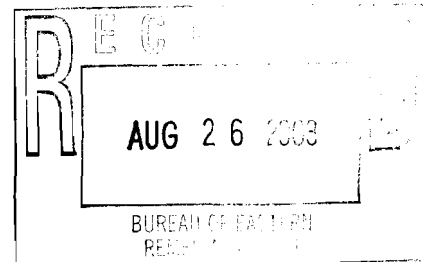




**ENVIRONMENTAL
PLANNING &
MANAGEMENT, INC.**

James Hahn
James J. Hahn Engineering
Millbrook Office Center
Route 22 & Milltown Road
Brewster, NY 10509



August 12, 2003

Dear Mr. Hahn:

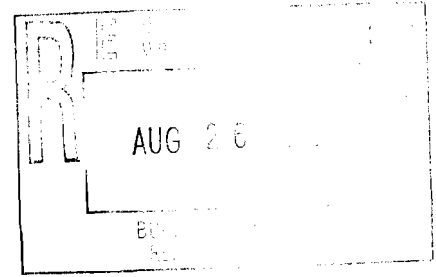
Enclosed please find the quarterly monitoring report for the first quarter of 2003 for the Katonah Municipal Well, Town of Bedford, Westchester County, New York (NYSDEC Site ID # 3-60-007).

Please call me with any questions.

Sincerely,

Aphrodite Socrates
Vice President

cc: Kenneth Caffrey, PE, NYSDOH
George Momberger, NYSDEC
William Nixon, Town of Bedford
Paul Kutzy, Westchester County DOH
Damian Duda, USEPA region 2



**GROUNDWATER QUALITY MONITORING
QUARTERLY REPORT
MARCH 2003
KATONAH MUNICIPAL WELL
TOWN OF BEDFORD
WESTCHESTER, NEW YORK
NYSDEC Site ID # 3-60-007**

July 21, 2003

PREPARED FOR:

**James J. Hahn Engineering
Millbrook Office Center
Route 22 & Milltown Road
Brewster, New York 10509**

PREPARED BY:

**Environmental Planning & Management, Inc.
1983 Marcus Avenue, Suite 109
Lake Success, New York 11042**

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APPENDICES

Appendix A - Data Validation Groundwater Monitoring Quarterly Report

Appendix B - Laboratory Analysis Report

1.0 INTRODUCTION

This quarterly groundwater sampling and analysis report has been prepared for the Katonah Municipal Well Site in Katonah, Town of Bedford, New York. This submittal is in accordance with the groundwater monitoring requirements of the New York State Department of Health (NYSDOH) and the U.S. Environmental Protection Agency (USEPA). This report includes the data collection and analysis results of the remedial system operation, for the quarter of January of 2003 to March of 2003. Sampling of the remedial system was conducted on March 31, 2003.

2.0 SAMPLE COLLECTION

Environmental Planning & Management, Inc., collected samples on March 31, 2003. Three samples were collected from sampling taps; the raw water sampling tap (RW), the stripper number two effluent sampling tap (STEFF) and the distribution sampling tap (DIST). Two samples were collected from the monitoring wells; W-4 and W-11 respectively. One field duplicate sample (DUP) of was collected on March 31, 2003. Sample locations are shown on Figure 1 - Sampling Tap Location Schematic. Sampling was conducted in accordance with the approved Project Operation Plan.

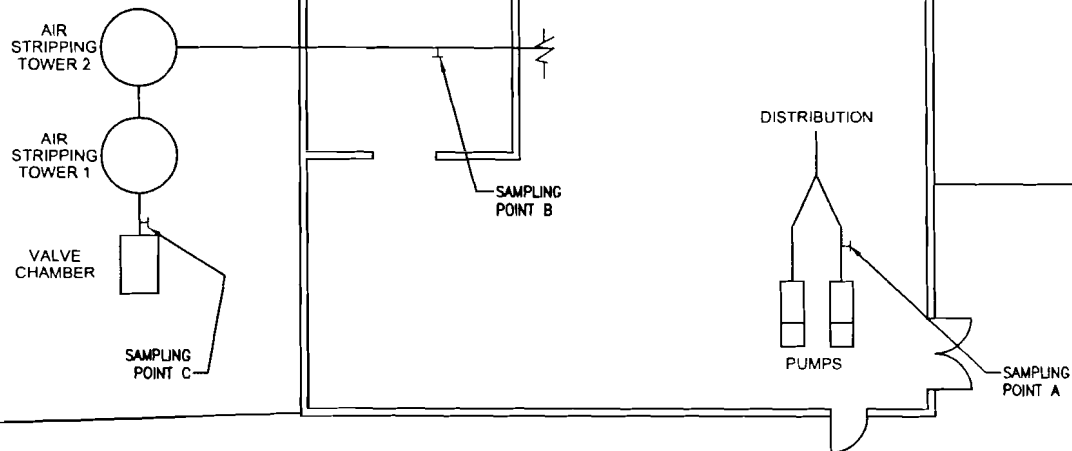
Samples were labeled at the field location and placed into transport coolers containing ice. A trip blank and chain-of-custody documentation accompanied the samples to the laboratory for analysis. The samples were analyzed by SciLab Boston, in accordance with CLP methods, for volatile organics (Principal Organic Contaminants), by method 524.2, revision number 3.

JAY STREET

SIDEWALK

MW-4

MW-11



LEGEND:

SAMPLING POINTS

- A- CHLORINATED TO DISTRIBUTION
- B- STRIPPER NO.2 EFFLUENT
- C- RAW WATER

GROUNDWATER MONITORING WELLS

- MW-4 6" WELL
- MW-11 2" WELL

3.0 FINDINGS

Table 1 provides a summary of the analytical results for the quarterly water quality monitoring, as well as the applicable NYSDOH Drinking Water Standards and the U.S. EPA clean-up requirement for Tetrachloroethene. As indicated by the laboratory analysis, the treatment system effluent meets the NYSDOH drinking water standards and the USEPA clean-up level of less than one part per billion (ppb) (or non-detectable) for Tetrachloroethene and meets the levels of less than 100 parts per billion for Trihalomethanes.

Tetrachloroethene was detected in the raw water sample, RW, at a concentration of 27 ug/l (ppb), exceeding the NYSDOH drinking water standard for that compound. Two additional VOC's, cis-1, 2-Dichloroethene and Trichloroethene, were detected in RW at concentrations of 0.8ppb and 1.2ppb, respectively. These values are below the NYSDOH drinking water standards.

Analytical results for FB, a field blank, do not show any detectable concentrations.

No VOC's were detected in the treated (stripper number 2) water sample, STEFF.

Two VOC's, Dibromochloromethane and Bromodichloromethane were found in the distribution water sample, DIST, at concentrations of 2.80ppb and 1.40ppb respectively. This value is well below the NYSDOH drinking water standards.

No VOC's were detected in the trip blank water sample, TB.

Refer to Table 1 for a summary of the groundwater analysis results for volatile organic compounds (VOC's). Table 1 reflects the detectable concentration values which have been altered as a result of data validation. Refer to Appendix A for the data validation report which details the changes in the detectable concentration values discussed above.

