**	**36**	**26**	**40**	NCD	**62**	37	**140**	**110**	NCD	**290**
o-xylene	95476	5.0	**5**	**2,080**	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NCD	ND	ND	ND	ND	NCD	ND
m+p xylene	108383/106423	5.0	**5**	**total**	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NCD	ND	ND	ND	ND	NCD	ND
TOTAL VOCs					510	530	510	530	367	600	390	>492	454	386	375.2	430	NCD	372	197	140	390	NCD	690

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 JK
Date 4/1/04
Checked by DT
Date 4/1/04

SCIENTECH, Inc.

Table 1
Summary of Groundwater Monitoring Data
LEICA, Inc.

ANALYTE	CAS	Method Detection Limit	RAOs GW	BSA Discharge Limits	MW-14A (Deep Well)														
Sample Collection Date:					Base	Jun-22-00	Mar-27-01	Jun-13-01	Jun-13-01	Sep-28-01	Dec-19-01	Mar-27-02	Jun-25-02	Sept-19-02	Jan-20-03	March-27-03	Jul-11-03	Oct-21-03	Feb-05-04
Dilution:					1.00	2.00	1.00	1.00	2.00	1.00	1.00	2.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Volatile Organic Compounds (ug/l)																			
acetone	67641	20	-	-	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
bromodichloromethane	75274	5.0	-	-	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
bromomethane	74839	5.0	-	-	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
carbon disulfide	75150	10	-	-	14	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
chlorobenzene	108907	5.0	-	310	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
chloroform	67663	5.0	-	-	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
dibromochloromethane	124481	5.0	-	-	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
1,2-dichloroethane	107062	5.0	-	-	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	2.7	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**	**170**	**14**	**120**	**170**	**49**	**5.4**	**160**
trans-1,2-dichloroethene	156605	5.0	5	total	ND	**12**	**13**	**15**	**14**	ND	**9.7**	**18**	**15**	ND	**7**	**10**	ND	ND	**8.1**
1,2-dichloropropane	78875	5.0	-	-	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
trans-1,3-dichloropropene	542756	5.0	-	-	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
2-hexanone	591786	10	-	-	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
4-methyl-2-pentanone (MIBK)	108101	10	-	-	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
1,1,2,2-tetrachloroethane	79345	5.0	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
tetrachloroethene	127184	5.0	-	967	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
1,1,1-trichloroethane	71556	5.0	5	1,950	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
trichloroethene	79016	5.0	5	712	ND	**11**	**18**	**32**	**29**	ND	**5.9**	**26**	**14**	ND	ND	5	ND	ND	ND
vinyl chloride	75014	5.0	5	3	**13**	**280**	**29**	**34**	**31**	ND	**30**	**19**	**48**	**7.9**	**32**	**39**	**20**	**6.5**	**54.0**
o-xylene	95476	5.0	5	2,080	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
m+p xylene	108383/106423	5.0	5	total	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
TOTAL VOCs					53	433	200	>291	274	10	145.6	265.7	247	21.9	159	224	69	12	222.1

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:JK
Date 4/1/04
Checked by:DT
Date:4/1/04

SCIENTECH, Inc.

Table 1
Summary of Groundwater Monitoring Data
LEICA, Inc.

ANALYTE	CAS	Method Detection Limit	RAOs GW	BSA Discharge Limits	MW-15A (Note: Well filled with gravel June 25, 2002)								
Sample Collection Date:					Base	Base	Jun-22-00	Mar-27-01	Jun-13-01	Jun-13-01	Sep-28-01	Dec-19-01	Mar-27-02
Dilution:					1.00	5.00	2.00	2.00	2.00	10.00	2.00	2.00	2.50
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	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)	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	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	124481	5.0	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-dichloroethane	75343	5.0	-	500	14	ND	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-dichloroethene	75354	5.0	-	-	ND	ND	ND	ND	ND	ND	ND	ND	2.8
cis-1,2-dichloroethene	156592	5.0	5	285	950 E	**830**	**340**	**210**	1,000 E	**1,200**	**200**	**220**	**380**
trans-1,2-dichloroethene	156605	5.0	5	total	**93**	**72**	**23**	**23**	**79**	**90**	**11**	**12**	**28**
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	**13**	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	ND
4-methyl-2-pentanone (MIBK)	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	**65**	**48**	**50**	**21**	**37**	ND	**47**	**21**	**65**
vinyl chloride	75014	5.0	5	3	390 E	**270**	**49**	**30**	**340**	**420**	ND	**32**	**15**
o-xylene	95476	5.0	5	1,080	ND	ND	ND	ND	ND	ND	ND	ND	ND
m+p xylene	108383/106423	5.0	5	total	ND	ND	ND	ND	ND	ND	ND	ND	ND
TOTAL VOCs					1,498	1,220	462	284	> 1377	1,710	258	285	493.7

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:JK
Date:4/1/04
Checked by:DT
Date:4/1/04

SCIENTECH, Inc.

Table 1
Summary of Groundwater Monitoring Data
LEICA, Inc.

ANALYTE	CAS	Method Detection Limit	RAOs GW	BSA Discharge Limits	MW 16A (Deep Well)															
Sample Collection Date					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	Jan-20-03	Mar-27-03	Jul-11-03	Oct-21-03	Feb-06-04
Dilution:					500.00	20.00	25.00	20.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	NA	10.00	10.00	10.00	10.00
Volatile Organic Compounds (ug/l)																				
acetone	67641	20	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NSPD	ND	ND	ND	ND
benzene	71432	5.0	-	**142**	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NSPD	ND	ND	ND	ND
bromodichloromethane	75274	5.0	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NSPD	ND	ND	ND	ND
bromoform	75252	5.0	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NSPD	ND	ND	ND	ND
bromomethane	74839	5.0	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NSPD	ND	ND	ND	ND
2-butanone (MEK)	78933	10	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NSPD	ND	ND	ND	ND
carbon disulfide	75150	10	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NSPD	ND	ND	ND	ND
carbon tetrachloride	56235	5.0	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NSPD	ND	ND	ND	ND
chlorobenzene	108907	5.0	-	**310**	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NSPD	ND	ND	ND	ND
chloroethane	75003	5.0	-	**420**	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NSPD	ND	ND	ND	ND
chloroform	67663	5.0	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NSPD	ND	ND	ND	ND
chloromethane	74873	5.0	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NSPD	ND	ND	ND	ND
dibromochloromethane	124481	5.0	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NSPD	ND	ND	ND	ND
1,1-dichloroethane	75343	5.0	-	**500**	ND	270	260	200	180	170	140	150	120	88	81	NSPD	150	120	120	110
1,2-dichloroethane	107062	5.0	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NSPD	ND	ND	ND	ND
1,1-dichloroethene	75354	5.0	-	-	ND	ND	ND	ND	ND	ND	ND	ND	21	ND	ND	NSPD	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**	**1,600**	**1,300**	**1,300**	**1,200**	NSPD	**1,200**	**1,100**	**1,300**	**1,200**
trans-1,2-dichloroethene	156605	5.0	**5**	**total**	ND	ND	ND	ND	**150**	ND	ND	ND	**21**	ND	ND	NSPD	ND	ND	ND	ND
1,2-dichloropropane	78875	5.0	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NSPD	ND	ND	ND	ND
cis-1,3-dichloropropene	542756	5.0	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NSPD	ND	ND	ND	ND
trans-1,3-dichloropropene	542756	5.0	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NSPD	ND	ND	ND	ND
ethylbenzene	100414	5.0	**5**	**1,584**	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NSPD	ND	ND	ND	ND
2-hexanone	591786	10	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NSPD	ND	ND	ND	ND
methylene chloride	75092	5.0	-	**2,062**	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NSPD	ND	ND	ND	ND
4-methyl-2-pentanone (MIBK)	108101	10	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NSPD	ND	ND	ND	ND
styrene	100425	5.0	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NSPD	ND	ND	ND	ND
1,1,2,2-tetrachloroethane	79345	5.0	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NSPD	ND	ND	ND	ND
tetrachloroethene	127184	5.0	-	**267**	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NSPD	ND	ND	ND	ND
toluene	108883	5.0	**5**	**680**	ND	ND	ND	ND	ND	ND	ND	ND	10	ND	ND	NSPD	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	NSPD	**240**	**200**	**250**	**160**
1,1,2-trichloroethane	79005	5.0	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NSPD	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**	NSPD	**1,200**	**560**	**430**	**330**
vinyl chloride	75014	5.0	**5**	**3**	ND	**620**	**620**	**1,100**	**460**	**710**	**610**	**500**	**440**	**380**	**340**	NSPD	**430**	**330**	**380**	**330**
o-xylene	95476	5.0	**5**	**2,080**	**3,800**	**110**	ND	ND	ND	ND	ND	ND	**12**	ND	ND	NSPD	ND	ND	ND	ND
m+p xylene	108383/106423	5.0	**5**	**total**	**8,400**	ND	170	ND	ND	**80**	**50**	ND	**19**	ND	ND	NSPD	ND	ND	ND	ND
TOTAL VOCs					94,600	7,410	5,740	5,610	4,050	4,080	3,419	3,060	2,875	2,303	1,881	NSPD	3,220	2,310	2,480	2,130

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:JK
Date:4/1/04
Checked by:DT
Date:4/1/04

SCIENTECH, Inc.

Table 1
Summary of Groundwater Monitoring Data
LEICA, Inc.

ANALYTE	CAS	Method Detection Limit	RAOs GW	BSA Discharge Limits	MW-16R															
Sample Collection Date:					Jun-22-00	Aug-21-00	Mar-27-01	Jun-13-01	Dec-19-01	Mar-20-02	Jun-25-02	Sept-19-02	Sept-19-02	Jan-20-03	Mar-27-03	Jul-11-03	Oct-21-03	Oct-21-03	Feb-05-04	Feb-05-04
Dilution:					50 or 100	10.00	5.00	5.00	5.00	2.00	2.50	5.00	50.00	5 or 10	5.00	2.00	2.00	2.50	2.00	20.00
Volatile Organic Compounds (ug/l)																				
acetone	67641	20	-	-	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
bromodichloromethane	75274	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
dibromochloromethane	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	28	35	26	38	440	390	72	53	42	100	99	130	110
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	5.7	ND	44	ND	ND	ND	ND	ND	ND	10	ND
cis-1,2-dichloroethene	156592	5.0	**5**	**285**	**350**	**1,800**	**84**	**71**	**550**	**320**	**440**	3000 E	**3,000**	**1,300**	**780**	**140**	430 E	**450**	2200 E	**2300**
trans-1,2-dichloroethene	156605	5.0	**5**	**total**	ND	ND	ND	ND	ND	**11**	**24**	**60**	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**	**1,584**	**1,800**	ND	**26**	**38**	ND	**3.4**	ND	**30**	ND	**32**	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	79345	5.0	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
tetrachloroethene	127184	5.0	-	**per**	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
toluene	108883	5.0	**5**	**680**	850	ND	ND	ND	ND	2.1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,1-trichloroethane	71556	5.0	**5**	**1,954**	**3,900**	ND	**270**	**600**	**380**	**320**	**350**	2900 E	**2,700**	**570**	**460**	**230**	**160**	**160**	370 E	**300**
1,1,2-trichloroethane	79005	5.0	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
trichloroethene	79016	5.0	**5**	**712**	**11,000**	ND	**600**	**990**	**250**	**290**	**500**	6900 E	**9,400**	**26**	**140**	**46**	**47**	**50**	**110**	**110**
vinyl chloride	75014	5.0	**5**	**3**	ND	**1,300**	ND	ND	ND	**11**	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
o-xylene	95476	5.0	**5**	**2,080**	**7,600**	ND	**110**	**140**	**25**	**6.6**	ND	**50**	ND	**46**	ND	ND	ND	ND	ND	ND
m+p xylene	108383/106423	5.0	**5**	**total**	**13,000**	ND	**65**	**94**	ND	**5.9**	ND	**49**	ND	**52**	**26**	ND	ND	ND	ND	ND
TOTAL VOCs					38,500	3,100	1,155	1,961	1,240	1,001.7	1,352	673	15,490	2,098	1,459	458	307	759	250	2,820

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:JK
Date 4/1/04
Checked by:DT
Date 4/1/04

SCIENTECH, Inc.

Table 1
Summary of Groundwater Monitoring Data
LEICA, Inc.

ANALYTE	CAS	Method Detection Limit	RAOs GW	BSA Discharge Limits	MW-22												
Sample Collection Date:					Base	Jun-22-00	Mar-27-01	Jun-13-01	Dec-19-01	Mar-20-02	Jun-25-02	Sept-19-02	Jan-20-03	Mar-27-03	Jul-11-03	Oct-21-03	Feb-05-04
Dilution:					1.00	1.00	1.00	1.00	1.00	1.00	1.00	NA	1.00	1.00	1.00	1.00	1.00
Volatile Organic Compounds (ug/l)																	
acetone	67641	20	-	-	ND	ND	ND	ND	ND	ND	ND	NCD	ND	ND	ND	ND	ND
benzene	71432	5.0	-	142	ND	ND	ND	ND	ND	ND	ND	NCD	ND	ND	ND	ND	ND
bromodichloromethane	75274	5.0	-	-	ND	ND	ND	ND	ND	ND	ND	NCD	ND	ND	ND	ND	ND
bromoform	75252	5.0	-	-	ND	ND	ND	ND	ND	ND	ND	NCD	ND	ND	ND	ND	ND
bromomethane	74839	5.0	-	-	ND	ND	ND	ND	ND	ND	ND	NCD	ND	ND	ND	ND	ND
2-butanone (MEK)	78933	10	-	-	ND	ND	ND	ND	ND	ND	ND	NCD	ND	ND	ND	ND	ND
carbon disulfide	75150	10	-	-	76	ND	ND	ND	ND	ND	ND	NCD	ND	ND	ND	ND	ND
carbon tetrachloride	56235	5.0	-	-	ND	ND	ND	ND	ND	ND	ND	NCD	ND	ND	ND	ND	ND
chlorobenzene	108907	5.0	-	310	ND	ND	ND	ND	ND	ND	ND	NCD	ND	ND	ND	ND	ND
chloroethane	75003	5.0	-	420	ND	ND	ND	ND	ND	ND	ND	NCD	ND	ND	ND	ND	ND
chloroform	67663	5.0	-	-	ND	ND	ND	ND	ND	ND	ND	NCD	ND	ND	ND	ND	ND
chloromethane	74873	5.0	-	-	ND	ND	ND	ND	ND	ND	ND	NCD	ND	ND	ND	ND	ND
dibromochloromethane	124481	5.0	-	-	ND	ND	ND	ND	ND	ND	ND	NCD	ND	ND	ND	ND	ND
1,1-dichloroethane	75343	5.0	-	500	ND	ND	ND	ND	ND	ND	ND	NCD	ND	ND	ND	ND	ND
1,2-dichloroethane	107062	5.0	-	-	ND	ND	ND	ND	ND	ND	ND	NCD	ND	ND	ND	ND	ND
1,1-dichloroethene	75354	5.0	-	-	ND	ND	ND	ND	ND	ND	ND	NCD	ND	ND	ND	ND	ND
cis-1,2-dichloroethene	156592	5.0	5	285	ND	ND	ND	ND	ND	ND	ND	NCD	ND	ND	ND	ND	ND
trans-1,2-dichloroethene	156605	5.0	5	total	ND	ND	ND	ND	ND	ND	ND	NCD	ND	ND	ND	ND	ND
1,2-dichloropropane	78875	5.0	-	-	ND	ND	ND	ND	ND	ND	ND	NCD	ND	ND	ND	ND	ND
cis-1,3-dichloropropene	542756	5.0	-	-	ND	ND	ND	ND	ND	ND	ND	NCD	ND	ND	ND	ND	ND
trans-1,3-dichloropropene	542756	5.0	-	-	ND	ND	ND	ND	ND	ND	ND	NCD	ND	ND	ND	ND	ND
ethylbenzene	100414	5.0	5	1,584	ND	ND	ND	ND	ND	ND	ND	NCD	ND	ND	ND	ND	ND
2-hexanone	591786	10	-	-	ND	ND	ND	ND	ND	ND	ND	NCD	ND	ND	ND	ND	ND
methylene chloride	75092	5.0	-	2,062	ND	ND	ND	ND	ND	ND	ND	NCD	ND	ND	ND	ND	ND
4-methyl-2-pentanone (MIBK)	108101	10	-	-	ND	ND	ND	ND	ND	ND	ND	NCD	ND	ND	ND	ND	ND
styrene	100425	5.0	-	-	ND	ND	ND	ND	ND	ND	ND	NCD	ND	ND	ND	ND	ND
1,1,2,2-tetrachloroethane	79345	5.0	-	-	ND	ND	ND	ND	ND	ND	ND	NCD	ND	ND	ND	ND	ND
tetrachloroethene	127184	5.0	-	267	ND	ND	ND	ND	ND	ND	ND	NCD	ND	ND	ND	ND	ND
toluene	108883	5.0	5	680	ND	ND	ND	ND	ND	ND	ND	NCD	ND	ND	ND	ND	ND
1,1,1-trichloroethane	71556	5.0	5	1,550	ND	ND	ND	ND	ND	ND	ND	NCD	ND	ND	ND	ND	ND
1,1,2-trichloroethane	79005	5.0	-	-	ND	ND	ND	ND	ND	ND	ND	NCD	ND	ND	ND	ND	ND
trichloroethene	79016	5.0	5	712	ND	ND	ND	ND	ND	ND	ND	NCD	ND	ND	ND	ND	ND
vinyl chloride	75014	5.0	5	3	ND	ND	ND	ND	ND	ND	ND	NCD	ND	ND	ND	5.7	ND
o-xylene	95476	5.0	5	2,080	ND	ND	ND	ND	ND	ND	ND	NCD	ND	ND	ND	ND	ND
m+p xylene	108383/106423	5.0	5	total	ND	ND	ND	ND	ND	ND	ND	NCD	ND	ND	ND	ND	ND
TOTAL VOCs					76	ND	ND	ND	ND	ND	ND	NCD	ND	ND	ND	5.7	ND

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:JK
Date:4/1/04
Checked by:DT
Date:4/1/04

SCIENTECH, Inc.

Table 1
Summary of Groundwater Monitoring Data
LEICA, Inc.

ANALYTE	CAS	Method Detection Limit	RAOs GW	BSA Discharge Limits	Groundwater Treatment Effluent											
Sample Collection Date:					Jan-01	Feb-01	Mar-01	Jun-01	Sep-01	Dec-01	Jan-20-03	Mar-27-03	Mar-27-03	Jul-11-03	Oct-21-03	Feb-06-04
Dilution:					1.00	1.00	1.00	1.00	1.00	1.00	NA	1.00	2.50	1.00	1.00	1.00
Volatile Organic Compounds (ug/l)																
acetone	67641	20	-	-	ND	ND	ND	ND	ND	ND	NSPD	ND	ND	ND	ND	ND
benzene	71432	5.0	-	142	ND	ND	ND	ND	ND	ND	NSPD	ND	ND	ND	ND	ND
bromodichloromethane	75274	5.0	-	-	ND	ND	ND	ND	ND	ND	NSPD	ND	ND	ND	ND	ND
bromoform	75252	5.0	-	-	ND	ND	ND	ND	ND	ND	NSPD	ND	ND	ND	ND	ND
bromomethane	74839	5.0	-	-	ND	ND	ND	ND	ND	ND	NSPD	ND	ND	ND	ND	ND
2-butanone (MEK)	78933	10	-	-	ND	ND	ND	ND	ND	ND	NSPD	ND	ND	ND	ND	ND
carbon disulfide	75150	10	-	-	ND	ND	ND	ND	ND	ND	NSPD	ND	ND	ND	ND	ND
carbon tetrachloride	56235	5.0	-	-	ND	ND	ND	ND	ND	ND	NSPD	ND	ND	ND	ND	ND
chlorobenzene	108907	5.0	-	310	ND	ND	ND	ND	ND	ND	NSPD	ND	ND	ND	ND	ND
chloroethane	75003	5.0	-	420	ND	ND	ND	ND	ND	ND	NSPD	ND	ND	ND	ND	ND
chloroform	67663	5.0	-	-	ND	ND	ND	ND	ND	ND	NSPD	ND	ND	ND	ND	ND
chloromethane	74873	5.0	-	-	ND	ND	ND	ND	ND	ND	NSPD	ND	ND	ND	ND	ND
dibromochloromethane	124481	5.0	-	-	ND	ND	ND	ND	ND	ND	NSPD	ND	ND	ND	ND	ND
1,1-dichloroethane	75343	5.0	-	500	ND	ND	ND	ND	8.1	ND	NSPD	40	38	ND	ND	9.7
1,2-dichloroethane	107062	5.0	-	-	ND	ND	ND	ND	ND	ND	NSPD	ND	ND	ND	ND	ND
1,1-dichloroethene	75354	5.0	-	-	ND	ND	ND	ND	ND	ND	NSPD	ND	ND	ND	ND	ND
cis-1,2-dichloroethene	156592	5.0	5	285	**140**	**75**	**47**	**90**	**200**	**24**	NSPD	390 E	**360**	ND	**38**	**150**
trans-1,2-dichloroethene	156605	5.0	5	total	ND	ND	ND	ND	ND	ND	NSPD	ND	ND	ND	ND	ND
1,2-dichloropropane	78875	5.0	-	-	ND	ND	ND	ND	ND	ND	NSPD	ND	ND	ND	ND	ND
cis-1,3-dichloropropene	542756	5.0	-	-	ND	ND	ND	ND	ND	ND	NSPD	ND	ND	ND	ND	ND
trans-1,3-dichloropropene	542756	5.0	-	-	ND	ND	ND	ND	ND	ND	NSPD	ND	ND	ND	ND	ND
ethylbenzene	100414	5.0	5	1,584	ND	ND	ND	ND	ND	ND	NSPD	ND	ND	ND	ND	ND
2-hexanone	591786	10	-	-	ND	ND	ND	ND	ND	ND	NSPD	ND	ND	ND	ND	ND
methylene chloride	75092	5.0	-	2,062	ND	ND	ND	ND	ND	ND	NSPD	ND	ND	ND	ND	ND
4-methyl-2-pentanone (MIBK)	108101	10	-	-	ND	ND	ND	ND	ND	ND	NSPD	ND	ND	ND	ND	ND
styrene	100425	5.0	-	-	ND	ND	ND	ND	ND	ND	NSPD	ND	ND	ND	ND	ND
1,1,2,2-tetrachloroethane	79345	5.0	-	-	ND	ND	ND	ND	ND	ND	NSPD	ND	ND	ND	ND	ND
tetrachloroethene	127184	5.0	-	267	ND	ND	ND	ND	ND	ND	NSPD	ND	ND	ND	ND	ND
toluene	108883	5.0	5	880	ND	ND	ND	ND	ND	ND	NSPD	ND	ND	ND	ND	ND
1,1,1-trichloroethane	71556	5.0	5	1,550	ND	ND	ND	ND	ND	ND	NSPD	**43**	**40**	ND	ND	9.3
1,1,2-trichloroethane	79005	5.0	-	-	ND	ND	ND	ND	ND	ND	NSPD	ND	ND	ND	ND	ND
trichloroethene	79016	5.0	5	712	ND	ND	**6**	**13**	**38**	ND	NSPD	270 E	**250**	ND	**5.5**	**24**
vinyl chloride	75014	5.0	5	3	**23**	**7**	ND	**5**	**17**	ND	NSPD	**68**	**60**	ND	ND	**23**
o-xylene	95476	5.0	5	2,080	ND	ND	ND	ND	ND	ND	NSPD	ND	ND	ND	ND	ND
m+p xylene	108383/106423	5.0	5	total	ND	ND	ND	ND	ND	ND	NSPD	ND	ND	ND	ND	ND
TOTAL VOCs					163	82	53	108	263	24	NSPD	151	748	ND	43.5	216

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: JK
Date: 3/26/04
Checked by: DT
Date: 3/29/04

SCIENTECH, Inc.

Table 2
Summary of Groundwater Monitoring Well Measurements
February 2004
LEICA Inc.