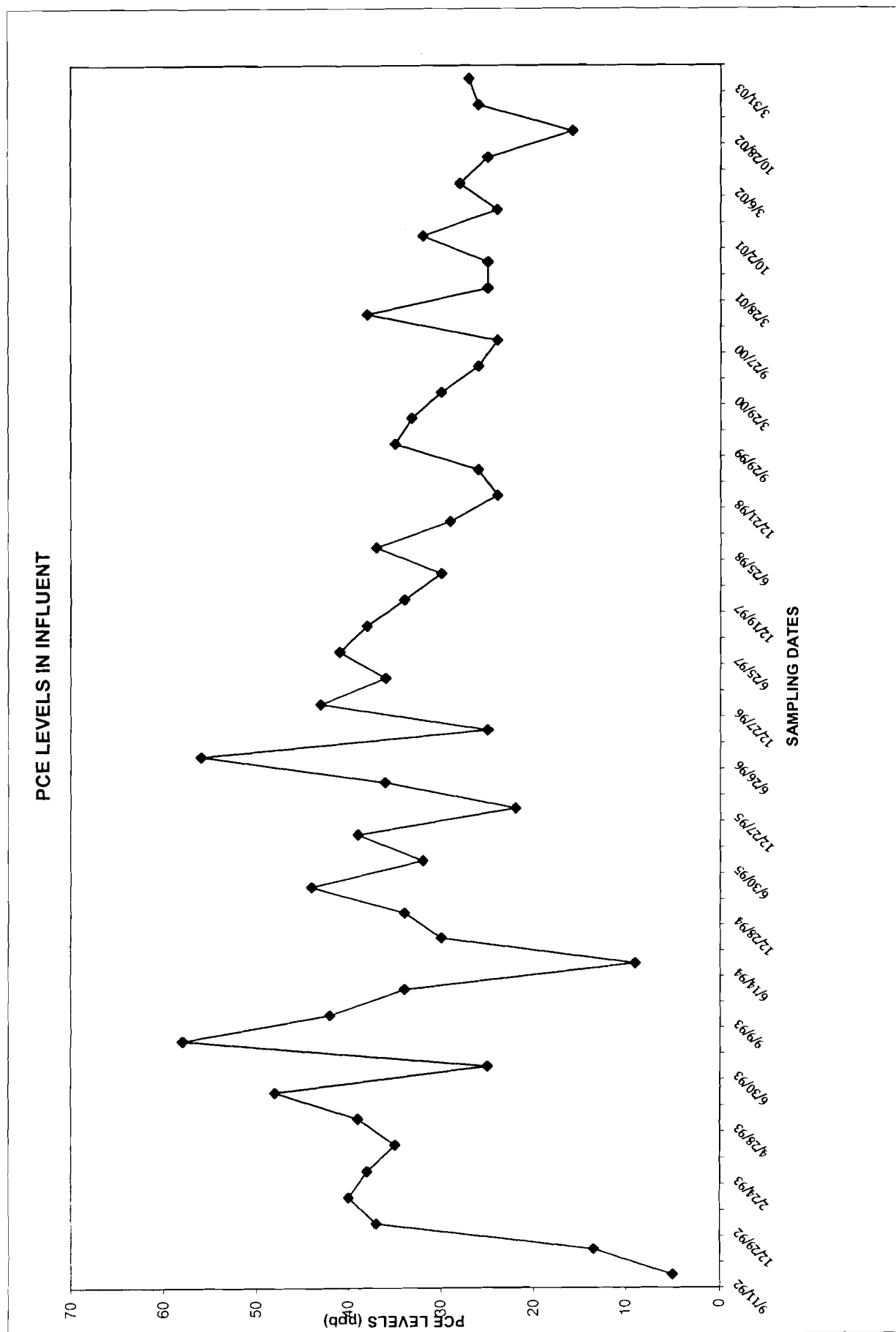
The PCE concentration in the Influent (raw water) has increased over the last sampling event (see Figure 2). To date, the PCE level in the raw water samples is not of significant concern, since the treated water and distribution water samples continue to exhibit non-detectable or insignificant concentrations of PCE. However, changes in PCE levels will continue to be closely monitored.

**Table 1 - SUMMARY OF QUARTERLY ANALYTICAL RESULTS
KATONAH MUNICIPAL WELL
March 2003**

Date Collected	3/31/2003							
Sample Location	Raw Water (Influent)	W-4 (Well 4)	W-11 (Well 11)	STEFF (Treated Water)	DIST (Distribution Water)	FB (Field Blank)	TB (Trip Blank)	NYSDOH/ USEPA Standard
<i>Volatile Organic Compounds (ppb)</i>								
Tetrachloroethene	27.00	1.10	0.5U	0.5U	0.5U	0.5U	0.5U	5/1*
Trichloroethene	1.20	0.5U	0.5U	0.5U	0.5U	0.5U	0.5U	5
cis-1,2-Dichloroethene	0.80	0.5U	0.5U	0.5U	0.5U	0.5U	0.5U	5
Methylene Chloride	1U	0.5U	0.5U	0.5U	0.5U	0.5U	0.5U	5
Dibromochloromethane	1U	0.5U	0.5U	0.5U	2.80	0.5U	0.5U	50
Bromodichloromethane	1U	0.5U	0.5U	0.5U	1.40	0.5U	0.5U	50

- * 1 ppb is the USEPA cleanup standard for the site
- 1 - Determined undetect following data validation
- ☐ Level exceeds the USEPA/NYSDOH standard
- U Denotes detection limit/not detected
- J Denotes an estimated value
- N Presumptive evidence of a compound
- R Determined unusable following data validation
- NS No standard
- B Denotes Detection in the Field Blank as well.

Figure 2



4.0 FUTURE ACTIONS

Water quality monitoring will continue to be conducted quarterly at the treatment system influent, stripper number 2 effluent, and distribution entry point. Groundwater monitoring well samples will be collected bi-annually.

The next sampling event, the second quarterly event for year twelve, is tentatively scheduled for June 25th 2003.

APPENDIX A

**Katonah Municipal Well Site
Data Validation
Groundwater Quality Monitoring
Quarterly Report – March 2003**

**Samples Collected by Environmental Planning & Management, Inc.
Samples Analyzed by SciLab Boston**

Data Validation Performed by:

A handwritten signature in black ink, appearing to read 'J. Smith', followed by a circled 'b'.

**Julie Smith
Environmental Chemist**

PROJECT DESCRIPTION

Report Prepared by: Julie Smith, Environmental Chemist

Date of Validation Report: June 15, 2003

EPM Project Name/No. 22001-Katonah

Laboratory: SCILAB Boston, Inc.

Laboratory Project Name: SCILAB Work Order 0304-00003

Laboratory Report Date: May 5, 2003

Deliverable Format: Full Data Package

Sample Date: 3/31/03

Samples Validated:	EPM Sample ID	Laboratory Sample ID
	W-11	0304-00003-001
	W-4	0304-00003-002
	RW	0304-00003-003
	RWMS	0304-00003-003M
	RWMSD	0304-00003-003P
	DIST	0304-00003-004
	DUP	0304-00003-005
	STEFF	0304-00003-006
	Field Blank	0304-00003-007
	Trip Blank	0304-00003-008

Validation Protocols/

References: U.S. Environmental Protection Agency (USEPA) Standard Operating Procedure for the Validation of Organic Data Acquired Using Method 524.2 (Revision 4.1, 1995), Revision 1, October 2001.

U.S. Environmental Protection Agency (USEPA) Measurement of Purgeable Organic Compounds in Water by Capillary Column Gas Chromatography/Mass Spectrometry, Method 524.2, Methods for Chemical Analysis of Water and Wastes, 1995.

U.S. Environmental Protection Agency (USEPA) National Functional Guidelines for Organic Data Review, 1999.

INTRODUCTION

Data qualification provides guidance regarding data usability. As part of the environmental laboratory analytical reporting process under most environmental methods of analysis, the laboratory is required to append data qualifiers to reported analytical observations to account for minor, acceptable QC deficiencies that arise during the course of standard operations. As part of the analytical data validation process, additional data qualifiers may be applied. These qualifiers are applied for other QC deficiencies that impact data quality but that may not have been identified by the laboratory or that may not be part of the reporting requirement of the applied analytical method. In many cases, the laboratory may be compliant with the requirements of the applied analytical methods but may not be compliant with the data validation review protocols.

In general, the data qualifiers are intended to assist the data user with the overall data interpretation by serving as descriptive indicators of the data quality of the associated analytical observations. There are a number of other data qualifiers that describe the representativeness of the associated data and that also serve to provide information about the quality of the associated control data.

- U** The analyte was analyzed for, but was not detected above the reported sample quantitation limit.
- UU** The analyte was not detected above the reported sample quantitation limit. However, the reported quantitation limit is approximate and may or may not represent the actual limit of quantitation necessary to accurately and precisely measure the analyte in the sample.
- J** The analyte was positively identified; the associated numerical value is the approximate concentration of the analyte in the sample. When data are qualified as estimated (qualified "J"), there generally is no information on the quantitative impact on the associated result although there may be useful information on the direction of bias of the result
- R** The sample results are rejected due to serious deficiencies in the ability to analyze the sample and meet QC criteria. The presence or absence of the analyte cannot be confirmed. In some cases, sample data are qualified as unusable and rejected (qualified "R") due to major method non-compliance or extreme deficiencies in associated QC data. In these cases, there is no information as to the presence or absence of the rejected analyte in the affected sample.