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	14.35	39.40	663.48	25.05	4	16.36	649.13
MW-2	7.26	7.68	657.01	0.42	2	0.07	649.75
MW-2A	7.34	29.40	657.02	22.06	4	14.41	649.68
MW-3 [3]		11.00	655.94		2		
MW-4	9.88	11.93	655.57	2.05	2	0.33	645.69
MW-5	6.94	11.11	654.80	4.17	2	0.68	647.86
MW-5A	7.45	39.02	654.84	31.57	4	20.62	647.39
MW-6	14.04	14.80	660.84	0.76	2	0.12	646.80
MW-6A	14.06	19.88	659.38	5.82	4	3.80	645.32
MW-7	11.40	12.30	658.21	0.90	2	0.15	646.81
MW-8 [1]	Removed during excavation						
MW-9	8.25	10.44	654.99	2.19	2	0.36	646.74
MW-9B	7.46	59.41		51.95	4	33.92	
MW-10	7.52	9.93	655.48	2.41	2	0.39	647.96
MW-11 [1]	Removed during excavation						
MW-11A	Bedrock well with groundwater pump						
MW-12	8.96	11.04	656.93	2.08	2	0.34	647.97
MW-13	4.24	10.28	654.66	6.04	2	0.98	650.42
MW-13A	7.74	45.07	655.13	37.33	4	24.38	647.39
MW-14	4.15	10.52	653.38	6.37	2	1.04	649.23
MW-14A	8.68	34.26	653.70	25.58	4	16.70	645.02
MW-15A [1]	Filled with Gravel						
MW-16R [2]	9.85	11.97	660.04	2.12	2	0.35	650.19
MW-16A	Bedrock well with groundwater pump						
MW-17A [3]		40.00	659.18		4		
MW-19	10.64	13.30	660.84	2.66	2	0.43	650.20
MW-20	5.84	11.63	659.12	5.79	2	0.94	653.28
MW-22	5.04	10.04	652.51	5.00	2	0.82	647.47
MW-23 [3]		13.50	656.18		2		

Notes

1 Monitoring well accidently damaged or removed during excavation activities in Area C
2 Monitoring well MW-16R installed to replace MW-16
3 Depth to water measurement not recorded due to snow cover.

Columbia Analytical Services inc.

A FULL SERVICE ENVIRONMENTAL LABORATORY

February 27, 2004

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

PROJECT:LEICA INC. 31129-200
Submission #:R2420129

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

Mark Wilson
Client Service Manager

Enc.

1 Mustard St.• Suite 250 • Rochester, NY 14609 • Tele:(585)288-5380 • Fax:(585)288-8475

Columbia Analytical Services Inc.

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

THIS IS AN ANALYTICAL TEST REPORT FOR:

Client : Scientech Inc.
Project Reference: LEICA INC. 31129-200
Lab Submission # : R2420129
Project Manager : Mark Wilson
Reported : 02/27/04

Report Contains a total of _____ 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. Michael K. Perry

Columbia Analytical Services Inc.

CASE NARRATIVE

This report contains analytical results for the following samples:

Submission #: R2420129

Lab ID	Client ID
706547	MW14
706548	MW22
706549	MW10
706550	MW4
706551	MW14A
706552	MW6
706553	MW6A
706554	MW16R
706555	MW7
706556	MW11A
706557	MW16A
706558	DGWD 020604

All samples were received in good condition unless otherwise noted on the cooler receipt and preservation check form located at the end of this report.

All samples were preserved in accordance with approved analytical methods.

All samples have been analyzed by the approved methods cited on the analytical results pages.

All holding times and associated QC were within limits.

No analytical or QC problems were encountered.

All sampling activities performed by CAS personnel have been in accordance with "CAS Field Procedures and Measurements Manual" or by client specifications.

Columbia Analytical Services INC.
An Employee - Owned Company

ACCREDITED IN ACCORDANCE WITH nelac

Service Quality Ethics ACIL 2003 SEAL OF EXCELLENCE PROGRAM Environmental

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 where a 1:1 response is assumed, or when the mass spectral data indicate the presence of a compound that meets the identification criteria but the result is less than the sample quantitation limit but greater than zero.

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 lower of the two values is reported on 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

Army Corp of Engineers Validated
Delaware Accredited
Connecticut ID # PH0556
Florida ID # E87674
Massachusetts ID # M-NY032
Navy Facilities Engineering Service Center Approved
Nebraska Accredited
NELAP Accredited
New York ID # 10145
New Jersey ID # NY004
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: 02/27/04

Scientech Inc.
Project Reference: LEICA INC. 31129-200
Client Sample ID : MW14

Date Sampled : 02/05/04 **Order #:** 706547 **Sample Matrix:** WATER
Date Received: 02/06/04 **Submission #:** R2420129 **Analytical Run** 100800

DATE ANALYZED : 02/12/04
ANALYTICAL DILUTION: 2.50

ANALYTE	PQL	RESULT	UNITS
ACETONE	20	50 U	UG/L
BENZENE	5.0	13 U	UG/L
BROMODICHLOROMETHANE	5.0	13 U	UG/L
BROMOFORM	5.0	13 U	UG/L
BROMOMETHANE	5.0	13 U	UG/L
2-BUTANONE (MEK)	10	25 U	UG/L
CARBON DISULFIDE	10	25 U	UG/L
CARBON TETRACHLORIDE	5.0	13 U	UG/L
CHLOROBENZENE	5.0	13 U	UG/L
CHLOROETHANE	5.0	13 U	UG/L
CHLOROFORM	5.0	13 U	UG/L
CHLOROMETHANE	5.0	13 U	UG/L
DIBROMOCHLOROMETHANE	5.0	13 U	UG/L
1,1-DICHLOROETHANE	5.0	13 U	UG/L
1,2-DICHLOROETHANE	5.0	13 U	UG/L
1,1-DICHLOROETHENE	5.0	13 U	UG/L
CIS-1,2-DICHLOROETHENE	5.0	400	UG/L
TRANS-1,2-DICHLOROETHENE	5.0	13 U	UG/L
1,2-DICHLOROPROPANE	5.0	13 U	UG/L
CIS-1,3-DICHLOROPROPENE	5.0	13 U	UG/L
TRANS-1,3-DICHLOROPROPENE	5.0	13 U	UG/L
ETHYLBENZENE	5.0	13 U	UG/L
2-HEXANONE	10	25 U	UG/L
METHYLENE CHLORIDE	5.0	13 U	UG/L
4-METHYL-2-PENTANONE (MIBK)	10	25 U	UG/L
STYRENE	5.0	13 U	UG/L
1,1,2,2-TETRACHLOROETHANE	5.0	13 U	UG/L
TETRACHLOROETHENE	5.0	13 U	UG/L
TOLUENE	5.0	13 U	UG/L
1,1,1-TRICHLOROETHANE	5.0	13 U	UG/L
1,1,2-TRICHLOROETHANE	5.0	13 U	UG/L
TRICHLOROETHENE	5.0	13 U	UG/L
VINYL CHLORIDE	5.0	290	UG/L
O-XYLENE	5.0	13 U	UG/L
M+P-XYLENE	5.0	13 U	UG/L

* VP FROM PREVIOUS PTL.

VC HIGHEST EVER (SINCE 2000)

SURROGATE RECOVERIES	QC LIMITS		
4-BROMOFLUOROBENZENE	(83 - 118 %)	112	%
TOLUENE-D8	(88 - 124 %)	105	%
DIBROMOFLUOROMETHANE	(87 - 115 %)	106	%

COLUMBIA ANALYTICAL SERVICES

VOLATILE ORGANICS
METHOD 8260B TCL
Reported: 02/27/04

Scientech Inc.
Project Reference: LEICA INC. 31129-200
Client Sample ID : MW22

Date Sampled : 02/05/04 **Order #:** 706548 **Sample Matrix:** WATER
Date Received: 02/06/04 **Submission #:** R2420129 **Analytical Run** 100800

ANALYTE	PQL	RESULT	UNITS
DATE ANALYZED : 02/12/04			
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 * VC NOT DETECTED	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 - 118 %)	113	%
TOLUENE-D8	(88 - 124 %)	107	%
DIBROMOFLUOROMETHANE	(87 - 115 %)	108	%

COLUMBIA ANALYTICAL SERVICES

VOLATILE ORGANICS
METHOD 8260B TCL
Reported: 02/27/04

Scientech Inc.
Project Reference: LEICA INC. 31129-200
Client Sample ID : MW10

Date Sampled : 02/05/04 **Order #:** 706549 **Sample Matrix:** WATER
Date Received: 02/06/04 **Submission #:** R2420129 **Analytical Run** 100800

ANALYTE	PQL	RESULT	UNITS
DATE ANALYZED : 02/12/04			
ANALYTICAL DILUTION: 2.00			
ACETONE	20	40 U	UG/L
BENZENE	5.0	10 U	UG/L
BROMODICHLOROMETHANE	5.0	10 U	UG/L
BROMOFORM	5.0	10 U	UG/L
BROMOMETHANE	5.0	10 U	UG/L
2-BUTANONE (MEK)	10	20 U	UG/L
CARBON DISULFIDE	10	20 U	UG/L
CARBON TETRACHLORIDE	5.0	10 U	UG/L
CHLOROBENZENE	5.0	10 U	UG/L
CHLOROETHANE	5.0	10 U	UG/L
CHLOROFORM	5.0	10 U	UG/L
CHLOROMETHANE	5.0	10 U	UG/L
DIBROMOCHLOROMETHANE	5.0	10 U	UG/L
1,1-DICHLOROETHANE	5.0	10 U	UG/L
1,2-DICHLOROETHANE	5.0	10 U	UG/L
1,1-DICHLOROETHENE	5.0	10 U	UG/L
CIS-1,2-DICHLOROETHENE	5.0	840 E	UG/L
TRANS-1,2-DICHLOROETHENE	5.0	15	UG/L
1,2-DICHLOROPROPANE	5.0	10 U	UG/L
CIS-1,3-DICHLOROPROPENE	5.0	10 U	UG/L
TRANS-1,3-DICHLOROPROPENE	5.0	10 U	UG/L
ETHYLBENZENE	5.0	10 U	UG/L
2-HEXANONE	10	20 U	UG/L
METHYLENE CHLORIDE	5.0	10 U	UG/L
4-METHYL-2-PENTANONE (MIBK)	10	20 U	UG/L
STYRENE	5.0	10 U	UG/L
1,1,2,2-TETRACHLOROETHANE	5.0	10 U	UG/L
TETRACHLOROETHENE	5.0	10 U	UG/L
TOLUENE	5.0	10 U	UG/L
1,1,1-TRICHLOROETHANE	5.0	10 U	UG/L
1,1,2-TRICHLOROETHANE	5.0	10 U	UG/L
TRICHLOROETHENE	5.0	10 U	UG/L
VINYL CHLORIDE	5.0	440 E	UG/L
O-XYLENE	5.0	10 U	UG/L
M+P-XYLENE	5.0	10 U	UG/L

SURROGATE RECOVERIES	QC LIMITS		
4-BROMOFLUOROBENZENE	(83 - 118 %)	112	%
TOLUENE-D8	(88 - 124 %)	105	%
DIBROMOFLUOROMETHANE	(87 - 115 %)	106	%

COLUMBIA ANALYTICAL SERVICES

VOLATILE ORGANICS
METHOD 8260B TCL
Reported: 02/27/04

Scientech Inc.
Project Reference: LEICA INC. 31129-200
Client Sample ID : MW10

Date Sampled : 02/05/04 **Order #:** 706549 **Sample Matrix:** WATER
Date Received: 02/06/04 **Submission #:** R2420129 **Analytical Run** 100800

ANALYTE	PQL	RESULT	UNITS
DATE ANALYZED : 02/13/04			
ANALYTICAL DILUTION: 5.00			
ACETONE	20	100 U	UG/L
BENZENE	5.0	25 U	UG/L
BROMODICHLOROMETHANE	5.0	25 U	UG/L
BROMOFORM	5.0	25 U	UG/L
BROMOMETHANE	5.0	25 U	UG/L
2-BUTANONE (MEK)	10	50 U	UG/L
CARBON DISULFIDE	10	50 U	UG/L
CARBON TETRACHLORIDE	5.0	25 U	UG/L
CHLOROBENZENE	5.0	25 U	UG/L
CHLOROETHANE	5.0	25 U	UG/L
CHLOROFORM	5.0	25 U	UG/L
CHLOROMETHANE	5.0	25 U	UG/L
DIBROMOCHLOROMETHANE	5.0	25 U	UG/L
1,1-DICHLOROETHANE	5.0	25 U	UG/L
1,2-DICHLOROETHANE	5.0	25 U	UG/L
1,1-DICHLOROETHENE	5.0	25 U	UG/L
CIS-1,2-DICHLOROETHENE	5.0	850	UG/L
TRANS-1,2-DICHLOROETHENE	5.0	25 U	UG/L
1,2-DICHLOROPROPANE	5.0	25 U	UG/L
CIS-1,3-DICHLOROPROPENE	5.0	25 U	UG/L
TRANS-1,3-DICHLOROPROPENE	5.0	25 U	UG/L
ETHYLBENZENE	5.0	25 U	UG/L
2-HEXANONE	10	50 U	UG/L
METHYLENE CHLORIDE	5.0	25 U	UG/L
4-METHYL-2-PENTANONE (MIBK)	10	50 U	UG/L
STYRENE	5.0	25 U	UG/L
1,1,2,2-TETRACHLOROETHANE	5.0	25 U	UG/L
TETRACHLOROETHENE	5.0	25 U	UG/L
TOLUENE	5.0	25 U	UG/L
1,1,1-TRICHLOROETHANE	5.0	25 U	UG/L
1,1,2-TRICHLOROETHANE	5.0	25 U	UG/L
TRICHLOROETHENE	5.0	25 U	UG/L
VINYL CHLORIDE	5.0	480	UG/L
O-XYLENE	5.0	25 U	UG/L
M+P-XYLENE	5.0	25 U	UG/L

SURROGATE RECOVERIES	QC LIMITS		
4-BROMOFLUOROBENZENE	(83 - 118 %)	113	%
TOLUENE-D8	(88 - 124 %)	107	%
DIBROMOFLUOROMETHANE	(87 - 115 %)	105	%

COLUMBIA ANALYTICAL SERVICES

VOLATILE ORGANICS
METHOD 8260B TCL
Reported: 02/27/04

Scientech Inc.
Project Reference: LEICA INC. 31129-200
Client Sample ID : MW4

Date Sampled : 02/05/04 **Order #:** 706550 **Sample Matrix:** WATER
Date Received: 02/06/04 **Submission #:** R2420129 **Analytical Run** 100800

ANALYTE	PQL	RESULT	UNITS
DATE ANALYZED : 02/13/04			
ANALYTICAL DILUTION: 2.00			
ACETONE	20	40 U	UG/L
BENZENE	5.0	10 U	UG/L
BROMODICHLOROMETHANE	5.0	10 U	UG/L
BROMOFORM	5.0	10 U	UG/L
BROMOMETHANE	5.0	10 U	UG/L
2-BUTANONE (MEK)	10	20 U	UG/L
CARBON DISULFIDE	10	20 U	UG/L
CARBON TETRACHLORIDE	5.0	10 U	UG/L
CHLOROBENZENE	5.0	10 U	UG/L
CHLOROETHANE	5.0	10 U	UG/L
CHLOROFORM	5.0	10 U	UG/L
CHLOROMETHANE	5.0	10 U	UG/L
DIBROMOCHLOROMETHANE	5.0	10 U	UG/L
1,1-DICHLOROETHANE	5.0	10 U	UG/L
1,2-DICHLOROETHANE	5.0	10 U	UG/L
1,1-DICHLOROETHENE	5.0	10 U	UG/L
CIS-1,2-DICHLOROETHENE	5.0	310	UG/L
TRANS-1,2-DICHLOROETHENE	5.0	10 U	UG/L
1,2-DICHLOROPROPANE	5.0	10 U	UG/L
CIS-1,3-DICHLOROPROPENE	5.0	10 U	UG/L
TRANS-1,3-DICHLOROPROPENE	5.0	10 U	UG/L
ETHYLBENZENE	5.0	10 U	UG/L
2-HEXANONE	10	20 U	UG/L
METHYLENE CHLORIDE	5.0	10 U	UG/L
4-METHYL-2-PENTANONE (MIBK)	10	20 U	UG/L
STYRENE	5.0	10 U	UG/L
1,1,2,2-TETRACHLOROETHANE	5.0	10 U	UG/L
TETRACHLOROETHENE	5.0	10 U	UG/L
TOLUENE	5.0	10 U	UG/L
1,1,1-TRICHLOROETHANE	5.0	10 U	UG/L
1,1,2-TRICHLOROETHANE	5.0	10 U	UG/L
TRICHLOROETHENE	5.0	20	UG/L
VINYL CHLORIDE	5.0	100	UG/L
O-XYLENE	5.0	10 U	UG/L
M+P-XYLENE	5.0	10 U	UG/L

SURROGATE RECOVERIES	QC LIMITS		
4-BROMOFLUOROBENZENE	(83 - 118 %)	112	%
TOLUENE-D8	(88 - 124 %)	106	%
DIBROMOFLUOROMETHANE	(87 - 115 %)	106	%

COLUMBIA ANALYTICAL SERVICES

VOLATILE ORGANICS
METHOD 8260B TCL
Reported: 02/27/04

Scientech Inc.
Project Reference: LEICA INC. 31129-200
Client Sample ID : MW14A

Date Sampled : 02/05/04 **Order #:** 706551 **Sample Matrix:** WATER
Date Received: 02/06/04 **Submission #:** R2420129 **Analytical Run** 100800

ANALYTE	PQL	RESULT	UNITS
DATE ANALYZED : 02/12/04			
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	160	UG/L
TRANS-1,2-DICHLOROETHENE	5.0	8.1	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	54	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 - 118 %)	111	%
TOLUENE-D8	(88 - 124 %)	104	%
DIBROMOFLUOROMETHANE	(87 - 115 %)	107	%

COLUMBIA ANALYTICAL SERVICES

VOLATILE ORGANICS
METHOD 8260B TCL
Reported: 02/27/04

Scientech Inc.
Project Reference: LEICA INC. 31129-200
Client Sample ID : MW6

Date Sampled : 02/05/04 **Order #:** 706552 **Sample Matrix:** WATER
Date Received: 02/06/04 **Submission #:** R2420129 **Analytical Run** 100800

ANALYTE	PQL	RESULT	UNITS
DATE ANALYZED : 02/12/04			
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	75	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	19	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 - 118 %)	111	%
TOLUENE-D8	(88 - 124 %)	106	%
DIBROMOFLUOROMETHANE	(87 - 115 %)	108	%

COLUMBIA ANALYTICAL SERVICES

VOLATILE ORGANICS
METHOD 8260B TCL
Reported: 02/27/04

Scientech Inc.
Project Reference: LEICA INC. 31129-200
Client Sample ID : MW6A

Date Sampled : 02/05/04 **Order #:** 706553 **Sample Matrix:** WATER
Date Received: 02/06/04 **Submission #:** R2420129 **Analytical Run** 100800

ANALYTE	PQL	RESULT	UNITS
DATE ANALYZED : 02/12/04			
ANALYTICAL DILUTION: 2.00			
ACETONE	20	40 U	UG/L
BENZENE	5.0	10 U	UG/L
BROMODICHLOROMETHANE	5.0	10 U	UG/L
BROMOFORM	5.0	10 U	UG/L
BROMOMETHANE	5.0	10 U	UG/L
2-BUTANONE (MEK)	10	20 U	UG/L
CARBON DISULFIDE	10	20 U	UG/L
CARBON TETRACHLORIDE	5.0	10 U	UG/L
CHLOROBENZENE	5.0	10 U	UG/L
CHLOROETHANE	5.0	10 U	UG/L
CHLOROFORM	5.0	10 U	UG/L
CHLOROMETHANE	5.0	10 U	UG/L
DIBROMOCHLOROMETHANE	5.0	10 U	UG/L
1,1-DICHLOROETHANE	5.0	10 U	UG/L
1,2-DICHLOROETHANE	5.0	10 U	UG/L
1,1-DICHLOROETHENE	5.0	10 U	UG/L
CIS-1,2-DICHLOROETHENE	5.0	350	UG/L
TRANS-1,2-DICHLOROETHENE	5.0	18	UG/L
1,2-DICHLOROPROPANE	5.0	10 U	UG/L
CIS-1,3-DICHLOROPROPENE	5.0	10 U	UG/L
TRANS-1,3-DICHLOROPROPENE	5.0	10 U	UG/L
ETHYLBENZENE	5.0	10 U	UG/L
2-HEXANONE	10	20 U	UG/L
METHYLENE CHLORIDE	5.0	10 U	UG/L
4-METHYL-2-PENTANONE (MIBK)	10	20 U	UG/L
STYRENE	5.0	10 U	UG/L
1,1,2,2-TETRACHLOROETHANE	5.0	10 U	UG/L
TETRACHLOROETHENE	5.0	10 U	UG/L
TOLUENE	5.0	10 U	UG/L
1,1,1-TRICHLOROETHANE	5.0	10 U	UG/L
1,1,2-TRICHLOROETHANE	5.0	10 U	UG/L
TRICHLOROETHENE	5.0	10 U	UG/L
VINYL CHLORIDE	5.0	99	UG/L
O-XYLENE	5.0	10 U	UG/L
M+P-XYLENE	5.0	10 U	UG/L

SURROGATE RECOVERIES	QC LIMITS		
4-BROMOFLUOROBENZENE	(83 - 118 %)	112	%
TOLUENE-D8	(88 - 124 %)	105	%
DIBROMOFLUOROMETHANE	(87 - 115 %)	107	%

COLUMBIA ANALYTICAL SERVICES

VOLATILE ORGANICS
METHOD 8260B TCL
Reported: 02/27/04

Scientech Inc.
Project Reference: LEICA INC. 31129-200
Client Sample ID : MW16R

Date Sampled : 02/05/04 **Order #:** 706554 **Sample Matrix:** WATER
Date Received: 02/06/04 **Submission #:** R2420129 **Analytical Run** 100800

ANALYTE	PQL	RESULT	UNITS
DATE ANALYZED : 02/12/04			
ANALYTICAL DILUTION: 2.00			
ACETONE	20	40 U	UG/L
BENZENE	5.0	10 U	UG/L
BROMODICHLOROMETHANE	5.0	10 U	UG/L
BROMOFORM	5.0	10 U	UG/L
BROMOMETHANE	5.0	10 U	UG/L
2-BUTANONE (MEK)	10	20 U	UG/L
CARBON DISULFIDE	10	20 U	UG/L
CARBON TETRACHLORIDE	5.0	10 U	UG/L
CHLOROBENZENE	5.0	10 U	UG/L
CHLOROETHANE	5.0	10 U	UG/L
CHLOROFORM	5.0	10 U	UG/L
CHLOROMETHANE	5.0	10 U	UG/L
DIBROMOCHLOROMETHANE	5.0	10 U	UG/L
1,1-DICHLOROETHANE	5.0	130	UG/L
1,2-DICHLOROETHANE	5.0	10 U	UG/L
1,1-DICHLOROETHENE	5.0	10	UG/L
CIS-1,2-DICHLOROETHENE	5.0	2200 E	UG/L
TRANS-1,2-DICHLOROETHENE	5.0	10 U	UG/L
1,2-DICHLOROPROPANE	5.0	10 U	UG/L
CIS-1,3-DICHLOROPROPENE	5.0	10 U	UG/L
TRANS-1,3-DICHLOROPROPENE	5.0	10 U	UG/L
ETHYLBENZENE	5.0	10 U	UG/L
2-HEXANONE	10	20 U	UG/L
METHYLENE CHLORIDE	5.0	10 U	UG/L
4-METHYL-2-PENTANONE (MIBK)	10	20 U	UG/L
STYRENE	5.0	10 U	UG/L
1,1,2,2-TETRACHLOROETHANE	5.0	10 U	UG/L
TETRACHLOROETHENE	5.0	10 U	UG/L
TOLUENE	5.0	10 U	UG/L
1,1,1-TRICHLOROETHANE	5.0	370 E	UG/L
1,1,2-TRICHLOROETHANE	5.0	10 U	UG/L
TRICHLOROETHENE	5.0	110	UG/L
VINYL CHLORIDE	5.0	10 U	UG/L
O-XYLENE	5.0	10 U	UG/L
M+P-XYLENE	5.0	10 U	UG/L