VALIDATION SUMMARY

The analytical data has been reviewed in accordance with the appropriate regulatory guidelines and/or associated analytical methodology. If required, the data has been qualified, negated, or rejected according to applicable validation protocols and professional judgment. The analytical validation was performed based upon the following parameters:

- * Completeness of data package
- * Blank Contamination
- * Hold Times
- * GC/MS Performance Check (Tuning) Summaries
- * System Monitoring Compound (Surrogate) Recoveries
- * Internal Standard Area Performance
- * Initial and Continuing Calibration Results
- * Matrix Spike (MS) and Matrix Spike Duplicate (MSD) Summaries
- * Laboratory Control Sample
- Target Compound Identification and Quantitation
- ++ Tentatively Identified Compounds

* All criteria were met for this parameter

++ Area not examined

OVERALL DATA ASSESSMENT

The volatile organics data was validated for compliance with the requirements set forth in Method 524.2 and as described by the National Functional Guidelines for Organic Data Review. With regard to the data package deliverables, most of the data deliverable requirements were met, with the exception of some minor correctable deficiencies. Please note that these deficiencies do not impact data usability. Overall, Scilab Boston has submitted analytical data of acceptable completeness and known quality.

VOLATILE ORGANIC RESULTS

Scilab Boston reports non-detected organic results generated by using Method 524.2 "CRDL U" at the corresponding reporting limits.

Blank Contamination

Laboratory method blanks are clean liquid and/or solid matrix samples prepared by the laboratory and analyzed in the same manner as the investigative samples. Water laboratory method blanks are used to ensure that the investigative samples are not contaminated during the sample preparation, sample analysis or from previous sample (instrument carry-over).

Field-blanks consist of deionized water poured over or through decontaminated sampling equipment and collected into the sample bottles. Field-blanks measure contamination potentially caused by improper decontamination of sampling equipment. Trip-blanks are carbon-free deionized water samples that accompany volatile investigative samples during all stages of shipment, storage and analysis. The trip-blanks are used to assess the potential for artificial introduction of volatile compounds into the investigative samples during the transportation and sample handling processes.

No volatile contaminants were detected in the laboratory method blanks and/or field and trip blank samples. No qualifier is required.

Hold Times

Technical hold times were assessed by comparing the sample dates with that of the preparation dates and/or analysis dates. The laboratory cooler receipt temperature associated with the reviewed Scilab Report 0304-00003 fell within the 4°C ($\pm 2^\circ\text{C}$) requirement. All volatile analyses performed on associated samples were within the required hold times. No qualifier is required.

Internal Standard Area Performance

Internal standards are analytes of interest, which are added to the investigative samples prior to analysis to ensure that GC/MS sensitivity and responses remain stable. Internal standards are reported with the volatile analyses.

The volatile internal standard area counts and retention times fell within control limits for the samples associated with Scilab Report 0304-003. No qualifier is required.

Matrix Spike/Matrix Spike Duplicate

Matrix spikes are samples spiked with known concentrations of analytes of interest. The MS/MSD percent recoveries and duplicate results are used to assess extraction efficiencies, possible matrix effects, and overall analytical accuracy and precision.

A matrix spike/matrix spike duplicate was performed on EPM Sample ID RW. As indicated in the case narrative, the recoveries for 1,2-dibromo-3-chloropropane fell outside the control limits (high) in both the MS and MSD. The recoveries for 1,1,1-trichloroethane (high), 1,2-dichloroethane (high), 1,2-dibromoethane (high) and bromoform (high), fell outside the control limits in the MSD. No qualifier is required since the abovementioned compounds were non-detected in the associated samples.

Laboratory Control Sample

The laboratory control sample (LCS) and/or blank spike (BS) are blank samples fortified (spiked) with known concentrations of analytes of interest. The percent recoveries of the LCS and/or BS are used to assess extraction efficiencies, and overall analytical accuracy and precision.

The volatile LCS/BS results associated with Scilab Report 0304-00003 fell within acceptable control limits. No qualifier is required.

System Monitoring Compounds (Surrogates)

System monitoring compounds are those compounds which are not expected to be detected in the investigative samples but which are chemically similar to analytes of interest. Surrogate compound percent recoveries are used to assess extraction efficiencies, possible matrix effects and overall analytical accuracy.

The recoveries of the volatile surrogates, 4-bromofluorobenzene (BFB) and 1,2-dichlorobenzene-d4 (DCB), fell within control limits for all samples associated with Scilab Report 0304-00003, with the exception of DCB in the matrix spike duplicate (RWMSD). In sample RWMSD, the recovery of DCB fell outside the control limit (high). No qualifier is required since it appears that the surrogate recovery failure of DCB in the MSD was an isolated occurrence and does not impact the data quality and usability.

Initial Calibration and Continuing Calibration Results

Control limits for initial and continuing instrument calibrations are established to ensure that the instrument is capable of producing accurate quantitative data at the beginning and throughout each of the analyses.

The volatile initial calibration response factors (RRF) and percent relative standard deviations (%RSD) associated with Scilab Report 0304-00003, fell within acceptable control limits with the exception of methylene chloride (63%), dibromomethane (37.3%), 1,3-dichloropropane (22%), and 1,1,2,2-tetrachloroethane (27.7%). No qualifier is required since the above referenced compounds were calibrated using linear regression as indicated in the case narrative.

In the volatile five-point initial calibration, the RRFs for the lowest calibration standard (0.5 ppb) were omitted for the calculation of the %RSD for target compounds bromochloromethane and 1,2,3-trichloropropane. No qualifier is required since there is minimal impact on the data quality and also that EPA Method 524.2 allows for a minimum of three-point calibration. However, the CRQL for bromochloromethane and 1,2,3-trichloropropane (0.5 µg/L) on the volatile organics analysis data sheets (form 1) should be changed to reflect the lowest concentration of the standard used in the initial calibration (1.0 µg/L). The laboratory was contacted and will revise and submit the form 1's to EPM. No further action is required from the laboratory.

GC/MS Performance Check (Tuning) Summaries

Gas chromatograph/mass spectrometer (GC/MS) instrument tuning and performance checks are performed to ensure the instrument's ability to provide appropriate mass-resolution, identification and sensitivity.

The bromofluorobenzene (BFB) tuning compound mass-ion abundance criteria for the volatile organic compound analyses were reported within control limits. All samples were analyzed within eight hours of BFB injection. No qualifier is required.

Compound Identification and Quantitation

The laboratory calculations are verified and compound identifications are reviewed and assessed by the data reviewer.

In the course of the analytical procedures, it is sometimes necessary to dilute or reanalyze a sample. Frequently, both the original analysis and dilution and/or reanalysis are reported by the laboratory and included in the report. Sample RW was analyzed at a 1:2 dilution resulting in elevated detection limits, due to the target compound, tetrachloroethene, concentration exceeding the linear calibration range requirements. No qualifier is required.

The GC/MS reference spectra for targeted compounds found in the associated samples were inadvertently omitted from the report. The laboratory was contacted and will submit the required data to EPM. No further action is required from the laboratory.

The quantitation ion used by the laboratory for volatile target compound, 1,2,3-trichloropropane (TCP), is the secondary ion (110). According to Method 524.2, the quantitation ion for TCP should be the primary ion (75). The non-detected TCP results for all samples associated with Scilab Report 0304-00003 are regarded as estimated values and flagged (UJ).

Tentatively Identified Compounds

Area not examined, validation not requested.