SURROGATE RECOVERIES	QC LIMITS		
4-BROMOFLUOROBENZENE	(83 - 118 %)	113	%
TOLUENE-D8	(88 - 124 %)	107	%
DIBROMOFLUOROMETHANE	(87 - 115 %)	108	%

COLUMBIA ANALYTICAL SERVICES

VOLATILE ORGANICS
METHOD 8260B TCL
Reported: 02/27/04

Scientech Inc.
Project Reference: LEICA INC. 31129-200
Client Sample ID : MW16R

Date Sampled : 02/05/04 **Order #:** 706554 **Sample Matrix:** WATER
Date Received: 02/06/04 **Submission #:** R2420129 **Analytical Run** 100800

ANALYTE	PQL	RESULT	UNITS
DATE ANALYZED : 02/13/04			
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	110	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	2300	UG/L
TRANS-1,2-DICHLOROETHENE	5.0	100 U	UG/L
1,2-DICHLOROPROPANE	5.0	100 U	UG/L
CIS-1,3-DICHLOROPROPENE	5.0	100 U	UG/L
TRANS-1,3-DICHLOROPROPENE	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	300	UG/L
1,1,2-TRICHLOROETHANE	5.0	100 U	UG/L
TRICHLOROETHENE	5.0	110	UG/L
VINYL CHLORIDE	5.0	100 U	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 - 118 %)	113	%
TOLUENE-D8	(88 - 124 %)	106	%
DIBROMOFLUOROMETHANE	(87 - 115 %)	108	%

COLUMBIA ANALYTICAL SERVICES

VOLATILE ORGANICS
METHOD 8260B TCL
Reported: 02/27/04

Scientech Inc.
Project Reference: LEICA INC. 31129-200
Client Sample ID : MW7

Date Sampled : 02/05/04 **Order #:** 706555 **Sample Matrix:** WATER
Date Received: 02/06/04 **Submission #:** R2420129 **Analytical Run** 100800

ANALYTE	PQL	RESULT	UNITS
DATE ANALYZED : 02/13/04			
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	25	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 - 118 %)	112	%
TOLUENE-D8	(88 - 124 %)	106	%
DIBROMOFLUOROMETHANE	(87 - 115 %)	107	%

COLUMBIA ANALYTICAL SERVICES

VOLATILE ORGANICS
METHOD 8260B TCL
Reported: 02/27/04

Scientech Inc.
Project Reference: LEICA INC. 31129-200
Client Sample ID : MW11A

Date Sampled : 02/06/04 **Order #:** 706556 **Sample Matrix:** WATER
Date Received: 02/06/04 **Submission #:** R2420129 **Analytical Run** 100800

ANALYTE	PQL	RESULT	UNITS
DATE ANALYZED : 02/12/04			
ANALYTICAL DILUTION: 2.50			
ACETONE	20	50 U	UG/L
BENZENE	5.0	13 U	UG/L
BROMODICHLOROMETHANE	5.0	13 U	UG/L
BROMOFORM	5.0	13 U	UG/L
BROMOMETHANE	5.0	13 U	UG/L
2-BUTANONE (MEK)	10	25 U	UG/L
CARBON DISULFIDE	10	25 U	UG/L
CARBON TETRACHLORIDE	5.0	13 U	UG/L
CHLOROBENZENE	5.0	13 U	UG/L
CHLOROETHANE	5.0	13 U	UG/L
CHLOROFORM	5.0	13 U	UG/L
CHLOROMETHANE	5.0	13 U	UG/L
DIBROMOCHLOROMETHANE	5.0	13 U	UG/L
1,1-DICHLOROETHANE	5.0	13 U	UG/L
1,2-DICHLOROETHANE	5.0	13 U	UG/L
1,1-DICHLOROETHENE	5.0	13 U	UG/L
CIS-1,2-DICHLOROETHENE	5.0	590 E	UG/L
TRANS-1,2-DICHLOROETHENE	5.0	13 U	UG/L
1,2-DICHLOROPROPANE	5.0	13 U	UG/L
CIS-1,3-DICHLOROPROPENE	5.0	13 U	UG/L
TRANS-1,3-DICHLOROPROPENE	5.0	13 U	UG/L
ETHYLBENZENE	5.0	13 U	UG/L
2-HEXANONE	10	25 U	UG/L
METHYLENE CHLORIDE	5.0	13 U	UG/L
4-METHYL-2-PENTANONE (MIBK)	10	25 U	UG/L
STYRENE	5.0	13 U	UG/L
1,1,2,2-TETRACHLOROETHANE	5.0	13 U	UG/L
TETRACHLOROETHENE	5.0	13 U	UG/L
TOLUENE	5.0	13 U	UG/L
1,1,1-TRICHLOROETHANE	5.0	13 U	UG/L
1,1,2-TRICHLOROETHANE	5.0	13 U	UG/L
TRICHLOROETHENE	5.0	13 U	UG/L
VINYL CHLORIDE	5.0	950 E	UG/L
O-XYLENE	5.0	13 U	UG/L
M+P-XYLENE	5.0	13 U	UG/L

SURROGATE RECOVERIES	QC LIMITS		
4-BROMOFLUOROBENZENE	(83 - 118 %)	112	%
TOLUENE-D8	(88 - 124 %)	106	%
DIBROMOFLUOROMETHANE	(87 - 115 %)	109	%

COLUMBIA ANALYTICAL SERVICES

VOLATILE ORGANICS
METHOD 8260B TCL
Reported: 02/27/04

Scientech Inc.
Project Reference: LEICA INC. 31129-200
Client Sample ID : MW11A

Date Sampled : 02/06/04 **Order #:** 706556 **Sample Matrix:** WATER
Date Received: 02/06/04 **Submission #:** R2420129 **Analytical Run** 100800

ANALYTE	PQL	RESULT	UNITS
DATE ANALYZED : 02/13/04			
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	50 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	580	UG/L
TRANS-1,2-DICHLOROETHENE	5.0	50 U	UG/L
1,2-DICHLOROPROPANE	5.0	50 U	UG/L
CIS-1,3-DICHLOROPROPENE	5.0	50 U	UG/L
TRANS-1,3-DICHLOROPROPENE	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	50 U	UG/L
1,1,2-TRICHLOROETHANE	5.0	50 U	UG/L
TRICHLOROETHENE	5.0	50 U	UG/L
VINYL CHLORIDE	5.0	960	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 - 118 %)	111	%
TOLUENE-D8	(88 - 124 %)	104	%
DIBROMOFLUOROMETHANE	(87 - 115 %)	106	%

COLUMBIA ANALYTICAL SERVICES

VOLATILE ORGANICS
METHOD 8260B TCL
Reported: 02/27/04

Scientech Inc.
Project Reference: LEICA INC. 31129-200
Client Sample ID : MW16A

Date Sampled : 02/06/04 **Order #:** 706557 **Sample Matrix:** WATER
Date Received: 02/06/04 **Submission #:** R2420129 **Analytical Run** 100800

ANALYTE	PQL	RESULT	UNITS
DATE ANALYZED : 02/12/04			
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	110	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	1200	UG/L
TRANS-1,2-DICHLOROETHENE	5.0	50 U	UG/L
1,2-DICHLOROPROPANE	5.0	50 U	UG/L
CIS-1,3-DICHLOROPROPENE	5.0	50 U	UG/L
TRANS-1,3-DICHLOROPROPENE	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	160	UG/L
1,1,2-TRICHLOROETHANE	5.0	50 U	UG/L
TRICHLOROETHENE	5.0	330	UG/L
VINYL CHLORIDE	5.0	330	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 - 118 %)	113	%
TOLUENE-D8	(88 - 124 %)	106	%
DIBROMOFLUOROMETHANE	(87 - 115 %)	109	%

COLUMBIA ANALYTICAL SERVICES

VOLATILE ORGANICS
METHOD 8260B TCL
Reported: 02/27/04

Scientech Inc.
Project Reference: LEICA INC. 31129-200
Client Sample ID : DGWD 020604

Date Sampled : 02/06/04 **Order #:** 706558 **Sample Matrix:** WATER
Date Received: 02/06/04 **Submission #:** R2420129 **Analytical Run** 100800

DATE ANALYZED : 02/12/04
ANALYTICAL DILUTION: 1.00

ANALYTE	PQL	RESULT	UNITS
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	9.7	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	150	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	9.3	UG/L
1,1,2-TRICHLOROETHANE	5.0	5.0 U	UG/L
TRICHLOROETHENE	5.0	24	UG/L
VINYL CHLORIDE	5.0	23	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 - 118 %)	111	%
TOLUENE-D8	(88 - 124 %)	104	%
DIBROMOFLUOROMETHANE	(87 - 115 %)	108	%

COLUMBIA ANALYTICAL SERVICES

VOLATILE ORGANICS
METHOD: 8260B TCL

LABORATORY CONTROL SAMPLE SUMMARY

REFERENCE ORDER #: 709688 ANALYTICAL RUN # : 100800

DATE ANALYZED : 02/12/04
ANALYTICAL DILUTION: 1.0

ANALYTE	TRUE VALUE	% RECOVERY	QC LIMITS
ACETONE	20.0	96	50 - 150
BENZENE	20.0	105	70 - 130
BROMODICHLOROMETHANE	20.0	116	70 - 130
BROMOFORM	20.0	104	70 - 130
BROMOMETHANE	20.0	91	50 - 150
2-BUTANONE (MEK)	20.0	89	50 - 150
CARBON DISULFIDE	20.0	120	70 - 130
CARBON TETRACHLORIDE	20.0	113	70 - 130
CHLOROBENZENE	20.0	96	70 - 130
CHLOROETHANE	20.0	98	70 - 130
CHLOROFORM	20.0	110	70 - 130
CHLOROMETHANE	20.0	99	70 - 130
DIBROMOCHLOROMETHANE	20.0	101	70 - 130
1,1-DICHLOROETHANE	20.0	108	70 - 130
1,2-DICHLOROETHANE	20.0	116	70 - 130
1,1-DICHLOROETHENE	20.0	101	70 - 130
CIS-1,2-DICHLOROETHENE	20.0	107	70 - 130
TRANS-1,2-DICHLOROETHENE	20.0	97	70 - 130
1,2-DICHLOROPROPANE	20.0	106	70 - 130
CIS-1,3-DICHLOROPROPENE	20.0	106	70 - 130
TRANS-1,3-DICHLOROPROPENE	20.0	105	70 - 130
ETHYLBENZENE	20.0	97	70 - 130
2-HEXANONE	20.0	87	70 - 130
METHYLENE CHLORIDE	20.0	109	70 - 130
4-METHYL-2-PENTANONE (MIBK)	20.0	95	70 - 130
STYRENE	20.0	96	70 - 130
1,1,2,2-TETRACHLOROETHANE	20.0	98	70 - 130
TETRACHLOROETHENE	20.0	97	70 - 130
TOLUENE	20.0	104	70 - 130
1,1,1-TRICHLOROETHANE	20.0	101	70 - 130
1,1,2-TRICHLOROETHANE	20.0	107	70 - 130
TRICHLOROETHENE	20.0	104	70 - 130
VINYL CHLORIDE	20.0	104	70 - 130
O-XYLENE	20.0	98	70 - 130
M+P-XYLENE	40.0	98	70 - 130

COLUMBIA ANALYTICAL SERVICES

VOLATILE ORGANICS
METHOD: 8260B TCL

LABORATORY CONTROL SAMPLE SUMMARY

REFERENCE ORDER #: 709694 ANALYTICAL RUN # : 100800

ANALYTE	TRUE VALUE	% RECOVERY	QC LIMITS
DATE ANALYZED : 02/13/04			
ANALYTICAL DILUTION: 1.0			
ACETONE	20.0	94	50 - 150
BENZENE	20.0	106	70 - 130
BROMODICHLOROMETHANE	20.0	112	70 - 130
BROMOFORM	20.0	103	70 - 130
BROMOMETHANE	20.0	103	50 - 150
2-BUTANONE (MEK)	20.0	92	50 - 150
CARBON DISULFIDE	20.0	120	70 - 130
CARBON TETRACHLORIDE	20.0	114	70 - 130
CHLOROBENZENE	20.0	94	70 - 130
CHLOROETHANE	20.0	104	70 - 130
CHLOROFORM	20.0	110	70 - 130
CHLOROMETHANE	20.0	104	70 - 130
DIBROMOCHLOROMETHANE	20.0	98	70 - 130
1,1-DICHLOROETHANE	20.0	109	70 - 130
1,2-DICHLOROETHANE	20.0	111	70 - 130
1,1-DICHLOROETHENE	20.0	106	70 - 130
CIS-1,2-DICHLOROETHENE	20.0	108	70 - 130
TRANS-1,2-DICHLOROETHENE	20.0	103	70 - 130
1,2-DICHLOROPROPANE	20.0	104	70 - 130
CIS-1,3-DICHLOROPROPENE	20.0	104	70 - 130
TRANS-1,3-DICHLOROPROPENE	20.0	102	70 - 130
ETHYLBENZENE	20.0	97	70 - 130
2-HEXANONE	20.0	83	70 - 130
METHYLENE CHLORIDE	20.0	112	70 - 130
4-METHYL-2-PENTANONE (MIBK)	20.0	94	70 - 130
STYRENE	20.0	95	70 - 130
1,1,2,2-TETRACHLOROETHANE	20.0	97	70 - 130
TETRACHLOROETHENE	20.0	98	70 - 130
TOLUENE	20.0	105	70 - 130
1,1,1-TRICHLOROETHANE	20.0	102	70 - 130
1,1,2-TRICHLOROETHANE	20.0	106	70 - 130
TRICHLOROETHENE	20.0	106	70 - 130
VINYL CHLORIDE	20.0	107	70 - 130
O-XYLENE	20.0	97	70 - 130
M+P-XYLENE	40.0	99	70 - 130

COLUMBIA ANALYTICAL SERVICES

VOLATILE ORGANICS
METHOD 8260B TCL
Reported: 02/27/04

Project Reference:
Client Sample ID : METHOD BLANK

Date Sampled : **Order #:** 709687 **Sample Matrix:** WATER
Date Received: **Submission #:** **Analytical Run** 100800

DATE ANALYZED : 02/12/04
ANALYTICAL DILUTION: 1.00

ANALYTE	PQL	RESULT	UNITS
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 - 118 %)	110	%
TOLUENE-D8	(88 - 124 %)	107	%
DIBROMOFLUOROMETHANE	(87 - 115 %)	105	%

COLUMBIA ANALYTICAL SERVICES

VOLATILE ORGANICS
METHOD 8260B TCL
Reported: 02/27/04

Project Reference:
Client Sample ID : METHOD BLANK

Date Sampled : **Order #:** 709693 **Sample Matrix:** WATER
Date Received: **Submission #:** **Analytical Run** 100800

ANALYTE	PQL	RESULT	UNITS
DATE ANALYZED : 02/13/04			
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 - 118 %)	111	%
TOLUENE-D8	(88 - 124 %)	105	%
DIBROMOFLUOROMETHANE	(87 - 115 %)	105	%

Columbia Analytical Services INC.
An Employee - Owned Company
www.caslab.com

CHAIN OF CUSTODY/LABORATORY ANALYSIS REQUEST FORM

One Mustard St., Suite 250 • Rochester, NY 14609-0859 • (585) 288-5380 • 800-695-7222 x11 • FAX (585) 288-8475

SR #

CAS Contact

Project Name: Leica Inc
Project Number: 31129-200
Project Manager: Robert McPeak
Report CC:
Company/Address: ScienTech Inc, 143 West ST, New Milford, CT 06776
Phone #: 860-210-3063
FAX#: 860-210-3015
Sampler's Signature: Wayne DeGolier
Sampler's Printed Name: Wayne DeGolier

ANALYSIS REQUESTED (Include Method Number and Container Preservative)

PRESERVATIVE: 1

Preservative Key: 0. NONE; 1. HCl; 2. HNO_3; 3. H_2SO_4; 4. NaOH; 5. Zn. Acetate; 6. MeOH; 7. $NaHSO_4$; 8. Other _____

CLIENT SAMPLE ID	FOR OFFICE USE ONLY LAB ID	SAMPLING DATE	SAMPLING TIME	MATRIX	NUMBER OF CONTAINERS	GC/MS VOA's ☒ 8260 ☐ 624 ☐ CLP	GC/MS SVOA's ☐ 8270 ☐ 625 ☐ CLP	GC VOA's ☐ 8021 ☐ 601/602	PESTICIDES ☐ 8081 ☐ 608 ☐ CLP	PCB's ☐ 8082 ☐ 608 ☐ CLP	METALS, TOTAL (List in comments below)	METALS, DISSOLVED (List in comments below)	REMARKS/ ALTERNATE DESCRIPTION
MW 14	706547	2/5/04	10:00	H_2O	3	X							
MW 22	48		10:15		3	X							
MW 10	49		10:30		3	X							
MW 4	50		12:00		3	X							
MW 14A	51		13:00		3	X							
MW 6	52		13:30		3	X							
MW 6 A	53		15:00		3	X							
MW 16 R	54		15:15		3	X							
MW 7	55		15:30		3	X							
MW 11 A	56	2/6/04	09:00		3	X							

SPECIAL INSTRUCTIONS/COMMENTS
Metals

See QAPP ☐

TURNAROUND REQUIREMENTS
_____ RUSH (SURCHARGES APPLY)
____ 24 hr ____ 48 hr ____ 5 day
✓ STANDARD
REQUESTED FAX DATE _____
REQUESTED REPORT DATE _____

REPORT REQUIREMENTS
____ I. Results Only
____ II. Results + QC Summaries (LCS, DUP, MS/MSD as required)
____ III. Results + QC and Calibration Summaries
____ IV. Data Validation Report with Raw Data
____ V. Specialized Forms / Custom Report
Edata ____ Yes ____ No

INVOICE INFORMATION
PO#
BILL TO:
SUBMISSION # R2Y20129

SAMPLE RECEIPT: CONDITION/COOLER TEMP: _____ CUSTODY SEALS: Y N

RELINQUISHED BY	RECEIVED BY	RELINQUISHED BY	RECEIVED BY	RELINQUISHED BY	RECEIVED BY
Signature: Wayne DeGolier	Signature: J. Britt	Signature: J. Britt	Signature: Heather Lavigne	Signature	Signature
Printed Name: Wayne DeGolier	Printed Name: CAS	Printed Name: CAS	Printed Name: Heather Lavigne	Printed Name	Printed Name
Firm: ScienTech Inc	Firm: 2/6/04	Firm: 2/6/04	Firm: CAS	Firm	Firm
Date/Time: 2/6/04 1150	Date/Time: 1150	Date/Time: 1335	Date/Time: 2/6/04 1335	Date/Time	Date/Time

Distribution: White - Return to Originator; Yellow - Lab Copy; Pink - Retained by Client

SCOC-1102-08

Columbia Analytical Services INC.
An Employee - Owned Company
www.caslab.com

CHAIN OF CUSTODY/LABORATORY ANALYSIS REQUEST FORM

One Mustard St., Suite 250 • Rochester, NY 14609-0859 • (585) 288-5380 • 800-695-7222 x11 • FAX (585) 288-8475

SR #

CAS Contact

Project Name: Leica Inc
Project Number: 31129-200
Project Manager: Robert McPeak
Report CC:
Company/Address: ScienTech Inc, 143 West ST, New Milford, CT 06776
Phone #: 860-210-3063
FAX#: 860-210-3015
Sampler's Signature: Wayne DeGolier
Sampler's Printed Name: Wayne DeGolier

ANALYSIS REQUESTED (Include Method Number and Container Preservative)

PRESERVATIVE: 1

Preservative Key
0. NONE
1. HCL
2. HNO_3
3. H_2SO_4
4. NaOH
5. Zn. Acetate
6. MeOH
7. $NaHSO_4$
8. Other _____

CLIENT SAMPLE ID	FOR OFFICE USE ONLY LAB ID	SAMPLING DATE	SAMPLING TIME	MATRIX	NUMBER OF CONTAINERS	GC/MS VOA's ☐ 8260 ☐ 624 ☐ CLP	GC/MS SVOA's ☐ 8270 ☐ 625 ☐ CLP	GC VOA's ☐ 8021 ☐ 601/602	PESTICIDES ☐ 8081 ☐ 608 ☐ CLP	PCB's ☐ 8082 ☐ 608 ☐ CLP	METALS, TOTAL (List in comments below)	METALS, DISSOLVED (List in comments below)	REMARKS/ ALTERNATE DESCRIPTION
MW 16 A	706557	2/6/04	09:15	H_2O	3	X							
DGWD 020604	58	2/6/04	09:30	H_2O	3	X							

SPECIAL INSTRUCTIONS/COMMENTS
Metals

See QAPP ☐

TURNAROUND REQUIREMENTS
_____ RUSH (SURCHARGES APPLY)
____ 24 hr ____ 48 hr ____ 5 day
✓ STANDARD
REQUESTED FAX DATE _____
REQUESTED REPORT DATE _____

REPORT REQUIREMENTS
____ I. Results Only
____ II. Results + QC Summaries (LCS, DUP, MS/MSD as required)
____ III. Results + QC and Calibration Summaries
____ IV. Data Validation Report with Raw Data
____ V. Speicalized Forms / Custom Report
Edata ____ Yes ____ No

INVOICE INFORMATION
PO#
BILL TO:
SUBMISSION #:

SAMPLE RECEIPT: CONDITION/COOLER TEMP: _____ CUSTODY SEALS: Y N

RELINQUISHED BY	RECEIVED BY	RELINQUISHED BY	RECEIVED BY	RELINQUISHED BY	RECEIVED BY
Signature: Wayne DeGolier	Signature: J. Butt	Signature: J. Butt	Signature: Heather Lovejoy	Signature	Signature
Printed Name: Wayne DeGolier	Printed Name: J. Butt CAS	Printed Name: J. Butt CAS	Printed Name: Heather Lovejoy	Printed Name	Printed Name
Firm: ScienTech Inc	Firm: 2/6/04	Firm: 2/6/04	Firm: CAS	Firm	Firm
Date/Time: 2/6/04 1150	Date/Time: 1150	Date/Time: 1355	Date/Time: 2/6/04 1335	Date/Time	Date/Time

Distribution: White - Return to Originator; Yellow - Lab Copy; Pink - Retained by Client

SCOC-1102-08

Cooler Receipt And Preservation Check Form

Project/Client Scientech Submission Number RZ-20129.