Volatiles Method 524.2**Instrument Performance Check (BFB)**

4/4/2003

meets QC requirements

Initial Calibration 4-Apr-03

Compound	0.5 RRF		1 RRF		10 RRF		25 RRF		Mean	STDEV	%RSD
Fluorobenzene (IS)	3764204		5137590		4535047		4912975				
Vinyl Chloride	66309	0.352	156177	0.304	1560020	0.344	4407237	0.359	0.340	0.025	7.25
1,1-dichloroethene	44739	0.238	118325	0.230	1060449	0.234	2968626	0.242	0.236	0.005	2.08
Methylene Chloride	108020	0.574	139272	0.271	777106	0.171	2168197	0.177	0.298	0.189	63.52 linear regression, no qualifier
tetrachloroethene	45510	0.242	148196	0.288	1381553	0.305	3999372	0.326	0.290	0.036	12.28
Carbon tetrachloride	152125	0.808	393666	0.766	4733187	1.044	11896262	0.969	0.897	0.131	14.63
Bromoform	14415	0.077	54235	0.106	448802	0.099	1519861	0.124	0.101	0.019	19.24
Trichloroethene	80879	0.430	229263	0.446	1943251	0.428	5402647	0.440	0.436	0.008	1.94
BFB	1760244	0.468	2366998	0.461	2075239	0.458	2443001	0.497	0.471	0.018	3.85

Surrogate Recovery BFB

	Status	1,2-dichlorobenzene-d4	Status	Limits
VBLK01	90 ok	81	ok	80-120
W-11	101 ok	91	ok	80-120
W-4	104 ok	91	ok	80-120
RW	106 ok	92	ok	80-120
RWMS	112 ok	120	ok	80-120
RWMSD	114 ok	129	out	80-120 No qualifier
STEFF	100 ok	90	ok	80-120
DIST	100 ok	85	ok	80-120
DUP	99 ok	86	ok	80-120
Field Blank	105 ok	91	ok	80-120
Trip Blank	101 ok	94	ok	80-120
MSB01	113 ok	115	ok	80-120

Internal Standard Summary

All samples were analyzed within the internal standard area and retention time control limits.

Blanks

	Status
Method Blank VBLK01	non-detect
Storage Blank	non-detect
Field Blank	non-detect
Trip Blank	non-detect

QC	Amt in Sample	Matrix Spike	%R	MSD	%R	RPD	QC Limits	
							%R	RPD
Vinyl Chloride	ND	18	90	22	110	20	70-130	15
Methylene Chloride	ND	24	120	25	125	4	70-130	15
Chloroform	ND	24	120	25	125	4	70-130	15
Bromochloromethane	ND	21	105	24	120	13	70-130	15
Trichloroethene	1.2	23	109	23	109	0	70-130	15
Tetrachloroethene	27.2	49	109	51	119	9	70-130	15
Dibromochloromethane	ND	23	115	25	125	8	70-130	15
Bromodichloromethane	ND	24	120	25	125	4	70-130	15
Outside QC limits								

Sample Results

Sample Results					ug/L= (area of compound)(amt of IS in nanograms) x df (area of IS)(RRT)		
Sample ID RW	Lab ID 0304-00003-003					Result	Reported
Trichloroethene	79173	10	2	1583460	=	1.17 ug/L	1.2 ug/L
	3107502	0.436		= 1354870.87			
Tetrachloroetnene	1225771	10	2	24515420	=	27.19 ug/L	27 ug/L
	3107502	0.2901		= 901575.46			
cis-1,2-dichloroethene	28783	10	2	575660	=	0.81 ug/L	0.8 J ug/L
	3107502	0.2280		= 708510.46			
Sample ID DIST							
	Lab ID 0304-00003-004					Result	Reported
Bromodichloromethane	258824	10		2588240	=	1.36 ug/L	1.4 ug/L
	3595338	0.53		= 1905529.14			
Chloroform	156913	10		1569130	=	0.53 ug/L	0.5 ug/L
	3595338	0.831		= 2987725.88			
Bromoform	95806	10		958060	=	2.61 ug/L	2.6 ug/L
	3595338	0.102		= 366724.48			
Dibromochloromethane	196422	10		1964220	=	2.76 ug/L	2.8 ug/L
	3595338	0.198		= 711876.92			

Laboratory Chronicle

[illegible]

APPENDIX B
LABORATORY ANALYSIS SUMMARY REPORT



Please Reply To:

SCILAB BOSTON, INC.
Eight School Street
Weymouth, MA 02189
TEL:(781)337-9334 FAX:(781)337-7642

FACSIMILE TELECOPY TRANSMISSION

To: Ms. Stacey Gogos
 Environmental Planning & Mgmt.

SCILAB Job# 0304-00003

Subject: KATOHAN QM-524.2 ASP-B

Fax # 516-328-1381

Pages: 20

Date: Tuesday, April 15, 2003

Time: 2:51:09PM

Comments:

CONFIDENTIALITY NOTICE: Unless otherwise indicated, the information contained in this facsimile communication is confidential information intended for the use of the individual named above. If the reader of this communication is not the intended recipient, you are hereby notified that any dissemination, distribution or copying of this communication is prohibited. If you have received this communication in error, please immediately notify the sender by telephone and return the original message to the above address via US Postal Service at our expense. Preliminary data reported here will be verified before final report is issued. Samples are disposed of in 60 days unless otherwise instructed by the protocol or special instructions in writing. Thank you.

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 FAX: (804) 783-1800



Eight School Street
Weymouth, MA 02189
781-337-9334

Laboratory Report

Report Date 04/15/2003
Workorder No. 0304-00003

Customer: Environmental Planning & Mgmt.
1983 Marcus Avenue
Suite 109
Lake Success, NY 11042

Attention: Ms. Stacey Gogos

Subject: KATOHAN QM-524.2 ASP-B

Sample: 001 W-11
Date: 03/31/2003 Time: 1:00:00PM
Matrix: WATER

Parameter	Method	Results	Units	PQL	Analyst	Analysis Date	Qual
Drinking Water Volatiles			ug/L		NAC	04/08/2003	
Dichlorodifluoromethane	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
Chloromethane	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
Vinyl Chloride	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
Bromomethane	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
Chloroethane	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
Trichlorofluoromethane	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
1,1-Dichloroethene	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
Methylene Chloride	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
Methyl-Tert-Butyl-Ether	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
Trans-1,2-Dichloroethene	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
1,1-Dichloroethane	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
2,2-Dichloropropane	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
cis-1,2-Dichloroethene	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
Chloroform	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
Bromochloromethane	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
1,1,1-Trichloroethane	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
1,1-Dichloropropene	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
Carbon Tetrachloride	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
1,2-Dichloroethane	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
Benzene	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
Trichloroethene	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
1,2-Dichloropropane	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
Bromodichloromethane	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
Dibromomethane	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
cis-1,3-Dichloropropene	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
Toluene	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	

Certifications: MA: MA069 NY:10982 CT: PH0119 RI:A45 CA:2050 NJ: 59744



Customer: Environmental Planning & Mgmt.

Workorder No. 0304-00003

Sample: 001 W-11
(Continued)

Parameter	Method	Results	Units	PQL	Analyst	Analysis Date	Qual
trans-1,3-Dichloropropene	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
1,1,2-Trichloroethane	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
1,3-Dichloropropane	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
Tetrachloroethene	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
Dibromochloromethane	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
1,2-Dibromoethane	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
Chlorobenzene	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
1,1,1,2-Tetrachloroethane	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
Ethylbenzene	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
m & p-Xylene	EPA 524.2	ND	ug/L	1.0	NAC	04/08/2003	
o-Xylene	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
Styrene	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
Bromoform	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
Isopropylbenzene	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
1,1,2,2-Tetrachloroethane	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
1,2,3-Trichloropropane	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
n-Propylbenzene	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
Bromobenzene	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
1,3,5-Trimethylbenzene	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
2-Chlorotoluene	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
4-Chlorotoluene	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
tert-Butylbenzene	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
1,2,4-Trimethylbenzene	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
sec-Butylbenzene	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
4-Isopropyltoluene	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
1,3-Dichlorobenzene	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
1,4-Dichlorobenzene	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
n-Butylbenzene	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
1,2-Dichlorobenzene	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
1,2-Dibromo-3-Chloropropan	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
1,2,4-Trichlorobenzene	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
Hexachlorobutadiene	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
Naphthalene	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
1,2,3-Trichlorobenzene	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
4-BROMOFLUOROBENZEN		100.9	%		NAC	04/04/2003	
1,2-DICHLOROBENZENE-D		90.9	%		NAC	04/04/2003	

Certifications: MA: MA069 NY:10982 CT: PH0119 RI:A45 CA:2050 NJ: 59744

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Customer: Environmental Planning & Mgmt.

Workorder No. 0304-00003

Sample: 002 W-4
Date: 03/31/2003 Time: 1:35:00PM
Matrix: WATER

Parameter	Method	Results	Units	PQL	Analyst	Analysis Date	Qual
Drinking Water Volatiles			ug/L		NAC	04/08/2003	
Dichlorodifluoromethane	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
Chloromethane	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
Vinyl Chloride	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
Bromomethane	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
Chloroethane	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
Trichlorofluoromethane	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
1,1-Dichloroethene	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
Methylene Chloride	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
Methyl-Tert-Butyl-Ether	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
Trans-1,2-Dichloroethene	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
1,1-Dichloroethane	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
2,2-Dichloropropane	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
cis-1,2-Dichloroethene	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
Chloroform	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
Bromochloromethane	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
1,1,1-Trichloroethane	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
1,1-Dichloropropene	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
Carbon Tetrachloride	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
1,2-Dichloroethane	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
Benzene	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
Trichloroethene	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
1,2-Dichloropropane	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
Bromodichloromethane	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
Dibromomethane	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
cis-1,3-Dichloropropene	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
Toluene	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
trans-1,3-Dichloropropene	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
1,1,2-Trichloroethane	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
1,3-Dichloropropane	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
Tetrachloroethene	EPA 524.2	1.1	ug/L	0.50	NAC	04/08/2003	
Dibromochloromethane	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
1,2-Dibromoethane	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
Chlorobenzene	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	

Certifications: MA: MA069 NY:10982 CT: PH0119 RI:A45 CA:2050 NJ: 59744



Customer: Environmental Planning & Mgmt.

Workorder No. 0304-00003

Sample: 002 W-4
(Continued)

Parameter	Method	Results	Units	PQL	Analyst	Analysis Date	Qual
1,1,1,2-Tetrachloroethane	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
Ethylbenzene	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
m & p-Xylene	EPA 524.2	ND	ug/L	1.0	NAC	04/08/2003	
o-Xylene	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
Styrene	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
Bromoform	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
Isopropylbenzene	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
1,1,2,2-Tetrachloroethane	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
1,2,3-Trichloropropane	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
n-Propylbenzene	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
Bromobenzene	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
1,3,5-Trimethylbenzene	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
2-Chlorotoluene	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
4-Chlorotoluene	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
tert-Butylbenzene	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
1,2,4-Trimethylbenzene	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
sec-Butylbenzene	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
4-Isopropyltoluene	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
1,3-Dichlorobenzene	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
1,4-Dichlorobenzene	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
n-Butylbenzene	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
1,2-Dichlorobenzene	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
1,2-Dibromo-3-Chloropropan	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
1,2,4-Trichlorobenzene	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
Hexachlorobutadiene	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
Naphthalene	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
1,2,3-Trichlorobenzene	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
4-BROMOFLUOROBENZEN		103.7	%		NAC	04/04/2003	
1,2-DICHLORO BENZENE-D		91.2	%		NAC	04/04/2003	

Sample: 003 RW (MS/MSD)
Date: 03/31/2003 Time: 1:31:00PM
Matrix: WATER

Parameter	Method	Results	Units	PQL	Analyst	Analysis Date	Qual
Drinking Water Volatiles			ug/L		NAC	04/08/2003	

Certifications: MA: MA069 NY: 10982 CT: PH0119 RI: A45 CA: 2050 NJ: 59744



Customer: Environmental Planning & Mgmt.

Workorder No. 0304-00003

Sample: 003 RW (MS/MSD)
(Continued)

Parameter	Method	Results	Units	PQL	Analyst	Analysis Date	Qual
Dichlorodifluoromethane	EPA 524.2	ND	ug/L	1.0	NAC	04/08/2003	
Chloromethane	EPA 524.2	ND	ug/L	1.0	NAC	04/08/2003	
Vinyl Chloride	EPA 524.2	ND	ug/L	1.0	NAC	04/08/2003	
Bromomethane	EPA 524.2	ND	ug/L	1.0	NAC	04/08/2003	
Chloroethane	EPA 524.2	ND	ug/L	1.0	NAC	04/08/2003	
Trichlorofluoromethane	EPA 524.2	ND	ug/L	1.0	NAC	04/08/2003	
1,1-Dichloroethene	EPA 524.2	ND	ug/L	1.0	NAC	04/08/2003	
Methylene Chloride	EPA 524.2	ND	ug/L	1.0	NAC	04/08/2003	
Methyl-Tert-Butyl-Ether	EPA 524.2	ND	ug/L	1.0	NAC	04/08/2003	
Trans-1,2-Dichloroethene	EPA 524.2	ND	ug/L	1.0	NAC	04/08/2003	
1,1-Dichloroethane	EPA 524.2	ND	ug/L	1.0	NAC	04/08/2003	
2,2-Dichloropropane	EPA 524.2	ND	ug/L	1.0	NAC	04/08/2003	
cis-1,2-Dichloroethene	EPA 524.2	0.8	ug/L	1.0	NAC	04/08/2003	J
Chloroform	EPA 524.2	ND	ug/L	1.0	NAC	04/08/2003	
Bromochloromethane	EPA 524.2	ND	ug/L	1.0	NAC	04/08/2003	
1,1,1-Trichloroethane	EPA 524.2	ND	ug/L	1.0	NAC	04/08/2003	
1,1-Dichloropropene	EPA 524.2	ND	ug/L	1.0	NAC	04/08/2003	
Carbon Tetrachloride	EPA 524.2	ND	ug/L	1.0	NAC	04/08/2003	
1,2-Dichloroethane	EPA 524.2	ND	ug/L	1.0	NAC	04/08/2003	
Benzene	EPA 524.2	ND	ug/L	1.0	NAC	04/08/2003	
Trichloroethene	EPA 524.2	1.2	ug/L	1.0	NAC	04/08/2003	
1,2-Dichloropropane	EPA 524.2	ND	ug/L	1.0	NAC	04/08/2003	
Bromodichloromethane	EPA 524.2	ND	ug/L	1.0	NAC	04/08/2003	
Dibromomethane	EPA 524.2	ND	ug/L	1.0	NAC	04/08/2003	
cis-1,3-Dichloropropene	EPA 524.2	ND	ug/L	1.0	NAC	04/08/2003	
Toluene	EPA 524.2	ND	ug/L	1.0	NAC	04/08/2003	
trans-1,3-Dichloropropene	EPA 524.2	ND	ug/L	1.0	NAC	04/08/2003	
1,1,2-Trichloroethane	EPA 524.2	ND	ug/L	1.0	NAC	04/08/2003	
1,3-Dichloropropane	EPA 524.2	ND	ug/L	1.0	NAC	04/08/2003	
Tetrachloroethene	EPA 524.2	27	ug/L	1.0	NAC	04/08/2003	
Dibromochloromethane	EPA 524.2	ND	ug/L	1.0	NAC	04/08/2003	
1,2-Dibromoethane	EPA 524.2	ND	ug/L	1.0	NAC	04/08/2003	
Chlorobenzene	EPA 524.2	ND	ug/L	1.0	NAC	04/08/2003	
1,1,1,2-Tetrachloroethane	EPA 524.2	ND	ug/L	1.0	NAC	04/08/2003	
Ethylbenzene	EPA 524.2	ND	ug/L	1.0	NAC	04/08/2003	
m & p-Xylene	EPA 524.2	ND	ug/L	2.0	NAC	04/08/2003	
o-Xylene	EPA 524.2	ND	ug/L	1.0	NAC	04/08/2003	

Certifications: MA: MA069 NY:10982 CT: PH0119 RI:A45 CA:2050 NJ: 59744


SCILAB

Customer: Environmental Planning & Mgmt.

Workorder No. 0304-00003

Sample: 003 RW (MS/MSD)
(Continued)

Parameter	Method	Results	Units	PQL	Analyst	Analysis Date	Qual
Styrene	EPA 524.2	ND	ug/L	1.0	NAC	04/08/2003	
Bromoform	EPA 524.2	ND	ug/L	1.0	NAC	04/08/2003	
Isopropylbenzene	EPA 524.2	ND	ug/L	1.0	NAC	04/08/2003	
1,1,2,2-Tetrachloroethane	EPA 524.2	ND	ug/L	1.0	NAC	04/08/2003	
1,2,3-Trichloropropane	EPA 524.2	ND	ug/L	1.0	NAC	04/08/2003	
n-Propylbenzene	EPA 524.2	ND	ug/L	1.0	NAC	04/08/2003	
Bromobenzene	EPA 524.2	ND	ug/L	1.0	NAC	04/08/2003	
1,3,5-Trimethylbenzene	EPA 524.2	ND	ug/L	1.0	NAC	04/08/2003	
2-Chlorotoluene	EPA 524.2	ND	ug/L	1.0	NAC	04/08/2003	
4-Chlorotoluene	EPA 524.2	ND	ug/L	1.0	NAC	04/08/2003	
tert-Butylbenzene	EPA 524.2	ND	ug/L	1.0	NAC	04/08/2003	
1,2,4-Trimethylbenzene	EPA 524.2	ND	ug/L	1.0	NAC	04/08/2003	
sec-Butylbenzene	EPA 524.2	ND	ug/L	1.0	NAC	04/08/2003	
4-Isopropyltoluene	EPA 524.2	ND	ug/L	1.0	NAC	04/08/2003	
1,3-Dichlorobenzene	EPA 524.2	ND	ug/L	1.0	NAC	04/08/2003	
1,4-Dichlorobenzene	EPA 524.2	ND	ug/L	1.0	NAC	04/08/2003	
n-Butylbenzene	EPA 524.2	ND	ug/L	1.0	NAC	04/08/2003	
1,2-Dichlorobenzene	EPA 524.2	ND	ug/L	1.0	NAC	04/08/2003	
1,2-Dibromo-3-Chloropropan	EPA 524.2	ND	ug/L	1.0	NAC	04/08/2003	
1,2,4-Trichlorobenzene	EPA 524.2	ND	ug/L	1.0	NAC	04/08/2003	
Hexachlorobutadiene	EPA 524.2	ND	ug/L	1.0	NAC	04/08/2003	
Naphthalene	EPA 524.2	ND	ug/L	1.0	NAC	04/08/2003	
1,2,3-Trichlorobenzene	EPA 524.2	ND	ug/L	1.0	NAC	04/08/2003	
4-BROMOFLUOROBENZEN		106.3	%		NAC	04/04/2003	
1,2-DICHLOROBENZENE-D		91.6	%		NAC	04/04/2003	

Sample: 004 DIST
Date: 03/31/2003 Time: 1:40:00PM
Matrix: WATER

Parameter	Method	Results	Units	PQL	Analyst	Analysis Date	Qual
Drinking Water Volatiles			ug/L		NAC	04/08/2003	
Dichlorodifluoromethane	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
Chloromethane	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
Vinyl Chloride	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
Bromomethane	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	

Certifications: MA: MA069 NY:10982 CT: PH0119 RI:A45 CA:2050 NJ: 59744



Customer: Environmental Planning & Mgmt.

Workorder No. 0304-00003

Sample: 004 DIST
(Continued)

Parameter	Method	Results	Units	PQL	Analyst	Analysis Date	Qual
Chloroethane	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
Trichlorofluoromethane	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
1,1-Dichloroethene	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
Methylene Chloride	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
Methyl-Tert-Butyl-Ether	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
Trans-1,2-Dichloroethene	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
1,1-Dichloroethane	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
2,2-Dichloropropane	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
cis-1,2-Dichloroethene	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
Chloroform	EPA 524.2	0.5	ug/L	0.50	NAC	04/08/2003	
Bromochloromethane	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
1,1,1-Trichloroethane	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
1,1-Dichloropropene	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
Carbon Tetrachloride	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
1,2-Dichloroethane	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
Benzene	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
Trichloroethene	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
1,2-Dichloropropane	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
Bromodichloromethane	EPA 524.2	1.4	ug/L	0.50	NAC	04/08/2003	
Dibromomethane	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
cis-1,3-Dichloropropene	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
Toluene	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
trans-1,3-Dichloropropene	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
1,1,2-Trichloroethane	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
1,3-Dichloropropane	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
Tetrachloroethene	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
Dibromochloromethane	EPA 524.2	2.8	ug/L	0.50	NAC	04/08/2003	
1,2-Dibromoethane	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
Chlorobenzene	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
1,1,1,2-Tetrachloroethane	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
Ethylbenzene	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
m & p-Xylene	EPA 524.2	ND	ug/L	1.0	NAC	04/08/2003	
o-Xylene	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
Styrene	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
Bromoform	EPA 524.2	2.6	ug/L	0.50	NAC	04/08/2003	
Isopropylbenzene	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
1,1,2,2-Tetrachloroethane	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	

Certifications: MA: MA068 NY:10982 CT: PH0119 RI:A45 CA:2050 NJ: 59744

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SCILAB

Customer: Environmental Planning & Mgmt.

Workorder No. 0304-00003

Sample: 004 DIST
(Continued)

Parameter	Method	Results	Units	PQL	Analyst	Analysis Date	Qual
1,2,3-Trichloropropane	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
n-Propylbenzene	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
Bromobenzene	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
1,3,5-Trimethylbenzene	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
2-Chlorotoluene	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
4-Chlorotoluene	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
tert-Butylbenzene	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
1,2,4-Trimethylbenzene	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
sec-Butylbenzene	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
4-Isopropyltoluene	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
1,3-Dichlorobenzene	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
1,4-Dichlorobenzene	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
n-Butylbenzene	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
1,2-Dichlorobenzene	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
1,2-Dibromo-3-Chloropropan	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
1,2,4-Trichlorobenzene	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
Hexachlorobutadiene	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
Naphthalene	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
1,2,3-Trichlorobenzene	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
4-BROMOFLUOROBENZEN		99.8	%		NAC	04/04/2003	
1,2-DICHLOROBENZENE-D		85.0	%		NAC	04/04/2003	

Sample: 005 DUP
Date: 03/31/2003 Time: 1:45:00PM
Matrix: WATER

Parameter	Method	Results	Units	PQL	Analyst	Analysis Date	Qual
Drinking Water Volatiles			ug/L		NAC	04/08/2003	
Dichlorodifluoromethane	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
Chloromethane	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
Vinyl Chloride	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
Bromomethane	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
Chloroethane	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
Trichlorofluoromethane	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
1,1-Dichloroethene	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
Methylene Chloride	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	

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Sample: 005 DUP
(Continued)

Parameter	Method	Results	Units	PQL	Analyst	Analysis Date	Qual
Methyl-Tert-Butyl-Ether	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
Trans-1,2-Dichloroethene	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
1,1-Dichloroethane	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
2,2-Dichloropropane	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
cis-1,2-Dichloroethene	EPA 524.2	1.1	ug/L	0.50	NAC	04/08/2003	
Chloroform	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
Bromochloromethane	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
1,1,1-Trichloroethane	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
1,1-Dichloropropene	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
Carbon Tetrachloride	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
1,2-Dichloroethane	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
Benzene	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
Trichloroethene	EPA 524.2	1.1	ug/L	0.50	NAC	04/08/2003	
1,2-Dichloropropane	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
Bromodichloromethane	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
Dibromomethane	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
cis-1,3-Dichloropropene	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
Toluene	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
trans-1,3-Dichloropropene	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
1,1,2-Trichloroethane	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
1,3-Dichloropropane	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
Tetrachloroethene	EPA 524.2	25	ug/L	0.50	NAC	04/08/2003	
Dibromochloromethane	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
1,2-Dibromoethane	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
Chlorobenzene	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
1,1,1,2-Tetrachloroethane	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
Ethylbenzene	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
m & p-Xylene	EPA 524.2	ND	ug/L	1.0	NAC	04/08/2003	
o-Xylene	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
Styrene	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
Bromoform	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
Isopropylbenzene	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
1,1,2,2-Tetrachloroethane	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
1,2,3-Trichloropropane	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
n-Propylbenzene	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
Bromobenzene	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
1,3,5-Trimethylbenzene	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	

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Customer: Environmental Planning & Mgmt.

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Sample: 005 DUP
(Continued)

Parameter	Method	Results	Units	PQL	Analyst	Analysis Date	Qual
2-Chlorotoluene	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
4-Chlorotoluene	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
tert-Butylbenzene	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
1,2,4-Trimethylbenzene	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
sec-Butylbenzene	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
4-Isopropyltoluene	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
1,3-Dichlorobenzene	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
1,4-Dichlorobenzene	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
n-Butylbenzene	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
1,2-Dichlorobenzene	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
1,2-Dibromo-3-Chloropropan	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
1,2,4-Trichlorobenzene	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
Hexachlorobutadiene	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
Naphthalene	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
1,2,3-Trichlorobenzene	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
4-BROMOFLUOROBENZEN		99.1	%		NAC	04/04/2003	
1,2-DICHLORO BENZENE-D		85.5	%		NAC	04/04/2003	

Sample: 006 STEFF
Date: 03/31/2003 Time: 1:35:00PM
Matrix: WATER

Parameter	Method	Results	Units	PQL	Analyst	Analysis Date	Qual
Drinking Water Volatiles			ug/L		NAC	04/08/2003	
Dichlorodifluoromethane	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
Chloromethane	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
Vinyl Chloride	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
Bromomethane	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
Chloroethane	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
Trichlorofluoromethane	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
1,1-Dichloroethene	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
Methylene Chloride	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
Methyl-Tert-Butyl-Ether	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
Trans-1,2-Dichloroethene	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
1,1-Dichloroethane	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
2,2-Dichloropropane	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	

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Sample: 006 STEFF
(Continued)

Parameter	Method	Results	Units	PQL	Analyst	Analysis Date	Qual
cis-1,2-Dichloroethene	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
Chloroform	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
Bromochloromethane	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
1,1,1-Trichloroethane	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
1,1-Dichloropropene	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
Carbon Tetrachloride	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
1,2-Dichloroethane	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
Benzene	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
Trichloroethene	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
1,2-Dichloropropane	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
Bromodichloromethane	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
Dibromomethane	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
cis-1,3-Dichloropropene	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
Toluene	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
trans-1,3-Dichloropropene	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
1,1,2-Trichloroethane	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
1,3-Dichloropropane	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
Tetrachloroethene	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
Dibromochloromethane	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
1,2-Dibromoethane	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
Chlorobenzene	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
1,1,1,2-Tetrachloroethane	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
Ethylbenzene	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
m & p-Xylene	EPA 524.2	ND	ug/L	1.0	NAC	04/08/2003	
o-Xylene	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
Styrene	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
Bromoform	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
Isopropylbenzene	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
1,1,2,2-Tetrachloroethane	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
1,2,3-Trichloropropane	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
n-Propylbenzene	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
Bromobenzene	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
1,3,5-Trimethylbenzene	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
2-Chlorotoluene	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
4-Chlorotoluene	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
tert-Butylbenzene	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
1,2,4-Trimethylbenzene	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	

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Workorder No. 0304-00003

Sample: 006 STEFF
(Continued)

Parameter	Method	Results	Units	PQL	Analyst	Analysis Date	Qual
sec-Butylbenzene	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
4-Isopropyltoluene	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
1,3-Dichlorobenzene	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
1,4-Dichlorobenzene	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
n-Butylbenzene	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
1,2-Dichlorobenzene	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
1,2-Dibromo-3-Chloropropan	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
1,2,4-Trichlorobenzene	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
Hexachlorobutadiene	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
Naphthalene	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
1,2,3-Trichlorobenzene	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
4-BROMOFLUOROBENZEN		100.1	%		NAC	04/04/2003	
1,2-DICHLOROBENZENE-D		89.8	%		NAC	04/04/2003	

Sample: 007 FB
Date: 03/31/2003 Time: 1:35:00PM
Matrix: WATER

Parameter	Method	Results	Units	PQL	Analyst	Analysis Date	Qual
Drinking Water Volatiles			ug/L		NAC	04/08/2003	
Dichlorodifluoromethane	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
Chloromethane	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
Vinyl Chloride	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
Bromomethane	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
Chloroethane	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
Trichlorofluoromethane	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
1,1-Dichloroethene	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
Methylene Chloride	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
Methyl-Tert-Butyl-Ether	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
Trans-1,2-Dichloroethene	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
1,1-Dichloroethane	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
2,2-Dichloropropane	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
cis-1,2-Dichloroethene	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
Chloroform	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
Bromochloromethane	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
1,1,1-Trichloroethane	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	

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Workorder No. 0304-00003

Sample: 007 FB
(Continued)

Parameter	Method	Results	Units	PQL	Analyst	Analysis Date	Qual
1,1-Dichloropropene	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
Carbon Tetrachloride	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
1,2-Dichloroethane	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
Benzene	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
Trichloroethene	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
1,2-Dichloropropane	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
Bromodichloromethane	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
Dibromomethane	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
cis-1,3-Dichloropropene	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
Toluene	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
trans-1,3-Dichloropropene	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
1,1,2-Trichloroethane	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
1,3-Dichloropropane	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
Tetrachloroethene	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
Dibromochloromethane	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
1,2-Dibromoethane	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
Chlorobenzene	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
1,1,1,2-Tetrachloroethane	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
Ethylbenzene	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
m & p-Xylene	EPA 524.2	ND	ug/L	1.0	NAC	04/08/2003	
o-Xylene	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
Styrene	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
Bromoform	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
Isopropylbenzene	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
1,1,2,2-Tetrachloroethane	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
1,2,3-Trichloropropane	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
n-Propylbenzene	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
Bromobenzene	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
1,3,5-Trimethylbenzene	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
2-Chlorotoluene	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
4-Chlorotoluene	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
tert-Butylbenzene	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
1,2,4-Trimethylbenzene	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
sec-Butylbenzene	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
4-Isopropyltoluene	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
1,3-Dichlorobenzene	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
1,4-Dichlorobenzene	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	

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SCILAB

Customer: Environmental Planning & Mgmt.

Workorder No. 0304-00003

Sample: 007 FB
(Continued)

Parameter	Method	Results	Units	PQL	Analyst	Analysis Date	Qual
n-Butylbenzene	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
1,2-Dichlorobenzene	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
1,2-Dibromo-3-Chloropropan	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
1,2,4-Trichlorobenzene	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
Hexachlorobutadiene	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
Naphthalene	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
1,2,3-Trichlorobenzene	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
4-BROMOFLUOROBENZEN		104.8	%		NAC	04/04/2003	
1,2-DICHLOROBENZENE-D		90.6	%		NAC	04/04/2003	

Sample: 008 TB
Date: 03/31/2003
Matrix: WATER

Parameter	Method	Results	Units	PQL	Analyst	Analysis Date	Qual
Drinking Water Volatiles			ug/L		NAC	04/08/2003	
Dichlorodifluoromethane	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
Chloromethane	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
Vinyl Chloride	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
Bromomethane	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
Chloroethane	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
Trichlorofluoromethane	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
1,1-Dichloroethene	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
Methylene Chloride	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
Methyl-Tert-Butyl-Ether	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
Trans-1,2-Dichloroethene	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
1,1-Dichloroethane	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
2,2-Dichloropropane	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
cis-1,2-Dichloroethene	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
Chloroform	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
Bromochloromethane	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
1,1,1-Trichloroethane	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
1,1-Dichloropropene	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
Carbon Tetrachloride	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
1,2-Dichloroethane	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
Benzene	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	

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Customer: Environmental Planning & Mgmt.

Workorder No. 0304-00003

Sample: 008 TB
(Continued)

Parameter	Method	Results	Units	PQL	Analyst	Analysis Date	Qual
Trichloroethene	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
1,2-Dichloropropane	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
Bromodichloromethane	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
Dibromomethane	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
cis-1,3-Dichloropropene	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
Toluene	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
trans-1,3-Dichloropropene	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
1,1,2-Trichloroethane	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
1,3-Dichloropropane	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
Tetrachloroethene	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
Dibromochloromethane	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
1,2-Dibromoethane	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
Chlorobenzene	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
1,1,1,2-Tetrachloroethane	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
Ethylbenzene	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
m & p-Xylene	EPA 524.2	ND	ug/L	1.0	NAC	04/08/2003	
o-Xylene	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
Styrene	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
Bromoform	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
Isopropylbenzene	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
1,1,2,2-Tetrachloroethane	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
1,2,3-Trichloropropane	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
n-Propylbenzene	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
Bromobenzene	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
1,3,5-Trimethylbenzene	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
2-Chlorotoluene	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
4-Chlorotoluene	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
tert-Butylbenzene	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
1,2,4-Trimethylbenzene	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
sec-Butylbenzene	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
4-Isopropyltoluene	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
1,3-Dichlorobenzene	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
1,4-Dichlorobenzene	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
n-Butylbenzene	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
1,2-Dichlorobenzene	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
1,2-Dibromo-3-Chloropropan	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
1,2,4-Trichlorobenzene	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	

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Customer: Environmental Planning & Mgmt.

Workorder No. 0304-00003

Sample: 008 TB
(Continued)

Parameter	Method	Results	Units	PQL	Analyst	Analysis Date	Qual
Hexachlorobutadiene	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
Naphthalene	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
1,2,3-Trichlorobenzene	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
4-BROMOFLUOROBENZEN		101.1	%		NAC	04/04/2003	
1,2-DICHLOROBENZENE-D		93.8	%		NAC	04/04/2003	

Sample: 009 STORAGE BLANK
Date: 04/01/2003 Time: 11:15:00AM
Matrix: WATER

Parameter	Method	Results	Units	PQL	Analyst	Analysis Date	Qual
Drinking Water Volatiles			ug/L		NAC	04/08/2003	
Dichlorodifluoromethane	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
Chloromethane	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
Vinyl Chloride	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
Bromomethane	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
Chloroethane	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
Trichlorofluoromethane	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
1,1-Dichloroethene	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
Methylene Chloride	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
Methyl-Tert-Butyl-Ether	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
Trans-1,2-Dichloroethene	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
1,1-Dichloroethane	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
2,2-Dichloropropane	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
cis-1,2-Dichloroethene	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
Chloroform	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
Bromochloromethane	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
1,1,1-Trichloroethane	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
1,1-Dichloropropene	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
Carbon Tetrachloride	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
1,2-Dichloroethane	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
Benzene	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
Trichloroethene	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
1,2-Dichloropropane	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
Bromodichloromethane	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
Dibromomethane	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	

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Workorder No. 0304-00003

Sample: 009 STORAGE BLANK
(Continued)

Parameter	Method	Results	Units	PQL	Analyst	Analysis Date	Qual
cis-1,3-Dichloropropene	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
Toluene	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
trans-1,3-Dichloropropene	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
1,1,2-Trichloroethane	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
1,3-Dichloropropane	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
Tetrachloroethene	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
Dibromochloromethane	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
1,2-Dibromoethane	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
Chlorobenzene	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
1,1,1,2-Tetrachloroethane	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
Ethylbenzene	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
m & p-Xylene	EPA 524.2	ND	ug/L	1.0	NAC	04/08/2003	
o-Xylene	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
Styrene	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
Bromoform	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
Isopropylbenzene	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
1,1,2,2-Tetrachloroethane	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
1,2,3-Trichloropropane	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
n-Propylbenzene	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
Bromobenzene	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
1,3,5-Trimethylbenzene	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
2-Chlorotoluene	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
4-Chlorotoluene	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
tert-Butylbenzene	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
1,2,4-Trimethylbenzene	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
sec-Butylbenzene	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
4-Isopropyltoluene	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
1,3-Dichlorobenzene	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
1,4-Dichlorobenzene	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
n-Butylbenzene	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
1,2-Dichlorobenzene	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
1,2-Dibromo-3-Chloropropan	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
1,2,4-Trichlorobenzene	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
Hexachlorobutadiene	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
Naphthalene	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
1,2,3-Trichlorobenzene	EPA 524.2	ND	ug/L	0.50	NAC	04/08/2003	
4-BROMOFLUOROBENZEN		102.2	%		NAC	04/04/2003	

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Customer: Environmental Planning & Mgmt.

Workorder No. 0304-00003

Sample: 009 STORAGE BLANK
(Continued)

<u>Parameter</u>	<u>Method</u>	<u>Results</u>	<u>Units</u>	<u>PQL</u>	<u>Analyst</u>	<u>Analysis Date</u>	<u>Qual</u>
1,2-DICHLOROBENZENE-D		95.4	%		NAC	04/04/2003	

To the best of my knowledge this report is true and accurate.

Authorized By:

A handwritten signature in black ink, appearing to read "John J. Sulkowski". The signature is written over a horizontal line.

John J. Sulkowski, Laboratory Director

Certifications:

MA: MA069

NY:10982

CT: PH0119

RI:A45

CA:2050

NJ: 59744

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CHAIN OF CUSTODY RECORD



SCILAB BOSTON, INC.

8 School Street Weymouth, MA 02189-8951
781 337-9334 / FAX 781 337-7642

WORK ORDER NO.

DUE DATE

0304-003

COMPANY: EPN Inc.

1483 Marcus Ave. Suite 109

PHONE: 781 337-1194 FAX #: 781 337-1381

P.O. #:

CLIENT CONTACT: Stacey Bogos

PROJECT #: 22001 Kabanah QM

SAMPLE TYPE
1. WATER
2. SOIL
3. SLUDGE
4. OIL
5. CHIPS
6. WIPES
7. AIR CASSETTE
8. OTHER

CONTAINER TYPE
P. PLASTIC
G. GLASS
V. VOA

PRESERVATIVES
W. 10%
V. 10%
V. 10%
V. 10%
V. 10%
V. 10%
V. 10%
V. 10%

MDL 20.5 ug/L
Include Ties

SAMPLE PH of Lot in

SCILAB SAMPLE #	CLIENT SAMPLE IDENTIFICATION	SAMPLE TYPE	SIZE	CONTAINER TYPE	#	DATE	TIME	TECH	REPORT PACKAGES
1	W-11	1	V	G	2	3/31/03	1:00 PM	FP	MWRA ☐ MA DEP ☐ RDR ☐ ASP A ☐ ASP B ☒
2	W-4	1	V	G	2	3/31/03	1:35		QC LEVEL 1 ☐ QC LEVEL 2 ☐
3	RW	1	V	G	2	3/31/03	1:30		
3	RW MS/MSD	1	V	G	2	3/31/03	1:31 PM		
4	DIST	1	V	G	2	3/31/03	1:40 PM		
5	DUP	1	V	G	2	3/31/03	1:45 PM		
6	ST EFF	1	V	G	2	3/31/03	1:35 PM		
7	FB	1	V	G	2	3/31/03	1:35 PM		
8	TB	1	V	G	1	3/31/03	1:35 PM		
9		1	V	G	1	3/31/03	1:35 PM		

SAMPLED BY: Francesca Portelos DATE: 3/31/03 TIME: 1:35 PM

REINQUISHED BY: Francesca Portelos DATE: 3/31/03 TIME: 1:35 PM

REINQUISHED BY: Francesca Portelos DATE: 3/31/03 TIME: 1:35 PM

RECEIVED BY: Federex DATE: 4/1/03 TIME: 10:00

RECEIVED BY: Adm R DATE: 4/1/03 TIME: 10:00

RECEIVED BY: Adm R DATE: 4/1/03 TIME: 10:00

TEMPERATURE UPON RECEIPT: 3 °C

SPECIAL INSTRUCTIONS
☐ 24 HOUR TAT ☐ 5 DAY TAT
☐ 48 HOUR TAT ☐ 7 DAY TAT
☒ 72 HOUR TAT ☒ 10 DAY TAT

Shade areas for laboratory use only
Gold copy - Original Receipt
Pink copy - Shipper Receipt

Submit White and Yellow copies to the laboratory