Cooler received on 2/16/04 by: [illegible] 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: 1 ____ ____ ____ ____

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: 2/16/04 1340

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 : 2/16/04 by: [illegible]

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_2SO_4					
Residual Chlorine (+/-)	for TCN & Phenol					
5-9**	P/PCBs (608 only)					

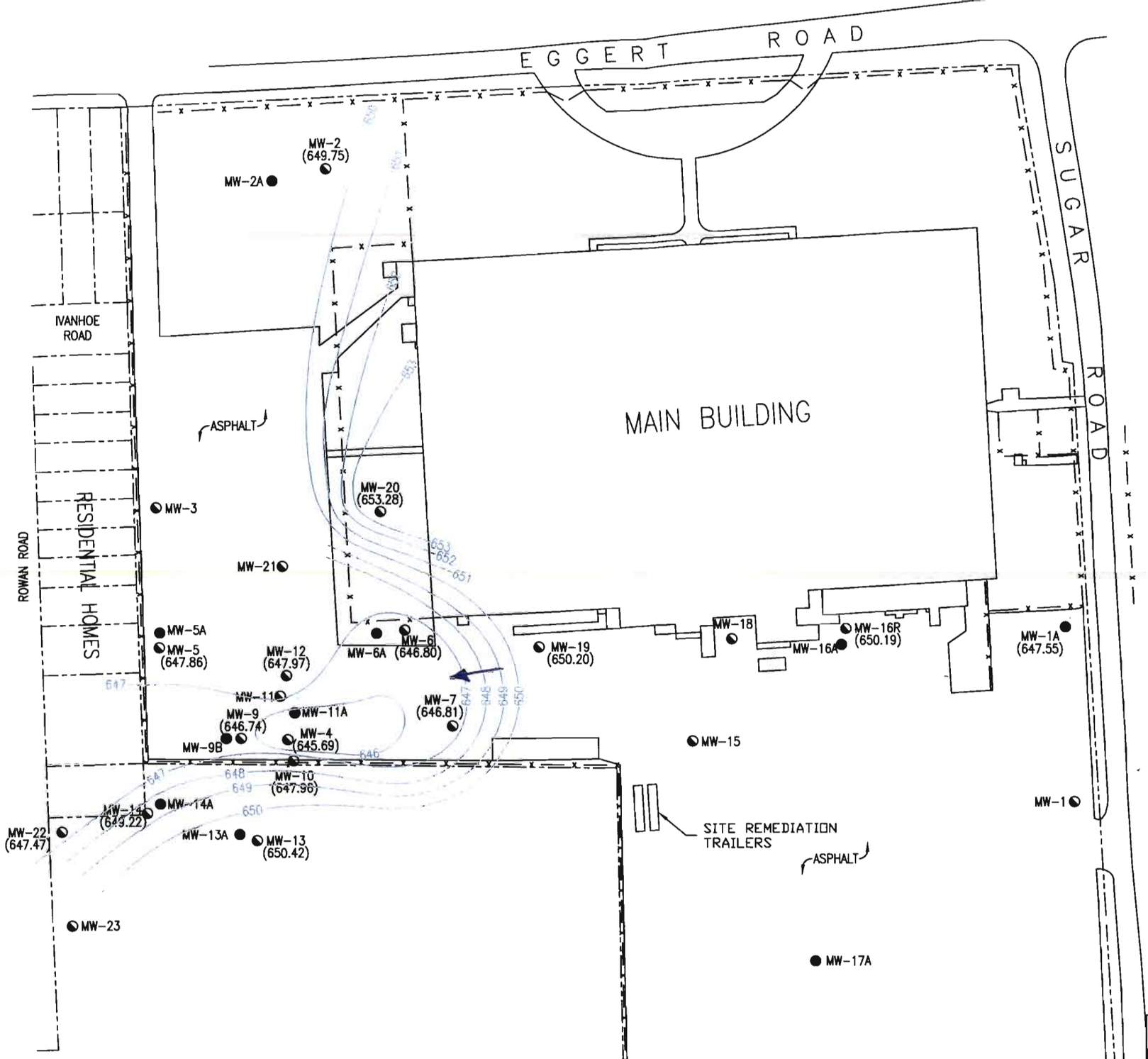
YES = All samples OK NO = Samples were preserved at lab as listed PC OK to adjust pH ____

**If pH adjustment is required, use NaOH and/or H_2SO_4

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

Other Comments:

Appendix B



REVISION NO.

LEICA INC.
EGGERT & SUGAR ROADS
CHEEKTOWAGA, NEW YORK

GROUNDWATER CONTOURS
FEBRUARY 2004 - OVERBURDEN WELLS

PROJECT

DRAWING

SCIENTECH

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

PROJECT NO.: 3948-100

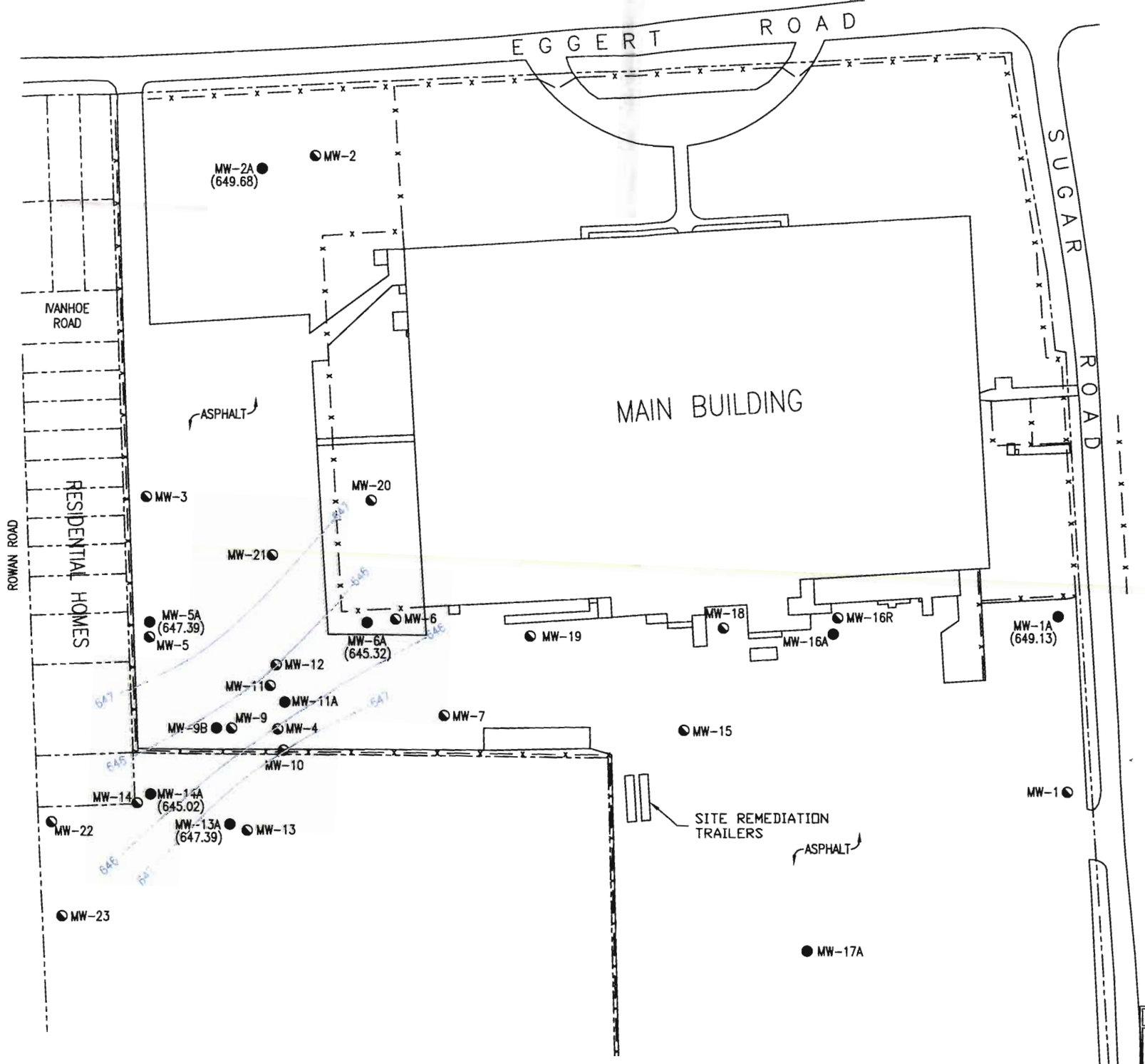
FILE NAME: 3948100-G

SCALE:

DATE:

LEGEND:

● BEDROCK WELL



LEGEND:

- ● BEDROCK WELL
- ◐ OVERBURDEN WELL

LEICA INC.
EGGERT & SUGAR ROADS
CHEEKTOWAGA, NEW YORK

GROUNDWATER CONTOURS
FEBRUARY 2004 – BEDROCK WELLS

PROJECT

DRAWING

SCIENTECH

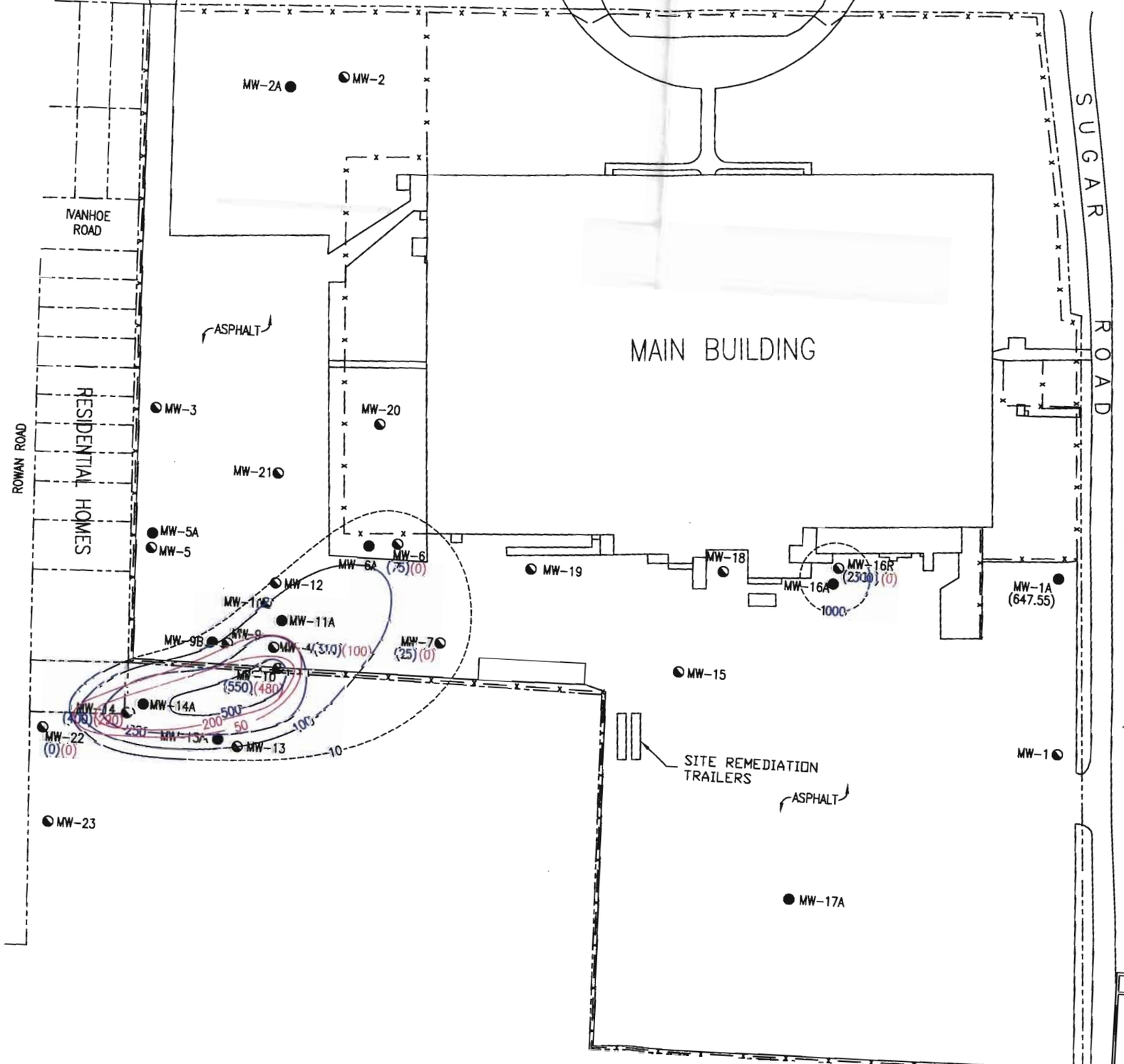
SCIENTECH, Inc.
THE BLEACHERY
143 WEST STREET
NEW MILFORD, CT. 06776
(860) 210-3000

PROJECT NO.: 3948-100

FILE NAME: 3948100-G

SCALE: 1/2" =70'

DATE: 04/28/04



LEICA INC.
EGGERT & SUGAR ROADS
CHEEKTOWAGA, NEW YORK

VINYL CHLORIDE & CIS-1,2
FEBRUARY 2004 - OVERBURDEN WELLS

PROJECT

DRAWING

SCIENTECH

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

PROJECT NO.: 3948-100

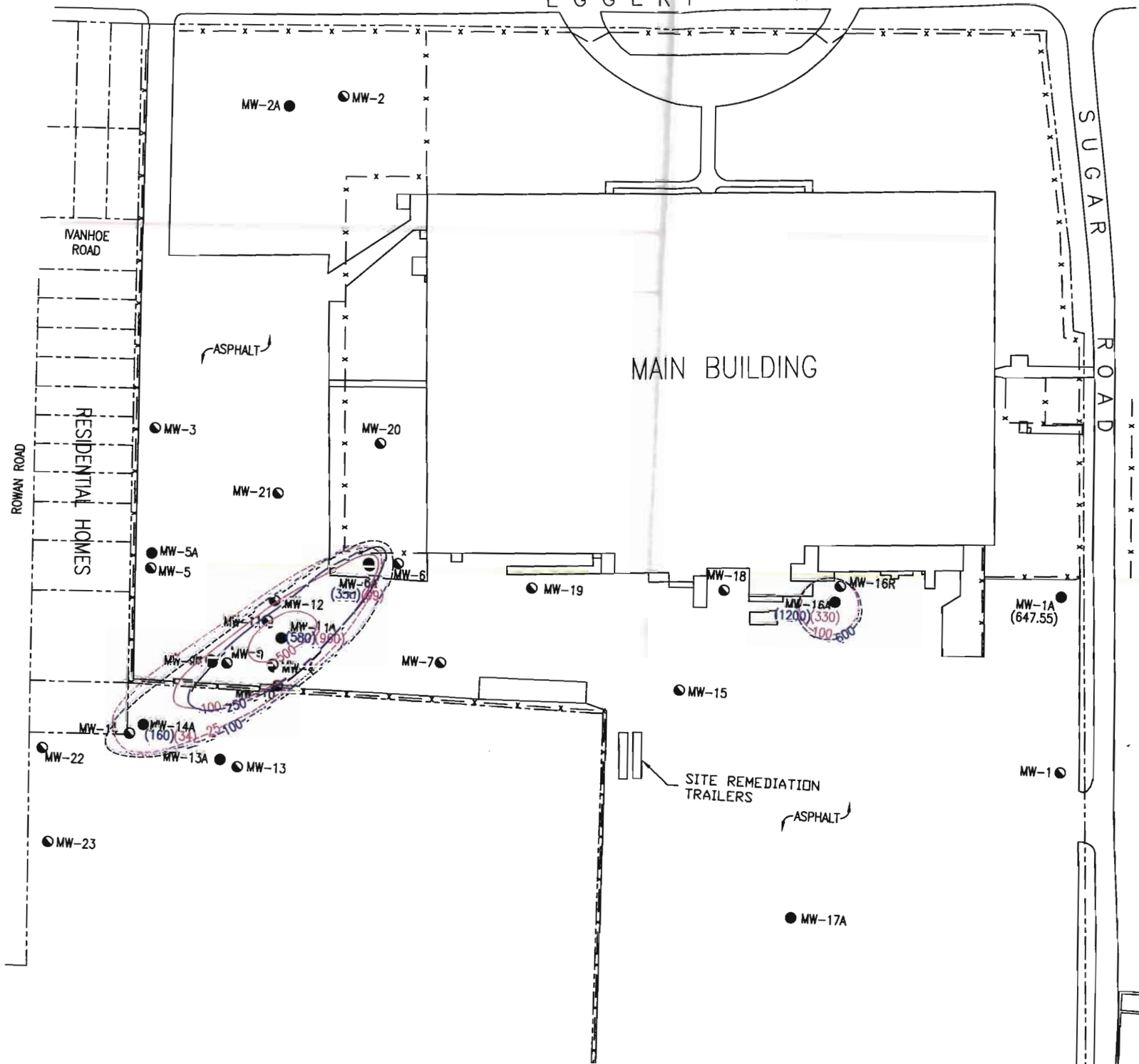
FILE NAME: 3948100-G

SCALE: 1/2" =70'

DATE: 04/28/04

LEGEND:

- BEDROCK WELL
- OVERBURDEN WELL
- PROPERTY LINE



REVISION NO.

LEICA INC.
EGGERT & SUGAR ROADS
CHEEKTOWAGA, NEW YORK

VINYL CHLORIDE & CIS-1,2
FEBRUARY 2004 - BEDROCK WELLS

PROJECT

DRAWING

SCIENTECH

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

PROJECT NO.: 3948-100

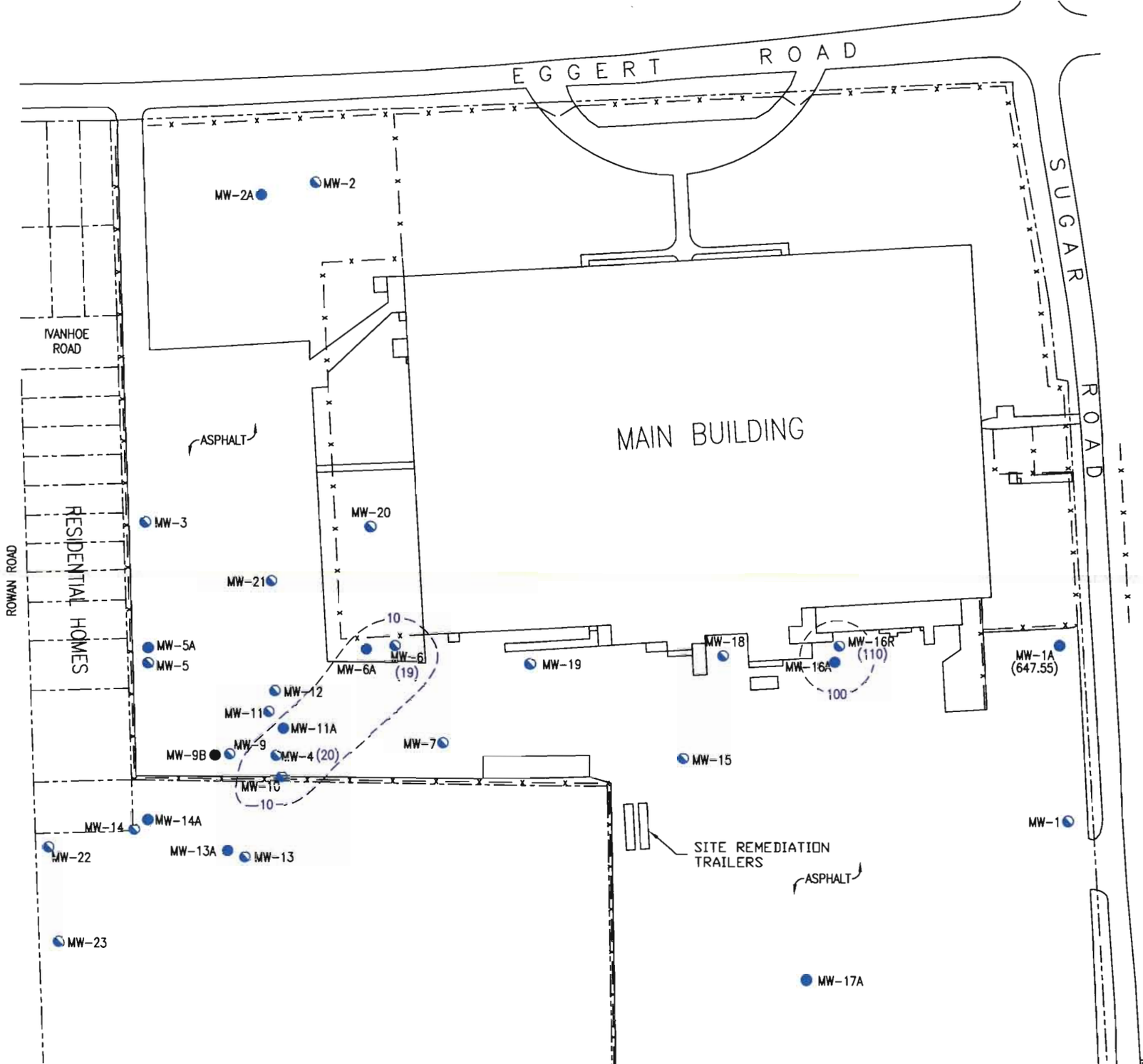
FILE NAME: 3948100-G

SCALE: 1/8" = 20'

DATE:

LEGEND:

- BEDROCK WELL
- OVERBURDEN WELL



REVISION NO.

LEICA INC.
EGGERT & SUGAR ROADS
CHEEKTOWAGA, NEW YORK

TCE

FEBRUARY 2004 – OVERBURDEN WELLS

PROJECT

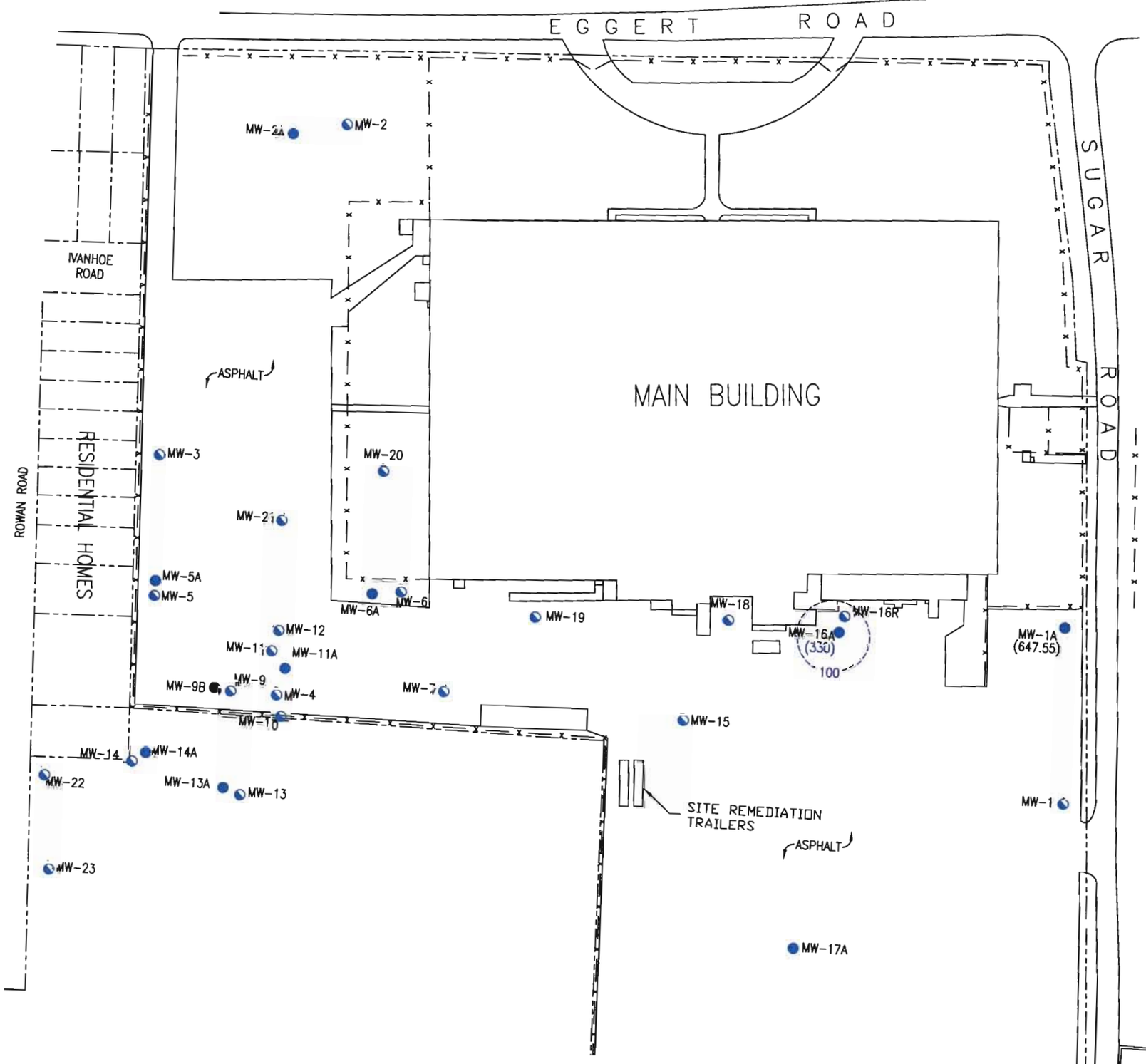
DRAWING

SCIENTECH

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

PROJECT NO.: 3948-100

FILE NAME: 3948100-G



REVISION NO.

LEICA INC.
EGGERT & SUGAR ROADS
CHEEKTOWAGA, NEW YORK
TCE
FEBRUARY 2004 – BEDROCK WELLS

PROJECT

DRAWING

SCIENTECH

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

PROJECT NO.: 3948-100

FILE NAME: