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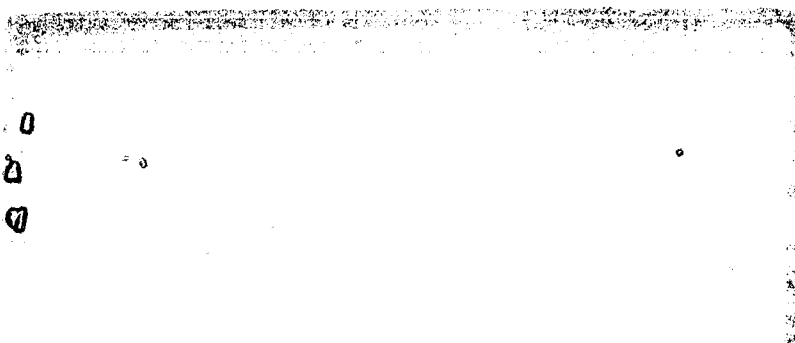
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Golder Associates Inc.

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OCTOBER 2000 ANNUAL
GROUNDWATER MONITORING EVENT
AND SUMMARY OF OFF-SITE AND ON-SITE
GROUNDWATER EXTRACTION SYSTEM OPERATION
FORMER TEXTRON INC.
WHEATFIELD, NEW YORK FACILITY

Submitted to:

Textron Inc.
40 Westminster Street
Providence, Rhode Island 02903-6028

DISTRIBUTION:

8 Copies - Textron Inc.; Providence, Rhode Island
2 Copies - Golder Associates Inc.; Buffalo, New York

February 2001

973-9158

Golder Associates Inc.

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February 21, 2001

973-9158

Textron Inc.
40 Westminster Street
Providence, Rhode Island 02903-6028

Attention: Mr. David McCabe

RE: REPORT ON OCTOBER 2000 ANNUAL GROUNDWATER MONITORING
EVENT AND SUMMARY OF OFF-SITE AND ON-SITE GROUNDWATER
EXTRACTION SYSTEM OPERATION
FORMER TEXTRON INC. WHEATFIELD, NEW YORK FACILITY

Dear Mr. McCabe:

Golder Associates Inc. (Golder) is pleased to submit this report on the October 2000 Annual Groundwater Monitoring Event and Summary of the Off-Site and On-Site Groundwater Extraction System Operation. This report presents the results of the groundwater quality sampling activities conducted for the former Textron Inc. (Textron) facility located at 2221 Niagara Falls Boulevard in Wheatfield, New York, during October 2000. This report also presents a summary of the performance of the Off-Site Groundwater Extraction System and the On-Site Groundwater Extraction and Treatment System from September 2000 through November 2000.

As required, Golder Associates is providing as an enclosure to this report, computer diskettes containing the laboratory analytical data tab delimited ASCII Format and the hydraulic monitoring data in Excel® format.

Golder Associates appreciates the opportunity to provide continuing professional engineering services to Textron. If you have any questions regarding this report, please do not hesitate to call.

Very truly yours,

GOLDER ASSOCIATES INC.

A handwritten signature in black ink, appearing to read "Anthony L. Grasso", written over a horizontal line.

Anthony L. Grasso, P.G.
Associate/Project Director

ALG:dml

Attachments

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1.0 INTRODUCTION

1.1 Background

This report provides the results of the October 2000 annual groundwater sampling activities conducted at the former Textron Inc. (Textron) facility located in Wheatfield, New York. In addition, this report presents a summary of the system operations for the Off-Site Groundwater Extraction System (Off-Site System) and On-Site Groundwater Extraction and Treatment System (On-Site System), during the period between September 2000 through November 2000 (quarter).

The field procedures, analytical methods, specific sampling locations, and frequency of sampling and hydraulic measurements for the monitoring event were conducted in accordance with the October 1998 Revision of the Groundwater Monitoring Plan (GMP) (Golder Associates Inc., (Golder) October 1998) as approved by the New York State Department of Environmental Conservation (NYSDEC).

The summary of the operational results of the Off-Site and On-Site System during this quarter is presented herein in accordance with Textron's NYSDEC Title 6 New York Code of Rules and Regulations (6NYCRR) Part 373 Post-Closure Permit, effective September 24, 1998 (Permit No. 9-2940-00001/000079). The summary of system operations for both the On-Site and Off-Site System is for the period from September 1, 2000 through November 30, 2000.

1.2 Scope of Report and Organization

Section 1.0 provides an overview of the project and provides the organizational structure of the report. Section 2.0 provides an overview of the field sampling activities regarding the hydraulic monitoring measurements, the groundwater monitoring well sampling, and groundwater extraction well sampling procedures. Section 3.0 provides an overview of the laboratory analytical methodologies and results; Section 4.0 provides an overview of the Off-Site and On-Site System operations for the quarter; and Section 5.0 provides a brief summary of the hydraulic monitoring data, the laboratory data, and Off-Site and On-Site System operations.

2.0 FIELD SAMPLING ACTIVITIES

2.1 General

Field sampling activities were performed by Golder's personnel according to the procedures detailed in the GMP. Annual groundwater quality monitoring was performed on October 25, 2000, through October 27, 2000, for the 28 monitoring wells and 11 extraction wells listed in Table 1 and shown on Figure 1. Of the above 39 monitoring points, two overburden monitoring wells were noted to be dry, thus only 37 monitoring points were actually sampled. Hydraulic monitoring was performed during sampling activities for the monitoring wells listed in Table 2. The following sections provide a discussion of the field activities and procedures associated with the hydraulic monitoring and groundwater sampling programs.

2.2 Hydraulic Monitoring

Golder's personnel performed hydraulic monitoring activities on the wells listed in Table 2. Groundwater elevations were measured at each monitoring well and extraction well using an electronic water level meter. A summary of the water level measurements obtained during October 2000 is presented in Table 2. In addition, the water level elevations from the Zone 1 wells (as listed in Table 2) during the quarter are presented on Figures 2 and 3.

2.3 Monitoring Well Sampling

The October 2000 Annual Groundwater Monitoring Event (October 2000 Monitoring Event) consisted of sampling the monitoring wells listed in Table 1, with the following exceptions. Monitoring wells 87-22(0) and 89-14(0) were essentially dry and could not be sampled, though well 89-14(0) contained enough water to obtain a water level measurement. The locations of the monitoring wells are referenced on Figure 1.

The physical integrity of each well was initially inspected prior to sampling. The air inside the riser pipe, as well as the ambient air in the breathing zone, were monitored using an organic vapor monitor (OVM) equipped with a photoionization detector (PID) for volatile organic compounds (VOCs) prior to and during well evacuation. No detections of VOCs over 5 parts per million (ppm) were noted in the breathing zone during sampling. Water level measurements were recorded and the volume of standing water in the well was calculated. Three times the calculated volume was purged from each well, or the well was purged until it was deemed "dry", by utilizing a dedicated stainless steel bailer. All purge water was collected and transported to Textron for proper disposition. The groundwater quality was monitored during purging and sampling by obtaining readings for pH, specific conductance, and temperature. Sample Collection Information Forms detailing the field observations for each well are provided in Appendix A and the results are summarized in Table 3.

The samples collected were analyzed for VOCs using United States Environmental Protection Agency (USEPA) SW-846 Method 8260 as specified in Table 1. Each sample was immediately put into a cooler filled with ice to maintain the sample at an approximate temperature of 4 degrees Celsius (°C). The samples were then shipped under chain-of-custody procedures to Friend Laboratory, Inc. (FLI) of Waverly, New York, via overnight carrier. The chain-of-custody forms are provided in Appendix B.

2.4 Extraction Well Sampling

The sampling of 11 extraction wells (EW-2, EW-3, EW-4, EW-5, EW-6, EW-7, EW-8, DW-9, DW-10, DW-11, and DW-12) was accomplished on October 25-27, 2000. The location of each extraction well is shown on Figure 1. Sampling of, and entry into, each of the extraction wells was conducted according to procedures outlined in the GMP and in accordance with applicable Occupational Safety and Health Administration confined space entry regulations (29 CFR 1910.146). Each extraction well was inspected prior to entering to ensure that the vault entranceway was free of obstructions. The ambient air inside the vaults was analyzed for lower explosive limit, oxygen deficiency, hydrogen sulfide, and carbon monoxide using a multi-gas meter prior to entry. The VOC concentrations in each vault were analyzed using an OVM prior to entry. No readings of ambient air quality greater than background concentrations (or outside of normal ranges for oxygen) were recorded.

During the sampling of all extraction wells, except for DW-9, the submersible pump in each extraction well was allowed to operate for at least five minutes (approximately 30 minutes in the case of EW-6, which is currently idle) prior to sample collection, in order to obtain a representative aliquot of groundwater. Dedicated tubing attached to each well's sampling port was purged for approximately one minute prior to collection. Extraction Well DW-9 currently has no pump and was sampled with a bailer in the same manner as the monitoring wells. A clear disposable bailer was used to enable the observation of potential DNAPL. DW-9 was not purged prior to sampling, with NYSDEC approval, because of the large purge volume which would be required. Groundwater quality was monitored during purging and sampling by obtaining readings for pH, specific conductance, and temperature. A Sample Collection Information Form detailing the field observations and measurements for each well sampled is provided in Appendix A and the results are summarized in Table 3.

During sampling, each sample was immediately placed in a cooler with ice in order to maintain the sample at an approximate temperature of 4°C. The samples were then shipped under chain-of-custody procedures to FLI via overnight carrier for analysis. Chain-of-custody forms are provided in Appendix B. The samples collected from the extraction wells were analyzed for VOCs only, using USEPA SW-846 Method 8260.

3.0 LABORATORY ANALYTICAL METHODS AND RESULTS

3.1 Analytical Methods

All groundwater samples collected were analyzed for VOCs only, using USEPA SW-846 Method 8260.

3.2 Analytical Results

A summary of detected compounds for the October 2000 Monitoring Event is presented in Table 4. A copy of the laboratory analytical data report from each sampling point, as well as the associated quality assurance/quality control (QA/QC) data, are presented in Appendix C.

3.3 QA/QC Samples

Two laboratory-prepared trip blanks, one accompanying each sample shipment, were analyzed for VOCs using USEPA SW-846 Method 8260. In addition, two field blanks (FB-01 and FB-02) were prepared in the sampling area and analyzed. Two duplicate samples were collected and analyzed, sample identification (ID) BAT87081DUP (monitoring well 87-08(1)) and BAT87201DUP (monitoring well 87-20(1)). Two matrix spike and matrix spike duplicate (MS/MSD) samples were also collected, from monitoring wells 87-21(1) and 87-22(1). All method-specific QA/QC blanks and samples were analyzed for VOCs using USEPA SW-846 Method 8260. Results of these QA/QC samples are presented in Appendix C.

3.4 Data Review

The data review employed for this project consisted of verifying that analytical holding times were not exceeded, a review of the data to insure QA/QC criteria specific to the method had been met, and a review of the MS/MSD and duplicate results.

All holding times, method specific QA/QC criteria, MS/MSD, and duplicate results were acceptable for the October 2000 Monitoring Event except as qualified and discussed in the FLI report, as presented in Appendix C. The data are considered to be acceptable and usable as presented herein.

3.5 Data Deliverables

The analytical data presented in Appendix C have been provided on computer diskette in ASCII tab delimited format, as an enclosure to this report. A hard copy of this ASCII file is provided in Appendix D. The format of the ASCII file has been set up as follows:

LAB ID, ORIGIN, DATE SAMPLED, ANALYTE, RESULT, PQL

Where:

LAB ID	=	FLI laboratory sample identification number;
ORIGIN	=	Golder Associates sample identification number;
DATE SAMPLED	=	Date sampled;
LED	=	Time sampled;
ANALYTE	=	Specific VOC analyte analyzed according to Method 8260;
RESULT	=	Concentration in mg/L or, U, if non-detected; and
PQL	=	Practical quantitation limit.

4.0 SUMMARY OF OFF-SITE AND ON-SITE EXTRACTION SYSTEM OPERATIONS

4.1 Review of Off-Site and On-Site System Operations

4.1.1 Off-Site System

There were no operational changes made to the Off-Site System during the quarter. During this quarter the average monthly pumping rate for the Off-Site extraction system ranged between 45 gallons per minute (gpm) and 41 gpm (64,917 and 58,822 gallons per day (gpd)). The pumping rate (pump on) for well EW-2 averaged 21 gpm; the pumping rate for well EW-3 averaged 10 gpm; and the pumping rates for wells EW-4 and EW-5 averaged 6 gpm and 7 gpm, respectively. EW-6 continues to be in standby mode (i.e. not pumping).

4.1.2 On-Site System

There were no operational changes made to the On-Site System during the quarter. The thermal oxidizer, scrubber, air stripper ST-2, carbon units, and extraction well DW-9 remain off-line. During this quarter, the average monthly influent flow (including downtime) to the treatment plant ranged from approximately 46 gpm to 50 gpm (66,883 gpd to 72,038 gpd). The pumping rate (pump on) for well EW-7 averaged 6.3 gpm; the pumping rate for EW-8 averaged 2 gpm; the pumping rate for DW-10 averaged 6.6 gpm; the pumping rate for DW-11 averaged 8.5 gpm; the pumping rate for DW-12 averaged 9.3 gpm; and the pumping rate for EW-13 averaged 17 gpm.

4.2 Discharge Monitoring

Off-Site System

As required by Textron's Niagara County Sewer District No. 1 (NCSO) Industrial Discharge Permit (No. 98-07), the extracted groundwater from the Off-Site System is required to be monitored for flow on a monthly basis and sampled on a semi-annual basis. Results of the most recent sewer discharge monitoring, conducted on September 6, 2000, indicate that Textron was in compliance with the NCSO permit.

On-Site System

As required by Textron's National Pollutant Discharge Elimination System (NPDES) Permit No. NY0000469, the extracted and treated groundwater discharged to the Walmore Road storm sewer is to be monitored on a monthly and semi-annual basis. Results of the monthly and semi-annual sewer discharge monitoring indicate that Textron was in compliance with the NPDES permit during this quarter.

4.3 Evaluation

4.3.1 Chemical Data for Off-Site and On-Site Systems

Twenty-three groundwater monitoring events have been performed since the start-up of the Off-Site System, and the last 19 events have been completed under the combined Off-Site and On-Site Effectiveness Monitoring Program. During this quarter, 26 monitoring wells and 11 extraction wells were monitored. The 37 samples collected were analyzed for VOCs using USEPA SW-846 Method 8260. The analytical results from the monitoring points sampled this quarter are comparable to the historical variability of constituent concentrations detected in previous sampling events.

4.3.2 Hydraulic Response for Off-Site and On-Site Systems

Off-Site System

A groundwater equipotential map of the Zone 1 bedrock aquifer in the vicinity of the On-Site and Off-Site System for the October 2000 Monitoring Event is presented on Figure 2. A review of this map indicates there is a consistent and significant overlap of the cone-of-depression and the contaminant plume in the off-site area. Groundwater flow directions, as shown by the arrows on Figure 2, have remained relatively consistent within the cone-of-depression. The flow direction is towards the four pumping extraction wells (EW-2 through EW-5) of the Off-Site System.

On-Site System

The hydraulic response of the On-Site System has met the design expectations of establishing a zone of groundwater capture over the DNAPL plume; maintaining an upward gradient between the Zone 3 and Zone 1 aquifers; maintaining a downward gradient between the overburden and the Zone 1 aquifer; and establishing a groundwater capture zone along the southern property boundary of the Textron facility.

A groundwater capture zone has been created by the operation of the On-Site System, in the Zone 1 aquifer. An examination of the Zone 1 equipotential map for October 2000 (as shown on Figure 3), indicates that the operation of the On-Site System is producing a hydraulic capture zone in Zone 1 over the entire DNAPL plume. Further review of Figure 3 shows a capture zone has developed along the southern boundary of the Textron facility along Niagara Falls Boulevard, between EW-7, EW-13, and EW-8.

Data from the October 2000 hydraulic monitoring event (presented in Table 2) indicate that the desired downward gradient between the overburden and Zone 1 is present in all eight relevant on-site well pairs measured (well pairs 87-01, 87-04, 87-10, 87-13, 87-14, 87-15, 87-17, and 87-18). Table 2 data also indicate that an upward gradient between Zone 3 and Zone 1 is present in all six of the relevant well pairs measured (87-02, 87-04, 87-05, 87-13,

87-14, and 87-15). Table 5 presents a summary of vertical hydraulic gradients between Zones 1 and 3 from the October 2000 hydraulic monitoring data. The data indicate that gradients range from 0.17 ft/ft to 0.76 ft/ft (upward).

4.4 Routine Operational Corrective Measures

During the October 2000 Monitoring Event, Golder's personnel conducted an operation and maintenance checklist inspection that reviewed the condition of each monitoring well that was sampled this quarter, and any routine maintenance that should be performed to rectify problems (see Appendix A for Well Inspection Forms). The checklist inspection revealed only that the PVC protective casing for well B-8 is slightly loose.

5.0 SUMMARY

5.1 Hydraulic Monitoring Data

As discussed in Section 2.2, water level measurements were obtained manually on October 24, 2000 from all of the monitoring wells and extraction wells required for quarterly hydraulic monitoring. Table 2 provides a summary of the water level measurements obtained during this event.

5.2 Laboratory Data

The analytical laboratory data presented herein represents the October 2000 Monitoring Event at the Textron facility. During the evaluation of this quarter's data, Golder Associates compared the levels of constituents detected in the monitoring wells with historical sampling data. The results of the October 2000 Monitoring Event are comparable to the historical variability of constituent concentrations detected in previous sampling events at the site for the monitoring and extraction wells.

5.3 Off-Site and On-Site System Performance

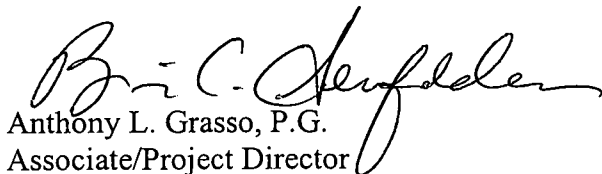
The Off-Site System has maintained an inward hydraulic gradient over the dissolved phase plume toward the extraction wells this quarter and is consistent with the groundwater capture zone observed during previous quarterly monitoring events. As such, the performance of the Off-Site System is considered acceptable.

The performance of the On-Site System is achieving its design goals. The On-Site System has been effective in creating a groundwater capture zone in Zone 1 over the entire DNAPL plume and in maintaining the proper direction of vertical hydraulic gradients between the overburden, Zone 1, and Zone 3. A groundwater capture zone has also developed in Zone 1 along the southern edge of the Textron facility between EW-7, EW-13, and EW-8. As such, the performance of the On-Site System is considered acceptable.

GOLDER ASSOCIATES INC.



David C. Wehn
Project Hydrogeologist



Anthony L. Grasso, P.G.
Associate/Project Director

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REFERENCES

Golder Associates Inc., October 1998, "Groundwater Monitoring Plan, Former Textron Inc. Wheatfield, New York Facility, October 1998 Revision".

TABLE 1
 GROUNDWATER QUALITY MONITORING POINTS
 FOR THE ON-SITE AND OFF-SITE
 EFFECTIVENESS MONITORING PROGRAMS
 FORMER TEXTRON, INC.
 WHEATFIELD, NEW YORK FACILITY

WELL NUMBER	FREQUENCY		ANALYTICAL METHOD
	ANNUAL (A)	BIANNUAL (B)	
OVERBURDEN MONITORING WELLS			
87-01(0)		X	8260
87-10(0)	X	X	8260
87-14(0)		X	8260
87-18(0)	X	X	8260
87-20(0)	X	X	8260
87-22(0)	X	X	8260
87-23(0)	X	X	8260
89-14(0)	X	X	8260
B-8	X	X	8260
TOTAL OVERBURDEN SAMPLES PER EVENT	7	9	
ZONE 1 MONITORING WELLS			
87-01(1)		X	8260
87-02(1)		X	8260
87-08(1)		X	8260
87-17(1)	X	X	8260
87-19(1)	X	X	8260
87-20(1)	X	X	8260
87-21(1)	X	X	8260
87-22(1)	X	X	8260
89-03(1)	X	X	8260
89-04(1)	X	X	8260
89-14(1)	X	X	8260
89-15(1)	X	X	8260
89-16(1)	X	X	8260
89-17(1)	X	X	8260
93-03(1)	X	X	8260
94-02(1)	X	X	8260
B-14(1)	X	X	8260
TOTAL ZONE 1 SAMPLES PER EVENT	14	17	
ZONE 3 MONITORING WELLS			
87-02(3)	X	X	8260
87-13(3)	X	X	8260
TOTAL ZONE 3 SAMPLES PER EVENT	2	2	
OFF-SITE EXTRACTION WELLS			
EW-2	X	X	8260
EW-3	X	X	8260
EW-4	X	X	8260
EW-5	X	X	8260
EW-6	X	X	8260
TOTAL OFF-SITE EXTRACTION WELL SAMPLES PER EVENT	5	5	

(A) Annual sampling to be conducted in October.

(B) Biannual sampling to be conducted in October of even-numbered years.

A water level reading will be taken from each well shown during each monitoring event.

TABLE 1
 GROUNDWATER QUALITY MONITORING POINTS
 FOR THE ON-SITE AND OFF-SITE
 EFFECTIVENESS MONITORING PROGRAMS
 FORMER TEXTRON, INC.
 WHEATFIELD, NEW YORK FACILITY

WELL NUMBER	FREQUENCY		ANALYTICAL METHOD
	ANNUAL (A)	BIANNUAL (B)	
ON-SITE EXTRACTION WELLS			
EW-7	X	X	8260
EW-8	X	X	8260
DW-9	X	X	8260
DW-10	X	X	8260
DW-11	X	X	8260
DW-12	X	X	8260
TOTAL ON-SITE EXTRACTION WELL SAMPLES PER EVENT	6	6	
GRAND TOTAL SAMPLES PER EVENT	34	39	

- (A) Annual sampling to be conducted in October.
- (B) Biannual sampling to be conducted in October of even-numbered years.
 A water level reading will be taken from each well shown during each monitoring event.

TABLE 2
SUMMARY OF HYDRAULIC MONITORING DATA
OCTOBER 2000 MONITORING EVENT
FORMER TEXTRON INC.
WHEATFIELD, NEW YORK FACILITY
(Measurements Recorded October 24, 2000)

WELL NAME	TOP OF RISER ELEVATION (FT. MSL)	WATER LEVEL (FT. BTOR)	WATER LEVEL ELEVATION (FT. MSL)
87-01(0)	588.10	15.89	572.21
87-01(1)	587.99	20.15	567.84
87-02(1)	589.21	20.25	568.96
87-02(3)	588.63	14.88	573.75
87-04(0)	589.32	12.90	576.42
87-04(1)	589.08	17.22	571.86
87-04(3)	589.49	14.54	574.95
87-05(1)	589.37	19.58	569.79
87-05(3)	589.46	14.33	575.13
87-06(1)	588.27	16.49	571.78
87-08(1)	589.48	16.42	573.06
87-10(0)	587.30	15.63	571.67
87-10(1)	587.52	20.19	567.33
87-12(1)	583.84	20.02	563.82
87-13(0)	589.77	11.08	578.69
87-13(1)	590.06	17.93	572.13
87-13(3)	589.91	14.77	575.14
87-14(0)	589.56	12.42	577.14
87-14(1)	589.06	16.83	572.23
87-14(3)	590.35	14.87	575.48
87-15(0)	590.70	14.48	576.22
87-15(1)	590.27	15.95	574.32
87-15(3)	589.87	14.36	575.51
87-16(3B)	590.51	15.08	575.43
87-17(0)	589.50	13.72	575.78
87-17(1)	589.62	14.47	575.15
87-18(0)	585.95	11.45	574.50
87-18(1)	586.02	22.66	563.36
87-19(0)	581.57	9.10	572.47
87-19(1)	581.47	16.55	564.92
87-20(0)	578.77	6.70	572.07
87-20(1)	579.01	15.23	563.78
87-21(0)	577.23	DRY	DRY
87-21(1)	577.33	13.60	563.73
87-22(0)	583.80	DRY	DRY
87-22(1)	583.97	18.29	565.68
87-23(0)	587.27	6.55	580.72
87-23(1)	587.13	17.78	569.35
89-03(1)	581.01	17.14	563.87
89-04(1)	577.92	10.10	567.82
89-05(1A)	577.56	19.66	557.90
89-05(1B)	577.77	14.27	563.50

TABLE 2
SUMMARY OF HYDRAULIC MONITORING DATA
OCTOBER 2000 MONITORING EVENT
FORMER TEXTRON INC.
WHEATFIELD, NEW YORK FACILITY
(Measurements Recorded October 24, 2000)

WELL NAME	TOP OF RISER ELEVATION (FT. MSL)	WATER LEVEL (FT. BTOR)	WATER LEVEL ELEVATION (FT. MSL)
89-06(1)	575.93	12.28	563.65
89-07(1A)	577.66	14.29	563.37
89-07(1B)	577.48	13.53	563.95
89-12(1)	586.60	19.20	567.40
89-13(0)	588.18	14.29	573.89
89-14(0)	587.45	11.72	575.73
89-14(1)	587.59	15.02	572.57
89-15(1)	588.76	20.21	568.55
89-16(1)	576.76	8.94	567.82
89-17(1)	577.59	9.22	568.37
89-18(1)	576.75	16.81	559.94
93-02(1)	579.05	23.53	555.52
93-03(1)	572.30	16.08	556.22
94-02(1)	574.50	11.14	563.36
96-01(1)	585.18	21.95	563.23
96-02(1)	584.82	21.11	563.71
B-8(0)	590.26	12.02	578.24
B-12(0)	589.48	14.10	575.38
B-13(1)	588.41	16.72	571.69
B-14(1)	589.54	17.69	571.85
89-SW(2)	577.54	13.82	563.72
EW-2	568.15	10.25	557.90
EW-3	569.56	17.75	551.81
EW-4	570.07	30.30	539.77
EW-5	569.47	20.70	548.77
EW-6	568.17	10.02	558.15
EW-7 (**)	580.96	21.68	559.28
EW-8 (**)	578.44	23.65	554.79
DW-9 (**)	581.30	8.45	572.85
DW-10 (**)	583.95	12.72	571.23
DW-11 (**)	583.05	16.92	566.13
DW-12 (**)	580.48	14.28	566.20
EW-13	579.84	19.98	559.86

NOTES:

BTOR = Below top of riser (or measuring point).

MSL = Mean sea level.

(**) Water level elevation measured from top of vault grate.

DRY = No measurable quantity in well at time of measurement.

NA = Not applicable.

TABLE 3
 SUMMARY OF FIELD SAMPLING MEASUREMENTS AND OBSERVATIONS
 OCTOBER 2000 ANNUAL MONITORING EVENT
 FORMER TEXTRON, INC.
 WHEATFIELD, NEW YORK FACILITY

SAMPLE ID	SAMPLE LOCATION	DATE SAMPLED	DEPTH TO GROUND WATER (BTOR)	VOLUME PURGED (GAL)	pH MEASUREMENTS		SPECIFIC CONDUCTANCE MEASUREMENTS (uS)		TEMPERATURE (°C)		PURGE/SAMPLE DEVICE		REMARKS
					PURGE	SAMPLE	PURGE	SAMPLE	PURGE	SAMPLE	PURGE	SAMPLE	
BAT87010001026	87-01(0)	10/26/00	15.89	0.5	7.4	7.4	2380	2290	17	17	1	1	Dark gray, turbid
BAT87011001026	87-01(1)	10/26/00	20.15	0.5	7.2	7.1	2390	2450	16	16	1	1	Clear
BAT87021001026	87-02(1)	10/26/00	20.25	7.5	7.6	7.5	1750	1873	13	15	1	1	Clear, with particulate
BAT87023001026	87-02(3)	10/26/00	14.88	20.0	8.2	7.1	4600	4890	13	14	1	1	Clear; field blank collected
BAT87081001025	87-08(1)	10/25/00	16.42	8.0	7.3	7.6	1970	2080	12	13	1	1	Clear; duplicate sample collected
BAT87100001026	87-10(0)	10/26/00	15.63	1.5	7.8	7.4	1964	1855	16	16	1	1	Muddy brown
BAT87133001025	87-13(3)	10/25/00	14.77	21.0	7.7	7.1	4200	4440	14	12	1	1	Clear
BAT87140001025	87-14(0)	10/25/00	14.87	1.0	7.4	7.6	1211	1260	13	14	1	1	Very turbid
BAT87171001025	87-17(1)	10/25/00	14.47	9.0	7.4	7.1	2330	2500	14	14	1	1	Clear
BAT87180001026	87-18(0)	10/26/00	11.45	1.1	8.4	7.4	2920	3290	19	18	1	1	Clear
BAT87191001027	87-19(1)	10/27/00	16.55	8.5	7.8	7.6	1785	1879	12	12	1	1	Slightly turbid
BAT87200001026	87-20(0)	10/26/00	6.70	1.75	7.1	7.4	1269	1720	15	16	1	1	Slightly cloudy, turbid
BAT87201001026	87-20(1)	10/26/00	15.23	7.5	7.6	7.1	1723	2410	15	16	1	1	Clear; duplicate sample collected
BAT87211001027	87-21(1)	10/27/00	13.60	10.0	7.6	7.4	1425	2020	14	14	1	1	Muddy brown; MS/MSD collected
BAT87221001026	87-22(1)	10/26/00	18.29	7.0	7.6	7.4	2080	2340	14	13	1	1	Clear; MS/MSD collected
BAT87230001025	87-23(0)	10/25/00	6.55	2.0	7.6	7.6	1393	1508	14	14	1	1	Brown, turbid
BAT89031001027	89-03(1)	10/27/00	17.14	9.0	7.8	7.3	1103	1380	14	14	1	1	Clear; field blank collected
BAT89041001026	89-04(1)	10/26/00	10.10	10.25	7.1	7.1	2860	3300	16	14	1	1	Murky, gray/brown
BAT89141001025	89-14(1)	10/25/00	15.02	8.0	7.4	7.4	2070	2490	14	14	1	1	Turbid, brown
BAT89151001025	89-15(1)	10/25/00	20.21	7.5	8.3	7.1	1921	2340	14	14	1	1	Clear with sheen
BAT89161001026	89-16(1)	10/26/00	8.94	11.1	7.1	7.1	2860	2880	14	13	1	1	Clear
BAT89171001026	89-17(1)	10/26/00	9.22	14.0	7.1	7.2	2770	2920	13	13	1	1	Clear
BAT93031001027	93-03(1)	10/27/00	16.08	16.0	7.7	7.3	2520	2830	13	11	1	1	Clear
BAT94021001027	94-02(1)	10/27/00	11.14	16.0	7.5	7.0	2550	3010	16	11	1	1	Clear
BATB8001025	B-8	10/25/00	12.02	2.4	7.7	7.6	865	902	15	15	1	1	Turbid, murky
BATB141001025	B-14(1)	10/25/00	17.69	2.5	7.1	7.1	2280	2430	14	16	1	1	Clear
BATDW9001025	DW-9	10/25/00	8.45	N/A	N/A	7.8	N/A	829	N/A	16	N/A	4	Clear
BATDW10001025	DW-10	10/25/00	12.72	N/A	N/A	7.4	N/A	1939	N/A	13	N/A	2	Clear
BATDW11001025	DW-11	10/25/00	16.92	N/A	N/A	6.0	N/A	2340	N/A	16	N/A	2	Clear
BATDW12001026	DW-12	10/26/00	14.28	N/A	N/A	7.1	N/A	2340	N/A	15	N/A	2	Clear

TABLE 3
SUMMARY OF FIELD SAMPLING MEASUREMENTS AND OBSERVATIONS
OCTOBER 2000 ANNUAL MONITORING EVENT
FORMER TEXTRON, INC.
WHEATFIELD, NEW YORK FACILITY

SAMPLE ID	SAMPLE LOCATION	DATE SAMPLED	DEPTH TO GROUND WATER (BTOR)	VOLUME PURGED (GAL)	pH MEASUREMENTS		SPECIFIC CONDUCTANCE MEASUREMENTS (uS)		TEMPERATURE (°C)		PURGE/SAMPLE DEVICE		REMARKS
					PURGE	SAMPLE	PURGE	SAMPLE	PURGE	SAMPLE	PURGE	SAMPLE	
BATEW2001027	EW-2	10/27/00	10.25	N/A	N/A	7.7	N/A	973	N/A	13	N/A	2	Clear
BATEW3001027	EW-3	10/27/00	17.75	N/A	N/A	7.4	N/A	1940	N/A	13	N/A	2	Clear
BATEW4001027	EW-4	10/27/00	30.30	N/A	N/A	7.4	N/A	1584	N/A	17	N/A	2	Clear
BATEW5001027	EW-5	10/27/00	20.70	N/A	N/A	7.2	N/A	2420	N/A	13	N/A	2	Clear
BATEW6001027	EW-6	10/27/00	10.02	N/A	N/A	8.4	N/A	702	N/A	15	N/A	4	Clear, with brown particulate
BATEW7001026	EW-7	10/26/00	10.02	N/A	N/A	7.5	N/A	1600	N/A	15	N/A	2	Clear
BATEW8001026	EW-8	10/26/00	23.68	N/A	N/A	7.6	N/A	1989	N/A	17	N/A	2	Clear

NOTES:

BTOR = Below Top Of Riser

GAL = Gallons

(1) Stainless Steel Bailer

(2) Dedicated Polyethylene Tubing from Sampling Port

(3) Peristaltic Pump with PE Tubing

(4) Polyethylene Bailer

N/A = Not Applicable

TABLE 4
SUMMARY OF GROUNDWATER ANALYTICAL DATA (1)
OCTOBER 2000 ANNUAL MONITORING EVENT
FORMER TEXTRON, INC.
WHEATFIELD, NEW YORK FACILITY

ANALYTICAL METHOD EPA 8260
(Concentrations in ug/L)

SAMPLE LOCATION	87-01(1)	87-02(1)	87-08(1)	87-08(1) *	87-10(0)	87-13(3)	87-14(0)	87-17(1)
SAMPLE I.D.	BAT87011001026	BAT87021001026	BAT87081001025	BAT87081DUP	BAT87100001026	BAT87133001025	BAT87140001025	BAT87171001025
SAMPLE DATE	10/26/00	10/26/00	10/25/00	10/25/00	10/26/00	10/25/00	10/25/00	10/25/00
PARAMETER								
VINYL CHLORIDE	170	-	93	100	-	28	-	93
1 1-DICHLOROETHENE	-	-	-	-	-	-	-	-
CARBON DISULFIDE	-	-	-	-	-	41	-	-
METHYLENE CHLORIDE	-	-	-	-	-	-	-	-
TRANS-1 2-DICHLOROETHENE	-	-	-	-	-	-	-	-
1 1-DICHLOROETHANE	-	-	-	-	-	-	-	17
CIS-1 2-DICHLOROETHENE	870	480	1200	1200	190	60	1500	370
CHLOROFORM	-	-	-	-	-	-	-	-
1 1 1-TRICHLOROETHANE	-	12	-	-	-	-	-	63
TRICHLOROETHENE	-	580	-	-	-	120	8300	11

NOTES:

- 1 = Only sample locations with detected compounds are listed.
- = Compound not detected at the Practical Quantitation Limit; refer to Appendix C for Practical Quantitation Limits.
- * = Duplicate Sample

TABLE 4
SUMMARY OF GROUNDWATER ANALYTICAL DATA (1)
OCTOBER 2000 ANNUAL MONITORING EVENT
FORMER TEXTRON, INC.
WHEATFIELD, NEW YORK FACILITY

ANALYTICAL METHOD EPA 8260
(Concentrations in ug/L)

SAMPLE LOCATION	87-19(1)	87-20(1)	87-20(1)*	87-21(1)	87-22(1)	89-03(1)	89-04(1)	89-14(1)
SAMPLE I.D.	BAT87191001027	BAT87201001026	BAT87201DUP	BAT87211001027	BAT87221001026	BAT89031001027	BAT89041001026	BAT89141001025
SAMPLE DATE	10/27/00	10/26/00	10/26/00	10/27/00	10/26/00	10/27/00	10/26/00	10/25/00
PARAMETER								
VINYL CHLORIDE	3	-	-	-	84	-	-	25
1,1-DICHLOROETHENE	-	-	-	-	-	-	-	-
CARBON DISULFIDE	-	-	-	-	-	-	44	-
METHYLENE CHLORIDE	-	-	-	-	-	-	-	-
TRANS-1,2-DICHLOROETHENE	-	-	-	-	-	-	-	-
1,1-DICHLOROETHANE	-	-	-	-	-	-	-	-
CIS-1,2-DICHLOROETHENE	10	3300	3400	31	340	23	12	450
CHLOROFORM	-	-	-	-	-	-	-	-
1,1,1-TRICHLOROETHANE	-	-	-	-	-	-	-	-
TRICHLOROETHENE	3	-	-	7	-	-	4	30

NOTES:

- 1 = Only sample locations with detected compounds are listed.
- = Compound not detected at the Practical Quantitation Limit; refer to Appendix C for Practical Quantitation Limits.
- * = Duplicate Sample

TABLE 4
SUMMARY OF GROUNDWATER ANALYTICAL DATA (1)
OCTOBER 2000 ANNUAL MONITORING EVENT
FORMER TEXTRON, INC.
WHEATFIELD, NEW YORK FACILITY

ANALYTICAL METHOD EPA 8260
(Concentrations in ug/L)

SAMPLE LOCATION	89-15(1)	B-14(1)	DW-9	DW-10	DW-11	DW-12	EW-2	EW-3
SAMPLE I.D.	BAT89151001025	BATB141001025	BATDW9001025	BATDW10001025	BATDW11001025	BATDW12001026	BATEW2001027	BATEW3001027
SAMPLE DATE	10/25/00	10/25/00	10/25/00	10/25/00	10/25/00	10/26/00	10/27/00	10/27/00
PARAMETER								
VINYL CHLORIDE	-	76	-	-	220	-	83	450
1 1-DICHLOROETHENE	-	-	-	-	-	-	-	-
CARBON DISULFIDE	-	-	-	-	-	-	-	-
METHYLENE CHLORIDE	15000	-	-	7300	6200	-	-	-
TRANS-1 2-DICHLOROETHENE	-	-	-	-	-	-	-	-
1 1-DICHLOROETHANE	-	-	-	-	-	-	-	-
CIS-1 2-DICHLOROETHENE	5000	320	250	1300	4100	8600	710	3200
CHLOROFORM	-	-	-	-	-	-	-	-
1 1 1-TRICHLOROETHANE	-	26	-	-	670	-	-	-
TRICHLOROETHENE	33000	-	240	930	12000	4000	-	-

NOTES:

- 1 = Only sample locations with detected compounds are listed.
- = Compound not detected at the Practical Quantitation Limit; refer to Appendix C for Practical Quantitation Limits.
- * = Duplicate Sample

TABLE 4
 SUMMARY OF GROUNDWATER ANALYTICAL DATA (1)
 OCTOBER 2000 ANNUAL MONITORING EVENT
 FORMER TEXTRON, INC.
 WHEATFIELD, NEW YORK FACILITY

ANALYTICAL METHOD EPA 8260
 (Concentrations in ug/L)

SAMPLE LOCATION	EW-4	EW-5	EW-6	EW-7	EW-8
SAMPLE I.D.	BATEW4001027	BATEW5001027	BAREW6001027	BATEW7001026	BATEW8001026
SAMPLE DATE	10/27/00	10/27/00	10/27/00	10/26/00	10/26/00
PARAMETER					
VINYL CHLORIDE	71	40	-	170	440
1 1-DICHLOROETHENE	-	-	-	-	-
CARBON DISULFIDE	-	-	-	-	-
METHYLENE CHLORIDE	-	-	-	-	-
TRANS-1 2-DICHLOROETHENE	-	-	-	-	-
1 1-DICHLOROETHANE	-	-	-	-	-
CIS-1 2-DICHLOROETHENE	270	78	71	3400	1800
CHLOROFORM	-	-	-	-	-
1 1 1-TRICHLOROETHANE	-	-	-	-	-
TRICHLOROETHENE	-	-	-	-	-

NOTES:

- 1 = Only sample locations with detected compounds are listed.
- = Compound not detected at the Practical Quantitation Limit; refer to Appendix C for Practical Quantitation Limits.
- * = Duplicate Sample

FEBRUARY 2001

TABLE 5
 SUMMARY OF VERTICAL HYDRAULIC GRADIENTS
 OCTOBER 2000 HYDRAULIC MONITORING EVENT
 FORMER TEXTRON INC.
 WHEATFIELD, NEW YORK FACILITY

973-9158

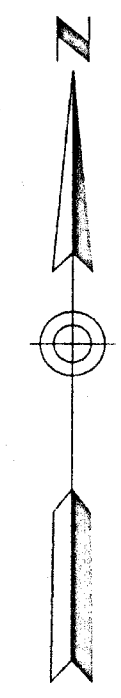
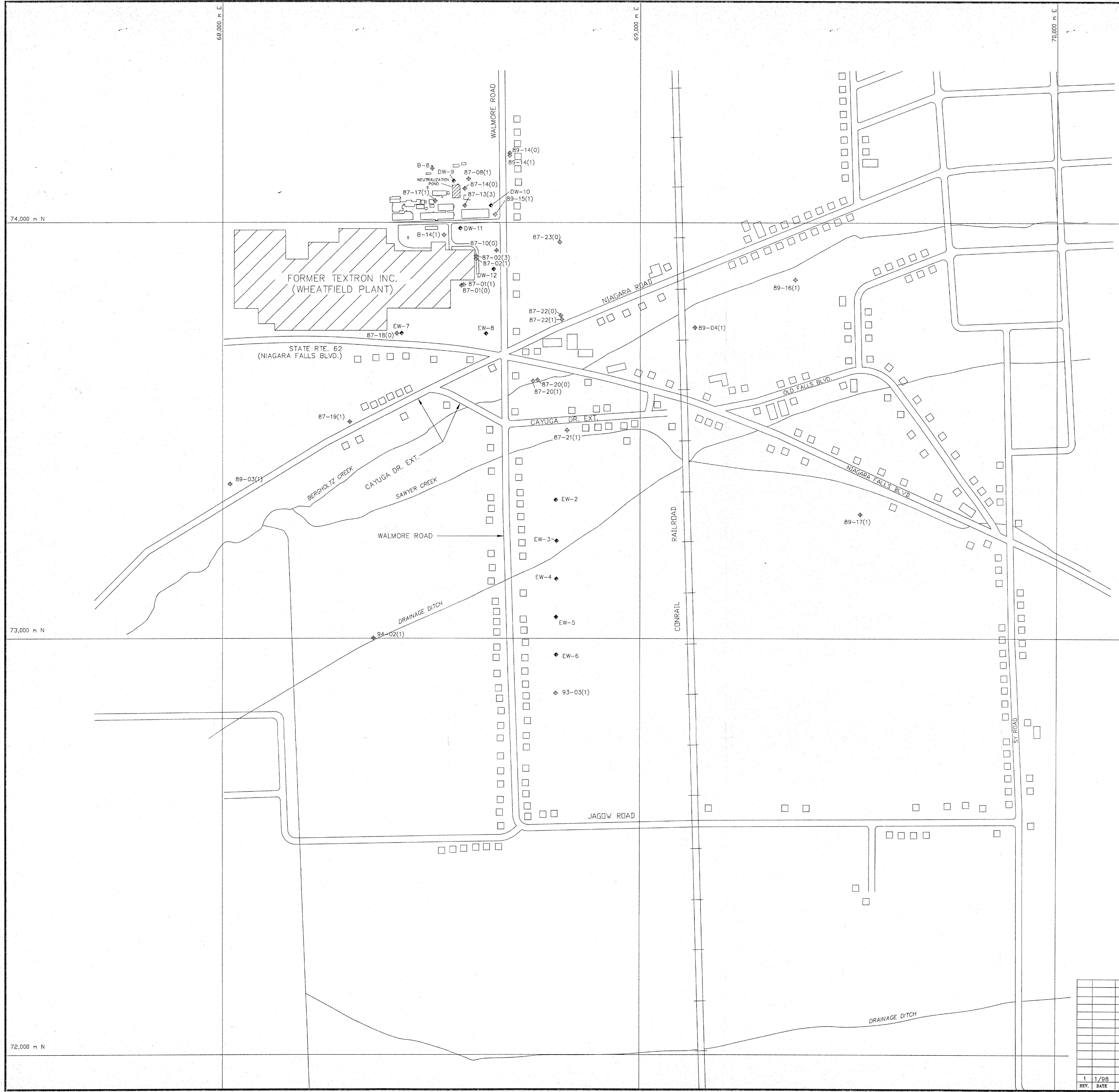
WELL NAME	TOP OF RISER ELEVATION (FT. MSL)	WATER LEVEL (FT. BTOR)	DATE MEASURED	WATER LEVEL ELEVATION (FT. MSL)	HEAD DIFFERENCE ZONE 3 - ZONE 1 (dH) (FT.)	THICKNESS ZONE 2 (dL) (FT.)	VERTICAL GRADIENT dH/dL
87-02(1)	589.21	20.25	10/24/00	568.96	4.79	7.00	0.68
87-02(3)	588.63	14.88		573.75			
87-04(1)	589.08	17.22	10/24/00	571.86	3.09	7.00	0.44
87-04(3)	589.49	14.54		574.95			
87-05(1)	589.37	19.58	10/24/00	569.79	5.34	7.00	0.76
87-05(3)	589.46	14.33		575.13			
87-13(1)	590.06	17.93	10/24/00	572.13	3.01	7.00	0.43
87-13(3)	589.91	14.77		575.14			
87-14(1)	589.06	16.83	10/24/00	572.23	3.25	7.00	0.46
87-14(3)	590.35	14.87		575.48			
87-15(1)	590.27	15.95	10/24/00	574.32	1.19	7.00	0.17
87-15(3)	589.87	14.36		575.51			

NOTES:

BTOR = Below top of riser.

MSL = Mean sea level.

NOTE: Positive vertical gradients are upwards from Zone 3 to Zone 1

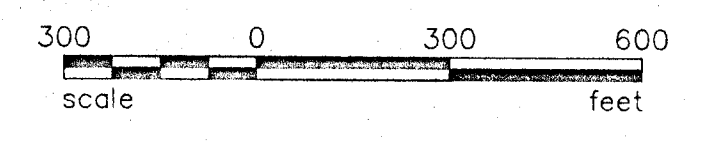


LEGEND

- ◆ EXTRACTION WELL
- ⊕ MONITORING WELL

NOTES

- 1.) GRID SYSTEM SHOWN IS 1000-METER UNIVERSAL TRANSVERSE MERCATOR GRID, ZONE 17, 1927 NORTH AMERICAN DATUM.
- 2.) REFERENCE: U.S. GEOLOGICAL SURVEY, TONAWANDA WEST NEW YORK 7.5' QUADRANGLE, DATED 1980.
- 3.) WELL LOCATIONS SHOWN ARE APPROXIMATE.



CLIENT/PROJECT TEXTRON NIAGARA FALLS, NEW YORK		TITLE GROUNDWATER MONITORING PLAN SAMPLE LOCATIONS	
Buffalo, New York		DESIGNED DCW	DATE 1/9/01
		CHECKED DCW	SCALE 1"=300'
FILE NO. 914-1014		REVIEWED DCW	JOB NO. 973-9158
FIGURE 1		APPROVED ALG	DWG. NO. BELL176
REV. 1 DATE 1/1/98 DESCRIPTION Change wells to semi-annual	DR. BY BEC APP. BY ALG		

FOR EXPANDED VIEW OF ON-SITE AREA, INCLUDING ON-SITE DNAPL PLUME AND ON-SITE FLOW ARROWS, SEE FIGURE 3.

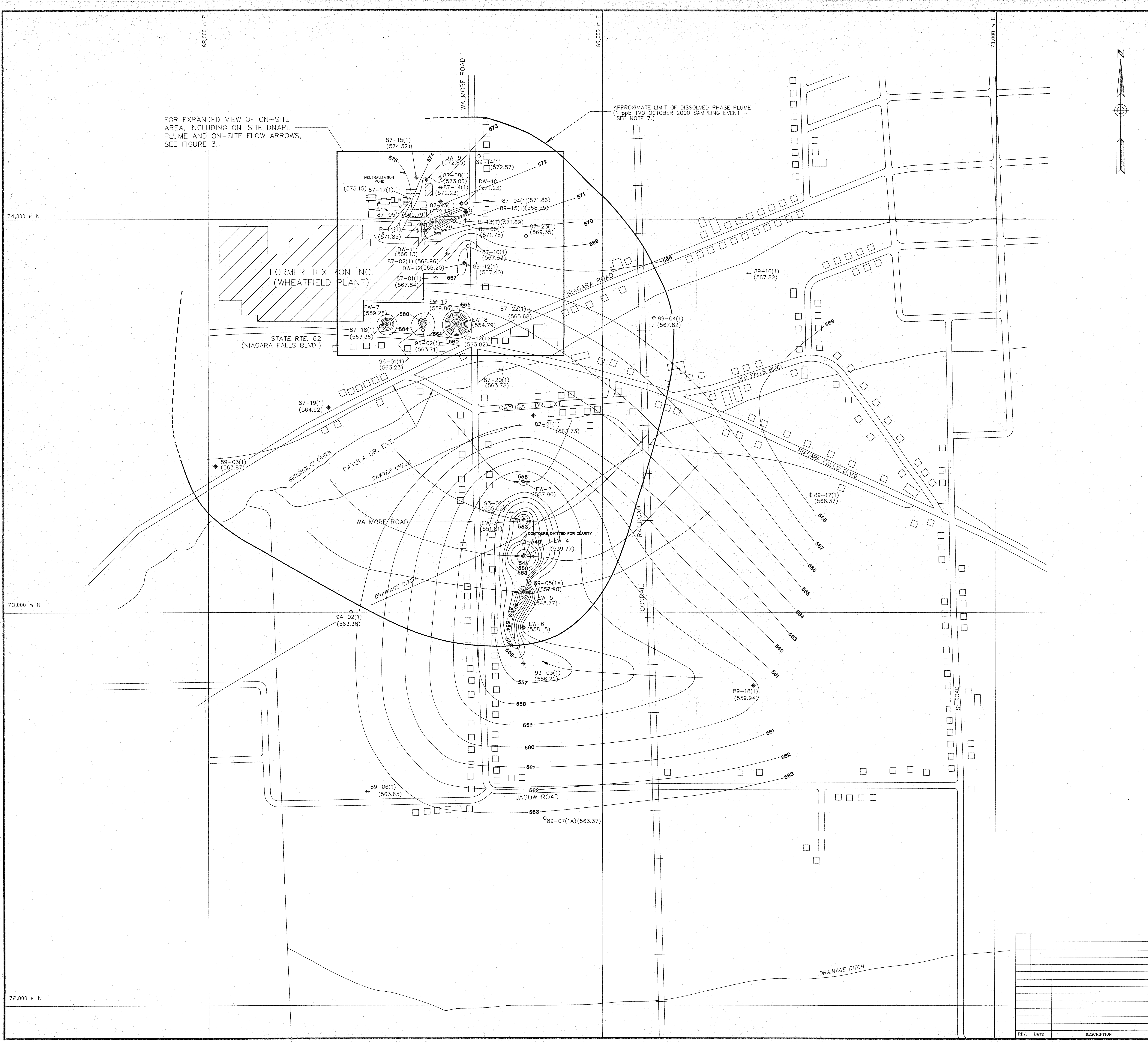
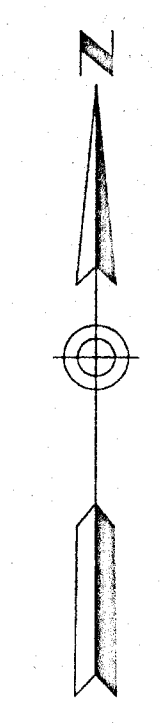
APPROXIMATE LIMIT OF DISSOLVED PHASE PLUME (1 ppb TVO OCTOBER 2000 SAMPLING EVENT - SEE NOTE 7.)

LEGEND

- EXTRACTION WELL OR DNAPL WELL
- MONITORING WELL OR PIEZOMETER
- (562.16) WATER LEVEL ELEVATIONS AT MONITORING OR EXTRACTION WELL IN FEET MEAN SEA LEVEL
- 570 POTENTIOMETRIC ELEVATION CONTOUR IN FEET MEAN SEA LEVEL
- DIRECTION OF GROUNDWATER FLOW IN ZONE 1

NOTES

- 1.) GRID SYSTEM SHOWN IS 1000-METER UNIVERSAL TRANSVERSE MERCATOR GRID, ZONE 17, 1927 NORTH AMERICAN DATUM.
- 2.) REFERENCE: U.S. GEOLOGICAL SURVEY, TONAWANDA WEST NEW YORK 7.5' QUADRANGLE, DATED 1980.
- 3.) WELL LOCATIONS SHOWN ARE APPROXIMATE.
- 4.) WATER LEVEL MEASUREMENTS OBTAINED ON OCTOBER 24, 2000.
- 5.) ONLY WELL LOCATIONS WITH AN ELEVATION LISTED ARE USED IN MAP CONTOURING.
- 6.) CONTOURS BETWEEN KNOWN POINTS HAVE BEEN INTERPOLATED.
- 7.) TOTAL VOLATILE ORGANIC (TVO) DETECTIONS/MINUS CARBON DISULFIDE.



 NIAGARA FALLS, NEW YORK	
TITLE GROUNDWATER ELEVATION CONTOUR MAP ZONE 1 BEDROCK - OCTOBER 2000	
Buffalo, New York 	DRAWN: CDS CHECKED: JPR APPROVED: [Signature] FILE NO: 973-9158
DATE: 11/30/00 SCALE: 1"=300' JOB NO: 973-9158 PROJ. NO: BELL173A FIGURE: 2	CLIENT/PROJECT TITLE DRAWN CHECKED APPROVED FILE NO.

72,000 m N

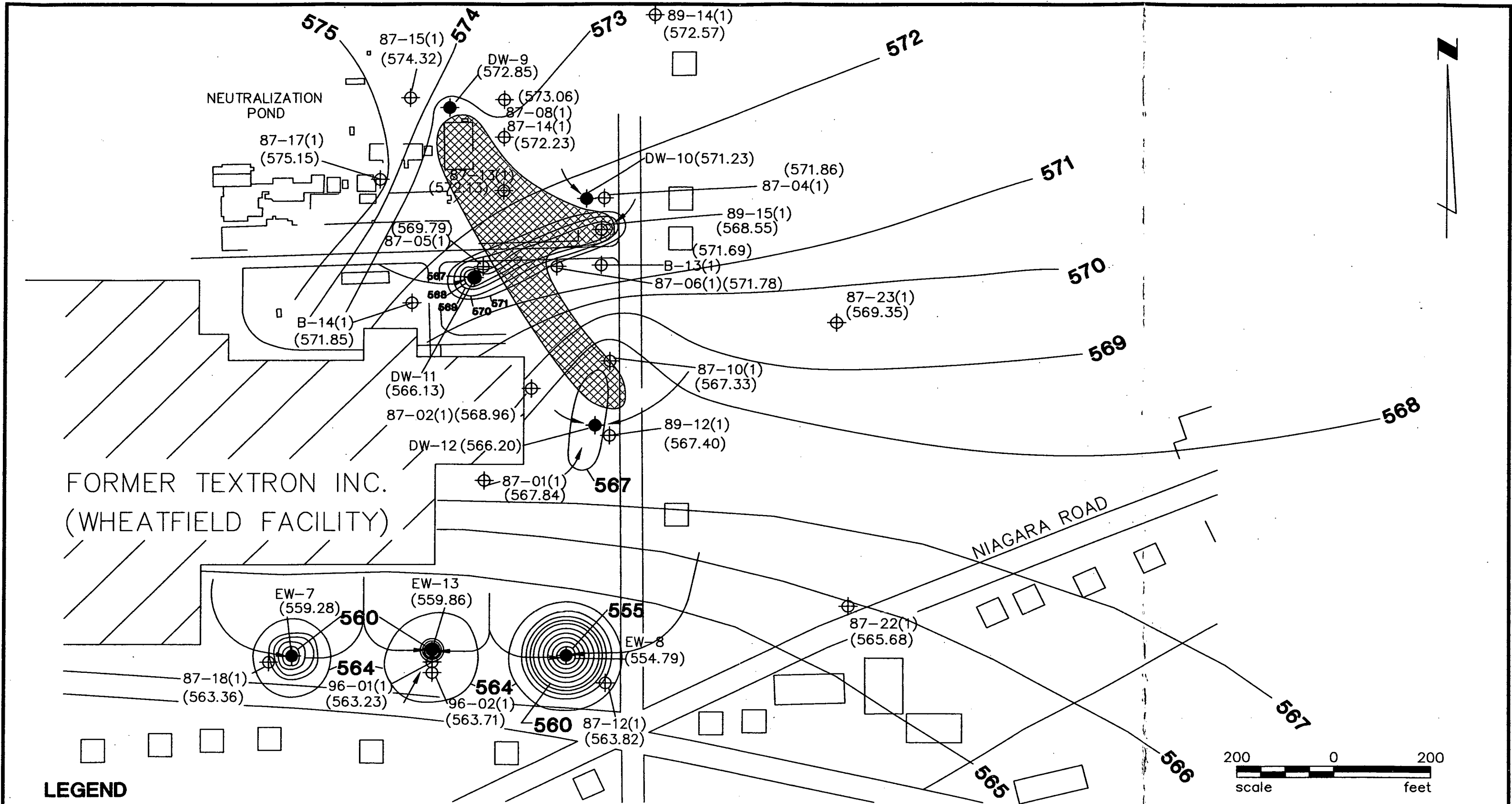
73,000 m N

74,000 m N

69,000 m E

69,000 m E

70,000 m E



LEGEND

- EXTRACTION WELL OR DNAPL WELL
- ⊕ MONITORING WELL
- (568.56) WATER LEVEL ELEVATIONS AT MONITORING OR EXTRACTION WELL IN FEET MEAN SEA LEVEL.
- DIRECTION OF GROUND WATER FLOW IN ZONE 1
- 569 — POTENTIOMETRIC ELEVATION CONTOUR IN FEET MEAN SEA LEVEL
- ▨ DNAPL PLUME


Golder Associates
 Buffalo, New York

TEXTRON
 NIAGARA FALLS, NEW YORK

TITLE			
ON-SITE GROUNDWATER ELEVATION CONTOUR MAP, ZONE 1 BEDROCK			
OCTOBER 2000			
DRAWN	CDS	DATE	11/30/00
CHECKED	JPR	SCALE	AS SHOWN
REVIEWED	RCW	FILE NO.	973-9158
		JOB NO.	973-9158
		DWG. NO.	BELL174A
		FIGURE NO.	3

APPENDIX A
SAMPLE COLLECTION INFORMATION AND
WELL INSPECTION FORMS



SAMPLE COLLECTION INFORMATION FORM

GAI PROJECT NAME TEXTRON/00-02 G.W.M./NY

GAI PROJECT NO. 973-9158

SAMPLE ID. BAT 87010001026 SOURCE CODES: RIVER OR STREAM WELL SOIL, OTHER (CIRCLE ONE)

PURGING INFORMATION (IF APPLICABLE)

PURGE DATE (yy/mm/dd)	<u>00/10/26</u>	TIME (24 HR CLOCK)	<u>1115</u>	ELAPSED HRS.	<u>0.25</u>
CASING VOL.(Gal.)	<u>0.16</u>	GAL. PURGED (Gal.)	<u>0.5</u>		
PURGING DEVICE (SEE BELOW)	<u>E</u>	PURGING DEVICE MATERIAL	<u>SS</u>	DEDICATED (Y/N)	

SAMPLE COLLECTION INFORMATION

SAMPLING DATE (yy/mm/dd)	<u>00/10/26</u>	TIME (24 HR CLOCK)	<u>1130</u>	MATRIX	<u>H2O</u>
SAMPLING DEVICE (SEE BELOW)	<u>SS</u>	DEDICATED (Y/N)	<u>(Y)</u>	FILTERED (Y/N)	<u>(N)</u>
SAMPLING DEVICE MATERIAL	<u>E</u>	SAMPLE TYPE - <u>GRAB</u> /COMPOSITE (CIRCLE ONE)			

(A) AIR-LIFT PUMP (B) BLADDER PUMP (C) PERISTALTIC PUMP (D) SCOOP/SHOVEL (E) BAILER (F) OTHER (SPECIFY)

WELL INFORMATION (IF APPLICABLE)

REFERENCE POINT	<u>70R</u>	LAND ELEVATION (FT./MSL)	<u>NA</u>
REF. PT. ELEV.(FT. MSL)	<u>NA</u>	WELL DEPTH (FT.)	<u>16.85</u>
DEPTH TO WATER (REF. PT.)	<u>15.89</u>	STICKUP (FT.)	<u>NA</u>
GW. ELEV.(FT. MSL.)	<u>NA</u>	WELL DIAMETER (INCHES)	<u>2.0</u>

FIELD MEASUREMENTS (FOUR REPLICATES)

	Initial Purge	Final Purge	Initial Sample	Final Sample
pH (STD)	<u>7.4</u>			<u>7.4</u>
SPEC. COND.(UMHOS/CM) <i>MS</i>	<u>2380</u>			<u>2290</u>
TEMPERATURE (C)	<u>17°</u>			<u>17°</u>
OTHER (SPECIFY)				

INSUFFICIENT VOLUME

COMMENTS/CALCULATIONS

WEATHER CONDITIONS Mostly cloudy 65°F

SAMPLE APPEARANCE Dark grey - turbid

2" DIA. CASING CONTAINS .163 Gal./Ft.

4" DIA. CASING CONTAINS .652 Gal./Ft.

PLEASE INCLUDE SAMPLE BOTTLE SIZE, BOTTLE COLOR, BOTTLE MATERIAL, PRESERVATIVES AND ANALYTICAL METHODS ON LABORATORY CUSTODY FORMS.

SAMPLER SIGNATURE

E. Murphy *David P. [Signature]*

DATE 10-26-00



SAMPLE COLLECTION INFORMATION FORM

GAI PROJECT NAME TEXTRON/00-02 G.W.M./NY

GAI PROJECT NO. 973-9158

SAMPLE ID. BAT 87011 001025

SOURCE CODES: RIVER OR STREAM WELL SOIL, OTHER (CIRCLE ONE)

PURGING INFORMATION (IF APPLICABLE)

PURGE DATE (yy/mm/dd)	<u>00110126</u>	TIME (24 HR CLOCK)	<u>1035</u>	ELAPSED HRS.	<u>0.5</u>
CASING VOL.(Gal.)	<u>2.12</u>	GAL. PURGED (Gal.)	<u>0.5</u>		
PURGING DEVICE (SEE BELOW)	<u>E</u>	PURGING DEVICE MATERIAL	<u>SS</u>	DEDICATED	<input checked="" type="checkbox"/> (N)

SAMPLE COLLECTION INFORMATION

SAMPLING DATE (yy/mm/dd)	<u>00110126</u>	TIME (24 HR CLOCK)	<u>1100</u>	MATRIX	<u>H2O</u>
SAMPLING DEVICE (SEE BELOW)	<u>SE</u>	DEDICATED	<input checked="" type="checkbox"/> (N)	FILTERED (Y/N)	<input checked="" type="checkbox"/> (N)
SAMPLING DEVICE MATERIAL	<u>ESS</u>	SAMPLE TYPE -	<u>GRAB/COMPOSITE</u> (CIRCLE ONE)		

(A) AIR-LIFT PUMP (B) BLADDER PUMP (C) PERISTALTIC PUMP (D) SCOOP/SHOVEL (E) BAILER (F) OTHER (SPECIFY)

WELL INFORMATION (IF APPLICABLE)

REFERENCE POINT	<u>TOP</u>	LAND ELEVATION (FT./MSL)	<u>NA</u>
REF. PT. ELEV.(FT. MSL)	<u>NA</u>	WELL DEPTH (FT.)	<u>33.19</u>
DEPTH TO WATER (REF. PT.)	<u>20.15</u>	STICKUP (FT.)	<u>NA</u>
GW. ELEV.(FT. MSL.)	<u>NA</u>	WELL DIAMETER (INCHES)	<u>2.0</u>

FIELD MEASUREMENTS (FOUR REPLICATES)

	Initial Purge	Final Purge	Initial Sample	Final Sample
pH (STD)	<u>7.2</u>	<u>7.1</u>	<u>7.1</u>	<u>7.1</u>
SPEC. COND.(UMHOS/CM) <u>245</u>	<u>2390</u>	<u>2420</u>	<u>2420</u>	<u>2450</u>
TEMPERATURE (C)	<u>16°</u>	<u>16°</u>	<u>16°</u>	<u>16°</u>
OTHER (SPECIFY)				

COMMENTS/CALCULATIONS

WEATHER CONDITIONS Mostly Cloudy 65°F

SAMPLE APPEARANCE Clear

2" DIA. CASING CONTAINS .163 Gal./Ft.

4" DIA. CASING CONTAINS .652 Gal./Ft.

PLEASE INCLUDE SAMPLE BOTTLE SIZE, BOTTLE COLOR, BOTTLE MATERIAL, PRESERVATIVES AND ANALYTICAL METHODS ON LABORATORY CUSTODY FORMS.

SAMPLER SIGNATURE

[Handwritten signatures]

DATE 10-26-00



SAMPLE COLLECTION INFORMATION FORM

GAI PROJECT NAME TEXTRON/00-02.G.W.M./NY

GAI PROJECT NO. 973-9158

SAMPLE ID. BAT87021001026

SOURCE CODES: RIVER OR STREAM, WELL, SOIL, OTHER (CIRCLE ONE)

PURGING INFORMATION (IF APPLICABLE)

PURGE DATE (yy/mm/dd)	<u>00/10/26</u>	TIME (24 HR CLOCK)	<u>0855</u>	ELAPSED HRS.	<u>1/4</u>
CASING VOL.(Gal.)	<u>2.36</u>	GAL. PURGED (Gal.)	<u>7.5</u>		
PURGING DEVICE (SEE BELOW)	<u>E</u>	PURGING DEVICE MATERIAL	<u>SS</u>	DEDICATED	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N

SAMPLE COLLECTION INFORMATION

SAMPLING DATE (yy/mm/dd)	<u>00/10/26</u>	TIME (24 HR CLOCK)	<u>0910</u>	MATRIX	<u>H2O</u>
SAMPLING DEVICE (SEE BELOW)	<u>85 E</u>	DEDICATED	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N	FILTERED	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N
SAMPLING DEVICE MATERIAL	<u>E SS</u>	SAMPLE TYPE	<u>GRAB/COMPOSITE (CIRCLE ONE)</u>		

(A) AIR-LIFT PUMP (B) BLADDER PUMP (C) PERISTALTIC PUMP (D) SCOOP/SHOVEL (E) BAILER (F) OTHER (SPECIFY)

WELL INFORMATION (IF APPLICABLE)

REFERENCE POINT	<u>TOL</u>	LAND ELEVATION (FT./MSL)	<u>N/A</u>
REF. PT. ELEV.(FT. MSL)	<u>N/A</u>	WELL DEPTH (FT.)	<u>34.75</u>
DEPTH TO WATER (REF. PT.)	<u>320.25</u>	STICKUP (FT.)	<u>N/A</u>
GW. ELEV.(FT. MSL.)	<u>N/A</u>	WELL DIAMETER (INCHES)	<u>2.0</u>

FIELD MEASUREMENTS (FOUR REPLICATES)

	Initial Purge	Final Purge	Initial Sample	Final Sample
pH (STD)	<u>7.6</u>	<u>7.9</u>	<u>7.3</u>	<u>7.5</u>
SPEC. COND. (UMHOS/CM)	<u>1750</u>	<u>1897</u>	<u>1867</u>	<u>1873</u>
TEMPERATURE (C)	<u>13°C</u>	<u>14°C</u>	<u>14°C</u>	<u>15°C</u>
OTHER (SPECIFY)	<u>/</u>	<u>/</u>	<u>/</u>	<u>/</u>

COMMENTS/CALCULATIONS

WEATHER CONDITIONS hazy, 60°F

SAMPLE APPEARANCE clear, w/ particulate. (iced tea color)

2" DIA. CASING CONTAINS .163 Gal./Ft.

4" DIA. CASING CONTAINS .652 Gal./Ft.

PLEASE INCLUDE SAMPLE BOTTLE SIZE, BOTTLE COLOR, BOTTLE MATERIAL, PRESERVATIVES AND ANALYTICAL METHODS ON LABORATORY CUSTODY FORMS.

SAMPLER SIGNATURE Emm Murphy / [Signature] DATE 10/26/00



SAMPLE COLLECTION INFORMATION FORM

GAI PROJECT NAME TEXTRON/00-02 G.W.M./NY

GAI PROJECT NO. 973-9158

SAMPLE ID. BAT87023 001026

SOURCE CODES: RIVER OR STREAM, WELL, SOIL, OTHER (CIRCLE ONE)

PURGING INFORMATION (IF APPLICABLE)

PURGE DATE (yy/mm/dd)	<u>00/10/26</u>	TIME (24 HR CLOCK)	<u>0920</u>	ELAPSED HRS.	<u>1/2</u>
CASING VOL.(Gal.)	<u>7.0</u>	GAL. PURGED (Gal.)	<u>20.0</u>		
PURGING DEVICE (SEE BELOW)	<u>E</u>	PURGING DEVICE MATERIAL	<u>SS</u>	DEDICATED	<input checked="" type="checkbox"/> (Y/N)

SAMPLE COLLECTION INFORMATION

SAMPLING DATE (yy/mm/dd)	<u>00/10/26</u>	TIME (24 HR CLOCK)	<u>0950</u>	MATRIX	<u>H2O</u>
SAMPLING DEVICE (SEE BELOW)	<u>SS</u>	DEDICATED	<input checked="" type="checkbox"/> (Y/N)	FILTERED	<input checked="" type="checkbox"/> (Y/N)
SAMPLING DEVICE MATERIAL	<u>E</u>	SAMPLE TYPE	<u>GRAB</u> /COMPOSITE (CIRCLE ONE)		

(A) AIR-LIFT PUMP (B) BLADDER PUMP (C) PERISTALTIC PUMP (D) SCOOP/SHOVEL (E) BAILER (F) OTHER (SPECIFY)

WELL INFORMATION (IF APPLICABLE)

REFERENCE POINT	<u>TOR</u>	LAND ELEVATION (FT./MSL)	<u> </u>
REF. PT. ELEV.(FT. MSL)	<u> </u>	WELL DEPTH (FT.)	<u>57.75</u>
DEPTH TO WATER (REF. PT.)	<u>14.88</u>	STICKUP (FT.)	<u> </u>
GW. ELEV.(FT. MSL.)	<u> </u>	WELL DIAMETER (INCHES)	<u>2.0</u>

FIELD MEASUREMENTS (FOUR REPLICATES)

	Initial Purge	Final Purge	Initial Sample	Final Sample
pH (STD)	<u>8.2</u>	<u>7.3</u>	<u>7.1</u>	<u>7.1</u>
SPEC. COND. (UMHOS/CM)	<u>4600</u>	<u>4800</u>	<u>4580</u>	<u>4890</u>
TEMPERATURE (C)	<u>13°C</u>	<u>13°C</u>	<u>14°C</u>	<u>14°C</u>
OTHER (SPECIFY)	<u> </u>	<u> </u>	<u> </u>	<u> </u>

COMMENTS/CALCULATIONS

WEATHER CONDITIONS Hazy, Sun, 62°F

SAMPLE APPEARANCE clear

2" DIA. CASING CONTAINS .163 Gal./Ft.

4" DIA. CASING CONTAINS .652 Gal./Ft.

Field Blank taken here.

FBI

PLEASE INCLUDE SAMPLE BOTTLE SIZE, BOTTLE COLOR, BOTTLE MATERIAL, PRESERVATIVES AND ANALYTICAL METHODS ON LABORATORY CUSTODY FORMS.

SAMPLER SIGNATURE

EM Murphy

DATE

10/26/00



SAMPLE COLLECTION INFORMATION FORM

GAI PROJECT NAME TEXTRON/00-02 G.W.M./NY

GAI PROJECT NO. 973-9158

SAMPLE ID. BAT 87081 00 10 25

SOURCE CODES: RIVER OR STREAM, WELL, SOIL, OTHER (CIRCLE ONE)

PURGING INFORMATION (IF APPLICABLE)

PURGE DATE (yy/mm/dd)	<u>00/10/25</u>	TIME (24 HR CLOCK)	<u>1135</u>	ELAPSED HRS.	<u>0.42</u>
CASING VOL.(Gal.)	<u>2.63</u>	GAL. PURGED (Gal.)	<u>3.0</u>		
PURGING DEVICE (SEE BELOW)	<u>E</u>	PURGING DEVICE MATERIAL	<u>SS</u>	DEDICATED	<input checked="" type="checkbox"/> (Y/N)

SAMPLE COLLECTION INFORMATION

SAMPLING DATE (yy/mm/dd)	<u>00/10/25</u>	TIME (24 HR CLOCK)	<u>1200</u>	MATRIX	<u>H2O</u>
SAMPLING DEVICE (SEE BELOW)	<u>85 E JPR</u>	DEDICATED	<input checked="" type="checkbox"/> (Y/N)	FILTERED	<input checked="" type="checkbox"/> (Y/N)
SAMPLING DEVICE MATERIAL	<u>E SS</u>	SAMPLE TYPE	<u>GRAB/COMPOSITE</u> (CIRCLE ONE)		

(A) AIR-LIFT PUMP (B) BLADDER PUMP (C) PERISTALTIC PUMP (D) SCOOP/SHOVEL (E) BAILER (F) OTHER (SPECIFY)

WELL INFORMATION (IF APPLICABLE)

REFERENCE POINT	<u>TOR</u>	LAND ELEVATION (FT./MSL)	<u>N/A</u>
REF. PT. ELEV.(FT. MSL)	<u>N/A</u>	WELL DEPTH (FT.)	<u>32.55</u>
DEPTH TO WATER (REF. PT.)	<u>16.42</u>	STICKUP (FT.)	<u>N/A</u>
GW. ELEV.(FT. MSL.)	<u>N/A</u>	WELL DIAMETER (INCHES)	<u>2.0</u>

FIELD MEASUREMENTS (FOUR REPLICATES)

	Initial Purge	Final Purge	Initial Sample	Final Sample
pH (STD)	<u>7.3</u>	<u>7.4</u>	<u>7.6</u>	<u>7.6</u>
SPEC. COND.(UMHOS/CM)	<u>1970</u>	<u>2110</u>	<u>2120</u>	<u>2080</u>
TEMPERATURE (C)	<u>12°C</u>	<u>12°C</u>	<u>12°C</u>	<u>13°C</u>
OTHER (SPECIFY)	<u>/</u>	<u>/</u>	<u>/</u>	<u>/</u>

COMMENTS/CALCULATIONS

WEATHER CONDITIONS cloudy, 65°F

SAMPLE APPEARANCE clear

2" DIA. CASING CONTAINS .163 Gal./Ft.

4" DIA. CASING CONTAINS .652 Gal./Ft.

*DUP COLLECTED
HOLE*

BAT 87081 DUP

PLEASE INCLUDE SAMPLE BOTTLE SIZE, BOTTLE COLOR, BOTTLE MATERIAL, PRESERVATIVES AND ANALYTICAL METHODS ON LABORATORY CUSTODY FORMS.

SAMPLER SIGNATURE

EM Murphy

DATE

10/25/00



SAMPLE COLLECTION INFORMATION FORM

GAI PROJECT NAME TEXTRON/00-02 G.W.M./NY

GAI PROJECT NO. 973-9158

SAMPLE ID. BAT87100001026

SOURCE CODES: RIVER OR STREAM, WELL, SOIL, OTHER (CIRCLE ONE)

PURGING INFORMATION (IF APPLICABLE)

PURGE DATE (yy/mm/dd)	<u>00/10/26</u>	TIME (24 HR CLOCK)	<u>0820</u>	ELAPSED HRS.	<u>1/4</u>
CASING VOL.(Gal.)	<u>0.43</u>	GAL. PURGED (Gal.)	<u>7.5</u>		
PURGING DEVICE (SEE BELOW)	<u>E</u>	PURGING DEVICE MATERIAL	<u>SS</u>	DEDICATED	<input checked="" type="checkbox"/> (Y/N)

SAMPLE COLLECTION INFORMATION

SAMPLING DATE (yy/mm/dd)	<u>00/10/26</u>	TIME (24 HR CLOCK)	<u>0835</u>	MATRIX	<u>H2O</u>
SAMPLING DEVICE (SEE BELOW)	<u>SS E</u>	DEDICATED	<input checked="" type="checkbox"/> (Y/N)	FILTERED	<input checked="" type="checkbox"/> (Y/N)
SAMPLING DEVICE MATERIAL	<u>ESS</u>	SAMPLE TYPE	<u>GRAB</u> / COMPOSITE (CIRCLE ONE)		

(A) AIR-LIFT PUMP (B) BLADDER PUMP (C) PERISTALTIC PUMP (D) SCOOP/SHOVEL (E) BAILER (F) OTHER (SPECIFY)

WELL INFORMATION (IF APPLICABLE)

REFERENCE POINT	<u>TOR</u>	LAND ELEVATION (FT./MSL)	<u>N/A</u>
REF. PT. ELEV.(FT. MSL)	<u>N/A</u>	WELL DEPTH (FT.)	<u>18.29</u>
DEPTH TO WATER (REF. PT.)	<u>15.63</u>	STICKUP (FT.)	<u>N/A</u>
GW. ELEV.(FT. MSL.)	<u>N/A</u>	WELL DIAMETER (INCHES)	<u>2</u>

FIELD MEASUREMENTS (FOUR REPLICATES)

	Initial Purge	Final Purge	Initial Sample	Final Sample
pH (STD)	<u>7.8</u>	<u>7.4</u>	<u>7.4</u>	<u>7.4</u>
SPEC. COND. (UMHOS/CM)	<u>1964</u>	<u>1891</u>	<u>1814</u>	<u>1855</u>
TEMPERATURE (C)	<u>16°C</u>	<u>17°C</u>	<u>16°C</u>	<u>16°C</u>
OTHER (SPECIFY)	<u>/</u>	<u>/</u>	<u>/</u>	<u>/</u>

COMMENTS/CALCULATIONS

WEATHER CONDITIONS

hazy, 58°F

SAMPLE APPEARANCE

muddy brown

2" DIA. CASING CONTAINS .163 Gal./Ft.

4" DIA. CASING CONTAINS .652 Gal./Ft.

PLEASE INCLUDE SAMPLE BOTTLE SIZE, BOTTLE COLOR, BOTTLE MATERIAL, PRESERVATIVES AND ANALYTICAL METHODS ON LABORATORY CUSTODY FORMS.

SAMPLER SIGNATURE

Emm Murphy

DATE

10/26/00



SAMPLE COLLECTION INFORMATION FORM

GAI PROJECT NAME TEXTRON/00-02 G.W.M./NY

GAI PROJECT NO. 973-9158

SAMPLE ID. BAT87133001025

SOURCE CODES: RIVER OR STREAM (WELL), SOIL, OTHER (CIRCLE ONE)

PURGING INFORMATION (IF APPLICABLE)

PURGE DATE (yy/mm/dd)	<u>00/10/25</u>	TIME (24 HR CLOCK)	<u>1000</u>	ELAPSED HRS.	<u>1.00</u>
CASING VOL.(Gal.)	<u>6.9</u>	GAL. PURGED (Gal.)	<u>21</u>		
PURGING DEVICE (SEE BELOW)	<u>E</u>	PURGING DEVICE MATERIAL	<u>SS</u>	DEDICATED	<input checked="" type="checkbox"/> (Y/N)

SAMPLE COLLECTION INFORMATION

SAMPLING DATE (yy/mm/dd)	<u>00/10/25</u>	TIME (24 HR CLOCK)	<u>1100</u>	MATRIX	<u>H2O</u>
SAMPLING DEVICE (SEE BELOW)	<u>SS E</u>	DEDICATED	<input checked="" type="checkbox"/> (Y/N)	FILTERED	<input checked="" type="checkbox"/> (Y/N)
SAMPLING DEVICE MATERIAL	<u>SS</u>	SAMPLE TYPE	<u>GRAB</u>	COMPOSITE (CIRCLE ONE)	

(A) AIR-LIFT PUMP (B) BLADDER PUMP (C) PERISTALTIC PUMP (D) SCOOP/SHOVEL (E) BAILER (F) OTHER (SPECIFY)

WELL INFORMATION (IF APPLICABLE)

REFERENCE POINT	<u>TOP</u>	LAND ELEVATION (FT./MSL)	<u>N/A</u>
REF. PT. ELEV.(FT. MSL)	<u>N/A</u>	WELL DEPTH (FT.)	<u>57.28</u>
DEPTH TO WATER (REF. PT.)	<u>14.77</u>	STICKUP (FT.)	<u>N/A</u>
GW. ELEV.(FT. MSL.)	<u>N/A</u>	WELL DIAMETER (INCHES)	<u>2</u>

FIELD MEASUREMENTS (FOUR REPLICATES)

	Initial Purge	Final Purge	Initial Sample	Final Sample
pH (STD)	<u>7.7</u>	<u>7.1</u>	<u>7.1</u>	<u>7.1</u>
SPEC. COND. (UMHOS/CM)	<u>4340</u>	<u>4040</u>	<u>4340</u>	<u>4440</u>
TEMPERATURE (C)	<u>14°C</u>	<u>13°C</u>	<u>13°C</u>	<u>12°C</u>
OTHER (SPECIFY)	<u>/</u>	<u>/</u>	<u>/</u>	<u>/</u>

COMMENTS/CALCULATIONS

WEATHER CONDITIONS OVERCAST 60°F

SAMPLE APPEARANCE clear, dark, murky, sulfur smell

2" DIA. CASING CONTAINS .163 Gal./Ft.

4" DIA. CASING CONTAINS .652 Gal./Ft.

PLEASE INCLUDE SAMPLE BOTTLE SIZE, BOTTLE COLOR, BOTTLE MATERIAL, PRESERVATIVES AND ANALYTICAL METHODS ON LABORATORY CUSTODY FORMS.

SAMPLER SIGNATURE

DATE 10/25/00



SAMPLE COLLECTION INFORMATION FORM

GAI PROJECT NAME TEXTRON/00-02.G.W.M.NY

GAI PROJECT NO. 973-9158

SAMPLE ID. BAT 87140001025

SOURCE CODES: RIVER OR STREAM, WELL, SOIL, OTHER (CIRCLE ONE)

PURGING INFORMATION (IF APPLICABLE)

PURGE DATE (yy/mm/dd)	<u>00/10/25</u>	TIME (24 HR CLOCK)	<u>1115</u>	ELAPSED HRS.	<u>0.25</u>
CASING VOL.(Gal.)	<u>0.26</u>	GAL. PURGED (Gal.)	<u>1.00</u>		
PURGING DEVICE (SEE BELOW)	<u>E</u>	PURGING DEVICE MATERIAL	<u>SS</u>	DEDICATED	<input checked="" type="checkbox"/> (Y/N)

SAMPLE COLLECTION INFORMATION

SAMPLING DATE (yy/mm/dd)	<u>00/10/25</u>	TIME (24 HR CLOCK)	<u>1130</u>	MATRIX	<u>H2O</u>
SAMPLING DEVICE (SEE BELOW)	<u>SS E</u>	DEDICATED	<input checked="" type="checkbox"/> (Y/N)	FILTERED	<input checked="" type="checkbox"/> (Y/N)
SAMPLING DEVICE MATERIAL	<u>E SS</u>	SAMPLE TYPE -	<input checked="" type="checkbox"/> GRAB / <input type="checkbox"/> COMPOSITE (CIRCLE ONE)		

(A) AIR-LIFT PUMP (B) BLADDER PUMP (C) PERISTALTIC PUMP (D) SCOOP/SHOVEL (E) BAILER (F) OTHER (SPECIFY)

WELL INFORMATION (IF APPLICABLE)

REFERENCE POINT	<u>TOR</u>	LAND ELEVATION (FT./MSL)	<u>N/A</u>
REF. PT. ELEV.(FT. MSL)	<u>NA</u>	WELL DEPTH (FT.)	<u>16.50</u>
DEPTH TO WATER (REF. PT.)	<u>14.87</u>	STICKUP (FT.)	<u>N/A</u>
GW. ELEV.(FT. MSL.)	<u>NA</u>	WELL DIAMETER (INCHES)	<u>2.0</u>

FIELD MEASUREMENTS (FOUR REPLICATES)

	Initial Purge	Final Purge	Initial Sample	Final Sample
pH (STD)	<u>7.4</u>	<u>7.5</u>	<u>7.5</u>	<u>7.6</u>
SPEC. COND.(UMHOS/CM)	<u>1211</u>	<u>1268</u>	<u>1278</u>	<u>1260</u>
TEMPERATURE (C)	<u>13°C</u>	<u>13°C</u>	<u>12°C</u>	<u>14°C</u>
OTHER (SPECIFY)	<u>/</u>	<u>/</u>	<u>/</u>	<u>/</u>

COMMENTS/CALCULATIONS

WEATHER CONDITIONS cloudy, 65°F

SAMPLE APPEARANCE slightly turbid → very turbid

2" DIA. CASING CONTAINS .163 Gal./Ft.

4" DIA. CASING CONTAINS .652 Gal./Ft.

PLEASE INCLUDE SAMPLE BOTTLE SIZE, BOTTLE COLOR, BOTTLE MATERIAL, PRESERVATIVES AND ANALYTICAL METHODS ON LABORATORY CUSTODY FORMS.

SAMPLER SIGNATURE

E. Murphy / *James R. De...*

DATE

10/25/00



SAMPLE COLLECTION INFORMATION FORM

GAI PROJECT NAME TEXTRON/00-02 G.W.M./NY

GAI PROJECT NO. 973-9158

SAMPLE ID. BAT87171001025

SOURCE CODES: RIVER OR STREAM, WELL, SOIL, OTHER (CIRCLE ONE)

PURGING INFORMATION (IF APPLICABLE)

PURGE DATE (yy/mm/dd)	<u>00110125</u>	TIME (24 HR CLOCK)	<u>1400</u>	ELAPSED HRS.	<u>0.25</u>
CASING VOL.(Gal.)	<u>2.85</u>	GAL. PURGED (Gal.)	<u>2.0</u>		
PURGING DEVICE (SEE BELOW)	<u>E</u>	PURGING DEVICE MATERIAL	<u>SS</u>	DEDICATED	<input checked="" type="checkbox"/> (Y/N)

SAMPLE COLLECTION INFORMATION

SAMPLING DATE (yy/mm/dd)	<u>00110125</u>	TIME (24 HR CLOCK)	<u>1415</u>	MATRIX	<u>H2O</u>
SAMPLING DEVICE (SEE BELOW)	<u>SE</u>	DEDICATED	<input checked="" type="checkbox"/> (Y/N)	FILTERED	<input checked="" type="checkbox"/> (Y/N)
SAMPLING DEVICE MATERIAL	<u>SE</u>	SAMPLE TYPE -	<u>GRAB/COMPOSITE</u> (CIRCLE ONE)		

(A) AIR-LIFT PUMP (B) BLADDER PUMP (C) PERISTALTIC PUMP (D) SCOOP/SHOVEL (E) BAILER (F) OTHER (SPECIFY)

WELL INFORMATION (IF APPLICABLE)

REFERENCE POINT	<u>TOR</u>	LAND ELEVATION (FT./MSL)	<u>N/A</u>
REF. PT. ELEV.(FT. MSL)	<u>N/A</u>	WELL DEPTH (FT.)	<u>31.94</u>
DEPTH TO WATER (REF. PT.)	<u>14.47</u>	STICKUP (FT.)	<u>N/A</u>
GW. ELEV.(FT. MSL.)	<u>N/A</u>	WELL DIAMETER (INCHES)	<u>2.00</u>

FIELD MEASUREMENTS (FOUR REPLICATES)

	Initial Purge	Final Purge	Initial Sample	Final Sample
pH (STD)	<u>7.4</u>	<u>7.1</u>	<u>7.1</u>	<u>7.1</u>
SPEC. COND. (UMHOS/CM)	<u>2300</u>	<u>2480</u>	<u>2510</u>	<u>2500</u>
TEMPERATURE (C)	<u>14°</u>	<u>14°</u>	<u>14°</u>	<u>14°C</u>
OTHER (SPECIFY)	<u>/</u>	<u>/</u>	<u>/</u>	<u>/</u>

COMMENTS/CALCULATIONS

WEATHER CONDITIONS partly cloudy, 65°F

SAMPLE APPEARANCE clean

2" DIA. CASING CONTAINS .163 Gal./Ft.

4" DIA. CASING CONTAINS .652 Gal./Ft.

PLEASE INCLUDE SAMPLE BOTTLE SIZE, BOTTLE COLOR, BOTTLE MATERIAL, PRESERVATIVES AND ANALYTICAL METHODS ON LABORATORY CUSTODY FORMS.

SAMPLER SIGNATURE [Signature] DATE 11/20/00



SAMPLE COLLECTION INFORMATION FORM

GAI PROJECT NAME TEXTRON/00-02 G.W.M./NY

GAI PROJECT NO. 973-9158

SAMPLE ID. BAT 87180 001026

SOURCE CODES: RIVER OR STREAM, WELL, SOIL, OTHER (CIRCLE ONE)

PURGING INFORMATION (IF APPLICABLE)

PURGE DATE (yy/mm/dd)	<u>10/26/00</u>	TIME (24 HR CLOCK)	<u>1150</u>	ELAPSED HRS.	<u>8.08</u>
CASING VOL.(Gal.)	<u>0.30</u>	GAL. PURGED (Gal.)	<u>1.1</u>		
PURGING DEVICE (SEE BELOW)	<u>E</u>	PURGING DEVICE MATERIAL	<u>SS</u>	DEDICATED (Y/N)	<u>(Y)</u>

SAMPLE COLLECTION INFORMATION

SAMPLING DATE (yy/mm/dd)	<u>10/26/00</u>	TIME (24 HR CLOCK)	<u>1155</u>	MATRIX	<u>H2O</u>
SAMPLING DEVICE (SEE BELOW)	<u>SS E</u>	DEDICATED (Y/N)	<u>(Y)</u>	FILTERED (Y/N)	<u>(Y)</u>
SAMPLING DEVICE MATERIAL	<u>ESS</u>	SAMPLE TYPE - GRAB/COMPOSITE (CIRCLE ONE)	<u>(GRAB)</u>		

(A) AIR-LIFT PUMP (B) BLADDER PUMP (C) PERISTALTIC PUMP (D) SCOOP/SHOVEL (E) BAILER (F) OTHER (SPECIFY)

WELL INFORMATION (IF APPLICABLE)

REFERENCE POINT	<u>TOP</u>	LAND ELEVATION (FT./MSL)	<u>13.25</u>
REF. PT. ELEV.(FT. MSL)	<u>11.45</u>	WELL DEPTH (FT.)	<u>2.80</u>
DEPTH TO WATER (REF. PT.)	<u>11.45</u>	STICKUP (FT.)	<u>2.0</u>
GW. ELEV.(FT. MSL.)	<u>11.45</u>	WELL DIAMETER (INCHES)	<u>2.0</u>

FIELD MEASUREMENTS (FOUR REPLICATES)

	Initial Purge	Final Purge	Initial Sample	Final Sample
pH (STD)	<u>8.4</u>	<u>8.7</u>	<u>7.4</u>	<u>7.4</u>
SPEC. COND. (UMHOS/CM)	<u>2920</u>	<u>3270</u>	<u>3270</u>	<u>3290</u>
TEMPERATURE (C)	<u>19°C</u>	<u>19°C</u>	<u>20°C</u>	<u>18°C</u>
OTHER (SPECIFY)	<u>/</u>	<u>/</u>	<u>/</u>	<u>/</u>

COMMENTS/CALCULATIONS

WEATHER CONDITIONS SUNNY, HAZY, 67°F

SAMPLE APPEARANCE CLEAR

2" DIA. CASING CONTAINS .163 Gal./Ft.

4" DIA. CASING CONTAINS .652 Gal./Ft.

PLEASE INCLUDE SAMPLE BOTTLE SIZE, BOTTLE COLOR, BOTTLE MATERIAL, PRESERVATIVES AND ANALYTICAL METHODS ON LABORATORY CUSTODY FORMS.

SAMPLER SIGNATURE

EM Murphy

DATE

10/26/00



SAMPLE COLLECTION INFORMATION FORM

GAI PROJECT NAME TEXTRON/00-02.G.W.M./NY

GAI PROJECT NO. 973-9158

SAMPLE ID. BAT87191001027

SOURCE CODES: RIVER OR STREAM, WELL SOIL, OTHER (CIRCLE ONE)

PURGING INFORMATION (IF APPLICABLE)

PURGE DATE (yy/mm/dd)	<u>00/10/27</u>	TIME (24 HR CLOCK)	<u>0840</u>	ELAPSED HRS.	<u>0.33</u>
CASING VOL.(Gal.)	<u>2.8</u>	GAL. PURGED (Gal.)	<u>8.5</u>		
PURGING DEVICE (SEE BELOW)	<u>E</u>	PURGING DEVICE MATERIAL	<u>SS</u>	DEDICATED <input checked="" type="checkbox"/> (Y/N)	

SAMPLE COLLECTION INFORMATION

SAMPLING DATE (yy/mm/dd)	<u>00/10/27</u>	TIME (24 HR CLOCK)	<u>0900</u>	MATRIX	<u>H2O</u>
SAMPLING DEVICE (SEE BELOW)	<u>SE</u>	DEDICATED <input checked="" type="checkbox"/> (Y/N)		FILTERED <input checked="" type="checkbox"/> (Y/N)	
SAMPLING DEVICE MATERIAL	<u>799</u>	SAMPLE TYPE - <input checked="" type="checkbox"/> GRAB/COMPOSITE (CIRCLE ONE)			

(A) AIR-LIFT PUMP (B) BLADDER PUMP (C) PERISTALTIC PUMP (D) SCOOP/SHOVEL (E) BAILER (F) OTHER (SPECIFY)

WELL INFORMATION (IF APPLICABLE)

REFERENCE POINT	<u>TOP</u>	LAND ELEVATION (FT./MSL)	<u> </u>
REF. PT. ELEV.(FT. MSL)	<u>46.58</u>	WELL DEPTH (FT.)	<u>33.75</u>
DEPTH TO WATER (REF. PT.)	<u>16.55</u>	STICKUP (FT.)	<u> </u>
GW. ELEV.(FT. MSL.)	<u> </u>	WELL DIAMETER (INCHES)	<u>2.0</u>

FIELD MEASUREMENTS (FOUR REPLICATES)

	Initial Purge	Final Purge	Initial Sample	Final Sample
pH (STD)	<u>7.8</u>	<u>7.6</u>	<u>7.6</u>	<u>7.6</u>
SPEC. COND. (UMHOS/CM)	<u>1785</u>	<u>1767</u>	<u>1767</u>	<u>1879</u>
TEMPERATURE (C) ^{MS}	<u>12°C</u>	<u>13°C</u>	<u>12°C</u>	<u>12°C</u>
OTHER (SPECIFY)	<u> </u>	<u> </u>	<u> </u>	<u> </u>

COMMENTS/CALCULATIONS

WEATHER CONDITIONS 60°F, PARTLY CLOUDY

SAMPLE APPEARANCE slightly turbid

2" DIA. CASING CONTAINS .163 Gal./Ft.
4" DIA. CASING CONTAINS .652 Gal./Ft.

PLEASE INCLUDE SAMPLE BOTTLE SIZE, BOTTLE COLOR, BOTTLE MATERIAL, PRESERVATIVES AND ANALYTICAL METHODS ON LABORATORY CUSTODY FORMS.

SAMPLER SIGNATURE Emm Murphy DATE 10/26/00



SAMPLE COLLECTION INFORMATION FORM

GAI PROJECT NAME TEXTRON/00-02 G.W.M./NY

GAI PROJECT NO. 973-9158

SAMPLE ID. BATS7200001026

SOURCE CODES: RIVER OR STREAM, WELL, SOIL, OTHER (CIRCLE ONE) WELL

PURGING INFORMATION (IF APPLICABLE)

PURGE DATE (yy/mm/dd)	<u>00/10/26</u>	TIME (24 HR CLOCK)	<u>1545</u>	ELAPSED HRS.	<u>0-25</u>
CASING VOL.(Gal.)	<u>0.57</u>	GAL. PURGED (Gal.)	<u>1.25</u>		
PURGING DEVICE (SEE BELOW)	<u>E</u>	PURGING DEVICE MATERIAL	<u>SS</u>	DEDICATED	<u>(Y/N)</u>

SAMPLE COLLECTION INFORMATION

SAMPLING DATE (yy/mm/dd)	<u>00/10/26</u>	TIME (24 HR CLOCK)	<u>1600</u>	MATRIX	<u>H2O</u>
SAMPLING DEVICE (SEE BELOW)	<u>SS E</u>	DEDICATED	<u>(Y/N)</u>	FILTERED	<u>(Y/N)</u>
SAMPLING DEVICE MATERIAL	<u>ESS</u>	SAMPLE TYPE	<u>GRAB/COMPOSITE (CIRCLE ONE)</u>		

(A) AIR-LIFT PUMP (B) BLADDER PUMP (C) PERISTALTIC PUMP (D) SCOOP/SHOVEL (E) BAILER (F) OTHER (SPECIFY)

WELL INFORMATION (IF APPLICABLE)

REFERENCE POINT	<u>TOP</u>	LAND ELEVATION (FT./MSL)	<u> </u>
REF. PT. ELEV.(FT. MSL)	<u> </u>	WELL DEPTH (FT.)	<u>10.20</u>
DEPTH TO WATER (REF. PT.)	<u>6.70</u>	STICKUP (FT.)	<u> </u>
GW. ELEV.(FT. MSL.)	<u> </u>	WELL DIAMETER (INCHES)	<u>2.0</u>

FIELD MEASUREMENTS (FOUR REPLICATES)

	Initial Purge	Final Purge	Initial Sample	Final Sample
pH (STD)	<u>7.1</u>	<u>7.2</u>	<u>7.1</u>	<u>7.4</u>
SPEC. COND. (UMHOS/CM)	<u>1269</u>	<u>1726</u>	<u>1730</u>	<u>1720</u>
TEMPERATURE (C) ^{MS}	<u>15°C</u>	<u>13°C</u>	<u>14°C</u>	<u>16°C</u>
OTHER (SPECIFY)	<u> </u>	<u> </u>	<u> </u>	<u> </u>

COMMENTS/CALCULATIONS

WEATHER CONDITIONS SUNNY, CLEAR, 68°F

SAMPLE APPEARANCE slightly cloudy, turbid

2" DIA. CASING CONTAINS .163 Gal./Ft.

4" DIA. CASING CONTAINS .652 Gal./Ft.

PLEASE INCLUDE SAMPLE BOTTLE SIZE, BOTTLE COLOR, BOTTLE MATERIAL, PRESERVATIVES AND ANALYTICAL METHODS ON LABORATORY CUSTODY FORMS.

SAMPLER SIGNATURE

DATE

10/26/00



SAMPLE COLLECTION INFORMATION FORM

GAI PROJECT NAME TEXTRON/00-02.G.W.M./NY

GAI PROJECT NO. 973-9158

SAMPLE ID. BAT87201001026

SOURCE CODES: RIVER OR STREAM, WELL, SOIL, OTHER (CIRCLE ONE)

PURGING INFORMATION (IF APPLICABLE)

PURGE DATE (yy/mm/dd)	<u>00/10/26</u>	TIME (24 HR CLOCK)	<u>1525</u>	ELAPSED HRS.	<u>0.33</u>
CASING VOL.(Gal.)	<u>2.5</u>	GAL. PURGED (Gal.)	<u>7.5</u>		
PURGING DEVICE (SEE BELOW)	<u>E</u>	PURGING DEVICE MATERIAL	<u>SS</u>	DEDICATED	<input checked="" type="checkbox"/> (Y/N)

SAMPLE COLLECTION INFORMATION

SAMPLING DATE (yy/mm/dd)	<u>00/10/26</u>	TIME (24 HR CLOCK)	<u>1545</u>	MATRIX	<u>H2O</u>
SAMPLING DEVICE (SEE BELOW)	<u>SE</u>	DEDICATED	<input checked="" type="checkbox"/> (Y/N)	FILTERED	<input checked="" type="checkbox"/> (Y/N)
SAMPLING DEVICE MATERIAL	<u>E99</u>	SAMPLE TYPE -	<u>GRAB/COMPOSITE</u> (CIRCLE ONE)		

(A) AIR-LIFT PUMP (B) BLADDER PUMP (C) PERISTALTIC PUMP (D) SCOOP/SHOVEL (E) BAILER (F) OTHER (SPECIFY)

WELL INFORMATION (IF APPLICABLE)

REFERENCE POINT	<u>TOP</u>	LAND ELEVATION (FT./MSL)	<u> </u>
REF. PT. ELEV.(FT. MSL)	<u> </u>	WELL DEPTH (FT.)	<u>30.70</u>
DEPTH TO WATER (REF. PT.)	<u>15.23</u>	STICKUP (FT.)	<u> </u>
GW. ELEV.(FT. MSL.)	<u> </u>	WELL DIAMETER (INCHES)	<u>2</u>

FIELD MEASUREMENTS (FOUR REPLICATES)

	Initial Purge	Final Purge	Initial Sample	Final Sample
pH (STD)	<u>7.6</u>	<u>7.4</u>	<u>7.2</u>	<u>7.1</u>
SPEC. COND. (UMHOS/CM)	<u>1723</u>	<u>2420</u>	<u>2520</u>	<u>2410</u>
TEMPERATURE (C)	<u>15°C</u>	<u>13°C</u>	<u>15°C</u>	<u>16°C</u>
OTHER (SPECIFY)	<u> </u>	<u> </u>	<u> </u>	<u> </u>

COMMENTS/CALCULATIONS

WEATHER CONDITIONS SUNNY, 68°F

SAMPLE APPEARANCE

2" DIA. CASING CONTAINS .163 Gal./Ft.

4" DIA. CASING CONTAINS .652 Gal./Ft.

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BAT872PIDUP

PLEASE INCLUDE SAMPLE BOTTLE SIZE, BOTTLE COLOR, BOTTLE MATERIAL, PRESERVATIVES AND ANALYTICAL METHODS ON LABORATORY CUSTODY FORMS.

SAMPLER SIGNATURE

EM Murphy

DATE

10/26/02



SAMPLE COLLECTION INFORMATION FORM

GAI PROJECT NAME TEXTRON/00-02 G.W.M./NY

GAI PROJECT NO. 973-9158

SAMPLE ID. BATEW8001026

SOURCE CODES: RIVER OR STREAM, WELL, SOIL, OTHER (CIRCLE ONE)

PURGING INFORMATION (IF APPLICABLE)

PURGE DATE (yy/mm/dd)	<u>1/1</u>	TIME (24 HR CLOCK)	<u>/</u>	ELAPSED HRS.	<u>/</u>
CASING VOL.(Gal.)	<u>/</u>	GAL. PURGED (Gal.)	<u>/</u>		
PURGING DEVICE (SEE BELOW)	<u>Pump on</u>	PURGING DEVICE MATERIAL	<u>/</u>	DEDICATED (Y/N)	<u>(Y)</u>

SAMPLE COLLECTION INFORMATION

SAMPLING DATE (yy/mm/dd)	<u>00/10/26</u>	TIME (24 HR CLOCK)	<u>1140</u>	MATRIX	<u>H2O</u>
SAMPLING DEVICE (SEE BELOW)	<u>Pump on</u>	DEDICATED-(Y/N)	<u>(Y)</u>	FILTERED (Y/N)	<u>(Y)</u>
SAMPLING DEVICE MATERIAL	<u>/</u>	SAMPLE TYPE	<u>GRAB/COMPOSITE</u> (CIRCLE ONE)		

(A) AIR-LIFT PUMP (B) BLADDER PUMP (C) PERISTALTIC PUMP (D) SCOOP/SHOVEL (E) BAILER (F) OTHER (SPECIFY)

WELL INFORMATION (IF APPLICABLE)

REFERENCE POINT	<u>Grate</u>	LAND ELEVATION (FT./MSL)	<u>/</u>
REF. PT. ELEV.(FT. MSL)	<u>/</u>	WELL DEPTH (FT.)	<u>/</u>
DEPTH TO WATER (REF. PT.)	<u>23.68</u>	STICKUP (FT.)	<u>/</u>
GW. ELEV.(FT. MSL.)	<u>/</u>	WELL DIAMETER (INCHES)	<u>9.0</u>

FIELD MEASUREMENTS (FOUR REPLICATES)

	Initial Purge	Final Purge	Initial Sample	Final Sample
pH (STD)	<u>/</u>	<u>/</u>	<u>/</u>	<u>7.6</u>
SPEC. COND. (UMHOS/CM)	<u>/</u>	<u>NA</u>	<u>/</u>	<u>1989</u>
TEMPERATURE (C) ^{MS}	<u>/</u>	<u>/</u>	<u>/</u>	<u>17°C</u>
OTHER (SPECIFY)	<u>/</u>	<u>/</u>	<u>/</u>	<u>/</u>

COMMENTS/CALCULATIONS

WEATHER CONDITIONS Mostly cloudy, 65°F

SAMPLE APPEARANCE /

2" DIA. CASING CONTAINS .163 Gal./Ft.

4" DIA. CASING CONTAINS .652 Gal./Ft.

PLEASE INCLUDE SAMPLE BOTTLE SIZE, BOTTLE COLOR, BOTTLE MATERIAL, PRESERVATIVES AND ANALYTICAL METHODS ON LABORATORY CUSTODY FORMS.

SAMPLER SIGNATURE

DATE 10/26/00



SAMPLE COLLECTION INFORMATION FORM

GAI PROJECT NAME TEXTRON/00-02.G.W.M./NY

GAI PROJECT NO. 973-9158

SAMPLE ID. BAT87211001027

SOURCE CODES: RIVER OR STREAM, WELL, SOIL, OTHER (CIRCLE ONE)

PURGING INFORMATION (IF APPLICABLE)

PURGE DATE (yy/mm/dd)	<u>00/10/27</u>	TIME (24 HR CLOCK)	<u>0945</u>	ELAPSED HRS.	<u>0.35</u>
CASING VOL.(Gal.)	<u>3.25</u>	GAL. PURGED (Gal.)	<u>10</u>		
PURGING DEVICE (SEE BELOW)	<u>E</u>	PURGING DEVICE MATERIAL	<u>SS</u>	DEDICATED	<u>(Y/N)</u>

SAMPLE COLLECTION INFORMATION

SAMPLING DATE (yy/mm/dd)	<u>00/10/27</u>	TIME (24 HR CLOCK)	<u>1005</u>	MATRIX	<u>H2O</u>
SAMPLING DEVICE (SEE BELOW)	<u>85'E</u>	DEDICATED	<u>(Y/N)</u>	FILTERED	<u>(Y/N)</u>
SAMPLING DEVICE MATERIAL	<u>EGG</u>	SAMPLE TYPE -	<u>GRAB</u> /COMPOSITE (CIRCLE ONE)		

(A) AIR-LIFT PUMP (B) BLADDER PUMP (C) PERISTALTIC PUMP (D) SCOOP/SHOVEL (E) BAILER (F) OTHER (SPECIFY)

WELL INFORMATION (IF APPLICABLE)

REFERENCE POINT	<u>TOR</u>	LAND ELEVATION (FT./MSL)	<u>33.50</u>
REF. PT. ELEV.(FT. MSL)	<u>33.50</u>	WELL DEPTH (FT.)	<u>33.50</u>
DEPTH TO WATER (REF. PT.)	<u>13.60</u>	STICKUP (FT.)	<u>2.0</u>
GW. ELEV.(FT. MSL.)	<u>20.0</u>	WELL DIAMETER (INCHES)	<u>2.0</u>

FIELD MEASUREMENTS (FOUR REPLICATES)

	Initial Purge	Final Purge	Initial Sample	Final Sample
pH (STD)	<u>7.6</u>	<u>7.1</u>	<u>7.4</u>	<u>7.4</u>
SPEC. COND.(UMHOS/CM)	<u>1425</u>	<u>1988</u>	<u>2020</u>	<u>2020</u>
TEMPERATURE (C)	<u>14°C</u>	<u>14°C</u>	<u>14°C</u>	<u>14°C</u>
OTHER (SPECIFY)	<u>MS</u>	<u>MS</u>	<u>MS</u>	<u>MS</u>

COMMENTS/CALCULATIONS

WEATHER CONDITIONS OVERCAST, 60°F

SAMPLE APPEARANCE MUDDY BROWN

2" DIA. CASING CONTAINS .163 Gal./Ft.

4" DIA. CASING CONTAINS .652 Gal./Ft.

*MS + MSD
HERE
BAT87211MS
BAT87211MSD*

PLEASE INCLUDE SAMPLE BOTTLE SIZE, BOTTLE COLOR, BOTTLE MATERIAL, PRESERVATIVES AND ANALYTICAL METHODS ON LABORATORY CUSTODY FORMS.

SAMPLER SIGNATURE

Emmughy DATE 10/27/00



SAMPLE COLLECTION INFORMATION FORM

GAI PROJECT NAME TEXTRON/00-02 G.W.M./NY

GAI PROJECT NO. 973-9158

SAMPLE ID. BATS7220 001026

SOURCE CODES: RIVER OR STREAM, WELL, SOIL, OTHER (CIRCLE ONE)

PURGING INFORMATION (IF APPLICABLE)

PURGE DATE (yy/mm/dd)	<u>00/10/26</u>	TIME (24 HR CLOCK)	<u> </u>	ELAPSED HRS.	<u> </u>
CASING VOL.(Gal.)	<u> </u>	GAL. PURGED (Gal.)	<u> </u>		
PURGING DEVICE (SEE BELOW)	<u>E</u>	PURGING DEVICE MATERIAL	<u>SS</u>	DEDICATED (Y/N)	<u> </u>

SAMPLE COLLECTION INFORMATION

SAMPLING DATE (yy/mm/dd)	<u>00/10/26</u>	TIME (24 HR CLOCK)	<u> </u>	MATRIX	<u>H2O</u>
SAMPLING DEVICE (SEE BELOW)	<u>SS</u>	DEDICATED-(Y/N)	<u> </u>	FILTERED (Y/N)	<u> </u>
SAMPLING DEVICE MATERIAL	<u>E</u>	SAMPLE TYPE - GRAB/COMPOSITE (CIRCLE ONE)			

(A) AIR-LIFT PUMP (B) BLADDER PUMP (C) PERISTALTIC PUMP (D) SCOOP/SHOVEL (E) BAILER (F) OTHER (SPECIFY)

WELL INFORMATION (IF APPLICABLE)

REFERENCE POINT	<u> </u>	LAND ELEVATION (FT./MSL)	<u> </u>
REF. PT. ELEV.(FT. MSL)	<u> </u>	WELL DEPTH (FT.)	<u> </u>
DEPTH TO WATER (REF. PT.)	<u> </u>	STICKUP (FT.)	<u> </u>
GW. ELEV.(FT. MSL.)	<u> </u>	WELL DIAMETER (INCHES)	<u> </u>

FIELD MEASUREMENTS (FOUR REPLICATES)

	Initial Purge	Final Purge	Initial Sample	Final Sample
pH (STD)	<u> </u>	<u> </u>	<u> </u>	<u> </u>
SPEC. COND.(UMHOS/CM)	<u> </u>	<u> </u>	<u> </u>	<u> </u>
TEMPERATURE (C)	<u> </u>	<u>NA</u>	<u> </u>	<u> </u>
OTHER (SPECIFY)	<u> </u>	<u> </u>	<u> </u>	<u> </u>

COMMENTS/CALCULATIONS

WEATHER CONDITIONS

SAMPLE APPEARANCE

2" DIA. CASING CONTAINS .163 Gal./Ft.

4" DIA. CASING CONTAINS .652 Gal./Ft.

PLEASE INCLUDE SAMPLE BOTTLE SIZE, BOTTLE COLOR, BOTTLE MATERIAL, PRESERVATIVES AND ANALYTICAL METHODS ON LABORATORY CUSTODY FORMS.

SAMPLER SIGNATURE

DATE 10-26-00



SAMPLE COLLECTION INFORMATION FORM

GAI PROJECT NAME TEXTRON/00-02 G.W.M./NY

GAI PROJECT NO. 973-9158

SAMPLE ID. BAT 87221 001026

SOURCE CODES: RIVER OR STREAM WELL, SOIL, OTHER (CIRCLE ONE)

PURGING INFORMATION (IF APPLICABLE)

PURGE DATE (yy/mm/dd)	<u>00, 10, 26</u>	TIME (24 HR CLOCK)	<u>1450</u>	ELAPSED HRS.	<u>0.5</u>
CASING VOL.(Gal.)	<u>2.26</u>	GAL. PURGED (Gal.)	<u>2.0</u>		
PURGING DEVICE (SEE BELOW)	<u>E</u>	PURGING DEVICE MATERIAL	<u>SS</u>	DEDICATED	<u>(Y/N)</u>

SAMPLE COLLECTION INFORMATION

SAMPLING DATE (yy/mm/dd)	<u>00, 10, 26</u>	TIME (24 HR CLOCK)	<u>1520</u>	MATRIX	<u>H2O</u>
SAMPLING DEVICE (SEE BELOW)	<u>SS E</u>	DEDICATED	<u>(Y/N)</u>	FILTERED	<u>(Y/N)</u>
SAMPLING DEVICE MATERIAL	<u>ESS</u>	SAMPLE TYPE	<u>GRAB/COMPOSITE (CIRCLE ONE)</u>		

(A) AIR-LIFT PUMP (B) BLADDER PUMP (C) PERISTALTIC PUMP (D) SCOOP/SHOVEL (E) BAILER (F) OTHER (SPECIFY)

WELL INFORMATION (IF APPLICABLE)

REFERENCE POINT	<u>N/A</u>	LAND ELEVATION (FT./MSL)	<u>32.16</u>
REF. PT. ELEV.(FT. MSL)	<u>18.29</u>	WELL DEPTH (FT.)	<u>2.0</u>
DEPTH TO WATER (REF. PT.)		STICKUP (FT.)	
GW. ELEV.(FT. MSL.)		WELL DIAMETER (INCHES)	

FIELD MEASUREMENTS (FOUR REPLICATES)

	Initial Purge	Final Purge	Initial Sample	Final Sample
pH (STD)	<u>7.6</u>	<u>7.1</u>	<u>7.1</u>	<u>7.4</u>
SPEC. COND.(UMHOS/CM) <u>MS</u>	<u>2080</u>	<u>2421</u>	<u>2480</u>	<u>2340</u>
TEMPERATURE (C)	<u>14°C</u>	<u>11°C</u>	<u>11°C</u>	<u>13°C</u>
OTHER (SPECIFY)	<u>/</u>	<u>/</u>	<u>/</u>	<u>/</u>

COMMENTS/CALCULATIONS

WEATHER CONDITIONS SUNNY, CLEAR, 68°F

SAMPLE APPEARANCE MS/MSD ~~MS~~ HERE

2" DIA. CASING CONTAINS .163 Gal./Ft.

4" DIA. CASING CONTAINS .652 Gal./Ft.

BAT 87221 MS

BAT 87221 MSD

PLEASE INCLUDE SAMPLE BOTTLE SIZE, BOTTLE COLOR, BOTTLE MATERIAL, PRESERVATIVES AND ANALYTICAL METHODS ON LABORATORY CUSTODY FORMS.

SAMPLER SIGNATURE

[Handwritten Signature]

DATE

10/26/00



SAMPLE COLLECTION INFORMATION FORM

GAI PROJECT NAME TEXTRON/00-02 G.W.M./NY

GAI PROJECT NO. 973-9158

SAMPLE ID. BAT87230001025

SOURCE CODES: RIVER OR STREAM, WELL, SOIL, OTHER (CIRCLE ONE)

PURGING INFORMATION (IF APPLICABLE)

PURGE DATE (yy/mm/dd)	<u>00/10/25</u>	TIME (24 HR CLOCK)	<u>1600</u>	ELAPSED HRS.	<u>1/3</u>
CASING VOL. (Gal.)	<u>1.7 gallons</u>	GAL. PURGED (Gal.)	<u>2.0 today</u>		
PURGING DEVICE (SEE BELOW)	<u>E</u>	PURGING DEVICE MATERIAL	<u>SS</u>	DEDICATED	<input checked="" type="checkbox"/> (Y/N)

SAMPLE COLLECTION INFORMATION

SAMPLING DATE (yy/mm/dd)	<u>00/10/25</u>	TIME (24 HR CLOCK)	<u>1620</u>	MATRIX	<u>H2O</u>
SAMPLING DEVICE (SEE BELOW)	<u>SE</u>	DEDICATED	<input checked="" type="checkbox"/> (Y/N)	FILTERED	<input checked="" type="checkbox"/> (Y/N)
SAMPLING DEVICE MATERIAL	<u>ESS</u>	SAMPLE TYPE -	<u>GRAB/COMPOSITE</u> (CIRCLE ONE)		

(A) AIR-LIFT PUMP (B) BLADDER PUMP (C) PERISTALTIC PUMP (D) SCOOP/SHOVEL (E) BAILER (F) OTHER (SPECIFY)

WELL INFORMATION (IF APPLICABLE)

REFERENCE POINT	<u>702</u>	LAND ELEVATION (FT./MSL)	<u>N/A</u>
REF. PT. ELEV.(FT. MSL)	<u>N/A</u>	WELL DEPTH (FT.)	<u>16.90</u>
DEPTH TO WATER (REF. PT.)	<u>6.35</u>	STICKUP (FT.)	<u>N/A</u>
GW. ELEV.(FT. MSL.)	<u>N/A</u>	WELL DIAMETER (INCHES)	<u>2</u>

FIELD MEASUREMENTS (FOUR REPLICATES)

	Initial Purge	Final Purge <u>2.0 gallons</u>	Initial Sample	Final Sample
pH (STD)	<u>7.6</u>	<u>7.8</u>	INSUFFICIENT VOLUME	<u>7.6</u>
SPEC. COND. (UMHOS/CM)	<u>1393</u>	<u>1438</u>		<u>1508</u>
TEMPERATURE (C) <u>MS</u>	<u>14°C</u>	<u>14°C</u>		<u>14°C</u>
OTHER (SPECIFY)	<u>/</u>	<u>/</u>		<u>/</u>

COMMENTS/CALCULATIONS

WEATHER CONDITIONS 65°F, partly cloudy

SAMPLE APPEARANCE chocolate milk (brown/turbid)

2" DIA. CASING CONTAINS .163 Gal./Ft.

4" DIA. CASING CONTAINS .652 Gal./Ft.

PLEASE INCLUDE SAMPLE BOTTLE SIZE, BOTTLE COLOR, BOTTLE MATERIAL, PRESERVATIVES AND ANALYTICAL METHODS ON LABORATORY CUSTODY FORMS.

SAMPLER SIGNATURE EM Murphy DATE 10/25/00



SAMPLE COLLECTION INFORMATION FORM

GAI PROJECT NAME TEXTRON/00-02 G.W.M./NY

GAI PROJECT NO. 973-9158

SAMPLE ID. BATS9031001027

SOURCE CODES: RIVER OR STREAM, WELL, SOIL, OTHER (CIRCLE ONE)

PURGING INFORMATION (IF APPLICABLE)

PURGE DATE (yy/mm/dd)	<u>00/10/27</u>	TIME (24 HR CLOCK)	<u>0915</u>	ELAPSED HRS.	<u>0-333</u>
CASING VOL.(Gal.)	<u>3</u>	GAL. PURGED (Gal.)	<u>9</u>		
PURGING DEVICE (SEE BELOW)	<u>E</u>	PURGING DEVICE MATERIAL	<u>SS</u>	DEDICATED <u>(Y/N)</u>	

SAMPLE COLLECTION INFORMATION

SAMPLING DATE (yy/mm/dd)	<u>00/10/27</u>	TIME (24 HR CLOCK)	<u>0936</u>	MATRIX	<u>H2O</u>
SAMPLING DEVICE (SEE BELOW)	<u>85 E</u>	DEDICATED <u>(Y/N)</u>		FILTERED <u>(Y/N)</u>	
SAMPLING DEVICE MATERIAL	<u>ESS</u>	SAMPLE TYPE - <u>(GRAB/COMPOSITE)</u> (CIRCLE ONE)			

(A) AIR-LIFT PUMP (B) BLADDER PUMP (C) PERISTALTIC PUMP (D) SCOOP/SHOVEL (E) BAILER (F) OTHER (SPECIFY)

WELL INFORMATION (IF APPLICABLE)

REFERENCE POINT	<u>TOR</u>	LAND ELEVATION (FT./MSL)	<u>35.29</u>
REF. PT. ELEV.(FT. MSL)	<u>---</u>	WELL DEPTH (FT.)	<u>---</u>
DEPTH TO WATER (REF. PT.)	<u>17.14</u>	STICKUP (FT.)	<u>---</u>
GW. ELEV.(FT. MSL.)	<u>---</u>	WELL DIAMETER (INCHES)	<u>2.0</u>

FIELD MEASUREMENTS (FOUR REPLICATES)

	Initial Purge	Final Purge	Initial Sample	Final Sample
pH (STD)	<u>7.8</u>	<u>7.5</u>	<u>7.4</u>	<u>7.3</u>
SPEC. COND. (UMHOS/CM)	<u>1103</u>	<u>1325</u>	<u>1375</u>	<u>1380</u>
TEMPERATURE (C)	<u>14°C</u>	<u>13°C</u>	<u>13°C</u>	<u>14°C</u>
OTHER (SPECIFY)	<u>---</u>	<u>---</u>	<u>---</u>	<u>---</u>

COMMENTS/CALCULATIONS

WEATHER CONDITIONS Partly Cloudy, 60°F

SAMPLE APPEARANCE Clear

2" DIA. CASING CONTAINS .163 Gal./Ft.

4" DIA. CASING CONTAINS .652 Gal./Ft.

FB-02

TAKEN AT THIS LOCATION

PLEASE INCLUDE SAMPLE BOTTLE SIZE, BOTTLE COLOR, BOTTLE MATERIAL, PRESERVATIVES AND ANALYTICAL METHODS ON LABORATORY CUSTODY FORMS.

SAMPLER SIGNATURE

[Handwritten Signature]

DATE

10/27/00



SAMPLE COLLECTION INFORMATION FORM

GAI PROJECT NAME TEXTRON/00-02 G.W.M./NY

GAI PROJECT NO. 973-9158

SAMPLE ID. BAT89041 001026

SOURCE CODES: RIVER OR STREAM, WELL, SOIL, OTHER (CIRCLE ONE)

PURGING INFORMATION (IF APPLICABLE)

PURGE DATE (yy/mm/dd)	<u>00/10/26</u>	TIME (24 HR CLOCK)	<u>1345</u>	ELAPSED HRS.	<u>1/4</u>
CASING VOL.(Gal.)	<u>3.38</u>	GAL. PURGED (Gal.)	<u>16.25</u>		
PURGING DEVICE (SEE BELOW)	<u>E</u>	PURGING DEVICE MATERIAL	<u>SS</u>	DEDICATED	<u>(Y/N)</u>

SAMPLE COLLECTION INFORMATION

SAMPLING DATE (yy/mm/dd)	<u>00/10/26</u>	TIME (24 HR CLOCK)	<u>1400</u>	MATRIX	<u>H2O</u>
SAMPLING DEVICE (SEE BELOW)	<u>SS E</u>	DEDICATED	<u>(Y/N)</u>	FILTERED	<u>(Y/N)</u>
SAMPLING DEVICE MATERIAL	<u>ESS</u>	SAMPLE TYPE -	<u>GRAB/COMPOSITE (CIRCLE ONE)</u>		

(A) AIR-LIFT PUMP (B) BLADDER PUMP (C) PERISTALTIC PUMP (D) SCOOP/SHOVEL (E) BAILER (F) OTHER (SPECIFY)

WELL INFORMATION (IF APPLICABLE)

REFERENCE POINT	<u>TOP</u>	LAND ELEVATION (FT./MSL)	<u>30.88</u>
REF. PT. ELEV.(FT. MSL)	<u>10.10</u>	WELL DEPTH (FT.)	<u>20.78</u>
DEPTH TO WATER (REF. PT.)	<u>10.10</u>	STICKUP (FT.)	<u>0</u>
GW. ELEV.(FT. MSL.)	<u>10.10</u>	WELL DIAMETER (INCHES)	<u>2.0</u>

FIELD MEASUREMENTS (FOUR REPLICATES)

	Initial Purge	Final Purge	Initial Sample	Final Sample
pH (STD)	<u>7.1</u>	<u>7.1</u>	<u>7.0</u>	<u>7.1</u>
SPEC. COND. (UMHOS/CM)	<u>2860</u>	<u>3130</u>	<u>3290</u>	<u>3300</u>
TEMPERATURE (C)	<u>16°C</u>	<u>17°C</u>	<u>16°C</u>	<u>14°C</u>
OTHER (SPECIFY)	<u>/</u>	<u>/</u>	<u>/</u>	<u>/</u>

COMMENTS/CALCULATIONS

WEATHER CONDITIONS SONNY, CLEAR, 70°F

SAMPLE APPEARANCE dirty, murky, gray/brown

2" DIA. CASING CONTAINS .163 Gal./Ft.

4" DIA. CASING CONTAINS .652 Gal./Ft.

PLEASE INCLUDE SAMPLE BOTTLE SIZE, BOTTLE COLOR, BOTTLE MATERIAL, PRESERVATIVES AND ANALYTICAL METHODS ON LABORATORY CUSTODY FORMS.

SAMPLER SIGNATURE [Signature] DATE 10/26/00



SAMPLE COLLECTION INFORMATION FORM

GAI PROJECT NAME TEXTRON/00-02 G.W.M./NY

GAI PROJECT NO. 973-9158

SAMPLE ID. BAT89140001027

SOURCE CODES: RIVER OR STREAM, WELL, SOIL, OTHER (CIRCLE ONE)

PURGING INFORMATION (IF APPLICABLE)

PURGE DATE (yy/mm/dd)	<u>00/10/27</u>	TIME (24 HR CLOCK)	<u>/</u>	ELAPSED HRS.	<u>/</u>
CASING VOL.(Gal.)	<u>DRY</u>	GAL. PURGED (Gal.)	<u>/</u>		
PURGING DEVICE (SEE BELOW)	<u>E</u>	PURGING DEVICE MATERIAL	<u>SS</u>	DEDICATED (Y/N)	<u>/</u>

SAMPLE COLLECTION INFORMATION

SAMPLING DATE (yy/mm/dd)	<u>00/10/27</u>	TIME (24 HR CLOCK)	<u>/</u>	MATRIX	<u>H2O</u>
SAMPLING DEVICE (SEE BELOW)	<u>SS</u>	DEDICATED-(Y/N)	<u>/</u>	FILTERED (Y/N)	<u>/</u>
SAMPLING DEVICE MATERIAL	<u>E</u>	SAMPLE TYPE - GRAB/COMPOSITE (CIRCLE ONE)			

(A) AIR-LIFT PUMP (B) BLADDER PUMP (C) PERISTALTIC PUMP (D) SCOOP/SHOVEL (E) BAILER (F) OTHER (SPECIFY)

WELL INFORMATION (IF APPLICABLE)

REFERENCE POINT	<u>TOP</u>	LAND ELEVATION (FT./MSL)	<u>/</u>
REF. PT. ELEV.(FT. MSL)	<u>/</u>	WELL DEPTH (FT.)	<u>12.10</u>
DEPTH TO WATER (REF. PT.)	<u>11.72</u>	STICKUP (FT.)	<u>/</u>
GW. ELEV.(FT. MSL)	<u>/</u>	WELL DIAMETER (INCHES)	<u>2.0</u>

FIELD MEASUREMENTS (FOUR REPLICATES)

	Initial Purge	Final Purge	Initial Sample	Final Sample
pH (STD)	<u>/</u>	<u>/</u>	<u>/</u>	<u>/</u>
SPEC. COND.(UMHOS/CM)	<u>/</u>	<u>/</u>	<u>/</u>	<u>/</u>
TEMPERATURE (C)	<u>/</u>	<u>/</u>	<u>/</u>	<u>/</u>
OTHER (SPECIFY)	<u>/</u>	<u>/</u>	<u>/</u>	<u>/</u>

COMMENTS/CALCULATIONS

WEATHER CONDITIONS

59°F, OVERCAST, HAZY

SAMPLE APPEARANCE

2" DIA. CASING CONTAINS .163 Gal./Ft.

4" DIA. CASING CONTAINS .652 Gal./Ft.

DRY
Insignificant volume on day of sampling to collect sample. JCR

PLEASE INCLUDE SAMPLE BOTTLE SIZE, BOTTLE COLOR, BOTTLE MATERIAL, PRESERVATIVES AND ANALYTICAL METHODS ON LABORATORY CUSTODY FORMS.

SAMPLER SIGNATURE

EM Murphy

DATE

10/26/00



SAMPLE COLLECTION INFORMATION FORM

GAI PROJECT NAME TEXTRON/00-02 G.W.M./NY

GAI PROJECT NO. 973-9158

SAMPLE ID. BATS9141 001025

SOURCE CODES: RIVER OR STREAM, WELL, SOIL, OTHER (CIRCLE ONE)

PURGING INFORMATION (IF APPLICABLE)

PURGE DATE (yy/mm/dd)	<u>00/10/25</u>	TIME (24 HR CLOCK)	<u>1520</u>	ELAPSED HRS.	<u>0.5</u>
CASING VOL.(Gal.)	<u>2.63</u>	GAL. PURGED (Gal.)	<u>8.0</u>		
PURGING DEVICE (SEE BELOW)	<u>E</u>	PURGING DEVICE MATERIAL	<u>SS</u>	DEDICATED (Y/N)	<u>(Y)</u>

SAMPLE COLLECTION INFORMATION

SAMPLING DATE (yy/mm/dd)	<u>00/10/25</u>	TIME (24 HR CLOCK)	<u>1550</u>	MATRIX	<u>H2O</u>
SAMPLING DEVICE (SEE BELOW)	<u>BS E</u>	DEDICATED (Y/N)	<u>(Y)</u>	FILTERED (Y/N)	<u>(Y)</u>
SAMPLING DEVICE MATERIAL	<u>ESS</u>	SAMPLE TYPE	<u>GRAB/COMPOSITE (CIRCLE ONE)</u>		

(A) AIR-LIFT PUMP (B) BLADDER PUMP (C) PERISTALTIC PUMP (D) SCOOP/SHOVEL (E) BAILER (F) OTHER (SPECIFY)

WELL INFORMATION (IF APPLICABLE)

REFERENCE POINT	<u>TOP</u>	LAND ELEVATION (FT./MSL)	<u>N/A</u>
REF. PT. ELEV.(FT. MSL)	<u>N/A</u>	WELL DEPTH (FT.)	<u>31.18</u>
DEPTH TO WATER (REF. PT.)	<u>15.02</u>	STICKUP (FT.)	<u>N/A</u>
GW. ELEV.(FT. MSL.)	<u>N/A</u>	WELL DIAMETER (INCHES)	<u>2.00</u>

FIELD MEASUREMENTS (FOUR REPLICATES)

	Initial Purge	Final Purge	Initial Sample	Final Sample
pH (STD)	<u>7.4</u>	<u>7.6</u>	<u>7.4</u>	<u>7.4</u>
SPEC. COND.(UMHOS/CM)	<u>2070</u>	<u>2410</u>	<u>2390</u>	<u>2490</u>
TEMPERATURE (C)	<u>14°C</u>	<u>15°C</u>	<u>14°C</u>	<u>14°C</u>
OTHER (SPECIFY)	<u>/</u>	<u>/</u>	<u>/</u>	<u>/</u>

COMMENTS/CALCULATIONS

WEATHER CONDITIONS

cloudy 68°F

SAMPLE APPEARANCE

turbid, brown

2" DIA. CASING CONTAINS .163 Gal./Ft.

4" DIA. CASING CONTAINS .652 Gal./Ft.

PLEASE INCLUDE SAMPLE BOTTLE SIZE, BOTTLE COLOR, BOTTLE MATERIAL, PRESERVATIVES AND ANALYTICAL METHODS ON LABORATORY CUSTODY FORMS.

SAMPLER SIGNATURE

EM Murphy

DATE

10/25/00



SAMPLE COLLECTION INFORMATION FORM

GAI PROJECT NAME TEXTRON/00-02 G.W.M./NY

GAI PROJECT NO. 973-9158

SAMPLE ID. BAT 97151001025 SOURCE CODES: RIVER OR STREAM, WELL, SOIL, OTHER (CIRCLE ONE)

PURGING INFORMATION (IF APPLICABLE)

PURGE DATE (yy/mm/dd)	<u>00110125</u>	TIME (24 HR CLOCK)	<u>0900</u>	ELAPSED HRS.	<u>0.5</u>
CASING VOL.(Gal.)	<u>2.3 gal.</u>	GAL. PURGED (Gal.)	<u>7.5</u>		
PURGING DEVICE (SEE BELOW)	<u>E</u>	PURGING DEVICE MATERIAL	<u>SS</u>	DEDICATED	<input checked="" type="checkbox"/> (Y/N)

SAMPLE COLLECTION INFORMATION

SAMPLING DATE (yy/mm/dd)	<u>00110125</u>	TIME (24 HR CLOCK)	<u>0930</u>	MATRIX	<u>H2O</u>
SAMPLING DEVICE (SEE BELOW)	<u>SS E (A)</u>	DEDICATED	<input checked="" type="checkbox"/> (Y/N)	FILTERED	<input checked="" type="checkbox"/> (Y/N)
SAMPLING DEVICE MATERIAL	<u>ESS</u>	SAMPLE TYPE -	<u>GRAB</u> /COMPOSITE (CIRCLE ONE)		

(A) AIR-LIFT PUMP (B) BLADDER PUMP (C) PERISTALTIC PUMP (D) SCOOP/SHOVEL (E) BAILER (F) OTHER (SPECIFY)

WELL INFORMATION (IF APPLICABLE)

REFERENCE POINT	<u>TOR</u>	LAND ELEVATION (FT./MSL)	<u>---</u>
REF. PT. ELEV.(FT. MSL)	<u>---</u>	WELL DEPTH (FT.)	<u>34.3</u>
DEPTH TO WATER (REF. PT.)	<u>20.21</u>	STICKUP (FT.)	<u>---</u>
GW. ELEV.(FT. MSL.)	<u>---</u>	WELL DIAMETER (INCHES)	<u>2.0</u>

FIELD MEASUREMENTS (FOUR REPLICATES)

	Initial Purge	Final Purge	Initial Sample	Final Sample
pH (STD)	<u>8.3</u>	<u>7.6</u>	<u>7.4</u>	<u>7.1</u>
SPEC. COND.(UMHOS/CM)	<u>1921</u>	<u>1964</u>	<u>1964</u>	<u>2340</u>
TEMPERATURE (C) <i>MS</i>	<u>14°C</u>	<u>14°C</u>	<u>14°C</u>	<u>14°C</u>
OTHER (SPECIFY)	<u>---</u>	<u>---</u>	<u>---</u>	<u>---</u>

COMMENTS/CALCULATIONS

WEATHER CONDITIONS

overcast, 60°F
clear w/ sheen

SAMPLE APPEARANCE

2" DIA. CASING CONTAINS .163 Gal./Ft.

4" DIA. CASING CONTAINS .652 Gal./Ft.

PLEASE INCLUDE SAMPLE BOTTLE SIZE, BOTTLE COLOR, BOTTLE MATERIAL, PRESERVATIVES AND ANALYTICAL METHODS ON LABORATORY CUSTODY FORMS.

SAMPLER SIGNATURE

Em Murphy

DATE

10/25/00



SAMPLE COLLECTION INFORMATION FORM

GAI PROJECT NAME TEXTRON/00-02 G.W.M./NY

GAI PROJECT NO. 973-9158

SAMPLE ID. BAT8916 100 to 26

SOURCE CODES: RIVER OR STREAM, WELL, SOIL, OTHER (CIRCLE ONE)

PURGING INFORMATION (IF APPLICABLE)

PURGE DATE (yy/mm/dd)	<u>00/10/26</u>	TIME (24 HR CLOCK)	<u>1415</u>	ELAPSED HRS.	<u>0-33</u>
CASING VOL.(Gal.)	<u>3.7</u>	GAL. PURGED (Gal.)	<u>14.3 11.1</u>		
PURGING DEVICE (SEE BELOW)	<u>E</u>	PURGING DEVICE MATERIAL	<u>SS</u>	DEDICATED (Y/N)	<u>(Y)</u>

SAMPLE COLLECTION INFORMATION

SAMPLING DATE (yy/mm/dd)	<u>00/10/26</u>	TIME (24 HR CLOCK)	<u>1435</u>	MATRIX	<u>H2O</u>
SAMPLING DEVICE (SEE BELOW)	<u>SS E</u>	DEDICATED-(Y/N)		FILTERED (Y/N)	<u>(Y)</u>
SAMPLING DEVICE MATERIAL	<u>E SS</u>	SAMPLE TYPE	<u>GRAB/COMPOSITE</u> (CIRCLE ONE)		

(A) AIR-LIFT PUMP (B) BLADDER PUMP (C) PERISTALTIC PUMP (D) SCOOP/SHOVEL (E) BAILER (F) OTHER (SPECIFY)

WELL INFORMATION (IF APPLICABLE)

REFERENCE POINT	<u>TOP</u>	LAND ELEVATION (FT./MSL)	<u>---</u>
REF. PT. ELEV.(FT. MSL)	<u>---</u>	WELL DEPTH (FT.)	<u>31.54</u>
DEPTH TO WATER (REF. PT.)	<u>8.94</u>	STICKUP (FT.)	<u>---</u>
GW. ELEV.(FT. MSL.)	<u>---</u>	WELL DIAMETER (INCHES)	<u>2</u>

FIELD MEASUREMENTS (FOUR REPLICATES)

	Initial Purge	Final Purge	Initial Sample	Final Sample
pH (STD)	<u>7.1</u>	<u>7.1</u>	<u>7.2</u>	<u>7.1</u>
SPEC. COND.(UMHOS/CM)	<u>2860</u>	<u>2730</u>	<u>2740</u>	<u>2880</u>
TEMPERATURE (C)	<u>14°C</u>	<u>15°C</u>	<u>15°C</u>	<u>13°C</u>
OTHER (SPECIFY)	<u>---</u>	<u>---</u>	<u>---</u>	<u>---</u>

COMMENTS/CALCULATIONS

WEATHER CONDITIONS SUNNY, 70°F

SAMPLE APPEARANCE clear

2" DIA. CASING CONTAINS .163 Gal./Ft.

4" DIA. CASING CONTAINS .652 Gal./Ft.

PLEASE INCLUDE SAMPLE BOTTLE SIZE, BOTTLE COLOR, BOTTLE MATERIAL, PRESERVATIVES AND ANALYTICAL METHODS ON LABORATORY CUSTODY FORMS.

SAMPLER SIGNATURE

E. Murphy / *[Signature]*

DATE

10/26/00



SAMPLE COLLECTION INFORMATION FORM

GAI PROJECT NAME TEXTRON/00-02 G.W.M./NY

GAI PROJECT NO. 973-9158

SAMPLE ID. BAT 8917100 10/26

SOURCE CODES: RIVER OR STREAM, WELL, SOIL, OTHER (CIRCLE ONE)

PURGING INFORMATION (IF APPLICABLE)

PURGE DATE (yy/mm/dd)	<u>00110126</u>	TIME (24 HR CLOCK)	<u>1620</u>	ELAPSED HRS.	<u>0.33</u>
CASING VOL.(Gal.)	<u>4.6</u>	GAL. PURGED (Gal.)	<u>14.0</u>		
PURGING DEVICE (SEE BELOW)	<u>E</u>	PURGING DEVICE MATERIAL	<u>SS</u>	DEDICATED (Y/N)	<u>(Y)</u>

SAMPLE COLLECTION INFORMATION

SAMPLING DATE (yy/mm/dd)	<u>00110126</u>	TIME (24 HR CLOCK)	<u>1640</u>	MATRIX	<u>H2O</u>
SAMPLING DEVICE (SEE BELOW)	<u>SS E</u>	DEDICATED (Y/N)	<u>(Y)</u>	FILTERED (Y/N)	<u>(Y)</u>
SAMPLING DEVICE MATERIAL	<u>SS</u>	SAMPLE TYPE - GRAB/COMPOSITE (CIRCLE ONE)			

(A) AIR-LIFT PUMP (B) BLADDER PUMP (C) PERISTALTIC PUMP (D) SCOOP/SHOVEL (E) BAILER (F) OTHER (SPECIFY)

WELL INFORMATION (IF APPLICABLE)

REFERENCE POINT	<u>TOR</u>	LAND ELEVATION (FT./MSL)	<u>37.35</u>
REF. PT. ELEV.(FT. MSL)	<u>9.22</u>	WELL DEPTH (FT.)	<u>2.0</u>
DEPTH TO WATER (REF. PT.)		STICKUP (FT.)	
GW. ELEV.(FT. MSL.)		WELL DIAMETER (INCHES)	

FIELD MEASUREMENTS (FOUR REPLICATES)

	Initial Purge	Final Purge	Initial Sample	Final Sample
pH (STD)	<u>7.1</u>	<u>7.2</u>	<u>7.6</u>	<u>7.2</u>
SPEC. COND. (UMHOS/CM)	<u>2770</u>	<u>2780</u>	<u>2980</u>	<u>2920</u>
TEMPERATURE (C)	<u>13°C</u>	<u>14°C</u>	<u>13°C</u>	<u>13°C</u>
OTHER (SPECIFY)	<u>—</u>	<u>—</u>	<u>—</u>	<u>—</u>

COMMENTS/CALCULATIONS

WEATHER CONDITIONS SUNNY, CLEAR, 68°F

SAMPLE APPEARANCE Clear

2" DIA. CASING CONTAINS .163 Gal./Ft.

4" DIA. CASING CONTAINS .652 Gal./Ft.

PLEASE INCLUDE SAMPLE BOTTLE SIZE, BOTTLE COLOR, BOTTLE MATERIAL, PRESERVATIVES AND ANALYTICAL METHODS ON LABORATORY CUSTODY FORMS.

SAMPLER SIGNATURE Emm Murphy / [Signature] DATE 10/26/00



SAMPLE COLLECTION INFORMATION FORM

GAI PROJECT NAME TEXTRON/00-02 G.W.M./NY

GAI PROJECT NO. 973-9158

SAMPLE ID. BAT9303, 001027

SOURCE CODES: RIVER OR STREAM, WELL, SOIL, OTHER (CIRCLE ONE)

PURGING INFORMATION (IF APPLICABLE)

PURGE DATE (yy/mm/dd)	<u>00/10/27</u>	TIME (24 HR CLOCK)	<u>1110</u>	ELAPSED HRS.	<u>30</u>
CASING VOL.(Gal.)	<u>5</u>	GAL. PURGED (Gal.)	<u>16</u>		
PURGING DEVICE (SEE BELOW)	<u>E</u>	PURGING DEVICE MATERIAL	<u>SS</u>	DEDICATED	<u>(Y/N)</u>

SAMPLE COLLECTION INFORMATION

SAMPLING DATE (yy/mm/dd)	<u>00/10/27</u>	TIME (24 HR CLOCK)	<u>1135</u>	MATRIX	<u>H2O</u>
SAMPLING DEVICE (SEE BELOW)	<u>SS E</u>	DEDICATED	<u>(Y/N)</u>	FILTERED	<u>(Y/N)</u>
SAMPLING DEVICE MATERIAL	<u>ESS</u>	SAMPLE TYPE	<u>GRAB/COMPOSITE (CIRCLE ONE)</u>		

(A) AIR-LIFT PUMP (B) BLADDER PUMP (C) PERISTALTIC PUMP (D) SCOOP/SHOVEL (E) BAILER (F) OTHER (SPECIFY)

WELL INFORMATION (IF APPLICABLE)

REFERENCE POINT	<u>TOR</u>	LAND ELEVATION (FT./MSL)	<u>46.74</u>
REF. PT. ELEV.(FT. MSL)	<u>16.08</u>	WELL DEPTH (FT.)	<u>46.74</u>
DEPTH TO WATER (REF. PT.)	<u>16.08</u>	STICKUP (FT.)	<u>2.0</u>
GW. ELEV.(FT. MSL.)	<u>16.08</u>	WELL DIAMETER (INCHES)	<u>2.0</u>

FIELD MEASUREMENTS (FOUR REPLICATES)

	Initial Purge	Final Purge	Initial Sample	Final Sample
pH (STD)	<u>7.7</u>	<u>7.3</u>	<u>7.1</u>	<u>7.5</u>
SPEC. COND. (UMHOS/CM)	<u>2520</u>	<u>2708</u>	<u>2830</u>	<u>2830</u>
TEMPERATURE (C)	<u>13°C</u>	<u>10°C</u>	<u>13°C</u>	<u>11°C</u>
OTHER (SPECIFY)	<u>/</u>	<u>/</u>	<u>/</u>	<u>/</u>

COMMENTS/CALCULATIONS

WEATHER CONDITIONS HAZY, 68°F

SAMPLE APPEARANCE clear

2" DIA. CASING CONTAINS .163 Gal./Ft.

4" DIA. CASING CONTAINS .652 Gal./Ft.

PLEASE INCLUDE SAMPLE BOTTLE SIZE, BOTTLE COLOR, BOTTLE MATERIAL, PRESERVATIVES AND ANALYTICAL METHODS ON LABORATORY CUSTODY FORMS.

SAMPLER SIGNATURE [Signature]

DATE 10/27/00



SAMPLE COLLECTION INFORMATION FORM

GAI PROJECT NAME TEXTRON/00-02 G.W.M./NY

GAI PROJECT NO. 973-9158

SAMPLE ID. BAT94021001027

SOURCE CODES: RIVER OR STREAM, WELL, SOIL, OTHER (CIRCLE ONE)

PURGING INFORMATION (IF APPLICABLE) JSB

PURGE DATE (yy/mm/dd)	<u>00/10/27</u>	TIME (24 HR CLOCK)	<u>11:00</u>	ELAPSED HRS.	<u>1.0</u>
CASING VOL.(Gal.)	<u>5.3</u>	GAL. PURGED (Gal.)	<u>16</u>		
PURGING DEVICE (SEE BELOW)	<u>E</u>	PURGING DEVICE MATERIAL	<u>SS</u>	DEDICATED <u>(Y/N)</u>	

SAMPLE COLLECTION INFORMATION 16:00

SAMPLING DATE (yy/mm/dd)	<u>00/10/27</u>	TIME (24 HR CLOCK)	<u>16:00</u>	MATRIX	<u>H2O</u>
SAMPLING DEVICE (SEE BELOW)	<u>SS</u>	DEDICATED <u>(Y/N)</u>		FILTERED <u>(Y/N)</u>	
SAMPLING DEVICE MATERIAL	<u>E</u>	SAMPLE TYPE - <u>GRAB</u> /COMPOSITE (CIRCLE ONE)			

(A) AIR-LIFT PUMP (B) BLADDER PUMP (C) PERISTALTIC PUMP (D) SCOOP/SHOVEL (E) BAILER (F) OTHER (SPECIFY)

WELL INFORMATION (IF APPLICABLE)

REFERENCE POINT	<u>TOR</u>	LAND ELEVATION (FT./MSL)	<u> </u>
REF. PT. ELEV.(FT. MSL)	<u> </u>	WELL DEPTH (FT.)	<u>43.21</u>
DEPTH TO WATER (REF. PT.)	<u>11.14</u>	STICKUP (FT.)	<u> </u>
GW. ELEV.(FT. MSL.)	<u> </u>	WELL DIAMETER (INCHES)	<u>2.0</u>

FIELD MEASUREMENTS (FOUR REPLICATES)

	Initial Purge	Final Purge	Initial Sample	Final Sample
pH (STD)	<u>7.5</u>	<u>7.1</u>	<u>7.1</u>	<u>7.0</u>
SPEC. COND.(UMHOS/CM)	<u>2550</u>	<u>3080</u>	<u>2910</u>	<u>3010</u>
TEMPERATURE (C)	<u>16°C</u>	<u>12°C</u>	<u>12°C</u>	<u>11°C</u>
OTHER (SPECIFY)	<u> </u>	<u> </u>	<u> </u>	<u> </u>

COMMENTS/CALCULATIONS

WEATHER CONDITIONS overcast, 65°F

SAMPLE APPEARANCE clear

2" DIA. CASING CONTAINS .163 Gal./Ft.

4" DIA. CASING CONTAINS .652 Gal./Ft.

PLEASE INCLUDE SAMPLE BOTTLE SIZE, BOTTLE COLOR, BOTTLE MATERIAL, PRESERVATIVES AND ANALYTICAL METHODS ON LABORATORY CUSTODY FORMS.

SAMPLER SIGNATURE

Emm Murphy / [Signature]

DATE 10/27/00



SAMPLE COLLECTION INFORMATION FORM

GAI PROJECT NAME TEXTRON/00-02 G.W.M./NY

GAI PROJECT NO. 973-9158

SAMPLE ID. BATBS001025

SOURCE CODES: RIVER OR STREAM, WELL, SOIL, OTHER (CIRCLE ONE)

PURGING INFORMATION (IF APPLICABLE)

1440

PURGE DATE (yy/mm/dd)	<u>00/10/25</u>	TIME (24 HR CLOCK)	<u>1340</u>	ELAPSED HRS.	<u>1/3</u>
CASING VOL.(Gal.)	<u>0.8</u>	GAL. PURGED (Gal.)	<u>2.4</u>		
PURGING DEVICE (SEE BELOW)	<u>E</u>	PURGING DEVICE MATERIAL	<u>SS</u>	DEDICATED	<u>(Y/N)</u>

SAMPLE COLLECTION INFORMATION

SAMPLING DATE (yy/mm/dd)	<u>00/10/25</u>	TIME (24 HR CLOCK)	<u>1500</u>	MATRIX	<u>H2O</u>
SAMPLING DEVICE (SEE BELOW)	<u>85 E</u>	DEDICATED-(Y/N)		FILTERED	<u>(Y/N)</u>
SAMPLING DEVICE MATERIAL	<u>E SS</u>	SAMPLE TYPE -	<u>GRAB/COMPOSITE (CIRCLE ONE)</u>		

(A) AIR-LIFT PUMP (B) BLADDER PUMP (C) PERISTALTIC PUMP (D) SCOOP/SHOVEL (E) BAILER (F) OTHER (SPECIFY)

WELL INFORMATION (IF APPLICABLE)

REFERENCE POINT	<u>TOR</u>	LAND ELEVATION (FT./MSL)	<u>N/A</u>
REF. PT. ELEV.(FT. MSL)	<u>N/A</u>	WELL DEPTH (FT.)	<u>18.40</u>
DEPTH TO WATER (REF. PT.)	<u>12.02</u>	STICKUP (FT.)	<u>N/A</u>
GW. ELEV.(FT. MSL.)	<u>N/A</u>	WELL DIAMETER (INCHES)	<u>---</u>

FIELD MEASUREMENTS (FOUR REPLICATES)

	Initial Purge	Final Purge	Initial Sample	Final Sample
pH (STD)	<u>7.7</u>	<u>7.8</u>	<u>7.8</u>	<u>7.6</u>
SPEC. COND. (UMHOS/CM)	<u>865</u>	<u>843</u>	<u>843</u>	<u>902</u>
TEMPERATURE (C)	<u>15</u>	<u>15</u>	<u>15</u>	<u>15</u>
OTHER (SPECIFY)	<u>/</u>	<u>/</u>	<u>/</u>	<u>/</u>

COMMENTS/CALCULATIONS

WEATHER CONDITIONS

Partly Cloudy, 65°F

SAMPLE APPEARANCE

turbid, murky

2" DIA. CASING CONTAINS .163 Gal./Ft.

4" DIA. CASING CONTAINS .652 Gal./Ft.

PLEASE INCLUDE SAMPLE BOTTLE SIZE, BOTTLE COLOR, BOTTLE MATERIAL, PRESERVATIVES AND ANALYTICAL METHODS ON LABORATORY CUSTODY FORMS.

SAMPLER SIGNATURE

Em Murphy

DATE

10/25/02



SAMPLE COLLECTION INFORMATION FORM

GAI PROJECT NAME TEXTRON/00-02.G.W.M./NY

GAI PROJECT NO. 973-9158

SAMPLE ID. BATB141001025

SOURCE CODES: RIVER OR STREAM, WELL, SOIL, OTHER (CIRCLE ONE)

PURGING INFORMATION (IF APPLICABLE)

PURGE DATE (yy/mm/dd)	<u>00/10/25</u>	TIME (24 HR CLOCK)	<u>1625</u>	ELAPSED HRS.	<u>1/4</u>
CASING VOL. (Gal.)	<u>0.8</u>	GAL. PURGED (Gal.)	<u>2.5</u>		
PURGING DEVICE (SEE BELOW)	<u>E</u>	PURGING DEVICE MATERIAL	<u>SS</u>	DEDICATED	<u>(Y/N)</u>

SAMPLE COLLECTION INFORMATION

SAMPLING DATE (yy/mm/dd)	<u>00/10/25</u>	TIME (24 HR CLOCK)	<u>1646</u>	MATRIX	<u>H2O</u>
SAMPLING DEVICE (SEE BELOW)	<u>SS E</u>	DEDICATED	<u>(Y/N)</u>	FILTERED	<u>(Y/N)</u>
SAMPLING DEVICE MATERIAL	<u>E SS</u>	SAMPLE TYPE -	<u>GRAB</u>	COMPOSITE (CIRCLE ONE)	

(A) AIR-LIFT PUMP (B) BLADDER PUMP (C) PERISTALTIC PUMP (D) SCOOP/SHOVEL (E) BAILER (F) OTHER (SPECIFY)

WELL INFORMATION (IF APPLICABLE)

REFERENCE POINT	<u>TOR</u>	LAND ELEVATION (FT./MSL)	<u>N/A</u>
REF. PT. ELEV.(FT. MSL)	<u>N/A</u>	WELL DEPTH (FT.)	<u>26.85</u>
DEPTH TO WATER (REF. PT.)	<u>17.69</u>	STICKUP (FT.)	<u>N/A</u>
GW. ELEV.(FT. MSL.)	<u>N/A</u>	WELL DIAMETER (INCHES)	<u>1.5</u>

FIELD MEASUREMENTS (FOUR REPLICATES)

	Initial Purge	Final Purge	Initial Sample	Final Sample
pH (STD)	<u>7.1</u>	<u>7.3</u>	<u>7.1</u>	<u>7.1</u>
SPEC. COND. (UMHOS/CM)	<u>2280</u>	<u>2340</u>	<u>2410</u>	<u>2430</u>
TEMPERATURE (C)	<u>14°C</u>	<u>16°C</u>	<u>16°C</u>	<u>16°C</u>
OTHER (SPECIFY)	<u>/</u>	<u>/</u>	<u>/</u>	<u>/</u>

COMMENTS/CALCULATIONS

WEATHER CONDITIONS

clear, 65°F

SAMPLE APPEARANCE

clear

2" DIA. CASING CONTAINS .163 Gal./Ft.

4" DIA. CASING CONTAINS .652 Gal./Ft.

PLEASE INCLUDE SAMPLE BOTTLE SIZE, BOTTLE COLOR, BOTTLE MATERIAL/PRESERVATIVES AND ANALYTICAL METHODS ON LABORATORY CUSTODY FORMS.

SAMPLER SIGNATURE

Emm Murphy

DATE

10/25/00



SAMPLE COLLECTION INFORMATION FORM

GAI PROJECT NAME TEXTRON/00-02 G.W.M./NY

GAI PROJECT NO. 973-9158

SAMPLE ID. BATDW9001025

SOURCE CODES: RIVER OR STREAM, WELL, SOIL, OTHER (CIRCLE ONE)

PURGING INFORMATION (IF APPLICABLE)

PURGE DATE (yy/mm/dd)	<u>0011025</u>	TIME (24 HR CLOCK)	<u>/</u>	ELAPSED HRS.	<u>/</u>
CASING VOL.(Gal.)	<u>/</u>	GAL. PURGED (Gal.)	<u>/</u>		
PURGING DEVICE (SEE BELOW)	<u>N/A</u>	PURGING DEVICE MATERIAL	<u>/</u>	DEDICATED (Y/N)	<u>/</u>

SAMPLE COLLECTION INFORMATION

SAMPLING DATE (yy/mm/dd)	<u>0011025</u>	TIME (24 HR CLOCK)	<u>1355</u>	MATRIX	<u>H2O</u>
SAMPLING DEVICE (SEE BELOW)	<u>E</u>	DEDICATED (Y/N)	<u>/</u>	FILTERED (Y/N)	<u>/</u>
SAMPLING DEVICE MATERIAL	<u>Polyethylene</u>	SAMPLE TYPE -	<u>GRAB/COMPOSITE</u> (CIRCLE ONE)		

(A) AIR-LIFT PUMP (B) BLADDER PUMP (C) PERISTALTIC PUMP (D) SCOOP/SHOVEL (E) BAILER (F) OTHER (SPECIFY)

WELL INFORMATION (IF APPLICABLE)

REFERENCE POINT	<u>GRATE</u>	LAND ELEVATION (FT./MSL)	<u>/</u>
REF. PT. ELEV.(FT. MSL)	<u>N/A</u>	WELL DEPTH (FT.)	<u>/</u>
DEPTH TO WATER (REF. PT.)	<u>8.45</u>	STICKUP (FT.)	<u>/</u>
GW. ELEV.(FT. MSL.)	<u>N/A</u>	WELL DIAMETER (INCHES)	<u>/</u>

FIELD MEASUREMENTS (FOUR REPLICATES)

	Initial Purge	Final Purge	Initial Sample	Final Sample
pH (STD)	<u>/</u>	<u>/</u>	<u>/</u>	<u>7.8</u>
SPEC. COND. (UMHOS/CM)	<u>/</u>	<u>/</u>	<u>/</u>	<u>829</u>
TEMPERATURE (C)	<u>/</u>	<u>/</u>	<u>/</u>	<u>16°C</u>
OTHER (SPECIFY)	<u>/</u>	<u>/</u>	<u>/</u>	<u>/</u>

COMMENTS/CALCULATIONS

WEATHER CONDITIONS overcast, 65°F

SAMPLE APPEARANCE clear

2" DIA. CASING CONTAINS .163 Gal./Ft.

4" DIA. CASING CONTAINS .652 Gal./Ft.

PLEASE INCLUDE SAMPLE BOTTLE SIZE, BOTTLE COLOR, BOTTLE MATERIAL, PRESERVATIVES AND ANALYTICAL METHODS ON LABORATORY CUSTODY FORMS.

SAMPLER SIGNATURE Em Murphy DATE 10/25/00



SAMPLE COLLECTION INFORMATION FORM

GAI PROJECT NAME TEXTRON/00-02.G.W.M./NY

GAI PROJECT NO. 973-9158

SAMPLE ID. BATDWI0001025

SOURCE CODES: RIVER OR STREAM, WELL SOIL, OTHER (CIRCLE ONE)

PURGING INFORMATION (IF APPLICABLE)

PURGE DATE (yy/mm/dd)	<u>00/10/25</u>	TIME (24 HR CLOCK)	<u>0955</u>	ELAPSED HRS.	<u>1/60</u>
CASING VOL.(Gal.)	<u>Pump on</u>	GAL. PURGED (Gal.)	<u>Pump on</u>		
PURGING DEVICE (SEE BELOW)	<u>E</u>	PURGING DEVICE MATERIAL	<u>SS</u>	DEDICATED (Y/N)	

SAMPLE COLLECTION INFORMATION

SAMPLING DATE (yy/mm/dd)	<u>00/10/25</u>	TIME (24 HR CLOCK)	<u>0955</u>	MATRIX	<u>H2O</u>
SAMPLING DEVICE (SEE BELOW)	<u>-SS- WELL Pump</u>	DEDICATED (Y/N)		FILTERED (Y/N)	<u>(Y)</u>
SAMPLING DEVICE MATERIAL	<u>SS</u>	SAMPLE TYPE	<u>GRAB/COMPOSITE</u> (CIRCLE ONE)		

(A) AIR-LIFT PUMP (B) BLADDER PUMP (C) PERISTALTIC PUMP (D) SCOOP/SHOVEL (E) BAILER (F) OTHER (SPECIFY)

WELL INFORMATION (IF APPLICABLE)

REFERENCE POINT	<u>GRATE</u>	LAND ELEVATION (FT./MSL)	<u>---</u>
REF. PT. ELEV.(FT. MSL)	<u>N/A</u>	WELL DEPTH (FT.)	<u>---</u>
DEPTH TO WATER (REF. PT.)	<u>12.25</u>	STICKUP (FT.)	<u>N/A</u>
GW. ELEV.(FT. MSL.)	<u>N/A</u>	WELL DIAMETER (INCHES)	<u>---</u>

FIELD MEASUREMENTS (FOUR REPLICATES)

	Initial Purge	Final Purge	Initial Sample	Final Sample
pH (STD)	<u>---</u>	<u>---</u>	<u>---</u>	<u>7.4</u>
SPEC. COND.(UMHOS/CM)	<u>---</u>	<u>N/A</u>	<u>---</u>	<u>1939</u>
TEMPERATURE (C)	<u>---</u>	<u>---</u>	<u>---</u>	<u>13°C</u>
OTHER (SPECIFY)	<u>---</u>	<u>---</u>	<u>---</u>	<u>---</u>

COMMENTS/CALCULATIONS

WEATHER CONDITIONS OVERCAST, 60°F

SAMPLE APPEARANCE _____

2" DIA. CASING CONTAINS .163 Gal./Ft.

4" DIA. CASING CONTAINS .652 Gal./Ft.

PLEASE INCLUDE SAMPLE BOTTLE SIZE, BOTTLE COLOR, BOTTLE MATERIAL, PRESERVATIVES AND ANALYTICAL METHODS ON LABORATORY CUSTODY FORMS.

SAMPLER SIGNATURE [Signature] DATE 10/25/00



SAMPLE COLLECTION INFORMATION FORM

GAI PROJECT NAME TEXTRON/00-02 G.W.M./NY

GAI PROJECT NO. 973-9158

SAMPLE ID. BATDW11001025

SOURCE CODES: RIVER OR STREAM, WELL, SOIL, OTHER (CIRCLE ONE)

PURGING INFORMATION (IF APPLICABLE)

PURGE DATE (yy/mm/dd)	<u>00/10/25</u>	TIME (24 HR CLOCK)	
CASING VOL.(Gal.)	-----	GAL. PURGED (Gal.)	<u>PUMP OUT</u>
PURGING DEVICE (SEE BELOW)	-----	PURGING DEVICE MATERIAL	-----
		DEDICATED	<input checked="" type="checkbox"/> (Y/N)

SAMPLE COLLECTION INFORMATION

SAMPLING DATE (yy/mm/dd)	<u>00/10/25</u>	TIME (24 HR CLOCK)	<u>1650</u>
SAMPLING DEVICE (SEE BELOW)	<u>well pump</u>	DEDICATED	<input checked="" type="checkbox"/> (Y/N)
SAMPLING DEVICE MATERIAL	<u>SS</u>	SAMPLE TYPE -	<u>GRAB/COMPOSITE</u> (CIRCLE ONE)
		MATRIX	<u>H2O</u>
		FILTERED (Y/N)	<input checked="" type="checkbox"/>

(A) AIR-LIFT PUMP (B) BLADDER PUMP (C) PERISTALTIC PUMP (D) SCOOP/SHOVEL (E) BAILER (F) OTHER (SPECIFY)

WELL INFORMATION (IF APPLICABLE)

REFERENCE POINT	<u>GRATE</u>
REF. PT. ELEV.(FT. MSL)	<u>N/A</u>
DEPTH TO WATER (REF. PT.)	<u>13.92</u>
GW. ELEV.(FT. MSL.)	<u>N/A</u>
LAND ELEVATION (FT./MSL)	-----
WELL DEPTH (FT.)	<u>N/A</u>
STICKUP (FT.)	-----
WELL DIAMETER (INCHES)	-----

FIELD MEASUREMENTS (FOUR REPLICATES)

	Initial Purge	Final Purge	Initial Sample	Final Sample
pH (STD)	-----	-----	-----	<u>6.0</u>
SPEC. COND. (UMHOS/CM)	-----	<u>N/A</u>	-----	<u>2340</u>
TEMPERATURE (C)	-----	-----	-----	<u>16°C</u>
OTHER (SPECIFY)	-----	-----	-----	-----

COMMENTS/CALCULATIONS

WEATHER CONDITIONS SUNNY, CLEAR, 65°F

SAMPLE APPEARANCE clear

2" DIA. CASING CONTAINS .163 Gal./Ft.

4" DIA. CASING CONTAINS .652 Gal./Ft.

PLEASE INCLUDE SAMPLE BOTTLE SIZE, BOTTLE COLOR, BOTTLE MATERIAL, PRESERVATIVES AND ANALYTICAL METHODS ON LABORATORY CUSTODY FORMS.

SAMPLER SIGNATURE

Emmaly / *[Signature]*

DATE 10/25/00



SAMPLE COLLECTION INFORMATION FORM

GAI PROJECT NAME TEXTRON/00-02 G.W.M./NY

GAI PROJECT NO. 973-9158

SAMPLE ID. BATD012 001026

SOURCE CODES: RIVER OR STREAM, WELL, SOIL, OTHER (CIRCLE ONE)

PURGING INFORMATION (IF APPLICABLE)

PURGE DATE (yy/mm/dd)	00/00/00	TIME (24 HR CLOCK)	<u>1010</u>	ELAPSED HRS.	_____
CASING VOL.(Gal.)	<u>NA</u>	GAL. PURGED (Gal.)	<u>Pump</u>		
PURGING DEVICE (SEE BELOW)	<u>NA</u>	PURGING DEVICE MATERIAL	_____	DEDICATED (Y/N)	<u>(Y)</u>

SAMPLE COLLECTION INFORMATION

SAMPLING DATE (yy/mm/dd)	<u>00/10/26</u>	TIME (24 HR CLOCK)	<u>1010</u>	MATRIX	<u>H2O</u>
SAMPLING DEVICE (SEE BELOW)	<u>WELL PUMP</u>	DEDICATED (Y/N)	<u>(Y)</u>	FILTERED (Y/N)	<u>(Y)</u>
SAMPLING DEVICE MATERIAL	<u>SS</u>	SAMPLE TYPE -	<u>GRAB</u> / COMPOSITE (CIRCLE ONE)		

(A) AIR-LIFT PUMP (B) BLADDER PUMP (C) PERISTALTIC PUMP (D) SCOOP/SHOVEL (E) BAILER (F) OTHER (SPECIFY)

WELL INFORMATION (IF APPLICABLE)

REFERENCE POINT	<u>GRAB</u>	LAND ELEVATION (FT./MSL)	<u>NA</u>
REF. PT. ELEV.(FT. MSL)	<u>N/A</u>	WELL DEPTH (FT.)	<u>NA</u>
DEPTH TO WATER (REF. PT.)	<u>14.28</u>	STICKUP (FT.)	_____
GW. ELEV.(FT. MSL.)	<u>N/A</u>	WELL DIAMETER (INCHES)	<u>9</u>

FIELD MEASUREMENTS (FOUR REPLICATES)

	Initial Purge	Final Purge	Initial Sample	Final Sample
pH (STD)	_____	_____	_____	<u>7.1</u>
SPEC. COND. (UMHOS/CM)	_____	_____	_____	<u>2340</u>
TEMPERATURE (C)	_____	_____	_____	<u>15°C</u>
OTHER (SPECIFY)	<u>NA</u>	_____	_____	_____

COMMENTS/CALCULATIONS

WEATHER CONDITIONS overcast, 60°F

SAMPLE APPEARANCE clear

2" DIA. CASING CONTAINS .163 Gal./Ft.

4" DIA. CASING CONTAINS .652 Gal./Ft.

PLEASE INCLUDE SAMPLE BOTTLE SIZE, BOTTLE COLOR, BOTTLE MATERIAL, PRESERVATIVES AND ANALYTICAL METHODS ON LABORATORY CUSTODY FORMS.

SAMPLER SIGNATURE [Signature] DATE 10/26/00



SAMPLE COLLECTION INFORMATION FORM

GAI PROJECT NAME TEXTRON/00-02.G.W.M.NY

GAI PROJECT NO. 973-9158

SAMPLE ID. BATEW2001027

SOURCE CODES: RIVER OR STREAM, WELL, SOIL, OTHER (CIRCLE ONE)

PURGING INFORMATION (IF APPLICABLE)

PURGE DATE (yy/mm/dd)	_____	TIME (24 HR CLOCK)	_____	ELAPSED HRS.	_____
CASING VOL.(Gal.)	_____	GAL. PURGED (Gal.)	_____		
PURGING DEVICE (SEE BELOW)	<u>Pump on</u>	PURGING DEVICE MATERIAL	_____	DEDICATED	<u>(Y/N)</u>

SAMPLE COLLECTION INFORMATION

SAMPLING DATE (yy/mm/dd)	<u>00/10/27</u>	TIME (24 HR CLOCK)	<u>1450</u>	MATRIX	<u>H2O</u>
SAMPLING DEVICE (SEE BELOW)	<u>Pump on</u>	DEDICATED-	<u>(Y/N)</u>	FILTERED	<u>(Y/N)</u>
SAMPLING DEVICE MATERIAL	_____	SAMPLE TYPE -	<u>GRAB</u>	COMPOSITE (CIRCLE ONE)	

(A) AIR-LIFT PUMP (B) BLADDER PUMP (C) PERISTALTIC PUMP (D) SCOOP/SHOVEL (E) BAILER (F) OTHER (SPECIFY)

WELL INFORMATION (IF APPLICABLE)

REFERENCE POINT	<u>TOR</u>	LAND ELEVATION (FT./MSL)	_____
REF. PT. ELEV.(FT. MSL)	_____	WELL DEPTH (FT.)	_____
DEPTH TO WATER (REF. PT.)	<u>10.25</u>	STICKUP (FT.)	_____
GW. ELEV.(FT. MSL.)	_____	WELL DIAMETER (INCHES)	<u>8.0</u>

FIELD MEASUREMENTS (FOUR REPLICATES)

	Initial Purge	Final Purge	Initial Sample	Final Sample
pH (STD)	_____	_____	_____	<u>7.7</u>
SPEC. COND. (UMHOS/CM)	_____	_____	_____	<u>975</u>
TEMPERATURE (C)	_____	_____	_____	<u>13°C</u>
OTHER (SPECIFY)	_____	_____	_____	_____

COMMENTS/CALCULATIONS

WEATHER CONDITIONS SUNNY, 70°F

SAMPLE APPEARANCE Clear

2" DIA. CASING CONTAINS .163 Gal./Ft.

4" DIA. CASING CONTAINS .652 Gal./Ft.

PLEASE INCLUDE SAMPLE BOTTLE SIZE, BOTTLE COLOR, BOTTLE MATERIAL, PRESERVATIVES AND ANALYTICAL METHODS ON LABORATORY CUSTODY FORMS.

SAMPLER SIGNATURE [Signature] DATE 10/27/00



SAMPLE COLLECTION INFORMATION FORM

GAI PROJECT NAME TEXTRON/00-02 G.W.M./NY

GAI PROJECT NO. 973-9158

SAMPLE ID. BATEW3001027

SOURCE CODES: RIVER OR STREAM WELL SOIL, OTHER (CIRCLE ONE)

PURGING INFORMATION (IF APPLICABLE)

PURGE DATE (yy/mm/dd)	<u>/ /</u>	TIME (24 HR CLOCK)	<u>/ /</u>	ELAPSED HRS.	<u>/ /</u>
CASING VOL. (Gal.)	<u>/ /</u>	GAL. PURGED (Gal.)	<u>/ /</u>		
PURGING DEVICE (SEE BELOW)	<u>Pump on</u>	PURGING DEVICE MATERIAL	<u>/ /</u>	DEDICATED	<u>(Y/N)</u>

SAMPLE COLLECTION INFORMATION

SAMPLING DATE (yy/mm/dd)	<u>00/10/27</u>	TIME (24 HR CLOCK)	<u>1945</u>	MATRIX	<u>H2O</u>
SAMPLING DEVICE (SEE BELOW)	<u>/ /</u>	DEDICATED	<u>(Y/N)</u>	FILTERED	<u>(Y/N)</u>
SAMPLING DEVICE MATERIAL	<u>Pump on</u>	SAMPLE TYPE	<u>GRAB</u>	COMPOSITE (CIRCLE ONE)	

(A) AIR-LIFT PUMP (B) BLADDER PUMP (C) PERISTALTIC PUMP (D) SCOOP/SHOVEL (E) BAILER (F) OTHER (SPECIFY)

WELL INFORMATION (IF APPLICABLE)

REFERENCE POINT	<u>TOR</u>	LAND ELEVATION (FT./MSL)	<u>/ /</u>
REF. PT. ELEV. (FT. MSL)	<u>/ /</u>	WELL DEPTH (FT.)	<u>/ /</u>
DEPTH TO WATER (REF. PT.)	<u>12.25</u>	STICKUP (FT.)	<u>/ /</u>
GW. ELEV. (FT. MSL.)	<u>/ /</u>	WELL DIAMETER (INCHES)	<u>8.0</u>

FIELD MEASUREMENTS (FOUR REPLICATES)

	Initial Purge	Final Purge	Initial Sample	Final Sample
pH (STD)	<u>/ /</u>	<u>/ /</u>	<u>/ /</u>	<u>7.4</u>
SPEC. COND. (UMHOS/CM) <u>MS</u>	<u>/ /</u>	<u>NA</u>	<u>/ /</u>	<u>1940</u>
TEMPERATURE (C)	<u>/ /</u>	<u>/ /</u>	<u>/ /</u>	<u>13°C</u>
OTHER (SPECIFY)	<u>/ /</u>	<u>/ /</u>	<u>/ /</u>	<u>/ /</u>

COMMENTS/CALCULATIONS

WEATHER CONDITIONS Partly Cloudy, 70°F

SAMPLE APPEARANCE _____

2" DIA. CASING CONTAINS .163 Gal./Ft.

4" DIA. CASING CONTAINS .652 Gal./Ft.

PLEASE INCLUDE SAMPLE BOTTLE SIZE, BOTTLE COLOR, BOTTLE MATERIAL, PRESERVATIVES AND ANALYTICAL METHODS ON LABORATORY CUSTODY FORMS.

SAMPLER SIGNATURE [Signature] DATE 10/27/00



SAMPLE COLLECTION INFORMATION FORM

GAI PROJECT NAME TEXTRON/00-02 G.W.M./NY

GAI PROJECT NO. 973-9158

SAMPLE ID. BATEW4001027

SOURCE CODES: RIVER OR STREAM, WELL, SOIL, OTHER (CIRCLE ONE) WELL

PURGING INFORMATION (IF APPLICABLE)

PURGE DATE (yy/mm/dd)	<u>1/</u>	TIME (24 HR CLOCK)	<u>/</u>	ELAPSED HRS.	<u>/</u>
CASING VOL.(Gal.)	<u>/</u>	GAL. PURGED (Gal.)	<u>/</u>		
PURGING DEVICE (SEE BELOW)	<u>PUMP ON</u>	PURGING DEVICE MATERIAL	<u>/</u>	DEDICATED	<input checked="" type="checkbox"/>

SAMPLE COLLECTION INFORMATION

SAMPLING DATE (yy/mm/dd)	<u>00/10/27</u>	TIME (24 HR CLOCK)	<u>1420</u>	MATRIX	<u>H2O</u>
SAMPLING DEVICE (SEE BELOW)	<u>PUMP ON</u>	DEDICATED	<input checked="" type="checkbox"/>	FILTERED	<input checked="" type="checkbox"/>
SAMPLING DEVICE MATERIAL	<u>/</u>	SAMPLE TYPE -	<u>GRAB</u>	COMPOSITE (CIRCLE ONE)	

(A) AIR-LIFT PUMP (B) BLADDER PUMP (C) PERISTALTIC PUMP (D) SCOOP/SHOVEL (E) BAILER (F) OTHER (SPECIFY)

WELL INFORMATION (IF APPLICABLE)

REFERENCE POINT	<u>/</u>	LAND ELEVATION (FT./MSL)	<u>/</u>
REF. PT. ELEV.(FT. MSL)	<u>/</u>	WELL DEPTH (FT.)	<u>/</u>
DEPTH TO WATER (REF. PT.)	<u>30.30</u>	STICKUP (FT.)	<u>/</u>
GW. ELEV.(FT. MSL.)	<u>/</u>	WELL DIAMETER (INCHES)	<u>8.0</u>

FIELD MEASUREMENTS (FOUR REPLICATES)

	Initial Purge	Final Purge	Initial Sample	Final Sample
pH (STD)	<u>/</u>	<u>/</u>	<u>/</u>	<u>7.4</u>
SPEC. COND. (UMHOS/CM)	<u>/</u>	<u>N/A</u>	<u>/</u>	<u>1584</u>
TEMPERATURE (C)	<u>/</u>	<u>/</u>	<u>/</u>	<u>17°C</u>
OTHER (SPECIFY)	<u>/</u>	<u>/</u>	<u>/</u>	<u>/</u>

COMMENTS/CALCULATIONS

WEATHER CONDITIONS Partly cloudy, 72°F

SAMPLE APPEARANCE Clear

2" DIA. CASING CONTAINS .163 Gal./Ft.

4" DIA. CASING CONTAINS .652 Gal./Ft.

Layer of white immiscible liquid on surface of pit floor water.

PLEASE INCLUDE SAMPLE BOTTLE SIZE, BOTTLE COLOR, BOTTLE MATERIAL, PRESERVATIVES AND ANALYTICAL METHODS ON LABORATORY CUSTODY FORMS.

SAMPLER SIGNATURE

E. Murphy

[Signature]

DATE 10/22/00



SAMPLE COLLECTION INFORMATION FORM

GAI PROJECT NAME TEXTRON/00-02 G.W.M./NY

GAI PROJECT NO. 973-9158

SAMPLE ID: BATEWS001027

SOURCE CODES: RIVER OR STREAM, WELL, SOIL, OTHER (CIRCLE ONE)

PURGING INFORMATION (IF APPLICABLE)

PURGE DATE (yy/mm/dd)	<u>1/1</u>	TIME (24 HR CLOCK)	<u>/</u>	ELAPSED HRS.	<u>/</u>
CASING VOL.(Gal.)	<u>/</u>	GAL. PURGED (Gal.)	<u>/</u>		
PURGING DEVICE (SEE BELOW)	<u>E</u>	PURGING DEVICE MATERIAL	<u>SS</u>	DEDICATED (Y/N)	<u>/</u>

SAMPLE COLLECTION INFORMATION

SAMPLING DATE (yy/mm/dd)	<u>00/10/27</u>	TIME (24 HR CLOCK)	<u>1400</u>	MATRIX	<u>H2O</u>
SAMPLING DEVICE (SEE BELOW)	<u>SB Pump on</u>	DEDICATED-(Y/N)	<u>/</u>	FILTERED (Y/N)	<u>(Y)</u>
SAMPLING DEVICE MATERIAL	<u>E</u>	SAMPLE TYPE -	<u>GRAB/COMPOSITE</u> (CIRCLE ONE)		

(A) AIR-LIFT PUMP (B) BLADDER PUMP (C) PERISTALTIC PUMP (D) SCOOP/SHOVEL (E) BAILER (F) OTHER (SPECIFY)

WELL INFORMATION (IF APPLICABLE)

REFERENCE POINT	<u>GRATE</u>	LAND ELEVATION (FT./MSL)	<u>/</u>
REF. PT. ELEV.(FT. MSL)	<u>/</u>	WELL DEPTH (FT.)	<u>/</u>
DEPTH TO WATER (REF. PT.)	<u>20.70</u>	STICKUP (FT.)	<u>/</u>
GW. ELEV.(FT. MSL.)	<u>/</u>	WELL DIAMETER (INCHES)	<u>8</u>

FIELD MEASUREMENTS (FOUR REPLICATES)

	Initial Purge	Final Purge	Initial Sample	Final Sample
pH (STD)	<u>/</u>	<u>/</u>	<u>/</u>	<u>7.2</u>
SPEC. COND.(UMHOS/CM)	<u>/</u>	<u>NA</u>	<u>/</u>	<u>2420</u>
TEMPERATURE (C)	<u>/</u>	<u>/</u>	<u>/</u>	<u>13°C</u>
OTHER (SPECIFY)	<u>/</u>	<u>/</u>	<u>/</u>	<u>/</u>

COMMENTS/CALCULATIONS

WEATHER CONDITIONS HAZY, OVERCAST, 70°F

SAMPLE APPEARANCE clear

2" DIA. CASING CONTAINS .163 Gal./Ft.

4" DIA. CASING CONTAINS .652 Gal./Ft.

PLEASE INCLUDE SAMPLE BOTTLE SIZE, BOTTLE COLOR, BOTTLE MATERIAL, PRESERVATIVES AND ANALYTICAL METHODS ON LABORATORY CUSTODY FORMS.

SAMPLER SIGNATURE [Signature] DATE 10/20/00



SAMPLE COLLECTION INFORMATION FORM

GAI PROJECT NAME TEXTRON/00-02 G.W.M./NY

GAI PROJECT NO. 973-9158

SAMPLE ID. BATBEW6001027

SOURCE CODES: RIVER OR STREAM (WELL) SOIL, OTHER (CIRCLE ONE)

PURGING INFORMATION (IF APPLICABLE)

PURGE DATE (yy/mm/dd)	<u>1/1</u>	TIME (24 HR CLOCK)	<u> </u>	ELAPSED HRS	<u> </u>
CASING VOL.(Gal.)	<u> </u>	GAL. PURGED (Gal.)	<u> </u>		
PURGING DEVICE (SEE BELOW)	<u>E</u>	PURGING DEVICE MATERIAL	<u>SS</u>	DEDICATED	<u>(Y/N)</u>

SAMPLE COLLECTION INFORMATION

SAMPLING DATE (yy/mm/dd)	<u>00/10/27</u>	TIME (24 HR CLOCK)	<u>1345</u>	MATRIX	<u>H2O</u>
SAMPLING DEVICE (SEE BELOW)	<u>85'E</u>	DEDICATED-(Y/N)	<u>(Y/N)</u>	FILTERED	<u>(Y/N)</u>
SAMPLING DEVICE MATERIAL	<u>HDPE</u>	SAMPLE TYPE -	<u>GRAB</u> COMPOSITE (CIRCLE ONE)		

(A) AIR-LIFT PUMP (B) BLADDER PUMP (C) PERISTALTIC PUMP (D) SCOOP/SHOVEL (E) BAILER (F) OTHER (SPECIFY)

WELL INFORMATION (IF APPLICABLE)

REFERENCE POINT	<u>TOR</u>	LAND ELEVATION (FT./MSL)	<u> </u>
REF. PT. ELEV.(FT. MSL)	<u> </u>	WELL DEPTH (FT.)	<u> </u>
DEPTH TO WATER (REF. PT.)	<u>10.02</u>	STICKUP (FT.)	<u> </u>
GW. ELEV.(FT. MSL.)	<u> </u>	WELL DIAMETER (INCHES)	<u> </u>

FIELD MEASUREMENTS (FOUR REPLICATES)

	Initial Purge	Final Purge	Initial Sample	Final Sample
pH (STD)	<u> </u>	<u> </u>	<u> </u>	<u>8.4</u>
SPEC. COND.(UMHOS/CM)	<u> </u>	<u>NA</u>	<u> </u>	<u>702</u>
TEMPERATURE (C)	<u> </u>	<u> </u>	<u> </u>	<u>15°C</u>
OTHER (SPECIFY)	<u> </u>	<u> </u>	<u> </u>	<u> </u>

COMMENTS/CALCULATIONS

WEATHER CONDITIONS mostly cloudy, 70°F

SAMPLE APPEARANCE clear, w/ brown particulate.

2" DIA. CASING CONTAINS .163 Gal./Ft.

4" DIA. CASING CONTAINS .652 Gal./Ft.

NOTE: Pump Not Functioning, Grab Samples Using DEDICATED HDPE BAILER.

PLEASE INCLUDE SAMPLE BOTTLE SIZE, BOTTLE COLOR, BOTTLE MATERIAL, PRESERVATIVES AND ANALYTICAL METHODS ON LABORATORY CUSTODY FORMS.

SAMPLER SIGNATURE

[Signature]

DATE 10/27/00



SAMPLE COLLECTION INFORMATION FORM

GAI PROJECT NAME TEXTRON/00-02 G.W.M./NY

GAI PROJECT NO. 973-9158

SAMPLE ID. BATEW 001026
ipc

SOURCE CODES: RIVER OR STREAM, WELL, SOIL, OTHER (CIRCLE ONE)

PURGING INFORMATION (IF APPLICABLE)

PURGE DATE (yy/mm/dd)	<u>1/1</u>	TIME (24 HR CLOCK)	<u> </u>	ELAPSED HRS.	<u> </u>
CASING VOL.(Gal.)	<u> </u>	GAL. PURGED (Gal.)	<u> </u>		
PURGING DEVICE (SEE BELOW)	<u> </u>	PURGING DEVICE MATERIAL	<u> </u>	DEDICATED	<u>(Y/N)</u>

SAMPLE COLLECTION INFORMATION

SAMPLING DATE (yy/mm/dd)	<u>00/10/26</u>	TIME (24 HR CLOCK)	<u>1145</u>	MATRIX	<u>H2O</u>
SAMPLING DEVICE (SEE BELOW)	<u>Pump on</u>	DEDICATED	<u>(Y/N)</u>	FILTERED	<u>(Y/N)</u>
SAMPLING DEVICE MATERIAL	<u> </u>	SAMPLE TYPE -	<u>GRAB/COMPOSITE</u> (CIRCLE ONE)		

(A) AIR-LIFT PUMP (B) BLADDER PUMP (C) PERISTALTIC PUMP (D) SCOOP/SHOVEL (E) BAILER (F) OTHER (SPECIFY)

WELL INFORMATION (IF APPLICABLE)

REFERENCE POINT	<u>GRATE</u>	LAND ELEVATION (FT./MSL)	<u> </u>
REF. PT. ELEV.(FT. MSL)	<u> </u>	WELL DEPTH (FT.)	<u> </u>
DEPTH TO WATER (REF. PT.)	<u>10.02</u>	STICKUP (FT.)	<u> </u>
GW. ELEV.(FT. MSL.)	<u> </u>	WELL DIAMETER (INCHES)	<u>8.0</u>

FIELD MEASUREMENTS (FOUR REPLICATES)

	Initial Purge	Final Purge	Initial Sample	Final Sample
pH (STD)	<u> </u>	<u> </u>	<u> </u>	<u>7.5</u>
SPEC. COND. (UMHOS/CM)	<u> </u>	<u>NA</u>	<u> </u>	<u>1600</u>
TEMPERATURE (C)	<u> </u>	<u> </u>	<u> </u>	<u>15°C</u>
OTHER (SPECIFY)	<u> </u>	<u> </u>	<u> </u>	<u> </u>

COMMENTS/CALCULATIONS

WEATHER CONDITIONS 68°F, Hazy

SAMPLE APPEARANCE clear

2" DIA. CASING CONTAINS .163 Gal./Ft.

4" DIA. CASING CONTAINS .652 Gal./Ft.

PLEASE INCLUDE SAMPLE BOTTLE SIZE, BOTTLE COLOR, BOTTLE MATERIAL, PRESERVATIVES AND ANALYTICAL METHODS ON LABORATORY CUSTODY FORMS.

SAMPLER SIGNATURE [Signature] DATE 1/8/26



SAMPLE COLLECTION INFORMATION FORM

GAI PROJECT NAME TEXTRON/00-02 G.W.M./NY

GAI PROJECT NO. 973-9158

SAMPLE ID. BATEW8001026

SOURCE CODES: RIVER OR STREAM, WELL, SOIL, OTHER (CIRCLE ONE)

PURGING INFORMATION (IF APPLICABLE)

PURGE DATE (yy/mm/dd)	<u>1/1</u>	TIME (24 HR CLOCK)	<u>/</u>	ELAPSED HRS.	<u>/</u>
CASING VOL.(Gal.)	<u>/</u>	GAL. PURGED (Gal.)	<u>/</u>		
PURGING DEVICE (SEE BELOW)	<u>Pump on</u>	PURGING DEVICE MATERIAL	<u>/</u>	DEDICATED (Y/N)	<u>(Y)</u>

SAMPLE COLLECTION INFORMATION

SAMPLING DATE (yy/mm/dd)	<u>00/10/26</u>	TIME (24 HR CLOCK)	<u>1140</u>	MATRIX	<u>H2O</u>
SAMPLING DEVICE (SEE BELOW)	<u>Pump on</u>	DEDICATED (Y/N)	<u>(Y)</u>	FILTERED (Y/N)	<u>(Y)</u>
SAMPLING DEVICE MATERIAL	<u>/</u>	SAMPLE TYPE	<u>GRAB/COMPOSITE</u> (CIRCLE ONE)		

(A) AIR-LIFT PUMP (B) BLADDER PUMP (C) PERISTALTIC PUMP (D) SCOOP/SHOVEL (E) BAILER (F) OTHER (SPECIFY)

WELL INFORMATION (IF APPLICABLE)

REFERENCE POINT	<u>GRATE</u>	LAND ELEVATION (FT./MSL)	<u>/</u>
REF. PT. ELEV.(FT. MSL)	<u>/</u>	WELL DEPTH (FT.)	<u>/</u>
DEPTH TO WATER (REF. PT.)	<u>23.68</u>	STICKUP (FT.)	<u>/</u>
GW. ELEV.(FT. MSL.)	<u>/</u>	WELL DIAMETER (INCHES)	<u>9.0</u>

FIELD MEASUREMENTS (FOUR REPLICATES)

	Initial Purge	Final Purge	Initial Sample	Final Sample
pH (STD)	<u>/</u>	<u>/</u>	<u>/</u>	<u>7.6</u>
SPEC. COND. (UMHOS/CM)	<u>/</u>	<u>NA</u>	<u>/</u>	<u>1989</u>
TEMPERATURE (C)	<u>/</u>	<u>/</u>	<u>/</u>	<u>17°C</u>
OTHER (SPECIFY)	<u>/</u>	<u>/</u>	<u>/</u>	<u>/</u>

COMMENTS/CALCULATIONS

WEATHER CONDITIONS MOSTLY CLOUDY, 65°F

SAMPLE APPEARANCE /

2" DIA. CASING CONTAINS .163 Gal./Ft.

4" DIA. CASING CONTAINS .652 Gal./Ft.

PLEASE INCLUDE SAMPLE BOTTLE SIZE, BOTTLE COLOR, BOTTLE MATERIAL, PRESERVATIVES AND ANALYTICAL METHODS ON LABORATORY CUSTODY FORMS.

SAMPLER SIGNATURE [Signature]

DATE 10/26/00

TEXTRON REALTY OPERATIONS (WHEATFIELD) INC. FACILITY
GROUNDWATER MONITORING SYSTEM
INSPECTION

Well Designation 87-01(0)
 Date of Inspection 10/26/00 (month/day/year)
 Time of Inspection 1115
 Inspector's Name(s) J. Rizzo

Item	Types of Problems	*Status		Comments	Action	Date
		U	A			
Well Condition	Flagging Visibility (if applicable)		✓			
	Well Number Readable on Outer Casing		✓			
	Integrity of Surface Seal/Apron		✓			
	Integrity of Surface Casing		✓			
	Corrosion		✓			
	Inner Casing/Screen		✓			
	Integrity		✓			
	Measuring Point Visibility		✓			
	Total Depth		✓			
	Siltation		✓			
	Recharge Rate		✓			
	Other					
Security	Security Cap in Place		✓			
	Lock in Place		✓			
	Lock Functional		✓			
	Other					

* Status: U=unacceptable
 A=acceptable
 N/A = Not Applicable

TEXTRON REALTY OPERATIONS (WHEATFIELD) INC. FACILITY
GROUNDWATER MONITORING SYSTEM
INSPECTION

Well Designation 87-01(1)
 Date of Inspection 10/26/00 (month/day/year)
 Time of Inspection 10:35
 Inspector's Name(s) J. Rizzo

Item	Types of Problems	*Status		Comments	Action	Date
		U	A			
Well Condition	Flagging Visibility (if applicable)		✓			
	Well Number Readable on Outer Casing		✓			
	Integrity of Surface Seal/Apron		✓			
	Integrity of Surface Casing		✓			
	Corrosion		✓			
	Inner Casing/Screen Integrity		✓			
	Measuring Point Visibility		✓			
	Total Depth		✓			
	Siltation		✓			
	Recharge Rate		✓			
	Other		✓			
	Security	Security Cap in Place		✓		
Lock in Place			✓			
Lock Functional			✓			
Other						

* Status: U=unacceptable
 A=acceptable
 N/A = Not Applicable

TEXTRON REALTY OPERATIONS (WHEATFIELD) INC. FACILITY
GROUNDWATER MONITORING SYSTEM
INSPECTION

Well Designation 87-02(1)
 Date of Inspection 10/26/00 (month/day/year)
 Time of Inspection 8:55
 Inspector's Name(s) J. Rizzo

Item	Types of Problems	*Status		Comments	Action	Date
		U	A			
Well Condition	Flagging Visibility (if applicable)		✓			
	Well Number Readable on Outer Casing		✓			
	Integrity of Surface Seal/Apron		✓			
	Integrity of Surface Casing		✓			
	Corrosion Inner Casing/Screen		✓			
	Integrity		✓			
	Measuring Point Visibility		✓			
	Total Depth		✓			
	Siltation		✓			
	Recharge Rate		✓			
	Other		✓			
	Security	Security Cap in Place		✓		
Lock in Place			✓			
Lock Functional			✓			
Other			✓			

* Status: U=unacceptable
 A=acceptable
 N/A = Not Applicable

TEXTRON REALTY OPERATIONS (WHEATFIELD) INC. FACILITY
GROUNDWATER MONITORING SYSTEM
INSPECTION

Well Designation 87-02(3)
 Date of Inspection 10/26/00 (month/day/year)
 Time of Inspection 9:20
 Inspector's Name(s) J. Rizz

Item	Types of Problems	*Status		Comments	Action	Date
		U	A			
Well Condition	Flagging Visibility (if applicable)		✓			
	Well Number Readable on Outer Casing		✓			
	Integrity of Surface Seal/Apron		✓			
	Integrity of Surface Casing		✓			
	Corrosion		✓			
	Inner Casing/Screen Integrity		✓			
	Measuring Point Visibility		✓			
	Total Depth		✓			
	Siltation		✓			
	Recharge Rate		✓			
	Other		✓			
	Security	Security Cap in Place		✓		
Lock in Place			✓			
Lock Functional			✓			
Other						

* Status: U=unacceptable
 A=acceptable
 N/A = Not Applicable

TEXTRON REALTY OPERATIONS (WHEATFIELD) INC. FACILITY
GROUNDWATER MONITORING SYSTEM
INSPECTION

Well Designation 87-08(1)
 Date of Inspection 10/25/00 (month/day/year)
 Time of Inspection 11:35
 Inspector's Name(s) J. Rizzo

Item	Types of Problems	*Status		Comments	Action	Date
		U	A			
Well Condition	Flagging Visibility (if applicable)		✓			
	Well Number Readable on Outer Casing		✓			
	Integrity of Surface Seal/Apron		✓			
	Integrity of Surface Casing		✓			
	Corrosion		✓			
	Inner Casing/Screen Integrity		✓			
	Measuring Point Visibility		✓			
	Total Depth		✓			
	Siltation		✓			
	Recharge Rate		✓			
	Other					
	Security	Security Cap in Place		✓		
Lock in Place			✓			
Lock Functional			✓			
Other						

* Status: U=unacceptable
 A=acceptable
 N/A = Not Applicable

TEXTRON REALTY OPERATIONS (WHEATFIELD) INC. FACILITY
GROUNDWATER MONITORING SYSTEM
INSPECTION

Well Designation 87-10(0)
 Date of Inspection 10/26/00 (month/day/year)
 Time of Inspection 8:20
 Inspector's Name(s) J. Rizzo

Item	Types of Problems	*Status		Comments	Action	Date	
		U	A				
Well Condition	Flagging Visibility (if applicable)		✓				
	Well Number Readable on Outer Casing		✓				
	Integrity of Surface Seal/Apron		✓				
	Integrity of Surface Casing		✓				
	Corrosion		✓				
	Inner Casing/Screen Integrity		✓				
	Measuring Point Visibility		✓				
	Total Depth		✓				
	Siltation		✓				
	Recharge Rate						
	Other						
	Security	Security Cap in Place		✓			
		Lock in Place		✓			
Lock Functional			✓				
Other							

* Status: U=unacceptable
 A=acceptable
 N/A = Not Applicable

TEXTRON REALTY OPERATIONS (WHEATFIELD) INC. FACILITY
GROUNDWATER MONITORING SYSTEM
INSPECTION

Well Designation 87-13(3)
 Date of Inspection 10/25/00 (month/day/year)
 Time of Inspection 10:00
 Inspector's Name(s) J. Rizzo

Item	Types of Problems	*Status		Comments	Action	Date	
		U	A				
Well Condition	Flagging Visibility (if applicable)		✓				
	Well Number Readable on Outer Casing		✓				
	Integrity of Surface Seal/Apron		✓				
	Integrity of Surface Casing		✓				
	Corrosion		✓				
	Inner Casing/Screen Integrity		✓				
	Measuring Point Visibility		✓				
	Total Depth		✓				
	Siltation		✓				
	Recharge Rate		✓				
	Other						
	Security	Security Cap in Place		✓			
		Lock in Place		✓			
Lock Functional			✓				
Other							

* Status: U=unacceptable
 A=acceptable
 N/A = Not Applicable

TEXTRON REALTY OPERATIONS (WHEATFIELD) INC. FACILITY
GROUNDWATER MONITORING SYSTEM
INSPECTION

Well Designation 87-14(0)
 Date of Inspection 10/25/00 (month/day/year)
 Time of Inspection 11:15
 Inspector's Name(s) J. Rizzo

Item	Types of Problems	*Status		Comments	Action	Date
		U	A			
Well Condition	Flagging Visibility (if applicable)		✓			
	Well Number Readable on Outer Casing		✓			
	Integrity of Surface Seal/Apron		✓			
	Integrity of Surface Casing		✓			
	Corrosion		✓			
	Inner Casing/Screen Integrity		✓			
	Measuring Point Visibility		✓			
	Total Depth		✓			
	Siltation		✓			
	Recharge Rate		✓			
	Other		✓			
	Security	Security Cap in Place		✓		
Lock in Place			✓			
Lock Functional			✓			
Other						

* Status: U=unacceptable
 A=acceptable
 N/A = Not Applicable

TEXTRON REALTY OPERATIONS (WHEATFIELD) INC. FACILITY
GROUNDWATER MONITORING SYSTEM
INSPECTION

Well Designation 87-17(1)
 Date of Inspection 10/25/00 (month/day/year)
 Time of Inspection 14:00
 Inspector's Name(s) J. Rizzo

Item	Types of Problems	*Status		Comments	Action	Date	
		U	A				
Well Condition	Flagging Visibility (if applicable)		✓				
	Well Number Readable on Outer Casing		✓				
	Integrity of Surface Seal/Apron		✓				
	Integrity of Surface Casing		✓				
	Corrosion		✓				
	Inner Casing/Screen Integrity		✓				
	Measuring Point Visibility		✓				
	Total Depth		✓				
	Siltation		✓				
	Recharge Rate		✓				
	Other						
	Security	Security Cap in Place		✓			
		Lock in Place		✓			
Lock Functional			✓				
Other							

* Status: U=unacceptable
 A=acceptable
 N/A = Not Applicable

TEXTRON REALTY OPERATIONS (WHEATFIELD) INC. FACILITY
GROUNDWATER MONITORING SYSTEM
INSPECTION

Well Designation 87-18(0)
 Date of Inspection 10/26/00 (month/day/year)
 Time of Inspection 11:50
 Inspector's Name(s) J. Rizzo

Item	Types of Problems	*Status		Comments	Action	Date
		U	A			
Well Condition	Flagging Visibility (if applicable)		✓			
	Well Number Readable on Outer Casing		✓			
	Integrity of Surface Seal/Apron		✓			
	Integrity of Surface Casing		✓			
	Corrosion		✓			
	Inner Casing/Screen Integrity		✓			
	Measuring Point Visibility		✓			
	Total Depth		✓			
	Siltation		✓			
	Recharge Rate		✓			
	Other					
	Security	Security Cap in Place		✓		
Lock in Place			✓			
Lock Functional			✓			
Other						

* Status: U=unacceptable
 A=acceptable
 N/A = Not Applicable

TEXTRON REALTY OPERATIONS (WHEATFIELD) INC. FACILITY
GROUNDWATER MONITORING SYSTEM
INSPECTION

Well Designation 87-19(1)
 Date of Inspection 10/27/00 (month/day/year)
 Time of Inspection 8:40
 Inspector's Name(s) J. Rizzo

Item	Types of Problems	*Status		Comments	Action	Date	
		U	A				
Well Condition	Flagging Visibility (if applicable)		✓				
	Well Number Readable on Outer Casing		✓				
	Integrity of Surface Seal/Apron		✓				
	Integrity of Surface Casing		✓				
	Corrosion		✓				
	Inner Casing/Screen Integrity		✓				
	Measuring Point Visibility		✓				
	Total Depth		✓				
	Siltation		✓				
	Recharge Rate		✓				
	Other						
	Security	Security Cap in Place		✓			
		Lock in Place		✓			
Lock Functional			✓				
Other							

* Status: U=unacceptable
 A=acceptable
 N/A = Not Applicable

TEXTRON REALTY OPERATIONS (WHEATFIELD) INC. FACILITY
GROUNDWATER MONITORING SYSTEM
INSPECTION

Well Designation 87-20(0)
 Date of Inspection 10/26/00 (month/day/year)
 Time of Inspection 15:45
 Inspector's Name(s) J. Rizzo

Item	Types of Problems	*Status		Comments	Action	Date
		U	A			
Well Condition	Flagging Visibility (if applicable)		✓			
	Well Number Readable on Outer Casing		✓			
	Integrity of Surface Seal/Apron		✓			
	Integrity of Surface Casing		✓			
	Corrosion		✓			
	Inner Casing/Screen Integrity		✓			
	Measuring Point Visibility		✓			
	Total Depth		✓			
	Siltation		✓			
	Recharge Rate		✓			
	Other		✓			
	Security	Security Cap in Place		✓		
Lock in Place			✓			
Lock Functional			✓			
Other			✓			

* Status: U=unacceptable
 A=acceptable
 N/A = Not Applicable

TEXTRON REALTY OPERATIONS (WHEATFIELD) INC. FACILITY
GROUNDWATER MONITORING SYSTEM
INSPECTION

Well Designation 87-20(1)
 Date of Inspection 10/26/00 (month/day/year)
 Time of Inspection 15:25
 Inspector's Name(s) J. Rizzo

Item	Types of Problems	*Status		Comments	Action	Date
		U	A			
Well Condition	Flagging Visibility (if applicable)		✓			
	Well Number Readable on Outer Casing		✓			
	Integrity of Surface Seal/Apron		✓			
	Integrity of Surface Casing		✓			
	Corrosion		✓			
	Inner Casing/Screen Integrity		✓			
	Measuring Point Visibility		✓			
	Total Depth		✓			
	Siltation		✓			
	Recharge Rate		✓			
	Other					
Security	Security Cap in Place		✓			
	Lock in Place		✓			
	Lock Functional		✓			
	Other					

* Status: U=unacceptable
 A=acceptable
 N/A = Not Applicable

TEXTRON REALTY OPERATIONS (WHEATFIELD) INC. FACILITY
GROUNDWATER MONITORING SYSTEM
INSPECTION

Well Designation 87-21(1)
 Date of Inspection 10/27/00 (month/day/year)
 Time of Inspection 9:45
 Inspector's Name(s) J. Rizzo

Item	Types of Problems	*Status		Comments	Action	Date
		U	A			
Well Condition	Flagging Visibility (if applicable)		✓			
	Well Number Readable on Outer Casing		✓			
	Integrity of Surface Seal/Apron		✓			
	Integrity of Surface Casing		✓			
	Corrosion		✓			
	Inner Casing/Screen Integrity		✓			
	Measuring Point Visibility		✓			
	Total Depth		✓			
	Siltation		✓			
	Recharge Rate		✓			
	Other					
	Security	Security Cap in Place		✓		
Lock in Place			✓			
Lock Functional			✓			
Other						

* Status: U=unacceptable
 A=acceptable
 N/A = Not Applicable

TEXTRON REALTY OPERATIONS (WHEATFIELD) INC. FACILITY
GROUNDWATER MONITORING SYSTEM
INSPECTION

Well Designation 87-22(0)
 Date of Inspection 10/26/00 (month/day/year)
 Time of Inspection 14:50
 Inspector's Name(s) J. Rizzi

Item	Types of Problems	*Status		Comments	Action	Date
		U	A			
Well Condition	Flagging Visibility (if applicable)		✓			
	Well Number Readable on Outer Casing		✓			
	Integrity of Surface Seal/Apron		✓			
	Integrity of Surface Casing		✓			
	Corrosion		✓			
	Inner Casing/Screen Integrity		✓			
	Measuring Point Visibility		✓			
	Total Depth		✓			
	Siltation		✓			
	Recharge Rate		✓			
	Other					
	Security	Security Cap in Place		✓		
Lock in Place			✓			
Lock Functional			✓			
Other						

* Status: U=unacceptable
 A=acceptable
 N/A = Not Applicable

TEXTRON REALTY OPERATIONS (WHEATFIELD) INC. FACILITY
GROUNDWATER MONITORING SYSTEM
INSPECTION

Well Designation 87-22(1)
 Date of Inspection 10/26/00 (month/day/year)
 Time of Inspection 14:50
 Inspector's Name(s) J. Rizzo

Item	Types of Problems	*Status		Comments	Action	Date
		U	A			
Well Condition	Flagging Visibility (if applicable)		✓			
	Well Number Readable on Outer Casing		✓			
	Integrity of Surface Seal/Apron		✓			
	Integrity of Surface Casing		✓			
	Corrosion		✓			
	Inner Casing/Screen Integrity		✓			
	Measuring Point Visibility		✓			
	Total Depth		✓			
	Siltation		✓			
	Recharge Rate		✓			
	Other					
Security	Security Cap in Place		✓			
	Lock in Place		✓			
	Lock Functional		✓			
	Other					

* Status: U=unacceptable
 A=acceptable
 N/A = Not Applicable

TEXTRON REALTY OPERATIONS (WHEATFIELD) INC. FACILITY
GROUNDWATER MONITORING SYSTEM
INSPECTION

Well Designation 87-23(0)
 Date of Inspection 10/25/00 (month/day/year)
 Time of Inspection 16:00
 Inspector's Name(s) J. Rizzo

Item	Types of Problems	*Status		Comments	Action	Date
		U	A			
Well Condition	Flagging Visibility (if applicable)		✓			
	Well Number Readable on Outer Casing		✓			
	Integrity of Surface Seal/Apron		✓			
	Integrity of Surface Casing		✓			
	Corrosion		✓			
	Inner Casing/Screen Integrity		✓			
	Measuring Point Visibility		✓			
	Total Depth		✓			
	Siltation		✓			
	Recharge Rate		✓			
	Other					
	Security	Security Cap in Place		✓		
Lock in Place			✓			
Lock Functional			✓			
Other						

* Status: U=unacceptable
 A=acceptable
 N/A = Not Applicable

TEXTRON REALTY OPERATIONS (WHEATFIELD) INC. FACILITY
GROUNDWATER MONITORING SYSTEM
INSPECTION

Well Designation 89-03(1)
 Date of Inspection 10/27/00 (month/day/year)
 Time of Inspection 9:15
 Inspector's Name(s) J. Rizze

Item	Types of Problems	*Status		Comments	Action	Date
		U	A			
Well Condition	Flagging Visibility (if applicable)		✓			
	Well Number Readable on Outer Casing		✓			
	Integrity of Surface Seal/Apron		✓			
	Integrity of Surface Casing		✓			
	Corrosion		✓			
	Inner Casing/Screen Integrity		✓			
	Measuring Point Visibility		✓			
	Total Depth		✓			
	Siltation		✓			
	Recharge Rate		✓			
	Other					
	Security	Security Cap in Place		✓		
Lock in Place			✓			
Lock Functional			✓			
Other						

* Status: U=unacceptable
 A=acceptable
 N/A = Not Applicable

TEXTRON REALTY OPERATIONS (WHEATFIELD) INC. FACILITY
GROUNDWATER MONITORING SYSTEM
INSPECTION

Well Designation 89-04(1)
 Date of Inspection 10/26/00 (month/day/year)
 Time of Inspection 13:45
 Inspector's Name(s) J. Rizzo

Item	Types of Problems	*Status		Comments	Action	Date
		U	A			
Well Condition	Flagging Visibility (if applicable)		✓			
	Well Number Readable on Outer Casing		✓			
	Integrity of Surface Seal/Apron		✓			
	Integrity of Surface Casing		✓			
	Corrosion		✓			
	Inner Casing/Screen Integrity		✓			
	Measuring Point Visibility		✓			
	Total Depth		✓			
	Siltation		✓			
	Recharge Rate		✓			
	Other					
Security	Security Cap in Place		✓			
	Lock in Place		✓			
	Lock Functional		✓			
	Other					

* Status: U=unacceptable
 A=acceptable
 N/A = Not Applicable

TEXTRON REALTY OPERATIONS (WHEATFIELD) INC. FACILITY
GROUNDWATER MONITORING SYSTEM
INSPECTION

Well Designation 89-14(0)
 Date of Inspection 10/27/00 (month/day/year)
 Time of Inspection 15:20
 Inspector's Name(s) J. Rizzo

Item	Types of Problems	*Status		Comments	Action	Date
		U	A			
Well Condition	Flagging Visibility (if applicable)		✓			
	Well Number Readable on Outer Casing		✓			
	Integrity of Surface Seal/Apron		✓			
	Integrity of Surface Casing		✓			
	Corrosion		✓			
	Inner Casing/Screen Integrity		✓			
	Measuring Point Visibility		✓			
	Total Depth		✓			
	Siltation		✓			
	Recharge Rate		✓			
	Other					
	Security	Security Cap in Place		✓		
Lock in Place			✓			
Lock Functional			✓			
Other						

* Status: U=unacceptable
 A=acceptable
 N/A = Not Applicable

TEXTRON REALTY OPERATIONS (WHEATFIELD) INC. FACILITY
GROUNDWATER MONITORING SYSTEM
INSPECTION

Well Designation 89-14(1)
 Date of Inspection 10/25/00 (month/day/year)
 Time of Inspection 15:20
 Inspector's Name(s) J. Rizzo

Item	Types of Problems	*Status		Comments	Action	Date
		U	A			
Well Condition	Flagging Visibility (if applicable)		✓			
	Well Number Readable on Outer Casing		✓			
	Integrity of Surface Seal/Apron		✓			
	Integrity of Surface Casing		✓			
	Corrosion		✓			
	Inner Casing/Screen Integrity		✓			
	Measuring Point Visibility		✓			
	Total Depth		✓			
	Siltation		✓			
	Recharge Rate		✓			
	Other					
	Security	Security Cap in Place		✓		
Lock in Place			✓			
Lock Functional			✓			
Other						

* Status: U=unacceptable
 A=acceptable
 N/A = Not Applicable

TEXTRON REALTY OPERATIONS (WHEATFIELD) INC. FACILITY
GROUNDWATER MONITORING SYSTEM
INSPECTION

Well Designation 89-15(1)
 Date of Inspection 10/25/00 (month/day/year)
 Time of Inspection 9:00
 Inspector's Name(s) J. Rizzo

Item	Types of Problems	*Status		Comments	Action	Date
		U	A			
Well Condition	Flagging Visibility (if applicable)		✓			
	Well Number Readable on Outer Casing		✓			
	Integrity of Surface Seal/Apron		✓			
	Integrity of Surface Casing		✓			
	Corrosion		✓			
	Inner Casing/Screen Integrity		✓			
	Measuring Point Visibility		✓			
	Total Depth		✓			
	Siltation		✓			
	Recharge Rate		✓			
	Other					
	Security	Security Cap in Place		✓		
Lock in Place			✓			
Lock Functional			✓			
Other						

* Status: U=unacceptable
 A=acceptable
 N/A = Not Applicable

TEXTRON REALTY OPERATIONS (WHEATFIELD) INC. FACILITY
GROUNDWATER MONITORING SYSTEM
INSPECTION

Well Designation 89-16(1)
 Date of Inspection 10/26/00 (month/day/year)
 Time of Inspection 14:15
 Inspector's Name(s) J. Rizzo

Item	Types of Problems	*Status		Comments	Action	Date
		U	A			
Well Condition	Flagging Visibility (if applicable)		✓			
	Well Number Readable on Outer Casing		✓			
	Integrity of Surface Seal/Apron		✓			
	Integrity of Surface Casing		✓			
	Corrosion		✓			
	Inner Casing/Screen Integrity		✓			
	Measuring Point Visibility		✓			
	Total Depth		✓			
	Siltation		✓			
	Recharge Rate		✓			
	Other					
	Security	Security Cap in Place		✓		
Lock in Place			✓			
Lock Functional			✓			
Other						

* Status: U=unacceptable
 A=acceptable
 N/A = Not Applicable

TEXTRON REALTY OPERATIONS (WHEATFIELD) INC. FACILITY
GROUNDWATER MONITORING SYSTEM
INSPECTION

Well Designation 89-17(1)
 Date of Inspection 10/26/00 (month/day/year)
 Time of Inspection 16:20
 Inspector's Name(s) J. Rizzo

Item	Types of Problems	*Status		Comments	Action	Date
		U	A			
Well Condition	Flagging Visibility (if applicable)		✓			
	Well Number Readable on Outer Casing		✓			
	Integrity of Surface Seal/Apron		✓			
	Integrity of Surface Casing		✓			
	Corrosion		✓			
	Inner Casing/Screen Integrity		✓			
	Measuring Point Visibility		✓			
	Total Depth		✓			
	Siltation		✓			
	Recharge Rate		✓			
	Other					
	Security	Security Cap in Place		✓		
Lock in Place			✓			
Lock Functional			✓			
Other						

* Status: U=unacceptable
 A=acceptable
 N/A = Not Applicable

TEXTRON REALTY OPERATIONS (WHEATFIELD) INC. FACILITY
GROUNDWATER MONITORING SYSTEM
INSPECTION

Well Designation 93-03(i)
 Date of Inspection 10/27/00 (month/day/year)
 Time of Inspection 11:10
 Inspector's Name(s) J. Rizzo

Item	Types of Problems	*Status		Comments	Action	Date
		U	A			
Well Condition	Flagging Visibility (if applicable)		✓			
	Well Number Readable on Outer Casing		✓			
	Integrity of Surface Seal/Apron		✓			
	Integrity of Surface Casing		✓			
	Corrosion		✓			
	Inner Casing/Screen Integrity		✓			
	Measuring Point Visibility		✓			
	Total Depth		✓			
	Siltation		✓			
	Recharge Rate		✓			
	Other					
Security	Security Cap in Place		✓			
	Lock in Place		✓			
	Lock Functional		✓			
	Other					

* Status: U=unacceptable
 A=acceptable
 N/A = Not Applicable

TEXTRON REALTY OPERATIONS (WHEATFIELD) INC. FACILITY
 GROUNDWATER MONITORING SYSTEM
 INSPECTION

Well Designation 94-02(1)
 Date of Inspection 10/27/00 (month/day/year)
 Time of Inspection 15:30
 Inspector's Name(s) J. Rizzo

Item	Types of Problems	*Status		Comments	Action	Date
		U	A			
Well Condition	Flagging Visibility (if applicable)		✓			
	Well Number Readable on Outer Casing		✓			
	Integrity of Surface Seal/Apron		✓			
	Integrity of Surface Casing		✓			
	Corrosion		✓			
	Inner Casing/Screen Integrity		✓			
	Measuring Point Visibility		✓			
	Total Depth		✓			
	Siltation		✓			
	Recharge Rate		✓			
	Other					
	Security	Security Cap in Place		✓		
Lock in Place			✓			
Lock Functional			✓			
Other						

* Status: U=unacceptable
 A=acceptable
 N/A = Not Applicable

TEXTRON REALTY OPERATIONS (WHEATFIELD) INC. FACILITY
GROUNDWATER MONITORING SYSTEM
INSPECTION

Well Designation BATB-8(c)
 Date of Inspection 10/25/00 (month/day/year)
 Time of Inspection 14:40
 Inspector's Name(s) J. Rizzo

Item	Types of Problems	*Status		Comments	Action	Date
		U	A			
Well Condition	Flagging Visibility (if applicable)		✓	Concrete apron loose		
	Well Number Readable on Outer Casing		✓			
	Integrity of Surface Seal (Apron)	✓				
	Integrity of Surface Casing		✓			
	Corrosion		✓			
	Inner Casing/Screen Integrity		✓			
	Measuring Point Visibility		✓			
	Total Depth		✓			
	Siltation		✓			
	Recharge Rate		✓			
	Other		✓			
Security	Security Cap in Place		✓			
	Lock in Place		✓			
	Lock Functional		✓			
	Other		✓			

* Status: U=unacceptable
 A=acceptable
 N/A = Not Applicable

TEXTRON REALTY OPERATIONS (WHEATFIELD) INC. FACILITY
GROUNDWATER MONITORING SYSTEM
INSPECTION

Well Designation B-14
 Date of Inspection 10/25/00 (month/day/year)
 Time of Inspection 16:25
 Inspector's Name(s) J. Rizzo

Item	Types of Problems	*Status		Comments	Action	Date
		U	A			
Well Condition	Flagging Visibility (if applicable)		✓			
	Well Number Readable on Outer Casing		✓			
	Integrity of Surface Seal/Apron		✓			
	Integrity of Surface Casing		✓			
	Corrosion		✓			
	Inner Casing/Screen Integrity		✓			
	Measuring Point Visibility		✓			
	Total Depth		✓			
	Siltation		✓			
	Recharge Rate		✓			
	Other					
Security	Security Cap in Place		✓			
	Lock in Place		✓			
	Lock Functional		✓			
	Other					

* Status: U=unacceptable
 A=acceptable
 N/A = Not Applicable

TEXTRON REALTY OPERATIONS (WHEATFIELD) INC. FACILITY
GROUNDWATER MONITORING SYSTEM
INSPECTION

Well Designation DW-9
 Date of Inspection 10/25/00 (month/day/year)
 Time of Inspection 13:55
 Inspector's Name(s) J. Rizzo

Item	Types of Problems	*Status		Comments	Action	Date
		U	A			
Well Condition	Flagging Visibility (if applicable)		✓			
	Well Number Readable on Outer Casing		✓			
	Integrity of Surface Seal/Apron		✓			
	Integrity of Surface Casing		✓			
	Corrosion		✓			
	Inner Casing/Screen Integrity		✓			
	Measuring Point Visibility		✓			
	Total Depth		✓			
	Siltation		✓			
	Recharge Rate		✓			
	Other					
Security	Security Cap in Place		✓			
	Lock in Place		✓			
	Lock Functional		✓			
	Other					

* Status: U=unacceptable
 A=acceptable
 N/A = Not Applicable

TEXTRON REALTY OPERATIONS (WHEATFIELD) INC. FACILITY
GROUNDWATER MONITORING SYSTEM
INSPECTION

Well Designation DW-10
 Date of Inspection 10/25/00 (month/day/year)
 Time of Inspection 9:55
 Inspector's Name(s) J. Rizzo

Item	Types of Problems	*Status		Comments	Action	Date
		U	A			
Well Condition	Flagging Visibility (if applicable)		✓			
	Well Number Readable on Outer Casing		✓			
	Integrity of Surface Seal/Apron		✓			
	Integrity of Surface Casing		✓			
	Corrosion		✓			
	Inner Casing/Screen Integrity		✓			
	Measuring Point Visibility		✓			
	Total Depth		✓			
	Siltation		✓			
	Recharge Rate		✓			
	Other					
	Security	Security Cap in Place		✓		
Lock in Place			✓			
Lock Functional			✓			
Other						

* Status: U=unacceptable
 A=acceptable
 N/A = Not Applicable

TEXTRON REALTY OPERATIONS (WHEATFIELD) INC. FACILITY
GROUNDWATER MONITORING SYSTEM
INSPECTION

Well Designation DW-11
 Date of Inspection 10/25/00 (month/day/year)
 Time of Inspection 16:50
 Inspector's Name(s) J. Rizzo

Item	Types of Problems	*Status		Comments	Action	Date
		U	A			
Well Condition	Flagging Visibility (if applicable)		✓			
	Well Number Readable on Outer Casing		✓			
	Integrity of Surface Seal/Apron		✓			
	Integrity of Surface Casing		✓			
	Corrosion		✓			
	Inner Casing/Screen Integrity		✓			
	Measuring Point Visibility		✓			
	Total Depth		✓			
	Siltation		✓			
	Recharge Rate		✓			
	Other					
	Security	Security Cap in Place		✓		
Lock in Place			✓			
Lock Functional			✓			
Other						

* Status: U=unacceptable
 A=acceptable
 N/A = Not Applicable

TEXTRON REALTY OPERATIONS (WHEATFIELD) INC. FACILITY
GROUNDWATER MONITORING SYSTEM
INSPECTION

Well Designation DW-12
 Date of Inspection 10/26/00 (month/day/year)
 Time of Inspection 10:10
 Inspector's Name(s) J. Rizzo

Item	Types of Problems	*Status		Comments	Action	Date
		U	A			
Well Condition	Flagging Visibility (if applicable)		✓			
	Well Number Readable on Outer Casing		✓			
	Integrity of Surface Seal/Apron		✓			
	Integrity of Surface Casing		✓			
	Corrosion		✓			
	Inner Casing/Screen Integrity		✓			
	Measuring Point Visibility		✓			
	Total Depth		✓			
	Siltation		✓			
	Recharge Rate		✓			
	Other					
Security	Security Cap in Place		✓			
	Lock in Place		✓			
	Lock Functional		✓			
	Other					

* Status: U=unacceptable
 A=acceptable
 N/A = Not Applicable

TEXTRON REALTY OPERATIONS (WHEATFIELD) INC. FACILITY
GROUNDWATER MONITORING SYSTEM
INSPECTION

Well Designation EW-2
 Date of Inspection 10/27/00 (month/day/year)
 Time of Inspection 14:50
 Inspector's Name(s) J. Rizzo

Item	Types of Problems	*Status		Comments	Action	Date
		U	A			
Well Condition	Flagging Visibility (if applicable)		✓			
	Well Number Readable on Outer Casing		✓			
	Integrity of Surface Seal/Apron		✓			
	Integrity of Surface Casing		✓			
	Corrosion		✓			
	Inner Casing/Screen Integrity		✓			
	Measuring Point Visibility		✓			
	Total Depth		✓			
	Siltation		✓			
	Recharge Rate		✓			
	Other					
	Security	Security Cap in Place		✓		
Lock in Place			✓			
Lock Functional			✓			
Other						

* Status: U=unacceptable
 A=acceptable
 N/A = Not Applicable

TEXTRON REALTY OPERATIONS (WHEATFIELD) INC. FACILITY
GROUNDWATER MONITORING SYSTEM
INSPECTION

Well Designation EW-3
 Date of Inspection 10/27/00 (month/day/year)
 Time of Inspection 14:45
 Inspector's Name(s) J. Rizzo

Item	Types of Problems	*Status		Comments	Action	Date
		U	A			
Well Condition	Flagging Visibility (if applicable)		✓			
	Well Number Readable on Outer Casing		✓			
	Integrity of Surface Seal/Apron		✓			
	Integrity of Surface Casing		✓			
	Corrosion		✓			
	Inner Casing/Screen Integrity		✓			
	Measuring Point Visibility		✓			
	Total Depth		✓			
	Siltation		✓			
	Recharge Rate		✓			
	Other					
Security	Security Cap in Place		✓			
	Lock in Place		✓			
	Lock Functional		✓			
	Other					

* Status: U=unacceptable
 A=acceptable
 N/A = Not Applicable

TEXTRON REALTY OPERATIONS (WHEATFIELD) INC. FACILITY
GROUNDWATER MONITORING SYSTEM
INSPECTION

Well Designation EW-4
 Date of Inspection 10/27/00 (month/day/year)
 Time of Inspection 14:20
 Inspector's Name(s) J. Rizzo

Item	Types of Problems	*Status		Comments	Action	Date
		U	A			
Well Condition	Flagging Visibility (if applicable)		✓			
	Well Number Readable on Outer Casing		✓			
	Integrity of Surface Seal/Apron		✓			
	Integrity of Surface Casing		✓			
	Corrosion		✓			
	Inner Casing/Screen Integrity		✓			
	Measuring Point Visibility		✓			
	Total Depth		✓			
	Siltation		✓			
	Recharge Rate		✓			
	Other					
	Security	Security Cap in Place		✓		
Lock in Place			✓			
Lock Functional			✓			
Other						

* Status: U=unacceptable
 A=acceptable
 N/A = Not Applicable

TEXTRON REALTY OPERATIONS (WHEATFIELD) INC. FACILITY
GROUNDWATER MONITORING SYSTEM
INSPECTION

Well Designation EW-5
 Date of Inspection 10/27/00 (month/day/year)
 Time of Inspection 14:00
 Inspector's Name(s) J. Rizzo

Item	Types of Problems	*Status		Comments	Action	Date
		U	A			
Well Condition	Flagging Visibility (if applicable)		✓			
	Well Number Readable on Outer Casing		✓			
	Integrity of Surface Seal/Apron		✓			
	Integrity of Surface Casing		✓			
	Corrosion		✓			
	Inner Casing/Screen Integrity		✓			
	Measuring Point Visibility		✓			
	Total Depth		✓			
	Siltation		✓			
	Recharge Rate		✓			
	Other					
Security	Security Cap in Place		✓			
	Lock in Place		✓			
	Lock Functional		✓			
	Other					

* Status: U=unacceptable
 A=acceptable
 N/A = Not Applicable

TEXTRON REALTY OPERATIONS (WHEATFIELD) INC. FACILITY
GROUNDWATER MONITORING SYSTEM
INSPECTION

Well Designation EW #6
 Date of Inspection 10/27/00 (month/day/year)
 Time of Inspection 13:45
 Inspector's Name(s) J. Rizzo

Item	Types of Problems	*Status		Comments	Action	Date
		U	A			
Well Condition	Flagging Visibility (if applicable)		✓			
	Well Number Readable on Outer Casing		✓			
	Integrity of Surface Seal/Apron		✓			
	Integrity of Surface Casing		✓			
	Corrosion		✓			
	Inner Casing/Screen Integrity		✓			
	Measuring Point Visibility		✓			
	Total Depth		✓			
	Siltation		✓			
	Recharge Rate		✓			
	Other					
Security	Security Cap in Place		✓			
	Lock in Place		✓			
	Lock Functional		✓			
	Other					

* Status: U=unacceptable
 A=acceptable
 N/A = Not Applicable

TEXTRON REALTY OPERATIONS (WHEATFIELD) INC. FACILITY
GROUNDWATER MONITORING SYSTEM
INSPECTION

Well Designation EW-7
 Date of Inspection 10/26/00 (month/day/year)
 Time of Inspection 11:45
 Inspector's Name(s) J. Rizzo

Item	Types of Problems	*Status		Comments	Action	Date
		U	A			
Well Condition	Flagging Visibility (if applicable)		✓			
	Well Number Readable on Outer Casing		✓			
	Integrity of Surface Seal/Apron		✓			
	Integrity of Surface Casing		✓			
	Corrosion		✓			
	Inner Casing/Screen Integrity		✓			
	Measuring Point Visibility		✓			
	Total Depth		✓			
	Siltation		✓			
	Recharge Rate		✓			
	Other					
Security	Security Cap in Place		✓			
	Lock in Place		✓			
	Lock Functional		✓			
	Other					

* Status: U=unacceptable
 A=acceptable
 N/A = Not Applicable

TEXTRON REALTY OPERATIONS (WHEATFIELD) INC. FACILITY
GROUNDWATER MONITORING SYSTEM
INSPECTION

Well Designation EW-8
 Date of Inspection 10/26/00 (month/day/year)
 Time of Inspection 11:40
 Inspector's Name(s) J. Rizzo

Item	Types of Problems	*Status		Comments	Action	Date
		U	A			
Well Condition	Flagging Visibility (if applicable)		✓			
	Well Number Readable on Outer Casing		✓			
	Integrity of Surface Seal/Apron		✓			
	Integrity of Surface Casing		✓			
	Corrosion		✓			
	Inner Casing/Screen Integrity		✓			
	Measuring Point Visibility		✓			
	Total Depth		✓			
	Siltation		✓			
	Recharge Rate		✓			
	Other					
	Security	Security Cap in Place		✓		
Lock in Place			✓			
Lock Functional			✓			
Other						

* Status: U=unacceptable
 A=acceptable
 N/A = Not Applicable

APPENDIX B
CHAIN-OF-CUSTODY FORMS



ONE RESEARCH CIRCLE
 WAVERLY NY 14892-1532
 Telephone (607) 565 3500
 Fax (607) 565 7160

CLIENT: *Golder Associates Inc*
 ADDRESS: *2221 N. NIAGARA FALLS SUITE 9 NIAGARA FALLS, NY 14304*
 PHONE: *(616) 215-0650* FAX: *(616) 215-0655*

INVOICE TO: *DAVID WEHN*
 ADDRESS:

Sample Site: *FORMER TEXTRON FACILITY NIAGARA FALLS, NY*
 P.O. #

Untreated	Sodium thiosulfate	HCl pH <2	Ascorbic acid & HCl pH <2	HNO ₃ pH <2	H ₂ SO ₄ pH <2	NaOH pH >12	NaOH & Zinc acetate pH >9	Acetic Buffer pH <3	Sodium sulfite
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PROJECT NO. / NAME
973-9158
TEXTRON/00-02 GWM/NY

COPY TO:
 ADDRESS:

DATE & TIME OF SAMPLE COLLECTION	SAMPLE DESCRIPTION	NUMBER OF CONTAINERS	ANALYSES / TESTS REQUESTED
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<i>10-25-00</i> <i>0930</i>	<i>BAT89151001025</i>	<i>3</i>	<i>8260</i>
<i>10-25-00</i> <i>1200</i>	<i>BAT87081001025</i>	<i>3</i>	<i>8260</i>
<i>10-25-00</i> <i>0955</i>	<i>BATDW10001025</i>	<i>3</i>	<i>8260</i>
<i>10-25-00</i> <i>1100</i>	<i>BAT87133001025</i>	<i>3</i>	<i>8260</i>

Description: Grab Composite Other
 Matrix: DW WW MW Soil Air Other

Description: Grab Composite Other
 Matrix: DW WW MW Soil Air Other

Description: Grab Composite Other
 Matrix: DW WW MW Soil Air Other

Description: Grab Composite Other
 Matrix: DW WW MW Soil Air Other

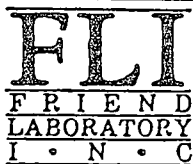
158861

LAB USE ONLY

1
2
3
4

RELINQUISHED BY	DATE / TIME	ACCEPTED BY	DATE / TIME	NOTES TO LABORATORY
<i>Jonathan P. Rizzo</i>	<i>10-26-00</i>	<i>Tom Jones</i>	<i>10/27/00</i>	
<i>[Signature]</i>	<i>1330</i>		<i>1:00</i>	

SUSPECTED CONTAMINATION LEVEL
 NONE SLIGHT MODERATE HIGH (please circle)



ONE RESEARCH CIRCLE
WAVERLY NY 14892-1532
Telephone (607) 565 3500
Fax (607) 565 7160

CLIENT: Golder Associates Inc
ADDRESS: 2221 NIAGARA FALLS BLVD
Suite 51
NIAGARA FALLS, NY 14304
PHONE: (716) 215-0650 FAX: 215-0655

INVOICE TO: DAVID WEHN
ADDRESS: SAME

Sample Site: FORMER TEXTRON FACILITY
NIAGARA FALLS, NY
P.O. #

Untreated
Sodium thiosulfate
HCl pH <2
Ascorbic acid & HCl pH <2
HNO₃ pH <2
H₂SO₄ pH <2
NaOH pH >12
NaOH & Zinc acetate pH >9
Acetic Buffer pH <3
Sodium sulfite

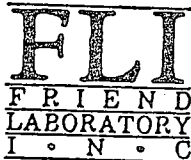
PROJECT NO. / NAME
973-9158
TEXTRON/00-02 GWM/NSY

COPY TO:
ADDRESS:

DATE & TIME OF SAMPLE COLLECTION	SAMPLE DESCRIPTION	NUMBER OF CONTAINERS	ANALYSES / TESTS REQUESTED	LAB USE ONLY
10-25-00 1130	BAT87140001025	3 Description: <u>Grab</u> Composite Other Matrix: DW WW <u>MW</u> Soil Air Other	8260	5
10-25-00 1355	BATDW9001025	3 Description: <u>Grab</u> Composite Other Matrix: DW WW <u>MW</u> Soil Air Other	8260	6
10-25-00 1500	BAT88001025	3 Description: <u>Grab</u> Composite Other Matrix: DW WW <u>MW</u> Soil Air Other	8260	7
10-25-00 1415	BAT87171001025	3 Description: <u>Grab</u> Composite Other Matrix: DW WW <u>MW</u> Soil Air Other	8260	8

L58861

RELINQUISHED BY	DATE/TIME	ACCEPTED BY	DATE/TIME	NOTES TO LABORATORY
SAMPLER: <u>[Signature]</u> <u>JOSEPH P. RIZZO</u>	10-26-00 1330	<u>[Signature]</u> <u>Tony Jones</u>	10/27/00 1:00	
				SUSPECTED CONTAMINATION LEVEL NONE SLIGHT <u>MODERATE</u> HIGH (please circle)



ONE RESEARCH CIRCLE
WAVERLY NY 14892-1532
Telephone (607) 565 3500
Fax (607) 565 7160

Untreated
Sodium thiosulfate
HCl pH <2
Ascorbic acid & HCl pH <2
HNO₃ pH <2
H₂SO₄ pH <2
NaOH pH >12
NaOH & Zinc acetate pH 9
Acetic Buffer pH 3
Sodium sulfite

CLIENT: *Golden Associates Inc*
ADDRESS: *201 Niagara Falls Blvd.*
Suite 1
Niagara Falls, NY 14304
PHONE: *716-215-0650* FAX: *215-0655*

INVOICE TO: *DAVID WEIN*
ADDRESS: *SAME*

Sample Site: *Former Texton Facility*
Niagara Falls, NY
P.O. #

PROJECT NO. / NAME
973-9158
Texton/00-02 CUMPY

COPY TO:
ADDRESS:

DATE & TIME OF SAMPLE COLLECTION	SAMPLE DESCRIPTION	NUMBER OF CONTAINERS	ANALYSES / TESTS REQUESTED	SAMPLE NUMBER
10-25-00 1550	BAT 89141001025	3 Description: <input checked="" type="radio"/> Grab Composite Other Matrix: DW WW <input checked="" type="radio"/> Soil Air Other	8260	9
10-25-00 1620	BAT 87230001025	3 Description: <input checked="" type="radio"/> Grab Composite Other Matrix: DW WW <input checked="" type="radio"/> Soil Air Other	8260	10
10-25-00 1640	BAT B141 001025	3 Description: <input checked="" type="radio"/> Grab Composite Other Matrix: DW WW <input checked="" type="radio"/> Soil Air Other	8260	11
10-25-00 1650	BAT DW11001025	3 Description: <input checked="" type="radio"/> Grab Composite Other Matrix: DW WW <input checked="" type="radio"/> Soil Air Other	8260	12

L58861

LAB USE ONLY

RELINQUISHED BY	DATE / TIME	ACCEPTED BY	DATE / TIME	NOTES TO LABORATORY
SAMPLER <i>JONATHAN P. Rizzo</i>	10-26-00 1330	<i>Lonnie Jones</i>	10/27/00 1:00	
SUSPECTED CONTAMINATION LEVEL NONE SLIGHT <input checked="" type="radio"/> MODERATE HIGH (please circle)				



ONE RESEARCH CIRCLE
WAVERLY NY 14892-1532
Telephone (607) 565 3500
Fax (607) 565 7160

Untreated
Sodium thiosulfate
HCl pH <2
Ascorbic acid & HCl pH <2
HNO₃ pH <2
H₂SO₄ pH <2
NaOH pH >12
NaOH & Zinc acetate pH >9
Acetic Buffer pH <3
Sodium sulfite

CLIENT: *Goldier Associates Inc*
ADDRESS: *222 Niagara Falls Blvd*
Niagara Falls, NY 14304
PHONE: *(716) 215-0650* FAX: *215-0651*

INVOICE TO: *DAVID WEIN*
ADDRESS: *SAME*

Sample Site: *FORMER TEXTRON FACILITY*
N. AREA FALL, NY
P.O. #

PROJECT NO. / NAME
913-915B
TEXTRON/20-02 GOM/NY

COPY TO:
ADDRESS:

DATE & TIME OF SAMPLE COLLECTION	SAMPLE DESCRIPTION	NUMBER OF CONTAINERS	ANALYSES / TESTS REQUESTED	SAMPLE NUMBER
10-25-00	BAT 87081 Dup	3 Description: <u>Grab</u> Composite Other Matrix: DW WW <u>WW</u> Soil Air Other	8260	13
10-26-00 0910	BAT 87021001026	3 Description: <u>Grab</u> Composite Other Matrix: DW WW <u>WW</u> Soil Air Other	8260	14
10-26-00 0835	BAT 87100001026	3 Description: <u>Grab</u> Composite Other Matrix: DW WW <u>WW</u> Soil Air Other	8260	15
10-26-00	BAT 87023001026	3 Description: <u>Grab</u> Composite Other Matrix: DW WW <u>WW</u> Soil Air Other	8260	16

L58861

LAB USE ONLY

RELINQUISHED BY	DATE / TIME	ACCEPTED BY	DATE / TIME	NOTES TO LABORATORY
SAMPLER <i>Jonathan P. Rizze</i>	10-26-00 1330	<i>Tony Jones</i>	10/27/00 1:00	

SUSPECTED CONTAMINATION LEVEL
NONE SLIGHT MODERATE HIGH (please circle)



ONE RESEARCH CIRCLE
 WAVERLY NY 14892-1532
 Telephone (607) 565 3500
 Fax (607) 565 7160

Untreated
 Sodium thiosulfate
 HCl pH <2
 Ascorbic acid & HCl pH <2
 HNO₃ pH <2
 H₂SO₄ pH <2
 NaOH pH >12
 NaOH & Zinc acetate pH >9
 Acetic Buffer pH <3
 Sodium sulfite

CLIENT: *Golden Associates*
 ADDRESS: *Niagara Falls, NY*

INVOICE TO: *DAVID WEHR*
 ADDRESS: *SAME*

PHONE: *(716) 215-0650* FAX: *215-0655*

PROJECT NO. / NAME
913-9158
Texton/00-02 Gumpsey

COPY TO:
 ADDRESS:

Sample Site:

FORMER TEXTON FACILITY
NIAGARA FALLS, NY

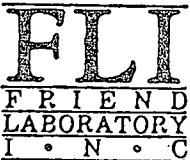
P.O. #

DATE & TIME OF SAMPLE COLLECTION	SAMPLE DESCRIPTION	NUMBER OF CONTAINERS	ANALYSES / TESTS REQUESTED	LAB USE ONLY
<i>10-26-00</i> <i>1010</i>	<i>BAT DW 12001026</i>	<i>3</i> Description: <input checked="" type="radio"/> Grab Composite Other Matrix: DW WW <input checked="" type="radio"/> MW Soil Air Other	<i>8260</i>	<i>-17</i>
<i>10-26-00</i> <i>1100</i>	<i>BAT 87011001026</i>	<i>3</i> Description: <input checked="" type="radio"/> Grab Composite Other Matrix: DW WW <input checked="" type="radio"/> MW Soil Air Other	<i>8260</i>	<i>-18</i>
<i>10-26-00</i> <i>1130</i>	<i>BAT 87010001026</i>	<i>3</i> Description: <input checked="" type="radio"/> Grab Composite Other Matrix: DW WW <input checked="" type="radio"/> MW Soil Air Other	<i>8260</i>	<i>-19</i>
<i>10-26-00</i> <i>1140</i>	<i>BAT EW8001026</i>	<i>3</i> Description: <input checked="" type="radio"/> Grab Composite Other Matrix: DW WW <input checked="" type="radio"/> MW Soil Air Other	<i>8260</i>	<i>-20</i>

L58861

RELINQUISHED BY	DATE / TIME	ACCEPTED BY	DATE / TIME	NOTES TO LABORATORY
<i>JONATHAN P. REZO</i>	<i>10-26-00</i> <i>1330</i>	<i>Rono Yones</i>	<i>10/27/00</i> <i>1:00</i>	

SUSPECTED CONTAMINATION LEVEL
 NONE SLIGHT MODERATE HIGH (please circle)



ONE RESEARCH CIRCLE
WAVERLY NY 14892-1532
Telephone (607) 565 3500
Fax (607) 565 7160

CLIENT: *Golden Associates, Inc*
ADDRESS: *2221 Niagara Falls Blvd
Niagara Falls, NY 14304*
PHONE: *(716) 25-0050* FAX: *215-0655*

INVOICE TO: *Dario Albin*
ADDRESS: *Same*

Sample Site: *Terron
Niagara Falls, NY*
P.O. #

Untreated	Sodium thiosulfate	HCl pH <2	Ascorbic acid & HCl pH <2	HNO ₃ pH <2	H ₂ SO ₄ pH <2	NaOH pH >12	NaOH & Zinc acetate pH >9	Acetic Buffer pH <3	Sodium sulfite
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PROJECT NO. / NAME
*973-9158
Terron/00-02 Sampling*

COPY TO:
ADDRESS:

DATE & TIME OF SAMPLE COLLECTION	SAMPLE DESCRIPTION	NUMBER OF CONTAINERS	ANALYSES / TESTS REQUESTED	SAMPLE NUMBER
10-26-00 1145	BATEW7001026	3 Description: <u>Grab</u> Composite Other Matrix: DW WW <u>MW</u> Soil Air Other	8260	21
10-26-00 1155	BAT 07100001026	3 Description: <u>Grab</u> Composite Other Matrix: DW WW <u>MW</u> Soil Air Other	8260	22
10-26-00 1000	FB-01	3 Description: <u>Grab</u> Composite Other Matrix: DW WW <u>MW</u> Soil Air Other	8260	23
10-26-00	TRIP BLANK	Description: <u>Grab</u> Composite Other Matrix: DW WW <u>MW</u> Soil Air Other	8260	24

L58861

LAB USE ONLY

RELINQUISHED BY	DATE / TIME	ACCEPTED BY	DATE / TIME	NOTES TO LABORATORY
<i>J. J. ATYAN P. Rizzo</i>	10-26-00 1330	<i>Tom Jones</i>	10/27/00 1:00	

SUSPECTED CONTAMINATION LEVEL
NONE SLIGHT MODERATE HIGH (please circle)

CHAIN OF CUSTODY RECORD



ONE RESEARCH CIRCLE
 WAVERLY NY 14892-1532
 Telephone (607) 565 3500
 Fax (607) 565 7160

Sample Site: **FORMER TETRON (BELL AEROSPACE) FACILITY WHEATFIELD, NEW YORK**
 P.O. #

Untreated	Sodium thiosulfate	HCl pH <2	Ascorbic acid & HCl pH <2	HNO ₃ pH <2	H ₂ SO ₄ pH <2	NaOH pH >12	NaOH & Zinc acetate pH >9	Acetic Buffer pH <3	Sodium sulfite
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CLIENT: **Golden Associates Inc**
 ADDRESS: **222 Niagara Falls Blvd Suite 9 Niagara Falls, NY 14304**
 PHONE: **(716) 215-0650** FAX: **215-0655**

INVOICE TO: **DAVID WEHN**
 ADDRESS: **SAME**

PROJECT NO. / NAME
973-9158
TETRON/00-02 GWM/NY

COPY TO:
 ADDRESS: **-**

DATE & TIME OF SAMPLE COLLECTION	SAMPLE DESCRIPTION	NUMBER OF CONTAINERS	ANALYSES / TESTS REQUESTED	SAMPLE NUMBER
10-26-00 1400	BAT 89041001026	3 Description: <u>Grab</u> Composite Other Matrix: DW WW <u>MW</u> Soil Air Other	8260	1
10-26-00 1435	BAT 89161001026	3 Description: <u>Grab</u> Composite Other Matrix: DW WW <u>MW</u> Soil Air Other	8260	2
10-26-00 1520	BAT 87221001026	3 Description: <u>Grab</u> Composite Other Matrix: DW WW <u>MW</u> Soil Air Other	8260	3, 4, 5
10-26-00 1545	BAT 87201001026	3 Description: <u>Grab</u> Composite Other Matrix: DW WW <u>MW</u> Soil Air Other	8260	6

L58973

LAB USE ONLY

RELINQUISHED BY	DATE / TIME	ACCEPTED BY	DATE / TIME	NOTES TO LABORATORY
SAMPLER JONATHAN P. Rizzo	10-31-00 1200	Jon Jones	10/31/00 10:28	

SUSPECTED CONTAMINATION LEVEL
 NONE SLIGHT MODERATE HIGH (please circle)



ONE RESEARCH CIRCLE
 WAVERLY NY 14892-1532
 Telephone (607) 565 3500
 Fax (607) 565 7160

CLIENT: *Golden Associates Inc.*
 ADDRESS:

INVOICE TO: *DAVID WEHN*
 ADDRESS: *SAME*

Sample Site: *Bell*

P.O. #

PHONE: FAX:

PROJECT NO. / NAME
973-9158

COPY TO:
 ADDRESS:

- Untreated
- Sodium thiosulfate
- HCl pH <2
- Ascorbic acid & HCl pH <2
- HNO₃ pH <2
- H₂SO₄ pH <2
- NaOH pH >12
- NaOH & Zinc acetate pH >9
- Acetic Buffer pH <3
- Sodium sulfite

DATE & TIME OF SAMPLE COLLECTION	SAMPLE DESCRIPTION	NUMBER OF CONTAINERS	ANALYSES / TESTS REQUESTED	SAMPLE NUMBER
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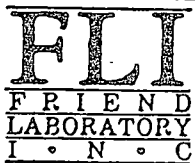
<i>10-26-00</i> <i>1545</i>	<i>BAT 87201 DUP</i>	<i>3</i> Description: <u>Grab</u> Composite Other Matrix: DW WW <u>MW</u> Soil Air Other	<i>8260</i>	<i>7</i>
<i>10-26-00</i> <i>1600</i>	<i>BAT 87200 001026</i>	<i>3</i> Description: <u>Grab</u> Composite Other Matrix: DW WW <u>MW</u> Soil Air Other	<i>8260</i>	<i>8</i>
<i>10-26-00</i> <i>1640</i>	<i>BAT 89171 001026</i>	<i>3</i> Description: <u>Grab</u> Composite Other Matrix: DW WW <u>MW</u> Soil Air Other	<i>8260</i>	<i>9</i>
<i>10-27-00</i> <i>0900</i>	<i>BAT 87191 001027</i>	<i>3</i> Description: <u>Grab</u> Composite Other Matrix: DW WW <u>MW</u> Soil Air Other	<i>8260</i>	<i>10</i>

L58973

LAB USE ONLY

RELINQUISHED BY	DATE / TIME	ACCEPTED BY	DATE / TIME	NOTES TO LABORATORY
<i>Jonathan P. Rizzo</i>	<i>10-30-00</i> <i>1200</i>	<i>Tom Jones</i>	<i>10/31/00</i> <i>10:28</i>	

SUSPECTED CONTAMINATION LEVEL
 NONE (SLIGHT) MODERATE HIGH (please circle)



ONE RESEARCH CIRCLE
 WAVERLY NY 14892-1532
 Telephone (607) 565 3500
 Fax (607) 565 7160

CLIENT: *Golden Associates Inc.*
 ADDRESS:

INVOICE TO: *DAVID WEISS*
 ADDRESS: *SAME*

PHONE: FAX:

Sample Site: *Bell*

P.O. #

PROJECT NO. / NAME

973-9158

COPY TO:
 ADDRESS:

Untreated
 Sodium thiosulfate
 HCl pH <2
 Ascorbic acid & HCl pH <2
 HNO₃ pH <2
 H₂SO₄ pH <2
 NaOH pH >12
 NaOH & Zinc acetate pH >9
 Acetic Buffer pH <3
 Sodium sulfite

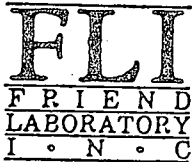
DATE & TIME OF SAMPLE COLLECTION	SAMPLE DESCRIPTION	NUMBER OF CONTAINERS	ANALYSES / TESTS REQUESTED	SAMPLE NUMBER
<i>10-27-00</i> <i>0935</i>	<i>BAT 89031001027</i>	<i>3</i> Description: <u>Grab</u> Composite Other Matrix: DW WW <u>MW</u> Soil Air Other	<i>8260</i>	<i>11</i>
<i>10-27-00</i> <i>0935</i>	<i>FB-02</i>	<i>3</i> Description: <u>Grab</u> Composite Other Matrix: DW WW <u>MW</u> Soil Air Other	<i>8260</i>	<i>12</i>
<i>10-27-00</i> <i>1005</i>	<i>BAT 87211001027</i>	<i>3</i> Description: <u>Grab</u> Composite Other Matrix: DW WW <u>MW</u> Soil Air Other	<i>8260</i>	<i>13, 14, 15</i>
<i>10-27-00</i> <i>1005</i>	<i>BA 87211MS</i>	<i>3</i> Description: <u>Grab</u> Composite Other Matrix: DW WW <u>MW</u> Soil Air Other	<i>8260</i>	<i>14</i>

L58972

LAB USE ONLY

RELINQUISHED BY	DATE / TIME	ACCEPTED BY	DATE / TIME	NOTES TO LABORATORY
<i>Jonathan P. Rizzo</i>	<i>10-27-00</i> <i>1230</i>	<i>Tom Jones</i>	<i>10/31/00</i> <i>10:28</i>	

SUSPECTED CONTAMINATION LEVEL
 NONE SLIGHT MODERATE HIGH (please circle)



ONE RESEARCH CIRCLE
 WAVERLY NY 14892-1532
 Telephone (607) 565 3500
 Fax (607) 565 7160

Untreated
 Sodium thiosulfate
 HCl pH <2
 Ascorbic acid & HCl pH <2
 HNO₃ pH <2
 H₂SO₄ pH <2
 NaOH pH >12
 NaOH & Zinc acetate pH >9
 Acetic Buffer pH <3
 Sodium sulfite

CLIENT: *Golden Assoc. Inc.*
 ADDRESS:
 PHONE: FAX:

INVOICE TO: *DAVID WEIN*
 ADDRESS: *SAVE*

Sample Site: *Bell*

P.O. #

PROJECT NO. / NAME
913-9158

COPY TO:
 ADDRESS:

DATE & TIME OF SAMPLE COLLECTION	SAMPLE DESCRIPTION	NUMBER OF CONTAINERS	ANALYSES / TESTS REQUESTED	SAMPLE NUMBER
<i>10-27-00</i> <i>1005</i>	<i>BAT 87211 MSD</i>	<i>3</i> Description: <input checked="" type="checkbox"/> Grab Composite Other Matrix: DW <input checked="" type="checkbox"/> WW <input checked="" type="checkbox"/> Soil Air Other	<i>8260</i>	<i>158993</i>
<i>10-27-00</i> <i>1135</i>	<i>BAT 93031001027</i>	<i>3</i> Description: <input checked="" type="checkbox"/> Grab Composite Other Matrix: DW <input checked="" type="checkbox"/> WW <input checked="" type="checkbox"/> Soil Air Other	<i>8260</i>	<i>15</i>
<i>10-27-00</i> <i>1345</i>	<i>BAT EW6001027</i>	<i>3</i> Description: <input checked="" type="checkbox"/> Grab Composite Other Matrix: DW <input checked="" type="checkbox"/> WW <input checked="" type="checkbox"/> Soil Air Other	<i>8260</i>	<i>16</i>
<i>10-27-00</i> <i>1400</i>	<i>BAT EW5001027</i>	<i>3</i> Description: <input checked="" type="checkbox"/> Grab Composite Other Matrix: DW <input checked="" type="checkbox"/> WW <input checked="" type="checkbox"/> Soil Air Other	<i>8260</i>	<i>17</i>
				<i>18</i>

LAB USE ONLY

RELINQUISHED BY	DATE / TIME	ACCEPTED BY	DATE / TIME	NOTES TO LABORATORY
<i>JONATHAN P. RIZZO</i>	<i>10-30-00</i> <i>1200</i>	<i>Tom Jones</i>	<i>10/31/00</i> <i>10:28</i>	

SUSPECTED CONTAMINATION LEVEL
 NONE SLIGHT MODERATE HIGH (please circle)



ONE RESEARCH CIRCLE
 WAVERLY NY 14892-1532
 Telephone (607) 565 3500
 Fax (607) 565 7160

CLIENT: *Golden Associates*
 ADDRESS:
 PHONE: FAX:

INVOICE TO: *DAVID Uehm*
 ADDRESS:

Sample Site: *Bell*

P.O. #

PROJECT NO. / NAME

973-9158

COPY TO:
 ADDRESS:

Untreated
 Sodium thiosulfate
 HCl pH <2
 Ascorbic acid & HCl pH <2
 HNO₃ pH <2
 H₂SO₄ pH <2
 NaOH pH >12
 NaOH & Zinc acetate pH 9
 Acetic Buffer pH <3
 Sodium sulfite

DATE & TIME OF SAMPLE COLLECTION	SAMPLE DESCRIPTION	NUMBER OF CONTAINERS	ANALYSES / TESTS REQUESTED	SAMPLE NUMBER
10-27-00 1420	BATEW 4 001027	3 Description: <u>Grab</u> Composite Other Matrix: DW WW <u>MW</u> Soil Air Other	8260	<i>19</i>
10-27-00 1445	BATEW 3 001027	3 Description: <u>Grab</u> Composite Other Matrix: DW WW <u>MW</u> Soil Air Other	8260	<i>20</i>
10-27-00 1450	BATEW 2 001027	3 Description: <u>Grab</u> Composite Other Matrix: DW WW <u>MW</u> Soil Air Other	8260	<i>21</i>
10-27-00 1600	BAT. 94021001027	3 Description: <u>Grab</u> Composite Other Matrix: DW WW <u>MW</u> Soil Air Other	8260	<i>22</i>

L58973

LAB USE ONLY

RELINQUISHED BY	DATE / TIME	ACCEPTED BY	DATE / TIME	NOTES TO LABORATORY
SAMPLER <i>Jonathan P. Rizzo</i>	10/30/00 1200	<i>David Jones</i>	10/31/00 10:28	

SUSPECTED CONTAMINATION LEVEL
 NONE SLIGHT MODERATE HIGH (please circle)



ONE RESEARCH CIRCLE
 WAVERLY NY 14892-1532
 Telephone (607) 565 3500
 Fax (607) 565 7160

Untreated
 Sodium thiosulfate
 HCl pH <2
 Ascorbic acid & HCl pH <2
 HNO₃ pH <2
 H₂SO₄ pH <2
 NaOH pH >12
 NaOH & Zinc acetate pH >9
 Acetic Buffer pH <3
 Sodium sulfite

CLIENT: *Golden Associates*

ADDRESS:

PHONE:

FAX:

INVOICE TO: *David Weh*
 ADDRESS:

Sample Site:

Bell

P.O. #

PROJECT NO. / NAME

973-9158

COPY TO:
 ADDRESS:

DATE & TIME OF SAMPLE COLLECTION	SAMPLE DESCRIPTION	NUMBER OF CONTAINERS	ANALYSES / TESTS REQUESTED	SAMPLE NUMBER
<i>10-27-00</i>	<i>TRAP BLANK</i> <i>95-045-101-31</i>	<i>2</i> Description: <input checked="" type="radio"/> Grab Composite Other Matrix: DW WW MW Soil Air Other	<i>8260</i>	<i>23</i>
<i>10-28-00</i> <i>1520</i>	<i>BAT@T221MS</i>	<i>3</i> Description: <input checked="" type="radio"/> Grab Composite Other Matrix: DW WW MW Soil Air Other	<i>8260</i>	<i>4</i>
<i>10-28-00</i> <i>1520</i>	<i>BAT@T221MSD</i>	<i>3</i> Description: <input checked="" type="radio"/> Grab Composite Other Matrix: DW WW MW Soil Air Other	<i>8260</i>	<i>5</i>
		Description: <input type="radio"/> Grab Composite Other Matrix: DW WW MW Soil Air Other		

RELINQUISHED BY	DATE / TIME	ACCEPTED BY	DATE / TIME	NOTES TO LABORATORY
<i>JONATHAN P. Rizzo</i> <i>[Signature]</i>	<i>10-30-00</i> <i>1200</i>	<i>[Signature]</i>	<i>10/31/00</i> <i>10:28</i>	

SUSPECTED CONTAMINATION LEVEL

NONE SLIGHT MODERATE HIGH (please circle)

APPENDIX C

FRIEND LABORATORY, INC. ANALYTICAL REPORT



ENVIRONMENTAL MONITORING • MICROBIOLOGY
ANALYTICAL CHEMISTRY • AIR QUALITY
INFORMATION MANAGEMENT

ONE RESEARCH CIRCLE WAVERLY, NY 14892-1532
TELEPHONE (607) 565-3500 FAX (607) 565-4083

GOLDER ASSOCIATES, INC.

FORMER BELL AEROSPACE TEXTRON

SAMPLED: OCTOBER 25 & 26, 2000

NOV 27 2000



ONE RESEARCH CIRCLE WAVERLY, NY 14892-1532
 TELEPHONE (607) 565-3500 FAX (607) 565-4083

Date: 21-NOV-2000

Lab Sample ID: L58861-1

Golder Associates, Inc.
 David Wehn
 2221 Niagara Falls Blvd.
 Suite 9
 Niagara Falls, NY 14304-4069

Sample Source: FORMER TEXTRON 973-9158
 Origin: BAT89151001025
 Description: GRAB
 Sampled On: 25-OCT-00 09:30 by CLIENT
 Date Received: 27-OCT-00 13:00
 P.O. No: N/A

Analysis Performed	Result	Units	Detection Limit	Date Analyzed	Method	Notebook Reference
EPA 8260						
Chloromethane	U	ug/l	2500	01-NOV-00 15:53	EPA 8260	00-124-2732
Vinyl chloride	U	ug/l	1000	01-NOV-00 15:53	EPA 8260	00-124-2732
Chloroethane	U	ug/l	2500	01-NOV-00 15:53	EPA 8260	00-124-2732
Bromomethane	U	ug/l	2500	01-NOV-00 15:53	EPA 8260	00-124-2732
1,1-Dichloroethene	U	ug/l	2500	01-NOV-00 15:53	EPA 8260	00-124-2732
Acetone	U	ug/l	13000	01-NOV-00 15:53	EPA 8260	00-124-2732
Carbon disulfide	U	ug/l	2500	01-NOV-00 15:53	EPA 8260	00-124-2732
Methylene chloride	15000	ug/l	2500	01-NOV-00 15:53	EPA 8260	00-124-2732
trans-1,2-Dichloroethene	U	ug/l	2500	01-NOV-00 15:53	EPA 8260	00-124-2732
1,1-Dichloroethane	U	ug/l	2500	01-NOV-00 15:53	EPA 8260	00-124-2732
cis-1,2-Dichloroethene	5000	ug/l	2500	01-NOV-00 15:53	EPA 8260	00-124-2732
MEK(2-Butanone)	U	ug/l	13000	01-NOV-00 15:53	EPA 8260	00-124-2732
Chloroform	U	ug/l	2500	01-NOV-00 15:53	EPA 8260	00-124-2732
1,1,1-Trichloroethane	U	ug/l	2500	01-NOV-00 15:53	EPA 8260	00-124-2732
Carbon tetrachloride	U	ug/l	2500	01-NOV-00 15:53	EPA 8260	00-124-2732
Benzene	U	ug/l	350	01-NOV-00 15:53	EPA 8260	00-124-2732
1,2-Dichloroethane	U	ug/l	2500	01-NOV-00 15:53	EPA 8260	00-124-2732
Trichloroethene	33000	ug/l	2500	01-NOV-00 15:53	EPA 8260	00-124-2732
1,2-Dichloropropane	U	ug/l	2500	01-NOV-00 15:53	EPA 8260	00-124-2732
Bromodichloromethane	U	ug/l	2500	01-NOV-00 15:53	EPA 8260	00-124-2732
cis-1,3-Dichloropropene	U	ug/l	2500	01-NOV-00 15:53	EPA 8260	00-124-2732
MIBK(4-Methyl-2-pentanone)	U	ug/l	5000	01-NOV-00 15:53	EPA 8260	00-124-2732
Toluene	U	ug/l	2500	01-NOV-00 15:53	EPA 8260	00-124-2732
trans-1,3-Dichloropropene	U	ug/l	2500	01-NOV-00 15:53	EPA 8260	00-124-2732
1,1,2-Trichloroethane	U	ug/l	2500	01-NOV-00 15:53	EPA 8260	00-124-2732
Tetrachloroethene	U	ug/l	2500	01-NOV-00 15:53	EPA 8260	00-124-2732
2-Hexanone	U	ug/l	5000	01-NOV-00 15:53	EPA 8260	00-124-2732
Dibromochloromethane	U	ug/l	2500	01-NOV-00 15:53	EPA 8260	00-124-2732
Chlorobenzene	U	ug/l	2500	01-NOV-00 15:53	EPA 8260	00-124-2732
Ethylbenzene	U	ug/l	2500	01-NOV-00 15:53	EPA 8260	00-124-2732
p-Xylene/m-Xylene	U	ug/l	2500	01-NOV-00 15:53	EPA 8260	00-124-2732
o-Xylene	U	ug/l	2500	01-NOV-00 15:53	EPA 8260	00-124-2732
Styrene	U	ug/l	2500	01-NOV-00 15:53	EPA 8260	00-124-2732
Bromoform	U	ug/l	2500	01-NOV-00 15:53	EPA 8260	00-124-2732
1,1,2,2-Tetrachloroethane	U	ug/l	2500	01-NOV-00 15:53	EPA 8260	00-124-2732

QC *KU* NY 10252 NJ 73168 PA 68180 EPA NY 00033

Approved by: *[Signature]*
 Lab Director

KEY: ND or U = None Detected < = less than ug/L = micrograms per liter (equivalent to parts per billion)
 mg/L = milligrams per liter (equivalent to parts per million) mg/kg = milligrams per kilogram (equivalent to parts per million)
 B = analyte was detected in the method or trip blank J = result estimated below the quantitation limit

The information in this report is accurate to the best of our knowledge and ability. In no event shall our liability exceed the cost of these services. Your samples will be discarded after 14 days unless we are advised otherwise.

"Our family, caring about your analytical needs . . . Since 1963."



ONE RESEARCH CIRCLE WAVERLY, NY 14892-1532
TELEPHONE (607) 565-3500 FAX (607) 565-4083

Date: 21-NOV-2000

Lab Sample ID: L58861-1

Golder Associates, Inc.
David Wehn
2221 Niagara Falls Blvd.
Suite 9
Niagara Falls, NY 14304-4069

Sample Source: FORMER TETRON 973-9158
Origin: BAT89151001025
Description: GRAB
Sampled On: 25-OCT-00 09:30 by CLIENT
Date Received: 27-OCT-00 13:00
P.O. No: N/A

Analysis Performed	Result	Units	Detection Limit	Date Analyzed	Method	Notebook Reference
Surrogate Recovery:						
Dibromofluoromethane	103	%				00-124-2732
Toluene-d8	91	%				00-124-2732
4-Bromofluorobenzene	96	%				00-124-2732

QC *KL* NY 10252 NJ 73168 PA 68180 EPA NY 00033

Approved by: *[Signature]*
Lab Director

KEY: ND or U = None Detected < = less than ug/L = micrograms per liter (equivalent to parts per billion)
 mg/L = milligrams per liter (equivalent to parts per million) mg/kg = milligrams per kilogram (equivalent to parts per million)
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"Our family, caring about your analytical needs . . . Since 1963."



ONE RESEARCH CIRCLE WAVERLY, NY 14892-1532
TELEPHONE (607) 565-3500 FAX (607) 565-4083

Date: 21-NOV-2000

Lab Sample ID: L58861-2

Golder Associates, Inc.
David Wehn
2221 Niagara Falls Blvd.
Suite 9
Niagara Falls, NY 14304-4069

Sample Source: FORMER TEXTRON 973-9158
Origin: BAT87081001025
Description: GRAB
Sampled On: 25-OCT-00 12:00 by CLIENT
Date Received: 27-OCT-00 13:00
P.O. No: N/A

Analysis Performed	Result	Units	Detection Limit	Date Analyzed	Method	Notebook Reference
EPA 8260						
Chloromethane	U	ug/l	100	31-OCT-00 18:03	EPA 8260	00-124-2712
Vinyl chloride	93	ug/l	40	31-OCT-00 18:03	EPA 8260	00-124-2712
Chloroethane	U	ug/l	100	31-OCT-00 18:03	EPA 8260	00-124-2712
Bromomethane	U	ug/l	100	31-OCT-00 18:03	EPA 8260	00-124-2712
1,1-Dichloroethene	U	ug/l	100	31-OCT-00 18:03	EPA 8260	00-124-2712
Acetone	U	ug/l	500	31-OCT-00 18:03	EPA 8260	00-124-2712
Carbon disulfide	U	ug/l	100	31-OCT-00 18:03	EPA 8260	00-124-2712
Methylene chloride	U	ug/l	100	31-OCT-00 18:03	EPA 8260	00-124-2712
trans-1,2-Dichloroethene	U	ug/l	100	31-OCT-00 18:03	EPA 8260	00-124-2712
1,1-Dichloroethane	U	ug/l	100	31-OCT-00 18:03	EPA 8260	00-124-2712
cis-1,2-Dichloroethene	1200	ug/l	100	31-OCT-00 18:03	EPA 8260	00-124-2712
MEK(2-Butanone)	U	ug/l	500	31-OCT-00 18:03	EPA 8260	00-124-2712
Chloroform	U	ug/l	100	31-OCT-00 18:03	EPA 8260	00-124-2712
1,1,1-Trichloroethane	U	ug/l	100	31-OCT-00 18:03	EPA 8260	00-124-2712
Carbon tetrachloride	U	ug/l	100	31-OCT-00 18:03	EPA 8260	00-124-2712
Benzene	U	ug/l	14	31-OCT-00 18:03	EPA 8260	00-124-2712
1,2-Dichloroethane	U	ug/l	100	31-OCT-00 18:03	EPA 8260	00-124-2712
Trichloroethene	U	ug/l	100	31-OCT-00 18:03	EPA 8260	00-124-2712
1,2-Dichloropropane	U	ug/l	100	31-OCT-00 18:03	EPA 8260	00-124-2712
Bromodichloromethane	U	ug/l	100	31-OCT-00 18:03	EPA 8260	00-124-2712
cis-1,3-Dichloropropene	U	ug/l	100	31-OCT-00 18:03	EPA 8260	00-124-2712
MIBK(4-Methyl-2-pentanone)	U	ug/l	200	31-OCT-00 18:03	EPA 8260	00-124-2712
Toluene	U	ug/l	100	31-OCT-00 18:03	EPA 8260	00-124-2712
trans-1,3-Dichloropropene	U	ug/l	100	31-OCT-00 18:03	EPA 8260	00-124-2712
1,1,2-Trichloroethane	U	ug/l	100	31-OCT-00 18:03	EPA 8260	00-124-2712
Tetrachloroethene	U	ug/l	100	31-OCT-00 18:03	EPA 8260	00-124-2712
2-Hexanone	U	ug/l	200	31-OCT-00 18:03	EPA 8260	00-124-2712
Dibromochloromethane	U	ug/l	100	31-OCT-00 18:03	EPA 8260	00-124-2712
Chlorobenzene	U	ug/l	100	31-OCT-00 18:03	EPA 8260	00-124-2712
Ethylbenzene	U	ug/l	100	31-OCT-00 18:03	EPA 8260	00-124-2712
p-Xylene/m-Xylene	U	ug/l	100	31-OCT-00 18:03	EPA 8260	00-124-2712
o-Xylene	U	ug/l	100	31-OCT-00 18:03	EPA 8260	00-124-2712
Styrene	U	ug/l	100	31-OCT-00 18:03	EPA 8260	00-124-2712
Bromoform	U	ug/l	100	31-OCT-00 18:03	EPA 8260	00-124-2712
1,1,2,2-Tetrachloroethane	U	ug/l	100	31-OCT-00 18:03	EPA 8260	00-124-2712

QC NY 10252 NJ 73168 PA 68180 EPA NY 00033

Approved by: Lab Director

KEY: ND or U = None Detected < = less than ug/L = micrograms per liter (equivalent to parts per billion)
mg/L = milligrams per liter (equivalent to parts per million) mg/kg = milligrams per kilogram (equivalent to parts per million)
B = analyte was detected in the method or trip blank J = result estimated below the quantitation limit

The information in this report is accurate to the best of our knowledge and ability. In no event shall our liability exceed the cost of these services. Your samples will be discarded after 14 days unless we are advised otherwise.

"Our family, caring about your analytical needs . . . Since 1963."



ONE RESEARCH CIRCLE WAVERLY, NY 14892-1532
TELEPHONE (607) 565-3500 FAX (607) 565-4083

Date: 21-NOV-2000

Lab Sample ID: L58861-2

Golder Associates, Inc.
David Wehn
2221 Niagara Falls Blvd.
Suite 9
Niagara Falls, NY 14304-4069

Sample Source: FORMER TETRON 973-9158
Origin: BAT87081001025
Description: GRAB
Sampled On: 25-OCT-00 12:00 by CLIENT
Date Received: 27-OCT-00 13:00
P.O. No: N/A

Analysis Performed	Result	Units	Detection Limit	Date Analyzed	Method	Notebook Reference
Surrogate Recovery:						
Dibromofluoromethane	97	%				00-124-2712
Toluene-d8	98	%				00-124-2712
4-Bromofluorobenzene	92	%				00-124-2712

QC *LM* NY 10252 NJ 73168 PA 68180 EPA NY 00033

Approved by: *[Signature]*
Lab Director

KEY: ND or U = None Detected < = less than ug/L = micrograms per liter (equivalent to parts per billion)
 mg/L = milligrams per liter (equivalent to parts per million) mg/kg = milligrams per kilogram (equivalent to parts per million)
 B = analyte was detected in the method or trip blank J = result estimated below the quantitation limit

The information in this report is accurate to the best of our knowledge and ability. In no event shall our liability exceed the cost of these services. Your samples will be discarded after 14 days unless we are advised otherwise.

"Our family, caring about your analytical needs . . . Since 1963."



ONE RESEARCH CIRCLE WAVERLY, NY 14892-1532
TELEPHONE (607) 565-3500 FAX (607) 565-4083

Date: 21-NOV-2000

Lab Sample ID: L58861-3

Golder Associates, Inc.
David Wehn
2221 Niagara Falls Blvd.
Suite 9
Niagara Falls, NY 14304-4069

Sample Source: FORMER TEXTRON 973-9158
Origin: BATDW10001025
Description: GRAB
Sampled On: 25-OCT-00 09:55 by CLIENT
Date Received: 27-OCT-00 13:00
P.O. No: N/A

Analysis Performed	Result	Units	Detection Limit	Date Analyzed	Method	Notebook Reference
EPA 8260						
Chloromethane	U	ug/l	250	01-NOV-00 15:22	EPA 8260	00-124-2731
Vinyl chloride	U	ug/l	100	01-NOV-00 15:22	EPA 8260	00-124-2731
Chloroethane	U	ug/l	250	01-NOV-00 15:22	EPA 8260	00-124-2731
Bromomethane	U	ug/l	250	01-NOV-00 15:22	EPA 8260	00-124-2731
1,1-Dichloroethene	U	ug/l	250	01-NOV-00 15:22	EPA 8260	00-124-2731
Acetone	U	ug/l	1300	01-NOV-00 15:22	EPA 8260	00-124-2731
Carbon disulfide	U	ug/l	250	01-NOV-00 15:22	EPA 8260	00-124-2731
Methylene chloride	7300	ug/l	250	01-NOV-00 15:22	EPA 8260	00-124-2731
trans-1,2-Dichloroethene	U	ug/l	250	01-NOV-00 15:22	EPA 8260	00-124-2731
1,1-Dichloroethane	U	ug/l	250	01-NOV-00 15:22	EPA 8260	00-124-2731
cis-1,2-Dichloroethene	1300	ug/l	250	01-NOV-00 15:22	EPA 8260	00-124-2731
MEK(2-Butanone)	U	ug/l	1300	01-NOV-00 15:22	EPA 8260	00-124-2731
Chloroform	U	ug/l	250	01-NOV-00 15:22	EPA 8260	00-124-2731
1,1,1-Trichloroethane	U	ug/l	250	01-NOV-00 15:22	EPA 8260	00-124-2731
Carbon tetrachloride	U	ug/l	250	01-NOV-00 15:22	EPA 8260	00-124-2731
Benzene	U	ug/l	35	01-NOV-00 15:22	EPA 8260	00-124-2731
1,2-Dichloroethane	U	ug/l	250	01-NOV-00 15:22	EPA 8260	00-124-2731
Trichloroethene	930	ug/l	250	01-NOV-00 15:22	EPA 8260	00-124-2731
1,2-Dichloropropane	U	ug/l	250	01-NOV-00 15:22	EPA 8260	00-124-2731
Bromodichloromethane	U	ug/l	250	01-NOV-00 15:22	EPA 8260	00-124-2731
cis-1,3-Dichloropropene	U	ug/l	250	01-NOV-00 15:22	EPA 8260	00-124-2731
MIBK(4-Methyl-2-pentanone)	U	ug/l	500	01-NOV-00 15:22	EPA 8260	00-124-2731
Toluene	U	ug/l	250	01-NOV-00 15:22	EPA 8260	00-124-2731
trans-1,3-Dichloropropene	U	ug/l	250	01-NOV-00 15:22	EPA 8260	00-124-2731
1,1,2-Trichloroethane	U	ug/l	250	01-NOV-00 15:22	EPA 8260	00-124-2731
Tetrachloroethene	U	ug/l	250	01-NOV-00 15:22	EPA 8260	00-124-2731
2-Hexanone	U	ug/l	500	01-NOV-00 15:22	EPA 8260	00-124-2731
Dibromochloromethane	U	ug/l	250	01-NOV-00 15:22	EPA 8260	00-124-2731
Chlorobenzene	U	ug/l	250	01-NOV-00 15:22	EPA 8260	00-124-2731
Ethylbenzene	U	ug/l	250	01-NOV-00 15:22	EPA 8260	00-124-2731
p-Xylene/m-Xylene	U	ug/l	250	01-NOV-00 15:22	EPA 8260	00-124-2731
o-Xylene	U	ug/l	250	01-NOV-00 15:22	EPA 8260	00-124-2731
Styrene	U	ug/l	250	01-NOV-00 15:22	EPA 8260	00-124-2731
Bromoform	U	ug/l	250	01-NOV-00 15:22	EPA 8260	00-124-2731
1,1,2,2-Tetrachloroethane	U	ug/l	250	01-NOV-00 15:22	EPA 8260	00-124-2731

QC *[Signature]* NY 10252 NJ 73168 PA 68180 EPA NY 00033

Approved by: *[Signature]*
Lab Director

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ONE RESEARCH CIRCLE WAVERLY, NY 14892-1532
TELEPHONE (607) 565-3500 FAX (607) 565-4083

Date: 21-NOV-2000

Lab Sample ID: L58861-3

Golder Associates, Inc.
David Wehn
2221 Niagara Falls Blvd.
Suite 9
Niagara Falls, NY 14304-4069

Sample Source: FORMER TETRON 973-9158
Origin: BATDW10001025
Description: GRAB
Sampled On: 25-OCT-00 09:55 by CLIENT
Date Received: 27-OCT-00 13:00
P.O. No: N/A

Analysis Performed	Result	Units	Detection Limit	Date Analyzed	Method	Notebook Reference
Surrogate Recovery:						
Dibromofluoromethane	104	%				00-124-2731
Toluene-d8	90	%				00-124-2731
4-Bromofluorobenzene	98	%				00-124-2731

QC *KU* NY 10252 NJ 73168 PA 68180 EPA NY 00033

Approved by: *[Signature]*
Lab Director

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ONE RESEARCH CIRCLE WAVERLY, NY 14892-1532
 TELEPHONE (607) 565-3500 FAX (607) 565-4083

Date: 21-NOV-2000

Lab Sample ID: L58861-4

Golder Associates, Inc.
 David Wehn
 2221 Niagara Falls Blvd.
 Suite 9
 Niagara Falls, NY 14304-4069

Sample Source: FORMER TEXTRON 973-9158
 Origin: BAT87133001025
 Description: GRAB
 Sampled On: 25-OCT-00 11:00 by CLIENT
 Date Received: 27-OCT-00 13:00
 P.O. No: N/A

Analysis Performed	Result	Units	Detection Limit	Date Analyzed	Method	Notebook Reference
EPA 8260						
Chloromethane	U	ug/l	1	31-OCT-00 15:48	EPA 8260	00-125-5200
Vinyl chloride	28	ug/l	1	31-OCT-00 15:48	EPA 8260	00-125-5200
Chloroethane	U	ug/l	1	31-OCT-00 15:48	EPA 8260	00-125-5200
Bromomethane	U	ug/l	1	31-OCT-00 15:48	EPA 8260	00-125-5200
1,1-Dichloroethene	U	ug/l	1	31-OCT-00 15:48	EPA 8260	00-125-5200
Acetone	U	ug/l	10	31-OCT-00 15:48	EPA 8260	00-125-5200
Carbon disulfide	41	ug/l	1	31-OCT-00 15:48	EPA 8260	00-125-5200
Methylene chloride	U	ug/l	1	31-OCT-00 15:48	EPA 8260	00-125-5200
trans-1,2-Dichloroethene	U	ug/l	1	31-OCT-00 15:48	EPA 8260	00-125-5200
1,1-Dichloroethane	U	ug/l	1	31-OCT-00 15:48	EPA 8260	00-125-5200
cis-1,2-Dichloroethene	60	ug/l	1	31-OCT-00 15:48	EPA 8260	00-125-5200
MEK(2-Butanone)	U	ug/l	10	31-OCT-00 15:48	EPA 8260	00-125-5200
Chloroform	U	ug/l	1	31-OCT-00 15:48	EPA 8260	00-125-5200
1,1,1-Trichloroethane	U	ug/l	1	31-OCT-00 15:48	EPA 8260	00-125-5200
Carbon tetrachloride	U	ug/l	1	31-OCT-00 15:48	EPA 8260	00-125-5200
Benzene	U	ug/l	0.7	31-OCT-00 15:48	EPA 8260	00-125-5200
1,2-Dichloroethane	U	ug/l	1	31-OCT-00 15:48	EPA 8260	00-125-5200
Trichloroethene	120	ug/l	1	31-OCT-00 15:48	EPA 8260	00-125-5200
1,2-Dichloropropane	U	ug/l	1	31-OCT-00 15:48	EPA 8260	00-125-5200
Bromodichloromethane	U	ug/l	1	31-OCT-00 15:48	EPA 8260	00-125-5200
cis-1,3-Dichloropropene	U	ug/l	1	31-OCT-00 15:48	EPA 8260	00-125-5200
MIBK(4-Methyl-2-pentanone)	U	ug/l	10	31-OCT-00 15:48	EPA 8260	00-125-5200
Toluene	U	ug/l	1	31-OCT-00 15:48	EPA 8260	00-125-5200
trans-1,3-Dichloropropene	U	ug/l	1	31-OCT-00 15:48	EPA 8260	00-125-5200
1,1,2-Trichloroethane	U	ug/l	1	31-OCT-00 15:48	EPA 8260	00-125-5200
Tetrachloroethene	U	ug/l	1	31-OCT-00 15:48	EPA 8260	00-125-5200
2-Hexanone	U	ug/l	10	31-OCT-00 15:48	EPA 8260	00-125-5200
Dibromochloromethane	U	ug/l	1	31-OCT-00 15:48	EPA 8260	00-125-5200
Chlorobenzene	U	ug/l	1	31-OCT-00 15:48	EPA 8260	00-125-5200
Ethylbenzene	U	ug/l	1	31-OCT-00 15:48	EPA 8260	00-125-5200
p-Xylene/m-Xylene	U	ug/l	1	31-OCT-00 15:48	EPA 8260	00-125-5200
o-Xylene	U	ug/l	1	31-OCT-00 15:48	EPA 8260	00-125-5200
Styrene	U	ug/l	1	31-OCT-00 15:48	EPA 8260	00-125-5200
Bromoform	U	ug/l	1	31-OCT-00 15:48	EPA 8260	00-125-5200
1,1,2,2-Tetrachloroethane	U	ug/l	1	31-OCT-00 15:48	EPA 8260	00-125-5200

QC *[Signature]* NY 10252 NJ 73168 PA 68180 EPA NY 00033

Approved by: *[Signature]*
 Lab Director

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ONE RESEARCH CIRCLE WAVERLY, NY 14892-1532
TELEPHONE (607) 565-3500 FAX (607) 565-4083

Date: 21-NOV-2000

Lab Sample ID: L58861-4

Golder Associates, Inc.
David Wehn
2221 Niagara Falls Blvd.
Suite 9
Niagara Falls, NY 14304-4069

Sample Source: FORMER TEXTRON 973-9158
Origin: BAT87133001025
Description: GRAB
Sampled On: 25-OCT-00 11:00 by CLIENT
Date Received: 27-OCT-00 13:00
P.O. No: N/A

Analysis Performed	Result	Units	Detection Limit	Date Analyzed	Method	Notebook Reference
Surrogate Recovery:						
Dibromofluoromethane	111	%				00-125-5200
Toluene-d8	102	%				00-125-5200
4-Bromofluorobenzene	100	%				00-125-5200

QC *KL* NY 10252 NJ 73168 PA 68180 EPA NY 00033

Approved by: *[Signature]*
Lab Director

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ONE RESEARCH CIRCLE WAVERLY, NY 14892-1532
TELEPHONE (607) 565-3500 FAX (607) 565-4083

Date: 21-NOV-2000

Lab Sample ID: L58861-5

Golder Associates, Inc.
David Wehn
2221 Niagara Falls Blvd.
Suite 9
Niagara Falls, NY 14304-4069

Sample Source: FORMER TEXTRON 973-9158
Origin: BAT87140001025
Description: GRAB
Sampled On: 25-OCT-00 11:30 by CLIENT
Date Received: 27-OCT-00 13:00
P.O. No: N/A

Analysis Performed	Result	Units	Detection Limit	Date Analyzed	Method	Notebook Reference
EPA 8260						
Chloromethane	U	ug/l	500	31-OCT-00 17:32	EPA 8260	00-124-2711
Vinyl chloride	U	ug/l	200	31-OCT-00 17:32	EPA 8260	00-124-2711
Chloroethane	U	ug/l	500	31-OCT-00 17:32	EPA 8260	00-124-2711
Bromomethane	U	ug/l	500	31-OCT-00 17:32	EPA 8260	00-124-2711
1,1-Dichloroethene	U	ug/l	500	31-OCT-00 17:32	EPA 8260	00-124-2711
Acetone	U	ug/l	2500	31-OCT-00 17:32	EPA 8260	00-124-2711
Carbon disulfide	U	ug/l	500	31-OCT-00 17:32	EPA 8260	00-124-2711
Methylene chloride	U	ug/l	500	31-OCT-00 17:32	EPA 8260	00-124-2711
trans-1,2-Dichloroethene	U	ug/l	500	31-OCT-00 17:32	EPA 8260	00-124-2711
1,1-Dichloroethane	U	ug/l	500	31-OCT-00 17:32	EPA 8260	00-124-2711
cis-1,2-Dichloroethene	1500	ug/l	500	31-OCT-00 17:32	EPA 8260	00-124-2711
MEK(2-Butanone)	U	ug/l	2500	31-OCT-00 17:32	EPA 8260	00-124-2711
Chloroform	U	ug/l	500	31-OCT-00 17:32	EPA 8260	00-124-2711
1,1,1-Trichloroethane	U	ug/l	500	31-OCT-00 17:32	EPA 8260	00-124-2711
Carbon tetrachloride	U	ug/l	500	31-OCT-00 17:32	EPA 8260	00-124-2711
Benzene	U	ug/l	70	31-OCT-00 17:32	EPA 8260	00-124-2711
1,2-Dichloroethane	U	ug/l	500	31-OCT-00 17:32	EPA 8260	00-124-2711
Trichloroethene	8300	ug/l	500	31-OCT-00 17:32	EPA 8260	00-124-2711
1,2-Dichloropropane	U	ug/l	500	31-OCT-00 17:32	EPA 8260	00-124-2711
Bromodichloromethane	U	ug/l	500	31-OCT-00 17:32	EPA 8260	00-124-2711
cis-1,3-Dichloropropene	U	ug/l	500	31-OCT-00 17:32	EPA 8260	00-124-2711
MIBK(4-Methyl-2-pentanone)	U	ug/l	1000	31-OCT-00 17:32	EPA 8260	00-124-2711
Toluene	U	ug/l	500	31-OCT-00 17:32	EPA 8260	00-124-2711
trans-1,3-Dichloropropene	U	ug/l	500	31-OCT-00 17:32	EPA 8260	00-124-2711
1,1,2-Trichloroethane	U	ug/l	500	31-OCT-00 17:32	EPA 8260	00-124-2711
Tetrachloroethene	U	ug/l	500	31-OCT-00 17:32	EPA 8260	00-124-2711
2-Hexanone	U	ug/l	1000	31-OCT-00 17:32	EPA 8260	00-124-2711
Dibromochloromethane	U	ug/l	500	31-OCT-00 17:32	EPA 8260	00-124-2711
Chlorobenzene	U	ug/l	500	31-OCT-00 17:32	EPA 8260	00-124-2711
Ethylbenzene	U	ug/l	500	31-OCT-00 17:32	EPA 8260	00-124-2711
p-Xylene/m-Xylene	U	ug/l	500	31-OCT-00 17:32	EPA 8260	00-124-2711
o-Xylene	U	ug/l	500	31-OCT-00 17:32	EPA 8260	00-124-2711
Styrene	U	ug/l	500	31-OCT-00 17:32	EPA 8260	00-124-2711
Bromoform	U	ug/l	500	31-OCT-00 17:32	EPA 8260	00-124-2711
1,1,2,2-Tetrachloroethane	U	ug/l	500	31-OCT-00 17:32	EPA 8260	00-124-2711

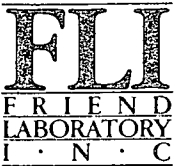
QC *[Signature]* NY 10252 NJ 73168 PA 68180 EPA NY 00033

Approved by: *[Signature]*
Lab Director

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ONE RESEARCH CIRCLE WAVERLY, NY 14892-1532
TELEPHONE (607) 565-3500 FAX (607) 565-4083

Date: 21-NOV-2000

Lab Sample ID: L58861-5

Golder Associates, Inc.
David Wehn
2221 Niagara Falls Blvd.
Suite 9
Niagara Falls, NY 14304-4069

Sample Source: FORMER TETRON 973-9158
Origin: BAT87140001025
Description: GRAB
Sampled On: 25-OCT-00 11:30 by CLIENT
Date Received: 27-OCT-00 13:00
P.O. No: N/A

Analysis Performed	Result	Units	Detection Limit	Date Analyzed	Method	Notebook Reference
Surrogate Recovery:						
Dibromofluoromethane	98	%				00-124-2711
Toluene-d8	99	%				00-124-2711
4-Bromofluorobenzene	94	%				00-124-2711

QC *KH* NY 10252 NJ 73168 PA 68180 EPA NY 00033

Approved by: *[Signature]*
Lab Director

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ONE RESEARCH CIRCLE WAVERLY, NY 14892-1532
TELEPHONE (607) 565-3500 FAX (607) 565-4083

Date: 21-NOV-2000

Lab Sample ID: L58861-6

Golder Associates, Inc.
David Wehn
2221 Niagara Falls Blvd.
Suite 9
Niagara Falls, NY 14304-4069

Sample Source: FORMER TEXTRON 973-9158
Origin: BATDW9001025
Description: GRAB
Sampled On: 25-OCT-00 13:55 by CLIENT
Date Received: 27-OCT-00 13:00
P.O. No: N/A

Analysis Performed	Result	Units	Detection Limit	Date Analyzed	Method	Notebook Reference
EPA 8260						
Chloromethane	U	ug/l	25	31-OCT-00 14:55	EPA 8260	00-124-2706
Vinyl chloride	U	ug/l	10	31-OCT-00 14:55	EPA 8260	00-124-2706
Chloroethane	U	ug/l	25	31-OCT-00 14:55	EPA 8260	00-124-2706
Bromomethane	U	ug/l	25	31-OCT-00 14:55	EPA 8260	00-124-2706
1,1-Dichloroethene	U	ug/l	25	31-OCT-00 14:55	EPA 8260	00-124-2706
Acetone	U	ug/l	130	31-OCT-00 14:55	EPA 8260	00-124-2706
Carbon disulfide	U	ug/l	25	31-OCT-00 14:55	EPA 8260	00-124-2706
Methylene chloride	U	ug/l	25	31-OCT-00 14:55	EPA 8260	00-124-2706
trans-1,2-Dichloroethene	U	ug/l	25	31-OCT-00 14:55	EPA 8260	00-124-2706
1,1-Dichloroethane	U	ug/l	25	31-OCT-00 14:55	EPA 8260	00-124-2706
cis-1,2-Dichloroethene	250	ug/l	25	31-OCT-00 14:55	EPA 8260	00-124-2706
MEK(2-Butanone)	U	ug/l	130	31-OCT-00 14:55	EPA 8260	00-124-2706
Chloroform	U	ug/l	25	31-OCT-00 14:55	EPA 8260	00-124-2706
1,1,1-Trichloroethane	U	ug/l	25	31-OCT-00 14:55	EPA 8260	00-124-2706
Carbon tetrachloride	U	ug/l	25	31-OCT-00 14:55	EPA 8260	00-124-2706
Benzene	U	ug/l	4	31-OCT-00 14:55	EPA 8260	00-124-2706
1,2-Dichloroethane	U	ug/l	25	31-OCT-00 14:55	EPA 8260	00-124-2706
Trichloroethene	240	ug/l	25	31-OCT-00 14:55	EPA 8260	00-124-2706
1,2-Dichloropropane	U	ug/l	25	31-OCT-00 14:55	EPA 8260	00-124-2706
Bromodichloromethane	U	ug/l	25	31-OCT-00 14:55	EPA 8260	00-124-2706
cis-1,3-Dichloropropene	U	ug/l	25	31-OCT-00 14:55	EPA 8260	00-124-2706
MIBK(4-Methyl-2-pentanone)	U	ug/l	50	31-OCT-00 14:55	EPA 8260	00-124-2706
Toluene	U	ug/l	25	31-OCT-00 14:55	EPA 8260	00-124-2706
trans-1,3-Dichloropropene	U	ug/l	25	31-OCT-00 14:55	EPA 8260	00-124-2706
1,1,2-Trichloroethane	U	ug/l	25	31-OCT-00 14:55	EPA 8260	00-124-2706
Tetrachloroethene	U	ug/l	25	31-OCT-00 14:55	EPA 8260	00-124-2706
2-Hexanone	U	ug/l	50	31-OCT-00 14:55	EPA 8260	00-124-2706
Dibromochloromethane	U	ug/l	25	31-OCT-00 14:55	EPA 8260	00-124-2706
Chlorobenzene	U	ug/l	25	31-OCT-00 14:55	EPA 8260	00-124-2706
Ethylbenzene	U	ug/l	25	31-OCT-00 14:55	EPA 8260	00-124-2706
p-Xylene/m-Xylene	U	ug/l	25	31-OCT-00 14:55	EPA 8260	00-124-2706
o-Xylene	U	ug/l	25	31-OCT-00 14:55	EPA 8260	00-124-2706
Styrene	U	ug/l	25	31-OCT-00 14:55	EPA 8260	00-124-2706
Bromoform	U	ug/l	25	31-OCT-00 14:55	EPA 8260	00-124-2706
1,1,2,2-Tetrachloroethane	U	ug/l	25	31-OCT-00 14:55	EPA 8260	00-124-2706

QC *KL* NY 10252 NJ 73168 PA 68180 EPA NY 00033

Approved by: *[Signature]*
Lab Director

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ONE RESEARCH CIRCLE WAVERLY, NY 14892-1532
TELEPHONE (607) 565-3500 FAX (607) 565-4083

Date: 21-NOV-2000

Lab Sample ID: L58861-6

Golder Associates, Inc.
David Wehn
2221 Niagara Falls Blvd.
Suite 9
Niagara Falls, NY 14304-4069

Sample Source: FORMER TEXTRON 973-9158
Origin: BATDW9001025
Description: GRAB
Sampled On: 25-OCT-00 13:55 by CLIENT
Date Received: 27-OCT-00 13:00
P.O. No: N/A

Analysis Performed	Result	Units	Detection Limit	Date Analyzed	Method	Notebook Reference
Surrogate Recovery:						
Dibromofluoromethane	98	%				00-124-2706
Toluene-d8	93	%				00-124-2706
4-Bromofluorobenzene	95	%				00-124-2706

QC *KL* NY 10252 NJ 73168 PA 68180 EPA NY 00033

Approved by: *[Signature]*
Lab Director

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ONE RESEARCH CIRCLE WAVERLY, NY 14892-1532
 TELEPHONE (607) 565-3500 FAX (607) 565-4083

Date: 21-NOV-2000

Lab Sample ID: L58861-7

Golder Associates, Inc.
 David Wehn
 2221 Niagara Falls Blvd.
 Suite 9
 Niagara Falls, NY 14304-4069

Sample Source: FORMER TEXTRON 973-9158
 Origin: BATB8001025
 Description: GRAB
 Sampled On: 25-OCT-00 15:00 by CLIENT
 Date Received: 27-OCT-00 13:00
 P.O. No: N/A

Analysis Performed	Result	Units	Detection Limit	Date Analyzed	Method	Notebook Reference
EPA 8260						
Chloromethane	U	ug/l	1	31-OCT-00 13:34	EPA 8260	00-125-5196
Vinyl chloride	U	ug/l	1	31-OCT-00 13:34	EPA 8260	00-125-5196
Chloroethane	U	ug/l	1	31-OCT-00 13:34	EPA 8260	00-125-5196
Bromomethane	U	ug/l	1	31-OCT-00 13:34	EPA 8260	00-125-5196
1,1-Dichloroethene	U	ug/l	1	31-OCT-00 13:34	EPA 8260	00-125-5196
Acetone	U	ug/l	10	31-OCT-00 13:34	EPA 8260	00-125-5196
Carbon disulfide	U	ug/l	1	31-OCT-00 13:34	EPA 8260	00-125-5196
Methylene chloride	U	ug/l	1	31-OCT-00 13:34	EPA 8260	00-125-5196
trans-1,2-Dichloroethene	U	ug/l	1	31-OCT-00 13:34	EPA 8260	00-125-5196
1,1-Dichloroethane	U	ug/l	1	31-OCT-00 13:34	EPA 8260	00-125-5196
cis-1,2-Dichloroethene	U	ug/l	1	31-OCT-00 13:34	EPA 8260	00-125-5196
MEK(2-Butanone)	U	ug/l	10	31-OCT-00 13:34	EPA 8260	00-125-5196
Chloroform	U	ug/l	1	31-OCT-00 13:34	EPA 8260	00-125-5196
1,1,1-Trichloroethane	U	ug/l	1	31-OCT-00 13:34	EPA 8260	00-125-5196
Carbon tetrachloride	U	ug/l	1	31-OCT-00 13:34	EPA 8260	00-125-5196
Benzene	U	ug/l	0.7	31-OCT-00 13:34	EPA 8260	00-125-5196
1,2-Dichloroethane	U	ug/l	1	31-OCT-00 13:34	EPA 8260	00-125-5196
Trichloroethene	U	ug/l	1	31-OCT-00 13:34	EPA 8260	00-125-5196
1,2-Dichloropropane	U	ug/l	1	31-OCT-00 13:34	EPA 8260	00-125-5196
Bromodichloromethane	U	ug/l	1	31-OCT-00 13:34	EPA 8260	00-125-5196
cis-1,3-Dichloropropene	U	ug/l	1	31-OCT-00 13:34	EPA 8260	00-125-5196
MIBK(4-Methyl-2-pentanone)	U	ug/l	10	31-OCT-00 13:34	EPA 8260	00-125-5196
Toluene	U	ug/l	1	31-OCT-00 13:34	EPA 8260	00-125-5196
trans-1,3-Dichloropropene	U	ug/l	1	31-OCT-00 13:34	EPA 8260	00-125-5196
1,1,2-Trichloroethane	U	ug/l	1	31-OCT-00 13:34	EPA 8260	00-125-5196
Tetrachloroethene	U	ug/l	1	31-OCT-00 13:34	EPA 8260	00-125-5196
2-Hexanone	U	ug/l	10	31-OCT-00 13:34	EPA 8260	00-125-5196
Dibromochloromethane	U	ug/l	1	31-OCT-00 13:34	EPA 8260	00-125-5196
Chlorobenzene	U	ug/l	1	31-OCT-00 13:34	EPA 8260	00-125-5196
Ethylbenzene	U	ug/l	1	31-OCT-00 13:34	EPA 8260	00-125-5196
p-Xylene/m-Xylene	U	ug/l	1	31-OCT-00 13:34	EPA 8260	00-125-5196
o-Xylene	U	ug/l	1	31-OCT-00 13:34	EPA 8260	00-125-5196
Styrene	U	ug/l	1	31-OCT-00 13:34	EPA 8260	00-125-5196
Bromoform	U	ug/l	1	31-OCT-00 13:34	EPA 8260	00-125-5196
1,1,2,2-Tetrachloroethane	U	ug/l	1	31-OCT-00 13:34	EPA 8260	00-125-5196

QC *KU* NY 10252 NJ 73168 PA 68180 EPA NY 00033

Approved by: *[Signature]*
 Lab Director

KEY: ND or U = None Detected < = less than ug/L = micrograms per liter (equivalent to parts per billion)
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ONE RESEARCH CIRCLE WAVERLY, NY 14892-1532
TELEPHONE (607) 565-3500 FAX (607) 565-4083

Date: 21-NOV-2000

Lab Sample ID: L58861-7

Golder Associates, Inc.
David Wehn
2221 Niagara Falls Blvd.
Suite 9
Niagara Falls, NY 14304-4069

Sample Source: FORMER TEXTRON 973-9158
Origin: BATB8001025
Description: GRAB
Sampled On: 25-OCT-00 15:00 by CLIENT
Date Received: 27-OCT-00 13:00
P.O. No: N/A

Analysis Performed	Result	Units	Detection Limit	Date Analyzed	Method	Notebook Reference
Surrogate Recovery:						
Dibromofluoromethane	111	%				00-125-5196
Toluene-d8	104	%				00-125-5196
4-Bromofluorobenzene	93	%				00-125-5196

QC *[Signature]* NY 10252 NJ 73168 PA 68180 EPA NY 00033

Approved by: *[Signature]*
Lab Director

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ONE RESEARCH CIRCLE WAVERLY, NY 14892-1532
TELEPHONE (607) 565-3500 FAX (607) 565-4083

Date: 21-NOV-2000

Lab Sample ID: L58861-8

Golder Associates, Inc.
David Wehn
2221 Niagara Falls Blvd.
Suite 9
Niagara Falls, NY 14304-4069

Sample Source: FORMER TEXTRON 973-9158
Origin: BAT87171001025
Description: GRAB
Sampled On: 25-OCT-00 14:15 by CLIENT
Date Received: 27-OCT-00 13:00
P.O. No: N/A

Analysis Performed	Result	Units	Detection Limit	Date Analyzed	Method	Notebook Reference
EPA 8260						
Chloromethane	U	ug/l	5	31-OCT-00 19:40	EPA 8260	00-125-5207
Vinyl chloride	93	ug/l	5	31-OCT-00 19:40	EPA 8260	00-125-5207
Chloroethane	U	ug/l	5	31-OCT-00 19:40	EPA 8260	00-125-5207
Bromomethane	U	ug/l	5	31-OCT-00 19:40	EPA 8260	00-125-5207
1,1-Dichloroethene	U	ug/l	5	31-OCT-00 19:40	EPA 8260	00-125-5207
Acetone	U	ug/l	50	31-OCT-00 19:40	EPA 8260	00-125-5207
Carbon disulfide	U	ug/l	5	31-OCT-00 19:40	EPA 8260	00-125-5207
Methylene chloride	U	ug/l	5	31-OCT-00 19:40	EPA 8260	00-125-5207
trans-1,2-Dichloroethene	U	ug/l	5	31-OCT-00 19:40	EPA 8260	00-125-5207
1,1-Dichloroethane	17	ug/l	5	31-OCT-00 19:40	EPA 8260	00-125-5207
cis-1,2-Dichloroethene	370	ug/l	5	31-OCT-00 19:40	EPA 8260	00-125-5207
MEK(2-Butanone)	U	ug/l	50	31-OCT-00 19:40	EPA 8260	00-125-5207
Chloroform	U	ug/l	5	31-OCT-00 19:40	EPA 8260	00-125-5207
1,1,1-Trichloroethane	63	ug/l	5	31-OCT-00 19:40	EPA 8260	00-125-5207
Carbon tetrachloride	U	ug/l	5	31-OCT-00 19:40	EPA 8260	00-125-5207
Benzene	U	ug/l	4	31-OCT-00 19:40	EPA 8260	00-125-5207
1,2-Dichloroethane	U	ug/l	5	31-OCT-00 19:40	EPA 8260	00-125-5207
Trichloroethene	11	ug/l	5	31-OCT-00 19:40	EPA 8260	00-125-5207
1,2-Dichloropropane	U	ug/l	5	31-OCT-00 19:40	EPA 8260	00-125-5207
Bromodichloromethane	U	ug/l	5	31-OCT-00 19:40	EPA 8260	00-125-5207
cis-1,3-Dichloropropene	U	ug/l	5	31-OCT-00 19:40	EPA 8260	00-125-5207
MIBK(4-Methyl-2-pentanone)	U	ug/l	50	31-OCT-00 19:40	EPA 8260	00-125-5207
Toluene	U	ug/l	5	31-OCT-00 19:40	EPA 8260	00-125-5207
trans-1,3-Dichloropropene	U	ug/l	5	31-OCT-00 19:40	EPA 8260	00-125-5207
1,1,2-Trichloroethane	U	ug/l	5	31-OCT-00 19:40	EPA 8260	00-125-5207
Tetrachloroethene	U	ug/l	5	31-OCT-00 19:40	EPA 8260	00-125-5207
2-Hexanone	U	ug/l	50	31-OCT-00 19:40	EPA 8260	00-125-5207
Dibromochloromethane	U	ug/l	5	31-OCT-00 19:40	EPA 8260	00-125-5207
Chlorobenzene	U	ug/l	5	31-OCT-00 19:40	EPA 8260	00-125-5207
Ethylbenzene	U	ug/l	5	31-OCT-00 19:40	EPA 8260	00-125-5207
p-Xylene/m-Xylene	U	ug/l	5	31-OCT-00 19:40	EPA 8260	00-125-5207
o-Xylene	U	ug/l	5	31-OCT-00 19:40	EPA 8260	00-125-5207
Styrene	U	ug/l	5	31-OCT-00 19:40	EPA 8260	00-125-5207
Bromoform	U	ug/l	5	31-OCT-00 19:40	EPA 8260	00-125-5207
1,1,2,2-Tetrachloroethane	U	ug/l	5	31-OCT-00 19:40	EPA 8260	00-125-5207

QC *[Signature]* NY 10252 NJ 73168 PA 68180 EPA NY 00033

Approved by: *[Signature]*
Lab Director

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ONE RESEARCH CIRCLE WAVERLY, NY 14892-1532
TELEPHONE (607) 565-3500 FAX (607) 565-4083

Date: 21-NOV-2000

Lab Sample ID: L58861-8

Golder Associates, Inc.
David Wehn
2221 Niagara Falls Blvd.
Suite 9
Niagara Falls, NY 14304-4069

Sample Source: FORMER TETRON 973-9158
Origin: BAT87171001025
Description: GRAB
Sampled On: 25-OCT-00 14:15 by CLIENT
Date Received: 27-OCT-00 13:00
P.O. No: N/A

Analysis Performed	Result	Units	Detection Limit	Date Analyzed	Method	Notebook Reference
Surrogate Recovery:						
Dibromofluoromethane	104	%				00-125-5207
Toluene-d8	101	%				00-125-5207
4-Bromofluorobenzene	101	%				00-125-5207

QC *Kll* NY 10252 NJ 73168 PA 68180 EPA NY 00033

Approved by: *[Signature]*
Lab Director

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ONE RESEARCH CIRCLE WAVERLY, NY 14892-1532
 TELEPHONE (607) 565-3500 FAX (607) 565-4083

Date: 21-NOV-2000

Lab Sample ID: L58861-9

Golder Associates, Inc.
 David Wehn
 2221 Niagara Falls Blvd.
 Suite 9
 Niagara Falls, NY 14304-4069

Sample Source: FORMER TETRON 973-9158
 Origin: BAT89141001025
 Description: GRAB
 Sampled On: 25-OCT-00 15:50 by CLIENT
 Date Received: 27-OCT-00 13:00
 P.O. No: N/A

Analysis Performed	Result	Units	Detection Limit	Date Analyzed	Method	Notebook Reference
EPA 8260						
Chloromethane	U	ug/l	5	31-OCT-00 20:13	EPA 8260	00-125-5208
Vinyl chloride	25	ug/l	5	31-OCT-00 20:13	EPA 8260	00-125-5208
Chloroethane	U	ug/l	5	31-OCT-00 20:13	EPA 8260	00-125-5208
Bromomethane	U	ug/l	5	31-OCT-00 20:13	EPA 8260	00-125-5208
1,1-Dichloroethene	U	ug/l	5	31-OCT-00 20:13	EPA 8260	00-125-5208
Acetone	U	ug/l	50	31-OCT-00 20:13	EPA 8260	00-125-5208
Carbon disulfide	U	ug/l	5	31-OCT-00 20:13	EPA 8260	00-125-5208
Methylene chloride	U	ug/l	5	31-OCT-00 20:13	EPA 8260	00-125-5208
trans-1,2-Dichloroethene	U	ug/l	5	31-OCT-00 20:13	EPA 8260	00-125-5208
1,1-Dichloroethane	U	ug/l	5	31-OCT-00 20:13	EPA 8260	00-125-5208
cis-1,2-Dichloroethene	450	ug/l	5	31-OCT-00 20:13	EPA 8260	00-125-5208
MEK(2-Butanone)	U	ug/l	50	31-OCT-00 20:13	EPA 8260	00-125-5208
Chloroform	U	ug/l	5	31-OCT-00 20:13	EPA 8260	00-125-5208
1,1,1-Trichloroethane	U	ug/l	5	31-OCT-00 20:13	EPA 8260	00-125-5208
Carbon tetrachloride	U	ug/l	5	31-OCT-00 20:13	EPA 8260	00-125-5208
Benzene	U	ug/l	4	31-OCT-00 20:13	EPA 8260	00-125-5208
1,2-Dichloroethane	U	ug/l	5	31-OCT-00 20:13	EPA 8260	00-125-5208
Trichloroethene	30	ug/l	5	31-OCT-00 20:13	EPA 8260	00-125-5208
1,2-Dichloropropane	U	ug/l	5	31-OCT-00 20:13	EPA 8260	00-125-5208
Bromodichloromethane	U	ug/l	5	31-OCT-00 20:13	EPA 8260	00-125-5208
cis-1,3-Dichloropropene	U	ug/l	5	31-OCT-00 20:13	EPA 8260	00-125-5208
MIBK(4-Methyl-2-pentanone)	U	ug/l	50	31-OCT-00 20:13	EPA 8260	00-125-5208
Toluene	U	ug/l	5	31-OCT-00 20:13	EPA 8260	00-125-5208
trans-1,3-Dichloropropene	U	ug/l	5	31-OCT-00 20:13	EPA 8260	00-125-5208
1,1,2-Trichloroethane	U	ug/l	5	31-OCT-00 20:13	EPA 8260	00-125-5208
Tetrachloroethene	U	ug/l	5	31-OCT-00 20:13	EPA 8260	00-125-5208
2-Hexanone	U	ug/l	50	31-OCT-00 20:13	EPA 8260	00-125-5208
Dibromochloromethane	U	ug/l	5	31-OCT-00 20:13	EPA 8260	00-125-5208
Chlorobenzene	U	ug/l	5	31-OCT-00 20:13	EPA 8260	00-125-5208
Ethylbenzene	U	ug/l	5	31-OCT-00 20:13	EPA 8260	00-125-5208
p-Xylene/m-Xylene	U	ug/l	5	31-OCT-00 20:13	EPA 8260	00-125-5208
o-Xylene	U	ug/l	5	31-OCT-00 20:13	EPA 8260	00-125-5208
Styrene	U	ug/l	5	31-OCT-00 20:13	EPA 8260	00-125-5208
Bromoform	U	ug/l	5	31-OCT-00 20:13	EPA 8260	00-125-5208
1,1,2,2-Tetrachloroethane	U	ug/l	5	31-OCT-00 20:13	EPA 8260	00-125-5208

QC *KY* NY 10252 NJ 73168 PA 68180 EPA NY 00033

Approved by: *[Signature]*
 Lab Director

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ONE RESEARCH CIRCLE WAVERLY, NY 14892-1532
TELEPHONE (607) 565-3500 FAX (607) 565-4083

Date: 21-NOV-2000

Lab Sample ID: L58861-9

Golder Associates, Inc.
David Wehn
2221 Niagara Falls Blvd.
Suite 9
Niagara Falls, NY 14304-4069

Sample Source: FORMER TEXTRON 973-9158
Origin: BAT89141001025
Description: GRAB
Sampled On: 25-OCT-00 15:50 by CLIENT
Date Received: 27-OCT-00 13:00
P.O. No: N/A

Analysis Performed	Result	Units	Detection Limit	Date Analyzed	Method	Notebook Reference
Surrogate Recovery:						
Dibromofluoromethane	105	%				00-125-5208
Toluene-d8	100	%				00-125-5208
4-Bromofluorobenzene	99	%				00-125-5208

QC *KU* NY 10252 NJ 73168 PA 68180 EPA NY 00033

Approved by: *[Signature]*
Lab Director

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ONE RESEARCH CIRCLE WAVERLY, NY 14892-1532
 TELEPHONE (607) 565-3500 FAX (607) 565-4083

Date: 21-NOV-2000

Lab Sample ID: L58861-10

Golder Associates, Inc.
 David Wehn
 2221 Niagara Falls Blvd.
 Suite 9
 Niagara Falls, NY 14304-4069

Sample Source: FORMER TEXTRON 973-9158
 Origin: BAT87230001025
 Description: GRAB
 Sampled On: 25-OCT-00 16:20 by CLIENT
 Date Received: 27-OCT-00 13:00
 P.O. No: N/A

Analysis Performed	Result	Units	Detection Limit	Date Analyzed	Method	Notebook Reference
EPA 8260						
Chloromethane	U	ug/l	1	31-OCT-00 13:00	EPA 8260	00-125-5195
Vinyl chloride	U	ug/l	1	31-OCT-00 13:00	EPA 8260	00-125-5195
Chloroethane	U	ug/l	1	31-OCT-00 13:00	EPA 8260	00-125-5195
Bromomethane	U	ug/l	1	31-OCT-00 13:00	EPA 8260	00-125-5195
1,1-Dichloroethene	U	ug/l	1	31-OCT-00 13:00	EPA 8260	00-125-5195
Acetone	U	ug/l	10	31-OCT-00 13:00	EPA 8260	00-125-5195
Carbon disulfide	U	ug/l	1	31-OCT-00 13:00	EPA 8260	00-125-5195
Methylene chloride	U	ug/l	1	31-OCT-00 13:00	EPA 8260	00-125-5195
trans-1,2-Dichloroethene	U	ug/l	1	31-OCT-00 13:00	EPA 8260	00-125-5195
1,1-Dichloroethane	U	ug/l	1	31-OCT-00 13:00	EPA 8260	00-125-5195
cis-1,2-Dichloroethene	U	ug/l	1	31-OCT-00 13:00	EPA 8260	00-125-5195
MEK(2-Butanone)	U	ug/l	10	31-OCT-00 13:00	EPA 8260	00-125-5195
Chloroform	U	ug/l	1	31-OCT-00 13:00	EPA 8260	00-125-5195
1,1,1-Trichloroethane	U	ug/l	1	31-OCT-00 13:00	EPA 8260	00-125-5195
Carbon tetrachloride	U	ug/l	1	31-OCT-00 13:00	EPA 8260	00-125-5195
Benzene	U	ug/l	0.7	31-OCT-00 13:00	EPA 8260	00-125-5195
1,2-Dichloroethane	U	ug/l	1	31-OCT-00 13:00	EPA 8260	00-125-5195
Trichloroethene	U	ug/l	1	31-OCT-00 13:00	EPA 8260	00-125-5195
1,2-Dichloropropane	U	ug/l	1	31-OCT-00 13:00	EPA 8260	00-125-5195
Bromodichloromethane	U	ug/l	1	31-OCT-00 13:00	EPA 8260	00-125-5195
cis-1,3-Dichloropropene	U	ug/l	1	31-OCT-00 13:00	EPA 8260	00-125-5195
MIBK(4-Methyl-2-pentanone)	U	ug/l	10	31-OCT-00 13:00	EPA 8260	00-125-5195
Toluene	U	ug/l	1	31-OCT-00 13:00	EPA 8260	00-125-5195
trans-1,3-Dichloropropene	U	ug/l	1	31-OCT-00 13:00	EPA 8260	00-125-5195
1,1,2-Trichloroethane	U	ug/l	1	31-OCT-00 13:00	EPA 8260	00-125-5195
Tetrachloroethene	U	ug/l	1	31-OCT-00 13:00	EPA 8260	00-125-5195
2-Hexanone	U	ug/l	10	31-OCT-00 13:00	EPA 8260	00-125-5195
Dibromochloromethane	U	ug/l	1	31-OCT-00 13:00	EPA 8260	00-125-5195
Chlorobenzene	U	ug/l	1	31-OCT-00 13:00	EPA 8260	00-125-5195
Ethylbenzene	U	ug/l	1	31-OCT-00 13:00	EPA 8260	00-125-5195
p-Xylene/m-Xylene	U	ug/l	1	31-OCT-00 13:00	EPA 8260	00-125-5195
o-Xylene	U	ug/l	1	31-OCT-00 13:00	EPA 8260	00-125-5195
Styrene	U	ug/l	1	31-OCT-00 13:00	EPA 8260	00-125-5195
Bromoform	U	ug/l	1	31-OCT-00 13:00	EPA 8260	00-125-5195
1,1,2,2-Tetrachloroethane	U	ug/l	1	31-OCT-00 13:00	EPA 8260	00-125-5195

QC *[Signature]* NY 10252 NJ 73168 PA 68180 EPA NY 00033

Approved by: *[Signature]*
 Lab Director

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ONE RESEARCH CIRCLE WAVERLY, NY 14892-1532
TELEPHONE (607) 565-3500 FAX (607) 565-4083

Date: 21-NOV-2000

Lab Sample ID: L58861-10

Golder Associates, Inc.
David Wehn
2221 Niagara Falls Blvd.
Suite 9
Niagara Falls, NY 14304-4069

Sample Source: FORMER TEXTRON 973-9158
Origin: BAT87230001025
Description: GRAB
Sampled On: 25-OCT-00 16:20 by CLIENT
Date Received: 27-OCT-00 13:00
P.O. No: N/A

Analysis Performed	Result	Units	Detection Limit	Date Analyzed	Method	Notebook Reference
Surrogate Recovery:						
Dibromofluoromethane	113	%				00-125-5195
Toluene-d8	102	%				00-125-5195
4-Bromofluorobenzene	98	%				00-125-5195

QC *[Signature]* NY 10252 NJ 73168 PA 68180 EPA NY 00033

Approved by: *[Signature]*
Lab Director

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ONE RESEARCH CIRCLE WAVERLY, NY 14892-1532
 TELEPHONE (607) 565-3500 FAX (607) 565-4083

Date: 21-NOV-2000

Lab Sample ID: L58861-11

Golder Associates, Inc.
 David Wehn
 2221 Niagara Falls Blvd.
 Suite 9
 Niagara Falls, NY 14304-4069

Sample Source: FORMER TETRON 973-9158
 Origin: BATB141001025
 Description: GRAB
 Sampled On: 25-OCT-00 16:40 by CLIENT
 Date Received: 27-OCT-00 13:00
 P.O. No: N/A

Analysis Performed	Result	Units	Detection Limit	Date Analyzed	Method	Notebook Reference
EPA 8260						
Chloromethane	U	ug/l	25	31-OCT-00 13:52	EPA 8260	00-124-2704
Vinyl chloride	76	ug/l	10	31-OCT-00 13:52	EPA 8260	00-124-2704
Chloroethane	U	ug/l	25	31-OCT-00 13:52	EPA 8260	00-124-2704
Bromomethane	U	ug/l	25	31-OCT-00 13:52	EPA 8260	00-124-2704
1,1-Dichloroethene	U	ug/l	25	31-OCT-00 13:52	EPA 8260	00-124-2704
Acetone	U	ug/l	130	31-OCT-00 13:52	EPA 8260	00-124-2704
Carbon disulfide	U	ug/l	25	31-OCT-00 13:52	EPA 8260	00-124-2704
Methylene chloride	U	ug/l	25	31-OCT-00 13:52	EPA 8260	00-124-2704
trans-1,2-Dichloroethene	U	ug/l	25	31-OCT-00 13:52	EPA 8260	00-124-2704
1,1-Dichloroethane	U	ug/l	25	31-OCT-00 13:52	EPA 8260	00-124-2704
cis-1,2-Dichloroethene	320	ug/l	25	31-OCT-00 13:52	EPA 8260	00-124-2704
MEK(2-Butanone)	U	ug/l	130	31-OCT-00 13:52	EPA 8260	00-124-2704
Chloroform	U	ug/l	25	31-OCT-00 13:52	EPA 8260	00-124-2704
1,1,1-Trichloroethane	26	ug/l	25	31-OCT-00 13:52	EPA 8260	00-124-2704
Carbon tetrachloride	U	ug/l	25	31-OCT-00 13:52	EPA 8260	00-124-2704
Benzene	U	ug/l	4	31-OCT-00 13:52	EPA 8260	00-124-2704
1,2-Dichloroethane	U	ug/l	25	31-OCT-00 13:52	EPA 8260	00-124-2704
Trichloroethene	U	ug/l	25	31-OCT-00 13:52	EPA 8260	00-124-2704
1,2-Dichloropropane	U	ug/l	25	31-OCT-00 13:52	EPA 8260	00-124-2704
Bromodichloromethane	U	ug/l	25	31-OCT-00 13:52	EPA 8260	00-124-2704
cis-1,3-Dichloropropene	U	ug/l	25	31-OCT-00 13:52	EPA 8260	00-124-2704
MIBK(4-Methyl-2-pentanone)	U	ug/l	50	31-OCT-00 13:52	EPA 8260	00-124-2704
Toluene	U	ug/l	25	31-OCT-00 13:52	EPA 8260	00-124-2704
trans-1,3-Dichloropropene	U	ug/l	25	31-OCT-00 13:52	EPA 8260	00-124-2704
1,1,2-Trichloroethane	U	ug/l	25	31-OCT-00 13:52	EPA 8260	00-124-2704
Tetrachloroethene	U	ug/l	25	31-OCT-00 13:52	EPA 8260	00-124-2704
2-Hexanone	U	ug/l	50	31-OCT-00 13:52	EPA 8260	00-124-2704
Dibromochloromethane	U	ug/l	25	31-OCT-00 13:52	EPA 8260	00-124-2704
Chlorobenzene	U	ug/l	25	31-OCT-00 13:52	EPA 8260	00-124-2704
Ethylbenzene	U	ug/l	25	31-OCT-00 13:52	EPA 8260	00-124-2704
p-Xylene/m-Xylene	U	ug/l	25	31-OCT-00 13:52	EPA 8260	00-124-2704
o-Xylene	U	ug/l	25	31-OCT-00 13:52	EPA 8260	00-124-2704
Styrene	U	ug/l	25	31-OCT-00 13:52	EPA 8260	00-124-2704
Bromoform	U	ug/l	25	31-OCT-00 13:52	EPA 8260	00-124-2704
1,1,2,2-Tetrachloroethane	U	ug/l	25	31-OCT-00 13:52	EPA 8260	00-124-2704

QC *KH* NY 10252 NJ 73168 PA 68180 EPA NY 00033

Approved by: *[Signature]*
 Lab Director

KEY: ND or U = None Detected < = less than ug/L = micrograms per liter (equivalent to parts per billion)
 mg/L = milligrams per liter (equivalent to parts per million) mg/kg = milligrams per kilogram (equivalent to parts per million)
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"Our family, caring about your analytical needs . . . Since 1963."



ONE RESEARCH CIRCLE WAVERLY, NY 14892-1532
TELEPHONE (607) 565-3500 FAX (607) 565-4083

Date: 21-NOV-2000

Lab Sample ID: L58861-11

Golder Associates, Inc.
David Wehn
2221 Niagara Falls Blvd.
Suite 9
Niagara Falls, NY 14304-4069

Sample Source: FORMER TEXTRON 973-9158
Origin: BATB141001025
Description: GRAB
Sampled On: 25-OCT-00 16:40 by CLIENT
Date Received: 27-OCT-00 13:00
P.O. No: N/A

Analysis Performed	Result	Units	Detection Limit	Date Analyzed	Method	Notebook Reference
Surrogate Recovery:						
Dibromofluoromethane	99	%				00-124-2704
Toluene-d8	92	%				00-124-2704
4-Bromofluorobenzene	94	%				00-124-2704

QC *KL* NY 10252 NJ 73168 PA 68180 EPA NY 00033

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Lab Director

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ONE RESEARCH CIRCLE WAVERLY, NY 14892-1532
 TELEPHONE (607) 565-3500 FAX (607) 565-4083

Date: 21-NOV-2000

Lab Sample ID: L58861-12

Golder Associates, Inc.
 David Wehn
 2221 Niagara Falls Blvd.
 Suite 9
 Niagara Falls, NY 14304-4069

Sample Source: FORMER TEXTRON 973-9158
 Origin: BATDW11001025
 Description: GRAB
 Sampled On: 25-OCT-00 16:50 by CLIENT
 Date Received: 27-OCT-00 13:00
 P.O. No: N/A

Analysis Performed	Result	Units	Detection Limit	Date Analyzed	Method	Notebook Reference
EPA 8260						
Chloromethane	U	ug/l	500	31-OCT-00 18:34	EPA 8260	00-124-2713
Vinyl chloride	220	ug/l	200	31-OCT-00 18:34	EPA 8260	00-124-2713
Chloroethane	U	ug/l	500	31-OCT-00 18:34	EPA 8260	00-124-2713
Bromomethane	U	ug/l	500	31-OCT-00 18:34	EPA 8260	00-124-2713
1,1-Dichloroethene	U	ug/l	500	31-OCT-00 18:34	EPA 8260	00-124-2713
Acetone	U	ug/l	2500	31-OCT-00 18:34	EPA 8260	00-124-2713
Carbon disulfide	U	ug/l	500	31-OCT-00 18:34	EPA 8260	00-124-2713
Methylene chloride	6200	ug/l	500	31-OCT-00 18:34	EPA 8260	00-124-2713
trans-1,2-Dichloroethene	U	ug/l	500	31-OCT-00 18:34	EPA 8260	00-124-2713
1,1-Dichloroethane	U	ug/l	500	31-OCT-00 18:34	EPA 8260	00-124-2713
cis-1,2-Dichloroethene	4100	ug/l	500	31-OCT-00 18:34	EPA 8260	00-124-2713
MEK(2-Butanone)	U	ug/l	2500	31-OCT-00 18:34	EPA 8260	00-124-2713
Chloroform	U	ug/l	500	31-OCT-00 18:34	EPA 8260	00-124-2713
1,1,1-Trichloroethane	670	ug/l	500	31-OCT-00 18:34	EPA 8260	00-124-2713
Carbon tetrachloride	U	ug/l	500	31-OCT-00 18:34	EPA 8260	00-124-2713
Benzene	U	ug/l	70	31-OCT-00 18:34	EPA 8260	00-124-2713
1,2-Dichloroethane	U	ug/l	500	31-OCT-00 18:34	EPA 8260	00-124-2713
Trichloroethene	12000	ug/l	500	31-OCT-00 18:34	EPA 8260	00-124-2713
1,2-Dichloropropane	U	ug/l	500	31-OCT-00 18:34	EPA 8260	00-124-2713
Bromodichloromethane	U	ug/l	500	31-OCT-00 18:34	EPA 8260	00-124-2713
cis-1,3-Dichloropropene	U	ug/l	500	31-OCT-00 18:34	EPA 8260	00-124-2713
MIBK(4-Methyl-2-pentanone)	U	ug/l	1000	31-OCT-00 18:34	EPA 8260	00-124-2713
Toluene	U	ug/l	500	31-OCT-00 18:34	EPA 8260	00-124-2713
trans-1,3-Dichloropropene	U	ug/l	500	31-OCT-00 18:34	EPA 8260	00-124-2713
1,1,2-Trichloroethane	U	ug/l	500	31-OCT-00 18:34	EPA 8260	00-124-2713
Tetrachloroethene	U	ug/l	500	31-OCT-00 18:34	EPA 8260	00-124-2713
2-Hexanone	U	ug/l	1000	31-OCT-00 18:34	EPA 8260	00-124-2713
Dibromochloromethane	U	ug/l	500	31-OCT-00 18:34	EPA 8260	00-124-2713
Chlorobenzene	U	ug/l	500	31-OCT-00 18:34	EPA 8260	00-124-2713
Ethylbenzene	U	ug/l	500	31-OCT-00 18:34	EPA 8260	00-124-2713
p-Xylene/m-Xylene	U	ug/l	500	31-OCT-00 18:34	EPA 8260	00-124-2713
o-Xylene	U	ug/l	500	31-OCT-00 18:34	EPA 8260	00-124-2713
Styrene	U	ug/l	500	31-OCT-00 18:34	EPA 8260	00-124-2713
Bromoform	U	ug/l	500	31-OCT-00 18:34	EPA 8260	00-124-2713
1,1,2,2-Tetrachloroethane	U	ug/l	500	31-OCT-00 18:34	EPA 8260	00-124-2713

QC *KY* NY 10252 NJ 73168 PA 68180 EPA NY 00033

Approved by: *[Signature]*
 Lab Director

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ONE RESEARCH CIRCLE WAVERLY, NY 14892-1532
TELEPHONE (607) 565-3500 FAX (607) 565-4083

Date: 21-NOV-2000

Lab Sample ID: L58861-12

Golder Associates, Inc.
David Wehn
2221 Niagara Falls Blvd.
Suite 9
Niagara Falls, NY 14304-4069

Sample Source: FORMER TETRON 973-9158
Origin: BATDW11001025
Description: GRAB
Sampled On: 25-OCT-00 16:50 by CLIENT
Date Received: 27-OCT-00 13:00
P.O. No: N/A

Analysis Performed	Result	Units	Detection Limit	Date Analyzed	Method	Notebook Reference
Surrogate Recovery:						
Dibromofluoromethane	98	%				00-124-2713
Toluene-d8	98	%				00-124-2713
4-Bromofluorobenzene	95	%				00-124-2713

QC *KM* NY 10252 NJ 73168 PA 68180 EPA NY 00033

Approved by: *[Signature]*
Lab Director

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ONE RESEARCH CIRCLE WAVERLY, NY 14892-1532
TELEPHONE (607) 565-3500 FAX (607) 565-4083

Date: 21-NOV-2000

Lab Sample ID: L58861-13

Golder Associates, Inc.
David Wehn
2221 Niagara Falls Blvd.
Suite 9
Niagara Falls, NY 14304-4069

Sample Source: FORMER TEXTRON 973-9158
Origin: BAT87081DUP
Description: GRAB
Sampled On: 25-OCT-00 00:00 by CLIENT
Date Received: 27-OCT-00 13:00
P.O. No: N/A

Analysis Performed	Result	Units	Detection Limit	Date Analyzed	Method	Notebook Reference
EPA 8260						
Chloromethane	U	ug/l	100	31-OCT-00 19:04	EPA 8260	00-124-2714
Vinyl chloride	100	ug/l	40	31-OCT-00 19:04	EPA 8260	00-124-2714
Chloroethane	U	ug/l	100	31-OCT-00 19:04	EPA 8260	00-124-2714
Bromomethane	U	ug/l	100	31-OCT-00 19:04	EPA 8260	00-124-2714
1,1-Dichloroethene	U	ug/l	100	31-OCT-00 19:04	EPA 8260	00-124-2714
Acetone	U	ug/l	500	31-OCT-00 19:04	EPA 8260	00-124-2714
Carbon disulfide	U	ug/l	100	31-OCT-00 19:04	EPA 8260	00-124-2714
Methylene chloride	U	ug/l	100	31-OCT-00 19:04	EPA 8260	00-124-2714
trans-1,2-Dichloroethene	U	ug/l	100	31-OCT-00 19:04	EPA 8260	00-124-2714
1,1-Dichloroethane	U	ug/l	100	31-OCT-00 19:04	EPA 8260	00-124-2714
cis-1,2-Dichloroethene	1200	ug/l	100	31-OCT-00 19:04	EPA 8260	00-124-2714
MEK(2-Butanone)	U	ug/l	500	31-OCT-00 19:04	EPA 8260	00-124-2714
Chloroform	U	ug/l	100	31-OCT-00 19:04	EPA 8260	00-124-2714
1,1,1-Trichloroethane	U	ug/l	100	31-OCT-00 19:04	EPA 8260	00-124-2714
Carbon tetrachloride	U	ug/l	100	31-OCT-00 19:04	EPA 8260	00-124-2714
Benzene	U	ug/l	14	31-OCT-00 19:04	EPA 8260	00-124-2714
1,2-Dichloroethane	U	ug/l	100	31-OCT-00 19:04	EPA 8260	00-124-2714
Trichloroethene	U	ug/l	100	31-OCT-00 19:04	EPA 8260	00-124-2714
1,2-Dichloropropane	U	ug/l	100	31-OCT-00 19:04	EPA 8260	00-124-2714
Bromodichloromethane	U	ug/l	100	31-OCT-00 19:04	EPA 8260	00-124-2714
cis-1,3-Dichloropropene	U	ug/l	100	31-OCT-00 19:04	EPA 8260	00-124-2714
MIBK(4-Methyl-2-pentanone)	U	ug/l	200	31-OCT-00 19:04	EPA 8260	00-124-2714
Toluene	U	ug/l	100	31-OCT-00 19:04	EPA 8260	00-124-2714
trans-1,3-Dichloropropene	U	ug/l	100	31-OCT-00 19:04	EPA 8260	00-124-2714
1,1,2-Trichloroethane	U	ug/l	100	31-OCT-00 19:04	EPA 8260	00-124-2714
Tetrachloroethene	U	ug/l	100	31-OCT-00 19:04	EPA 8260	00-124-2714
2-Hexanone	U	ug/l	200	31-OCT-00 19:04	EPA 8260	00-124-2714
Dibromochloromethane	U	ug/l	100	31-OCT-00 19:04	EPA 8260	00-124-2714
Chlorobenzene	U	ug/l	100	31-OCT-00 19:04	EPA 8260	00-124-2714
Ethylbenzene	U	ug/l	100	31-OCT-00 19:04	EPA 8260	00-124-2714
p-Xylene/m-Xylene	U	ug/l	100	31-OCT-00 19:04	EPA 8260	00-124-2714
o-Xylene	U	ug/l	100	31-OCT-00 19:04	EPA 8260	00-124-2714
Styrene	U	ug/l	100	31-OCT-00 19:04	EPA 8260	00-124-2714
Bromoform	U	ug/l	100	31-OCT-00 19:04	EPA 8260	00-124-2714
1,1,2,2-Tetrachloroethane	U	ug/l	100	31-OCT-00 19:04	EPA 8260	00-124-2714

QC *KH* NY 10252 NJ 73168 PA 68180 EPA NY 00033

Approved by: *[Signature]*
Lab Director

KEY: ND or U = None Detected < = less than ug/L = micrograms per liter (equivalent to parts per billion)
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ONE RESEARCH CIRCLE WAVERLY, NY 14892-1532
TELEPHONE (607) 565-3500 FAX (607) 565-4083

Date: 21-NOV-2000

Lab Sample ID: L58861-13

Golder Associates, Inc.
David Wehn
2221 Niagara Falls Blvd.
Suite 9
Niagara Falls, NY 14304-4069

Sample Source: FORMER TEXTRON 973-9158
Origin: BAT87081DUP
Description: GRAB
Sampled On: 25-OCT-00 00:00 by CLIENT
Date Received: 27-OCT-00 13:00
P.O. No: N/A

Analysis Performed	Result	Units	Detection Limit	Date Analyzed	Method	Notebook Reference
Surrogate Recovery:						
Dibromofluoromethane	101	%				00-124-2714
Toluene-d8	98	%				00-124-2714
4-Bromofluorobenzene	97	%				00-124-2714

QC *KU* NY 10252 NJ 73168 PA 68180 EPA NY 00033

Approved by: *[Signature]*
Lab Director

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ONE RESEARCH CIRCLE WAVERLY, NY 14892-1532
TELEPHONE (607) 565-3500 FAX (607) 565-4083

Date: 21-NOV-2000

Lab Sample ID: L58861-14

Golder Associates, Inc.
David Wehn
2221 Niagara Falls Blvd.
Suite 9
Niagara Falls, NY 14304-4069

Sample Source: FORMER TEXTRON 973-9158
Origin: BAT87021001026
Description: GRAB
Sampled On: 26-OCT-00 09:10 by CLIENT
Date Received: 27-OCT-00 13:00
P.O. No: N/A

Analysis Performed	Result	Units	Detection Limit	Date Analyzed	Method	Notebook Reference
EPA 8260						
Chloromethane	U	ug/l	5	31-OCT-00 20:46	EPA 8260	00-125-5209
Vinyl chloride	U	ug/l	5	31-OCT-00 20:46	EPA 8260	00-125-5209
Chloroethane	U	ug/l	5	31-OCT-00 20:46	EPA 8260	00-125-5209
Bromomethane	U	ug/l	5	31-OCT-00 20:46	EPA 8260	00-125-5209
1,1-Dichloroethene	U	ug/l	5	31-OCT-00 20:46	EPA 8260	00-125-5209
Acetone	U	ug/l	50	31-OCT-00 20:46	EPA 8260	00-125-5209
Carbon disulfide	U	ug/l	5	31-OCT-00 20:46	EPA 8260	00-125-5209
Methylene chloride	U	ug/l	5	31-OCT-00 20:46	EPA 8260	00-125-5209
trans-1,2-Dichloroethene	U	ug/l	5	31-OCT-00 20:46	EPA 8260	00-125-5209
1,1-Dichloroethane	U	ug/l	5	31-OCT-00 20:46	EPA 8260	00-125-5209
cis-1,2-Dichloroethene	480	ug/l	5	31-OCT-00 20:46	EPA 8260	00-125-5209
MEK(2-Butanone)	U	ug/l	50	31-OCT-00 20:46	EPA 8260	00-125-5209
Chloroform	U	ug/l	5	31-OCT-00 20:46	EPA 8260	00-125-5209
1,1,1-Trichloroethane	12	ug/l	5	31-OCT-00 20:46	EPA 8260	00-125-5209
Carbon tetrachloride	U	ug/l	5	31-OCT-00 20:46	EPA 8260	00-125-5209
Benzene	U	ug/l	4	31-OCT-00 20:46	EPA 8260	00-125-5209
1,2-Dichloroethane	U	ug/l	5	31-OCT-00 20:46	EPA 8260	00-125-5209
Trichloroethene	580	ug/l	5	31-OCT-00 20:46	EPA 8260	00-125-5209
1,2-Dichloropropane	U	ug/l	5	31-OCT-00 20:46	EPA 8260	00-125-5209
Bromodichloromethane	U	ug/l	5	31-OCT-00 20:46	EPA 8260	00-125-5209
cis-1,3-Dichloropropene	U	ug/l	5	31-OCT-00 20:46	EPA 8260	00-125-5209
MIBK(4-Methyl-2-pentanone)	U	ug/l	50	31-OCT-00 20:46	EPA 8260	00-125-5209
Toluene	U	ug/l	5	31-OCT-00 20:46	EPA 8260	00-125-5209
trans-1,3-Dichloropropene	U	ug/l	5	31-OCT-00 20:46	EPA 8260	00-125-5209
1,1,2-Trichloroethane	U	ug/l	5	31-OCT-00 20:46	EPA 8260	00-125-5209
Tetrachloroethene	U	ug/l	5	31-OCT-00 20:46	EPA 8260	00-125-5209
2-Hexanone	U	ug/l	50	31-OCT-00 20:46	EPA 8260	00-125-5209
Dibromochloromethane	U	ug/l	5	31-OCT-00 20:46	EPA 8260	00-125-5209
Chlorobenzene	U	ug/l	5	31-OCT-00 20:46	EPA 8260	00-125-5209
Ethylbenzene	U	ug/l	5	31-OCT-00 20:46	EPA 8260	00-125-5209
p-Xylene/m-Xylene	U	ug/l	5	31-OCT-00 20:46	EPA 8260	00-125-5209
o-Xylene	U	ug/l	5	31-OCT-00 20:46	EPA 8260	00-125-5209
Styrene	U	ug/l	5	31-OCT-00 20:46	EPA 8260	00-125-5209
Bromoform	U	ug/l	5	31-OCT-00 20:46	EPA 8260	00-125-5209
1,1,2,2-Tetrachloroethane	U	ug/l	5	31-OCT-00 20:46	EPA 8260	00-125-5209

QC *KL* NY 10252 NJ 73168 PA 68180 EPA NY 00033

Approved by: *[Signature]*
Lab Director

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ONE RESEARCH CIRCLE WAVERLY, NY 14892-1532
TELEPHONE (607) 565-3500 FAX (607) 565-4083

Date: 21-NOV-2000

Lab Sample ID: L58861-14

Golder Associates, Inc.
David Wehn
2221 Niagara Falls Blvd.
Suite 9
Niagara Falls, NY 14304-4069

Sample Source: FORMER TEXTRON 973-9158
Origin: BAT87021001026
Description: GRAB
Sampled On: 26-OCT-00 09:10 by CLIENT
Date Received: 27-OCT-00 13:00
P.O. No: N/A

Analysis Performed	Result	Units	Detection Limit	Date Analyzed	Method	Notebook Reference
Surrogate Recovery:						
Dibromofluoromethane	104	%				00-125-5209
Toluene-d8	100	%				00-125-5209
4-Bromofluorobenzene	101	%				00-125-5209

QC *KL* NY 10252 NJ 73168 PA 68180 EPA NY 00033

Approved by: *[Signature]*
Lab Director

KEY: ND or U = None Detected < = less than ug/L = micrograms per liter (equivalent to parts per billion)
 . mg/L = milligrams per liter (equivalent to parts per million) mg/kg = milligrams per kilogram (equivalent to parts per million)
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"Our family, caring about your analytical needs . . . Since 1963."



ONE RESEARCH CIRCLE WAVERLY, NY 14892-1532
 TELEPHONE (607) 565-3500 FAX (607) 565-4083

Date: 21-NOV-2000

Lab Sample ID: L58861-15

Golder Associates, Inc.
 David Wehn
 2221 Niagara Falls Blvd.
 Suite 9
 Niagara Falls, NY 14304-4069

Sample Source: FORMER TEXTRON 973-9158
 Origin: BAT87100001026
 Description: GRAB
 Sampled On: 26-OCT-00 08:35 by CLIENT
 Date Received: 27-OCT-00 13:00
 P.O. No: N/A

Analysis Performed	Result	Units	Detection Limit	Date Analyzed	Method	Notebook Reference
EPA 8260						
Chloromethane	U	ug/l	25	01-NOV-00 16:25	EPA 8260	00-124-2733
Vinyl chloride	U	ug/l	10	01-NOV-00 16:25	EPA 8260	00-124-2733
Chloroethane	U	ug/l	25	01-NOV-00 16:25	EPA 8260	00-124-2733
Bromomethane	U	ug/l	25	01-NOV-00 16:25	EPA 8260	00-124-2733
1,1-Dichloroethene	U	ug/l	25	01-NOV-00 16:25	EPA 8260	00-124-2733
Acetone	U	ug/l	130	01-NOV-00 16:25	EPA 8260	00-124-2733
Carbon disulfide	U	ug/l	25	01-NOV-00 16:25	EPA 8260	00-124-2733
Methylene chloride	U	ug/l	25	01-NOV-00 16:25	EPA 8260	00-124-2733
trans-1,2-Dichloroethene	U	ug/l	25	01-NOV-00 16:25	EPA 8260	00-124-2733
1,1-Dichloroethane	U	ug/l	25	01-NOV-00 16:25	EPA 8260	00-124-2733
cis-1,2-Dichloroethene	190	ug/l	25	01-NOV-00 16:25	EPA 8260	00-124-2733
MEK(2-Butanone)	U	ug/l	130	01-NOV-00 16:25	EPA 8260	00-124-2733
Chloroform	U	ug/l	25	01-NOV-00 16:25	EPA 8260	00-124-2733
1,1,1-Trichloroethane	U	ug/l	25	01-NOV-00 16:25	EPA 8260	00-124-2733
Carbon tetrachloride	U	ug/l	25	01-NOV-00 16:25	EPA 8260	00-124-2733
Benzene	U	ug/l	4	01-NOV-00 16:25	EPA 8260	00-124-2733
1,2-Dichloroethane	U	ug/l	25	01-NOV-00 16:25	EPA 8260	00-124-2733
Trichloroethene	U	ug/l	25	01-NOV-00 16:25	EPA 8260	00-124-2733
1,2-Dichloropropane	U	ug/l	25	01-NOV-00 16:25	EPA 8260	00-124-2733
Bromodichloromethane	U	ug/l	25	01-NOV-00 16:25	EPA 8260	00-124-2733
cis-1,3-Dichloropropene	U	ug/l	25	01-NOV-00 16:25	EPA 8260	00-124-2733
MIBK(4-Methyl-2-pentanone)	U	ug/l	50	01-NOV-00 16:25	EPA 8260	00-124-2733
Toluene	U	ug/l	25	01-NOV-00 16:25	EPA 8260	00-124-2733
trans-1,3-Dichloropropene	U	ug/l	25	01-NOV-00 16:25	EPA 8260	00-124-2733
1,1,2-Trichloroethane	U	ug/l	25	01-NOV-00 16:25	EPA 8260	00-124-2733
Tetrachloroethene	U	ug/l	25	01-NOV-00 16:25	EPA 8260	00-124-2733
2-Hexanone	U	ug/l	50	01-NOV-00 16:25	EPA 8260	00-124-2733
Dibromochloromethane	U	ug/l	25	01-NOV-00 16:25	EPA 8260	00-124-2733
Chlorobenzene	U	ug/l	25	01-NOV-00 16:25	EPA 8260	00-124-2733
Ethylbenzene	U	ug/l	25	01-NOV-00 16:25	EPA 8260	00-124-2733
p-Xylene/m-Xylene	U	ug/l	25	01-NOV-00 16:25	EPA 8260	00-124-2733
o-Xylene	U	ug/l	25	01-NOV-00 16:25	EPA 8260	00-124-2733
Styrene	U	ug/l	25	01-NOV-00 16:25	EPA 8260	00-124-2733
Bromoform	U	ug/l	25	01-NOV-00 16:25	EPA 8260	00-124-2733
1,1,2,2-Tetrachloroethane	U	ug/l	25	01-NOV-00 16:25	EPA 8260	00-124-2733

QC *KL* NY 10252 NJ 73168 PA 68180 EPA NY 00033

Approved by: *[Signature]*
 Lab Director

KEY: ND or U = None Detected < = less than ug/L = micrograms per liter (equivalent to parts per billion)
 mg/L = milligrams per liter (equivalent to parts per million) mg/kg = milligrams per kilogram (equivalent to parts per million)
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"Our family, caring about your analytical needs... Since 1963."



ONE RESEARCH CIRCLE WAVERLY, NY 14892-1532
TELEPHONE (607) 565-3500 FAX (607) 565-4083

Date: 21-NOV-2000

Lab Sample ID: L58861-15

Golder Associates, Inc.
David Wehn
2221 Niagara Falls Blvd.
Suite 9
Niagara Falls, NY 14304-4069

Sample Source: FORMER TETRON 973-9158
Origin: BAT87100001026
Description: GRAB
Sampled On: 26-OCT-00 08:35 by CLIENT
Date Received: 27-OCT-00 13:00
P.O. No: N/A

Analysis Performed	Result	Units	Detection Limit	Date Analyzed	Method	Notebook Reference
Surrogate Recovery:						
Dibromofluoromethane	102	%				00-124-2733
Toluene-d8	91	%				00-124-2733
4-Bromofluorobenzene	94	%				00-124-2733

QC *KL* NY 10252 NJ 73168 PA 68180 EPA NY 00033

Approved by: *[Signature]*
Lab Director

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ONE RESEARCH CIRCLE WAVERLY, NY 14892-1532
TELEPHONE (607) 565-3500 FAX (607) 565-4083

Date: 21-NOV-2000

Lab Sample ID: L58861-16

Golder Associates, Inc.
David Wehn
2221 Niagara Falls Blvd.
Suite 9
Niagara Falls, NY 14304-4069

Sample Source: FORMER TEXTRON 973-9158
Origin: BAT87023001026
Description: GRAB
Sampled On: 26-OCT-00 00:00 by CLIENT
Date Received: 27-OCT-00 13:00
P.O. No: N/A

Analysis Performed	Result	Units	Detection Limit	Date Analyzed	Method	Notebook Reference
EPA 8260						
Chloromethane	U	ug/l	1	31-OCT-00 14:41	EPA 8260	00-125-5198
Vinyl chloride	U	ug/l	1	31-OCT-00 14:41	EPA 8260	00-125-5198
Chloroethane	U	ug/l	1	31-OCT-00 14:41	EPA 8260	00-125-5198
Bromomethane	U	ug/l	1	31-OCT-00 14:41	EPA 8260	00-125-5198
1,1-Dichloroethene	U	ug/l	1	31-OCT-00 14:41	EPA 8260	00-125-5198
Acetone	U	ug/l	10	31-OCT-00 14:41	EPA 8260	00-125-5198
Carbon disulfide	U	ug/l	1	31-OCT-00 14:41	EPA 8260	00-125-5198
Methylene chloride	U	ug/l	1	31-OCT-00 14:41	EPA 8260	00-125-5198
trans-1,2-Dichloroethene	U	ug/l	1	31-OCT-00 14:41	EPA 8260	00-125-5198
1,1-Dichloroethane	U	ug/l	1	31-OCT-00 14:41	EPA 8260	00-125-5198
cis-1,2-Dichloroethene	U	ug/l	1	31-OCT-00 14:41	EPA 8260	00-125-5198
MEK(2-Butanone)	U	ug/l	10	31-OCT-00 14:41	EPA 8260	00-125-5198
Chloroform	U	ug/l	1	31-OCT-00 14:41	EPA 8260	00-125-5198
1,1,1-Trichloroethane	U	ug/l	1	31-OCT-00 14:41	EPA 8260	00-125-5198
Carbon tetrachloride	U	ug/l	1	31-OCT-00 14:41	EPA 8260	00-125-5198
Benzene	U	ug/l	0.7	31-OCT-00 14:41	EPA 8260	00-125-5198
1,2-Dichloroethane	U	ug/l	1	31-OCT-00 14:41	EPA 8260	00-125-5198
Trichloroethene	U	ug/l	1	31-OCT-00 14:41	EPA 8260	00-125-5198
1,2-Dichloropropane	U	ug/l	1	31-OCT-00 14:41	EPA 8260	00-125-5198
Bromodichloromethane	U	ug/l	1	31-OCT-00 14:41	EPA 8260	00-125-5198
cis-1,3-Dichloropropene	U	ug/l	1	31-OCT-00 14:41	EPA 8260	00-125-5198
MIBK(4-Methyl-2-pentanone)	U	ug/l	10	31-OCT-00 14:41	EPA 8260	00-125-5198
Toluene	U	ug/l	1	31-OCT-00 14:41	EPA 8260	00-125-5198
trans-1,3-Dichloropropene	U	ug/l	1	31-OCT-00 14:41	EPA 8260	00-125-5198
1,1,2-Trichloroethane	U	ug/l	1	31-OCT-00 14:41	EPA 8260	00-125-5198
Tetrachloroethene	U	ug/l	1	31-OCT-00 14:41	EPA 8260	00-125-5198
2-Hexanone	U	ug/l	10	31-OCT-00 14:41	EPA 8260	00-125-5198
Dibromochloromethane	U	ug/l	1	31-OCT-00 14:41	EPA 8260	00-125-5198
Chlorobenzene	U	ug/l	1	31-OCT-00 14:41	EPA 8260	00-125-5198
Ethylbenzene	U	ug/l	1	31-OCT-00 14:41	EPA 8260	00-125-5198
p-Xylene/m-Xylene	U	ug/l	1	31-OCT-00 14:41	EPA 8260	00-125-5198
o-Xylene	U	ug/l	1	31-OCT-00 14:41	EPA 8260	00-125-5198
Styrene	U	ug/l	1	31-OCT-00 14:41	EPA 8260	00-125-5198
Bromoform	U	ug/l	1	31-OCT-00 14:41	EPA 8260	00-125-5198
1,1,2,2-Tetrachloroethane	U	ug/l	1	31-OCT-00 14:41	EPA 8260	00-125-5198

QC *KH* NY 10252 NJ 73168 PA 68180 EPA NY 00033

Approved by: *[Signature]*
Lab Director

KEY: ND or U = None Detected < = less than ug/L = micrograms per liter (equivalent to parts per billion)
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ONE RESEARCH CIRCLE WAVERLY, NY 14892-1532
TELEPHONE (607) 565-3500 FAX (607) 565-4083

Date: 21-NOV-2000

Lab Sample ID: L58861-16

Golder Associates, Inc.
David Wehn
2221 Niagara Falls Blvd.
Suite 9
Niagara Falls, NY 14304-4069

Sample Source: FORMER TETRON 973-9158
Origin: BAT87023001026
Description: GRAB
Sampled On: 26-OCT-00 00:00 by CLIENT
Date Received: 27-OCT-00 13:00
P.O. No: N/A

Analysis Performed	Result	Units	Detection Limit	Date Analyzed	Method	Notebook Reference
Surrogate Recovery:						
Dibromofluoromethane	115	%				00-125-5198
Toluene-d8	102	%				00-125-5198
4-Bromofluorobenzene	101	%				00-125-5198

QC *Kell* NY 10252 NJ 73168 PA 68180 EPA NY 00033

Approved by: *[Signature]*
Lab Director

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ONE RESEARCH CIRCLE WAVERLY, NY 14892-1532
TELEPHONE (607) 565-3500 FAX (607) 565-4083

Date: 21-NOV-2000

Lab Sample ID: L58861-17

Golder Associates, Inc.
David Wehn
2221 Niagara Falls Blvd.
Suite 9
Niagara Falls, NY 14304-4069

Sample Source: FORMER TEXTRON 973-9158
Origin: BATDW12001026
Description: GRAB
Sampled On: 26-OCT-00 10:10 by CLIENT
Date Received: 27-OCT-00 13:00
P.O. No: N/A

Table with 7 columns: Analysis Performed, Result, Units, Detection Limit, Date Analyzed, Method, Notebook Reference. Lists various chemical analyses such as Chloromethane, Vinyl chloride, etc., with results like 'U' or numerical values.

QC [Signature] NY 10252 NJ 73168 PA 68180 EPA NY 00033

Approved by: [Signature] Lab Director

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TELEPHONE (607) 565-3500 FAX (607) 565-4083

Date: 21-NOV-2000

Lab Sample ID: L58861-17

Golder Associates, Inc.
David Wehn
2221 Niagara Falls Blvd.
Suite 9
Niagara Falls, NY 14304-4069

Sample Source: FORMER TETRON 973-9158
Origin: BATDW12001026
Description: GRAB
Sampled On: 26-OCT-00 10:10 by CLIENT
Date Received: 27-OCT-00 13:00
P.O. No: N/A

Analysis Performed	Result	Units	Detection Limit	Date Analyzed	Method	Notebook Reference
Surrogate Recovery:						
Dibromofluoromethane	98	%				00-124-2707
Toluene-d8	95	%				00-124-2707
4-Bromofluorobenzene	96	%				00-124-2707

QC *Kll* NY 10252 NJ 73168 PA 68180 EPA NY 00033

Approved by: *[Signature]*
Lab Director

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ONE RESEARCH CIRCLE WAVERLY, NY 14892-1532
 TELEPHONE (607) 565-3500 FAX (607) 565-4083

Date: 21-NOV-2000

Lab Sample ID: L58861-18

Golder Associates, Inc.
 David Wehn
 2221 Niagara Falls Blvd.
 Suite 9
 Niagara Falls, NY 14304-4069

Sample Source: FORMER TETRON 973-9158
 Origin: BAT87011001026
 Description: GRAB
 Sampled On: 26-OCT-00 11:00 by CLIENT
 Date Received: 27-OCT-00 13:00
 P.O. No: N/A

Analysis Performed	Result	Units	Detection Limit	Date Analyzed	Method	Notebook Reference
EPA 8260						
Chloromethane	U	ug/l	130	31-OCT-00 15:58	EPA 8260	00-124-2708
Vinyl chloride	170	ug/l	50	31-OCT-00 15:58	EPA 8260	00-124-2708
Chloroethane	U	ug/l	130	31-OCT-00 15:58	EPA 8260	00-124-2708
Bromomethane	U	ug/l	130	31-OCT-00 15:58	EPA 8260	00-124-2708
1,1-Dichloroethene	U	ug/l	130	31-OCT-00 15:58	EPA 8260	00-124-2708
Acetone	U	ug/l	630	31-OCT-00 15:58	EPA 8260	00-124-2708
Carbon disulfide	U	ug/l	130	31-OCT-00 15:58	EPA 8260	00-124-2708
Methylene chloride	U	ug/l	130	31-OCT-00 15:58	EPA 8260	00-124-2708
trans-1,2-Dichloroethene	U	ug/l	130	31-OCT-00 15:58	EPA 8260	00-124-2708
1,1-Dichloroethane	U	ug/l	130	31-OCT-00 15:58	EPA 8260	00-124-2708
cis-1,2-Dichloroethene	870	ug/l	130	31-OCT-00 15:58	EPA 8260	00-124-2708
MEK(2-Butanone)	U	ug/l	630	31-OCT-00 15:58	EPA 8260	00-124-2708
Chloroform	U	ug/l	130	31-OCT-00 15:58	EPA 8260	00-124-2708
1,1,1-Trichloroethane	U	ug/l	130	31-OCT-00 15:58	EPA 8260	00-124-2708
Carbon tetrachloride	U	ug/l	130	31-OCT-00 15:58	EPA 8260	00-124-2708
Benzene	U	ug/l	18	31-OCT-00 15:58	EPA 8260	00-124-2708
1,2-Dichloroethane	U	ug/l	130	31-OCT-00 15:58	EPA 8260	00-124-2708
Trichloroethene	U	ug/l	130	31-OCT-00 15:58	EPA 8260	00-124-2708
1,2-Dichloropropane	U	ug/l	130	31-OCT-00 15:58	EPA 8260	00-124-2708
Bromodichloromethane	U	ug/l	130	31-OCT-00 15:58	EPA 8260	00-124-2708
cis-1,3-Dichloropropene	U	ug/l	130	31-OCT-00 15:58	EPA 8260	00-124-2708
MIBK(4-Methyl-2-pentanone)	U	ug/l	250	31-OCT-00 15:58	EPA 8260	00-124-2708
Toluene	U	ug/l	130	31-OCT-00 15:58	EPA 8260	00-124-2708
trans-1,3-Dichloropropene	U	ug/l	130	31-OCT-00 15:58	EPA 8260	00-124-2708
1,1,2-Trichloroethane	U	ug/l	130	31-OCT-00 15:58	EPA 8260	00-124-2708
Tetrachloroethene	U	ug/l	130	31-OCT-00 15:58	EPA 8260	00-124-2708
2-Hexanone	U	ug/l	250	31-OCT-00 15:58	EPA 8260	00-124-2708
Dibromochloromethane	U	ug/l	130	31-OCT-00 15:58	EPA 8260	00-124-2708
Chlorobenzene	U	ug/l	130	31-OCT-00 15:58	EPA 8260	00-124-2708
Ethylbenzene	U	ug/l	130	31-OCT-00 15:58	EPA 8260	00-124-2708
p-Xylene/m-Xylene	U	ug/l	130	31-OCT-00 15:58	EPA 8260	00-124-2708
o-Xylene	U	ug/l	130	31-OCT-00 15:58	EPA 8260	00-124-2708
Styrene	U	ug/l	130	31-OCT-00 15:58	EPA 8260	00-124-2708
Bromoform	U	ug/l	130	31-OCT-00 15:58	EPA 8260	00-124-2708
1,1,2,2-Tetrachloroethane	U	ug/l	130	31-OCT-00 15:58	EPA 8260	00-124-2708

QC *KU* NY 10252 NJ 73168 PA 68180 EPA NY 00033

Approved by: *[Signature]*
 Lab Director

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 mg/L = milligrams per liter (equivalent to parts per million) mg/kg = milligrams per kilogram (equivalent to parts per million)
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ONE RESEARCH CIRCLE WAVERLY, NY 14892-1532
TELEPHONE (607) 565-3500 FAX (607) 565-4083

Date: 21-NOV-2000

Lab Sample ID: L58861-18

Golder Associates, Inc.
David Wehn
2221 Niagara Falls Blvd.
Suite 9
Niagara, Falls, NY 14304-4069

Sample Source: FORMER TETRON 973-9158
Origin: BAT87011001026
Description: GRAB
Sampled On: 26-OCT-00 11:00 by CLIENT
Date Received: 27-OCT-00 13:00
P.O. No: N/A

Analysis Performed	Result	Units	Detection Limit	Date Analyzed	Method	Notebook Reference
Surrogate Recovery:						
Dibromofluoromethane	100	%				00-124-2708
Toluene-d8	93	%				00-124-2708
4-Bromofluorobenzene	93	%				00-124-2708

QC *KY* NY 10252 NJ 73168 PA 68180 EPA NY 00033

Approved by: *[Signature]*
Lab Director

KEY: ND or U = None Detected < = less than ug/L = micrograms per liter (equivalent to parts per billion)
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ONE RESEARCH CIRCLE WAVERLY, NY 14892-1532
TELEPHONE (607) 565-3500 FAX (607) 565-4083

Date: 21-NOV-2000

Lab Sample ID: L58861-19

Golder Associates, Inc.
David Wehn
2221 Niagara Falls Blvd.
Suite 9
Niagara Falls, NY 14304-4069

Sample Source: FORMER TEXTRON 973-9158
Origin: BAT87010001026
Description: GRAB
Sampled On: 26-OCT-00 11:30 by CLIENT
Date Received: 27-OCT-00 13:00
P.O. No: N/A

Table with 8 columns: Analysis Performed, Result, Units, Detection Limit, Date Analyzed, Method, Notebook Reference. Lists various chemical compounds and their detection results.

QC [Signature] NY 10252 NJ 73168 PA 68180 EPA NY 00033

Approved by: [Signature] Lab Director

KEY: ND or U = None Detected < = less than ug/L = micrograms per liter (equivalent to parts per billion)
mg/L = milligrams per liter (equivalent to parts per million) mg/kg = milligrams per kilogram (equivalent to parts per million)
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TELEPHONE (607) 565-3500 FAX (607) 565-4083

Date: 21-NOV-2000

Lab Sample ID: L58861-19

Golder Associates, Inc.
David Wehn
2221 Niagara Falls Blvd.
Suite 9
Niagara Falls, NY 14304-4069

Sample Source: FORMER TEXTRON 973-9158
Origin: BAT87010001026
Description: GRAB
Sampled On: 26-OCT-00 11:30 by CLIENT
Date Received: 27-OCT-00 13:00
P.O. No: N/A

Analysis Performed	Result	Units	Detection Limit	Date Analyzed	Method	Notebook Reference
Surrogate Recovery:						
Dibromofluoromethane	106	%				00-125-5199
Toluene-d8	103	%				00-125-5199
4-Bromofluorobenzene	101	%				00-125-5199

QC *Kll* NY 10252 NJ 73168 PA 68180 EPA NY 00033

Approved by: *[Signature]*
Lab Director

KEY: ND or U = None Detected < = less than ug/L = micrograms per liter (equivalent to parts per billion)
 mg/L = milligrams per liter (equivalent to parts per million) mg/kg = milligrams per kilogram (equivalent to parts per million)
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ONE RESEARCH CIRCLE WAVERLY, NY 14892-1532
 TELEPHONE (607) 565-3500 FAX (607) 565-4083

Date: 21-NOV-2000

Lab Sample ID: L58861-20

Golder Associates, Inc.
 David Wehn
 2221 Niagara Falls Blvd.
 Suite 9
 Niagara Falls, NY 14304-4069

Sample Source: FORMER TETRON 973-9158
 Origin: BATEW8001026
 Description: GRAB
 Sampled On: 26-OCT-00 11:40 by CLIENT
 Date Received: 27-OCT-00 13:00
 P.O. No: N/A

Analysis Performed	Result	Units	Detection Limit	Date Analyzed	Method	Notebook Reference
EPA 8260						
Chloromethane	U	ug/l	250	31-OCT-00 16:30	EPA 8260	00-124-2709
Vinyl chloride	440	ug/l	100	31-OCT-00 16:30	EPA 8260	00-124-2709
Chloroethane	U	ug/l	250	31-OCT-00 16:30	EPA 8260	00-124-2709
Bromomethane	U	ug/l	250	31-OCT-00 16:30	EPA 8260	00-124-2709
1,1-Dichloroethene	U	ug/l	250	31-OCT-00 16:30	EPA 8260	00-124-2709
Acetone	U	ug/l	1300	31-OCT-00 16:30	EPA 8260	00-124-2709
Carbon disulfide	U	ug/l	250	31-OCT-00 16:30	EPA 8260	00-124-2709
Methylene chloride	U	ug/l	250	31-OCT-00 16:30	EPA 8260	00-124-2709
trans-1,2-Dichloroethene	U	ug/l	250	31-OCT-00 16:30	EPA 8260	00-124-2709
1,1-Dichloroethane	U	ug/l	250	31-OCT-00 16:30	EPA 8260	00-124-2709
cis-1,2-Dichloroethene	1800	ug/l	250	31-OCT-00 16:30	EPA 8260	00-124-2709
MEK(2-Butanone)	U	ug/l	1300	31-OCT-00 16:30	EPA 8260	00-124-2709
Chloroform	U	ug/l	250	31-OCT-00 16:30	EPA 8260	00-124-2709
1,1,1-Trichloroethane	U	ug/l	250	31-OCT-00 16:30	EPA 8260	00-124-2709
Carbon tetrachloride	U	ug/l	250	31-OCT-00 16:30	EPA 8260	00-124-2709
Benzene	U	ug/l	35	31-OCT-00 16:30	EPA 8260	00-124-2709
1,2-Dichloroethane	U	ug/l	250	31-OCT-00 16:30	EPA 8260	00-124-2709
Trichloroethene	U	ug/l	250	31-OCT-00 16:30	EPA 8260	00-124-2709
1,2-Dichloropropane	U	ug/l	250	31-OCT-00 16:30	EPA 8260	00-124-2709
Bromodichloromethane	U	ug/l	250	31-OCT-00 16:30	EPA 8260	00-124-2709
cis-1,3-Dichloropropene	U	ug/l	250	31-OCT-00 16:30	EPA 8260	00-124-2709
MIBK(4-Methyl-2-pentanone)	U	ug/l	500	31-OCT-00 16:30	EPA 8260	00-124-2709
Toluene	U	ug/l	250	31-OCT-00 16:30	EPA 8260	00-124-2709
trans-1,3-Dichloropropene	U	ug/l	250	31-OCT-00 16:30	EPA 8260	00-124-2709
1,1,2-Trichloroethane	U	ug/l	250	31-OCT-00 16:30	EPA 8260	00-124-2709
Tetrachloroethene	U	ug/l	250	31-OCT-00 16:30	EPA 8260	00-124-2709
2-Hexanone	U	ug/l	500	31-OCT-00 16:30	EPA 8260	00-124-2709
Dibromochloromethane	U	ug/l	250	31-OCT-00 16:30	EPA 8260	00-124-2709
Chlorobenzene	U	ug/l	250	31-OCT-00 16:30	EPA 8260	00-124-2709
Ethylbenzene	U	ug/l	250	31-OCT-00 16:30	EPA 8260	00-124-2709
p-Xylene/m-Xylene	U	ug/l	250	31-OCT-00 16:30	EPA 8260	00-124-2709
o-Xylene	U	ug/l	250	31-OCT-00 16:30	EPA 8260	00-124-2709
Styrene	U	ug/l	250	31-OCT-00 16:30	EPA 8260	00-124-2709
Bromoform	U	ug/l	250	31-OCT-00 16:30	EPA 8260	00-124-2709
1,1,2,2-Tetrachloroethane	U	ug/l	250	31-OCT-00 16:30	EPA 8260	00-124-2709

QC *KH* NY 10252 NJ 73168 PA 68180 EPA NY 00033

Approved by: *[Signature]*
 Lab Director

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ONE RESEARCH CIRCLE WAVERLY, NY 14892-1532
TELEPHONE (607) 565-3500 FAX (607) 565-4083

Date: 21-NOV-2000

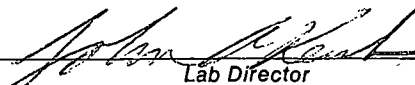
Lab Sample ID: L58861-20

Golder Associates, Inc.
David Wehn
2221 Niagara Falls Blvd.
Suite 9
Niagara Falls, NY 14304-4069

Sample Source: FORMER TEXTRON 973-9158
Origin: BATEW8001026
Description: GRAB
Sampled On: 26-OCT-00 11:40 by CLIENT
Date Received: 27-OCT-00 13:00
P.O. No: N/A

Analysis Performed	Result	Units	Detection Limit	Date Analyzed	Method	Notebook Reference
Surrogate Recovery:						
Dibromofluoromethane	99	%				00-124-2709
Toluene-d8	93	%				00-124-2709
4-Bromofluorobenzene	94	%				00-124-2709

QC *KU* NY 10252 NJ 73168 PA 68180 EPA NY 00033

Approved by: 
Lab Director

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ONE RESEARCH CIRCLE WAVERLY, NY 14892-1532
 TELEPHONE (607) 565-3500 FAX (607) 565-4083

Date: 21-NOV-2000

Lab Sample ID: L58861-21

Golder Associates, Inc.
 David Wehn
 2221 Niagara Falls Blvd.
 Suite 9
 Niagara Falls, NY 14304-4069

Sample Source: FORMER TEXTRON 973-9158
 Origin: BATEW7001026
 Description: GRAB
 Sampled On: 26-OCT-00 11:45 by CLIENT
 Date Received: 27-OCT-00 13:00
 P.O. No: N/A

Analysis Performed	Result	Units	Detection Limit	Date Analyzed	Method	Notebook Reference
EPA 8260						
Chloromethane	U	ug/l	250	31-OCT-00 17:01	EPA 8260	00-124-2710
Vinyl chloride	170	ug/l	100	31-OCT-00 17:01	EPA 8260	00-124-2710
Chloroethane	U	ug/l	250	31-OCT-00 17:01	EPA 8260	00-124-2710
Bromomethane	U	ug/l	250	31-OCT-00 17:01	EPA 8260	00-124-2710
1,1-Dichloroethene	U	ug/l	250	31-OCT-00 17:01	EPA 8260	00-124-2710
Acetone	U	ug/l	1300	31-OCT-00 17:01	EPA 8260	00-124-2710
Carbon disulfide	U	ug/l	250	31-OCT-00 17:01	EPA 8260	00-124-2710
Methylene chloride	U	ug/l	250	31-OCT-00 17:01	EPA 8260	00-124-2710
trans-1,2-Dichloroethene	U	ug/l	250	31-OCT-00 17:01	EPA 8260	00-124-2710
1,1-Dichloroethane	U	ug/l	250	31-OCT-00 17:01	EPA 8260	00-124-2710
cis-1,2-Dichloroethene	3400	ug/l	250	31-OCT-00 17:01	EPA 8260	00-124-2710
MEK(2-Butanone)	U	ug/l	1300	31-OCT-00 17:01	EPA 8260	00-124-2710
Chloroform	U	ug/l	250	31-OCT-00 17:01	EPA 8260	00-124-2710
1,1,1-Trichloroethane	U	ug/l	250	31-OCT-00 17:01	EPA 8260	00-124-2710
Carbon tetrachloride	U	ug/l	250	31-OCT-00 17:01	EPA 8260	00-124-2710
Benzene	U	ug/l	35	31-OCT-00 17:01	EPA 8260	00-124-2710
1,2-Dichloroethane	U	ug/l	250	31-OCT-00 17:01	EPA 8260	00-124-2710
Trichloroethene	U	ug/l	250	31-OCT-00 17:01	EPA 8260	00-124-2710
1,2-Dichloropropane	U	ug/l	250	31-OCT-00 17:01	EPA 8260	00-124-2710
Bromodichloromethane	U	ug/l	250	31-OCT-00 17:01	EPA 8260	00-124-2710
cis-1,3-Dichloropropene	U	ug/l	250	31-OCT-00 17:01	EPA 8260	00-124-2710
MIBK(4-Methyl-2-pentanone)	U	ug/l	500	31-OCT-00 17:01	EPA 8260	00-124-2710
Toluene	U	ug/l	250	31-OCT-00 17:01	EPA 8260	00-124-2710
trans-1,3-Dichloropropene	U	ug/l	250	31-OCT-00 17:01	EPA 8260	00-124-2710
1,1,2-Trichloroethane	U	ug/l	250	31-OCT-00 17:01	EPA 8260	00-124-2710
Tetrachloroethene	U	ug/l	250	31-OCT-00 17:01	EPA 8260	00-124-2710
2-Hexanone	U	ug/l	500	31-OCT-00 17:01	EPA 8260	00-124-2710
Dibromochloromethane	U	ug/l	250	31-OCT-00 17:01	EPA 8260	00-124-2710
Chlorobenzene	U	ug/l	250	31-OCT-00 17:01	EPA 8260	00-124-2710
Ethylbenzene	U	ug/l	250	31-OCT-00 17:01	EPA 8260	00-124-2710
p-Xylene/m-Xylene	U	ug/l	250	31-OCT-00 17:01	EPA 8260	00-124-2710
o-Xylene	U	ug/l	250	31-OCT-00 17:01	EPA 8260	00-124-2710
Styrene	U	ug/l	250	31-OCT-00 17:01	EPA 8260	00-124-2710
Bromoform	U	ug/l	250	31-OCT-00 17:01	EPA 8260	00-124-2710
1,1,2,2-Tetrachloroethane	U	ug/l	250	31-OCT-00 17:01	EPA 8260	00-124-2710

QC NY 10252 NJ 73168 PA 68180 EPA NY 00033

Approved by: Lab Director

KEY: ND or U = None Detected < = less than ug/L = micrograms per liter (equivalent to parts per billion)
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ONE RESEARCH CIRCLE WAVERLY, NY 14892-1532
TELEPHONE (607) 565-3500 FAX (607) 565-4083

Date: 21-NOV-2000

Lab Sample ID: L58861-21

Golder Associates, Inc.
David Wehn
2221 Niagara Falls Blvd.
Suite 9
Niagara Falls, NY 14304-4069

Sample Source: FORMER TEXTRON 973-9158
Origin: BATEW7001026
Description: GRAB
Sampled On: 26-OCT-00 11:45 by CLIENT
Date Received: 27-OCT-00 13:00
P.O. No: N/A

Analysis Performed	Result	Units	Detection Limit	Date Analyzed	Method	Notebook Reference
Surrogate Recovery:						
Dibromofluoromethane	98	%				00-124-2710
Toluene-d8	98	%				00-124-2710
4-Bromofluorobenzene	94	%				00-124-2710

QC *KL* NY 10252 NJ 73168 PA 68180 EPA NY 00033

Approved by: *[Signature]*
Lab Director

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ONE RESEARCH CIRCLE WAVERLY, NY 14892-1532
TELEPHONE (607) 565-3500 FAX (607) 565-4083

Date: 21-NOV-2000

Lab Sample ID: L58861-22

Golder Associates, Inc.
David Wehn
2221 Niagara Falls Blvd.
Suite 9
Niagara Falls, NY 14304-4069

Sample Source: FORMER TEXTRON 973-9158
Origin: BAT87180001026
Description: GRAB
Sampled On: 26-OCT-00 11:55 by CLIENT
Date Received: 27-OCT-00 13:00
P.O. No: N/A

Analysis Performed	Result	Units	Detection Limit	Date Analyzed	Method	Notebook Reference
EPA 8260						
Chloromethane	U	ug/l	1	31-OCT-00 16:20	EPA 8260	00-125-5201
Vinyl chloride	U	ug/l	1	31-OCT-00 16:20	EPA 8260	00-125-5201
Chloroethane	U	ug/l	1	31-OCT-00 16:20	EPA 8260	00-125-5201
Bromomethane	U	ug/l	1	31-OCT-00 16:20	EPA 8260	00-125-5201
1,1-Dichloroethene	U	ug/l	1	31-OCT-00 16:20	EPA 8260	00-125-5201
Acetone	U	ug/l	10	31-OCT-00 16:20	EPA 8260	00-125-5201
Carbon disulfide	U	ug/l	1	31-OCT-00 16:20	EPA 8260	00-125-5201
Methylene chloride	U	ug/l	1	31-OCT-00 16:20	EPA 8260	00-125-5201
trans-1,2-Dichloroethene	U	ug/l	1	31-OCT-00 16:20	EPA 8260	00-125-5201
1,1-Dichloroethane	U	ug/l	1	31-OCT-00 16:20	EPA 8260	00-125-5201
cis-1,2-Dichloroethene	U	ug/l	1	31-OCT-00 16:20	EPA 8260	00-125-5201
MEK(2-Butanone)	U	ug/l	10	31-OCT-00 16:20	EPA 8260	00-125-5201
Chloroform	U	ug/l	1	31-OCT-00 16:20	EPA 8260	00-125-5201
1,1,1-Trichloroethane	U	ug/l	1	31-OCT-00 16:20	EPA 8260	00-125-5201
Carbon tetrachloride	U	ug/l	1	31-OCT-00 16:20	EPA 8260	00-125-5201
Benzene	U	ug/l	0.7	31-OCT-00 16:20	EPA 8260	00-125-5201
1,2-Dichloroethane	U	ug/l	1	31-OCT-00 16:20	EPA 8260	00-125-5201
Trichloroethene	U	ug/l	1	31-OCT-00 16:20	EPA 8260	00-125-5201
1,2-Dichloropropane	U	ug/l	1	31-OCT-00 16:20	EPA 8260	00-125-5201
Bromodichloromethane	U	ug/l	1	31-OCT-00 16:20	EPA 8260	00-125-5201
cis-1,3-Dichloropropene	U	ug/l	1	31-OCT-00 16:20	EPA 8260	00-125-5201
MIBK(4-Methyl-2-pentanone)	U	ug/l	10	31-OCT-00 16:20	EPA 8260	00-125-5201
Toluene	U	ug/l	1	31-OCT-00 16:20	EPA 8260	00-125-5201
trans-1,3-Dichloropropene	U	ug/l	1	31-OCT-00 16:20	EPA 8260	00-125-5201
1,1,2-Trichloroethane	U	ug/l	1	31-OCT-00 16:20	EPA 8260	00-125-5201
Tetrachloroethene	U	ug/l	1	31-OCT-00 16:20	EPA 8260	00-125-5201
2-Hexanone	U	ug/l	10	31-OCT-00 16:20	EPA 8260	00-125-5201
Dibromochloromethane	U	ug/l	1	31-OCT-00 16:20	EPA 8260	00-125-5201
Chlorobenzene	U	ug/l	1	31-OCT-00 16:20	EPA 8260	00-125-5201
Ethylbenzene	U	ug/l	1	31-OCT-00 16:20	EPA 8260	00-125-5201
p-Xylene/m-Xylene	U	ug/l	1	31-OCT-00 16:20	EPA 8260	00-125-5201
o-Xylene	U	ug/l	1	31-OCT-00 16:20	EPA 8260	00-125-5201
Styrene	U	ug/l	1	31-OCT-00 16:20	EPA 8260	00-125-5201
Bromoform	U	ug/l	1	31-OCT-00 16:20	EPA 8260	00-125-5201
1,1,2,2-Tetrachloroethane	U	ug/l	1	31-OCT-00 16:20	EPA 8260	00-125-5201

QC *KU* NY 10252 NJ 73168 PA 68180 EPA NY 00033

Approved by: *[Signature]*
Lab Director

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ONE RESEARCH CIRCLE WAVERLY, NY 14892-1532
TELEPHONE (607) 565-3500 FAX (607) 565-4083

Date: 21-NOV-2000

Lab Sample ID: L58861-22

Golder Associates, Inc.
David Wehn
2221 Niagara Falls Blvd.
Suite 9
Niagara Falls, NY 14304-4069

Sample Source: FORMER TETRON 973-9158
Origin: BAT87180001026
Description: GRAB
Sampled On: 26-OCT-00 11:55 by CLIENT
Date Received: 27-OCT-00 13:00
P.O. No: N/A

Analysis Performed	Result	Units	Detection Limit	Date Analyzed	Method	Notebook Reference
Surrogate Recovery:						
Dibromofluoromethane	115	%				00-125-5201
Toluene-d8	103	%				00-125-5201
4-Bromofluorobenzene	102	%				00-125-5201

QC *KU* NY 10252 NJ 73168 PA 68180 EPA NY 00033

Approved by: *[Signature]*
Lab Director

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ONE RESEARCH CIRCLE WAVERLY, NY 14892-1532
TELEPHONE (607) 565-3500 FAX (607) 565-4083

Date: 21-NOV-2000

Lab Sample ID: L58861-23

Golder Associates, Inc.
David Wehn
2221 Niagara Falls Blvd.
Suite 9
Niagara Falls, NY 14304-4069

Sample Source: FORMER TETRON 973-9158
Origin: FB-01
Description: GRAB
Sampled On: 26-OCT-00 10:00 by CLIENT
Date Received: 27-OCT-00 13:00
P.O. No: N/A

Analysis Performed	Result	Units	Detection Limit	Date Analyzed	Method	Notebook Reference
EPA 8260						
Chloromethane	U	ug/l	1	31-OCT-00 12:26	EPA 8260	00-125-5194
Vinyl chloride	U	ug/l	1	31-OCT-00 12:26	EPA 8260	00-125-5194
Chloroethane	U	ug/l	1	31-OCT-00 12:26	EPA 8260	00-125-5194
Bromomethane	U	ug/l	1	31-OCT-00 12:26	EPA 8260	00-125-5194
1,1-Dichloroethene	U	ug/l	1	31-OCT-00 12:26	EPA 8260	00-125-5194
Acetone	U	ug/l	10	31-OCT-00 12:26	EPA 8260	00-125-5194
Carbon disulfide	U	ug/l	1	31-OCT-00 12:26	EPA 8260	00-125-5194
Methylene chloride	U	ug/l	1	31-OCT-00 12:26	EPA 8260	00-125-5194
trans-1,2-Dichloroethene	U	ug/l	1	31-OCT-00 12:26	EPA 8260	00-125-5194
1,1-Dichloroethane	U	ug/l	1	31-OCT-00 12:26	EPA 8260	00-125-5194
cis-1,2-Dichloroethene	U	ug/l	1	31-OCT-00 12:26	EPA 8260	00-125-5194
MEK(2-Butanone)	U	ug/l	10	31-OCT-00 12:26	EPA 8260	00-125-5194
Chloroform	U	ug/l	1	31-OCT-00 12:26	EPA 8260	00-125-5194
1,1,1-Trichloroethane	U	ug/l	1	31-OCT-00 12:26	EPA 8260	00-125-5194
Carbon tetrachloride	U	ug/l	1	31-OCT-00 12:26	EPA 8260	00-125-5194
Benzene	U	ug/l	0.7	31-OCT-00 12:26	EPA 8260	00-125-5194
1,2-Dichloroethane	U	ug/l	1	31-OCT-00 12:26	EPA 8260	00-125-5194
Trichloroethene	U	ug/l	1	31-OCT-00 12:26	EPA 8260	00-125-5194
1,2-Dichloropropane	U	ug/l	1	31-OCT-00 12:26	EPA 8260	00-125-5194
Bromodichloromethane	U	ug/l	1	31-OCT-00 12:26	EPA 8260	00-125-5194
cis-1,3-Dichloropropene	U	ug/l	1	31-OCT-00 12:26	EPA 8260	00-125-5194
MIBK(4-Methyl-2-pentanone)	U	ug/l	10	31-OCT-00 12:26	EPA 8260	00-125-5194
Toluene	U	ug/l	1	31-OCT-00 12:26	EPA 8260	00-125-5194
trans-1,3-Dichloropropene	U	ug/l	1	31-OCT-00 12:26	EPA 8260	00-125-5194
1,1,2-Trichloroethane	U	ug/l	1	31-OCT-00 12:26	EPA 8260	00-125-5194
Tetrachloroethene	U	ug/l	1	31-OCT-00 12:26	EPA 8260	00-125-5194
2-Hexanone	U	ug/l	10	31-OCT-00 12:26	EPA 8260	00-125-5194
Dibromochloromethane	U	ug/l	1	31-OCT-00 12:26	EPA 8260	00-125-5194
Chlorobenzene	U	ug/l	1	31-OCT-00 12:26	EPA 8260	00-125-5194
Ethylbenzene	U	ug/l	1	31-OCT-00 12:26	EPA 8260	00-125-5194
p-Xylene/m-Xylene	U	ug/l	1	31-OCT-00 12:26	EPA 8260	00-125-5194
o-Xylene	U	ug/l	1	31-OCT-00 12:26	EPA 8260	00-125-5194
Styrene	U	ug/l	1	31-OCT-00 12:26	EPA 8260	00-125-5194
Bromoform	U	ug/l	1	31-OCT-00 12:26	EPA 8260	00-125-5194
1,1,2,2-Tetrachloroethane	U	ug/l	1	31-OCT-00 12:26	EPA 8260	00-125-5194

QC *KU* NY 10252 NJ 73168 PA 68180 EPA NY 00033

Approved by: *[Signature]*
Lab Director

KEY: ND or U = None Detected < = less than ug/L = micrograms per liter (equivalent to parts per billion)
mg/L = milligrams per liter (equivalent to parts per million) mg/kg = milligrams per kilogram (equivalent to parts per million)
B = analyte was detected in the method or trip blank J = result estimated below the quantitation limit

The information in this report is accurate to the best of our knowledge and ability. In no event shall our liability exceed the cost of these services. Your samples will be discarded after 14 days unless we are advised otherwise.

"Our family, caring about your analytical needs... Since 1963."



ONE RESEARCH CIRCLE WAVERLY, NY 14892-1532
TELEPHONE (607) 565-3500 FAX (607) 565-4083

Date: 21-NOV-2000

Lab Sample ID: L58861-23

Golder Associates, Inc.
David Wehn
2221 Niagara Falls Blvd.
Suite 9
Niagara Falls, NY 14304-4069

Sample Source: FORMER TEXTRON 973-9158
Origin: FB-01
Description: GRAB
Sampled On: 26-OCT-00 10:00 by CLIENT
Date Received: 27-OCT-00 13:00
P.O. No: N/A

Analysis Performed	Result	Units	Detection Limit	Date Analyzed	Method	Notebook Reference
Surrogate Recovery:						
Dibromofluoromethane	110	%				00-125-5194
Toluene-d8	103	%				00-125-5194
4-Bromofluorobenzene	100	%				00-125-5194

QC *KU* NY 10252 NJ 73168 PA 68180 EPA NY 00033

Approved by: *[Signature]*
Lab Director

KEY: ND or U = None Detected < = less than ug/L = micrograms per liter (equivalent to parts per billion)
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ONE RESEARCH CIRCLE WAVERLY, NY 14892-1532
TELEPHONE (607) 565-3500 FAX (607) 565-4083

Date: 21-NOV-2000

Lab Sample ID: L58861-24

Golder Associates, Inc.
David Wehn
2221 Niagara Falls Blvd.
Suite 9
Niagara Falls, NY 14304-4069

Sample Source: FRIEND LABORATORY, INC.
Origin: 95-045-101-34
Description: TRIP-BLANK
Sampled On: 26-OCT-00 00:00 by LAB
Date Received: 27-OCT-00 13:00
P.O. No: N/A

Table with 7 columns: Analysis Performed, Result, Units, Detection Limit, Date Analyzed, Method, Notebook Reference. Contains data for EPA 8260 analysis of various chemicals like Chloromethane, Vinyl chloride, etc.

QC [Signature] NY 10252 NJ 73168 PA 68180 EPA NY 00033

Approved by: [Signature] Lab Director

KEY: ND or U = None Detected < = less than ug/L = micrograms per liter (equivalent to parts per billion)
mg/L = milligrams per liter (equivalent to parts per million) mg/kg = milligrams per kilogram (equivalent to parts per million)
B = analyte was detected in the method or trip blank J = result estimated below the quantitation limit

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"Our family, caring about your analytical needs... Since 1963."



ONE RESEARCH CIRCLE WAVERLY, NY 14892-1532
TELEPHONE (607) 565-3500 FAX (607) 565-4083

Date: 21-NOV-2000

Lab Sample ID: L58861-24

Golder Associates, Inc.
David Wehn
2221 Niagara Falls Blvd.
Suite 9
Niagara Falls, NY 14304-4069

Sample Source: FRIEND LABORATORY, INC.
Origin: 95-045-101-34
Description: TRIP BLANK
Sampled On: 26-OCT-00 00:00 by LAB
Date Received: 27-OCT-00 13:00
P.O. No: N/A

Analysis Performed	Result	Units	Detection Limit	Date Analyzed	Method	Notebook Reference
Surrogate Recovery:						
Dibromofluoromethane	100	%				00-125-5187
Toluene-d8	97	%				00-125-5187
4-Bromofluorobenzene	100	%				00-125-5187

QC *KL* NY 10252 NJ 73168 PA 68180 EPA NY 00033

Approved by: *[Signature]*
Lab Director

KEY: ND or U = None Detected < = less than ug/L = micrograms per liter (equivalent to parts per billion)
mg/L = milligrams per liter (equivalent to parts per million) mg/kg = milligrams per kilogram (equivalent to parts per million)
B = analyte was detected in the method or trip blank J = result estimated below the quantitation limit

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QC Form	Description	Sample Delivery Group Associations	Page
	Laboratory Validation and Useability Summary		
	Analytical Requirement Summary		1
	Sample Preparation and Analysis Summary	8260	2
2A	Water Volatile Surrogate Recovery	8260	3
3A	Matrix Spike/Matrix Spike Dup. Recoveries	BAT87230, LL58861-10	5
		Run date 10/31/00	6
		Run date 11/01/00	7
		Run date 10/30/00	10
		Run date 10/31/00	11
4A	Volatile Method Blank Summary	Run date 10/31/00	12
		Run date 11/01/00	13
		Run date 10/30/00	14
		Run date 10/31/00	15
	VOA Method Blank Data Sheet	Run date 10/31/00	16
		Run date 11/01/00	17
		Run date 10/30/00	18
		Run date 10/31/00	19
5A	BFB Tune Check	C2675	20
		C2698	21
		C2721	22
		D5190	23
		D5168	24
6A	Initial Calibration	C2676-C2682	25
		D5169-D5175	29
7A	Continuing Calibration	C2699	43
		C2722	46
		D5173	49
		D5191	51
8A	Internal Standard Area and RT Summary	C2699	53
		C2722	55
		D5173	57
		D5191	59



Laboratory Validation and Usability Assessment

Project: Golder Associates, Inc.
Bell Aerospace
Sampled October 26-29, 1999

The data reported in this package have been reviewed for compliance with QC acceptance limits as specified in the method cited for each analysis.

These statistical limits are typically based on historical laboratory data for a given sample matrix, and will not exceed any default limits specified by the method. CLP acceptance limits are also considered.

The following Quality Control operations are considered in the validation of reported results:

Holding times, surrogate recovery, spiked sample recovery, duplicates/spiked duplicate precision, tuning criteria, internal standard variation, continuing calibration variation, reference (check) sample recovery, and instrument, method, trip and field blanks. The appropriate frequency for each operation is also considered.

Every effort has been made to report data that is compliant with the EPA methodology cited for each analysis. In cases where the laboratory was unable to meet all method requirements prior to sample expiry, either due to the nature of the sample or other technical difficulty, results are reported with qualification with the understanding that qualified results may not be suitable for compliance purposes. The internal technical review is based on the USEPA Contract Laboratory Program *National Functional Guidelines for Organic Review* (EPA 540/R-94/012, February 1994) and *National Functional Guidelines for Inorganic Review* (EPA 540/R-94/013, February 1994).

Validation

Volatiles

Samples were analyzed by EPA method 8260 using a five-milliliter purge volume. Site samples with lower concentrations of volatiles were analyzed by the low concentration method.

Surrogate recoveries were within acceptance limits for all site samples, with three exceptions. The recoveries for one surrogate for three site samples, BAT 87230, BAT87023, and BAT87108, were slightly above the acceptance limit. Since there were no volatiles detected in any of these site samples, no qualification was made.

One site sample was spiked in duplicate. Recoveries were within acceptance limits.

Precision as indicated by RPD was within acceptance limits.

Five blank spikes were associated with the site samples. Blank spike recoveries were within acceptance limits for the target compounds with four exceptions. The recoveries of Carbon disulfide and Vinyl acetate in the check samples run on 10/31/00 and 11/01/00 were above the acceptance limits. Since no Carbon disulfide or Vinyl acetate was found in the site samples, no qualification was made.

No other analytical difficulties were encountered.

Usability Assessment

All reported data were found to be valid and usable within the EPA National Functional Validation guidelines except those that were qualified in this Laboratory Validation.

Laboratory validation and
Usability assessment conducted by: Teresa B. Bishop

Date: November 20, 2000

Teresa B. Bishop
Quality Assurance

NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION

SAMPLE IDENTIFICATION AND
ANALYTICAL REQUIREMENT SUMMARY

Customer Sample Code	Laboratory Sample Code	ANALYTICAL REQUIREMENTS					
		VOA GC/MS	SV GC/MS	VOA GC	PCB PEST	METALS	OTHER
BAT89151001025	L58861-1	*					
BAT87081001025	L58861-2	*					
BATDW10001025	L58861-3	*					
BAT87133001025	L58861-4	*					
BAT87140001025	L58861-5	*					
BATDW9001025	L58861-6	*					
BATB8001025	L58861-7	*					
BAT87171001025	L58861-8	*					
BAT89141001025	L58861-9	*					
BAT87230001025	L58861-10	*					
BATB141001025	L58861-11	*					
BATDW11001025	L58861-12	*					
BAT87081DUP	L58861-13	*					
BAT87021001026	L58861-14	*					
BAT87100001026	L58861-15	*					
BAT87023001026	L58861-16	*					
BATDW12001026	L58861-17	*					
BAT87011001026	L58861-18	*					
BAT87010001026	L58861-19	*					
BATEW8001026	L58861-20	*					
BATEW7001026	L58861-21	*					
BAT87180001026	L58861-22	*					
FB-01	L58861-23	*					
TRIP BLANK	L58861-24	*					

00001

NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION

SAMPLE PREPARATION AND ANALYSIS SUMMARY
 SW846/8260
 ANALYSES

Customer Sample Code	Laboratory Sample Code	Matrix	Date Collected	Date Received	Low Level Med. Level	Date Analyzed
BAT89151001025	L58861-1	WATER	10/25/00	10/27/00	LOW	11/01/00
BAT87081001025	L58861-2	WATER	10/25/00	10/27/00	LOW	10/31/00
BATDW10001025	L58861-3	WATER	10/25/00	10/27/00	LOW	11/01/00
BAT87133001025	L58861-4	WATER	10/25/00	10/27/00	LOW	10/31/00
BAT87140001025	L58861-5	WATER	10/25/00	10/27/00	LOW	10/31/00
BATDW9001025	L58861-6	WATER	10/25/00	10/27/00	LOW	10/31/00
BATB8001025	L58861-7	WATER	10/25/00	10/27/00	LOW	10/31/00
BAT87171001025	L58861-8	WATER	10/25/00	10/27/00	LOW	10/31/00
BAT89141001025	L58861-9	WATER	10/25/00	10/27/00	LOW	10/31/00
BAT87230001025	L58861-10	WATER	10/25/00	10/27/00	LOW	10/31/00
BATB141001025	L58861-11	WATER	10/25/00	10/27/00	LOW	10/31/00
BATDW11001025	L58861-12	WATER	10/25/00	10/27/00	LOW	10/31/00
BAT87081DUP	L58861-13	WATER	10/25/00	10/27/00	LOW	10/31/00
BAT87021001026	L58861-14	WATER	10/26/00	10/27/00	LOW	10/31/00
BAT87100001026	L58861-15	WATER	10/26/00	10/27/00	LOW	11/01/00
BAT87023001026	L58861-16	WATER	10/26/00	10/27/00	LOW	10/31/00
BATDW12001026	L58861-17	WATER	10/26/00	10/27/00	LOW	10/31/00
BAT87011001026	L58861-18	WATER	10/26/00	10/27/00	LOW	10/31/00
BAT87010001026	L58861-19	WATER	10/26/00	10/27/00	LOW	10/31/00
BATEW8001026	L58861-20	WATER	10/26/00	10/27/00	LOW	10/31/00
BATEW7001026	L58861-21	WATER	10/26/00	10/27/00	LOW	10/31/00
BAT87180001026	L58861-22	WATER	10/26/00	10/27/00	LOW	10/31/00
FB-01	L58861-23	WATER	10/26/00	10/27/00	LOW	10/31/00
TRIP BLANK	L58861-24	WATER	10/26/00	10/27/00	LOW	10/31/00

2A
WATER VOLATILE SYSTEM MONITORING COMPOUND RECOVERY

Lab Name: FRIEND LABORATORY, INC. Contract: _____
 Lab Code: 10252 Case No.: _____ SAS No.: _____ SDG No.: GOLDER

	NYSDEC SAMPLE NO.	SMC1 #	SMC2 #	SMC3 #	TOT OUT	
01	VBLKWD1	98	100	101	0	
02	VBLKWD1MS	98	100	100	0	
03	TRIP BLANK	100	97	100	0	
04	VBLKWD2	105	102	103	0	
05	VBLKWC1	98	97	97	0	
06	VBLKWD2MS	114*	102	100	1	N/D
07	VBLKWC1MS	98	100	94	0	
08	FB-01	110	103	100	0	
09	87230001025	113*	102	98	1	N/D
10	89151001025 DL1	99	93	92	0	
11	B8001025	111	104	93	0	
12	B141001025 DL	99	92	94	0	
13	87100001026	112*	103	97	0	Not reported
14	DW10001025 DL1	101	92	93	0	
15	87023001026	115*	102	101	1	N/D
16	DW9001025 DL	98	93	95	0	
17	87010001026	106	103	101	0	
18	DW12001026 DL	98	95	96	0	
19	87133001025	111	102	100	0	
20	87011001026 DL	100	93	93	0	
21	87180001026	115*	103	102	1	N/D
22	EW8001026 DL	99	93	94	0	
23	EW7001026 DL	98	98	94	0	
24	87140001025 DL	98	99	94	0	
25	87081001025 DL	97	98	92	0	
26	DW1001025 DL	98	98	95	0	
27	87081 DUP DL	101	98	97	0	
28	87171001025 DL	104	101	101	0	
29	89141001025 DL	105	100	99	0	
30	87021001026 DL	104	100	101	0	
31	87230001025 MS	102	100	100	0	
32	87230001025 MSD	101	98	101	0	
33	VBLKWC2	100	98	96	0	

QC LIMITS

SMC1 = Dibromofluoromethane (87-112)
 SMC2 = Toluene-d8 (90-110)
 SMC3 = 4-Bromofluorobenzene (83-117)

Column to be used to flag recovery values
 * Values outside of contract required QC limits
 D System Monitoring Compound diluted out

2A
 WATER VOLATILE SYSTEM MONITORING COMPOUND RECOVERY

Lab Name: FRIEND LABORATORY, INC. Contract: _____

Lab Code: 10252 Case No.: _____ SAS No.: _____ SDG No.: GOLDER

	NYSDEC SAMPLE NO.	SMC1 #	SMC2 #	SMC3 #	TOT OUT
34	VBLKWC2MS	101	99	93	0
35	DW10001025 DL2	104	90 <i>/</i>	98	<i>10</i>
36	89151001025 DL2	103	91	96	0
37	87100001026 DL	102	91	94	0

res 11/20/03

QC LIMITS

SMC1 = Dibromofluoromethane (87-112)
 SMC2 = Toluene-d8 (90-110)
 SMC3 = 4-Bromofluorobenzene (83-117)

Column to be used to flag recovery values
 * Values outside of contract required QC limits
 D System Monitoring Compound diluted out

WATER VOLATILE MATRIX SPIKE/MATRIX SPIKE DUPLICATE RECOVERY

Lab Name: FRIEND LABORATORY, INC. Contract: _____
 Lab Code: 10252 Case No.: _____ SAS No.: _____ SDG No.: GOLDER
 Matrix Spike - EPA Sample No 87230001025

COMPOUND	SPIKE ADDED (ug/L)	SAMPLE CONCENTRATION (ug/L)	MS CONCENTRATION (ug/L)	MS % REC #	QC LIMITS REC.
1,1-Dichloroethene	20	0.0	19	95	61 - 145
Benzene	20	0.0	21	105	76 - 127
Trichloroethene	20	0.0	21	105	71 - 120
Toluene	20	0.0	20	100	76 - 125
Chlorobenzene	20	0.0	20	100	75 - 130

COMPOUND	SPIKE ADDED (ug/L)	MSD CONCENTRATION (ug/L)	MSD % REC #	% RPD #	QC LIMITS	
					RPD	REC.
1,1-Dichloroethene	20	22	110	15 *	14	61 - 145
Benzene	20	21	105	0	11	76 - 127
Trichloroethene	20	21	105	0	14	71 - 120
Toluene	20	20	100	0	13	76 - 125
Chlorobenzene	20	20	100	0	13	75 - 130

Column to be used to flag recovery and RPD values with an asterisk

* Values outside of QC limits

RPD: 1 out of 5 outside limits

Spike Recovery: 0 out of 10 outside limits

COMMENTS: _____

Instrument Name MSD-C
 Data File Name C2701.D
 Operator SJB
 Date Acquired 10/31/00 01::1
 Sample Name 20 qc
 Misc Info 10 ul 98-027-217-6

10/31/2000

UBLKWCMS

Name	Ret Tim	Amount	Conc @10	Conc @20	% Rec	Qc Limits
Pentafluorobenzene	9.60	50.00	50	50	100.00 %	50 - 150
Dichlorodifluoromethane	1.97	16.26	10	20	81.28 %	46 - 143
Chloromethane	2.25	17.31	10	20	86.55 %	34 - 143
Vinyl chloride	2.33	18.47	10	20	92.34 %	25 - 167
Bromomethane	2.74	18.53	10	20	92.65 %	31 - 177
Chloroethane	2.86	19.51	10	20	97.56 %	48 - 137
Trichlorofluoromethane	3.14	19.87	10	20	99.33 %	51 - 144
Acrolein	3.93	52.18	11.7	23.4	223.01 %	3 - 147
1,1,2-Trichloro-1,2,2-trifluoroethane	3.89	23.20	10.9	21.8	106.43 %	36 - 168
1,1-Dichloroethene	3.93	19.86	10	20	99.31 %	61 - 145
Iodomethane	4.20	58.68	12.2	24.4	240.50 %	0 - 200
Acetone	4.20	84.51	10.2	102	82.85 %	0 - 200
Carbon disulfide	4.24	58.49	14.2	28.4	205.94 %	52 - 144
Allyl chloride	4.59	82.52	9.7	97	85.07 %	0 - 200
Methylene chloride	4.88	19.34	10	20	96.72 %	47 - 169
MTBE	5.31	39.13	10.2	20.4	191.82 %	62 - 135
trans-1,2-Dichloroethene	5.31	20.46	10	20	102.29 %	54 - 156
Acrylonitrile	5.54	41.49	12.5	25	165.98 %	19 - 173
1,1-Dichloroethane	6.35	20.08	10	20	100.42 %	70 - 153
Vinyl acetate	6.50	52.84	9.8	19.6	269.58 %	51 - 106
2,2-Dichloropropane	7.83	21.79	10	20	108.97 %	43 - 139
cis-1,2-Dichloroethene	7.96	21.00	10	20	105.01 %	72 - 133
MEK(2-Butanone)	8.15	130.94	12	120	109.12 %	0 - 166
Bromochloromethane	8.67	20.73	10	20	103.67 %	58 - 134
Chloroform	8.95	20.53	10	20	102.64 %	74 - 136
1,1,1-Trichloroethane	9.20	20.75	10	20	103.77 %	62 - 143
Dibromofluoromethane	9.38	48.78	50	50	97.56 %	50 - 150
Carbon tetrachloride	9.52	25.57	10	20	127.84 %	70 - 140
1,1-Dichloropropene	9.63	25.69	10	20	128.46 %	67 - 144
Benzene	10.11	20.78	10	20	103.92 %	76 - 127
1,2-Dichloroethane	10.39	19.84	10	20	99.18 %	49 - 144
1,4-Difluorobenzene	11.17	50.00	50	50	100.00 %	50 - 150
Trichloroethene	11.58	19.76	10	20	98.78 %	71 - 120
1,2-Dichloropropane	12.11	20.07	10	20	100.33 %	76 - 125
Dibromomethane	12.34	19.95	10	20	99.74 %	60 - 135
Bromodichloromethane	12.67	21.37	10	20	106.83 %	76 - 146
2-Chloroethylvinylether	13.30	24.06	10	20	120.29 %	0 - 240
cis-1,3-Dichloropropene	13.50	20.51	10	20	102.56 %	60 - 149
Chlorobenzene-d5	16.27	50.00	50	50	100.00 %	50 - 150
MIBK(4-Methyl-2-pentanone)	13.80	90.60	9.5	95	95.37 %	43 - 137

* Not Target
Cmpd

* Not Target

* Not Target

Instrument Name MSD-C
 Data File Name C2701.D
 Operator SJB
 Date Acquired 10/31/10 01:11
 Sample Name 20 qc
 Misc Info 10 ul 98-027-217-6

UBLKWCIMS

Name	Ret Tim	Amount	Conc @10	Conc @20	% Rec	Qc Limits
Toluene-d8	13.85	49.76	50	50	99.51 %	50 - 150
Toluene	13.96	19.81	10	20	99.04 %	76 - 125
trans-1,3-Dichloropropene	14.52	20.69	10	20	103.43 %	32 - 155
1,1,2-Trichloroethane	14.81	20.37	10	20	101.83 %	55 - 142
EDB(1,2-Dibromoethane)	15.55	19.81	10	20	99.03 %	21 - 200
Tetrachloroethene	14.83	20.14	10	20	100.69 %	64 - 134
1,3-Dichloropropane	15.08	20.22	10	20	101.11 %	47 - 144
2-Hexanone	15.22	98.82	10.5	105	94.12 %	0 - 160
Dibromochloromethane	15.39	21.13	10	20	105.66 %	63 - 131
Chlorobenzene	16.31	20.19	10	20	100.93 %	75 - 130
1,1,1,2-Tetrachloroethane	16.48	20.42	10	20	102.09 %	53 - 137
Ethylbenzene	16.46	19.85	10	20	99.25 %	78 - 121
p-Xylene/m-Xylene	16.66	40.07	20	40	100.19 %	53 - 137
o-Xylene	17.27	20.15	10	20	100.77 %	75 - 122
Styrene	17.32	20.28	10	20	101.39 %	66 - 125
Bromoform	17.64	20.31	10	20	101.55 %	50 - 145
Isopropylbenzene	17.84	20.00	10	20	99.98 %	64 - 130
1,4-Dichlorobenzene-d4	19.73	50.00	50	50	100.00 %	50 - 150
4-Bromofluorobenzene	18.14	46.98	50	50	93.96 %	50 - 150
Bromobenzene	18.34	19.48	10	20	97.40 %	69 - 126
1,1,2,2-Tetrachloroethane	18.44	18.54	10	20	92.72 %	50 - 143
1,2,3-Trichloropropane	18.52	25.21	10	20	126.03 %	42 - 152
trans-1,4-Dichloro-2-butene	18.53	53.40	16.2	31.1	171.69 %	0 - 200
n-Propylbenzene	18.47	19.54	10	20	97.70 %	59 - 129
2-Chlorotoluene	18.79	20.95	10	20	104.74 %	72 - 124
4-Chlorotoluene	18.79	18.96	10	20	94.82 %	75 - 123
1,3,5-Trimethylbenzene	18.74	19.09	10	20	95.45 %	66 - 122
tert-Butylbenzene	19.17	19.49	10	20	97.44 %	68 - 124
1,2,4-Trimethylbenzene	19.25	18.97	10	20	94.87 %	66 - 125
sec-Butylbenzene	19.46	19.25	10	20	96.24 %	72 - 124
1,3-Dichlorobenzene	19.64	19.58	10	20	97.89 %	59 - 156
4-Isopropyltoluene	19.65	19.90	10	20	99.51 %	68 - 122
1,4-Dichlorobenzene	19.76	19.86	10	20	99.32 %	33 - 164
1,2,3-Trimethylbenzene	19.79	42.86	11.9	23.8	180.08 %	0 - 200
Benzyl chloride	19.94	74.24	16.8	33.6	220.97 %	20 - 156
1,2-Dichlorobenzene	20.21	19.87	10	20	99.33 %	55 - 159
n-Butylbenzene	20.14	19.93	10	20	99.65 %	54 - 135
1,2-Dibromo-3-chloropropane	21.10	17.33	10	20	86.63 %	11 - 194
1,2,4-Trichlorobenzene	21.91	20.85	10	20	104.24 %	39 - 144
Hexachlorobutadiene	22.02	21.93	10	20	109.64 %	40 - 146
Naphthalene	22.15	19.79	10	20	98.95 %	18 - 165
1,2,3-Trichlorobenzene	22.39	21.63	10	20	108.16 %	25 - 163

Not Target
 Compd

Instrument Name MSD-C
 Data File Name C2724.D
 Operator SJB
 Date Acquired 11/1/00 01:30
 Sample Name 20 qc
 Misc Info 10 ul 98-027-217-6

UBLKWCZ.MS

Name	Ret Tim	Amount	Conc @10	Conc @20	% Rec	Qc Limits
Pentafluorobenzene	9.66	50.00	50	50	100.00 %	50 - 150
Dichlorodifluoromethane	1.99	17.43	10	20	87.15 %	46 - 143
Chloromethane	2.27	18.21	10	20	91.07 %	34 - 143
Vinyl chloride	2.35	19.66	10	20	98.28 %	25 - 167
Bromomethane	2.77	18.87	10	20	94.35 %	31 - 177
Chloroethane	2.88	21.08	10	20	105.41 %	48 - 137
Trichlorofluoromethane	3.17	20.47	10	20	102.33 %	51 - 144
Acrolein	3.97	49.00	11.7	23.4	209.40 %	3 - 147
1,1,2-Trichloro-1,2,2-trifluoroethane	3.92	24.73	10.9	21.8	113.45 %	36 - 168
1,1-Dichloroethene	3.97	20.79	10	20	103.93 %	61 - 145
Iodomethane	4.24	62.61	12.2	24.4	256.62 %	0 - 200
Acetone	4.25	82.62	10.2	102	81.00 %	0 - 200
Carbon disulfide	4.27	62.36	14.2	28.4	219.57 %	52 - 144
Allyl chloride	4.64	89.65	9.7	97	92.43 %	0 - 200
Methylene chloride	4.93	20.29	10	20	101.43 %	47 - 169
MTBE	5.37	40.11	10.2	20.4	196.60 %	62 - 135
trans-1,2-Dichloroethene	5.36	21.17	10	20	105.87 %	54 - 156
Acrylonitrile	5.60	39.45	12.5	25	157.79 %	19 - 173
1,1-Dichloroethane	6.41	21.21	10	20	106.07 %	70 - 153
Vinyl acetate	6.56	55.40	9.8	19.6	282.65 %	51 - 106
2,2-Dichloropropane	7.90	23.89	10	20	119.45 %	43 - 139
cis-1,2-Dichloroethene	8.04	21.84	10	20	109.19 %	72 - 133
MEK(2-Butanone)	8.23	122.88	12	120	102.40 %	0 - 166
Bromochloromethane	8.75	21.49	10	20	107.44 %	58 - 134
Chloroform	9.02	21.70	10	20	108.52 %	74 - 136
1,1,1-Trichloroethane	9.27	22.04	10	20	110.19 %	62 - 143
Dibromofluoromethane	9.45	50.48	50	50	100.97 %	50 - 150
Carbon tetrachloride	9.59	27.41	10	20	137.06 %	70 - 140
1,1-Dichloropropene	9.70	27.31	10	20	136.56 %	67 - 144
Benzene	10.17	21.57	10	20	107.84 %	76 - 127
1,2-Dichloroethane	10.45	21.33	10	20	106.67 %	49 - 144
1,4-Difluorobenzene	11.23	50.00	50	50	100.00 %	50 - 150
Trichloroethene	11.63	20.41	10	20	102.07 %	71 - 120
1,2-Dichloropropane	12.16	21.18	10	20	105.91 %	76 - 125
Dibromomethane	12.39	20.79	10	20	103.93 %	60 - 135
Bromodichloromethane	12.72	22.84	10	20	114.22 %	76 - 146
2-Chloroethylvinylether	13.34	22.67	10	20	113.34 %	0 - 240
cis-1,3-Dichloropropene	13.54	21.54	10	20	107.70 %	60 - 149
Chlorobenzene-d5	16.30	50.00	50	50	100.00 %	50 - 150
MIBK(4-Methyl-2-pentanone)	13.84	87.14	9.5	95	91.73 %	43 - 137

* Not Target
 * Not Target
 * Not Target
 *
 *

Instrument Name MSD-C
 Data File Name C2724.D
 Operator SJB
 Date Acquired 11/1/00 01:33
 Sample Name 20 qc
 Misc Info 10 ul 98-027-217-6

VBLKWCZ MS

Name	Ret Tim	Amount	Conc @10	Conc @20	% Rec	Qc Limits
Toluene-d8	13.89	49.47	50	50	98.94 %	50 - 150
Toluene	14.00	20.11	10	20	100.56 %	76 - 125
trans-1,3-Dichloropropene	14.56	20.86	10	20	104.31 %	32 - 155
1,1,2-Trichloroethane	14.85	20.47	10	20	102.33 %	55 - 142
EDB(1,2-Dibromoethane)	15.59	19.89	10	20	99.43 %	21 - 200
Tetrachloroethene	14.87	20.28	10	20	101.38 %	64 - 134
1,3-Dichloropropane	15.12	20.46	10	20	102.31 %	47 - 144
2-Hexanone	15.25	94.39	10.5	105	89.90 %	0 - 160
Dibromochloromethane	15.42	21.75	10	20	108.77 %	63 - 131
Chlorobenzene	16.35	20.46	10	20	102.28 %	75 - 130
1,1,1,2-Tetrachloroethane	16.51	21.00	10	20	104.98 %	53 - 137
Ethylbenzene	16.49	20.15	10	20	100.76 %	78 - 121
p-Xylene/m-Xylene	16.69	40.11	20	40	100.28 %	53 - 137
o-Xylene	17.31	20.33	10	20	101.63 %	75 - 122
Styrene	17.35	20.39	10	20	101.97 %	66 - 125
Bromoform	17.67	20.10	10	20	100.52 %	50 - 145
Isopropylbenzene	17.86	20.46	10	20	102.28 %	64 - 130
1,4-Dichlorobenzene-d4	19.75	50.00	50	50	100.00 %	50 - 150
4-Bromofluorobenzene	18.16	46.32	50	50	92.63 %	50 - 150
Bromobenzene	18.37	19.54	10	20	97.70 %	69 - 126
1,1,2,2-Tetrachloroethane	18.47	17.82	10	20	89.10 %	50 - 143
1,2,3-Trichloropropane	18.54	24.73	10	20	123.64 %	42 - 152
trans-1,4-Dichloro-2-butene	18.56	53.14	16.2	81.31	170.84 %	0 - 200
n-Propylbenzene	18.49	19.84	10	20	99.20 %	59 - 129
2-Chlorotoluene	18.81	21.43	10	20	107.14 %	72 - 124
4-Chlorotoluene	18.81	19.30	10	20	96.48 %	75 - 123
1,3,5-Trimethylbenzene	18.77	19.45	10	20	97.23 %	66 - 122
tert-Butylbenzene	19.19	19.82	10	20	99.09 %	68 - 124
1,2,4-Trimethylbenzene	19.28	19.31	10	20	96.53 %	66 - 125
sec-Butylbenzene	19.48	19.43	10	20	97.16 %	72 - 124
1,3-Dichlorobenzene	19.66	19.97	10	20	99.84 %	59 - 156
4-Isopropyltoluene	19.67	20.26	10	20	101.31 %	68 - 122
1,4-Dichlorobenzene	19.78	20.24	10	20	101.22 %	33 - 164
1,2,3-Trimethylbenzene	19.81	43.46	11.9	72.23	182.61 %	0 - 200
Benzyl chloride	19.96	73.66	16.8	83.36	219.22 %	20 - 156
1,2-Dichlorobenzene	20.23	20.10	10	20	100.52 %	55 - 159
n-Butylbenzene	20.16	20.38	10	20	101.88 %	54 - 135
1,2-Dibromo-3-chloropropane	21.12	16.97	10	20	84.87 %	11 - 194
1,2,4-Trichlorobenzene	21.92	20.69	10	20	103.46 %	39 - 144
Hexachlorobutadiene	22.04	22.63	10	20	113.17 %	40 - 146
Naphthalene	22.17	19.18	10	20	95.90 %	18 - 165
1,2,3-Trichlorobenzene	22.40	21.08	10	20	105.38 %	25 - 163

Instrument Name MSD-D

Data File Name D5178.D

Operator sjb

Date Acquired 10/30/10 -1::3

Sample Name 25 clp chk

Misc Info 100 ul 98-027-169-9 i

10/30/10

UBLKWDIMS

Name	Ret Time	Conc.	Amount	% Rec	QC Limits
Pentafluorobenzene	11.57	50	50.00	100.00	50 - 150
1,1-Dichloroethene	6.81	25	27.78	111.13	61 - 145
Dibromofluoromethane	11.50	50	49.23	98.45	50 - 150
Benzene	12.16	25	26.99	107.97	76 - 127
1,4-Difluorobenzene	12.97	50	50.00	100.00	50 - 150
Trichloroethene	13.40	25	28.17	112.70	71 - 120
Chlorobenzene-d5	18.63	50	50.00	100.00	50 - 150
Toluene-d8	15.74	50	49.90	99.80	50 - 150
Toluene	15.87	25	28.04	112.16	76 - 125
Chlorobenzene	18.69	25	28.17	112.67	75 - 130
1,4-Dichlorobenzene-d4	22.37	50	50.00	100.00	50 - 150
4-Bromofluorobenzene	20.73	50	50.19	100.37	50 - 150

Instrument Name MSD-D
 Data File Name D5193.D
 Operator sjb
 Date Acquired 10/31/10 01:05
 Sample Name 25 clp chk
 Misc Info 100 ul 98-027-169-9 i

10/31/2010
 UBLKWDZMS

Name	Ret Time	Conc.	Amount	% Rec	QC Limits
Pentafluorobenzene	11.52	50	50.00	100.00	50 - 150
1,1-Dichloroethene	6.79	25	22.56	90.23	61 - 145
Dibromofluoromethane	11.45	50	56.82	113.65	50 - 150
Benzene	12.11	25	28.34	113.35	76 - 127
1,4-Difluorobenzene	12.93	50	50.00	100.00	50 - 150
Trichloroethene	13.36	25	26.80	107.19	71 - 120
Chlorobenzene-d5	18.62	50	50.00	100.00	50 - 150
Toluene-d8	15.71	50	50.90	101.79	50 - 150
Toluene	15.84	25	26.69	106.76	76 - 125
Chlorobenzene	18.68	25	28.66	114.63	75 - 130
1,4-Dichlorobenzene-d4	22.37	50	50.00	100.00	50 - 150
4-Bromofluorobenzene	20.73	50	50.12	100.25	50 - 150

4A
VOLATILE METHOD BLANK SUMMARY

NYSDEC Sample NO.

VBLKWC1

Lab Name: FRIEND LABORATORY, INC. Contract: _____
 Lab Code: 10252 Case No.: _____ SAS No.: _____ SDG No.: GOLDER
 Lab File ID: C2700.D Lab Sample ID: wb
 Date Analyzed: 10/31/00 Time Analyzed: 11:44
 GC Column: RTX-624 ID: 0.53 (mm) Heated Purge: (Y/N) N
 Instrument ID: MSD-C

THIS METHOD BLANK APPLIES TO THE FOLLOWING SAMPLES, MS, MSD AND MSB

	NYSDEC SAMPLE NO.	LAB SAMPLE ID	LAB FILE ID	TIME ANALYZED
01	VBLKWC1MS	20 QCS	C2701.D	12:16
02	89151001025 DL1	L58861-1, 1:50	C2703.D	13:19
03	B141001025 DL	L58861-11, 1:5	C2704.D	13:52
04	DW10001025 DL1	L58861-3, 1:10	C2705.D	14:24
05	DW9001025 DL	L58861-6, 1:5	C2706.D	14:55
06	DW12001026 DL	L58861-17, 1:100	C2707.D	15:27
07	87011001026 DL	L58861-18, 1:25	C2708.D	15:58
08	EW8001026 DL	L58861-20, 1:50	C2709.D	16:30
09	EW7001026 DL	L58861-21, 1:50	C2710.D	17:01
10	87140001025 DL	L58861-5, 1:100	C2711.D	17:32
11	87081001025 DL	L58861-2, 1:20	C2712.D	18:03
12	DW1001025 DL	L58861-12, 1:100	C2713.D	18:34
13	87081DUP DL	L58861-13, 1:20	C2714.D	19:04

COMMENTS

4A
VOLATILE METHOD BLANK SUMMARY

NYSDEC Sample NO.

VBKWC2

Lab Name: FRIEND LABORATORY, INC. Contract: _____
Lab Code: 10252 Case No.: _____ SAS No.: _____ SDG No.: GOLDER
Lab File ID: C2723.D Lab Sample ID: wb
Date Analyzed: 11/01/00 Time Analyzed: 11:07
GC Column: RTX-624 ID: 0.53 (mm) Heated Purge: (Y/N) N
Instrument ID: MSD-C

THIS METHOD BLANK APPLIES TO THE FOLLOWING SAMPLES, MS, MSD AND MSB

	NYSDEC SAMPLE NO.	LAB SAMPLE ID	LAB FILE ID	TIME ANALYZED
01	VBKWC2MS	20 QCS	C2724.D	11:39
02	DW10001025 DL2	L58861-3, 1:50	C2731.D	15:22
03	89151001025 DL2	L58861-1, 1:500	C2732.D	15:53
04	87100001026 DL	L58861-15, 1:5	C2733.D	16:25

COMMENTS

4A
VOLATILE METHOD BLANK SUMMARY

NYSDEC Sample NO.

VBLKWD1

Lab Name: FRIEND LABORATORY, INC. Contract: _____
Lab Code: 10252 Case No.: _____ SAS No.: _____ SDG No.: GOLDER
Lab File ID: D5177.D Lab Sample ID: wb
Date Analyzed: 10/30/00 Time Analyzed: 20:03
GC Column: RTX-624 ID: 0.53 (mm) Heated Purge: (Y/N) N
Instrument ID: MSD-D

THIS METHOD BLANK APPLIES TO THE FOLLOWING SAMPLES, MS, MSD AND MSB

	NYSDEC SAMPLE NO.	LAB SAMPLE ID	LAB FILE ID	TIME ANALYZED
01	VBLKWD1MS	25 CLP CHK	D5178.D	20:36
02	TRIP BLANK	L58861-24	D5187.D	01:30

COMMENTS

4A
VOLATILE METHOD BLANK SUMMARY

NYSDEC Sample NO.

VBLKWD2

Lab Name: FRIEND LABORATORY, INC. Contract: _____

Lab Code: 10252 Case No.: _____ SAS No.: _____ SDG No.: GOLDER

Lab File ID: D5192.D Lab Sample ID: wb

Date Analyzed: 10/31/00 Time Analyzed: 11:19

GC Column: RTX-624 ID: 0.53 (mm) Heated Purge: (Y/N) N

Instrument ID: MSD-D

THIS METHOD BLANK APPLIES TO THE FOLLOWING SAMPLES, MS, MSD AND MSB

	NYSDEC SAMPLE NO.	LAB SAMPLE ID	LAB FILE ID	TIME ANALYZED
01	VBLKWD2MS	25 CLP CHK	D5193.D	11:52
02	FB-01	L58861-23	D5194.D	12:26
03	87230001025	L58861-10	D5195.D	13:00
04	B8001025	L58861-7	D5196.D	13:34
05	87100001026	L58861-15	D5197.D	14:08
06	87023001026	L58861-16	D5198.D	14:41
07	87010001026	L58861-19	D5199.D	15:14
08	87133001025	L58861-4	D5200.D	15:48
09	87180001026	L58861-22	D5201.D	16:20
10	87171001025 DL	L58861-8, 1:5	D5207.D	19:40
11	89141001025 DL	L58861-9, 1:5	D5208.D	20:13
12	87021001026 DL	L58861-14, 1:5	D5209.D	20:46
13	87230001025 MS	L58861-10 MS	D5210.D	21:19
14	87230001025 MSD	L58861-10 MSD	D5211.D	21:51

COMMENTS

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

NYSDEC SAMPLE NO.

VBLKWC1

Lab Name: FRIEND LABORATORY, INC. Contract: _____

Lab Code: 10252 Case No.: _____ SAS No.: _____ SDG No.: GOLDER

Matrix: (soil/water) WATER Lab Sample ID: wb

Sample wt/vol: 5.0 (g/ml) ML Lab File ID: C2700.D

Level: (low/med) LOW Date Received: _____

% Moisture: not dec. _____ Date Analyzed: 10/31/00

GC Column: RTX-624 ID: 0.53 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/L Q

CAS NO.	COMPOUND	(ug/L or ug/Kg) <u>UG/L</u>	Q
74-87-3	Chloromethane	5	U
75-01-4	Vinyl Chloride	2	U
74-82-9	Bromomethane	5	U
75-00-3	Chloroethane	5	U
75-35-4	1,1-Dichloroethene	5	U
67-64-1	Acetone	25	U
75-15-0	Carbon Disulfide	5	U
75-09-2	Methylene Chloride	5	U
156-60-5	trans-1,2-Dichloroethene	5	U
75-34-3	1,1-Dichloroethane	5	U
156-59-2	cis-1,2-Dichloroethene	5	U
78-93-3	MEK (2-Butanone)	6	J
67-66-3	Chloroform	5	U
71-55-6	1,1,1-Trichloroethane	5	U
56-23-5	Carbon Tetrachloride	5	U
71-43-2	Benzene	0.7	U
107-06-2	1,2-Dichloroethane	5	U
79-01-6	Trichloroethene	5	U
78-87-5	1,2-Dichloropropane	5	U
75-27-4	Bromodichloromethane	5	U
10061-01-5	cis-1,3-Dichloropropene	5	U
108-10-1	MIBK (4-Methyl-2-pentanone)	10	U
108-88-3	Toluene	5	U
10061-02-6	trans-1,3-Dichloropropene	5	U
79-00-5	1,1,2-Trichloroethane	5	U
127-18-4	Tetrachloroethene	5	U
591-78-6	2-Hexanone	10	U
124-48-1	Dibromochloromethane	5	U
108-90-7	Chlorobenzene	5	U
100-41-4	Ethylbenzene	5	U
1330-20-7	p-Xylene/m-Xylene	5	U
95-47-6	o-Xylene	5	U
100-42-5	Styrene	5	U
75-25-2	Bromoform	5	U
79-34-5	1,1,2,2-Tetrachloroethane	5	U

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

NYSDEC SAMPLE NO.

VBLKWC2

Lab Name: FRIEND LABORATORY, INC. Contract: _____
 Lab Code: 10252 Case No.: _____ SAS No.: _____ SDG No.: GOLDER
 Matrix: (soil/water) WATER Lab Sample ID: wb
 Sample wt/vol: 5.0 (g/ml) ML Lab File ID: C2723.D
 Level: (low/med) LOW Date Received: _____
 % Moisture: not dec. _____ Date Analyzed: 11/01/00
 GC Column: RTX-624 ID: 0.53 (mm) Dilution Factor: 1.0
 Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/L Q

CAS NO.	COMPOUND	(ug/L or ug/Kg) <u>UG/L</u>	Q
74-87-3	Chloromethane	5	U
75-01-4	Vinyl Chloride	2	U
74-82-9	Bromomethane	5	U
75-00-3	Chloroethane	5	U
75-35-4	1,1-Dichloroethene	5	U
67-64-1	Acetone	25	U
75-15-0	Carbon Disulfide	5	U
75-09-2	Methylene Chloride	5	U
156-60-5	trans-1,2-Dichloroethene	5	U
75-34-3	1,1-Dichloroethane	5	U
156-59-2	cis-1,2-Dichloroethene	5	U
78-93-3	MEK (2-Butanone)	25	U
67-66-3	Chloroform	5	U
71-55-6	1,1,1-Trichloroethane	5	U
56-23-5	Carbon Tetrachloride	5	U
71-43-2	Benzene	0.7	U
107-06-2	1,2-Dichloroethane	5	U
79-01-6	Trichloroethene	5	U
78-87-5	1,2-Dichloropropane	5	U
75-27-4	Bromodichloromethane	5	U
10061-01-5	cis-1,3-Dichloropropene	5	U
108-10-1	MIBK (4-Methyl-2-pentanone)	10	U
108-88-3	Toluene	5	U
10061-02-6	trans-1,3-Dichloropropene	5	U
79-00-5	1,1,2-Trichloroethane	5	U
127-18-4	Tetrachloroethene	5	U
591-78-6	2-Hexanone	10	U
124-48-1	Dibromochloromethane	5	U
108-90-7	Chlorobenzene	5	U
100-41-4	Ethylbenzene	5	U
1330-20-7	p-Xylene/m-Xylene	5	U
95-47-6	o-Xylene	5	U
100-42-5	Styrene	5	U
75-25-2	Bromoform	5	U
79-34-5	1,1,2,2-Tetrachloroethane	5	U

1 A
VOLATILE ORGANICS ANALYSIS DATA SHEET

NYSDEC SAMPLE NO.

VBLKWD1

Lab Name: FRIEND LABORATORY, INC. Contract: _____
 Lab Code: 10252 Case No.: _____ SAS No.: _____ SDG No.: GOLDER
 Matrix: (soil/water) WATER Lab Sample ID: WB
 Sample wt/vol: 5.0 (g/mL) ML Lab File ID: D5177.D
 Level: (low/med) LOW Date Received: _____
 % Moisture: not dec. _____ Date Analyzed: 10/30/00
 GC Column: RTX-624 ID 0.53 (mm) Dilution Factor: 1.0
 Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS:	
		(ug/L or ug/Kg) UG/L	Q
74-87-3	Chloromethane	1	U
75-01-4	Vinyl Chloride	1	U
74-82-9	Bromomethane	1	U
75-00-3	Chloroethane	1	U
75-35-4	1,1-Dichloroethene	1	U
69-64-1	Acetone	10	U
75-15-0	Carbon Disulfide	1	U
75-09-2	Methylene chloride	1	U
156-60-5	trans-1,2-Dichloroethene	1	U
75-34-3	1,1-Dichloroethane	1	U
156-59-2	cis-1,2-Dichloroethene	1	U
78-93-3	Methyl ethyl ketone	10	U
67-66-3	Chloroform	1	U
71-55-6	1,1,1-Trichloroethane	1	U
56-23-5	Carbon tetrachloride	1	U
71-43-2	Benzene	0.7	U
107-06-2	1,2-Dichloroethane	1	U
79-01-6	Trichloroethene	1	U
78-87-5	1,2-Dichloropropane	1	U
75-27-4	Bromodichloromethane	1	U
10061-01-5	cis-1,3-Dichloropropene	1	U
108-10-1	Methyl Isobutyl Ketone	10	U
108-88-3	Toluene	1	U
10061-02-6	trans-1,3-Dichloropropene	1	U
79-00-5	1,1,2-Trichloroethane	1	U
127-18-4	Tetrachloroethene	1	U
591-78-6	2-Hexanone	10	U
124-48-1	Dibromochloromethane	1	U
108-90-7	Chlorobenzene	1	U
100-41-4	Ethylbenzene	1	U
1330-20-7	p-Xylene/m-Xylene	1	U
95-47-6	o-Xylene	1	U
100-42-5	Styrene	1	U
75-25-2	Bromoform	1	U
79-34-5	1,1,2,2-Tetrachloroethane	1	U

1 A
VOLATILE ORGANICS ANALYSIS DATA SHEET

NYSDEC SAMPLE NO.

VBLKWD2

Lab Name: FRIEND LABORATORY, INC.	Contract: _____
Lab Code: 10252	Case No.: _____ SAS No.: _____
Matrix: (soil/water) WATER	SDG No.: GOLDER
Sample wt/vol: 5.0 (g/mL) ML	Lab Sample ID: WB
Level: (low/med) LOW	Lab File ID: D5192.D
% Moisture: not dec. _____	Date Received: _____
GC Column: RTX-624 ID 0.53 (mm)	Date Analyzed: 10/31/00
Soil Extract Volume: _____ (uL)	Dilution Factor: 1.0
	Soil Aliquot Volume: _____ (uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
74-87-3	Chloromethane	1	U
75-01-4	Vinyl Chloride	1	U
74-82-9	Bromomethane	1	U
75-00-3	Chloroethane	1	U
75-35-4	1,1-Dichloroethene	1	U
69-64-1	Acetone	10	U
75-15-0	Carbon Disulfide	1	U
75-09-2	Methylene chloride	1	U
156-60-5	trans-1,2-Dichloroethene	1	U
75-34-3	1,1-Dichloroethane	1	U
156-59-2	cis-1,2-Dichloroethene	1	U
78-93-3	Methyl ethyl ketone	10	U
67-66-3	Chloroform	1	U
71-55-6	1,1,1-Trichloroethane	1	U
56-23-5	Carbon tetrachloride	1	U
71-43-2	Benzene	0.7	U
107-06-2	1,2-Dichloroethane	1	U
79-01-6	Trichloroethene	1	U
78-87-5	1,2-Dichloropropane	1	U
75-27-4	Bromodichloromethane	1	U
10061-01-5	cis-1,3-Dichloropropene	1	U
108-10-1	Methyl Isobutyl Ketone	10	U
108-88-3	Toluene	1	U
10061-02-6	trans-1,3-Dichloropropene	1	U
79-00-5	1,1,2-Trichloroethane	1	U
127-18-4	Tetrachloroethene	1	U
591-78-6	2-Hexanone	10	U
124-48-1	Dibromochloromethane	1	U
108-90-7	Chlorobenzene	1	U
100-41-4	Ethylbenzene	1	U
1330-20-7	p-Xylene/m-Xylene	1	U
95-47-6	o-Xylene	1	U
100-42-5	Styrene	1	U
75-25-2	Bromoform	1	U
79-34-5	1,1,2,2-Tetrachloroethane	1	U

5A
VOLATILE ORGANIC INSTRUMENT PERFORMANCE CHECK
BROMOFLUOROBENZENE (BFB)

Lab Name: FRIEND LABORATORY, INC. Contract: _____
 Lab Code: 10252 Case No.: _____ SAS No.: _____ SDG No.: GOLDER
 Lab File ID: C2675.D BFB Injection Date: 10/30/00
 Instrument ID: MSD-C BFB Injection Time: 13:09
 GC Column: RTX-624 ID: 0.53 (mm) Heated Purge: (Y/N) N

m/e	ION ABUNDANCE CRITERIA	% RELATIVE ABUNDANCE
50	15 - 40 percent of mass 95	19
75	30 - 60 percent of mass 95	44
95	Base peak, 100 percent relative abundance	100
96	5.0 - 9.0 percent of mas 95	7.0
173	Less than 2.0 percent of mass 174	0.0 (0.0)1
174	50 - 120 percent of mass 95	60
175	5.0 - 9.0 percent of mass 174	4.7 (7.9)1
176	95 - 101 percent of mass 174	59 (100)1
177	5.0 - 9.0 percent of mass 176	4.0 (6.7)2

1-Value is % mass 174

2-Value is % mass 176

THIS CHECK APPLIES TO THE FOLLOWING SAMPLES, MS, MSD, BLANKS, AND STANDARDS:

	NYSDEC SAMPLE NO.	LAB SAMPLE ID	LAB FILE ID	DATE ANALYZED	TIME ANALYZED
01	VSTD001C1	1 UG/L 8260 INIT CAL	C2676.D	10/30/00	13:40
02	VSTD005C1	5 UG/L 8260 INIT CAL	C2677.D	10/30/00	14:12
03	VSTD010C1	10 UG/L 8260 INIT CA	C2678.D	10/30/00	14:43
04	VSTD020C1	20 UG/L 8260 INIT CA	C2679.D	10/30/00	15:14
05	VSTD050C1	50 UG/L 8260 INIT CA	C2680.D	10/30/00	15:45
06	VSTD100C1	100 UG/L 8260 INIT C	C2681.D	10/30/00	16:16
07	VSTD200C1	200 UG/L 8260 INIT C	C2682.D	10/30/00	16:47

00020

5A
VOLATILE ORGANIC INSTRUMENT PERFORMANCE CHECK
BROMOFLUOROBENZENE (BFB)

Lab Name: FRIEND LABORATORY, INC. Contract: _____
 Lab Code: 10252 Case No.: _____ SAS No.: _____ SDG No.: GOLDER
 Lab File ID: C2698.D BFB Injection Date: 10/31/00
 Instrument ID: MSD-C BFB Injection Time: 10:39
 GC Column: RTX-624 ID: 0.53 (mm) Heated Purge: (Y/N) N

m/e	ION ABUNDANCE CRITERIA	% RELATIVE ABUNDANCE
50	15 - 40 percent of mass 95	21
75	30 - 60 percent of mass 95	47
95	Base peak, 100 percent relative abundance	100
96	5.0 - 9.0 percent of mas 95	6.9
173	Less than 2.0 percent of mass 174	0.0 (0.0)1
174	50 - 120 percent of mass 95	57
175	5.0 - 9.0 percent of mass 174	4.5 (7.8)1
176	95 - 101 percent of mass 174	56 (98)1
177	5.0 - 9.0 percent of mass 176	3.6 (6.5)2

1-Value is % mass 174

2-Value is % mass 176

THIS CHECK APPLIES TO THE FOLLOWING SAMPLES, MS, MSD, BLANKS, AND STANDARDS:

	NYSDEC SAMPLE NO.	LAB SAMPLE ID	LAB FILE ID	DATE ANALYZED	TIME ANALYZED
01	VSTD050C2	50 UG/L 8260 INIT CA	C2699.D	10/31/00	11:13
02	VBLKWC1	WB	C2700.D	10/31/00	11:44
03	VBLKWC1MS	20 QCS	C2701.D	10/31/00	12:16
04	89151001025 DL1	L58861-1, 1:50	C2703.D	10/31/00	13:19
05	B141001025 DL	L58861-11, 1:5	C2704.D	10/31/00	13:52
06	DW10001025 DL1	L58861-3, 1:10	C2705.D	10/31/00	14:24
07	DW9001025 DL	L58861-6, 1:5	C2706.D	10/31/00	14:55
08	DW12001026 DL	L58861-17, 1:100	C2707.D	10/31/00	15:27
09	87011001026 DL	L58861-18, 1:25	C2708.D	10/31/00	15:58
10	EW8001026 DL	L58861-20, 1:50	C2709.D	10/31/00	16:30
11	EW7001026 DL	L58861-21, 1:50	C2710.D	10/31/00	17:01
12	87140001025 DL	L58861-5, 1:100	C2711.D	10/31/00	17:32
13	87081001025 DL	L58861-2, 1:20	C2712.D	10/31/00	18:03
14	DW1001025 DL	L58861-12, 1:100	C2713.D	10/31/00	18:34
15	87081DUP DL	L58861-13, 1:20	C2714.D	10/31/00	19:04

5A
VOLATILE ORGANIC INSTRUMENT PERFORMANCE CHECK
BROMOFLUOROBENZENE (BFB)

Lab Name: FRIEND LABORATORY, INC. Contract: _____
 Lab Code: 10252 Case No.: _____ SAS No.: _____ SDG No.: GOLDER
 Lab File ID: C2721.D BFB Injection Date: 11/01/00
 Instrument ID: MSD-C BFB Injection Time: 10:05
 GC Column: RTX-624 ID: 0.53 (mm) Heated Purge: (Y/N) N

m/e	ION ABUNDANCE CRITERIA	% RELATIVE ABUNDANCE
50	15 - 40 percent of mass 95	20
75	30 - 60 percent of mass 95	47
95	Base peak, 100 percent relative abundance	100
96	5.0 - 9.0 percent of mas 95	6.8
173	Less than 2.0 percent of mass 174	0.0 (0.0)1
174	50 - 120 percent of mass 95	59
175	5.0 - 9.0 percent of mass 174	4.4 (7.5)1
176	95 - 101 percent of mass 174	58 (99)1
177	5.0 - 9.0 percent of mass 176	4.1 (7.0)2

1-Value is % mass 174

2-Value is % mass 176

THIS CHECK APPLIES TO THE FOLLOWING SAMPLES, MS, MSD, BLANKS, AND STANDARDS:

	NYSDEC SAMPLE NO.	LAB SAMPLE ID	LAB FILE ID	DATE ANALYZED	TIME ANALYZED
01	VSTD050C3	50 UG/L 8260 INIT CA	C2722.D	11/01/00	10:36
02	VBLKWC2	WB	C2723.D	11/01/00	11:07
03	VBLKWC2MS	20 QCS	C2724.D	11/01/00	11:39
04	DW10001025 DL2	L58861-3, 1:50	C2731.D	11/01/00	15:22
05	89151001025 DL2	L58861-1, 1:500	C2732.D	11/01/00	15:53
06	87100001026 DL	L58861-15, 1:5	C2733.D	11/01/00	16:25

5A
VOLATILE ORGANIC INSTRUMENT PERFORMANCE CHECK
BROMOFLUOROBENZENE (BFB)

Lab Name: FRIEND LABORATORY, INC. Contract: _____
 Lab Code: 10252 Case No.: _____ SAS No.: _____ SDG No.: GOLDER
 Lab File ID: D5190.D BFB Injection Date: 10/31/00
 Instrument ID: MSD-D BFB Injection Time: 10:14
 GC Column: RTX-624 ID: 0.53 (mm) Heated Purge: (Y/N) N

m/e	ION ABUNDANCE CRITERIA	% RELATIVE ABUNDANCE
50	15 - 40 percent of mass 95	21
75	30 - 60 percent of mass 95	52
95	Base peak, 100 percent relative abundance	100
96	5.0 - 9.0 percent of mas 95	7.0
173	Less than 2.0 percent of mass 174	0.0 (0.0)1
174	50 - 120 percent of mass 95	76
175	5.0 - 9.0 percent of mass 174	5.2 (6.9)1
176	95 - 101 percent of mass 174	73 (95)1
177	5.0 - 9.0 percent of mass 176	4.5 (6.2)2

1-Value is % mass 174

2-Value is % mass 176

THIS CHECK APPLIES TO THE FOLLOWING SAMPLES, MS, MSD, BLANKS, AND STANDARDS:

	NYSDEC SAMPLE NO.	LAB SAMPLE ID	LAB FILE ID	DATE ANALYZED	TIME ANALYZED
01	VSTD050D2	50 UG/L 8260 INIT CA	D5191.D	10/31/00	10:46
02	VBLKWD2	WB	D5192.D	10/31/00	11:19
03	VBLKWD2MS	25 CLP CHK	D5193.D	10/31/00	11:52
04	FB-01	L58861-23	D5194.D	10/31/00	12:26
05	87230001025	L58861-10	D5195.D	10/31/00	13:00
06	B8001025	L58861-7	D5196.D	10/31/00	13:34
07	87100001026	L58861-15	D5197.D	10/31/00	14:08
08	87023001026	L58861-16	D5198.D	10/31/00	14:41
09	87010001026	L58861-19	D5199.D	10/31/00	15:14
10	87133001025	L58861-4	D5200.D	10/31/00	15:48
11	87180001026	L58861-22	D5201.D	10/31/00	16:20
12	87171001025 DL	L58861-8, 1:5	D5207.D	10/31/00	19:40
13	89141001025 DL	L58861-9, 1:5	D5208.D	10/31/00	20:13
14	87021001026 DL	L58861-14, 1:5	D5209.D	10/31/00	20:46
15	87230001025 MS	L58861-10 MS	D5210.D	10/31/00	21:19
16	87230001025 MSD	L58861-10 MSD	D5211.D	10/31/00	21:51

5A
VOLATILE ORGANIC INSTRUMENT PERFORMANCE CHECK
BROMOFLUOROBENZENE (BFB)

Lab Name: FRIEND LABORATORY, INC. Contract: _____
 Lab Code: 10252 Case No.: _____ SAS No.: _____ SDG No.: GOLDER
 Lab File ID: D5168.D BFB Injection Date: 10/30/00
 Instrument ID: MSD-D BFB Injection Time: 15:09
 GC Column: RTX-624 ID: 0.53 (mm) Heated Purge: (Y/N) N

m/e	ION ABUNDANCE CRITERIA	% RELATIVE ABUNDANCE
50	15 - 40 percent of mass 95	20
75	30 - 60 percent of mass 95	46
95	Base peak, 100 percent relative abundance	100
96	5.0 - 9.0 percent of mas 95	6.7
173	Less than 2.0 percent of mass 174	0.0 (0.0)1
174	50 - 120 percent of mass 95	72
175	5.0 - 9.0 percent of mass 174	5.2 (7.1)1
176	95 - 101 percent of mass 174	70 (97)1
177	5.0 - 9.0 percent of mass 176	4.7 (6.7)2

1-Value is % mass 174

2-Value is % mass 176

THIS CHECK APPLIES TO THE FOLLOWING SAMPLES, MS, MSD, BLANKS, AND STANDARDS:

	NYSDEC SAMPLE NO.	LAB SAMPLE ID	LAB FILE ID	DATE ANALYZED	TIME ANALYZED
01	VSTD001D1	1 UG/L 8260 INIT CAL	D5169.D	10/30/00	15:38
02	VSTD005D1	5 UG/L 8260 INIT CAL	D5170.D	10/30/00	16:11
03	VSTD010D1	10 UG/L 8260 INIT CA	D5171.D	10/30/00	16:45
04	VSTD020D1	20 UG/L 8260 INIT CA	D5172.D	10/30/00	17:18
05	VSTD050D1	50 UG/L 8260 INIT CA	D5173.D	10/30/00	17:51
06	VSTD100D1	100 UG/L 8260 INIT C	D5174.D	10/30/00	18:24
07	VSTD200D1	200 UG/L 8260 INIT C	D5175.D	10/30/00	18:57
08	VBLKWD1	WB	D5177.D	10/30/00	20:03
09	VBLKWD1MS	25 CLP CHK	D5178.D	10/30/00	20:36
10	TRIP BLANK	L58861-24	D5187.D	10/31/00	01:30

Calibration Table Report

Method: 10-3082.M

Title:

Last Calibration: Tue Oct 31 08:05:45 2000

Calibration Files

Compound	1	5	10	20	50	100	200	Avg	RSD	
	C2676.D	C2677.D	C2678.D	C2679.D	C2680.D	C2681.D	C2682.D			
Pentafluorobenzene	ISTD									
Dichlorodifluoromethane	1.219	1.201	1.329	1.202	1.166	1.141	1.248	1.215	5.026	
Chloromethane		0.649	0.612	0.533	0.506	0.504	0.562	0.561	10.522	
Vinyl chloride	0.483	0.522	0.584	0.529	0.518	0.509	0.575	0.531	6.792	
Bromomethane		0.607	0.605	0.487	0.462		0.461	0.524	14.357	
Chloroethane	0.223	0.230	0.262	0.234	0.225	0.213	0.237	0.232	6.692	
Trichlorofluoromethane	0.974	1.188	1.281	1.186	1.040			1.134	10.954	
Acrolein		0.051	0.041	0.040	0.039	0.040	0.047	0.043	10.891	
1,1,2-Trichloro-1,2,2-trifluoroethan	1.039	0.907	0.992	0.953	0.837	0.865	0.881	0.925	7.878	
1,1-Dichloroethene	0.468	0.498	0.563	0.513	0.492	0.478	0.528	0.506	6.407	
Iodomethane	0.784	0.945	1.108	1.110	1.062	1.030	1.155	1.028	12.376	
Acetone		0.032	0.034	0.028	0.026	0.026	0.025	0.028	13.896	
Carbon disulfide	1.450	1.392	1.550	1.454	1.359	1.300	1.438	1.421	5.613	
Allyl chloride		0.241	0.291	0.271	0.275	0.329		0.281	11.375	
Methylene chloride		0.634	0.687	0.616	0.582	0.566	0.632	0.620	6.921	
MTBE (Methyl tert-butyl ether)		1.437	1.477	1.300	1.190	1.138	1.165	1.285	11.296	
trans-1,2-Dichloroethene	0.502	0.562	0.657	0.601	0.584	0.569	0.640	0.588	8.809	
Acrylonitrile		0.077	0.092	0.087	0.083	0.079	0.079	0.083	6.557	
1,1-Dichloroethane	0.735	0.826	0.945	0.873	0.808	0.780	0.876	0.835	8.349	
Vinyl acetate	0.662	0.760	0.864	0.771	0.734	0.711	0.717	0.745	8.489	
2,2-Dichloropropane	0.603	0.727	0.818	0.704	0.647	0.625	0.709	0.690	10.571	
cis-1,2-Dichloroethene	0.349	0.424	0.495	0.456	0.445	0.437	0.490	0.442	11.099	
MEK (2-Butanone)			0.245	0.181	0.158	0.139	0.130	0.171	26.993	
Bromochloromethane		0.252	0.313	0.286	0.279	0.270	0.294	0.282	7.308	
Chloroform	0.833	0.972	1.137	1.036	0.974	0.964	1.063	0.997	9.559	
1,1,1-Trichloroethane	0.710	0.792	0.930	0.865	0.817	0.800	0.886	0.829	8.705	
Dibromofluoromethane	0.728	0.714	0.716	0.727	0.726	0.732	0.765	0.730	2.300	
Carbon tetrachloride		1.595	1.230	0.948	0.771	0.707	0.771	1.004	34.522	
1,1-Dichloropropene		1.630	1.235	0.966	0.776	0.715	0.749	1.012	35.532	
Benzene	1.344	1.208	1.379	1.202	1.158	1.139	1.255	1.241	7.333	
1,2-Dichloroethane	0.414	0.507	0.595	0.553	0.520	0.502	0.532	0.518	10.697	
1,4-Difluorobenzene	ISTD									
Trichloroethene	0.442	0.492	0.579	0.517	0.490	0.492	0.543	0.508	8.666	
1,2-Dichloropropane	0.375	0.423	0.481	0.441	0.423	0.417	0.464	0.432	7.991	
Dibromomethane	0.364	0.442	0.516	0.479	0.443	0.440	0.456	0.449	10.314	
Bromodichloromethane	0.725	0.833	0.978	0.899	0.861	0.860	0.944	0.872	9.410	
2-Chloroethylvinylether		0.213	0.252	0.207	0.214	0.216	0.205	0.218	7.965	
cis-1,3-Dichloropropene	0.646	0.704	0.806	0.745	0.705	0.702	0.772	0.726	7.299	
Chlorobenzene-d5	ISTD									
MIBK (4-Methyl-2-pentanone)		0.546	0.510	0.485	0.439	0.432	0.414	0.471	10.862	
Toluene-d8	1.269	1.297	1.289	1.287	1.295	1.297	1.326	1.294	1.327	
Toluene	0.912	0.931	1.07	0.964	0.932	0.917	1.025	0.96422	6.28478	
trans-1,3-Dichloropropene	0.712	0.841	0.955	0.874	0.838	0.829	0.888	0.84819	8.71996	
1,1,2-Trichloroethane	0.447	0.537	0.583	0.528	0.499	0.491	0.522	0.51542	8.20743	
EDB (1,2-Dibromoethane)	0.755	0.865	0.952	0.867	0.835	0.822	0.846	0.84883	6.97757	
Tetrachloroethene	0.424	0.501	0.575	0.528	0.504	0.498	0.538	0.50964	9.13025	
1,3-Dichloropropane	0.781	0.913	1.003	0.921	0.874	0.856	0.899	0.89261	7.61556	
2-Hexanone		0.371	0.351	0.308	0.292	0.269	0.258	0.30809	14.6262	
Dibromochloromethane	0.777	0.945	1.035	0.937	0.907	0.884	0.923	0.91541	8.45807	
Chlorobenzene	1.111	1.208	1.347	1.208	1.168	1.158	1.287	1.21255	6.63602	
1,1,1,2-Tetrachloroethane	0.57	0.65	0.719	0.654	0.635	0.618	0.659	0.64354	7.02832	
Ethylbenzene	1.889	2.003	2.17	1.971	1.887	1.871	2.055	1.978	5.50476	
p-Xylene/m-Xylene	0.627	0.673	0.763	0.685	0.652	0.64	0.694	0.67643	6.67871	
o-Xylene	0.578	0.657	0.734	0.657	0.633	0.62	0.679	0.65122	7.50455	
Styrene	1.112	1.201	1.307	1.189	1.143	1.142	1.25	1.19179	5.73604	
Bromoform	0.621	0.705	0.729	0.672	0.638	0.614	0.597	0.6537	7.56151	
Isopropylbenzene	1.76	1.951	2.112	1.937	1.835	1.839	1.986	1.91705	6.09631	
1,4-Dichlorobenzene-d4	ISTD									

4-Bromofluorobenzene	1.569	1.55	1.552	1.543	1.587	1.605	1.741	1.5925	4.33533
Bromobenzene	0.973	1.084	1.188	1.081	1.055	1.068	1.237	1.09809	8.00348
1,1,2,2-Tetrachloroethane	1.814	1.796	1.78	1.606	1.551	1.537	1.602	1.66957	7.30141
1,2,3-Trichloropropane	0.837	0.756	0.762	0.686	0.652	0.635	0.67	0.71419	10.2199
trans-1,4-Dichloro-2-butene	0.222	0.348	0.344	0.317	0.309	0.303	0.312	0.30791	13.5369
n-Propylbenzene	3.882	4.112	4.519	4.081	3.972	4.039	4.663	4.18112	7.00218
2-Chlorotoluene	2.834	2.966	3.148	2.867	2.776	2.801	3.236	2.94681	6.09316
4-Chlorotoluene	3.13	3.325	3.524	3.196	3.082	3.117	3.533	3.27234	5.85536
1,3,5-Trimethylbenzene	2.335	2.575	2.799	2.493	2.432	2.474	2.85	2.56546	7.4696
tert-Butylbenzene	2.503	2.653	2.878	2.615	2.514	2.564	2.937	2.6661	6.51852
1,2,4-Trimethylbenzene	2.54	2.651	2.856	2.564	2.478	2.525	2.89	2.64342	6.26852
sec-Butylbenzene	3.502	3.724	3.872	3.566	3.448	3.516	4.092	3.67423	6.41806
1,3-Dichlorobenzene	1.554	1.711	1.874	1.681	1.591	1.585	1.715	1.67284	6.56361
4-Isopropyltoluene	2.674	2.842	3.082	2.826	2.688	2.708	3.051	2.83883	5.95966
1,4-Dichlorobenzene	1.726	1.862	2.006	1.823	1.695	1.689	1.783	1.79784	6.26069
1,2,3-Trimethylbenzene	2.252	2.437	2.588	2.311	2.202	2.211	2.442	2.34907	6.14826
Benzyl chloride	1.421	1.893	1.779	1.499	1.517	1.477	1.518	1.58622	11.1499
1,2-Dichlorobenzene	1.564	1.714	1.8	1.636	1.531	1.506	1.626	1.62521	6.41938
n-Butylbenzene	2.89	3.087	3.265	3.04	2.88	2.947	3.364	3.06759	6.08864
1,2-Dibromo-3-chloropropane	0.47	0.452	0.408	0.379	0.363	0.363	0.348	0.39745	11.9436
1,2,4-Trichlorobenzene	1.091	1.22	1.282	1.218	1.118	1.179	1.364	1.21036	7.72752
Hexachlorobutadiene	0.509	0.634	0.62	0.598	0.576	0.602	0.713	0.60754	10.1441
Naphthalene	2.21	2.262	2.243	2.155	1.902	2	2.107	2.12564	6.27085
1,2,3-Trichlorobenzene	0.985	1.131	1.105	1.085	0.958	1.012	1.151	1.06116	7.13067

Tue Oct 31 08:06:43 2000

Method : C:\HPCHEM\1\METHODS\10-3082.M (Chemstation Integrator)
 Title :
 Last Update : Tue Oct 31 08:05:45 2000
 Response via : Initial Calibration

Calibration Files

1 =C2676 5 =C2677 10 =C2678 20 =C2679 50 =C2680
 100 =C2681 200 =C2682

Compound		Fit	Constant	Linear	Quad	RSD/Cf

1)	Pentafluorobenzene					
-----ISTD-----						
2)	Dichlorodifluorometh	Avg	-----	1.2151	-----	0.0503
3) pm	Chloromethane	Avg	-----	0.5610	-----	0.1052
4) cm	Vinyl chloride	Avg	-----	0.5314	-----	0.0679
5) m	Bromomethane	Avg	-----	0.5244	-----	0.1436
6) m	Chloroethane	Avg	-----	0.2320	-----	0.0669
7) m	Trichlorofluorometha	Avg	-----	1.1336	-----	0.1095
8) m	Acrolein	Avg	-----	0.0430	-----	0.1089
9)	1,1,2-Trichloro-1,2,	Avg	-----	0.9250	-----	0.0788
10) Mc	1,1-Dichloroethene	Avg	-----	0.5056	-----	0.0641
11)	Iodomethane	Avg	-----	1.0276	-----	0.1238
12) m	Acetone	Avg	-----	0.0282	-----	0.1390
13)	Carbon disulfide	Avg	-----	1.4205	-----	0.0561
14)	Allyl chloride	Avg	-----	0.2813	-----	0.1137
15) m	Methylene chloride	Avg	-----	0.6195	-----	0.0692
16)	MTBE(Methyl tert-but	Avg	-----	1.2847	-----	0.1130
17) m	trans-1,2-Dichloroet	Avg	-----	0.5878	-----	0.0881
18) m	Acrylonitrile	Avg	-----	0.0829	-----	0.0656
19) pm	1,1-Dichloroethane	Avg	-----	0.8346	-----	0.0835
20)	Vinyl acetate	Avg	-----	0.7455	-----	0.0849
21)	2,2-Dichloropropane	Avg	-----	0.6902	-----	0.1057
22) m	cis-1,2-Dichloroethe	Avg	-----	0.4424	-----	0.1110
23) m	MEK(2-Butanone)	LinF	-----	0.1334	-----	0.9993
24)	Bromochloromethane	Avg	-----	0.2824	-----	0.0731
25) cm	Chloroform	Avg	-----	0.9971	-----	0.0956
26) m	1,1,1-Trichloroethan	Avg	-----	0.8286	-----	0.0871
27) S	Dibromofluoromethane	Avg	-----	0.7298	-----	0.0230
28) m	Carbon tetrachloride	LinF	-----	0.7614	-----	0.9963
29)	1,1-Dichloropropene	LinF	-----	0.7469	-----	0.9982
30) M	Benzene	Avg	-----	1.2406	-----	0.0733
31) m	1,2-Dichloroethane	Avg	-----	0.5176	-----	0.1070

32)	1,4-Difluorobenzene					
-----ISTD-----						
33) M	Trichloroethene	Avg	-----	0.5078	-----	0.0867
34) cm	1,2-Dichloropropane	Avg	-----	0.4321	-----	0.0799
35)	Dibromomethane	Avg	-----	0.4485	-----	0.1031
36) m	Bromodichloromethane	Avg	-----	0.8716	-----	0.0941
37) m	2-Chloroethylvinylet	Avg	-----	0.2179	-----	0.0797
38) m	cis-1,3-Dichloroprop	Avg	-----	0.7257	-----	0.0730

39)	Chlorobenzene-d5					
-----ISTD-----						
40)	MIBK(4-Methyl-2-pent	Avg	-----	0.4711	-----	0.1086
41) S	Toluene-d8	Avg	-----	1.2942	-----	0.0133
42) Mc	Toluene	Avg	-----	0.9642	-----	0.0628
43) m	trans-1,3-Dichloropr	Avg	-----	0.8482	-----	0.0872
44) m	1,1,2-Trichloroethan	Avg	-----	0.5154	-----	0.0821
45)	EDB(1,2-Dibromoethan	Avg	-----	0.8488	-----	0.0698
46) m	Tetrachloroethene	Avg	-----	0.5096	-----	0.0913
47)	1,3-Dichloropropane	Avg	-----	0.8926	-----	0.0762

48)		2-Hexanone	Avg	-----	0.3081	-----	0.1463
49)	m	Dibromochloromethane	Avg	-----	0.9154	-----	0.0846
50)	Mp	Chlorobenzene	Avg	-----	1.2125	-----	0.0664
51)		1,1,1,2-Tetrachloroe	Avg	-----	0.6435	-----	0.0703
52)	cm	Ethylbenzene	Avg	-----	1.9780	-----	0.0550
53)	m	p-Xylene/m-Xylene	Avg	-----	0.6764	-----	0.0668
54)	m	o-Xylene	Avg	-----	0.6512	-----	0.0750
55)	m	Styrene	Avg	-----	1.1918	-----	0.0574
56)	pm	Bromoform	Avg	-----	0.6537	-----	0.0756
57)		Isopropylbenzene	Avg	-----	1.9171	-----	0.0610
58)		1,4-Dichlorobenzene-		-----	ISTD	-----	
59)	S	4-Bromofluorobenzene	Avg	-----	1.5925	-----	0.0434
60)		Bromobenzene	Avg	-----	1.0981	-----	0.0800
61)	pm	1,1,2,2-Tetrachloroe	Avg	-----	1.6696	-----	0.0730
62)		1,2,3-Trichloropropa	Avg	-----	0.7142	-----	0.1022
63)		trans-1,4-Dichloro-2	Avg	-----	0.3079	-----	0.1354
64)		n-Propylbenzene	Avg	-----	4.1811	-----	0.0700
65)		2-Chlorotoluene	Avg	-----	2.9468	-----	0.0609
66)		4-Chlorotoluene	Avg	-----	3.2723	-----	0.0586
67)		1,3,5-Trimethylbenze	Avg	-----	2.5655	-----	0.0747
68)		tert-Butylbenzene	Avg	-----	2.6661	-----	0.0652
69)		1,2,4-Trimethylbenze	Avg	-----	2.6434	-----	0.0627
70)		sec-Butylbenzene	Avg	-----	3.6742	-----	0.0642
71)	m	1,3-Dichlorobenzene	Avg	-----	1.6728	-----	0.0656
72)		4-Isopropyltoluene	Avg	-----	2.8388	-----	0.0596
73)	m	1,4-Dichlorobenzene	Avg	-----	1.7978	-----	0.0626
74)		1,2,3-Trimethylbenze	Avg	-----	2.3491	-----	0.0615
75)		Benzyl chloride	Avg	-----	1.5862	-----	0.1115
76)	m	1,2-Dichlorobenzene	Avg	-----	1.6252	-----	0.0642
77)		n-Butylbenzene	Avg	-----	3.0676	-----	0.0609
78)		1,2-Dibromo-3-chloro	Avg	-----	0.3974	-----	0.1194
79)		1,2,4-Trichlorobenze	Avg	-----	1.2104	-----	0.0773
80)		Hexachlorobutadiene	Avg	-----	0.6075	-----	0.1014
81)		Naphthalene	Avg	-----	2.1256	-----	0.0627
82)		1,2,3-Trichlorobenze	Avg	-----	1.0612	-----	0.0713

10-3082.M

Tue Oct 31 08:07:10 2000

MSD-D

00028

Calibration Table Report

Method: 10-30826.M

Title:

Last Calibration: Tue Oct 31 09:19:51 2000

Calibration Files

Compound	Concentration (ppm)							Avg	%RSD
	1	5	10	20	50	100	200		
	DS169.D	DS170.D	DS171.D	DS172.D	DS173.D	DS174.D	DS175.D		
Pentafluorobenzene	ISTD								
Dichlorodifluoromethane		0.431	0.447	0.403	0.441	0.486	0.462	0.445	6.351
Chloromethane	0.261	0.252	0.250	0.231	0.250	0.327		0.262	12.832
Vinyl chloride		0.331	0.335	0.311	0.335	0.380	0.365	0.343	7.349
Bromomethane	0.356	0.258	0.248	0.240	0.276			0.275	17.020
Chloroethane		0.163	0.186	0.178	0.192	0.225	0.214	0.193	11.997
Trichlorofluoromethane		0.334	0.422	0.377	0.366	0.406	0.450	0.393	10.606
Acrolein		0.033	0.028	0.030	0.027	0.027	0.022	0.028	12.479
1,1,2-Trichloro-1,2,2-trifluoroethan	0.380	0.591	0.579	0.525	0.535	0.561	0.601	0.539	14.019
1,1-Dichloroethene	0.217	0.291	0.306	0.257	0.247	0.245	0.302	0.267	12.676
Iodomethane		0.291	0.345	0.314	0.315	0.296	0.348	0.318	7.545
Acetone		0.088	0.071	0.063	0.054	0.054		0.066	21.588
Carbon disulfide		0.581	0.711	0.573	0.408		0.456	0.546	21.765
Allyl chloride		0.273	0.250	0.270	0.325	0.304	0.324	0.291	10.678
Methylene chloride		0.355	0.334	0.306	0.311	0.320	0.346	0.329	5.966
MTBE (Methyl tert-butyl ether)	0.794	0.880	0.820	0.740	0.726	0.750	0.714	0.775	7.719
trans-1,2-Dichloroethene	0.239	0.350	0.349	0.312	0.318	0.326	0.363	0.322	12.803
Acrylonitrile		0.068	0.071	0.066	0.058	0.058	0.054	0.062	10.869
1,1-Dichloroethane	0.526	0.704	0.706	0.637	0.649	0.658	0.656	0.648	9.268
Vinyl acetate	0.801	0.876	0.829	0.763	0.740	0.741	0.632	0.769	10.147
2,2-Dichloropropane	0.477	0.503	0.502	0.447	0.445	0.444	0.434	0.465	6.266
cis-1,2-Dichloroethene	0.231	0.348	0.353	0.314	0.320	0.324	0.320	0.316	12.724
MEK (2-Butanone)		0.181	0.147	0.130	0.120	0.117		0.139	18.843
Bromochloromethane	0.096	0.171	0.198	0.169	0.144	0.130	0.128	0.148	22.893
Chloroform	0.513	0.664	0.636	0.594	0.585	0.588	0.565	0.592	8.190
1,1,1-Trichloroethane		0.511	0.502	0.445	0.459	0.464	0.463	0.474	5.528
Dibromofluoromethane	0.629	0.624	0.619	0.616	0.607	0.606	0.593	0.613	2.030
Carbon tetrachloride	0.343	0.438	0.473	0.432	0.459	0.486	0.466	0.442	10.822
1,1-Dichloropropene	0.367	0.500	0.524	0.464	0.471	0.473	0.471	0.467	10.493
Benzene	0.835	1.106	1.085	0.963	0.979	1.000	0.974	0.992	8.973
1,2-Dichloroethane	0.267	0.399	0.381	0.345	0.351	0.355	0.324	0.346	12.318
1,4-Difluorobenzene	ISTD								
Trichloroethene	0.232	0.354	0.351	0.315	0.323	0.331	0.332	0.320	12.865
1,2-Dichloropropane	0.323	0.421	0.409	0.368	0.372	0.380	0.372	0.378	8.405
Dibromomethane	0.274	0.328	0.314	0.286	0.293	0.298	0.270	0.295	7.040
Bromodichloromethane	0.456	0.602	0.583	0.536	0.535	0.545	0.523	0.540	8.665
2-Chloroethylvinylether	0.159	0.215	0.204	0.189	0.195	0.200	0.167	0.190	10.493
cis-1,3-Dichloropropene	0.478	0.615	0.579	0.535	0.538	0.546	0.523	0.545	7.938
Chlorobenzene-d5	ISTD								
MIBK (4-Methyl-2-pentanone)	0.382	0.350	0.368	0.331	0.327	0.311	0.243	0.331	13.787
Toluene-d8	1.139	1.128	1.107	1.110	1.086	1.066	1.065	1.100	2.646
Toluene	0.857	1.142	1.125	1.005	1.02	1.013	1.008	1.02428	9.14027
trans-1,3-Dichloropropene	0.495	0.59	0.554	0.508	0.508	0.517	0.47	0.52024	7.59413
1,1,2-Trichloroethane	0.295	0.384	0.377	0.333	0.336	0.343	0.306	0.33913	9.76584
EDB (1,2-Dibromoethane)	0.446	0.563	0.549	0.509	0.501	0.51	0.44	0.50258	9.25318
Tetrachloroethene		0.342	0.335	0.305	0.311	0.312	0.316	0.32016	4.67626
1,3-Dichloropropane	0.521	0.684	0.639	0.593	0.589	0.595	0.535	0.59353	9.45808
2-Hexanone			0.237	0.22	0.217	0.21	0.161	0.20908	13.6001
Dibromochloromethane	0.472	0.62	0.595	0.558	0.559	0.577	0.537	0.55989	8.46633
Chlorobenzene	0.583	0.821	0.805	0.752	0.745	0.76	0.755	0.74582	10.3611
1,1,1,2-Tetrachloroethane	0.306	0.434	0.424	0.391	0.389	0.401	0.401	0.39222	10.6077
Ethylbenzene		0.397	0.393	0.358	0.361	0.373	0.385	0.37783	4.3408
p-Xylene/m-Xylene	0.348	0.475	0.469	0.44	0.442	0.457	0.47	0.44278	9.96791
o-Xylene	0.334	0.461	0.48	0.439	0.443	0.459	0.465	0.44005	11.1129
Styrene	0.568	0.83	0.83	0.766	0.762	0.784	0.79	0.7615	11.755
Bromoform	0.374	0.497	0.464	0.446	0.451	0.459	0.424	0.44501	8.63793
Isopropylbenzene	0.723	1.158	1.155	1.065	1.071	1.066	1.15	1.05563	14.4827
1,4-Dichlorobenzene-d4	ISTD								

4-Bromofluorobenzene	1.335	1.314	1.321	1.308	1.298	1.222	1.33	1.30408	2.94145
Bromobenzene	0.54	0.811	0.791	0.733	0.726	0.725	0.793	0.73129	12.5503
1,1,2,2-Tetrachloroethane	0.908	1.185	1.118	1.049	1.035	0.978	0.892	1.02343	10.4347
1,2,3-Trichloropropane		0.505	0.467	0.422	0.416	0.395	0.362	0.42793	11.9634
trans-1,4-Dichloro-2-butene		0.233	0.217	0.207	0.209	0.194	0.169	0.20502	10.572
n-Propylbenzene	1.677	2.537	2.477	2.213	2.215	2.155	2.373	2.23516	12.7407
2-Chlorotoluene	1.345	1.877	1.84	1.665	1.522	1.498	1.6	1.62101	11.7467
4-Chlorotoluene	1.296	1.828	1.782	1.595	1.587	1.587	1.645	1.61721	10.6427
1,3,5-Trimethylbenzene	0.989	1.519	1.496	1.383	1.369	1.337	1.41	1.35749	12.9339
tert-Butylbenzene	0.908	1.311	1.332	1.201	1.204	1.245	1.225	1.20376	11.6352
1,2,4-Trimethylbenzene	1.165	1.567	1.604	1.434	1.439	1.483	1.457	1.44985	9.76026
sec-Butylbenzene	1.239	1.912	1.938	1.739	1.771	1.814	1.78	1.74167	13.4274
1,3-Dichlorobenzene	0.86	1.241	1.197	1.076	1.081	1.139	1.127	1.10304	11.1114
4-Isopropyltoluene	1.026	1.488	1.559	1.432	1.415	1.461	1.465	1.40643	12.3682
1,4-Dichlorobenzene	0.893	1.246	1.234	1.137	1.157	1.23	1.227	1.16039	10.7927
1,2,3-Trimethylbenzene	1.147	1.607	1.602	1.464	1.478	1.549	1.552	1.48541	10.7204
Benzyl chloride	1.021	1.336	1.251	1.141	1.181	1.15	0.91	1.14156	12.3642
1,2-Dichlorobenzene	0.915	1.229	1.193	1.089	1.166	1.122	1.061	1.1107	9.37006
n-Butylbenzene	1.006	1.483	1.494	1.339	1.424	1.384	1.348	1.35395	12.18
1,2-Dibromo-3-chloropropane		0.249	0.226	0.231	0.248	0.225	0.173	0.22526	12.2345
1,2,4-Trichlorobenzene	0.571	0.776	0.782	0.748	0.853	0.802	0.775	0.75811	11.7126
Hexachlorobutadiene		0.403	0.45	0.395	0.45	0.417	0.422	0.42268	5.46594
Naphthalene	1.398	1.749	1.705	1.652	1.789	1.676	1.42	1.62709	9.5722
1,2,3-Trichlorobenzene	0.505	0.732	0.753	0.695	0.791	0.751	0.697	0.70343	13.3342

Tue Oct 31 09:21:39 2000

Method : C:\HPCHEM\MSD-D872\METHODS\10-30826.M (Chemstation Integrator)
 Title :
 Last Update : Tue Oct 31 09:19:51 2000
 Response via : Initial Calibration

Calibration Files

1 =D5169 5 =D5170 10 =D5171 20 =D5172 50 =D5173
 100 =D5174 200 =D5175

Compound		Fit	Constant	Linear	Quad	RSD/Cf
-----ISTD-----						
1)	Pentafluorobenzene					
2)	Dichlorodifluorometh	Avg	-----	0.4449	-----	0.0635
3)	Chloromethane	Avg	-----	0.2618	-----	0.1283
4) c	Vinyl chloride	Avg	-----	0.3428	-----	0.0735
5)	Bromomethane	LinF	-----	0.2699	-----	0.9966
6)	Chloroethane	Avg	-----	0.1929	-----	0.1200
7)	Trichlorofluorometha	Avg	-----	0.3927	-----	0.1061
8)	Acrolein	Avg	-----	0.0279	-----	0.1248
9)	1,1,2-Trichloro-1,2,	Avg	-----	0.5388	-----	0.1402
10) Mc	1,1-Dichloroethene	Avg	-----	0.2666	-----	0.1268
11)	Iodomethane	Avg	-----	0.3182	-----	0.0755
12)	Acetone	LinF	-----	0.0543	-----	0.9996
13)	Carbon disulfide	LinF	-----	0.4554	-----	0.9973
14)	Allyl chloride	Avg	-----	0.2909	-----	0.1068
15)	Methylene chloride	Avg	-----	0.3286	-----	0.0597
16)	MTBE(Methyl tert-but	Avg	-----	0.7751	-----	0.0772
17)	trans-1,2-Dichloroet	Avg	-----	0.3224	-----	0.1280
18)	Acrylonitrile	Avg	-----	0.0625	-----	0.1087
19) p	1,1-Dichloroethane	Avg	-----	0.6480	-----	0.0927
20)	Vinyl acetate	Avg	-----	0.7689	-----	0.1015
21)	2,2-Dichloropropane	Avg	-----	0.4647	-----	0.0627
22)	cis-1,2-Dichloroethe	Avg	-----	0.3159	-----	0.1272
23)	MEK(2-Butanone)	LinF	-----	0.1180	-----	1.0000
24)	Bromochloromethane	LinF	-----	0.1300	-----	0.9986
25) c	Chloroform	Avg	-----	0.5922	-----	0.0819
26)	1,1,1-Trichloroethan	Avg	-----	0.4740	-----	0.0553
27) S	Dibromofluoromethane	Avg	-----	0.6135	-----	0.0203
28)	Carbon tetrachloride	Avg	-----	0.4424	-----	0.1082
29)	1,1-Dichloropropene	Avg	-----	0.4672	-----	0.1049
30) M	Benzene	Avg	-----	0.9918	-----	0.0897
31)	1,2-Dichloroethane	Avg	-----	0.3461	-----	0.1232
-----ISTD-----						
32)	1,4-Difluorobenzene					
33) M	Trichloroethene	Avg	-----	0.3196	-----	0.1286
34) c	1,2-Dichloropropane	Avg	-----	0.3779	-----	0.0840
35)	Dibromomethane	Avg	-----	0.2946	-----	0.0704
36)	Bromodichloromethane	Avg	-----	0.5401	-----	0.0866
37)	2-Chloroethylvinylet	Avg	-----	0.1899	-----	0.1049
38)	cis-1,3-Dichloroprop	Avg	-----	0.5446	-----	0.0794
-----ISTD-----						
39)	Chlorobenzene-d5					
40)	MIBK(4-Methyl-2-pent	Avg	-----	0.3305	-----	0.1379
41) S	Toluene-d8	Avg	-----	1.1003	-----	0.0265
42) Mc	Toluene	Avg	-----	1.0243	-----	0.0914
43)	trans-1,3-Dichloropr	Avg	-----	0.5202	-----	0.0759
44)	1,1,2-Trichloroethan	Avg	-----	0.3391	-----	0.0977
45)	EDB(1,2-Dibromoethan	Avg	-----	0.5026	-----	0.0925
46)	Tetrachloroethene	Avg	-----	0.3202	-----	0.0468
47)	1,3-Dichloropropane	Avg	-----	0.5935	-----	0.0946

48)	2-Hexanone	Avg	-----	0.2091	-----	0.1360
49)	Dibromochloromethane	Avg	-----	0.5599	-----	0.0847
50) Mp	Chlorobenzene	Avg	-----	0.7458	-----	0.1036
51)	1,1,1,2-Tetrachloroe	Avg	-----	0.3922	-----	0.1061
52) c	Ethylbenzene	Avg	-----	0.3778	-----	0.0434
53)	p-Xylene/m-Xylene	Avg	-----	0.4428	-----	0.0997
54)	o-Xylene	Avg	-----	0.4401	-----	0.1111
55)	Styrene	Avg	-----	0.7615	-----	0.1176
56) p	Bromoform	Avg	-----	0.4450	-----	0.0864
57)	Isopropylbenzene	Avg	-----	1.0556	-----	0.1448
				-----ISTD-----		
58)	1,4-Dichlorobenzene-					
59) S	4-Bromofluorobenzene	Avg	-----	1.3041	-----	0.0294
60)	Bromobenzene	Avg	-----	0.7313	-----	0.1255
61) p	1,1,2,2-Tetrachloroe	Avg	-----	1.0234	-----	0.1043
62)	1,2,3-Trichloropropa	Avg	-----	0.4279	-----	0.1196
63)	trans-1,4-Dichloro-2	Avg	-----	0.2050	-----	0.1057
64)	n-Propylbenzene	Avg	-----	2.2352	-----	0.1274
65)	2-Chlorotoluene	Avg	-----	1.6210	-----	0.1175
66)	4-Chlorotoluene	Avg	-----	1.6172	-----	0.1064
67)	1,3,5-Trimethylbenze	Avg	-----	1.3575	-----	0.1293
68)	tert-Butylbenzene	Avg	-----	1.2038	-----	0.1164
69)	1,2,4-Trimethylbenze	Avg	-----	1.4498	-----	0.0976
70)	sec-Butylbenzene	Avg	-----	1.7417	-----	0.1343
71)	1,3-Dichlorobenzene	Avg	-----	1.1030	-----	0.1111
72)	4-Isopropyltoluene	Avg	-----	1.4064	-----	0.1237
73)	1,4-Dichlorobenzene	Avg	-----	1.1604	-----	0.1079
74)	1,2,3-Trimethylbenze	Avg	-----	1.4854	-----	0.1072
75)	Benzyl chloride	Avg	-----	1.1416	-----	0.1236
76)	1,2-Dichlorobenzene	Avg	-----	1.1107	-----	0.0937
77)	n-Butylbenzene	Avg	-----	1.3540	-----	0.1218
78)	1,2-Dibromo-3-chloro	Avg	-----	0.2253	-----	0.1223
79)	1,2,4-Trichlorobenze	Avg	-----	0.7581	-----	0.1171
80)	Hexachlorobutadiene	Avg	-----	0.4227	-----	0.0547
81)	Naphthalene	Avg	-----	1.6271	-----	0.0957
82)	1,2,3-Trichlorobenze	Avg	-----	0.7034	-----	0.1333

10-30826.M

Tue Oct 31 09:25:06 2000

MSD-D

Evaluate Continuing Calibration Report

Data File : C:\HPCHEM\1\DATA\CINSTRUM\C2699.D
 Acq On : 31 Oct 100 11:13 am
 Sample : 2 50 ug/l 8260 init cal
 Misc : 25 ul 98-027-216-7 in 5 ml h20
 MS Integration Params: events.e

Vial: 45
 Operator: SJB
 Inst : MSD-C
 Multiplr: 1.00

Method : C:\HPCHEM\1\METHODS\10-3082.M (Chemstation Integrator)
 Title :
 Last Update : Tue Oct 31 08:09:18 2000
 Response via : Multiple Level Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
 Max. RRF Dev : 20% Max. Rel. Area : 150%

	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
1	Pentafluorobenzene	1.000	1.000	0.0	103	0.00
2	Dichlorodifluoromethane	1.215	1.205	0.8	106	0.00
3 pm	Chloromethane	0.561	0.514	8.4	104	0.00
4 cm	Vinyl chloride	0.531	0.551	-3.8	109	0.00
5 m	Bromomethane	0.524	0.498	5.0	111	0.00
6 m	Chloroethane	0.232	0.239	-3.0	109	0.00
7 m	Trichlorofluoromethane	1.134	1.071	5.6	106	0.00
8 m	Acrolein	0.043	0.053	-23.3#	138	0.00
9	1,1,2-Trichloro-1,2,2-trifl	0.925	0.964	-4.2	118	0.00
10 Mc	1,1-Dichloroethene	0.506	0.512	-1.2	107	0.00
11	Iodomethane	1.028	1.043	-1.5	101	0.00
12 m	Acetone	0.028	0.026	7.1	104	0.00
13	Carbon disulfide	1.421	1.418	0.2	107	0.00
14	Allyl chloride	0.281	0.257	8.5	96	0.00
15 m	Methylene chloride	0.620	0.602	2.9	106	0.00
16 m	MTBE(Methyl tert-butyl ethe	1.285	1.215	5.4	105	0.00
17 m	trans-1,2-Dichloroethene	0.588	0.609	-3.6	107	0.00
18 m	Acrylonitrile	0.083	0.084	-1.2	103	0.00
19 pm	1,1-Dichloroethane	0.835	0.862	-3.2	110	0.00
20	Vinyl acetate	0.745	0.858	-15.2	120	0.00
21	2,2-Dichloropropane	0.690	0.758	-9.9	120	0.00
22 m	cis-1,2-Dichloroethene	0.442	0.470	-6.3	108	0.00
23 m	MEK(2-Butanone)	0.171	0.162	5.3	105	0.00
24	Bromochloromethane	0.282	0.281	0.4	104	0.00
25 cm	Chloroform	0.997	0.989	0.8	104	0.00
26 m	1,1,1-Trichloroethane	0.829	0.830	-0.1	104	0.00
27 S	Dibromofluoromethane	0.730	0.750	-2.7	106	0.00
28 m	Carbon tetrachloride	1.004	0.850	15.3	113	0.00
29	1,1-Dichloropropene	1.012	0.806	20.4#	107	0.00
30 M	Benzene	1.241	1.212	2.3	107	0.00
31 m	1,2-Dichloroethane	0.518	0.530	-2.3	105	0.00
32	1,4-Difluorobenzene	1.000	1.000	0.0	105	0.00
33 M	Trichloroethene	0.508	0.499	1.8	107	0.00
34 cm	1,2-Dichloropropane	0.432	0.434	-0.5	108	0.00
35	Dibromomethane	0.449	0.436	2.9	103	0.00
36 m	Bromodichloromethane	0.872	0.890	-2.1	109	0.00
37 m	2-Chloroethylvinylether	0.218	0.208	4.6	102	0.00
38 m	cis-1,3-Dichloropropene	0.726	0.721	0.7	108	0.00
39	Chlorobenzene-d5	1.000	1.000	0.0	106	0.00

(#) = Out of Range

Evaluate Continuing Calibration Report

Data File : C:\HPCHEM\1\DATA\CINSTRUM\C2699.D
 Acq On : 31 Oct 100 11:13 am
 Sample : 2 50 ug/l 8260 init cal
 Misc : 25 ul 98-027-216-7 in 5 ml h20
 MS Integration Params: events.e

Vial: 45
 Operator: SJB
 Inst : MSD-C
 Multiplr: 1.00

Method : C:\HPCHEM\1\METHODS\10-3082.M (Chemstation Integrator)
 Title :
 Last Update : Tue Oct 31 08:09:18 2000
 Response via : Multiple Level Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
 Max. RRF Dev : 20% Max. Rel. Area : 150%

	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
40	MIBK(4-Methyl-2-pentanone)	0.471	0.422	10.4	101	0.00
41 S	Toluene-d8	1.294	1.277	1.3	104	0.00
42 Mc	Toluene	0.964	0.934	3.1	106	0.00
43 m	trans-1,3-Dichloropropene	0.848	0.844	0.5	106	0.00
44 m	1,1,2-Trichloroethane	0.515	0.486	5.6	103	0.00
45	EDB(1,2-Dibromoethane)	0.849	0.803	5.4	102	0.00
46 m	Tetrachloroethene	0.510	0.507	0.6	106	0.00
47	1,3-Dichloropropane	0.893	0.867	2.9	105	0.00
48	2-Hexanone	0.308	0.283	8.1	102	0.00
49 m	Dibromochloromethane	0.915	0.877	4.2	102	0.00
50 Mp	Chlorobenzene	1.213	1.154	4.9	104	0.00
51	1,1,1,2-Tetrachloroethane	0.644	0.639	0.8	106	0.00
52 cm	Ethylbenzene	1.978	1.901	3.9	106	0.00
53 m	p-Xylene/m-Xylene	0.676	0.652	3.6	106	0.00
54 m	o-Xylene	0.651	0.627	3.7	105	0.00
55 m	Styrene	1.192	1.139	4.4	105	0.00
56 pm	Bromoform	0.654	0.618	5.5	102	0.00
57 m	Isopropylbenzene	1.917	1.859	3.0	107	0.00
58	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	105	0.00
59 S	4-Bromofluorobenzene	1.593	1.556	2.3	103	0.00
60	Bromobenzene	1.098	1.042	5.1	104	0.00
61 pm	1,1,2,2-Tetrachloroethane	1.670	1.515	9.3	103	0.00
62	1,2,3-Trichloropropane	0.714	0.648	9.2	105	0.00
63	trans-1,4-Dichloro-2-butene	0.308	0.310	-0.6	106	0.00
64 m	n-Propylbenzene	4.181	4.038	3.4	107	0.00
65	2-Chlorotoluene	2.947	2.796	5.1	106	0.00
66	4-Chlorotoluene	3.272	3.112	4.9	106	0.00
67 m	1,3,5-Trimethylbenzene	2.565	2.464	3.9	107	0.00
68 m	tert-Butylbenzene	2.666	2.571	3.6	108	0.00
69 m	1,2,4-Trimethylbenzene	2.643	2.509	5.1	107	0.00
70 m	sec-Butylbenzene	3.674	3.559	3.1	109	0.00
71 m	1,3-Dichlorobenzene	1.673	1.646	1.6	109	0.00
72 m	4-Isopropyltoluene	2.839	2.775	2.3	109	0.00
73 m	1,4-Dichlorobenzene	1.798	1.768	1.7	110	0.00
74	1,2,3-Trimethylbenzene	2.349	2.246	4.4	107	0.00
75	Benzyl chloride	1.586	1.628	-2.6	113	0.00
76 m	1,2-Dichlorobenzene	1.625	1.577	3.0	108	0.00
77 m	n-Butylbenzene	3.068	3.055	0.4	112	0.00
78	1,2-Dibromo-3-chloropropane	0.397	0.356	10.3	103	0.00
79	1,2,4-Trichlorobenzene	1.210	1.241	-2.6	117	0.00

(#) = Out of Range
 C2699.D 10-3082.M

Fri Nov 10 08:45:24 2000

00044
 Page 2

Evaluate Continuing Calibration Report

Data File : C:\HPCHEM\1\DATA\CINSTRUM\C2699.D
 Acq On : 31 Oct 100 11:13 am
 Sample : 2 50 ug/l 8260 init cal
 Misc : 25 ul 98-027-216-7 in 5 ml h20
 MS Integration Params: events.e

Vial: 45
 Operator: SJB
 Inst : MSD-C
 Multiplr: 1.00

Method : C:\HPCHEM\1\METHODS\10-3082.M (Chemstation Integrator)
 Title :
 Last Update : Tue Oct 31 08:09:18 2000
 Response via : Multiple Level Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
 Max. RRF Dev : 20% Max. Rel. Area : 150%

	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
80	Hexachlorobutadiene	0.608	0.700	-15.1	128	0.00
81 m	Naphthalene	2.126	2.130	-0.2	118	0.00
82	1,2,3-Trichlorobenzene	1.061	1.118	-5.4	123	0.00

Evaluate Continuing Calibration Report

Data File : C:\HPCHEM\1\DATA\CINSTRUM\C2722.D
 Acq On : 1 Nov 100 10:36 am
 Sample : 2 50 ug/l 8260 init cal
 Misc : 25 ul 98-027-216-7 in 5 ml h20
 MS Integration Params: events.e

Vial: 45
 Operator: SJB
 Inst : MSD-C
 Multiplr: 1.00

Method : C:\HPCHEM\1\METHODS\10-3082.M (Chemstation Integrator)
 Title :
 Last Update : Tue Oct 31 08:09:18 2000
 Response via : Multiple Level Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
 Max. RRF Dev : 20% Max. Rel. Area : 150%

	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
1	Pentafluorobenzene	1.000	1.000	0.0	100	0.00
2	Dichlorodifluoromethane	1.215	1.224	-0.7	105	0.00
3 pm	Chloromethane	0.561	0.525	6.4	103	0.00
4 cm	Vinyl chloride	0.531	0.551	-3.8	106	0.00
5 m	Bromomethane	0.524	0.491	6.3	106	0.00
6 m	Chloroethane	0.232	0.247	-6.5	109	0.00
7 m	Trichlorofluoromethane	1.134	1.101	2.9	105	0.00
8 m	Acrolein	0.043	0.049	-14.0	125	0.00
9	1,1,2-Trichloro-1,2,2-trifl	0.925	0.999	-8.0	119	0.00
10 Mc	1,1-Dichloroethene	0.506	0.509	-0.6	103	0.00
11	Iodomethane	1.028	1.079	-5.0	101	0.00
12 m	Acetone	0.028	0.024	14.3	95	0.00
13	Carbon disulfide	1.421	1.427	-0.4	105	0.00
14	Allyl chloride	0.281	0.269	4.3	97	0.00
15 m	Methylene chloride	0.620	0.610	1.6	104	0.00
16 m	MTBE(Methyl tert-butyl ethe	1.285	1.242	3.3	104	0.00
17 m	trans-1,2-Dichloroethene	0.588	0.600	-2.0	102	0.00
18 m	Acrylonitrile	0.083	0.079	4.8	95	0.00
19 pm	1,1-Dichloroethane	0.835	0.877	-5.0	108	0.00
20	Vinyl acetate	0.745	0.860	-15.4	117	0.00
21	2,2-Dichloropropane	0.690	0.781	-13.2	120	0.00
22 m	cis-1,2-Dichloroethene	0.442	0.454	-2.7	102	0.00
23 m	MEK(2-Butanone)	0.171	0.149	12.9	94	0.00
24	Bromochloromethane	0.282	0.280	0.7	100	0.00
25 cm	Chloroform	0.997	1.012	-1.5	103	0.00
26 m	1,1,1-Trichloroethane	0.829	0.844	-1.8	103	0.00
27 S	Dibromofluoromethane	0.730	0.756	-3.6	104	0.00
28 m	Carbon tetrachloride	1.004	0.867	13.6	112	0.00
29	1,1-Dichloropropene	1.012	0.826	18.4	106	0.00
30 M	Benzene	1.241	1.212	2.3	104	0.00
31 m	1,2-Dichloroethane	0.518	0.551	-6.4	106	0.00
32	1,4-Difluorobenzene	1.000	1.000	0.0	102	0.00
33 M	Trichloroethene	0.508	0.496	2.4	103	0.00
34 cm	1,2-Dichloropropane	0.432	0.434	-0.5	104	0.00
35	Dibromomethane	0.449	0.435	3.1	100	0.00
36 m	Bromodichloromethane	0.872	0.910	-4.4	107	0.00
37 m	2-Chloroethylvinylether	0.218	0.223	-2.3	106	0.00
38 m	cis-1,3-Dichloropropene	0.726	0.731	-0.7	105	0.00
39	Chlorobenzene-d5	1.000	1.000	0.0	101	0.00

(#) = Out of Range

C2722.D 10-3082.M

Fri Nov 10 08:46:04 2000

00046
 Page 1

Evaluate Continuing Calibration Report

Data File : C:\HPCHEM\1\DATA\CINSTRUM\C2722.D
 Acq On : 1 Nov 100 10:36 am
 Sample : 2 50 ug/l 8260 init cal
 Misc : 25 ul 98-027-216-7 in 5 ml h20
 MS Integration Params: events.e

Vial: 45
 Operator: SJB
 Inst : MSD-C
 Multiplr: 1.00

Method : C:\HPCHEM\1\METHODS\10-3082.M (Chemstation Integrator)
 Title :
 Last Update : Tue Oct 31 08:09:18 2000
 Response via : Multiple Level Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
 Max. RRF Dev : 20% Max. Rel. Area : 150%

	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
40	MIBK(4-Methyl-2-pentanone)	0.471	0.432	8.3	99	0.00
41 S	Toluene-d8	1.294	1.285	0.7	100	0.00
42 Mc	Toluene	0.964	0.906	6.0	98	0.00
43 m	trans-1,3-Dichloropropene	0.848	0.862	-1.7	104	0.00
44 m	1,1,2-Trichloroethane	0.515	0.487	5.4	99	0.00
45	EDB(1,2-Dibromoethane)	0.849	0.801	5.7	97	0.00
46 m	Tetrachloroethene	0.510	0.508	0.4	102	0.00
47	1,3-Dichloropropane	0.893	0.883	1.1	102	0.00
48	2-Hexanone	0.308	0.285	7.5	99	0.00
49 m	Dibromochloromethane	0.915	0.899	1.7	100	0.00
50 Mp	Chlorobenzene	1.213	1.164	4.0	101	0.00
51	1,1,1,2-Tetrachloroethane	0.644	0.640	0.6	102	0.00
52 cm	Ethylbenzene	1.978	1.916	3.1	103	0.00
53 m	p-Xylene/m-Xylene	0.676	0.649	4.0	101	0.00
54 m	o-Xylene	0.651	0.634	2.6	101	0.00
55 m	Styrene	1.192	1.147	3.8	101	0.00
56 pm	Bromoform	0.654	0.606	7.3	96	0.00
57 m	Isopropylbenzene	1.917	1.853	3.3	102	0.00
58	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	103	0.00
59 S	4-Bromofluorobenzene	1.593	1.535	3.6	100	0.00
60	Bromobenzene	1.098	1.032	6.0	101	0.00
61 pm	1,1,2,2-Tetrachloroethane	1.670	1.477	11.6	98	0.00
62	1,2,3-Trichloropropane	0.714	0.632	11.5	100	0.00
63	trans-1,4-Dichloro-2-butene	0.308	0.307	0.3	103	0.00
64 m	n-Propylbenzene	4.181	3.945	5.6	103	0.00
65	2-Chlorotoluene	2.947	2.761	6.3	103	0.00
66	4-Chlorotoluene	3.272	3.068	6.2	103	0.00
67 m	1,3,5-Trimethylbenzene	2.565	2.404	6.3	102	0.00
68 m	tert-Butylbenzene	2.666	2.541	4.7	104	0.00
69 m	1,2,4-Trimethylbenzene	2.643	2.442	7.6	102	0.00
70 m	sec-Butylbenzene	3.674	3.465	5.7	104	0.00
71 m	1,3-Dichlorobenzene	1.673	1.610	3.8	104	0.00
72 m	4-Isopropyltoluene	2.839	2.725	4.0	105	0.00
73 m	1,4-Dichlorobenzene	1.798	1.722	4.2	105	0.00
74	1,2,3-Trimethylbenzene	2.349	2.191	6.7	103	0.00
75	Benzyl chloride	1.586	1.588	-0.1	108	0.00
76 m	1,2-Dichlorobenzene	1.625	1.537	5.4	104	0.00
77 m	n-Butylbenzene	3.068	3.008	2.0	108	0.00
78	1,2-Dibromo-3-chloropropane	0.397	0.343	13.6	98	0.00
79	1,2,4-Trichlorobenzene	1.210	1.208	0.2	112	0.00

(#) = Out of Range

Evaluate Continuing Calibration Report

Data File : C:\HPCHEM\1\DATA\CINSTRUM\C2722.D
 Acq On : 1 Nov 100 10:36 am
 Sample : 2 50 ug/l 8260 init cal
 Misc : 25 ul 98-027-216-7 in 5 ml h20
 MS Integration Params: events.e

Vial: 45
 Operator: SJB
 Inst : MSD-C
 Multiplr: 1.00

Method : C:\HPCHEM\1\METHODS\10-3082.M (Chemstation Integrator)
 Title :
 Last Update : Tue Oct 31 08:09:18 2000
 Response via : Multiple Level Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
 Max. RRF Dev : 20% Max. Rel. Area : 150%

	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
80	Hexachlorobutadiene	0.608	0.677	-11.3	121	0.00
81 m	Naphthalene	2.126	2.046	3.8	111	0.00
82	1,2,3-Trichlorobenzene	1.061	1.075	-1.3	116	0.00

Continuing Calibration Report MSD-D

Method : C:\HPCHEM\1\METHODS\10-30826.M (Chemstation Integrator)
 Title :
 Last Update : Wed Nov 01 07:41:39 2000
 Response via : Initial Calibration

Continuing Calibration File: D5173.D

Min. RRF : 0.000 Min. Rel. Area : 50%
 Max. RRF Dev : 20% Max. Rel. Area : 200%

	Compound	AvgRF	CCRF	%Dev	Area%
1	Pentafluorobenzene	1.000	1.000	0.0	100
2	Dichlorodifluoromethane	0.445	0.441	0.8	100
3	Chloromethane	0.262	0.250	4.5	100
4 c	Vinyl chloride	0.343	0.335	2.4	100
5	Bromomethane	0.275	0.276	-0.1	100
6	Chloroethane	0.193	0.192	0.7	100
7	Trichlorofluoromethane	0.393	0.366	6.7	100
8	Acrolein	0.028	0.027	3.4	100
9	1,1,2-Trichloro-1,2,2-trifluo	0.539	0.535	0.8	100
10 Mc	1,1-Dichloroethene	0.267	0.247	7.2	100
11	Iodomethane	0.318	0.315	1.1	100
12	Acetone	0.066	0.054	18.0	100
13	Carbon disulfide	0.546	0.408	25.3#	100
14	Allyl chloride	0.291	0.325	-11.7	100
15	Methylene chloride	0.329	0.311	5.3	100
16	MTBE(Methyl tert-butyl ether)	0.775	0.726	6.3	100
17	trans-1,2-Dichloroethene	0.322	0.318	1.4	100
18	Acrylonitrile	0.062	0.058	7.9	100
19 p	1,1-Dichloroethane	0.648	0.649	-0.1	100
20	Vinyl acetate	0.769	0.740	3.8	100
21	2,2-Dichloropropane	0.465	0.445	4.3	100
22	cis-1,2-Dichloroethene	0.316	0.320	-1.4	100
23	MEK(2-Butanone)	0.139	0.120	13.7	100
24	Bromochloromethane	0.148	0.144	2.7	100
25 c	Chloroform	0.592	0.585	1.1	100
26	1,1,1-Trichloroethane	0.474	0.459	3.1	100
27 S	Dibromofluoromethane	0.613	0.607	1.0	100
28	Carbon tetrachloride	0.442	0.459	-3.7	100
29	1,1-Dichloropropene	0.467	0.471	-0.7	100
30 M	Benzene	0.992	0.979	1.3	100
31	1,2-Dichloroethane	0.346	0.351	-1.5	100
32	1,4-Difluorobenzene	1.000	1.000	0.0	100
33 M	Trichloroethene	0.320	0.323	-1.1	100
34 c	1,2-Dichloropropane	0.378	0.372	1.6	100
35	Dibromomethane	0.295	0.293	0.7	100
36	Bromodichloromethane	0.540	0.535	0.9	100
37	2-Chloroethylvinylether	0.190	0.195	-2.9	100
38	cis-1,3-Dichloropropene	0.545	0.538	1.3	100
39	Chlorobenzene-d5	1.000	1.000	0.0	100
40	MIBK(4-Methyl-2-pentanone)	0.331	0.327	1.0	100
41 S	Toluene-d8	1.100	1.086	1.3	100

(#) = Out of Range

D5173.D 10-30826.M Fri Nov 10 08:47:57 2000

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Continuing Calibration Report MSD-D

Method : C:\HPCHEM\1\METHODS\10-30826.M (Chemstation Integrator)
 Title :
 Last Update : Wed Nov 01 07:41:39 2000
 Response via : Initial Calibration

Continuing Calibration File: D5173.D

Min. RRF : 0.000 Min. Rel. Area : 50%
 Max. RRF Dev : 20% Max. Rel. Area : 200%

		Compound	AvgRF	CCRF	%Dev	Area%
42	Mc	Toluene	1.024	1.020	0.4	100
43		trans-1,3-Dichloropropene	0.520	0.508	2.4	100
44		1,1,2-Trichloroethane	0.339	0.336	0.8	100
45		EDB(1,2-Dibromoethane)	0.503	0.501	0.3	100
46		Tetrachloroethene	0.320	0.311	2.8	100
47		1,3-Dichloropropane	0.594	0.589	0.8	100
48		2-Hexanone	0.209	0.217	-3.8	100
49		Dibromochloromethane	0.560	0.559	0.1	100
50	Mp	Chlorobenzene	0.746	0.745	0.1	100
51		1,1,1,2-Tetrachloroethane	0.392	0.389	0.9	100
52	c	Ethylbenzene	0.378	0.361	4.5	100
53		p-Xylene/m-Xylene	0.443	0.442	0.1	100
54		o-Xylene	0.440	0.443	-0.6	100
55		Styrene	0.762	0.762	-0.1	100
56	p	Bromoform	0.445	0.451	-1.4	100
57		Isopropylbenzene	1.056	1.071	-1.5	100
58		1,4-Dichlorobenzene-d4	1.000	1.000	0.0	100
59	S	4-Bromofluorobenzene	1.304	1.298	0.4	100
60		Bromobenzene	0.731	0.726	0.7	100
61	p	1,1,2,2-Tetrachloroethane	1.023	1.035	-1.1	100
62		1,2,3-Trichloropropane	0.428	0.416	2.7	100
63		trans-1,4-Dichloro-2-butene	0.205	0.209	-1.9	100
64		n-Propylbenzene	2.235	2.215	0.9	100
65		2-Chlorotoluene	1.621	1.522	6.1	100
66		4-Chlorotoluene	1.617	1.587	1.9	100
67		1,3,5-Trimethylbenzene	1.357	1.369	-0.9	100
68		tert-Butylbenzene	1.204	1.204	-0.0	100
69		1,2,4-Trimethylbenzene	1.450	1.439	0.7	100
70		sec-Butylbenzene	1.742	1.771	-1.7	100
71		1,3-Dichlorobenzene	1.103	1.081	2.0	100
72		4-Isopropyltoluene	1.406	1.415	-0.6	100
73		1,4-Dichlorobenzene	1.160	1.157	0.3	100
74		1,2,3-Trimethylbenzene	1.485	1.478	0.5	100
75		Benzyl chloride	1.142	1.181	-3.5	100
76		1,2-Dichlorobenzene	1.111	1.166	-4.9	100
77		n-Butylbenzene	1.354	1.424	-5.1	100
78		1,2-Dibromo-3-chloropropane	0.225	0.248	-10.0	100
79		1,2,4-Trichlorobenzene	0.758	0.853	-12.6	100
80		Hexachlorobutadiene	0.423	0.450	-6.4	100
81		Naphthalene	1.627	1.789	-10.0	100
82		1,2,3-Trichlorobenzene	0.703	0.791	-12.4	100

Continuing Calibration Report MSD-D

Method : C:\HPCHEM\1\METHODS\10-30826.M (Chemstation Integrator)
 Title :
 Last Update : Wed Nov 01 07:41:39 2000
 Response via : Initial Calibration

Continuing Calibration File: D5191.D

Min. RRF : 0.000 Min. Rel. Area : 50%
 Max. RRF Dev : 20% Max. Rel. Area : 200%

	Compound	AvgRF	CCRF	%Dev	Area%
1	Pentafluorobenzene	1.000	1.000	0.0	82
2	Dichlorodifluoromethane	0.445	0.453	-1.7	84
3	Chloromethane	0.262	0.263	-0.5	86
4 c	Vinyl chloride	0.343	0.332	3.1	81
5	Bromomethane	0.275	0.260	5.7	77
6	Chloroethane	0.193	0.196	-1.5	83
7	Trichlorofluoromethane	0.393	0.376	4.3	84
8	Acrolein	0.028	0.025	9.1	77
9	1,1,2-Trichloro-1,2,2-trifluo	0.539	0.555	-3.0	85
10 Mc	1,1-Dichloroethene	0.267	0.237	11.2	78
11	Iodomethane	0.318	0.282	11.4	73
12	Acetone	0.066	0.068	-3.7	103
13	Carbon disulfide	0.546	0.443	18.8	89
14	Allyl chloride	0.291	0.293	-0.9	74
15	Methylene chloride	0.329	0.310	5.7	81
16	MTBE(Methyl tert-butyl ether)	0.775	0.811	-4.6	91
17	trans-1,2-Dichloroethene	0.322	0.325	-0.9	84
18	Acrylonitrile	0.062	0.066	-6.2	94
19 p	1,1-Dichloroethane	0.648	0.707	-9.1	89
20	Vinyl acetate	0.769	0.838	-9.0	92
21	2,2-Dichloropropane	0.465	0.511	-10.0	94
22	cis-1,2-Dichloroethene	0.316	0.332	-5.0	85
23	MEK(2-Butanone)	0.139	0.146	-5.4	100
24	Bromochloromethane	0.148	0.138	7.1	78
25 c	Chloroform	0.592	0.622	-4.9	87
26	1,1,1-Trichloroethane	0.474	0.490	-3.5	87
27 S	Dibromofluoromethane	0.613	0.671	-9.4	90
28	Carbon tetrachloride	0.442	0.480	-8.4	85
29	1,1-Dichloropropene	0.467	0.492	-5.4	85
30 M	Benzene	0.992	1.040	-4.9	87
31	1,2-Dichloroethane	0.346	0.401	-15.9	93
32	1,4-Difluorobenzene	1.000	1.000	0.0	88
33 M	Trichloroethene	0.320	0.310	3.0	85
34 c	1,2-Dichloropropane	0.378	0.376	0.6	89
35	Dibromomethane	0.295	0.289	2.0	87
36	Bromodichloromethane	0.540	0.537	0.6	89
37	2-Chloroethylvinylether	0.190	0.201	-6.0	91
38	cis-1,3-Dichloropropene	0.545	0.536	1.6	88
39	Chlorobenzene-d5	1.000	1.000	0.0	90
40	MIBK(4-Methyl-2-pentanone)	0.331	0.335	-1.5	92
41 S	Toluene-d8	1.100	1.079	2.0	90

(#) = Out of Range

D5191.D 10-30826.M Fri Nov 10 08:48:48 2000

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Continuing Calibration Report MSD-D

Method : C:\HPCHEM\1\METHODS\10-30826.M (Chemstation Integrator)
 Title :
 Last Update : Wed Nov 01 07:41:39 2000
 Response via : Initial Calibration

Continuing Calibration File: D5191.D

Min. RRF : 0.000 Min. Rel. Area : 50%
 Max. RRF Dev : 20% Max. Rel. Area : 200%

	Compound	AvgRF	CCRF	%Dev	Area%
42	Mc Toluene	1.024	0.982	4.1	87
43	trans-1,3-Dichloropropene	0.520	0.520	0.1	92
44	1,1,2-Trichloroethane	0.339	0.326	3.9	87
45	EDB(1,2-Dibromoethane)	0.503	0.487	3.1	88
46	Tetrachloroethene	0.320	0.285	10.9	83
47	1,3-Dichloropropane	0.594	0.583	1.8	89
48	2-Hexanone	0.209	0.234	-12.0	97
49	Dibromochloromethane	0.560	0.554	1.1	89
50	Mp Chlorobenzene	0.746	0.718	3.8	87
51	1,1,1,2-Tetrachloroethane	0.392	0.377	3.9	88
52	c Ethylbenzene	0.378	0.353	6.6	88
53	p-Xylene/m-Xylene	0.443	0.426	3.8	87
54	o-Xylene	0.440	0.435	1.1	89
55	Styrene	0.762	0.750	1.6	89
56	p Bromoform	0.445	0.435	2.3	87
57	Isopropylbenzene	1.056	1.047	0.8	88
58	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	91
59	S 4-Bromofluorobenzene	1.304	1.314	-0.8	92
60	Bromobenzene	0.731	0.697	4.7	87
61	p 1,1,2,2-Tetrachloroethane	1.023	1.004	1.9	88
62	1,2,3-Trichloropropane	0.428	0.415	3.0	90
63	trans-1,4-Dichloro-2-butene	0.205	0.216	-5.2	94
64	n-Propylbenzene	2.235	2.163	3.2	88
65	2-Chlorotoluene	1.621	1.492	8.0	89
66	4-Chlorotoluene	1.617	1.548	4.3	88
67	1,3,5-Trimethylbenzene	1.357	1.326	2.3	88
68	tert-Butylbenzene	1.204	1.171	2.7	88
69	1,2,4-Trimethylbenzene	1.450	1.398	3.6	88
70	sec-Butylbenzene	1.742	1.717	1.4	88
71	1,3-Dichlorobenzene	1.103	1.033	6.3	87
72	4-Isopropyltoluene	1.406	1.354	3.7	87
73	1,4-Dichlorobenzene	1.160	1.135	2.2	89
74	1,2,3-Trimethylbenzene	1.485	1.479	0.5	91
75	Benzyl chloride	1.142	1.278	-11.9	98
76	1,2-Dichlorobenzene	1.111	1.147	-3.3	89
77	n-Butylbenzene	1.354	1.401	-3.5	89
78	1,2-Dibromo-3-chloropropane	0.225	0.259	-14.8	95
79	1,2,4-Trichlorobenzene	0.758	0.826	-8.9	88
80	Hexachlorobutadiene	0.423	0.423	-0.0	85
81	Naphthalene	1.627	1.753	-7.7	89
82	1,2,3-Trichlorobenzene	0.703	0.758	-7.8	87

VOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: FRIEND LABORATORY, INC. Contract: _____
 Lab Code: 10252 Case No.: _____ SAS No.: _____ SDG No.: GOLDER
 Lab File ID (Standard): C2699.D Date Analyzed: 10/31/00
 Instrument ID: MSD-C Time Analyzed: 11:13
 GC Column: RTX-624 ID: 0.53 (mm) Heated Purge (Y/N): N

	IS1 AREA #	RT #	IS2 AREA #	RT #	IS3 AREA #	RT #
12 HOUR STD	10308317	9.60	11622756	11.17	8822981	16.27
UPPER LIMIT	20616634	10.10	23245512	11.67	17645962	16.77
LOWER LIMIT	5154159	9.10	5811378	10.67	4411491	15.77
NYSDEC SAMPLE NO.						
01 VBLKWC1	10124324	9.59	11133796	11.17	8530485	16.26
02 VBLKWC1MS	9925243	9.60	10809656	11.17	8158719	16.27
03 89151001025 DL1	9094287	9.61	10018301	11.18	8228721	16.28
04 B141001025 DL	8758513	9.61	9769641	11.18	8010375	16.28
05 DW10001025 DL1	8618492	9.62	9609520	11.19	7941268	16.28
06 DW9001025 DL	8855152	9.61	9728664	11.19	7784208	16.28
07 DW12001026 DL	9019812	9.61	9931821	11.18	7916521	16.27
08 87011001026 DL	9063676	9.61	10106527	11.18	8221359	16.28
09 EW8001026 DL	8907614	9.61	9882394	11.19	7861162	16.29
10 EW7001026 DL	9096697	9.61	10053483	11.18	7687263	16.27
11 87140001025 DL	9075035	9.60	9990091	11.17	7529679	16.27
12 87081001025 DL	9118586	9.60	9963592	11.17	7569508	16.26
13 DW1001025 DL	9121523	9.59	10059412	11.17	7581002	16.26
14 87081DUP DL	8804910	9.59	9838600	11.16	7494980	16.26

IS1 = Pentafluorobenzene
 IS2 = 1,4-Difluorobenzene
 IS3 = Chlorobenzene-d5
 IS4 = 1,4-Dichlorobenzene-d4

AREA UPPER LIMIT = +100% of internal standard area
 AREA LOWER LIMIT = - 50% of internal standard area
 RT UPPER LIMIT = +0.50 minutes of internal standard RT
 RT LOWER LIMIT = -0.50 minutes of internal standard RT

Column to be used to flag values outside QC limit with an asterisk.
 * Values outside of contract required QC limits

8A
VOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: FRIEND LABORATORY, INC. Contract: _____
 Lab Code: 10252 Case No.: _____ SAS No.: _____ SDG No.: GOLDER
 Lab File ID (Standard): C2699.D Date Analyzed: 10/31/00
 Instrument ID: MSD-C Time Analyzed: 11:13
 GC Column: RTX-624 ID: 0.53 (mm) Heated Purge (Y/N): N

	IS43 AREA #	RT #	AREA #	RT #	AREA #	RT #
12 HOUR STD	5250610	19.73				
UPPER LIMIT	10501220	20.23				
LOWER LIMIT	2625305	19.23				
NYSDEC SAMPLE NO.						
01 VBLKWC1	5088044	19.73				
02 VBLKWC1MS	5098965	19.73				
03 89151001025	4707279	19.74				
04 B141001025 D	4574443	19.74				
05 DW10001025	4586097	19.74				
06 DW9001025 D	4464948	19.73				
07 DW12001026	4489805	19.73				
08 87011001026	4894959	19.73				
09 EW8001026 D	4590735	19.75				
10 EW7001026 D	4665682	19.73				
11 87140001025	4596230	19.73				
12 87081001025	4653568	19.72				
13 DW1001025 D	4615286	19.72				
14 87081DUP DL	4382656	19.72				

IS1 = Pentafluorobenzene
 IS2 = 1,4-Difluorobenzene
 IS3 = Chlorobenzene-d5
 IS4 = 1,4-Dichlorobenzene-d4

AREA UPPER LIMIT = +100% of internal standard area
 AREA LOWER LIMIT = - 50% of internal standard area
 RT UPPER LIMIT = +0.50 minutes of internal standard RT
 RT LOWER LIMIT = -0.50 minutes of internal standard RT

Column to be used to flag values outside QC limit with an asterisk.
 * Values outside of contract required QC limits

VOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: FRIEND LABORATORY, INC. Contract: _____
 Lab Code: 10252 Case No.: _____ SAS No.: _____ SDG No.: GOLDER
 Lab File ID (Standard): C2722.D Date Analyzed: 11/01/00
 Instrument ID: MSD-C Time Analyzed: 10:36
 GC Column: RTX-624 ID: 0.53 (mm) Heated Purge (Y/N): N

	IS1 AREA #	RT #	IS2 AREA #	RT #	IS3 AREA #	RT #
12 HOUR STD	9995141	9.66	11242282	11.23	8445374	16.31
UPPER LIMIT	19990282	10.16	22484564	11.73	16890748	16.81
LOWER LIMIT	4997571	9.16	5621141	10.73	4222687	15.81
NYSDEC SAMPLE NO.						
01 VBLKWC2	9072960	9.66	10106250	11.23	7727155	16.30
02 VBLKWC2MS	9124751	9.66	10035324	11.23	7730447	16.30
03 DW10001025 DL2	7797755	9.82	8923402	11.36	7646508	16.40
04 89151001025 DL2	7881027	9.82	9031385	11.35	7517284	16.40
05 87100001026 DL	7819592	9.81	9001279	11.35	7340211	16.39

IS1 = Pentafluorobenzene
 IS2 = 1,4-Difluorobenzene
 IS3 = Chlorobenzene-d5
 IS4 = 1,4-Dichlorobenzene-d4

AREA UPPER LIMIT = +100% of internal standard area
 AREA LOWER LIMIT = - 50% of internal standard area
 RT UPPER LIMIT = +0.50 minutes of internal standard RT
 RT LOWER LIMIT = -0.50 minutes of internal standard RT

Column to be used to flag values outside QC limit with an asterisk.

* Values outside of contract required QC limits

8A
VOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: FRIEND LABORATORY, INC. Contract: _____
 Lab Code: 10252 Case No.: _____ SAS No.: _____ SDG No.: GOLDER
 Lab File ID (Standard): C2722.D Date Analyzed: 11/01/00
 Instrument ID: MSD-C Time Analyzed: 10:36
 GC Column: RTX-624 ID: 0.53 (mm) Heated Purge (Y/N): N

	IS43 AREA #	RT #	AREA #	RT #	AREA #	RT #
12 HOUR STD	5149120	19.76				
UPPER LIMIT	10298240	20.26				
LOWER LIMIT	2574560	19.26				
NYSDEC SAMPLE NO.						
01 VBLKWC2	4665548	19.75				
02 VBLKWC2MS	4844111	19.75				
03 DW10001025	4318342	19.82				
04 89151001025	4207289	19.82				
05 87100001026	4203189	19.82				

IS1 = Pentafluorobenzene
 IS2 = 1,4-Difluorobenzene
 IS3 = Chlorobenzene-d5
 IS4 = 1,4-Dichlorobenzene-d4

AREA UPPER LIMIT = +100% of internal standard area
 AREA LOWER LIMIT = - 50% of internal standard area
 RT UPPER LIMIT = +0.50 minutes of internal standard RT
 RT LOWER LIMIT = -0.50 minutes of internal standard RT

Column to be used to flag values outside QC limit with an asterisk.
 * Values outside of contract required QC limits

VOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: FRIEND LABORATORY, INC. Contract: _____
 Lab Code: 10252 Case No.: _____ SAS No.: _____ SDG No.: GOLDER
 Lab File ID (Standard): D5173.D Date Analyzed: 10/30/00
 Instrument ID: MSD-D Time Analyzed: 17:51
 GC Column: RTX-624 ID: 0.53 (mm) Heated Purge (Y/N): N

	IS1 AREA #	RT #	IS2 AREA #	RT #	IS3 AREA #	RT #
12 HOUR STD	5055269	11.55	5999861	12.95	5340577	18.63
UPPER LIMIT	10110538	12.05	11999722	13.45	10681154	19.13
LOWER LIMIT	2527635	11.05	2999931	12.45	2670289	18.13
NYSDEC SAMPLE NO.						
01 VBLKWD1	5443095	11.57	6253982	12.97	5459598	18.63
02 VBLKWD1MS	5189179	11.57	5953943	12.97	5226869	18.63
03 TRIP BLANK	4368376	11.57	4959677	12.97	4507914	18.62

IS1 = Pentafluorobenzene
 IS2 = 1,4-Difluorobenzene
 IS3 = Chlorobenzene-d5
 IS4 = 1,4-Dichlorobenzene-d4

AREA UPPER LIMIT = +100% of internal standard area
 AREA LOWER LIMIT = - 50% of internal standard area
 RT UPPER LIMIT = +0.50 minutes of internal standard RT
 RT LOWER LIMIT = -0.50 minutes of internal standard RT

Column to be used to flag values outside QC limit with an asterisk.
 * Values outside of contract required QC limits

8A
VOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: FRIEND LABORATORY, INC. Contract: _____
 Lab Code: 10252 Case No.: _____ SAS No.: _____ SDG No.: GOLDER
 Lab File ID (Standard): D5173.D Date Analyzed: 10/30/00
 Instrument ID: MSD-D Time Analyzed: 17:51
 GC Column: RTX-624 ID: 0.53 (mm) Heated Purge (Y/N): N

	IS43 AREA #	RT #	AREA #	RT #	AREA #	RT #
12 HOUR STD	3112062	22.38				
UPPER LIMIT	6224124	22.88				
LOWER LIMIT	1556031	21.88				
NYSDEC SAMPLE NO.						
01 VBLKWD1	3010103	22.37				
02 VBLKWD1MS	2939990	22.37				
03 TRIP BLANK	2512352	22.37				

IS1 = Pentafluorobenzene
 IS2 = 1,4-Difluorobenzene
 IS3 = Chlorobenzene-d5
 IS4 = 1,4-Dichlorobenzene-d4

AREA UPPER LIMIT = +100% of internal standard area
 AREA LOWER LIMIT = - 50% of internal standard area
 RT UPPER LIMIT = +0.50 minutes of internal standard RT
 RT LOWER LIMIT = -0.50 minutes of internal standard RT

Column to be used to flag values outside QC limit with an asterisk.
 * Values outside of contract required QC limits

8A
VOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: FRIEND LABORATORY, INC. Contract: _____
 Lab Code: 10252 Case No.: _____ SAS No.: _____ SDG No.: GOLDER
 Lab File ID (Standard): D5191.D Date Analyzed: 10/31/00
 Instrument ID: MSD-D Time Analyzed: 10:46
 GC Column: RTX-624 ID: 0.53 (mm) Heated Purge (Y/N): N

	IS1 AREA #	RT #	IS2 AREA #	RT #	IS3 AREA #	RT #
12 HOUR STD	4127751	11.54	5307209	12.95	4820514	18.63
UPPER LIMIT	8255502	12.04	10614418	13.45	9641028	19.13
LOWER LIMIT	2063876	11.04	2653605	12.45	2410257	18.13
NYSDEC SAMPLE NO.						
01 VBLKWD2	4491057	11.54	5442446	12.94	4745159	18.62
02 VBLKWD2MS	4127984	11.52	5234370	12.93	4562894	18.62
03 FB-01	4122644	11.53	5142124	12.93	4433497	18.62
04 87230001025	4038952	11.51	5020819	12.92	4356286	18.62
05 B8001025	4069247	11.51	4906498	12.91	4246945	18.62
06 87100001026	3915915	11.52	4880560	12.92	4210189	18.63
07 87023001026	3846680	11.54	4917053	12.94	4250909	18.64
08 87010001026	4080949	11.55	4966597	12.96	4270032	18.63
09 87133001025	3898435	11.52	4847482	12.92	4195356	18.62
10 87180001026	3832076	11.53	4830723	12.93	4224755	18.63
11 87171001025 DL	3932652	11.55	4716159	12.95	4157923	18.63
12 89141001025 DL	3822671	11.54	4649880	12.94	4128573	18.62
13 87021001026 DL	3906118	11.55	4670167	12.96	4110156	18.63
14 87230001025 MS	3853222	11.55	4585477	12.95	4060169	18.62
15 87230001025 MS	3905189	11.56	4585966	12.96	4111990	18.64

IS1 = Pentafluorobenzene
 IS2 = 1,4-Difluorobenzene
 IS3 = Chlorobenzene-d5
 IS4 = 1,4-Dichlorobenzene-d4

AREA UPPER LIMIT = +100% of internal standard area
 AREA LOWER LIMIT = - 50% of internal standard area
 RT UPPER LIMIT = +0.50 minutes of internal standard RT
 RT LOWER LIMIT = -0.50 minutes of internal standard RT

Column to be used to flag values outside QC limit with an asterisk.
 * Values outside of contract required QC limits

8A
VOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: FRIEND LABORATORY, INC. Contract: _____
 Lab Code: 10252 Case No.: _____ SAS No.: _____ SDG No.: GOLDER
 Lab File ID (Standard): D5191.D Date Analyzed: 10/31/00
 Instrument ID: MSD-D Time Analyzed: 10:46
 GC Column: RTX-624 ID: 0.53 (mm) Heated Purge (Y/N): N

	IS43					
	AREA #	RT #	AREA #	RT #	AREA #	RT #
12 HOUR STD	2818592	22.38				
UPPER LIMIT	5637184	22.88				
LOWER LIMIT	1409296	21.88				
NYSDEC SAMPLE NO.						
01 VBLKWD2	2611216	22.37				
02 VBLKWD2MS	2581170	22.37				
03 FB-01	2546068	22.37				
04 87230001025	2529917	22.37				
05 B8001025	2547011	22.37				
06 87100001026	2432211	22.38				
07 87023001026	2389241	22.38				
08 87010001026	2369499	22.38				
09 87133001025	2374208	22.37				
10 87180001026	2323727	22.38				
11 87171001025	2291155	22.37				
12 89141001025	2299257	22.37				
13 87021001026	2267019	22.37				
14 87230001025	2313392	22.37				
15 87230001025	2342719	22.39				

- IS1 = Pentafluorobenzene
- IS2 = 1,4-Difluorobenzene
- IS3 = Chlorobenzene-d5
- IS4 = 1,4-Dichlorobenzene-d4

AREA UPPER LIMIT = +100% of internal standard area
 AREA LOWER LIMIT = - 50% of internal standard area
 RT UPPER LIMIT = +0.50 minutes of internal standard RT
 RT LOWER LIMIT = -0.50 minutes of internal standard RT

Column to be used to flag values outside QC limit with an asterisk.

* Values outside of contract required QC limits



ENVIRONMENTAL MONITORING • MICROBIOLOGY
ANALYTICAL CHEMISTRY • AIR QUALITY
INFORMATION MANAGEMENT

ONE RESEARCH CIRCLE WAVERLY, NY 14892-1532
TELEPHONE (607) 565-3500 FAX (607) 565-4083

GOLDER ASSOCIATES, INC.

BELL AEROSPACE

SAMPLED: OCTOBER 26 & 27, 2000

NOV 28 2000

ALBANY, NY ■ BUFFALO, NY ■ JAMESTOWN, NY ■ PRINCETON, NJ ■ BOSTON, MA ■ SYRACUSE, NY ■ WATERTOWN, NY

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ONE RESEARCH CIRCLE WAVERLY, NY 14892-1532
TELEPHONE (607) 565-3500 FAX (607) 565-4083

Date: 13-NOV-2000

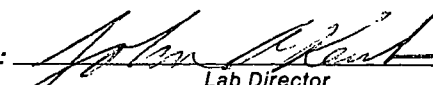
Lab Sample ID: L58973-1

Golder Associates, Inc.
Jonathan Rizzo
2221 Niagara Falls Boulevard
Suite 9
Niagara Falls, NY 14304-4069

Sample Source: FORMER TETRON 973-9158
Origin: BAT89041001026
Description: GRAB
Sampled On: 26-OCT-00 14:00 by CLIENT
Date Received: 31-OCT-00 10:28
P.O. No: N/A

Analysis Performed	Result	Units	Detection Limit	Date Analyzed	Method	Notebook Reference
EPA 8260						
Chloromethane	U	ug/l	1	03-NOV-00 21:30	EPA 8260	00-125-5257
Vinyl chloride	U	ug/l	1	03-NOV-00 21:30	EPA 8260	00-125-5257
Chloroethane	U	ug/l	1	03-NOV-00 21:30	EPA 8260	00-125-5257
Bromomethane	U	ug/l	1	03-NOV-00 21:30	EPA 8260	00-125-5257
1,1-Dichloroethene	U	ug/l	1	03-NOV-00 21:30	EPA 8260	00-125-5257
Acetone	U	ug/l	10	03-NOV-00 21:30	EPA 8260	00-125-5257
Carbon disulfide	44	ug/l	1	03-NOV-00 21:30	EPA 8260	00-125-5257
Methylene chloride	U	ug/l	1	03-NOV-00 21:30	EPA 8260	00-125-5257
trans-1,2-Dichloroethene	U	ug/l	1	03-NOV-00 21:30	EPA 8260	00-125-5257
1,1-Dichloroethane	U	ug/l	1	03-NOV-00 21:30	EPA 8260	00-125-5257
cis-1,2-Dichloroethene	12	ug/l	1	03-NOV-00 21:30	EPA 8260	00-125-5257
MEK(2-Butanone)	U	ug/l	10	03-NOV-00 21:30	EPA 8260	00-125-5257
Chloroform	U	ug/l	1	03-NOV-00 21:30	EPA 8260	00-125-5257
1,1,1-Trichloroethane	U	ug/l	1	03-NOV-00 21:30	EPA 8260	00-125-5257
Carbon tetrachloride	U	ug/l	1	03-NOV-00 21:30	EPA 8260	00-125-5257
Benzene	U	ug/l	0.7	03-NOV-00 21:30	EPA 8260	00-125-5257
1,2-Dichloroethane	U	ug/l	1	03-NOV-00 21:30	EPA 8260	00-125-5257
Trichloroethene	4	ug/l	1	03-NOV-00 21:30	EPA 8260	00-125-5257
1,2-Dichloropropane	U	ug/l	1	03-NOV-00 21:30	EPA 8260	00-125-5257
Bromodichloromethane	U	ug/l	1	03-NOV-00 21:30	EPA 8260	00-125-5257
cis-1,3-Dichloropropene	U	ug/l	1	03-NOV-00 21:30	EPA 8260	00-125-5257
MIBK(4-Methyl-2-pentanone)	U	ug/l	10	03-NOV-00 21:30	EPA 8260	00-125-5257
Toluene	U	ug/l	1	03-NOV-00 21:30	EPA 8260	00-125-5257
trans-1,3-Dichloropropene	U	ug/l	1	03-NOV-00 21:30	EPA 8260	00-125-5257
1,1,2-Trichloroethane	U	ug/l	1	03-NOV-00 21:30	EPA 8260	00-125-5257
Tetrachloroethene	U	ug/l	1	03-NOV-00 21:30	EPA 8260	00-125-5257
2-Hexanone	U	ug/l	10	03-NOV-00 21:30	EPA 8260	00-125-5257
Dibromochloromethane	U	ug/l	1	03-NOV-00 21:30	EPA 8260	00-125-5257
Chlorobenzene	U	ug/l	1	03-NOV-00 21:30	EPA 8260	00-125-5257
Ethylbenzene	U	ug/l	1	03-NOV-00 21:30	EPA 8260	00-125-5257
p-Xylene/m-Xylene	U	ug/l	1	03-NOV-00 21:30	EPA 8260	00-125-5257
o-Xylene	U	ug/l	1	03-NOV-00 21:30	EPA 8260	00-125-5257
Styrene	U	ug/l	1	03-NOV-00 21:30	EPA 8260	00-125-5257
Bromoform	U	ug/l	1	03-NOV-00 21:30	EPA 8260	00-125-5257
1,1,2,2-Tetrachloroethane	U	ug/l	1	03-NOV-00 21:30	EPA 8260	00-125-5257

NY 10252 NJ 73168 PA 68180 EPA NY 00033

Approved by: 
Lab Director

KEY: ND or U = None Detected < = less than ug/L = micrograms per liter (equivalent to parts per billion)
mg/L = milligrams per liter (equivalent to parts per million) mg/kg = milligrams per kilogram (equivalent to parts per million)
B = analyte was detected in the method or trip blank J = result estimated below the quantitation limit

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ONE RESEARCH CIRCLE WAVERLY, NY 14892-1532
TELEPHONE (607) 565-3500 FAX (607) 565-4083

Date: 13-NOV-2000


Lab Sample ID: L58973-1

Golder Associates, Inc.
Jonathan Rizzo
2221 Niagara Falls Boulevard
Suite 9
Niagara Falls, NY 14304-4069

Sample Source: FORMER TEXTRON 973-9158
Origin: BAT89041001026
Description: GRAB
Sampled On: 26-OCT-00 14:00 by CLIENT
Date Received: 31-OCT-00 10:28
P.O. No: N/A

Analysis Performed	Result	Units	Detection Limit	Date Analyzed	Method	Notebook Reference
Surrogate Recovery:						
Dibromofluoromethane	99	%				00-125-5257
Toluene-d8	101	%				00-125-5257
4-Bromofluorobenzene	102	%				00-125-5257

NY 10252 NJ 73168 PA 68180 EPA NY 00033

Approved by: 
Lab Director

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ONE RESEARCH CIRCLE WAVERLY, NY 14892-1532
TELEPHONE (607) 565-3500 FAX (607) 565-4083

Date: 13-NOV-2000


Lab Sample ID: L58973-2

Golder Associates, Inc.
Jonathan Rizzo
2221 Niagara Falls Boulevard
Suite 9
Niagara Falls, NY 14304-4069

Sample Source: FORMER TEXTRON 973-9158
Origin: BAT89161001026
Description: GRAB
Sampled On: 26-OCT-00 14:35 by CLIENT
Date Received: 31-OCT-00 10:28
P.O. No: N/A

Analysis Performed	Result	Units	Detection Limit	Date Analyzed	Method	Notebook Reference
EPA 8260						
Chloromethane	U	ug/l	1	01-NOV-00 14:13	EPA 8260	00-125-5220
Vinyl chloride	U	ug/l	1	01-NOV-00 14:13	EPA 8260	00-125-5220
Chloroethane	U	ug/l	1	01-NOV-00 14:13	EPA 8260	00-125-5220
Bromomethane	U	ug/l	1	01-NOV-00 14:13	EPA 8260	00-125-5220
1,1-Dichloroethene	U	ug/l	1	01-NOV-00 14:13	EPA 8260	00-125-5220
Acetone	U	ug/l	10	01-NOV-00 14:13	EPA 8260	00-125-5220
Carbon disulfide	U	ug/l	1	01-NOV-00 14:13	EPA 8260	00-125-5220
Methylene chloride	U	ug/l	1	01-NOV-00 14:13	EPA 8260	00-125-5220
trans-1,2-Dichloroethene	U	ug/l	1	01-NOV-00 14:13	EPA 8260	00-125-5220
1,1-Dichloroethane	U	ug/l	1	01-NOV-00 14:13	EPA 8260	00-125-5220
cis-1,2-Dichloroethene	U	ug/l	1	01-NOV-00 14:13	EPA 8260	00-125-5220
MEK(2-Butanone)	U	ug/l	10	01-NOV-00 14:13	EPA 8260	00-125-5220
Chloroform	U	ug/l	1	01-NOV-00 14:13	EPA 8260	00-125-5220
1,1,1-Trichloroethane	U	ug/l	1	01-NOV-00 14:13	EPA 8260	00-125-5220
Carbon tetrachloride	U	ug/l	1	01-NOV-00 14:13	EPA 8260	00-125-5220
Benzene	U	ug/l	0.7	01-NOV-00 14:13	EPA 8260	00-125-5220
1,2-Dichloroethane	U	ug/l	1	01-NOV-00 14:13	EPA 8260	00-125-5220
Trichloroethene	U	ug/l	1	01-NOV-00 14:13	EPA 8260	00-125-5220
1,2-Dichloropropane	U	ug/l	1	01-NOV-00 14:13	EPA 8260	00-125-5220
Bromodichloromethane	U	ug/l	1	01-NOV-00 14:13	EPA 8260	00-125-5220
cis-1,3-Dichloropropene	U	ug/l	1	01-NOV-00 14:13	EPA 8260	00-125-5220
MIBK(4-Methyl-2-pentanone)	U	ug/l	10	01-NOV-00 14:13	EPA 8260	00-125-5220
Toluene	U	ug/l	1	01-NOV-00 14:13	EPA 8260	00-125-5220
trans-1,3-Dichloropropene	U	ug/l	1	01-NOV-00 14:13	EPA 8260	00-125-5220
1,1,2-Trichloroethane	U	ug/l	1	01-NOV-00 14:13	EPA 8260	00-125-5220
Tetrachloroethene	U	ug/l	1	01-NOV-00 14:13	EPA 8260	00-125-5220
2-Hexanone	U	ug/l	10	01-NOV-00 14:13	EPA 8260	00-125-5220
Dibromochloromethane	U	ug/l	1	01-NOV-00 14:13	EPA 8260	00-125-5220
Chlorobenzene	U	ug/l	1	01-NOV-00 14:13	EPA 8260	00-125-5220
Ethylbenzene	U	ug/l	1	01-NOV-00 14:13	EPA 8260	00-125-5220
p-Xylene/m-Xylene	U	ug/l	1	01-NOV-00 14:13	EPA 8260	00-125-5220
o-Xylene	U	ug/l	1	01-NOV-00 14:13	EPA 8260	00-125-5220
Styrene	U	ug/l	1	01-NOV-00 14:13	EPA 8260	00-125-5220
Bromoform	U	ug/l	1	01-NOV-00 14:13	EPA 8260	00-125-5220
1,1,2,2-Tetrachloroethane	U	ug/l	1	01-NOV-00 14:13	EPA 8260	00-125-5220

NY 10252 NJ 73168 PA 68180 EPA NY 00033

Approved by: 
Lab Director

KEY: ND or U = None Detected < = less than ug/L = micrograms per liter (equivalent to parts per billion)
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ONE RESEARCH CIRCLE WAVERLY, NY 14892-1532
TELEPHONE (607) 565-3500 FAX (607) 565-4083

Date: 13-NOV-2000

Lab Sample ID: L58973-2

Golder Associates, Inc.
Jonathan Rizzo
2221 Niagara Falls Boulevard
Suite 9
Niagara Falls, NY 14304-4069

Sample Source: FORMER TEXTRON 973-9158
Origin: BAT89161001026
Description: GRAB
Sampled On: 26-OCT-00 14:35 by CLIENT
Date Received: 31-OCT-00 10:28
P.O. No: N/A

Analysis Performed	Result	Units	Detection Limit	Date Analyzed	Method	Notebook Reference
Surrogate Recovery:						
Dibromofluoromethane	115	%				00-125-5220
Toluene-d8	103	%				00-125-5220
4-Bromofluorobenzene	97	%				00-125-5220

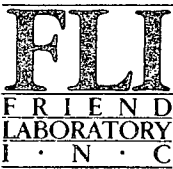
QC NY 10252 NJ 73168 PA 68180 EPA NY 00033

Approved by: Lab Director

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ONE RESEARCH CIRCLE WAVERLY, NY 14892-1532
TELEPHONE (607) 565-3500 FAX (607) 565-4083

Date: 13-NOV-2000

Lab Sample ID: L58973-3

Golder Associates, Inc.
Jonathan Rizzo
2221 Niagara Falls Boulevard
Suite 9
Niagara Falls, NY 14304-4069

Sample Source: FORMER TETRON 973-9158
Origin: BAT87221001026
Description: GRAB
Sampled On: 26-OCT-00 15:20 by CLIENT
Date Received: 31-OCT-00 10:28
P.O. No: N/A

Analysis Performed	Result	Units	Detection Limit	Date Analyzed	Method	Notebook Reference
EPA 8260						
Chloromethane	U	ug/l	50	07-NOV-00 12:29	EPA 8260	00-124-2812
Vinyl chloride	84	ug/l	20	07-NOV-00 12:29	EPA 8260	00-124-2812
Chloroethane	U	ug/l	50	07-NOV-00 12:29	EPA 8260	00-124-2812
Bromomethane	U	ug/l	50	07-NOV-00 12:29	EPA 8260	00-124-2812
1,1-Dichloroethene	U	ug/l	50	07-NOV-00 12:29	EPA 8260	00-124-2812
Acetone	U	ug/l	250	07-NOV-00 12:29	EPA 8260	00-124-2812
Carbon disulfide	U	ug/l	50	07-NOV-00 12:29	EPA 8260	00-124-2812
Methylene chloride	U	ug/l	50	07-NOV-00 12:29	EPA 8260	00-124-2812
trans-1,2-Dichloroethene	U	ug/l	50	07-NOV-00 12:29	EPA 8260	00-124-2812
1,1-Dichloroethane	U	ug/l	50	07-NOV-00 12:29	EPA 8260	00-124-2812
cis-1,2-Dichloroethene	340	ug/l	50	07-NOV-00 12:29	EPA 8260	00-124-2812
MEK(2-Butanone)	U	ug/l	250	07-NOV-00 12:29	EPA 8260	00-124-2812
Chloroform	U	ug/l	50	07-NOV-00 12:29	EPA 8260	00-124-2812
1,1,1-Trichloroethane	U	ug/l	50	07-NOV-00 12:29	EPA 8260	00-124-2812
Carbon tetrachloride	U	ug/l	50	07-NOV-00 12:29	EPA 8260	00-124-2812
Benzene	U	ug/l	7	07-NOV-00 12:29	EPA 8260	00-124-2812
1,2-Dichloroethane	U	ug/l	50	07-NOV-00 12:29	EPA 8260	00-124-2812
Trichloroethene	U	ug/l	50	07-NOV-00 12:29	EPA 8260	00-124-2812
1,2-Dichloropropane	U	ug/l	50	07-NOV-00 12:29	EPA 8260	00-124-2812
Bromodichloromethane	U	ug/l	50	07-NOV-00 12:29	EPA 8260	00-124-2812
cis-1,3-Dichloropropene	U	ug/l	50	07-NOV-00 12:29	EPA 8260	00-124-2812
MIBK(4-Methyl-2-pentanone)	U	ug/l	100	07-NOV-00 12:29	EPA 8260	00-124-2812
Toluene	U	ug/l	50	07-NOV-00 12:29	EPA 8260	00-124-2812
trans-1,3-Dichloropropene	U	ug/l	50	07-NOV-00 12:29	EPA 8260	00-124-2812
1,1,2-Trichloroethane	U	ug/l	50	07-NOV-00 12:29	EPA 8260	00-124-2812
Tetrachloroethene	U	ug/l	50	07-NOV-00 12:29	EPA 8260	00-124-2812
2-Hexanone	U	ug/l	100	07-NOV-00 12:29	EPA 8260	00-124-2812
Dibromochloromethane	U	ug/l	50	07-NOV-00 12:29	EPA 8260	00-124-2812
Chlorobenzene	U	ug/l	50	07-NOV-00 12:29	EPA 8260	00-124-2812
Ethylbenzene	U	ug/l	50	07-NOV-00 12:29	EPA 8260	00-124-2812
p-Xylene/m-Xylene	U	ug/l	50	07-NOV-00 12:29	EPA 8260	00-124-2812
o-Xylene	U	ug/l	50	07-NOV-00 12:29	EPA 8260	00-124-2812
Styrene	U	ug/l	50	07-NOV-00 12:29	EPA 8260	00-124-2812
Bromoform	U	ug/l	50	07-NOV-00 12:29	EPA 8260	00-124-2812
1,1,2,2-Tetrachloroethane	U	ug/l	50	07-NOV-00 12:29	EPA 8260	00-124-2812

NY 10252 NJ 73168 PA 68180 EPA NY 00033

Approved by:

Lab Director

KEY: ND or U = None Detected < = less than ug/L = micrograms per liter (equivalent to parts per billion)
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Date: 13-NOV-2000

Lab Sample ID: L58973-3

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Jonathan Rizzo
2221 Niagara Falls Boulevard
Suite 9
Niagara Falls, NY 14304-4069

Sample Source: FORMER TEXTRON 973-9158
Origin: BAT87221001026
Description: GRAB
Sampled On: 26-OCT-00 15:20 by CLIENT
Date Received: 31-OCT-00 10:28
P.O. No: N/A

Analysis Performed	Result	Units	Detection Limit	Date Analyzed	Method	Notebook Reference
Surrogate Recovery:						
Dibromofluoromethane	100	%				00-124-2812
Toluene-d8	94	%				00-124-2812
4-Bromofluorobenzene	94	%				00-124-2812

QC NY 10252 NJ 73168 PA 68180 EPA NY 00033

Approved by: Lab Director

KEY: ND or U = None Detected < = less than ug/L = micrograms per liter (equivalent to parts per billion)
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ONE RESEARCH CIRCLE WAVERLY, NY 14892-1532
TELEPHONE (607) 565-3500 FAX (607) 565-4083

Date: 13-NOV-2000

Lab Sample ID: L58973-4

Golder Associates, Inc.
Jonathan Rizzo
2221 Niagara Falls Boulevard
Suite 9
Niagara Falls, NY 14304-4069

Sample Source: FORMER TEXTRON 973-9158
Origin: L58973-3MS, BAT87221001026
Description: L58973-3
Sampled On: 26-OCT-00 15:20 by CLIENT
Date Received: 31-OCT-00 10:28
P. O. No: N/A

Analysis Performed	Result	Units	Detection Limit	Date Analyzed	Method	Notebook Reference
EPA 8260						
Chloromethane	U	ug/l	50	07-NOV-00 13:34	EPA 8260	00-124-2814
Vinyl chloride	84	ug/l	20	07-NOV-00 13:34	EPA 8260	00-124-2814
Chloroethane	U	ug/l	50	07-NOV-00 13:34	EPA 8260	00-124-2814
Bromomethane	U	ug/l	50	07-NOV-00 13:34	EPA 8260	00-124-2814
1,1-Dichloroethene	280	ug/l	50	07-NOV-00 13:34	EPA 8260	00-124-2814
Acetone	U	ug/l	250	07-NOV-00 13:34	EPA 8260	00-124-2814
Carbon disulfide	U	ug/l	50	07-NOV-00 13:34	EPA 8260	00-124-2814
Methylene chloride	U	ug/l	50	07-NOV-00 13:34	EPA 8260	00-124-2814
trans-1,2-Dichloroethene	U	ug/l	50	07-NOV-00 13:34	EPA 8260	00-124-2814
1,1-Dichloroethane	U	ug/l	50	07-NOV-00 13:34	EPA 8260	00-124-2814
cis-1,2-Dichloroethene	340	ug/l	50	07-NOV-00 13:34	EPA 8260	00-124-2814
MEK(2-Butanone)	U	ug/l	250	07-NOV-00 13:34	EPA 8260	00-124-2814
Chloroform	U	ug/l	50	07-NOV-00 13:34	EPA 8260	00-124-2814
1,1,1-Trichloroethane	U	ug/l	50	07-NOV-00 13:34	EPA 8260	00-124-2814
Carbon tetrachloride	U	ug/l	50	07-NOV-00 13:34	EPA 8260	00-124-2814
Benzene	270	ug/l	7	07-NOV-00 13:34	EPA 8260	00-124-2814
1,2-Dichloroethane	U	ug/l	50	07-NOV-00 13:34	EPA 8260	00-124-2814
Trichloroethene	270	ug/l	50	07-NOV-00 13:34	EPA 8260	00-124-2814
1,2-Dichloropropane	U	ug/l	50	07-NOV-00 13:34	EPA 8260	00-124-2814
Bromodichloromethane	U	ug/l	50	07-NOV-00 13:34	EPA 8260	00-124-2814
cis-1,3-Dichloropropene	U	ug/l	50	07-NOV-00 13:34	EPA 8260	00-124-2814
MIBK(4-Methyl-2-pentanone)	U	ug/l	100	07-NOV-00 13:34	EPA 8260	00-124-2814
Toluene	250	ug/l	50	07-NOV-00 13:34	EPA 8260	00-124-2814
trans-1,3-Dichloropropene	U	ug/l	50	07-NOV-00 13:34	EPA 8260	00-124-2814
1,1,2-Trichloroethane	U	ug/l	50	07-NOV-00 13:34	EPA 8260	00-124-2814
Tetrachloroethene	U	ug/l	50	07-NOV-00 13:34	EPA 8260	00-124-2814
2-Hexanone	U	ug/l	100	07-NOV-00 13:34	EPA 8260	00-124-2814
Dibromochloromethane	U	ug/l	50	07-NOV-00 13:34	EPA 8260	00-124-2814
Chlorobenzene	250	ug/l	50	07-NOV-00 13:34	EPA 8260	00-124-2814
Ethylbenzene	U	ug/l	50	07-NOV-00 13:34	EPA 8260	00-124-2814
p-Xylene/m-Xylene	U	ug/l	50	07-NOV-00 13:34	EPA 8260	00-124-2814
o-Xylene	U	ug/l	50	07-NOV-00 13:34	EPA 8260	00-124-2814
Styrene	U	ug/l	50	07-NOV-00 13:34	EPA 8260	00-124-2814
Bromoform	U	ug/l	50	07-NOV-00 13:34	EPA 8260	00-124-2814
1,1,2,2-Tetrachloroethane	U	ug/l	50	07-NOV-00 13:34	EPA 8260	00-124-2814

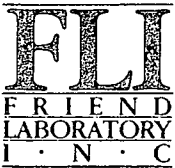
NY 10252 NJ 73168 PA 68180 EPA NY 00033

Approved by: Lab Director

KEY: ND or U = None Detected < = less than ug/L = micrograms per liter (equivalent to parts per billion)
mg/L = milligrams per liter (equivalent to parts per million) mg/kg = milligrams per kilogram (equivalent to parts per million)
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ONE RESEARCH CIRCLE WAVERLY, NY 14892-1532
TELEPHONE (607) 565-3500 FAX (607) 565-4083

Date: 13-NOV-2000


Lab Sample ID: L58973-4

Golder Associates, Inc.
Jonathan Rizzo
2221 Niagara Falls Boulevard
Suite 9
Niagara Falls, NY 14304-4069

Sample Source: FORMER TETRON 973-9158
Origin: L58973-3MS, BAT87221001026
Description: L58973-3
Sampled On: 26-OCT-00 15:20 by CLIENT
Date Received: 31-OCT-00 10:28
P.O. No: N/A

Analysis Performed	Result	Units	Detection Limit	Date Analyzed	Method	Notebook Reference
Surrogate Recovery:						
Dibromofluoromethane	101	%				00-124-2814
Toluene-d8	91	%				00-124-2814
4-Bromofluorobenzene	95	%				00-124-2814

NY 10252 NJ 73168 PA 68180 EPA NY 00033

Approved by: 
Lab Director

KEY: ND or U = None Detected < = less than ug/L = micrograms per liter (equivalent to parts per billion)
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ONE RESEARCH CIRCLE WAVERLY, NY 14892-1532
TELEPHONE (607) 565-3500 FAX (607) 565-4083

Date: 13-NOV-2000

Lab Sample ID: L58973-5

Golder Associates, Inc.
Jonathan Rizzo
2221 Niagara Falls Boulevard
Suite 9
Niagara Falls, NY 14304-4069

Sample Source: FORMER TEXTRON 973-9158
Origin: L58973-3MSD/DUP, BAT87221
Description: L58973-3
Sampled On: 26 OCT 00 15:20 by CLIENT
Date Received: 31 OCT 00 10:28
P.O. No: N/A

Analysis Performed	Result	Units	Detection Limit	Date Analyzed	Method	Notebook Reference
EPA 8260						
Chloromethane	U	ug/l	50	07-NOV-00 14:42	EPA 8260	00-124-2816
Vinyl chloride	87	ug/l	20	07-NOV-00 14:42	EPA 8260	00-124-2816
Chloroethane	U	ug/l	50	07-NOV-00 14:42	EPA 8260	00-124-2816
Bromomethane	U	ug/l	50	07-NOV-00 14:42	EPA 8260	00-124-2816
1,1-Dichloroethene	280	ug/l	50	07-NOV-00 14:42	EPA 8260	00-124-2816
Acetone	U	ug/l	250	07-NOV-00 14:42	EPA 8260	00-124-2816
Carbon disulfide	U	ug/l	50	07-NOV-00 14:42	EPA 8260	00-124-2816
Methylene chloride	U	ug/l	50	07-NOV-00 14:42	EPA 8260	00-124-2816
trans-1,2-Dichloroethene	U	ug/l	50	07-NOV-00 14:42	EPA 8260	00-124-2816
1,1-Dichloroethane	U	ug/l	50	07-NOV-00 14:42	EPA 8260	00-124-2816
cis-1,2-Dichloroethene	360	ug/l	50	07-NOV-00 14:42	EPA 8260	00-124-2816
MEK(2-Butanone)	U	ug/l	250	07-NOV-00 14:42	EPA 8260	00-124-2816
Chloroform	U	ug/l	50	07-NOV-00 14:42	EPA 8260	00-124-2816
1,1,1-Trichloroethane	U	ug/l	50	07-NOV-00 14:42	EPA 8260	00-124-2816
Carbon tetrachloride	U	ug/l	50	07-NOV-00 14:42	EPA 8260	00-124-2816
Benzene	280	ug/l	7	07-NOV-00 14:42	EPA 8260	00-124-2816
1,2-Dichloroethane	U	ug/l	50	07-NOV-00 14:42	EPA 8260	00-124-2816
Trichloroethene	280	ug/l	50	07-NOV-00 14:42	EPA 8260	00-124-2816
1,2-Dichloropropane	U	ug/l	50	07-NOV-00 14:42	EPA 8260	00-124-2816
Bromodichloromethane	U	ug/l	50	07-NOV-00 14:42	EPA 8260	00-124-2816
cis-1,3-Dichloropropene	U	ug/l	50	07-NOV-00 14:42	EPA 8260	00-124-2816
MIBK(4-Methyl-2-pentanone)	U	ug/l	100	07-NOV-00 14:42	EPA 8260	00-124-2816
Toluene	260	ug/l	50	07-NOV-00 14:42	EPA 8260	00-124-2816
trans-1,3-Dichloropropene	U	ug/l	50	07-NOV-00 14:42	EPA 8260	00-124-2816
1,1,2-Trichloroethane	U	ug/l	50	07-NOV-00 14:42	EPA 8260	00-124-2816
Tetrachloroethene	U	ug/l	50	07-NOV-00 14:42	EPA 8260	00-124-2816
2-Hexanone	U	ug/l	100	07-NOV-00 14:42	EPA 8260	00-124-2816
Dibromochloromethane	U	ug/l	50	07-NOV-00 14:42	EPA 8260	00-124-2816
Chlorobenzene	250	ug/l	50	07-NOV-00 14:42	EPA 8260	00-124-2816
Ethylbenzene	U	ug/l	50	07-NOV-00 14:42	EPA 8260	00-124-2816
p-Xylene/m-Xylene	U	ug/l	50	07-NOV-00 14:42	EPA 8260	00-124-2816
o-Xylene	U	ug/l	50	07-NOV-00 14:42	EPA 8260	00-124-2816
Styrene	U	ug/l	50	07-NOV-00 14:42	EPA 8260	00-124-2816
Bromoform	U	ug/l	50	07-NOV-00 14:42	EPA 8260	00-124-2816
1,1,2,2-Tetrachloroethane	U	ug/l	50	07-NOV-00 14:42	EPA 8260	00-124-2816

NY 10252 NJ 73168 PA 68180 EPA NY 00033

Approved by: Lab Director

KEY: ND or U = None Detected < = less than ug/L = micrograms per liter (equivalent to parts per billion)
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ONE RESEARCH CIRCLE WAVERLY, NY 14892-1532
TELEPHONE (607) 565-3500 FAX (607) 565-4083

Date: 13-NOV-2000

Lab Sample ID: L58973-5

Golder Associates, Inc.
Jonathan Rizzo
2221 Niagara Falls Boulevard
Suite 9
Niagara Falls, NY 14304-4069

Sample Source: FORMER TEXTRON 973-9158
Origin: L58973-3MSD/DUP, BAT87221
Description: L58973-3
Sampled On: 26-OCT-00 15:20 by CLIENT
Date Received: 31-OCT-00 10:28
P. O. No: N/A

Analysis Performed	Result	Units	Detection Limit	Date Analyzed	Method	Notebook Reference
Surrogate Recovery:						
Dibromofluoromethane	101	%				00-124-2816
Toluene-d8	91	%				00-124-2816
4-Bromofluorobenzene	96	%				00-124-2816

QC

NY 10252 NJ 73168 PA 68180 EPA NY 00033

Approved by:
Lab Director

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ONE RESEARCH CIRCLE WAVERLY, NY 14892-1532
 TELEPHONE (607) 565-3500 FAX (607) 565-4083

Date: 13-NOV-2000

Lab Sample ID: L58973-6

Golder Associates, Inc.
 Jonathan Rizzo
 2221 Niagara Falls Boulevard
 Suite 9
 Niagara Falls, NY 14304-4069

Sample Source: FORMER TEXTRON 973-9158
 Origin: BAT87201001026
 Description: GRAB
 Sampled On: 26-OCT-00 15:45 by CLIENT
 Date Received: 31-OCT-00 10:28
 P.O. No: N/A

Analysis Performed	Result	Units	Detection Limit	Date Analyzed	Method	Notebook Reference
EPA 8260						
Chloromethane	U	ug/l	1300	01-NOV-00 12:10	EPA 8260	00-124-2725
Vinyl chloride	U	ug/l	500	01-NOV-00 12:10	EPA 8260	00-124-2725
Chloroethane	U	ug/l	1300	01-NOV-00 12:10	EPA 8260	00-124-2725
Bromomethane	U	ug/l	1300	01-NOV-00 12:10	EPA 8260	00-124-2725
1,1-Dichloroethene	U	ug/l	1300	01-NOV-00 12:10	EPA 8260	00-124-2725
Acetone	U	ug/l	6300	01-NOV-00 12:10	EPA 8260	00-124-2725
Carbon disulfide	U	ug/l	1300	01-NOV-00 12:10	EPA 8260	00-124-2725
Methylene chloride	U	ug/l	1300	01-NOV-00 12:10	EPA 8260	00-124-2725
trans-1,2-Dichloroethene	U	ug/l	1300	01-NOV-00 12:10	EPA 8260	00-124-2725
1,1-Dichloroethane	U	ug/l	1300	01-NOV-00 12:10	EPA 8260	00-124-2725
cis-1,2-Dichloroethene	3300	ug/l	1300	01-NOV-00 12:10	EPA 8260	00-124-2725
MEK(2-Butanone)	U	ug/l	6300	01-NOV-00 12:10	EPA 8260	00-124-2725
Chloroform	U	ug/l	1300	01-NOV-00 12:10	EPA 8260	00-124-2725
1,1,1-Trichloroethane	U	ug/l	1300	01-NOV-00 12:10	EPA 8260	00-124-2725
Carbon tetrachloride	U	ug/l	1300	01-NOV-00 12:10	EPA 8260	00-124-2725
Benzene	U	ug/l	180	01-NOV-00 12:10	EPA 8260	00-124-2725
1,2-Dichloroethane	U	ug/l	1300	01-NOV-00 12:10	EPA 8260	00-124-2725
Trichloroethene	U	ug/l	1300	01-NOV-00 12:10	EPA 8260	00-124-2725
1,2-Dichloropropane	U	ug/l	1300	01-NOV-00 12:10	EPA 8260	00-124-2725
Bromodichloromethane	U	ug/l	1300	01-NOV-00 12:10	EPA 8260	00-124-2725
cis-1,3-Dichloropropene	U	ug/l	1300	01-NOV-00 12:10	EPA 8260	00-124-2725
MIBK(4-Methyl-2-pentanone)	U	ug/l	2500	01-NOV-00 12:10	EPA 8260	00-124-2725
Toluene	U	ug/l	1300	01-NOV-00 12:10	EPA 8260	00-124-2725
trans-1,3-Dichloropropene	U	ug/l	1300	01-NOV-00 12:10	EPA 8260	00-124-2725
1,1,2-Trichloroethane	U	ug/l	1300	01-NOV-00 12:10	EPA 8260	00-124-2725
Tetrachloroethene	U	ug/l	1300	01-NOV-00 12:10	EPA 8260	00-124-2725
2-Hexanone	U	ug/l	2500	01-NOV-00 12:10	EPA 8260	00-124-2725
Dibromochloromethane	U	ug/l	1300	01-NOV-00 12:10	EPA 8260	00-124-2725
Chlorobenzene	U	ug/l	1300	01-NOV-00 12:10	EPA 8260	00-124-2725
Ethylbenzene	U	ug/l	1300	01-NOV-00 12:10	EPA 8260	00-124-2725
p-Xylene/m-Xylene	U	ug/l	1300	01-NOV-00 12:10	EPA 8260	00-124-2725
o-Xylene	U	ug/l	1300	01-NOV-00 12:10	EPA 8260	00-124-2725
Styrene	U	ug/l	1300	01-NOV-00 12:10	EPA 8260	00-124-2725
Bromoform	U	ug/l	1300	01-NOV-00 12:10	EPA 8260	00-124-2725
1,1,2,2-Tetrachloroethane	U	ug/l	1300	01-NOV-00 12:10	EPA 8260	00-124-2725

NY 10252 NJ 73168 PA 68180 EPA NY 00033

Approved by:

Lab Director

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ONE RESEARCH CIRCLE WAVERLY, NY 14892-1532
TELEPHONE (607) 565-3500 FAX (607) 565-4083

Date: 13-NOV-2000

Lab Sample ID: L58973-6

Golder Associates, Inc.
Jonathan Rizzo
2221 Niagara Falls Boulevard
Suite 9
Niagara Falls, NY 14304-4069

Sample Source: FORMER TETRON 973-9158
Origin: BAT87201001026
Description: GRAB
Sampled On: 26-OCT-00 15:45 by CLIENT
Date Received: 31-OCT-00 10:28
P.O. No: N/A

Analysis Performed	Result	Units	Detection Limit	Date Analyzed	Method	Notebook Reference
Surrogate Recovery:						
Dibromofluoromethane	103	%				00-124-2725
Toluene-d8	94	%				00-124-2725
4-Bromofluorobenzene	96	%				00-124-2725

QC NY 10252 NJ 73168 PA 68180 EPA NY 00033

Approved by: Lab Director

KEY: ND or U = None Detected < = less than ug/L = micrograms per liter (equivalent to parts per billion)
mg/L = milligrams per liter (equivalent to parts per million) mg/kg = milligrams per kilogram (equivalent to parts per million)
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ONE RESEARCH CIRCLE WAVERLY, NY 14892-1532
 TELEPHONE (607) 565-3500 FAX (607) 565-4083

Date: 13-NOV-2000

Lab Sample ID: L58973-7

Golder Associates, Inc.
 Jonathan Rizzo
 2221 Niagara Falls Boulevard
 Suite 9
 Niagara Falls, NY 14304-4069

Sample Source: FORMER TEXTRON 973-9158
 Origin: BAT87201DUP
 Description: GRAB
 Sampled On: 26-OCT-00 15:45 by CLIENT
 Date Received: 31-OCT-00 10:28
 P.O. No: N/A

Analysis Performed	Result	Units	Detection Limit	Date Analyzed	Method	Notebook Reference
EPA 8260						
Chloromethane	U	ug/l	1300	01-NOV-00 12:42	EPA 8260	00-124-2726
Vinyl chloride	U	ug/l	500	01-NOV-00 12:42	EPA 8260	00-124-2726
Chloroethane	U	ug/l	1300	01-NOV-00 12:42	EPA 8260	00-124-2726
Bromomethane	U	ug/l	1300	01-NOV-00 12:42	EPA 8260	00-124-2726
1,1-Dichloroethene	U	ug/l	1300	01-NOV-00 12:42	EPA 8260	00-124-2726
Acetone	U	ug/l	6300	01-NOV-00 12:42	EPA 8260	00-124-2726
Carbon disulfide	U	ug/l	1300	01-NOV-00 12:42	EPA 8260	00-124-2726
Methylene chloride	U	ug/l	1300	01-NOV-00 12:42	EPA 8260	00-124-2726
trans-1,2-Dichloroethene	U	ug/l	1300	01-NOV-00 12:42	EPA 8260	00-124-2726
1,1-Dichloroethane	U	ug/l	1300	01-NOV-00 12:42	EPA 8260	00-124-2726
cis-1,2-Dichloroethene	3400	ug/l	1300	01-NOV-00 12:42	EPA 8260	00-124-2726
MEK(2-Butanone)	U	ug/l	6300	01-NOV-00 12:42	EPA 8260	00-124-2726
Chloroform	U	ug/l	1300	01-NOV-00 12:42	EPA 8260	00-124-2726
1,1,1-Trichloroethane	U	ug/l	1300	01-NOV-00 12:42	EPA 8260	00-124-2726
Carbon tetrachloride	U	ug/l	1300	01-NOV-00 12:42	EPA 8260	00-124-2726
Benzene	U	ug/l	180	01-NOV-00 12:42	EPA 8260	00-124-2726
1,2-Dichloroethane	U	ug/l	1300	01-NOV-00 12:42	EPA 8260	00-124-2726
Trichloroethene	U	ug/l	1300	01-NOV-00 12:42	EPA 8260	00-124-2726
1,2-Dichloropropane	U	ug/l	1300	01-NOV-00 12:42	EPA 8260	00-124-2726
Bromodichloromethane	U	ug/l	1300	01-NOV-00 12:42	EPA 8260	00-124-2726
cis-1,3-Dichloropropene	U	ug/l	1300	01-NOV-00 12:42	EPA 8260	00-124-2726
MIBK(4-Methyl-2-pentanone)	U	ug/l	2500	01-NOV-00 12:42	EPA 8260	00-124-2726
Toluene	U	ug/l	1300	01-NOV-00 12:42	EPA 8260	00-124-2726
trans-1,3-Dichloropropene	U	ug/l	1300	01-NOV-00 12:42	EPA 8260	00-124-2726
1,1,2-Trichloroethane	U	ug/l	1300	01-NOV-00 12:42	EPA 8260	00-124-2726
Tetrachloroethene	U	ug/l	1300	01-NOV-00 12:42	EPA 8260	00-124-2726
2-Hexanone	U	ug/l	2500	01-NOV-00 12:42	EPA 8260	00-124-2726
Dibromochloromethane	U	ug/l	1300	01-NOV-00 12:42	EPA 8260	00-124-2726
Chlorobenzene	U	ug/l	1300	01-NOV-00 12:42	EPA 8260	00-124-2726
Ethylbenzene	U	ug/l	1300	01-NOV-00 12:42	EPA 8260	00-124-2726
p-Xylene/m-Xylene	U	ug/l	1300	01-NOV-00 12:42	EPA 8260	00-124-2726
o-Xylene	U	ug/l	1300	01-NOV-00 12:42	EPA 8260	00-124-2726
Styrene	U	ug/l	1300	01-NOV-00 12:42	EPA 8260	00-124-2726
Bromoform	U	ug/l	1300	01-NOV-00 12:42	EPA 8260	00-124-2726
1,1,2,2-Tetrachloroethane	U	ug/l	1300	01-NOV-00 12:42	EPA 8260	00-124-2726

NY 10252 NJ 73168 PA 68180 EPA NY 00033

Approved by:

Lab Director

KEY: ND or U = None Detected < = less than ug/L = micrograms per liter (equivalent to parts per billion)
 mg/L = milligrams per liter (equivalent to parts per million) mg/kg = milligrams per kilogram (equivalent to parts per million)
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ONE RESEARCH CIRCLE WAVERLY, NY 14892-1532
TELEPHONE (607) 565-3500 FAX (607) 565-4083

Date: 13-NOV-2000

Lab Sample ID: L58973-7

Golder Associates, Inc.
Jonathan Rizzo
2221 Niagara Falls Boulevard
Suite 9
Niagara Falls, NY 14304-4069

Sample Source: FORMER TETTRON 973-9158
Origin: BAT87201DUP
Description: GRAB
Sampled On: 26-OCT-00 15:45 by CLIENT
Date Received: 31-OCT-00 10:28
P.O. No: N/A

Analysis Performed	Result	Units	Detection Limit	Date Analyzed	Method	Notebook Reference
Surrogate Recovery:						
Dibromofluoromethane	101	%				00-124-2726
Toluene-d8	94	%				00-124-2726
4-Bromofluorobenzene	93	%				00-124-2726

QC NY 10252 NJ 73168 PA 68180 EPA NY 00033

Approved by: Lab Director

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ONE RESEARCH CIRCLE WAVERLY, NY 14892-1532
TELEPHONE (607) 565-3500 FAX (607) 565-4083

Date: 13-NOV-2000

Lab Sample ID: L58973-8

Golder Associates, Inc.
Jonathan Rizzo
2221 Niagara Falls Boulevard
Suite 9
Niagara Falls, NY 14304-4069

Sample Source: FORMER TEXTRON 973-9158
Origin: BA187200001026
Description: GRAB
Sampled On: 26 OCT-00 16:00 by CLIENT
Date Received: 31 OCT-00 10:28
P.O. No: N/A

Analysis Performed	Result	Units	Detection Limit	Date Analyzed	Method	Notebook Reference
EPA 8260						
Chloromethane	U	ug/l	1	01-NOV-00 16:27	EPA 8260	00-125-5224
Vinyl chloride	U	ug/l	1	01-NOV-00 16:27	EPA 8260	00-125-5224
Chloroethane	U	ug/l	1	01-NOV-00 16:27	EPA 8260	00-125-5224
Bromomethane	U	ug/l	1	01-NOV-00 16:27	EPA 8260	00-125-5224
1,1-Dichloroethene	U	ug/l	1	01-NOV-00 16:27	EPA 8260	00-125-5224
Acetone	U	ug/l	10	01-NOV-00 16:27	EPA 8260	00-125-5224
Carbon disulfide	U	ug/l	1	01-NOV-00 16:27	EPA 8260	00-125-5224
Methylene chloride	U	ug/l	1	01-NOV-00 16:27	EPA 8260	00-125-5224
trans-1,2-Dichloroethene	U	ug/l	1	01-NOV-00 16:27	EPA 8260	00-125-5224
1,1-Dichloroethane	U	ug/l	1	01-NOV-00 16:27	EPA 8260	00-125-5224
cis-1,2-Dichloroethene	U	ug/l	1	01-NOV-00 16:27	EPA 8260	00-125-5224
MEK(2-Butanone)	U	ug/l	10	01-NOV-00 16:27	EPA 8260	00-125-5224
Chloroform	U	ug/l	1	01-NOV-00 16:27	EPA 8260	00-125-5224
1,1,1-Trichloroethane	U	ug/l	1	01-NOV-00 16:27	EPA 8260	00-125-5224
Carbon tetrachloride	U	ug/l	1	01-NOV-00 16:27	EPA 8260	00-125-5224
Benzene	U	ug/l	0.7	01-NOV-00 16:27	EPA 8260	00-125-5224
1,2-Dichloroethane	U	ug/l	1	01-NOV-00 16:27	EPA 8260	00-125-5224
Trichloroethene	U	ug/l	1	01-NOV-00 16:27	EPA 8260	00-125-5224
1,2-Dichloropropane	U	ug/l	1	01-NOV-00 16:27	EPA 8260	00-125-5224
Bromodichloromethane	U	ug/l	1	01-NOV-00 16:27	EPA 8260	00-125-5224
cis-1,3-Dichloropropene	U	ug/l	1	01-NOV-00 16:27	EPA 8260	00-125-5224
MIBK(4-Methyl-2-pentanone)	U	ug/l	10	01-NOV-00 16:27	EPA 8260	00-125-5224
Toluene	U	ug/l	1	01-NOV-00 16:27	EPA 8260	00-125-5224
trans-1,3-Dichloropropene	U	ug/l	1	01-NOV-00 16:27	EPA 8260	00-125-5224
1,1,2-Trichloroethane	U	ug/l	1	01-NOV-00 16:27	EPA 8260	00-125-5224
Tetrachloroethene	U	ug/l	1	01-NOV-00 16:27	EPA 8260	00-125-5224
2-Hexanone	U	ug/l	10	01-NOV-00 16:27	EPA 8260	00-125-5224
Dibromochloromethane	U	ug/l	1	01-NOV-00 16:27	EPA 8260	00-125-5224
Chlorobenzene	U	ug/l	1	01-NOV-00 16:27	EPA 8260	00-125-5224
Ethylbenzene	U	ug/l	1	01-NOV-00 16:27	EPA 8260	00-125-5224
p-Xylene/m-Xylene	U	ug/l	1	01-NOV-00 16:27	EPA 8260	00-125-5224
o-Xylene	U	ug/l	1	01-NOV-00 16:27	EPA 8260	00-125-5224
Styrene	U	ug/l	1	01-NOV-00 16:27	EPA 8260	00-125-5224
Bromoform	U	ug/l	1	01-NOV-00 16:27	EPA 8260	00-125-5224
1,1,2,2-Tetrachloroethane	U	ug/l	1	01-NOV-00 16:27	EPA 8260	00-125-5224

QC NY 10252 NJ 73168 PA 68180 EPA NY 00033

Approved by: Lab Director

KEY: ND or U = None Detected < = less than ug/L = micrograms per liter (equivalent to parts per billion)
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ONE RESEARCH CIRCLE WAVERLY, NY 14892-1532
TELEPHONE (607) 565-3500 FAX (607) 565-4083

Date: 13-NOV-2000

Lab Sample ID: L58973-8

Golder Associates, Inc.
Jonathan Rizzo
2221 Niagara Falls Boulevard
Suite 9
Niagara Falls, NY 14304-4069

Sample Source: FORMER TEXTRON 973-9158
Origin: BAT87200001026
Description: GRAB
Sampled On: 26-OCT-00 16:00 by CLIENT
Date Received: 31-OCT-00 10:28
P.O. No: N/A

Analysis Performed	Result	Units	Detection Limit	Date Analyzed	Method	Notebook Reference
Surrogate Recovery:						
Dibromofluoromethane	115	%				00-125-5224
Toluene-d8	101	%				00-125-5224
4-Bromofluorobenzene	99	%				00-125-5224

QC NY 10252 NJ 73168 PA 68180 EPA NY.00033

Approved by: Lab Director

KEY: ND or U = None Detected < = less than ug/L = micrograms per liter (equivalent to parts per billion)
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ONE RESEARCH CIRCLE WAVERLY, NY 14892-1532
TELEPHONE (607) 565-3500 FAX (607) 565-4083

Date: 13-NOV-2000

Lab Sample ID: L58973-9

Golder Associates, Inc.
Jonathan Rizzo
2221 Niagara Falls Boulevard
Suite 9
Niagara Falls, NY 14304-4069

Sample Source: FORMER TEXTRON 973-9158
Origin: BAT89171001026
Description: GRAB
Sampled On: 26-OCT-00 16:40 by CLIENT
Date Received: 31-OCT-00 10:28
P.O. No: N/A

Analysis Performed	Result	Units	Detection Limit	Date Analyzed	Method	Notebook Reference
EPA 8260						
Chloromethane	U	ug/l	1	01-NOV-00 17:01	EPA 8260	00-125-5225
Vinyl chloride	U	ug/l	1	01-NOV-00 17:01	EPA 8260	00-125-5225
Chloroethane	U	ug/l	1	01-NOV-00 17:01	EPA 8260	00-125-5225
Bromomethane	U	ug/l	1	01-NOV-00 17:01	EPA 8260	00-125-5225
1,1-Dichloroethene	U	ug/l	1	01-NOV-00 17:01	EPA 8260	00-125-5225
Acetone	U	ug/l	10	01-NOV-00 17:01	EPA 8260	00-125-5225
Carbon disulfide	U	ug/l	1	01-NOV-00 17:01	EPA 8260	00-125-5225
Methylene chloride	U	ug/l	1	01-NOV-00 17:01	EPA 8260	00-125-5225
trans-1,2-Dichloroethene	U	ug/l	1	01-NOV-00 17:01	EPA 8260	00-125-5225
1,1-Dichloroethane	U	ug/l	1	01-NOV-00 17:01	EPA 8260	00-125-5225
cis-1,2-Dichloroethene	U	ug/l	1	01-NOV-00 17:01	EPA 8260	00-125-5225
MEK(2-Butanone)	U	ug/l	10	01-NOV-00 17:01	EPA 8260	00-125-5225
Chloroform	U	ug/l	1	01-NOV-00 17:01	EPA 8260	00-125-5225
1,1,1-Trichloroethane	U	ug/l	1	01-NOV-00 17:01	EPA 8260	00-125-5225
Carbon tetrachloride	U	ug/l	1	01-NOV-00 17:01	EPA 8260	00-125-5225
Benzene	U	ug/l	0.7	01-NOV-00 17:01	EPA 8260	00-125-5225
1,2-Dichloroethane	U	ug/l	1	01-NOV-00 17:01	EPA 8260	00-125-5225
Trichloroethene	U	ug/l	1	01-NOV-00 17:01	EPA 8260	00-125-5225
1,2-Dichloropropane	U	ug/l	1	01-NOV-00 17:01	EPA 8260	00-125-5225
Bromodichloromethane	U	ug/l	1	01-NOV-00 17:01	EPA 8260	00-125-5225
cis-1,3-Dichloropropene	U	ug/l	1	01-NOV-00 17:01	EPA 8260	00-125-5225
MIBK(4-Methyl-2-pentanone)	U	ug/l	10	01-NOV-00 17:01	EPA 8260	00-125-5225
Toluene	U	ug/l	1	01-NOV-00 17:01	EPA 8260	00-125-5225
trans-1,3-Dichloropropene	U	ug/l	1	01-NOV-00 17:01	EPA 8260	00-125-5225
1,1,2-Trichloroethane	U	ug/l	1	01-NOV-00 17:01	EPA 8260	00-125-5225
Tetrachloroethene	U	ug/l	1	01-NOV-00 17:01	EPA 8260	00-125-5225
2-Hexanone	U	ug/l	10	01-NOV-00 17:01	EPA 8260	00-125-5225
Dibromochloromethane	U	ug/l	1	01-NOV-00 17:01	EPA 8260	00-125-5225
Chlorobenzene	U	ug/l	1	01-NOV-00 17:01	EPA 8260	00-125-5225
Ethylbenzene	U	ug/l	1	01-NOV-00 17:01	EPA 8260	00-125-5225
p-Xylene/m-Xylene	U	ug/l	1	01-NOV-00 17:01	EPA 8260	00-125-5225
o-Xylene	U	ug/l	1	01-NOV-00 17:01	EPA 8260	00-125-5225
Styrene	U	ug/l	1	01-NOV-00 17:01	EPA 8260	00-125-5225
Bromoform	U	ug/l	1	01-NOV-00 17:01	EPA 8260	00-125-5225
1,1,2,2-Tetrachloroethane	U	ug/l	1	01-NOV-00 17:01	EPA 8260	00-125-5225

QC NY 10252 NJ 73168 PA 68180 EPA NY 00033

Approved by: Lab Director

KEY: ND or U = None Detected < = less than ug/L = micrograms per liter (equivalent to parts per billion)
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ONE RESEARCH CIRCLE WAVERLY, NY 14892-1532
TELEPHONE (607) 565-3500 FAX (607) 565-4083

Date: 13-NOV-2000

Lab Sample ID: L58973-9

Golder Associates, Inc.
Jonathan Rizzo
2221 Niagara Falls Boulevard
Suite 9
Niagara Falls, NY 14304-4069

Sample Source: FORMER TETRON 973-9158
Origin: BAT89171001026
Description: GRAB
Sampled On: 26-OCT-00 16:40 by CLIENT
Date Received: 31-OCT-00 10:28
P.O. No: N/A

Analysis Performed	Result	Units	Detection Limit	Date Analyzed	Method	Notebook Reference
Surrogate Recovery:						
Dibromofluoromethane	112	%				00-125-5225
Toluene-d8	103	%				00-125-5225
4-Bromofluorobenzene	99	%				00-125-5225

QC NY 10252 NJ 73168 PA 68180 EPA NY 00033

Approved by: Lab Director

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ONE RESEARCH CIRCLE WAVERLY, NY 14892-1532
TELEPHONE (607) 565-3500 FAX (607) 565-4083

Date: 13-NOV-2000

Lab Sample ID: L58973-10

Golder Associates, Inc.
Jonathan Rizzo
2221 Niagara Falls Boulevard
Suite 9
Niagara Falls, NY 14304-4069

Sample Source: FORMER TEXTRON 973-9158
Origin: BAT87191001027
Description: GRAB
Sampled On: 27-OCT-00 09:00 by CLIENT
Date Received: 31-OCT-00 10:28
P.O. No: N/A

Analysis Performed	Result	Units	Detection Limit	Date Analyzed	Method	Notebook Reference
EPA 8260						
Chloromethane	U	ug/l	1	03-NOV-00 22:04	EPA 8260	00-125-5258
Vinyl chloride	3	ug/l	1	03-NOV-00 22:04	EPA 8260	00-125-5258
Chloroethane	U	ug/l	1	03-NOV-00 22:04	EPA 8260	00-125-5258
Bromomethane	U	ug/l	1	03-NOV-00 22:04	EPA 8260	00-125-5258
1,1-Dichloroethene	U	ug/l	1	03-NOV-00 22:04	EPA 8260	00-125-5258
Acetone	U	ug/l	10	03-NOV-00 22:04	EPA 8260	00-125-5258
Carbon disulfide	U	ug/l	1	03-NOV-00 22:04	EPA 8260	00-125-5258
Methylene chloride	U	ug/l	1	03-NOV-00 22:04	EPA 8260	00-125-5258
trans-1,2-Dichloroethene	U	ug/l	1	03-NOV-00 22:04	EPA 8260	00-125-5258
1,1-Dichloroethane	U	ug/l	1	03-NOV-00 22:04	EPA 8260	00-125-5258
cis-1,2-Dichloroethene	10	ug/l	1	03-NOV-00 22:04	EPA 8260	00-125-5258
MEK(2-Butanone)	U	ug/l	10	03-NOV-00 22:04	EPA 8260	00-125-5258
Chloroform	U	ug/l	1	03-NOV-00 22:04	EPA 8260	00-125-5258
1,1,1-Trichloroethane	U	ug/l	1	03-NOV-00 22:04	EPA 8260	00-125-5258
Carbon tetrachloride	U	ug/l	1	03-NOV-00 22:04	EPA 8260	00-125-5258
Benzene	U	ug/l	0.7	03-NOV-00 22:04	EPA 8260	00-125-5258
1,2-Dichloroethane	U	ug/l	1	03-NOV-00 22:04	EPA 8260	00-125-5258
Trichloroethene	3	ug/l	1	03-NOV-00 22:04	EPA 8260	00-125-5258
1,2-Dichloropropane	U	ug/l	1	03-NOV-00 22:04	EPA 8260	00-125-5258
Bromodichloromethane	U	ug/l	1	03-NOV-00 22:04	EPA 8260	00-125-5258
cis-1,3-Dichloropropene	U	ug/l	1	03-NOV-00 22:04	EPA 8260	00-125-5258
MIBK(4-Methyl-2-pentanone)	U	ug/l	10	03-NOV-00 22:04	EPA 8260	00-125-5258
Toluene	U	ug/l	1	03-NOV-00 22:04	EPA 8260	00-125-5258
trans-1,3-Dichloropropene	U	ug/l	1	03-NOV-00 22:04	EPA 8260	00-125-5258
1,1,2-Trichloroethane	U	ug/l	1	03-NOV-00 22:04	EPA 8260	00-125-5258
Tetrachloroethene	U	ug/l	1	03-NOV-00 22:04	EPA 8260	00-125-5258
2-Hexanone	U	ug/l	10	03-NOV-00 22:04	EPA 8260	00-125-5258
Dibromochloromethane	U	ug/l	1	03-NOV-00 22:04	EPA 8260	00-125-5258
Chlorobenzene	U	ug/l	1	03-NOV-00 22:04	EPA 8260	00-125-5258
Ethylbenzene	U	ug/l	1	03-NOV-00 22:04	EPA 8260	00-125-5258
p-Xylene/m-Xylene	U	ug/l	1	03-NOV-00 22:04	EPA 8260	00-125-5258
o-Xylene	U	ug/l	1	03-NOV-00 22:04	EPA 8260	00-125-5258
Styrene	U	ug/l	1	03-NOV-00 22:04	EPA 8260	00-125-5258
Bromoform	U	ug/l	1	03-NOV-00 22:04	EPA 8260	00-125-5258
1,1,2,2-Tetrachloroethane	U	ug/l	1	03-NOV-00 22:04	EPA 8260	00-125-5258



NY 10252 NJ 73168 PA 68180 EPA NY 00033

Approved by: *[Signature]*
Lab Director

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ONE RESEARCH CIRCLE WAVERLY, NY 14892-1532
TELEPHONE (607) 565-3500 FAX (607) 565-4083

Date: 13-NOV-2000

Lab Sample ID: L58973-10

Golder Associates, Inc.
Jonathan Rizzo
2221 Niagara Falls Boulevard
Suite 9
Niagara Falls, NY 14304-4069

Sample Source: FORMER TETRON 973-9158
Origin: BAT87191001027
Description: GRAB
Sampled On: 27-OCT-00 09:00 by CLIENT
Date Received: 31-OCT-00 10:28
P.O. No: N/A

Analysis Performed	Result	Units	Detection Limit	Date Analyzed	Method	Notebook Reference
Surrogate Recovery:						
Dibromofluoromethane	99	%				00-125-5258
Toluene-d8	100	%				00-125-5258
4-Bromofluorobenzene	101	%				00-125-5258

NY 10252 NJ 73168 PA 68180 EPA NY 00033

Approved by:

Lab Director

KEY: ND or U = None Detected < = less than ug/L = micrograms per liter (equivalent to parts per billion)
 mg/L = milligrams per liter (equivalent to parts per million) mg/kg = milligrams per kilogram (equivalent to parts per million)
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ONE RESEARCH CIRCLE WAVERLY, NY 14892-1532
 TELEPHONE (607) 565-3500 FAX (607) 565-4083

Date: 13-NOV-2000

Lab Sample ID: L58973-11

Golder Associates, Inc.
 Jonathan Rizzo
 2221 Niagara Falls Boulevard
 Suite 9
 Niagara Falls, NY 14304-4069

Sample Source: FORMER TEXTRON 973-9158
 Origin: BAT89031001027
 Description: GRAB
 Sampled On: 27-OCT-00 09:35 by CLIENT
 Date Received: 31-OCT-00 10:28
 P.O. No: N/A

Analysis Performed	Result	Units	Detection Limit	Date Analyzed	Method	Notebook Reference
EPA 8260						
Chloromethane	U	ug/l	1	31-OCT-00 18:33	EPA 8260	00-125-5205
Vinyl chloride	U	ug/l	1	31-OCT-00 18:33	EPA 8260	00-125-5205
Chloroethane	U	ug/l	1	31-OCT-00 18:33	EPA 8260	00-125-5205
Bromomethane	U	ug/l	1	31-OCT-00 18:33	EPA 8260	00-125-5205
1,1-Dichloroethene	U	ug/l	1	31-OCT-00 18:33	EPA 8260	00-125-5205
Acetone	U	ug/l	10	31-OCT-00 18:33	EPA 8260	00-125-5205
Carbon disulfide	U	ug/l	1	31-OCT-00 18:33	EPA 8260	00-125-5205
Methylene chloride	U	ug/l	1	31-OCT-00 18:33	EPA 8260	00-125-5205
trans-1,2-Dichloroethene	U	ug/l	1	31-OCT-00 18:33	EPA 8260	00-125-5205
1,1-Dichloroethane	U	ug/l	1	31-OCT-00 18:33	EPA 8260	00-125-5205
cis-1,2-Dichloroethene	23	ug/l	1	31-OCT-00 18:33	EPA 8260	00-125-5205
MEK(2-Butanone)	U	ug/l	10	31-OCT-00 18:33	EPA 8260	00-125-5205
Chloroform	U	ug/l	1	31-OCT-00 18:33	EPA 8260	00-125-5205
1,1,1-Trichloroethane	U	ug/l	1	31-OCT-00 18:33	EPA 8260	00-125-5205
Carbon tetrachloride	U	ug/l	1	31-OCT-00 18:33	EPA 8260	00-125-5205
Benzene	U	ug/l	0.7	31-OCT-00 18:33	EPA 8260	00-125-5205
1,2-Dichloroethane	U	ug/l	1	31-OCT-00 18:33	EPA 8260	00-125-5205
Trichloroethene	U	ug/l	1	31-OCT-00 18:33	EPA 8260	00-125-5205
1,2-Dichloropropane	U	ug/l	1	31-OCT-00 18:33	EPA 8260	00-125-5205
Bromodichloromethane	U	ug/l	1	31-OCT-00 18:33	EPA 8260	00-125-5205
cis-1,3-Dichloropropene	U	ug/l	1	31-OCT-00 18:33	EPA 8260	00-125-5205
MIBK(4-Methyl-2-pentanone)	U	ug/l	10	31-OCT-00 18:33	EPA 8260	00-125-5205
Toluene	U	ug/l	1	31-OCT-00 18:33	EPA 8260	00-125-5205
trans-1,3-Dichloropropene	U	ug/l	1	31-OCT-00 18:33	EPA 8260	00-125-5205
1,1,2-Trichloroethane	U	ug/l	1	31-OCT-00 18:33	EPA 8260	00-125-5205
Tetrachloroethene	U	ug/l	1	31-OCT-00 18:33	EPA 8260	00-125-5205
2-Hexanone	U	ug/l	10	31-OCT-00 18:33	EPA 8260	00-125-5205
Dibromochloromethane	U	ug/l	1	31-OCT-00 18:33	EPA 8260	00-125-5205
Chlorobenzene	U	ug/l	1	31-OCT-00 18:33	EPA 8260	00-125-5205
Ethylbenzene	U	ug/l	1	31-OCT-00 18:33	EPA 8260	00-125-5205
p-Xylene/m-Xylene	U	ug/l	1	31-OCT-00 18:33	EPA 8260	00-125-5205
o-Xylene	U	ug/l	1	31-OCT-00 18:33	EPA 8260	00-125-5205
Styrene	U	ug/l	1	31-OCT-00 18:33	EPA 8260	00-125-5205
Bromoform	U	ug/l	1	31-OCT-00 18:33	EPA 8260	00-125-5205
1,1,2,2-Tetrachloroethane	U	ug/l	1	31-OCT-00 18:33	EPA 8260	00-125-5205

NY 10252 NJ 73168 PA 68180 EPA NY 00033

Approved by: 
 Lab Director

KEY: ND or U = None Detected < = less than ug/L = micrograms per liter (equivalent to parts per billion)
 mg/L = milligrams per liter (equivalent to parts per million) mg/kg = milligrams per kilogram (equivalent to parts per million)
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ONE RESEARCH CIRCLE WAVERLY, NY 14892-1532
TELEPHONE (607) 565-3500 FAX (607) 565-4083

Date: 13-NOV-2000


Lab Sample ID: L58973-11

Golder Associates, Inc.
Jonathan Rizzo
2221 Niagara Falls Boulevard
Suite 9
Niagara Falls, NY 14304-4069

Sample Source: FORMER TETRON 973-9158
Origin: BAT89031001027
Description: GRAB
Sampled On: 27-OCT-00 09:35 by CLIENT
Date Received: 31-OCT-00 10:28
P.O. No: N/A

Analysis Performed	Result	Units	Detection Limit	Date Analyzed	Method	Notebook Reference
Surrogate Recovery:						
Dibromofluoromethane	110	%				00-125-5205
Toluene-d8	101	%				00-125-5205
4-Bromofluorobenzene	101	%				00-125-5205

NY 10252 NJ 73168 PA 68180 EPA NY 00033

Approved by: 
Lab Director

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ONE RESEARCH CIRCLE WAVERLY, NY 14892-1532
TELEPHONE (607) 565-3500 FAX (607) 565-4083

Date: 13-NOV-2000

Lab Sample ID: L58973-12

Golder Associates, Inc.
Jonathan Rizzo
2221 Niagara Falls Boulevard
Suite 9
Niagara Falls, NY 14304-4069

Sample Source: FORMER TETRON 973-9158
Origin: FB-02
Description: GRAB
Sampled On: 27-OCT-00 09:35 by CLIENT
Date Received: 31-OCT-00 10:28
P.O. No: N/A

Analysis Performed	Result	Units	Detection Limit	Date Analyzed	Method	Notebook Reference
EPA 8260						
Chloromethane	U	ug/l	1	31-OCT-00 17:27	EPA 8260	00-125-5203
Vinyl chloride	U	ug/l	1	31-OCT-00 17:27	EPA 8260	00-125-5203
Chloroethane	U	ug/l	1	31-OCT-00 17:27	EPA 8260	00-125-5203
Bromomethane	U	ug/l	1	31-OCT-00 17:27	EPA 8260	00-125-5203
1,1-Dichloroethene	U	ug/l	1	31-OCT-00 17:27	EPA 8260	00-125-5203
Acetone	U	ug/l	10	31-OCT-00 17:27	EPA 8260	00-125-5203
Carbon disulfide	U	ug/l	1	31-OCT-00 17:27	EPA 8260	00-125-5203
Methylene chloride	U	ug/l	1	31-OCT-00 17:27	EPA 8260	00-125-5203
trans-1,2-Dichloroethene	U	ug/l	1	31-OCT-00 17:27	EPA 8260	00-125-5203
1,1-Dichloroethane	U	ug/l	1	31-OCT-00 17:27	EPA 8260	00-125-5203
cis-1,2-Dichloroethene	U	ug/l	1	31-OCT-00 17:27	EPA 8260	00-125-5203
MEK(2-Butanone)	U	ug/l	10	31-OCT-00 17:27	EPA 8260	00-125-5203
Chloroform	U	ug/l	1	31-OCT-00 17:27	EPA 8260	00-125-5203
1,1,1-Trichloroethane	U	ug/l	1	31-OCT-00 17:27	EPA 8260	00-125-5203
Carbon tetrachloride	U	ug/l	1	31-OCT-00 17:27	EPA 8260	00-125-5203
Benzene	U	ug/l	0.7	31-OCT-00 17:27	EPA 8260	00-125-5203
1,2-Dichloroethane	U	ug/l	1	31-OCT-00 17:27	EPA 8260	00-125-5203
Trichloroethene	U	ug/l	1	31-OCT-00 17:27	EPA 8260	00-125-5203
1,2-Dichloropropane	U	ug/l	1	31-OCT-00 17:27	EPA 8260	00-125-5203
Bromodichloromethane	U	ug/l	1	31-OCT-00 17:27	EPA 8260	00-125-5203
cis-1,3-Dichloropropene	U	ug/l	1	31-OCT-00 17:27	EPA 8260	00-125-5203
MIBK(4-Methyl-2-pentanone)	U	ug/l	10	31-OCT-00 17:27	EPA 8260	00-125-5203
Toluene	U	ug/l	1	31-OCT-00 17:27	EPA 8260	00-125-5203
trans-1,3-Dichloropropene	U	ug/l	1	31-OCT-00 17:27	EPA 8260	00-125-5203
1,1,2-Trichloroethane	U	ug/l	1	31-OCT-00 17:27	EPA 8260	00-125-5203
Tetrachloroethene	U	ug/l	1	31-OCT-00 17:27	EPA 8260	00-125-5203
2-Hexanone	U	ug/l	10	31-OCT-00 17:27	EPA 8260	00-125-5203
Dibromochloromethane	U	ug/l	1	31-OCT-00 17:27	EPA 8260	00-125-5203
Chlorobenzene	U	ug/l	1	31-OCT-00 17:27	EPA 8260	00-125-5203
Ethylbenzene	U	ug/l	1	31-OCT-00 17:27	EPA 8260	00-125-5203
p-Xylene/m-Xylene	U	ug/l	1	31-OCT-00 17:27	EPA 8260	00-125-5203
o-Xylene	U	ug/l	1	31-OCT-00 17:27	EPA 8260	00-125-5203
Styrene	U	ug/l	1	31-OCT-00 17:27	EPA 8260	00-125-5203
Bromoform	U	ug/l	1	31-OCT-00 17:27	EPA 8260	00-125-5203
1,1,2,2-Tetrachloroethane	U	ug/l	1	31-OCT-00 17:27	EPA 8260	00-125-5203

NY 10252 NJ 73168 PA 68180 EPA NY 00033

Approved by: Lab Director

KEY: ND or U = None Detected < = less than ug/L = micrograms per liter (equivalent to parts per billion)
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ONE RESEARCH CIRCLE WAVERLY, NY 14892-1532
TELEPHONE (607) 565-3500 FAX (607) 565-4083

Date: 13-NOV-2000

Lab Sample ID: L58973-12

Golder Associates, Inc.
Jonathan Rizzo
2221 Niagara Falls Boulevard
Suite 9
Niagara Falls, NY 14304-4069

Sample Source: FORMER TEXTRON 973-9158
Origin: FB-02
Description: GRAB
Sampled On: 27-OCT-00 09:35 by CLIENT
Date Received: 31-OCT-00 10:28
P.O. No: N/A

Analysis Performed	Result	Units	Detection Limit	Date Analyzed	Method	Notebook Reference
Surrogate Recovery:						
Dibromofluoromethane	106	%				00-125-5203
Toluene-d8	102	%				00-125-5203
4-Bromofluorobenzene	100	%				00-125-5203

NY 10252 NJ 73168 PA 68180 EPA NY 00033

Approved by: 
Lab Director

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ONE RESEARCH CIRCLE WAVERLY, NY 14892-1532
 TELEPHONE (607) 565-3500 FAX (607) 565-4083

Date: 13-NOV-2000

Lab Sample ID: L58973-13

Golder Associates, Inc.
 Jonathan Rizzo
 2221 Niagara Falls Boulevard
 Suite 9
 Niagara Falls, NY 14304-4069

Sample Source: FORMER TEXTRON 973-9158
 Origin: BAT87211001027
 Description: GRAB
 Sampled On: 27-OCT-00 10:05 by CLIENT
 Date Received: 31-OCT-00 10:28
 P.O. No: N/A

Analysis Performed	Result	Units	Detection Limit	Date Analyzed	Method	Notebook Reference
EPA 8260						
Chloromethane	U	ug/l	5	09-NOV-00 13:45	EPA 8260	00-124-2855
Vinyl chloride	U	ug/l	2	09-NOV-00 13:45	EPA 8260	00-124-2855
Chloroethane	U	ug/l	5	09-NOV-00 13:45	EPA 8260	00-124-2855
Bromomethane	U	ug/l	5	09-NOV-00 13:45	EPA 8260	00-124-2855
1,1-Dichloroethene	U	ug/l	5	09-NOV-00 13:45	EPA 8260	00-124-2855
Acetone	U	ug/l	25	09-NOV-00 13:45	EPA 8260	00-124-2855
Carbon disulfide	U	ug/l	5	09-NOV-00 13:45	EPA 8260	00-124-2855
Methylene chloride	U	ug/l	5	09-NOV-00 13:45	EPA 8260	00-124-2855
trans-1,2-Dichloroethene	U	ug/l	5	09-NOV-00 13:45	EPA 8260	00-124-2855
1,1-Dichloroethane	U	ug/l	5	09-NOV-00 13:45	EPA 8260	00-124-2855
cis-1,2-Dichloroethene	31	ug/l	5	09-NOV-00 13:45	EPA 8260	00-124-2855
MEK(2-Butanone)	U	ug/l	25	09-NOV-00 13:45	EPA 8260	00-124-2855
Chloroform	U	ug/l	5	09-NOV-00 13:45	EPA 8260	00-124-2855
1,1,1-Trichloroethane	U	ug/l	5	09-NOV-00 13:45	EPA 8260	00-124-2855
Carbon tetrachloride	U	ug/l	5	09-NOV-00 13:45	EPA 8260	00-124-2855
Benzene	U	ug/l	0.7	09-NOV-00 13:45	EPA 8260	00-124-2855
1,2-Dichloroethane	U	ug/l	5	09-NOV-00 13:45	EPA 8260	00-124-2855
Trichloroethene	7	ug/l	5	09-NOV-00 13:45	EPA 8260	00-124-2855
1,2-Dichloropropane	U	ug/l	5	09-NOV-00 13:45	EPA 8260	00-124-2855
Bromodichloromethane	U	ug/l	5	09-NOV-00 13:45	EPA 8260	00-124-2855
cis-1,3-Dichloropropene	U	ug/l	5	09-NOV-00 13:45	EPA 8260	00-124-2855
MIBK(4-Methyl-2-pentanone)	U	ug/l	10	09-NOV-00 13:45	EPA 8260	00-124-2855
Toluene	U	ug/l	5	09-NOV-00 13:45	EPA 8260	00-124-2855
trans-1,3-Dichloropropene	U	ug/l	5	09-NOV-00 13:45	EPA 8260	00-124-2855
1,1,2-Trichloroethane	U	ug/l	5	09-NOV-00 13:45	EPA 8260	00-124-2855
Tetrachloroethene	U	ug/l	5	09-NOV-00 13:45	EPA 8260	00-124-2855
2-Hexanone	U	ug/l	10	09-NOV-00 13:45	EPA 8260	00-124-2855
Dibromochloromethane	U	ug/l	5	09-NOV-00 13:45	EPA 8260	00-124-2855
Chlorobenzene	U	ug/l	5	09-NOV-00 13:45	EPA 8260	00-124-2855
Ethylbenzene	U	ug/l	5	09-NOV-00 13:45	EPA 8260	00-124-2855
p-Xylene/m-Xylene	U	ug/l	5	09-NOV-00 13:45	EPA 8260	00-124-2855
o-Xylene	U	ug/l	5	09-NOV-00 13:45	EPA 8260	00-124-2855
Styrene	U	ug/l	5	09-NOV-00 13:45	EPA 8260	00-124-2855
Bromoform	U	ug/l	5	09-NOV-00 13:45	EPA 8260	00-124-2855
1,1,2,2-Tetrachloroethane	U	ug/l	5	09-NOV-00 13:45	EPA 8260	00-124-2855

QC NY 10252 NJ 73168 PA 68180 EPA NY 00033

Approved by: Lab Director

KEY: ND or U = None Detected < = less than ug/L = micrograms per liter (equivalent to parts per billion)
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ONE RESEARCH CIRCLE WAVERLY, NY 14892-1532
TELEPHONE (607) 565-3500 FAX (607) 565-4083

Date: 13-NOV-2000

Lab Sample ID: L58973-13

Golder Associates, Inc.
Jonathan Rizzo
2221 Niagara Falls Boulevard
Suite 9
Niagara Falls, NY 14304-4069

Sample Source: FORMER TEXTRON 973-9158
Origin: BA187211001027
Description: GRAB
Sampled On: 27-OCT-00 10:05 by CLIENT
Date Received: 31-OCT-00 10:28
P.O. No: N/A

Analysis Performed	Result	Units	Detection Limit	Date Analyzed	Method	Notebook Reference
Surrogate Recovery:						
Dibromofluoromethane	98	%				00-124-2855
Toluene-d8	91	%				00-124-2855
4-Bromofluorobenzene	95	%				00-124-2855

QC NY 10252 NJ 73168 PA 68180 EPA NY 00033

Approved by: Lab Director

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ONE RESEARCH CIRCLE WAVERLY, NY 14892-1532
TELEPHONE (607) 565-3500 FAX (607) 565-4083

Date: 14-NOV-2000

Lab Sample ID: L58973-14

Golder Associates, Inc.
Jonathan Rizzo
2221 Niagara Falls Boulevard
Suite 9
Niagara Falls, NY 14304-4069

Sample Source: FORMER TEXTRON 973-9158
Origin: L58973-13MS, BAT87211MS
Description: L58973-13
Sampled On: 27-OCT-00 10:05 by CLIENT
Date Received: 31-OCT-00 10:28
P.O. No: N/A

Analysis Performed	Result	Units	Detection Limit	Date Analyzed	Method	Notebook Reference
EPA 8260						
Chloromethane	20	ug/l	5	09-NOV-00 14:19	EPA 8260	00-124-2856
Vinyl chloride	25	ug/l	2	09-NOV-00 14:19	EPA 8260	00-124-2856
Chloroethane	24	ug/l	5	09-NOV-00 14:19	EPA 8260	00-124-2856
Bromomethane	19	ug/l	5	09-NOV-00 14:19	EPA 8260	00-124-2856
1,1-Dichloroethene	27	ug/l	5	09-NOV-00 14:19	EPA 8260	00-124-2856
Acetone	28	ug/l	25	09-NOV-00 14:19	EPA 8260	00-124-2856
Carbon disulfide	28	ug/l	5	09-NOV-00 14:19	EPA 8260	00-124-2856
Methylene chloride	21	ug/l	5	09-NOV-00 14:19	EPA 8260	00-124-2856
trans-1,2-Dichloroethene	27	ug/l	5	09-NOV-00 14:19	EPA 8260	00-124-2856
1,1-Dichloroethane	26	ug/l	5	09-NOV-00 14:19	EPA 8260	00-124-2856
cis-1,2-Dichloroethene	56	ug/l	5	09-NOV-00 14:19	EPA 8260	00-124-2856
MEK(2-Butanone)	25 J	ug/l	25	09-NOV-00 14:19	EPA 8260	00-124-2856
Chloroform	24	ug/l	5	09-NOV-00 14:19	EPA 8260	00-124-2856
1,1,1-Trichloroethane	25	ug/l	5	09-NOV-00 14:19	EPA 8260	00-124-2856
Carbon tetrachloride	31	ug/l	5	09-NOV-00 14:19	EPA 8260	00-124-2856
Benzene	24	ug/l	0.7	09-NOV-00 14:19	EPA 8260	00-124-2856
1,2-Dichloroethane	22	ug/l	5	09-NOV-00 14:19	EPA 8260	00-124-2856
Trichloroethene	32	ug/l	5	09-NOV-00 14:19	EPA 8260	00-124-2856
1,2-Dichloropropane	25	ug/l	5	09-NOV-00 14:19	EPA 8260	00-124-2856
Bromodichloromethane	23	ug/l	5	09-NOV-00 14:19	EPA 8260	00-124-2856
cis-1,3-Dichloropropene	24	ug/l	5	09-NOV-00 14:19	EPA 8260	00-124-2856
MIBK(4-Methyl-2-pentanone)	24	ug/l	10	09-NOV-00 14:19	EPA 8260	00-124-2856
Toluene	23	ug/l	5	09-NOV-00 14:19	EPA 8260	00-124-2856
trans-1,3-Dichloropropene	22	ug/l	5	09-NOV-00 14:19	EPA 8260	00-124-2856
1,1,2-Trichloroethane	22	ug/l	5	09-NOV-00 14:19	EPA 8260	00-124-2856
Tetrachloroethene	23	ug/l	5	09-NOV-00 14:19	EPA 8260	00-124-2856
2-Hexanone	23	ug/l	10	09-NOV-00 14:19	EPA 8260	00-124-2856
Dibromochloromethane	23	ug/l	5	09-NOV-00 14:19	EPA 8260	00-124-2856
Chlorobenzene	22	ug/l	5	09-NOV-00 14:19	EPA 8260	00-124-2856
Ethylbenzene	22	ug/l	5	09-NOV-00 14:19	EPA 8260	00-124-2856
p-Xylene/m-Xylene	43	ug/l	5	09-NOV-00 14:19	EPA 8260	00-124-2856
o-Xylene	22	ug/l	5	09-NOV-00 14:19	EPA 8260	00-124-2856
Styrene	22	ug/l	5	09-NOV-00 14:19	EPA 8260	00-124-2856
Bromoform	23	ug/l	5	09-NOV-00 14:19	EPA 8260	00-124-2856
1,1,2,2-Tetrachloroethane	24	ug/l	5	09-NOV-00 14:19	EPA 8260	00-124-2856

NY 10252 NJ 73168 PA 68180 EPA NY 00033

Approved by: Lab Director

KEY: ND or U = None Detected < = less than ug/L = micrograms per liter (equivalent to parts per billion)
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ONE RESEARCH CIRCLE WAVERLY, NY 14892-1532
TELEPHONE (607) 565-3500 FAX (607) 565-4083

Date: 14-NOV-2000


Lab Sample ID: L58973-14

Golder Associates, Inc.
Jonathan Rizzo
2221 Niagara Falls Boulevard
Suite 9
Niagara Falls, NY 14304-4069

Sample Source: FORMER TETTRON 973-9158
Origin: L58973-13MS, BAT87211MS
Description: L58973-13
Sampled On: 27-OCT-00 10:05 by CLIENT
Date Received: 31-OCT-00 10:28
P.O. No: N/A

Analysis Performed	Result	Units	Detection Limit	Date Analyzed	Method	Notebook Reference
Surrogate Recovery:						
Dibromofluoromethane	100	%				00-124-2856
Toluene-d8	92	%				00-124-2856
4-Bromofluorobenzene	100	%				00-124-2856

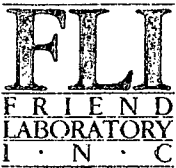
NY 10252 NJ 73168 PA 68180 EPA NY 00033

Approved by: 
Lab Director

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 TELEPHONE (607) 565-3500 FAX (607) 565-4083

Date: 14-NOV-2000

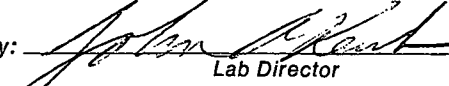
Lab Sample ID: L58973-15

Golder Associates, Inc.
 Jonathan Rizzo
 2221 Niagara Falls Boulevard
 Suite 9
 Niagara Falls, NY 14304-4069

Sample Source: FORMER TETRON 973-9158
 Origin: L58973-13MSD/DUP,BAT87211
 Description: L58973-13
 Sampled On: 27-OCT-00 10:05 by CLIENT
 Date Received: 31-OCT-00 10:28
 P.O. No: N/A

Analysis Performed	Result	Units	Detection Limit	Date Analyzed	Method	Notebook Reference
EPA 8260						
Chloromethane	20	ug/l	5	09-NOV-00 14:54	EPA 8260	00-124-2857
Vinyl chloride	24	ug/l	2	09-NOV-00 14:54	EPA 8260	00-124-2857
Chloroethane	23	ug/l	5	09-NOV-00 14:54	EPA 8260	00-124-2857
Bromomethane	11	ug/l	5	09-NOV-00 14:54	EPA 8260	00-124-2857
1,1-Dichloroethene	26	ug/l	5	09-NOV-00 14:54	EPA 8260	00-124-2857
Acetone	36	ug/l	25	09-NOV-00 14:54	EPA 8260	00-124-2857
Carbon disulfide	28	ug/l	5	09-NOV-00 14:54	EPA 8260	00-124-2857
Methylene chloride	21	ug/l	5	09-NOV-00 14:54	EPA 8260	00-124-2857
trans-1,2-Dichloroethene	27	ug/l	5	09-NOV-00 14:54	EPA 8260	00-124-2857
1,1-Dichloroethane	26	ug/l	5	09-NOV-00 14:54	EPA 8260	00-124-2857
cis-1,2-Dichloroethene	56	ug/l	5	09-NOV-00 14:54	EPA 8260	00-124-2857
MEK(2-Butanone)	26	ug/l	25	09-NOV-00 14:54	EPA 8260	00-124-2857
Chloroform	23	ug/l	5	09-NOV-00 14:54	EPA 8260	00-124-2857
1,1,1-Trichloroethane	25	ug/l	5	09-NOV-00 14:54	EPA 8260	00-124-2857
Carbon tetrachloride	31	ug/l	5	09-NOV-00 14:54	EPA 8260	00-124-2857
Benzene	24	ug/l	0.7	09-NOV-00 14:54	EPA 8260	00-124-2857
1,2-Dichloroethane	22	ug/l	5	09-NOV-00 14:54	EPA 8260	00-124-2857
Trichloroethene	32	ug/l	5	09-NOV-00 14:54	EPA 8260	00-124-2857
1,2-Dichloropropane	25	ug/l	5	09-NOV-00 14:54	EPA 8260	00-124-2857
Bromodichloromethane	23	ug/l	5	09-NOV-00 14:54	EPA 8260	00-124-2857
cis-1,3-Dichloropropene	23	ug/l	5	09-NOV-00 14:54	EPA 8260	00-124-2857
MIBK(4-Methyl-2-pentanone)	24	ug/l	10	09-NOV-00 14:54	EPA 8260	00-124-2857
Toluene	23	ug/l	5	09-NOV-00 14:54	EPA 8260	00-124-2857
trans-1,3-Dichloropropene	21	ug/l	5	09-NOV-00 14:54	EPA 8260	00-124-2857
1,1,2-Trichloroethane	22	ug/l	5	09-NOV-00 14:54	EPA 8260	00-124-2857
Tetrachloroethene	23	ug/l	5	09-NOV-00 14:54	EPA 8260	00-124-2857
2-Hexanone	25	ug/l	10	09-NOV-00 14:54	EPA 8260	00-124-2857
Dibromochloromethane	22	ug/l	5	09-NOV-00 14:54	EPA 8260	00-124-2857
Chlorobenzene	22	ug/l	5	09-NOV-00 14:54	EPA 8260	00-124-2857
Ethylbenzene	22	ug/l	5	09-NOV-00 14:54	EPA 8260	00-124-2857
p-Xylene/m-Xylene	43	ug/l	5	09-NOV-00 14:54	EPA 8260	00-124-2857
o-Xylene	22	ug/l	5	09-NOV-00 14:54	EPA 8260	00-124-2857
Styrene	21	ug/l	5	09-NOV-00 14:54	EPA 8260	00-124-2857
Bromoform	23	ug/l	5	09-NOV-00 14:54	EPA 8260	00-124-2857
1,1,2,2-Tetrachloroethane	25	ug/l	5	09-NOV-00 14:54	EPA 8260	00-124-2857

NY 10252 NJ 73168 PA 68180 EPA NY 00033

Approved by: 
 Lab Director

KEY: ND or U = None Detected < = less than ug/L = micrograms per liter (equivalent to parts per billion)
 mg/L = milligrams per liter (equivalent to parts per million) mg/kg = milligrams per kilogram (equivalent to parts per million)
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ONE RESEARCH CIRCLE WAVERLY, NY 14892-1532
TELEPHONE (607) 565-3500 FAX (607) 565-4083

Date: 14-NOV-2000

Lab Sample ID: L58973-15

Golder Associates, Inc.
Jonathan Rizzo
2221 Niagara Falls Boulevard
Suite 9
Niagara Falls, NY 14304-4069

Sample Source: FORMER TEXTRON 973-9158
Origin: L58973-13MSD/DUP, BAT87211
Description: L58973-13
Sampled On: 27-OCT-00 10:05 by CLIENT
Date Received: 31-OCT-00 10:28
P.O. No: N/A

Analysis Performed	Result	Units	Detection Limit	Date Analyzed	Method	Notebook Reference
Surrogate Recovery:						
Dibromofluoromethane	99	%				00-124-2857
Toluene-d8	91	%				00-124-2857
4-Bromofluorobenzene	101	%				00-124-2857

QC D NY 10252 NJ 73168 PA 68180 EPA NY 00033

Approved by: *John R. Kent*
Lab Director

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mg/L = milligrams per liter (equivalent to parts per million) mg/kg = milligrams per kilogram (equivalent to parts per million)
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ONE RESEARCH CIRCLE WAVERLY, NY 14892-1532
TELEPHONE (607) 565-3500 FAX (607) 565-4083

Date: 13-NOV-2000

Lab Sample ID: L58973-16

Golder Associates, Inc.
Jonathan Rizzo
2221 Niagara Falls Boulevard
Suite 9
Niagara Falls, NY 14304-4069

Sample Source: FORMER TETRON 973-9158
Origin: BA193031001027
Description: GRAB
Sampled On: 27-OCT-00 11:35 by CLIENT
Date Received: 31-OCT-00 10:28
P.O. No: N/A

Analysis Performed	Result	Units	Detection Limit	Date Analyzed	Method	Notebook Reference
EPA 8260						
Chloromethane	U	ug/l	1	01-NOV-00 15:21	EPA 8260	00-125-5222
Vinyl chloride	U	ug/l	1	01-NOV-00 15:21	EPA 8260	00-125-5222
Chloroethane	U	ug/l	1	01-NOV-00 15:21	EPA 8260	00-125-5222
Bromomethane	U	ug/l	1	01-NOV-00 15:21	EPA 8260	00-125-5222
1,1-Dichloroethene	U	ug/l	1	01-NOV-00 15:21	EPA 8260	00-125-5222
Acetone	U	ug/l	10	01-NOV-00 15:21	EPA 8260	00-125-5222
Carbon disulfide	U	ug/l	1	01-NOV-00 15:21	EPA 8260	00-125-5222
Methylene chloride	U	ug/l	1	01-NOV-00 15:21	EPA 8260	00-125-5222
trans-1,2-Dichloroethene	U	ug/l	1	01-NOV-00 15:21	EPA 8260	00-125-5222
1,1-Dichloroethane	U	ug/l	1	01-NOV-00 15:21	EPA 8260	00-125-5222
cis-1,2-Dichloroethene	U	ug/l	1	01-NOV-00 15:21	EPA 8260	00-125-5222
MEK(2-Butanone)	U	ug/l	10	01-NOV-00 15:21	EPA 8260	00-125-5222
Chloroform	U	ug/l	1	01-NOV-00 15:21	EPA 8260	00-125-5222
1,1,1-Trichloroethane	U	ug/l	1	01-NOV-00 15:21	EPA 8260	00-125-5222
Carbon tetrachloride	U	ug/l	1	01-NOV-00 15:21	EPA 8260	00-125-5222
Benzene	U	ug/l	0.7	01-NOV-00 15:21	EPA 8260	00-125-5222
1,2-Dichloroethane	U	ug/l	1	01-NOV-00 15:21	EPA 8260	00-125-5222
Trichloroethene	U	ug/l	1	01-NOV-00 15:21	EPA 8260	00-125-5222
1,2-Dichloropropane	U	ug/l	1	01-NOV-00 15:21	EPA 8260	00-125-5222
Bromodichloromethane	U	ug/l	1	01-NOV-00 15:21	EPA 8260	00-125-5222
cis-1,3-Dichloropropene	U	ug/l	1	01-NOV-00 15:21	EPA 8260	00-125-5222
MIBK(4-Methyl-2-pentanone)	U	ug/l	10	01-NOV-00 15:21	EPA 8260	00-125-5222
Toluene	U	ug/l	1	01-NOV-00 15:21	EPA 8260	00-125-5222
trans-1,3-Dichloropropene	U	ug/l	1	01-NOV-00 15:21	EPA 8260	00-125-5222
1,1,2-Trichloroethane	U	ug/l	1	01-NOV-00 15:21	EPA 8260	00-125-5222
Tetrachloroethene	U	ug/l	1	01-NOV-00 15:21	EPA 8260	00-125-5222
2-Hexanone	U	ug/l	10	01-NOV-00 15:21	EPA 8260	00-125-5222
Dibromochloromethane	U	ug/l	1	01-NOV-00 15:21	EPA 8260	00-125-5222
Chlorobenzene	U	ug/l	1	01-NOV-00 15:21	EPA 8260	00-125-5222
Ethylbenzene	U	ug/l	1	01-NOV-00 15:21	EPA 8260	00-125-5222
p-Xylene/m-Xylene	U	ug/l	1	01-NOV-00 15:21	EPA 8260	00-125-5222
o-Xylene	U	ug/l	1	01-NOV-00 15:21	EPA 8260	00-125-5222
Styrene	U	ug/l	1	01-NOV-00 15:21	EPA 8260	00-125-5222
Bromoform	U	ug/l	1	01-NOV-00 15:21	EPA 8260	00-125-5222
1,1,2,2-Tetrachloroethane	U	ug/l	1	01-NOV-00 15:21	EPA 8260	00-125-5222

QC

NY 10252 NJ 73168 PA 68180 EPA NY 00033

Approved by: Lab Director

KEY: ND or U = None Detected < = less than ug/L = micrograms per liter (equivalent to parts per billion)
 mg/L = milligrams per liter (equivalent to parts per million) mg/kg = milligrams per kilogram (equivalent to parts per million)
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ONE RESEARCH CIRCLE WAVERLY, NY 14892-1532
TELEPHONE (607) 565-3500 FAX (607) 565-4083

Date: 13-NOV-2000

Lab Sample ID: L58973-16

Golder Associates, Inc.
Jonathan Rizzo
2221 Niagara Falls Boulevard
Suite 9
Niagara Falls, NY 14304-4069

Sample Source: FORMER TETRON 973-9158
Origin: BAT93031001027
Description: GRAB
Sampled On: 27-OCT-00 11:35 by CLIENT
Date Received: 31-OCT-00 10:28
P.O. No: N/A

Analysis Performed	Result	Units	Detection Limit	Date Analyzed	Method	Notebook Reference
Surrogate Recovery:						
Dibromofluoromethane	108	%				00-125-5222
Toluene-d8	100	%				00-125-5222
4-Bromofluorobenzene	97	%				00-125-5222

QC

NY 10252 NJ 73168 PA 68180 EPA NY 00033

Approved by: Lab Director

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ONE RESEARCH CIRCLE WAVERLY, NY 14892-1532
TELEPHONE (607) 565-3500 FAX (607) 565-4083

Date: 13-NOV-2000

Lab Sample ID: L58973-17

Golder Associates, Inc.
Jonathan Rizzo
2221 Niagara Falls Boulevard
Suite 9
Niagara Falls, NY 14304-4069

Sample Source: FORMER TEXTRON 973-9158
Origin: BATEW6001027
Description: GRAB
Sampled On: 27-OCT-00 13:45 by CLIENT
Date Received: 31-OCT-00 10:28
P.O. No: N/A

Table with 8 columns: Analysis Performed, Result, Units, Detection Limit, Date Analyzed, Method, Notebook Reference. Contains a list of chemical analyses for EPA 8260, including Chloromethane, Vinyl chloride, Chloroethane, etc.

QC [Signature]

NY 10252 NJ 73168 PA 68180 EPA NY 00033

Approved by: [Signature] Lab Director

KEY: ND or U = None Detected < = less than ug/L = micrograms per liter (equivalent to parts per billion)
mg/L = milligrams per liter (equivalent to parts per million) mg/kg = milligrams per kilogram (equivalent to parts per million)
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ONE RESEARCH CIRCLE WAVERLY, NY 14892-1532
TELEPHONE (607) 565-3500 FAX (607) 565-4083

Date: 13-NOV-2000

Lab Sample ID: L58973-17

Golder Associates, Inc.
Jonathan Rizzo
2221 Niagara Falls Boulevard
Suite 9
Niagara Falls, NY 14304-4069

Sample Source: FORMER TEXTRON 973-9158
Origin: BATEW6001027
Description: GRAB
Sampled On: 27-OCT-00 13:45 by CLIENT
Date Received: 31-OCT-00 10:28
P.O. No: N/A

Analysis Performed	Result	Units	Detection Limit	Date Analyzed	Method	Notebook Reference
Surrogate Recovery:						
Dibromofluoromethane	112	%				00-125-5206
Toluene-d8	101	%				00-125-5206
4-Bromofluorobenzene	102	%				00-125-5206

QC

NY 10252 NJ 73168 PA 68180 EPA NY 00033

Approved by:
Lab Director

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 TELEPHONE (607) 565-3500 FAX (607) 565-4083

Date: 14-NOV-2000

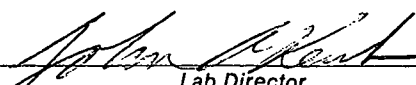
Lab Sample ID: L58973-18

Golder Associates, Inc.
 Jonathan Rizzo
 2221 Niagara Falls Boulevard
 Suite 9
 Niagara Falls, NY 14304-4069

Sample Source: FORMER TEXTRON 973-9158
 Origin: BATEW5001027
 Description: GRAB
 Sampled On: 27-OCT-00 14:00 by CLIENT
 Date Received: 31-OCT-00 10:28
 P.O. No: N/A

Analysis Performed	Result	Units	Detection Limit	Date Analyzed	Method	Notebook Reference
EPA 8260						
Chloromethane	U	ug/l	5	09-NOV-00 13:11	EPA 8260	00-124-2854
Vinyl chloride	40	ug/l	2	09-NOV-00 13:11	EPA 8260	00-124-2854
Chloroethane	U	ug/l	5	09-NOV-00 13:11	EPA 8260	00-124-2854
Bromomethane	U	ug/l	5	09-NOV-00 13:11	EPA 8260	00-124-2854
1,1-Dichloroethene	U	ug/l	5	09-NOV-00 13:11	EPA 8260	00-124-2854
Acetone	U	ug/l	25	09-NOV-00 13:11	EPA 8260	00-124-2854
Carbon disulfide	U	ug/l	5	09-NOV-00 13:11	EPA 8260	00-124-2854
Methylene chloride	U	ug/l	5	09-NOV-00 13:11	EPA 8260	00-124-2854
trans-1,2-Dichloroethene	U	ug/l	5	09-NOV-00 13:11	EPA 8260	00-124-2854
1,1-Dichloroethane	U	ug/l	5	09-NOV-00 13:11	EPA 8260	00-124-2854
cis-1,2-Dichloroethene	78	ug/l	5	09-NOV-00 13:11	EPA 8260	00-124-2854
MEK(2-Butanone)	U	ug/l	25	09-NOV-00 13:11	EPA 8260	00-124-2854
Chloroform	U	ug/l	5	09-NOV-00 13:11	EPA 8260	00-124-2854
1,1,1-Trichloroethane	U	ug/l	5	09-NOV-00 13:11	EPA 8260	00-124-2854
Carbon tetrachloride	U	ug/l	5	09-NOV-00 13:11	EPA 8260	00-124-2854
Benzene	U	ug/l	0.7	09-NOV-00 13:11	EPA 8260	00-124-2854
1,2-Dichloroethane	U	ug/l	5	09-NOV-00 13:11	EPA 8260	00-124-2854
Trichloroethene	U	ug/l	5	09-NOV-00 13:11	EPA 8260	00-124-2854
1,2-Dichloropropane	U	ug/l	5	09-NOV-00 13:11	EPA 8260	00-124-2854
Bromodichloromethane	U	ug/l	5	09-NOV-00 13:11	EPA 8260	00-124-2854
cis-1,3-Dichloropropene	U	ug/l	5	09-NOV-00 13:11	EPA 8260	00-124-2854
MIBK(4-Methyl-2-pentanone)	U	ug/l	10	09-NOV-00 13:11	EPA 8260	00-124-2854
Toluene	U	ug/l	5	09-NOV-00 13:11	EPA 8260	00-124-2854
trans-1,3-Dichloropropene	U	ug/l	5	09-NOV-00 13:11	EPA 8260	00-124-2854
1,1,2-Trichloroethane	U	ug/l	5	09-NOV-00 13:11	EPA 8260	00-124-2854
Tetrachloroethene	U	ug/l	5	09-NOV-00 13:11	EPA 8260	00-124-2854
2-Hexanone	U	ug/l	10	09-NOV-00 13:11	EPA 8260	00-124-2854
Dibromochloromethane	U	ug/l	5	09-NOV-00 13:11	EPA 8260	00-124-2854
Chlorobenzene	U	ug/l	5	09-NOV-00 13:11	EPA 8260	00-124-2854
Ethylbenzene	U	ug/l	5	09-NOV-00 13:11	EPA 8260	00-124-2854
p-Xylene/m-Xylene	U	ug/l	5	09-NOV-00 13:11	EPA 8260	00-124-2854
o-Xylene	U	ug/l	5	09-NOV-00 13:11	EPA 8260	00-124-2854
Styrene	U	ug/l	5	09-NOV-00 13:11	EPA 8260	00-124-2854
Bromoform	U	ug/l	5	09-NOV-00 13:11	EPA 8260	00-124-2854
1,1,2,2-Tetrachloroethane	U	ug/l	5	09-NOV-00 13:11	EPA 8260	00-124-2854

NY 10252 NJ 73168 PA 68180 EPA NY 00033

Approved by: 
 Lab Director

KEY: ND or U = None Detected < = less than ug/L = micrograms per liter (equivalent to parts per billion)
 mg/L = milligrams per liter (equivalent to parts per million) mg/kg = milligrams per kilogram (equivalent to parts per million)
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ONE RESEARCH CIRCLE WAVERLY, NY 14892-1532
TELEPHONE (607) 565-3500 FAX (607) 565-4083

Date: 14-NOV-2000

Lab Sample ID: L58973-18

Golder Associates, Inc.
Jonathan Rizzo
2221 Niagara Falls Boulevard
Suite 9
Niagara Falls, NY 14304-4069

Sample Source: FORMER TEXTRON 973-9158
Origin: BATEW5001027
Description: GRAB
Sampled On: 27-OCT-00 14:00 by CLIENT
Date Received: 31-OCT-00 10:28
P.O. No: N/A

Analysis Performed	Result	Units	Detection Limit	Date Analyzed	Method	Notebook Reference
Surrogate Recovery:						
Dibromofluoromethane	98	%				00-124-2854
Toluene-d8	91	%				00-124-2854
4-Bromofluorobenzene	95	%				00-124-2854

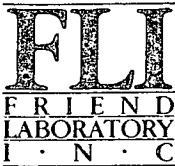
QC NY 10252 NJ 73168 PA 68180 EPA NY 00033

Approved by: Lab Director

KEY: ND or U = None Detected < = less than ug/L = micrograms per liter (equivalent to parts per billion)
 mg/L = milligrams per liter (equivalent to parts per million) mg/kg = milligrams per kilogram (equivalent to parts per million)
 B = analyte was detected in the method or trip blank J = result estimated below the quantitation limit

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ONE RESEARCH CIRCLE WAVERLY, NY 14892-1532
 TELEPHONE (607) 565-3500 FAX (607) 565-4083

Date: 13-NOV-2000

Lab Sample ID: L58973-19

Golder Associates, Inc.
 Jonathan Rizzo
 2221 Niagara Falls Boulevard
 Suite 9
 Niagara Falls, NY 14304-4069

Sample Source: FORMER TEXTRON 973-9158
 Origin: BATEW4001027
 Description: GRAB
 Sampled On: 27-OCT-00 14:20 by CLIENT
 Date Received: 31-OCT-00 10:28
 P.O. No: N/A

Analysis Performed	Result	Units	Detection Limit	Date Analyzed	Method	Notebook Reference
EPA 8260						
Chloromethane	U	ug/l	25	01-NOV-00 13:14	EPA 8260	00-124-2727
Vinyl chloride	71	ug/l	10	01-NOV-00 13:14	EPA 8260	00-124-2727
Chloroethane	U	ug/l	25	01-NOV-00 13:14	EPA 8260	00-124-2727
Bromomethane	U	ug/l	25	01-NOV-00 13:14	EPA 8260	00-124-2727
1,1-Dichloroethene	U	ug/l	25	01-NOV-00 13:14	EPA 8260	00-124-2727
Acetone	U	ug/l	130	01-NOV-00 13:14	EPA 8260	00-124-2727
Carbon disulfide	U	ug/l	25	01-NOV-00 13:14	EPA 8260	00-124-2727
Methylene chloride	U	ug/l	25	01-NOV-00 13:14	EPA 8260	00-124-2727
trans-1,2-Dichloroethene	U	ug/l	25	01-NOV-00 13:14	EPA 8260	00-124-2727
1,1-Dichloroethane	U	ug/l	25	01-NOV-00 13:14	EPA 8260	00-124-2727
cis-1,2-Dichloroethene	270	ug/l	25	01-NOV-00 13:14	EPA 8260	00-124-2727
MEK(2-Butanone)	U	ug/l	130	01-NOV-00 13:14	EPA 8260	00-124-2727
Chloroform	U	ug/l	25	01-NOV-00 13:14	EPA 8260	00-124-2727
1,1,1-Trichloroethane	U	ug/l	25	01-NOV-00 13:14	EPA 8260	00-124-2727
Carbon tetrachloride	U	ug/l	25	01-NOV-00 13:14	EPA 8260	00-124-2727
Benzene	U	ug/l	4	01-NOV-00 13:14	EPA 8260	00-124-2727
1,2-Dichloroethane	U	ug/l	25	01-NOV-00 13:14	EPA 8260	00-124-2727
Trichloroethene	U	ug/l	25	01-NOV-00 13:14	EPA 8260	00-124-2727
1,2-Dichloropropane	U	ug/l	25	01-NOV-00 13:14	EPA 8260	00-124-2727
Bromodichloromethane	U	ug/l	25	01-NOV-00 13:14	EPA 8260	00-124-2727
cis-1,3-Dichloropropene	U	ug/l	25	01-NOV-00 13:14	EPA 8260	00-124-2727
MIBK(4-Methyl-2-pentanone)	U	ug/l	50	01-NOV-00 13:14	EPA 8260	00-124-2727
Toluene	U	ug/l	25	01-NOV-00 13:14	EPA 8260	00-124-2727
trans-1,3-Dichloropropene	U	ug/l	25	01-NOV-00 13:14	EPA 8260	00-124-2727
1,1,2-Trichloroethane	U	ug/l	25	01-NOV-00 13:14	EPA 8260	00-124-2727
Tetrachloroethene	U	ug/l	25	01-NOV-00 13:14	EPA 8260	00-124-2727
2-Hexanone	U	ug/l	50	01-NOV-00 13:14	EPA 8260	00-124-2727
Dibromochloromethane	U	ug/l	25	01-NOV-00 13:14	EPA 8260	00-124-2727
Chlorobenzene	U	ug/l	25	01-NOV-00 13:14	EPA 8260	00-124-2727
Ethylbenzene	U	ug/l	25	01-NOV-00 13:14	EPA 8260	00-124-2727
p-Xylene/m-Xylene	U	ug/l	25	01-NOV-00 13:14	EPA 8260	00-124-2727
o-Xylene	U	ug/l	25	01-NOV-00 13:14	EPA 8260	00-124-2727
Styrene	U	ug/l	25	01-NOV-00 13:14	EPA 8260	00-124-2727
Bromoform	U	ug/l	25	01-NOV-00 13:14	EPA 8260	00-124-2727
1,1,2,2-Tetrachloroethane	U	ug/l	25	01-NOV-00 13:14	EPA 8260	00-124-2727

QC NY 10252 NJ 73168 PA 68180 EPA NY 00033

Approved by: Lab Director

KEY: ND or U = None Detected < = less than ug/L = micrograms per liter (equivalent to parts per billion)
 mg/L = milligrams per liter (equivalent to parts per million) mg/kg = milligrams per kilogram (equivalent to parts per million)
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ONE RESEARCH CIRCLE WAVERLY, NY 14892-1532
TELEPHONE (607) 565-3500 FAX (607) 565-4083

Date: 13-NOV-2000


Lab Sample ID: L58973-19

Golder Associates, Inc.
Jonathan Rizzo
2221 Niagara Falls Boulevard
Suite 9
Niagara Falls, NY 14304-4069

Sample Source: FORMER TETRON 973-9158
Origin: BATEW4001027
Description: GRAB
Sampled On: 27-OCT-00 14:20 by CLIENT
Date Received: 31-OCT-00 10:28
P.O. No: N/A

Analysis Performed	Result	Units	Detection Limit	Date Analyzed	Method	Notebook Reference
Surrogate Recovery:						
Dibromofluoromethane	104	%				00-124-2727
Toluene-d8	93	%				00-124-2727
4-Bromofluorobenzene	93	%				00-124-2727

NY 10252 NJ 73168 PA 68180 EPA NY 00033

Approved by: 
Lab Director

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ONE RESEARCH CIRCLE WAVERLY, NY 14892-1532
 TELEPHONE (607) 565-3500 FAX (607) 565-4083

Date: 13-NOV-2000

Lab Sample ID: L58973-20

Golder Associates, Inc.
 Jonathan Rizzo
 2221 Niagara Falls Boulevard
 Suite 9
 Niagara Falls, NY 14304-4069

Sample Source: FORMER TEXTRON 973-9158
 Origin: BATEW3001027
 Description: GRAB
 Sampled On: 27-OCT-00 14:45 by CLIENT
 Date Received: 31-OCT-00 10:28
 P.O. No: N/A

Analysis Performed	Result	Units	Detection Limit	Date Analyzed	Method	Notebook Reference
EPA 8260						
Chloromethane	U	ug/l	130	01-NOV-00 13:46	EPA 8260	00-124-2728
Vinyl chloride	450	ug/l	50	01-NOV-00 13:46	EPA 8260	00-124-2728
Chloroethane	U	ug/l	130	01-NOV-00 13:46	EPA 8260	00-124-2728
Bromomethane	U	ug/l	130	01-NOV-00 13:46	EPA 8260	00-124-2728
1,1-Dichloroethene	U	ug/l	130	01-NOV-00 13:46	EPA 8260	00-124-2728
Acetone	U	ug/l	630	01-NOV-00 13:46	EPA 8260	00-124-2728
Carbon disulfide	U	ug/l	130	01-NOV-00 13:46	EPA 8260	00-124-2728
Methylene chloride	U	ug/l	130	01-NOV-00 13:46	EPA 8260	00-124-2728
trans-1,2-Dichloroethene	U	ug/l	130	01-NOV-00 13:46	EPA 8260	00-124-2728
1,1-Dichloroethane	U	ug/l	130	01-NOV-00 13:46	EPA 8260	00-124-2728
cis-1,2-Dichloroethene	3200	ug/l	130	01-NOV-00 13:46	EPA 8260	00-124-2728
MEK(2-Butanone)	U	ug/l	630	01-NOV-00 13:46	EPA 8260	00-124-2728
Chloroform	U	ug/l	130	01-NOV-00 13:46	EPA 8260	00-124-2728
1,1,1-Trichloroethane	U	ug/l	130	01-NOV-00 13:46	EPA 8260	00-124-2728
Carbon tetrachloride	U	ug/l	130	01-NOV-00 13:46	EPA 8260	00-124-2728
Benzene	U	ug/l	18	01-NOV-00 13:46	EPA 8260	00-124-2728
1,2-Dichloroethane	U	ug/l	130	01-NOV-00 13:46	EPA 8260	00-124-2728
Trichloroethene	U	ug/l	130	01-NOV-00 13:46	EPA 8260	00-124-2728
1,2-Dichloropropane	U	ug/l	130	01-NOV-00 13:46	EPA 8260	00-124-2728
Bromodichloromethane	U	ug/l	130	01-NOV-00 13:46	EPA 8260	00-124-2728
cis-1,3-Dichloropropene	U	ug/l	130	01-NOV-00 13:46	EPA 8260	00-124-2728
MIBK(4-Methyl-2-pentanone)	U	ug/l	250	01-NOV-00 13:46	EPA 8260	00-124-2728
Toluene	U	ug/l	130	01-NOV-00 13:46	EPA 8260	00-124-2728
trans-1,3-Dichloropropene	U	ug/l	130	01-NOV-00 13:46	EPA 8260	00-124-2728
1,1,2-Trichloroethane	U	ug/l	130	01-NOV-00 13:46	EPA 8260	00-124-2728
Tetrachloroethene	U	ug/l	130	01-NOV-00 13:46	EPA 8260	00-124-2728
2-Hexanone	U	ug/l	250	01-NOV-00 13:46	EPA 8260	00-124-2728
Dibromochloromethane	U	ug/l	130	01-NOV-00 13:46	EPA 8260	00-124-2728
Chlorobenzene	U	ug/l	130	01-NOV-00 13:46	EPA 8260	00-124-2728
Ethylbenzene	U	ug/l	130	01-NOV-00 13:46	EPA 8260	00-124-2728
p-Xylene/m-Xylene	U	ug/l	130	01-NOV-00 13:46	EPA 8260	00-124-2728
o-Xylene	U	ug/l	130	01-NOV-00 13:46	EPA 8260	00-124-2728
Styrene	U	ug/l	130	01-NOV-00 13:46	EPA 8260	00-124-2728
Bromoform	U	ug/l	130	01-NOV-00 13:46	EPA 8260	00-124-2728
1,1,2,2-Tetrachloroethane	U	ug/l	130	01-NOV-00 13:46	EPA 8260	00-124-2728

NY 10252 NJ 73168 PA 68180 EPA NY 00033

Approved by:

Lab Director

KEY: ND or U = None Detected < = less than ug/L = micrograms per liter (equivalent to parts per billion)
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ONE RESEARCH CIRCLE WAVERLY, NY 14892-1532
TELEPHONE (607) 565-3500 FAX (607) 565-4083

Date: 13-NOV-2000

Lab Sample ID: L58973-20

Golder Associates, Inc.
Jonathan Rizzo
2221 Niagara Falls Boulevard
Suite 9
Niagara Falls, NY 14304-4069

Sample Source: FORMER TEXTRON 973-9158
Origin: BATEW3001027
Description: GRAB
Sampled On: 27-OCT-00 14:45 by CLIENT
Date Received: 31-OCT-00 10:28
P.O. No: N/A

Analysis Performed	Result	Units	Detection Limit	Date Analyzed	Method	Notebook Reference
Surrogate Recovery:						
Dibromofluoromethane	103	%				00-124-2728
Toluene-d8	92	%				00-124-2728
4-Bromofluorobenzene	93	%				00-124-2728

QC NY 10252 NJ 73168 PA 68180 EPA NY 00033

Approved by: Lab Director

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ONE RESEARCH CIRCLE WAVERLY, NY 14892-1532
 TELEPHONE (607) 565-3500 FAX (607) 565-4083

Date: 13-NOV-2000

Lab Sample ID: L58973-21

Golder Associates, Inc.
 Jonathan Rizzo
 2221 Niagara Falls Boulevard
 Suite 9
 Niagara Falls, NY 14304-4069

Sample Source: FORMER TEXTRON 973-9158
 Origin: BATEW2001027
 Description: GRAB
 Sampled On: 27-OCT-00 14:50 by CLIENT
 Date Received: 31-OCT-00 10:28
 P. O. No: N/A

Analysis Performed	Result	Units	Detection Limit	Date Analyzed	Method	Notebook Reference
EPA 8260						
Chloromethane	U	ug/l	130	01-NOV-00 14:17	EPA 8260	00-124-2729
Vinyl chloride	83	ug/l	50	01-NOV-00 14:17	EPA 8260	00-124-2729
Chloroethane	U	ug/l	130	01-NOV-00 14:17	EPA 8260	00-124-2729
Bromomethane	U	ug/l	130	01-NOV-00 14:17	EPA 8260	00-124-2729
1,1-Dichloroethene	U	ug/l	130	01-NOV-00 14:17	EPA 8260	00-124-2729
Acetone	U	ug/l	630	01-NOV-00 14:17	EPA 8260	00-124-2729
Carbon disulfide	U	ug/l	130	01-NOV-00 14:17	EPA 8260	00-124-2729
Methylene chloride	U	ug/l	130	01-NOV-00 14:17	EPA 8260	00-124-2729
trans-1,2-Dichloroethene	U	ug/l	130	01-NOV-00 14:17	EPA 8260	00-124-2729
1,1-Dichloroethane	U	ug/l	130	01-NOV-00 14:17	EPA 8260	00-124-2729
cis-1,2-Dichloroethene	710	ug/l	130	01-NOV-00 14:17	EPA 8260	00-124-2729
MEK(2-Butanone)	U	ug/l	630	01-NOV-00 14:17	EPA 8260	00-124-2729
Chloroform	U	ug/l	130	01-NOV-00 14:17	EPA 8260	00-124-2729
1,1,1-Trichloroethane	U	ug/l	130	01-NOV-00 14:17	EPA 8260	00-124-2729
Carbon tetrachloride	U	ug/l	130	01-NOV-00 14:17	EPA 8260	00-124-2729
Benzene	U	ug/l	18	01-NOV-00 14:17	EPA 8260	00-124-2729
1,2-Dichloroethane	U	ug/l	130	01-NOV-00 14:17	EPA 8260	00-124-2729
Trichloroethene	U	ug/l	130	01-NOV-00 14:17	EPA 8260	00-124-2729
1,2-Dichloropropane	U	ug/l	130	01-NOV-00 14:17	EPA 8260	00-124-2729
Bromodichloromethane	U	ug/l	130	01-NOV-00 14:17	EPA 8260	00-124-2729
cis-1,3-Dichloropropene	U	ug/l	130	01-NOV-00 14:17	EPA 8260	00-124-2729
MIBK(4-Methyl-2-pentanone)	U	ug/l	250	01-NOV-00 14:17	EPA 8260	00-124-2729
Toluene	U	ug/l	130	01-NOV-00 14:17	EPA 8260	00-124-2729
trans-1,3-Dichloropropene	U	ug/l	130	01-NOV-00 14:17	EPA 8260	00-124-2729
1,1,2-Trichloroethane	U	ug/l	130	01-NOV-00 14:17	EPA 8260	00-124-2729
Tetrachloroethene	U	ug/l	130	01-NOV-00 14:17	EPA 8260	00-124-2729
2-Hexanone	U	ug/l	250	01-NOV-00 14:17	EPA 8260	00-124-2729
Dibromochloromethane	U	ug/l	130	01-NOV-00 14:17	EPA 8260	00-124-2729
Chlorobenzene	U	ug/l	130	01-NOV-00 14:17	EPA 8260	00-124-2729
Ethylbenzene	U	ug/l	130	01-NOV-00 14:17	EPA 8260	00-124-2729
p-Xylene/m-Xylene	U	ug/l	130	01-NOV-00 14:17	EPA 8260	00-124-2729
o-Xylene	U	ug/l	130	01-NOV-00 14:17	EPA 8260	00-124-2729
Styrene	U	ug/l	130	01-NOV-00 14:17	EPA 8260	00-124-2729
Bromoform	U	ug/l	130	01-NOV-00 14:17	EPA 8260	00-124-2729
1,1,2,2-Tetrachloroethane	U	ug/l	130	01-NOV-00 14:17	EPA 8260	00-124-2729

NY 10252 NJ 73168 PA 68180 EPA NY 00033

Approved by:

Jonathan Rizzo
 Lab Director

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ONE RESEARCH CIRCLE WAVERLY, NY 14892-1532
TELEPHONE (607) 565-3500 FAX (607) 565-4083

Date: 13-NOV-2000

Lab Sample ID: L58973-21

Golder Associates, Inc.
Jonathan Rizzo
2221 Niagara Falls Boulevard
Suite 9
Niagara Falls, NY 14304-4069

Sample Source: FORMER TETRON 973-9158
Origin: BATEW2001027
Description: GRAB
Sampled On: 27-OCT-00 14:50 by CLIENT
Date Received: 31-OCT-00 10:28
P.O. No: N/A

Analysis Performed	Result	Units	Detection Limit	Date Analyzed	Method	Notebook Reference
Surrogate Recovery:						
Dibromofluoromethane	104	%				00-124-2729
Toluene-d8	91	%				00-124-2729
4-Bromofluorobenzene	96	%				00-124-2729

QC NY 10252 NJ 73168 PA 68180 EPA NY 00033

Approved by: Lab Director

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ONE RESEARCH CIRCLE WAVERLY, NY 14892-1532
 TELEPHONE (607) 565-3500 FAX (607) 565-4083

Date: 13-NOV-2000


Lab Sample ID: L58973-22

Golder Associates, Inc.
 Jonathan Rizzo
 2221 Niagara Falls Boulevard
 Suite 9
 Niagara Falls, NY 14304-4069

Sample Source: FORMER TEXTRON 973-9158
 Origin: BAT94021001027
 Description: GRAB
 Sampled On: 27-OCT-00 16:00 by CLIENT
 Date Received: 31-OCT-00 10:28
 P.O. No: N/A

Analysis Performed	Result	Units	Detection Limit	Date Analyzed	Method	Notebook Reference
EPA 8260						
Chloromethane	U	ug/l	1	01-NOV-00 15:54	EPA 8260	00-125-5223
Vinyl chloride	U	ug/l	1	01-NOV-00 15:54	EPA 8260	00-125-5223
Chloroethane	U	ug/l	1	01-NOV-00 15:54	EPA 8260	00-125-5223
Bromomethane	U	ug/l	1	01-NOV-00 15:54	EPA 8260	00-125-5223
1,1-Dichloroethene	U	ug/l	1	01-NOV-00 15:54	EPA 8260	00-125-5223
Acetone	U	ug/l	10	01-NOV-00 15:54	EPA 8260	00-125-5223
Carbon disulfide	U	ug/l	1	01-NOV-00 15:54	EPA 8260	00-125-5223
Methylene chloride	U	ug/l	1	01-NOV-00 15:54	EPA 8260	00-125-5223
trans-1,2-Dichloroethene	U	ug/l	1	01-NOV-00 15:54	EPA 8260	00-125-5223
1,1-Dichloroethane	U	ug/l	1	01-NOV-00 15:54	EPA 8260	00-125-5223
cis-1,2-Dichloroethene	U	ug/l	1	01-NOV-00 15:54	EPA 8260	00-125-5223
MEK(2-Butanone)	U	ug/l	10	01-NOV-00 15:54	EPA 8260	00-125-5223
Chloroform	U	ug/l	1	01-NOV-00 15:54	EPA 8260	00-125-5223
1,1,1-Trichloroethane	U	ug/l	1	01-NOV-00 15:54	EPA 8260	00-125-5223
Carbon tetrachloride	U	ug/l	1	01-NOV-00 15:54	EPA 8260	00-125-5223
Benzene	U	ug/l	0.7	01-NOV-00 15:54	EPA 8260	00-125-5223
1,2-Dichloroethane	U	ug/l	1	01-NOV-00 15:54	EPA 8260	00-125-5223
Trichloroethene	U	ug/l	1	01-NOV-00 15:54	EPA 8260	00-125-5223
1,2-Dichloropropane	U	ug/l	1	01-NOV-00 15:54	EPA 8260	00-125-5223
Bromodichloromethane	U	ug/l	1	01-NOV-00 15:54	EPA 8260	00-125-5223
cis-1,3-Dichloropropene	U	ug/l	1	01-NOV-00 15:54	EPA 8260	00-125-5223
MIBK(4-Methyl-2-pentanone)	U	ug/l	10	01-NOV-00 15:54	EPA 8260	00-125-5223
Toluene	U	ug/l	1	01-NOV-00 15:54	EPA 8260	00-125-5223
trans-1,3-Dichloropropene	U	ug/l	1	01-NOV-00 15:54	EPA 8260	00-125-5223
1,1,2-Trichloroethane	U	ug/l	1	01-NOV-00 15:54	EPA 8260	00-125-5223
Tetrachloroethene	U	ug/l	1	01-NOV-00 15:54	EPA 8260	00-125-5223
2-Hexanone	U	ug/l	10	01-NOV-00 15:54	EPA 8260	00-125-5223
Dibromochloromethane	U	ug/l	1	01-NOV-00 15:54	EPA 8260	00-125-5223
Chlorobenzene	U	ug/l	1	01-NOV-00 15:54	EPA 8260	00-125-5223
Ethylbenzene	U	ug/l	1	01-NOV-00 15:54	EPA 8260	00-125-5223
p-Xylene/m-Xylene	U	ug/l	1	01-NOV-00 15:54	EPA 8260	00-125-5223
o-Xylene	U	ug/l	1	01-NOV-00 15:54	EPA 8260	00-125-5223
Styrene	U	ug/l	1	01-NOV-00 15:54	EPA 8260	00-125-5223
Bromoform	U	ug/l	1	01-NOV-00 15:54	EPA 8260	00-125-5223
1,1,2,2-Tetrachloroethane	U	ug/l	1	01-NOV-00 15:54	EPA 8260	00-125-5223

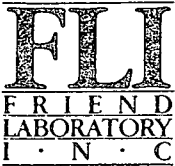
NY 10252 NJ 73168 PA 68180 EPA NY 00033

Approved by: 
 Lab Director

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ONE RESEARCH CIRCLE WAVERLY, NY 14892-1532
TELEPHONE (607) 565-3500 FAX (607) 565-4083

Date: 13-NOV-2000

Lab Sample ID: L58973-22

Golder Associates, Inc.
Jonathan Rizzo
2221 Niagara Falls Boulevard
Suite 9
Niagara Falls, NY 14304-4069

Sample Source: FORMER TETRON 973-9158
Origin: BAT94021001027
Description: GRAB
Sampled On: 27-OCT-00 16:00 by CLIENT
Date Received: 31-OCT-00 10:28
P.O. No: N/A

Analysis Performed	Result	Units	Detection Limit	Date Analyzed	Method	Notebook Reference
Surrogate Recovery:						
Dibromofluoromethane	115	%				00-125-5223
Toluene-d8	102	%				00-125-5223
4-Bromofluorobenzene	100	%				00-125-5223

QC NY 10252 NJ 73168 PA 68180 EPA NY 00033

Approved by: Lab Director

KEY: ND or U = None Detected < = less than ug/L = micrograms per liter (equivalent to parts per billion)
mg/L = milligrams per liter (equivalent to parts per million) mg/kg = milligrams per kilogram (equivalent to parts per million)
B = analyte was detected in the method or trip blank J = result estimated below the quantitation limit

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"Our family, caring about your analytical needs . . . Since 1963."



ONE RESEARCH CIRCLE WAVERLY, NY 14892-1532
 TELEPHONE (607) 565-3500 FAX (607) 565-4083

Date: 13-NOV-2000


Lab Sample ID: L58973-23

Golder Associates, Inc.
 Jonathan Rizzo
 2221 Niagara Falls Boulevard
 Suite 9
 Niagara Falls, NY 14304-4069

Sample Source: FRIEND LABORATORY, INC.
 Origin: 95-045-101-31
 Description: TRIP BLANK
 Sampled On: 27-OCT-00 00:00 by LAB
 Date Received: 31-OCT-00 10:28
 P.O. No: N/A

Analysis Performed	Result	Units	Detection Limit	Date Analyzed	Method	Notebook Reference
EPA 8260						
Chloromethane	U	ug/l	1	31-OCT-00 16:54	EPA 8260	00-125-5202
Vinyl chloride	U	ug/l	1	31-OCT-00 16:54	EPA 8260	00-125-5202
Chloroethane	U	ug/l	1	31-OCT-00 16:54	EPA 8260	00-125-5202
Bromomethane	U	ug/l	1	31-OCT-00 16:54	EPA 8260	00-125-5202
1,1-Dichloroethene	U	ug/l	1	31-OCT-00 16:54	EPA 8260	00-125-5202
Acetone	U	ug/l	10	31-OCT-00 16:54	EPA 8260	00-125-5202
Carbon disulfide	U	ug/l	1	31-OCT-00 16:54	EPA 8260	00-125-5202
Methylene chloride	U	ug/l	1	31-OCT-00 16:54	EPA 8260	00-125-5202
trans-1,2-Dichloroethene	U	ug/l	1	31-OCT-00 16:54	EPA 8260	00-125-5202
1,1-Dichloroethane	U	ug/l	1	31-OCT-00 16:54	EPA 8260	00-125-5202
cis-1,2-Dichloroethene	U	ug/l	1	31-OCT-00 16:54	EPA 8260	00-125-5202
MEK(2-Butanone)	U	ug/l	10	31-OCT-00 16:54	EPA 8260	00-125-5202
Chloroform	U	ug/l	1	31-OCT-00 16:54	EPA 8260	00-125-5202
1,1,1-Trichloroethane	U	ug/l	1	31-OCT-00 16:54	EPA 8260	00-125-5202
Carbon tetrachloride	U	ug/l	1	31-OCT-00 16:54	EPA 8260	00-125-5202
Benzene	U	ug/l	0.7	31-OCT-00 16:54	EPA 8260	00-125-5202
1,2-Dichloroethane	U	ug/l	1	31-OCT-00 16:54	EPA 8260	00-125-5202
Trichloroethene	U	ug/l	1	31-OCT-00 16:54	EPA 8260	00-125-5202
1,2-Dichloropropane	U	ug/l	1	31-OCT-00 16:54	EPA 8260	00-125-5202
Bromodichloromethane	U	ug/l	1	31-OCT-00 16:54	EPA 8260	00-125-5202
cis-1,3-Dichloropropene	U	ug/l	1	31-OCT-00 16:54	EPA 8260	00-125-5202
MIBK(4-Methyl-2-pentanone)	U	ug/l	10	31-OCT-00 16:54	EPA 8260	00-125-5202
Toluene	U	ug/l	1	31-OCT-00 16:54	EPA 8260	00-125-5202
trans-1,3-Dichloropropene	U	ug/l	1	31-OCT-00 16:54	EPA 8260	00-125-5202
1,1,2-Trichloroethane	U	ug/l	1	31-OCT-00 16:54	EPA 8260	00-125-5202
Tetrachloroethene	U	ug/l	1	31-OCT-00 16:54	EPA 8260	00-125-5202
2-Hexanone	U	ug/l	10	31-OCT-00 16:54	EPA 8260	00-125-5202
Dibromochloromethane	U	ug/l	1	31-OCT-00 16:54	EPA 8260	00-125-5202
Chlorobenzene	U	ug/l	1	31-OCT-00 16:54	EPA 8260	00-125-5202
Ethylbenzene	U	ug/l	1	31-OCT-00 16:54	EPA 8260	00-125-5202
p-Xylene/m-Xylene	U	ug/l	1	31-OCT-00 16:54	EPA 8260	00-125-5202
o-Xylene	U	ug/l	1	31-OCT-00 16:54	EPA 8260	00-125-5202
Styrene	U	ug/l	1	31-OCT-00 16:54	EPA 8260	00-125-5202
Bromoform	U	ug/l	1	31-OCT-00 16:54	EPA 8260	00-125-5202
1,1,2,2-Tetrachloroethane	U	ug/l	1	31-OCT-00 16:54	EPA 8260	00-125-5202

NY 10252 NJ 73168 PA 68180 EPA NY 00033

Approved by: 
 Lab Director

KEY: ND or U = None Detected < = less than ug/L = micrograms per liter (equivalent to parts per billion)
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ONE RESEARCH CIRCLE WAVERLY, NY 14892-1532
TELEPHONE (607) 565-3500 FAX (607) 565-4083

Date: 13-NOV-2000

Lab Sample ID: L58973-23

Golder Associates, Inc.
Jonathan Rizzo
2221 Niagara Falls Boulevard
Suite 9
Niagara Falls, NY 14304-4069

Sample Source: FRIEND LABORATORY, INC.
Origin: 95-045-101-31
Description: TRIP BLANK
Sampled On: 27-OCT-00 00:00 by LAB
Date Received: 31-OCT-00 10:28
P.O. No: N/A

Analysis Performed	Result	Units	Detection Limit	Date Analyzed	Method	Notebook Reference
Surrogate Recovery:						
Dibromofluoromethane	107	%				00-125-5202
Toluene-d8	102	%				00-125-5202
4-Bromofluorobenzene	101	%				00-125-5202

QC NY 10252 NJ 73168 PA 68180 EPA NY 00033

Approved by: Lab Director

KEY: ND or U = None Detected < = less than ug/L = micrograms per liter (equivalent to parts per billion)
mg/L = milligrams per liter (equivalent to parts per million) mg/kg = milligrams per kilogram (equivalent to parts per million)
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QC Form	Description	Sample Delivery Group Associations	Page
	Laboratory Validation and Useability Summary		
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	Sample Preparation and Analysis Summary	8260	2
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3A	Lab Control Sample Recovery	BAT87211	5
		BAT87221	6
		Run Date 11/01/00	7
		Run Date 11/07/00	9
		Run Date 11/09/00	10
		Run Date 10/31/00	12
		Run Date 11/01/00	13
		Run Date 11/03/00	14
4A	Volatile Method Blank Summary	Run Date 11/01/00	15
		Run Date 11/07/00	16
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5A	BFB Tune Check	C2675	27
		C2721	28
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Golder Associates, Inc.
Bell Aerospace
Sampled October 26 & 27, 2000

Quality Control Report Index

QC Form	Description	Sample Delivery Group Associations	Page
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Laboratory Validation and Usability Assessment

Project: Golder Associates, Inc.
Bell Aerospace
Sampled October 26 & 27, 2000

The data reported in this package have been reviewed for compliance with QC acceptance limits as specified in the method cited for each analysis.

These statistical limits are typically based on historical laboratory data for a given sample matrix, and will not exceed any default limits specified by the method. CLP acceptance limits are also considered.

The following Quality Control operations are considered in the validation of reported results:

Holding times, surrogate recovery, spiked sample recovery, duplicates/spiked duplicate precision, tuning criteria, internal standard variation, continuing calibration variation, reference (check) sample recovery, and instrument, method, trip and field blanks. The appropriate frequency for each operation is also considered.

Every effort has been made to report data that is compliant with the EPA methodology cited for each analysis. In cases where the laboratory was unable to meet all method requirements prior to sample expiry, either due to the nature of the sample or other technical difficulty, results are reported with qualification with the understanding that qualified results may not be suitable for compliance purposes. The internal technical review is based on the USEPA Contract Laboratory Program *National Functional Guidelines for Organic Review* (EPA 540/R-94/012, February 1994) and *National Functional Guidelines for Inorganic Review* (EPA 540/R-94/013, February 1994).

Validation

Volatiles

Samples were analyzed by EPA method 8260 using a five-milliliter purge volume. Site samples with lower concentrations of volatiles were analyzed by the low concentration method.

Surrogate recoveries were within acceptance limits for all site samples, with four exceptions. The recoveries for one surrogate for four site samples, BATEW6, BAT89161, BAT94021, and BAT87200, were slightly above the acceptance limit. Since there were no volatiles detected in any of these site samples, no qualification was made.

Two site samples were spiked in duplicate. Recoveries were within acceptance limits, with one exception. Trichloroethene recoveries in the MS and MSD of site sample BAT87211 were slightly above acceptance limits. Trichloroethene was present in the site sample at 7 µg/L, which may have caused elevation of the recoveries. This result should be considered a usable estimate.

Precision as indicated by RPD was within acceptance limits.

Six blank spikes were associated with the site samples. Blank spike recoveries were within acceptance limits for the target compounds with two exceptions. The recoveries of Carbon disulfide in the check samples run on 11/01/00 and 11/09/00 on instrument MSD-C were above the acceptance limits. Since no Carbon disulfide was found in the site samples, no qualification was made.

No other analytical difficulties were encountered.

Usability Assessment

All reported data were found to be valid and usable within the EPA National Functional Validation guidelines except those that were qualified in this Laboratory Validation.

Laboratory validation and
Usability assessment conducted by: Elizabeth A. Keator

Date: November 22, 2000

Elizabeth A. Keator
Quality Assurance

NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION

SAMPLE IDENTIFICATION AND
ANALYTICAL REQUIREMENT SUMMARY

Customer Sample Code	Laboratory Sample Code	ANALYTICAL REQUIREMENTS					
		VOA GC/MS	SV GC/MS	VOA GC	PCB PEST	METALS	OTHER
BAT89041001026	L58973-1	*					
BAT89161001026	L58973-2	*					
BAT87221001026	L58973-3	*					
BAT87221001026, L58973-3MS	L58973-4	*					
BAT87221001026, L58973-3MSD/DUP	L58973-5	*					
BAT87201001026	L58973-6	*					
BAT87201DUP	L58973-7	*					
BAT87200001026	L58973-8	*					
BAT89171001026	L58973-9	*					
BAT87191001027	L58973-10	*					
BAT89031001027	L58973-11	*					
FB-02	L58973-12	*					
BAT87211001027	L58973-13	*					
BAT87211001027, L58973-13MS	L58973-14	*					
BAT87211001027, L58973-13MSD/DUP	L58973-15	*					
BAT93031001027	L58973-16	*					
BATEW6001027	L58973-17	*					
BATEW5001027	L58973-18	*					
BATEW4001027	L58973-19	*					
BATEW3001027	L58973-20	*					
BATEW2001027	L58973-21	*					
BAT94021001027	L58973-22	*					
TRIP BLANK	L58973-23	*					

00001

NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION

SAMPLE PREPARATION AND ANALYSIS SUMMARY
 SW846/8260
 ANALYSES

Customer Sample Code	Laboratory Sample Code	Matrix	Date Collected	Date Received	Low Level Med. Level	Date Analyzed
BAT89041001026	L58973-1	WATER	10/26/00	10/31/00	LOW	11/03/00
BAT89161001026	L58973-2	WATER	10/26/00	10/31/00	LOW	11/01/00
BAT87221001026	L58973-3	WATER	10/26/00	10/31/00	LOW	11/07/00
BAT87221001026, L58973-3MS	L58973-4	WATER	10/26/00	10/31/00	LOW	11/07/00
BAT87221001026, L58973-3MSD/DUP	L58973-5	WATER	10/26/00	10/31/00	LOW	11/07/00
BAT87201001026	L58973-6	WATER	10/26/00	10/31/00	LOW	11/01/00
BAT87201DUP	L58973-7	WATER	10/26/00	10/31/00	LOW	11/01/00
BAT87200001026	L58973-8	WATER	10/26/00	10/31/00	LOW	11/01/00
BAT89171001026	L58973-9	WATER	10/26/00	10/31/00	LOW	11/01/00
BAT87191001027	L58973-10	WATER	10/27/00	10/31/00	LOW	11/03/00
BAT89031001027	L58973-11	WATER	10/27/00	10/31/00	LOW	10/31/00
FB-02	L58973-12	WATER	10/27/00	10/31/00	LOW	10/31/00
BAT87211001027	L58973-13	WATER	10/27/00	10/31/00	LOW	11/09/00
BAT87211001027, L58973-13MS	L58973-14	WATER	10/27/00	10/31/00	LOW	11/09/00
BAT87211001027, L58973-13MSD/DUP	L58973-15	WATER	10/27/00	10/31/00	LOW	11/09/00
BAT93031001027	L58973-16	WATER	10/27/00	10/31/00	LOW	11/01/00
BATEW6001027	L58973-17	WATER	10/27/00	10/31/00	LOW	10/31/00
BATEW5001027	L58973-18	WATER	10/27/00	10/31/00	LOW	11/09/00
BATEW4001027	L58973-19	WATER	10/27/00	10/31/00	LOW	11/01/00
BATEW3001027	L58973-20	WATER	10/27/00	10/31/00	LOW	11/01/00
BATEW2001027	L58973-21	WATER	10/27/00	10/31/00	LOW	11/01/00
BAT94021001027	L58973-22	WATER	10/27/00	10/31/00	LOW	11/01/00
TRIP BLANK	L58973-23	WATER	10/27/00	10/31/00	LOW	10/31/00

2A
 WATER VOLATILE SYSTEM MONITORING COMPOUND RECOVERY

Lab Name: FRIEND LABORATORY, INC. Contract: _____
 Lab Code: 10252 Case No.: _____ SAS No.: _____ SDG No.: GOLDER

	NYSDEC SAMPLE NO.	SMC1 #	SMC2 #	SMC3 #	TOT OUT
01	VBLKWC1	100	98	96	0
02	VBLKWC1MS	101	99	93	0
03	87201 DL	103	94	96	0
04	87201DUP DL	101	94	93	0
05	EW4 DL	104	93	93	0
06	EW3 DL	103	92	93	0
07	EW2 DL	104	91	96	0
08	VBLKWC2	98	97	96	0
09	VBLKWC2MS	98	97	94	0
10	87221 DL	100	94	94	0
11	87221 DLMS	101	91	95	0
12	87221 DLMSD	101	91	96	0
13	VBLKWC3	96	95	96	0
14	VBLKWC3MS	100	95	97	0
15	EW5	98	91	95	0
16	87211	98	91	95	0
17	87211 MS	100	92	100	0
18	87211 MSD	99	91	101	0

QC LIMITS

SMC1 = Dibromofluoromethane (87-112)
 SMC2 = Toluene-d8 (90-110)
 SMC3 = 4-Bromofluorobenzene (83-117)

Column to be used to flag recovery values
 * Values outside of contract required QC limits
 D System Monitoring Compound diluted out

2A
WATER VOLATILE SYSTEM MONITORING COMPOUND RECOVERY

Lab Name: FRIEND LABORATORY, INC. Contract: _____
 Lab Code: 10252 Case No.: _____ SAS No.: _____ SDG No.: GOLDER

	NYSDEC SAMPLE NO.	SMC1 #	SMC2 #	SMC3 #	TOT OUT
01	VBLKWD1	105	102	103	0
02	VBLKWD1MS	114*	102	100	1
03	TRIP BLANK	107	102	101	0
04	FB-02	106	102	100	0
05	89031	110	101	101	0
06	EW6	112*	101	102	1
07	VBLKWD2	114*	102	102	1
08	VBLKWD2MS	113*	101	100	1
09	89161	115*	103	97	1
10	93031	108	100	97	0
11	94021	115*	102	100	1
12	87200	115*	101	99	1
13	89171	112	103	99	0
14	VBLKWD3	100	101	102	0
15	VBLKWD3MS	99	100	101	0
16	89041	99	101	102	0
17	87191	99	100	101	0

QC LIMITS

SMC1 = Dibromofluoromethane (87-112)
 SMC2 = Toluene-d8 (90-110)
 SMC3 = 4-Bromofluorobenzene (83-117)

Column to be used to flag recovery values
 * Values outside of contract required QC limits
 D System Monitoring Compound diluted out

WATER VOLATILE MATRIX SPIKE/MATRIX SPIKE DUPLICATE RECOVERY

Lab Name: FRIEND LABORATORY, INC. Contract: _____Lab Code: 10252 Case No.: _____ SAS No.: _____ SDG No.: GOLDERMatrix Spike - EPA Sample No 87211

COMPOUND	SPIKE ADDED (ug/L)	SAMPLE CONCENTRATION (ug/L)	MS CONCENTRATION (ug/L)	MS % REC #	QC LIMITS REC.
1,1-Dichloroethene	20	0.0	27	135	61 - 145
Benzene	20	0.0	24	120	76 - 127
Trichloroethene	20	7.3	32	125 *	71 - 120
Toluene	20	0.0	23	115	76 - 125
Chlorobenzene	20	0.0	22	110	75 - 130

COMPOUND	SPIKE ADDED (ug/L)	MSD CONCENTRATION (ug/L)	MSD % REC #	% RPD #	QC LIMITS	
					RPD	REC.
1,1-Dichloroethene	20	26	130	4	14	61 - 145
Benzene	20	24	120	0	11	76 - 127
Trichloroethene	20	32	125 *	0	14	71 - 120
Toluene	20	23	115	0	13	76 - 125
Chlorobenzene	20	22	110	0	13	75 - 130

Column to be used to flag recovery and RPD values with an asterisk

* Values outside of QC limits

RPD: 0 out of 5 outside limits

Spike Recovery: 2 out of 10 outside limits

COMMENTS: _____

WATER VOLATILE MATRIX SPIKE/MATRIX SPIKE DUPLICATE RECOVERY

Lab Name: FRIEND LABORATORY, INC. Contract: _____Lab Code: 10252 Case No.: _____ SAS No.: _____ SDG No.: GOLDERMatrix Spike - EPA Sample No 87221 DL

COMPOUND	SPIKE ADDED (ug/L)	SAMPLE CONCENTRATION (ug/L)	MS CONCENTRATION (ug/L)	MS % REC #	QC LIMITS REC.
1,1-Dichloroethene	250	0.0	280	112	61 - 145
Benzene	250	0.0	270	108	76 - 127
Trichloroethene	250	0.0	270	108	71 - 120
Toluene	250	0.0	250	100	76 - 125
Chlorobenzene	250	0.0	250	100	75 - 130

COMPOUND	SPIKE ADDED (ug/L)	MSD CONCENTRATION (ug/L)	MSD % REC #	% RPD #	QC LIMITS	
					RPD	REC:
1,1-Dichloroethene	250	280	112	0	14	61 - 145
Benzene	250	280	112	4	11	76 - 127
Trichloroethene	250	280	112	4	14	71 - 120
Toluene	250	260	104	4	13	76 - 125
Chlorobenzene	250	250	100	0	13	75 - 130

Column to be used to flag recovery and RPD values with an asterisk

* Values outside of QC limits

RPD: 0 out of 5 outside limits

Spike Recovery: 0 out of 10 outside limits

COMMENTS: _____

9/21/00
016
00014

Instrument Name MSD-C
 Data File Name C2724.D
 Operator SJB
 Date Acquired 11/ 1/10 01::3
 Sample Name 20 qc
 Misc Info 10 ul 98-027-217-6

U BLKWC1M5

Name	Ret Tim	Amount	Conc @10	Conc @20	% Rec	Qc Limits
Pentafluorobenzene	9.66	50.00	50	50	100.00 %	50 - 150
Dichlorodifluoromethane	1.99	17.43	10	20	87.15 %	46 - 143
Chloromethane	2.27	18.21	10	20	91.07 %	34 - 143
Vinyl chloride	2.35	19.66	10	20	98.28 %	25 - 167
Bromomethane	2.77	18.87	10	20	94.35 %	31 - 177
Chloroethane	2.88	21.08	10	20	105.41 %	48 - 137
Trichlorofluoromethane	3.17	20.47	10	20	102.33 %	51 - 144
Acrolein	3.97	49.00	11.7	23.4	209.40 %	3 - 147 *
1,1,2-Trichloro-1,2,2-trifluoroethane	3.92	24.73	10.9	21.8	113.45 %	36 - 168
1,1-Dichloroethene	3.97	20.79	10	20	103.93 %	61 - 145
Iodomethane	4.24	62.61	12.2	24.4	256.62 %	0 - 200 *
Acetone	4.25	82.62	10.2	102	81.00 %	0 - 200
Carbon disulfide	4.27	62.36	14.2	28.4	219.57 %	52 - 144 *
Allyl chloride	4.64	89.65	9.7	97	92.43 %	0 - 200
Methylene chloride	4.93	20.29	10	20	101.43 %	47 - 169
MTBE	5.37	40.11	10.2	20.4	196.60 %	62 - 135 *
trans-1,2-Dichloroethene	5.36	21.17	10	20	105.87 %	54 - 156
Acrylonitrile	5.60	39.45	12.5	25	157.79 %	19 - 173
1,1-Dichloroethane	6.41	21.21	10	20	106.07 %	70 - 153
Vinyl acetate	6.56	55.40	9.8	19.6	282.65 %	51 - 106 *
2,2-Dichloropropane	7.90	23.89	10	20	119.45 %	43 - 139
cis-1,2-Dichloroethene	8.04	21.84	10	20	109.19 %	72 - 133
MEK(2-Butanone)	8.23	122.88	12	120	102.40 %	0 - 166
Bromochloromethane	8.75	21.49	10	20	107.44 %	58 - 134
Chloroform	9.02	21.70	10	20	108.52 %	74 - 136
1,1,1-Trichloroethane	9.27	22.04	10	20	110.19 %	62 - 143
Dibromofluoromethane	9.45	50.48	50	50	100.97 %	50 - 150
Carbon tetrachloride	9.59	27.41	10	20	137.06 %	70 - 140
1,1-Dichloropropene	9.70	27.31	10	20	136.56 %	67 - 144
Benzene	10.17	21.57	10	20	107.84 %	76 - 127
1,2-Dichloroethane	10.45	21.33	10	20	106.67 %	49 - 144
1,4-Difluorobenzene	11.23	50.00	50	50	100.00 %	50 - 150
Trichloroethene	11.63	20.41	10	20	102.07 %	71 - 120
1,2-Dichloropropane	12.16	21.18	10	20	105.91 %	76 - 125
Dibromomethane	12.39	20.79	10	20	103.93 %	60 - 135
Bromodichloromethane	12.72	22.84	10	20	114.22 %	76 - 146
2-Chloroethylvinylether	13.34	22.67	10	20	113.34 %	0 - 240
cis-1,3-Dichloropropene	13.54	21.54	10	20	107.70 %	60 - 149
Chlorobenzene-d5	16.30	50.00	50	50	100.00 %	50 - 150
MIBK(4-Methyl-2-pentanone)	13.84	87.14	9.5	95	91.73 %	43 - 137

7
 8/11/22/100

Instrument Name MSD-C
 Data File Name C2724.D
 Operator SJB
 Date Acquired 11/ 1/10 01:33
 Sample Name 20 qc
 Misc Info 10 ul 98-027-217-6

UBKUCIMS

Name	Ret Tim	Conc Amount	Conc @10	Conc @20	% Rec	Qc Limits
Toluene-d8	13.89	49.47	50	50	98.94 %	50 - 150
Toluene	14.00	20.11	10	20	100.56 %	76 - 125
trans-1,3-Dichloropropene	14.56	20.86	10	20	104.31 %	32 - 155
1,1,2-Trichloroethane	14.85	20.47	10	20	102.33 %	55 - 142
EDB(1,2-Dibromoethane)	15.59	19.89	10	20	99.43 %	21 - 200
Tetrachloroethene	14.87	20.28	10	20	101.38 %	64 - 134
1,3-Dichloropropane	15.12	20.46	10	20	102.31 %	47 - 144
2-Hexanone	15.25	94.39	10.5	105	89.90 %	0 - 160
Dibromochloromethane	15.42	21.75	10	20	108.77 %	63 - 131
Chlorobenzene	16.35	20.46	10	20	102.28 %	75 - 130
1,1,1,2-Tetrachloroethane	16.51	21.00	10	20	104.98 %	53 - 137
Ethylbenzene	16.49	20.15	10	20	100.76 %	78 - 121
p-Xylene/m-Xylene	16.69	40.11	20	40	100.28 %	53 - 137
o-Xylene	17.31	20.33	10	20	101.63 %	75 - 122
Styrene	17.35	20.39	10	20	101.97 %	66 - 125
Bromoform	17.67	20.10	10	20	100.52 %	50 - 145
Isopropylbenzene	17.86	20.46	10	20	102.28 %	64 - 130
1,4-Dichlorobenzene-d4	19.75	50.00	50	50	100.00 %	50 - 150
4-Bromofluorobenzene	18.16	46.32	50	50	92.63 %	50 - 150
Bromobenzene	18.37	19.54	10	20	97.70 %	69 - 126
1,1,2,2-Tetrachloroethane	18.47	17.82	10	20	89.10 %	50 - 143
1,2,3-Trichloropropane	18.54	24.73	10	20	123.64 %	42 - 152
trans-1,4-Dichloro-2-butene	18.56	53.14	16.2	31.1	170.84 %	0 - 200
n-Propylbenzene	18.49	19.84	10	20	99.20 %	59 - 129
2-Chlorotoluene	18.81	21.43	10	20	107.14 %	72 - 124
4-Chlorotoluene	18.81	19.30	10	20	96.48 %	75 - 123
1,3,5-Trimethylbenzene	18.77	19.45	10	20	97.23 %	66 - 122
tert-Butylbenzene	19.19	19.82	10	20	99.09 %	68 - 124
1,2,4-Trimethylbenzene	19.28	19.31	10	20	96.53 %	66 - 125
sec-Butylbenzene	19.48	19.43	10	20	97.16 %	72 - 124
1,3-Dichlorobenzene	19.66	19.97	10	20	99.84 %	59 - 156
4-Isopropyltoluene	19.67	20.26	10	20	101.31 %	68 - 122
1,4-Dichlorobenzene	19.78	20.24	10	20	101.22 %	33 - 164
1,2,3-Trimethylbenzene	19.81	43.46	11.9	23.8	182.61 %	0 - 200
Benzyl chloride	19.96	73.66	16.8	33.6	219.22 %	20 - 156
1,2-Dichlorobenzene	20.23	20.10	10	20	100.52 %	55 - 159
n-Butylbenzene	20.16	20.38	10	20	101.88 %	54 - 135
1,2-Dibromo-3-chloropropane	21.12	16.97	10	20	84.87 %	11 - 194
1,2,4-Trichlorobenzene	21.92	20.69	10	20	103.46 %	39 - 144
Hexachlorobutadiene	22.04	22.63	10	20	113.17 %	40 - 146
Naphthalene	22.17	19.18	10	20	95.90 %	18 - 165
1,2,3-Trichlorobenzene	22.40	21.08	10	20	105.38 %	25 - 163

00008
 11/22/00

Instrument Name MSD-C

Data File Name C2811.D

Operator SJB

Date Acquired 11/ 7/10 01::5

Sample Name 25 ug/l clp

Misc Info 5 ul 98-027-169-9

UBLKWC 2MS

Name	Ret Time	Conc.	Amount	% Rec	QC Limits
Pentafluorobenzene	9.82	50	50.00	100.00	50 - 150
1,1-Dichloroethene	4.05	25	27.31	109.25	61 - 145
Dibromofluoromethane	9.63	50	48.83	97.66	50 - 150
Benzene	10.33	25	26.43	105.74	76 - 127
1,4-Difluorobenzene	11.35	50	50.00	100.00	50 - 150
Trichloroethene	11.76	25	25.86	103.42	71 - 120
Chlorobenzene-d5	16.40	50	50.00	100.00	50 - 150
Toluene-d8	13.99	50	48.30	96.60	50 - 150
Toluene	14.10	25	25.75	103.01	76 - 125
Chlorobenzene	16.44	25	26.64	106.55	75 - 130
1,4-Dichlorobenzene-d4	19.82	50	50.00	100.00	50 - 150
4-Bromofluorobenzene	18.25	50	47.23	94.46	50 - 150

Instrument Name MSD-C
 Data File Name C2853.D
 Operator SJB
 Date Acquired 11/ 9/10 01:3
 Sample Name 20 qc
 Misc Info 10 ul 98-027-217-6

VBLKWC3MS

Name	Ret Tim	Amount	Conc @10	Conc @20	% Rec	Qc Limits
Pentafluorobenzene	9.73	50.00	50	50	100.00 %	50 - 150
Dichlorodifluoromethane	2.00	19.41	10	20	97.03 %	46 - 143
Chloromethane	2.31	21.95	10	20	109.76 %	34 - 143
Vinyl chloride	2.37	21.09	10	20	105.45 %	25 - 167
Bromomethane	2.79	19.42	10	20	97.08 %	31 - 177
Chloroethane	3.02	21.33	10	20	106.64 %	48 - 137
Trichlorofluoromethane	3.18	24.42	10	20	122.09 %	51 - 144
Acrolein	4.04	63.50	11.7	23.4	271.36 %	3 - 147 *
1,1,2-Trichloro-1,2,2-trifluoroethane	3.94	14.26	10.9	21.8	65.43 %	36 - 168
1,1-Dichloroethene	3.99	25.38	10	20	126.89 %	61 - 145
Iodomethane	4.28	63.23	12.2	24.4	259.14 %	0 - 200 *
Acetone	4.36	106.41	10.2	102	104.32 %	0 - 200
Carbon disulfide	4.30	79.25	14.2	28.4	279.04 %	52 - 144 *
Allyl chloride	4.68	138.18	9.7	97	142.46 %	0 - 200
Methylene chloride	4.98	20.76	10	20	103.79 %	47 - 169
MTBE	5.46	50.56	10.2	20.4	247.83 %	62 - 135 *
trans-1,2-Dichloroethene	5.40	25.70	10	20	128.52 %	54 - 156
Acrylonitrile	5.69	17.85	12.5	25	71.39 %	19 - 173
1,1-Dichloroethane	6.47	24.03	10	20	120.15 %	70 - 153
Vinyl acetate	6.65	70.24	9.8	19.6	358.36 %	51 - 106 *
2,2-Dichloropropane	7.99	23.23	10	20	116.13 %	43 - 139
cis-1,2-Dichloroethene	8.13	22.94	10	20	114.70 %	72 - 133
MEK(2-Butanone)	8.36	98.42	12	120	82.02 %	0 - 166
Bromochloromethane	8.83	23.10	10	20	115.48 %	58 - 134
Chloroform	9.10	24.18	10	20	120.90 %	74 - 136
1,1,1-Trichloroethane	9.36	22.73	10	20	113.66 %	62 - 143
Dibromofluoromethane	9.52	49.84	50	50	99.68 %	50 - 150
Carbon tetrachloride	9.67	23.37	10	20	116.87 %	70 - 140
1,1-Dichloropropene	9.76	28.62	10	20	143.11 %	67 - 144
Benzene	10.23	23.09	10	20	115.43 %	76 - 127
1,2-Dichloroethane	10.51	21.81	10	20	109.05 %	49 - 144
1,4-Difluorobenzene	11.28	50.00	50	50	100.00 %	50 - 150
Trichloroethene	11.68	23.51	10	20	117.57 %	71 - 120
1,2-Dichloropropane	12.21	23.25	10	20	116.26 %	76 - 125
Dibromomethane	12.44	23.04	10	20	115.20 %	60 - 135
Bromodichloromethane	12.76	21.54	10	20	107.69 %	76 - 146
2-Chloroethylvinylether	13.38	23.43	10	20	117.15 %	0 - 240
cis-1,3-Dichloropropene	13.58	23.16	10	20	115.78 %	60 - 149
Chlorobenzene-d5	16.34	50.00	50	50	100.00 %	50 - 150
MIBK(4-Methyl-2-pentanone)	13.89	83.31	9.5	95	87.70 %	43 - 137

10 eat
 00008 11/2/00

Instrument Name MSD-C
 Data File Name C2853.D
 Operator SJB
 Date Acquired 11/ 9/10 01::3
 Sample Name 20 qc
 Misc Info 10 ul 98-027-217-6

VBLKWCSMS

Name	Ret Tim	Amount	Conc @10	Conc @20	% Rec	Qc Limits
Toluene-d8	13.93	47.29	50	50	94.58 %	50 - 150
Toluene	14.04	22.37	10	20	111.84 %	76 - 125
trans-1,3-Dichloropropene	14.60	22.03	10	20	110.14 %	32 - 155
1,1,2-Trichloroethane	14.89	22.14	10	20	110.70 %	55 - 142
EDB(1,2-Dibromoethane)	15.63	22.28	10	20	111.38 %	21 - 200
Tetrachloroethene	14.91	22.84	10	20	114.19 %	64 - 134
1,3-Dichloropropane	15.15	21.44	10	20	107.22 %	47 - 144
2-Hexanone	15.29	92.48	10.5	105	88.08 %	0 - 160
Dibromochloromethane	15.46	22.61	10	20	113.05 %	63 - 131
Chlorobenzene	16.38	22.08	10	20	110.39 %	75 - 130
1,1,1,2-Tetrachloroethane	16.55	22.40	10	20	111.99 %	53 - 137
Ethylbenzene	16.53	21.41	10	20	107.03 %	78 - 121
p-Xylene/m-Xylene	16.72	43.51	20	40	108.78 %	53 - 137
o-Xylene	17.34	22.09	10	20	110.46 %	75 - 122
Styrene	17.39	22.16	10	20	110.81 %	66 - 125
Bromoform	17.70	22.90	10	20	114.51 %	50 - 145
Isopropylbenzene	17.90	21.60	10	20	107.98 %	64 - 130
1,4-Dichlorobenzene-d4	19.78	50.00	50	50	100.00 %	50 - 150
4-Bromofluorobenzene	18.20	48.55	50	50	97.09 %	50 - 150
Bromobenzene	18.40	22.92	10	20	114.62 %	69 - 126
1,1,2,2-Tetrachloroethane	18.50	23.05	10	20	115.26 %	50 - 143
1,2,3-Trichloropropane	18.58	31.55	10	20	157.74 %	42 - 152
trans-1,4-Dichloro-2-butene	18.59	58.81	16.2	31.1	189.09 %	0 - 200
n-Propylbenzene	18.52	23.39	10	20	116.96 %	59 - 129
2-Chlorotoluene	18.67	22.40	10	20	111.99 %	72 - 124
4-Chlorotoluene	18.84	22.00	10	20	110.00 %	75 - 123
1,3,5-Trimethylbenzene	18.80	22.49	10	20	112.43 %	66 - 122
tert-Butylbenzene	19.22	22.33	10	20	111.66 %	68 - 124
1,2,4-Trimethylbenzene	19.30	22.27	10	20	111.33 %	66 - 125
sec-Butylbenzene	19.50	21.97	10	20	109.85 %	72 - 124
1,3-Dichlorobenzene	19.69	23.07	10	20	115.37 %	59 - 156
4-Isopropyltoluene	19.69	22.80	10	20	114.01 %	68 - 122
1,4-Dichlorobenzene	19.81	23.15	10	20	115.74 %	33 - 164
1,2,3-Trimethylbenzene	19.84	45.68	11.9	23.8	191.93 %	0 - 200
Benzyl chloride	19.99	80.79	16.8	33.6	240.45 %	20 - 156
1,2-Dichlorobenzene	20.25	23.60	10	20	118.01 %	55 - 159
n-Butylbenzene	20.18	22.63	10	20	113.16 %	54 - 135
1,2-Dibromo-3-chloropropane	21.14	20.69	10	20	103.43 %	11 - 194
1,2,4-Trichlorobenzene	21.94	23.27	10	20	116.34 %	39 - 144
Hexachlorobutadiene	22.05	23.95	10	20	119.74 %	40 - 146
Naphthalene	22.18	22.70	10	20	113.50 %	18 - 165
1,2,3-Trichlorobenzene	22.41	23.45	10	20	117.27 %	25 - 163

Instrument Name MSD-D
 Data File Name D5193.D
 Operator sjb
 Date Acquired 10/31/10 01::5
 Sample Name 25 clp chk
 Misc Info 100 ul 98-027-169-9 i

VBKWDIMS

Name	Ret Time	Conc.	Amount	% Rec	QC Limits
Pentafluorobenzene	11.52	50	50.00	100.00	50 - 150
1,1-Dichloroethene	6.79	25	22.56	90.23	61 - 145
Dibromofluoromethane	11.45	50	56.82	113.65	50 - 150
Benzene	12.11	25	28.34	113.35	76 - 127
1,4-Difluorobenzene	12.93	50	50.00	100.00	50 - 150
Trichloroethene	13.36	25	26.80	107.19	71 - 120
Chlorobenzene-d5	18.62	50	50.00	100.00	50 - 150
Toluene-d8	15.71	50	50.90	101.79	50 - 150
Toluene	15.84	25	26.69	106.76	76 - 125
Chlorobenzene	18.68	25	28.66	114.63	75 - 130
1,4-Dichlorobenzene-d4	22.37	50	50.00	100.00	50 - 150
4-Bromofluorobenzene	20.73	50	50.12	100.25	50 - 150

Instrument Name MSD-D

Data File Name D5217.D

Operator sjb

Date Acquired 11/ 1/10 01::3

Sample Name 25 clp chk

Misc Info 100 ul 98-027-169-9 i

UBLKWDZMS

Name	Ret Time	Conc.	Amount	% Rec	QC Limits
Pentafluorobenzene	11.52	50	50.00	100.00	50 - 150
1,1-Dichloroethene	6.80	25	26.06	104.23	61 - 145
Dibromofluoromethane	11.44	50	56.68	113.36	50 - 150
Benzene	12.10	25	27.18	108.73	76 - 127
1,4-Difluorobenzene	12.92	50	50.00	100.00	50 - 150
Trichloroethene	13.35	25	25.94	103.77	71 - 120
Chlorobenzene-d5	18.62	50	50.00	100.00	50 - 150
Toluene-d8	15.71	50	50.67	101.35	50 - 150
Toluene	15.84	25	25.05	100.21	76 - 125
Chlorobenzene	18.68	25	26.65	106.61	75 - 130
1,4-Dichlorobenzene-d4	22.37	50	50.00	100.00	50 - 150
4-Bromofluorobenzene	20.73	50	50.13	100.26	50 - 150

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11/2/00

Instrument Name MSD-D

Data File Name D5256.D

Operator sjb

Date Acquired 11/ 3/10 -1::5

Sample Name 25 clp chk

Misc Info 100 ul98-027-169-9 in

UBLKWD3MS

Name	Ret Time	Conc.	Amount	% Rec	QC Limits
Pentafluorobenzene	11.49	50	50.00	100.00	50 - 150
1,1-Dichloroethene	6.77	25	22.57	90.29	61 - 145
Dibromofluoromethane	11.42	50	49.63	99.25	50 - 150
Benzene	12.08	25	24.93	99.70	76 - 127
1,4-Difluorobenzene	12.90	50	50.00	100.00	50 - 150
Trichloroethene	13.33	25	25.06	100.25	71 - 120
Chlorobenzene-d5	18.59	50	50.00	100.00	50 - 150
Toluene-d8	15.68	50	50.01	100.02	50 - 150
Toluene	15.81	25	25.47	101.86	76 - 125
Chlorobenzene	18.64	25	24.47	97.89	75 - 130
1,4-Dichlorobenzene-d4	22.34	50	50.00	100.00	50 - 150
4-Bromofluorobenzene	20.70	50	50.49	100.98	50 - 150

4A
VOLATILE METHOD BLANK SUMMARY

NYSDEC Sample NO.

VBLKWC1

Lab Name: FRIEND LABORATORY, INC. Contract: _____
Lab Code: 10252 Case No.: _____ SAS No.: _____ SDG No.: GOLDER
Lab File ID: C2723.D Lab Sample ID: wb
Date Analyzed: 11/01/00 Time Analyzed: 11:07
GC Column: RTX-624 ID: 0.53 (mm) Heated Purge: (Y/N) N
Instrument ID: MSD-C

THIS METHOD BLANK APPLIES TO THE FOLLOWING SAMPLES, MS, MSD AND MSB

	NYSDEC SAMPLE NO.	LAB SAMPLE ID	LAB FILE ID	TIME ANALYZED
01	VBLKWC1MS	20 QCS	C2724.D	11:39
02	87201 DL	L58973-6, 1:250	C2725.D	12:10
03	87201DUP DL	L58973-7, 1: 250	C2726.D	12:42
04	EW4 DL	L58973-19, 1:5	C2727.D	13:14
05	EW3 DL	L58973-20, 1:25	C2728.D	13:46
06	EW2 DL	L58973-21, 1:25	C2729.D	14:17

COMMENTS

4A
VOLATILE METHOD BLANK SUMMARY

NYSDEC Sample NO.

VBLKWC2

Lab Name: FRIEND LABORATORY, INC. Contract: _____
Lab Code: 10252 Case No.: _____ SAS No.: _____ SDG No.: GOLDER
Lab File ID: C2810.D Lab Sample ID: wb
Date Analyzed: 11/07/00 Time Analyzed: 11:23
GC Column: RTX-624 ID: 0.53 (mm) Heated Purge: (Y/N) Y
Instrument ID: MSD-C

THIS METHOD BLANK APPLIES TO THE FOLLOWING SAMPLES, MS, MSD AND MSB

	NYSDEC SAMPLE NO.	LAB SAMPLE ID	LAB FILE ID	TIME ANALYZED
01	VBLKWC2MS	25 UG/L CLP	C2811.D	11:56
02	87221 DL	L58973-3, 1:10	C2812.D	12:29
03	87221 DLMS	L58973-4, -3MS, 1:10	C2814.D	13:34
04	87221 DLMSD	L58973-5, -3MSD, 1:10	C2816.D	14:42

COMMENTS

00016

4A
VOLATILE METHOD BLANK SUMMARY

NYSDEC Sample NO.

VBLKWC3

Lab Name: FRIEND LABORATORY, INC. Contract: _____
Lab Code: 10252 Case No.: _____ SAS No.: _____ SDG No.: GOLDER
Lab File ID: C2852.D Lab Sample ID: wb
Date Analyzed: 11/09/00 Time Analyzed: 12:04
GC Column: RTX-624 ID: 0.53 (mm) Heated Purge: (Y/N) Y
Instrument ID: MSD-C

THIS METHOD BLANK APPLIES TO THE FOLLOWING SAMPLES, MS, MSD AND MSB

	NYSDEC SAMPLE NO.	LAB SAMPLE ID	LAB FILE ID	TIME ANALYZED
01	VBLKWC3MS	20 QCS	C2853.D	12:37
02	EW5	L58973-18	C2854.D	13:11
03	87211	L58973-13	C2855.D	13:45
04	87211 MS	L58973-14, -13MS	C2856.D	14:19
05	87211 MSD	L58973-15, -13MSD	C2857.D	14:54

COMMENTS

00017

4A
VOLATILE METHOD BLANK SUMMARY

NYSDEC Sample NO.

VBKWD1

Lab Name: FRIEND LABORATORY, INC. Contract: _____
 Lab Code: 10252 Case No.: _____ SAS No.: _____ SDG No.: GOLDER
 Lab File ID: D5192.D Lab Sample ID: wb
 Date Analyzed: 10/31/00 Time Analyzed: 11:19
 GC Column: RTX-624 ID: 0.53 (mm) Heated Purge: (Y/N) N
 Instrument ID: MSD-D

THIS METHOD BLANK APPLIES TO THE FOLLOWING SAMPLES, MS, MSD AND MSB

	NYSDEC SAMPLE NO.	LAB SAMPLE ID	LAB FILE ID	TIME ANALYZED
01	VBKWD1MS	25 CLP CHK	D5193.D	11:52
02	TRIP BLANK	L58973-23	D5202.D	16:54
03	FB-02	L58973-12	D5203.D	17:27
04	89031	L58973-11	D5205.D	18:33
05	EW6	L58973-17	D5206.D	19:07

COMMENTS

00018

4A
VOLATILE METHOD BLANK SUMMARY

NYSDEC Sample NO.

VBLKWD2

Lab Name: FRIEND LABORATORY, INC. Contract: _____
Lab Code: 10252 Case No.: _____ SAS No.: _____ SDG No.: GOLDER
Lab File ID: D5216.D Lab Sample ID: wb
Date Analyzed: 11/01/00 Time Analyzed: 12:00
GC Column: RTX-624 ID: 0.53 (mm) Heated Purge: (Y/N) N
Instrument ID: MSD-D

THIS METHOD BLANK APPLIES TO THE FOLLOWING SAMPLES, MS, MSD AND MSB

	NYSDEC SAMPLE NO.	LAB SAMPLE ID	LAB FILE ID	TIME ANALYZED
01	VBLKWD2MS	25 CLP CHK	D5217.D	12:34
02	89161	L58973-2	D5220.D	14:13
03	93031	L58973-16	D5222.D	15:21
04	94021	L58973-22	D5223.D	15:54
05	87200	L58973-8	D5224.D	16:27
06	89171	L58973-9	D5225.D	17:01

COMMENTS

00019

4A
VOLATILE METHOD BLANK SUMMARY

NYSDEC Sample NO.

VBLKWD3

Lab Name: FRIEND LABORATORY, INC. Contract: _____
Lab Code: 10252 Case No.: _____ SAS No.: _____ SDG No.: GOLDER
Lab File ID: D5255.D Lab Sample ID: wb
Date Analyzed: 11/03/00 Time Analyzed: 20:24
GC Column: RTX-624 ID: 0.53 (mm) Heated Purge: (Y/N) N
Instrument ID: MSD-D

THIS METHOD BLANK APPLIES TO THE FOLLOWING SAMPLES, MS, MSD AND MSB

	NYSDEC SAMPLE NO.	LAB SAMPLE ID	LAB FILE ID	TIME ANALYZED
01	VBLKWD3MS	25 CLP CHK	D5256.D	20:57
02	89041	L58973-1	D5257.D	21:30
03	87191	L58973-10	D5258.D	22:04

COMMENTS

00020

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

NYSDEC SAMPLE NO.

VBLKWC1

Lab Name: FRIEND LABORATORY, INC. Contract: _____

Lab Code: 10252 Case No.: _____ SAS No.: _____ SDG No.: GOLDER

Matrix: (soil/water) WATER Lab Sample ID: wb

Sample wt/vol: 5.0 (g/ml) ML Lab File ID: C2723.D

Level: (low/med) LOW Date Received: _____

% Moisture: not dec. _____ Date Analyzed: 11/01/00

GC Column: RTX-624 ID: 0.53 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

CONCENTRATION UNITS:

(ug/L or ug/Kg) UG/L Q

CAS NO.	COMPOUND	UG/L	Q
74-87-3	Chloromethane	5	U
75-01-4	Vinyl Chloride	2	U
74-82-9	Bromomethane	5	U
75-00-3	Chloroethane	5	U
75-35-4	1,1-Dichloroethene	5	U
67-64-1	Acetone	25	U
75-15-0	Carbon Disulfide	5	U
75-09-2	Methylene Chloride	5	U
156-60-5	trans-1,2-Dichloroethene	5	U
75-34-3	1,1-Dichloroethane	5	U
156-59-2	cis-1,2-Dichloroethene	5	U
78-93-3	MEK (2-Butanone)	25	U
67-66-3	Chloroform	5	U
71-55-6	1,1,1-Trichloroethane	5	U
56-23-5	Carbon Tetrachloride	5	U
71-43-2	Benzene	0.7	U
107-06-2	1,2-Dichloroethane	5	U
79-01-6	Trichloroethene	5	U
78-87-5	1,2-Dichloropropane	5	U
75-27-4	Bromodichloromethane	5	U
10061-01-5	cis-1,3-Dichloropropene	5	U
108-10-1	MIBK (4-Methyl-2-pentanone)	10	U
108-88-3	Toluene	5	U
10061-02-6	trans-1,3-Dichloropropene	5	U
79-00-5	1,1,2-Trichloroethane	5	U
127-18-4	Tetrachloroethene	5	U
591-78-6	2-Hexanone	10	U
124-48-1	Dibromochloromethane	5	U
108-90-7	Chlorobenzene	5	U
100-41-4	Ethylbenzene	5	U
1330-20-7	p-Xylene/m-Xylene	5	U
95-47-6	o-Xylene	5	U
100-42-5	Styrene	5	U
75-25-2	Bromoform	5	U
79-34-5	1,1,2,2-Tetrachloroethane	5	U

00021

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

NYSDEC SAMPLE NO.

VBLKWC2

Lab Name: FRIEND LABORATORY, INC. Contract: _____

Lab Code: 10252 Case No.: _____ SAS No.: _____ SDG No.: GOLDER

Matrix: (soil/water) WATER Lab Sample ID: wb

Sample wt/vol: 5.0 (g/ml) ML Lab File ID: C2810.D

Level: (low/med) LOW Date Received: _____

% Moisture: not dec. _____ Date Analyzed: 11/07/00

GC Column: RTX-624 ID: 0.53 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

CONCENTRATION UNITS:

(ug/L or ug/Kg) UG/L Q

CAS NO.	COMPOUND	UG/L	Q
74-87-3	Chloromethane	5	U
75-01-4	Vinyl Chloride	2	U
74-82-9	Bromomethane	5	U
75-00-3	Chloroethane	5	U
75-35-4	1,1-Dichloroethene	5	U
67-64-1	Acetone	25	U
75-15-0	Carbon Disulfide	5	U
75-09-2	Methylene Chloride	5	U
156-60-5	trans-1,2-Dichloroethene	5	U
75-34-3	1,1-Dichloroethane	5	U
156-59-2	cis-1,2-Dichloroethene	5	U
78-93-3	MEK (2-Butanone)	25	U
67-66-3	Chloroform	5	U
71-55-6	1,1,1-Trichloroethane	5	U
56-23-5	Carbon Tetrachloride	5	U
71-43-2	Benzene	0.7	U
107-06-2	1,2-Dichloroethane	5	U
79-01-6	Trichloroethene	5	U
78-87-5	1,2-Dichloropropane	5	U
75-27-4	Bromodichloromethane	5	U
10061-01-5	cis-1,3-Dichloropropene	5	U
108-10-1	MIBK (4-Methyl-2-pentanone)	10	U
108-88-3	Toluene	5	U
10061-02-6	trans-1,3-Dichloropropene	5	U
79-00-5	1,1,2-Trichloroethane	5	U
127-18-4	Tetrachloroethene	5	U
591-78-6	2-Hexanone	10	U
124-48-1	Dibromochloromethane	5	U
108-90-7	Chlorobenzene	5	U
100-41-4	Ethylbenzene	5	U
1330-20-7	p-Xylene/m-Xylene	5	U
95-47-6	o-Xylene	5	U
100-42-5	Styrene	5	U
75-25-2	Bromoform	5	U
79-34-5	1,1,2,2-Tetrachloroethane	5	U

00022

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

NYSDEC SAMPLE NO.

VBLKWC3

Lab Name: FRIEND LABORATORY, INC. Contract: _____

Lab Code: 10252 Case No.: _____ SAS No.: _____ SDG No.: GOLDER

Matrix: (soil/water) WATER Lab Sample ID: wb

Sample wt/vol: 5.0 (g/ml) ML Lab File ID: C2852.D

Level: (low/med) LOW Date Received: _____

% Moisture: not dec. _____ Date Analyzed: 11/09/00

GC Column: RTX-624 ID: 0.53 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/L Q

CAS NO.	COMPOUND	(ug/L or ug/Kg) UG/L	Q
74-87-3	Chloromethane	5	U
75-01-4	Vinyl Chloride	2	U
74-82-9	Bromomethane	5	U
75-00-3	Chloroethane	5	U
75-35-4	1,1-Dichloroethene	5	U
67-64-1	Acetone	25	U
75-15-0	Carbon Disulfide	5	U
75-09-2	Methylene Chloride	5	U
156-60-5	trans-1,2-Dichloroethene	5	U
75-34-3	1,1-Dichloroethane	5	U
156-59-2	cis-1,2-Dichloroethene	5	U
78-93-3	MEK (2-Butanone)	25	U
67-66-3	Chloroform	5	U
71-55-6	1,1,1-Trichloroethane	5	U
56-23-5	Carbon Tetrachloride	5	U
71-43-2	Benzene	0.7	U
107-06-2	1,2-Dichloroethane	5	U
79-01-6	Trichloroethene	5	U
78-87-5	1,2-Dichloropropane	5	U
75-27-4	Bromodichloromethane	5	U
10061-01-5	cis-1,3-Dichloropropene	5	U
108-10-1	MIBK (4-Methyl-2-pentanone)	10	U
108-88-3	Toluene	5	U
10061-02-6	trans-1,3-Dichloropropene	5	U
79-00-5	1,1,2-Trichloroethane	5	U
127-18-4	Tetrachloroethene	5	U
591-78-6	2-Hexanone	10	U
124-48-1	Dibromochloromethane	5	U
108-90-7	Chlorobenzene	5	U
100-41-4	Ethylbenzene	5	U
1330-20-7	p-Xylene/m-Xylene	5	U
95-47-6	o-Xylene	5	U
100-42-5	Styrene	5	U
75-25-2	Bromoform	5	U
79-34-5	1,1,2,2-Tetrachloroethane	5	U

00023

1 A
VOLATILE ORGANICS ANALYSIS DATA SHEET

NYSDEC SAMPLE NO.

VBLKWD1

Lab Name: FRIEND LABORATORY, INC. Contract: _____
 Lab Code: 10252 Case No.: _____ SAS No.: _____ SDG No.: GOLDER
 Matrix: (soil/water) WATER Lab Sample ID: WB
 Sample wt/vol: 5.0 (g/mL) ML Lab File ID: D5192.D
 Level: (low/med) LOW Date Received: _____
 % Moisture: not dec. _____ Date Analyzed: 10/31/00
 GC Column: RTX-624 ID 0.53 (mm) Dilution Factor: 1.0
 Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS:	
		(ug/L or ug/Kg) UG/L	Q
74-87-3	Chloromethane	1	U
75-01-4	Vinyl Chloride	1	U
74-82-9	Bromomethane	1	U
75-00-3	Chloroethane	1	U
75-35-4	1,1-Dichloroethene	1	U
69-64-1	Acetone	10	U
75-15-0	Carbon Disulfide	1	U
75-09-2	Methylene chloride	1	U
156-60-5	trans-1,2-Dichloroethene	1	U
75-34-3	1,1-Dichloroethane	1	U
156-59-2	cis-1,2-Dichloroethene	1	U
78-93-3	Methyl ethyl ketone	10	U
67-66-3	Chloroform	1	U
71-55-6	1,1,1-Trichloroethane	1	U
56-23-5	Carbon tetrachloride	1	U
71-43-2	Benzene	0.7	U
107-06-2	1,2-Dichloroethane	1	U
79-01-6	Trichloroethene	1	U
78-87-5	1,2-Dichloropropane	1	U
75-27-4	Bromodichloromethane	1	U
10061-01-5	cis-1,3-Dichloropropene	1	U
108-10-1	Methyl Isobutyl Ketone	10	U
108-88-3	Toluene	1	U
10061-02-6	trans-1,3-Dichloropropene	1	U
79-00-5	1,1,2-Trichloroethane	1	U
127-18-4	Tetrachloroethene	1	U
591-78-6	2-Hexanone	10	U
124-48-1	Dibromochloromethane	1	U
108-90-7	Chlorobenzene	1	U
100-41-4	Ethylbenzene	1	U
1330-20-7	p-Xylene/m-Xylene	1	U
95-47-6	o-Xylene	1	U
100-42-5	Styrene	1	U
75-25-2	Bromoform	1	U
79-34-5	1,1,2,2-Tetrachloroethane	1	U

1 A
VOLATILE ORGANICS ANALYSIS DATA SHEET

NYSDEC SAMPLE NO.

VBLKWD2

Lab Name: FRIEND LABORATORY, INC. Contract: _____
 Lab Code: 10252 Case No.: _____ SAS No.: _____ SDG No.: GOLDER
 Matrix: (soil/water) WATER Lab Sample ID: WB
 Sample wt/vol: 5.0 (g/mL) ML Lab File ID: D5216.D
 Level: (low/med) LOW Date Received: _____
 % Moisture: not dec. _____ Date Analyzed: 11/01/00
 GC Column: RTX-624 ID 0.53 (mm) Dilution Factor: 1.0
 Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg) UG/L	Q
74-87-3	Chloromethane	1	U
75-01-4	Vinyl Chloride	1	U
74-82-9	Bromomethane	1	U
75-00-3	Chloroethane	1	U
75-35-4	1,1-Dichloroethene	1	U
69-64-1	Acetone	10	U
75-15-0	Carbon Disulfide	1	U
75-09-2	Methylene chloride	1	U
156-60-5	trans-1,2-Dichloroethene	1	U
75-34-3	1,1-Dichloroethane	1	U
156-59-2	cis-1,2-Dichloroethene	1	U
78-93-3	Methyl ethyl ketone	10	U
67-66-3	Chloroform	1	U
71-55-6	1,1,1-Trichloroethane	1	U
56-23-5	Carbon tetrachloride	1	U
71-43-2	Benzene	0.7	U
107-06-2	1,2-Dichloroethane	1	U
79-01-6	Trichloroethene	1	U
78-87-5	1,2-Dichloropropane	1	U
75-27-4	Bromodichloromethane	1	U
10061-01-5	cis-1,3-Dichloropropene	1	U
108-10-1	Methyl Isobutyl Ketone	10	U
108-88-3	Toluene	1	U
10061-02-6	trans-1,3-Dichloropropene	1	U
79-00-5	1,1,2-Trichloroethane	1	U
127-18-4	Tetrachloroethene	1	U
591-78-6	2-Hexanone	10	U
124-48-1	Dibromochloromethane	1	U
108-90-7	Chlorobenzene	1	U
100-41-4	Ethylbenzene	1	U
1330-20-7	p-Xylene/m-Xylene	1	U
95-47-6	o-Xylene	1	U
100-42-5	Styrene	1	U
75-25-2	Bromoform	1	U
79-34-5	1,1,2,2-Tetrachloroethane	1	U

1 A
VOLATILE ORGANICS ANALYSIS DATA SHEET

NYSDEC SAMPLE NO.

VBLKWD3

Lab Name: FRIEND LABORATORY, INC. Contract: _____
 Lab Code: 10252 Case No.: _____ SAS No.: _____ SDG No.: GOLDER
 Matrix: (soil/water) WATER Lab Sample ID: WB
 Sample wt/vol: 5.0 (g/mL) ML Lab File ID: D5255.D
 Level: (low/med) LOW Date Received: _____
 % Moisture: not dec. _____ Date Analyzed: 11/03/00
 GC Column: RTX-624 ID 0.53 (mm) Dilution Factor: 1.0
 Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg) UG/L	Q
74-87-3	Chloromethane	1	U
75-01-4	Vinyl Chloride	1	U
74-82-9	Bromomethane	1	U
75-00-3	Chloroethane	1	U
75-35-4	1,1-Dichloroethene	1	U
69-64-1	Acetone	10	U
75-15-0	Carbon Disulfide	1	U
75-09-2	Methylene chloride	1	U
156-60-5	trans-1,2-Dichloroethene	1	U
75-34-3	1,1-Dichloroethane	1	U
156-59-2	cis-1,2-Dichloroethene	1	U
78-93-3	Methyl ethyl ketone	10	U
67-66-3	Chloroform	1	U
71-55-6	1,1,1-Trichloroethane	1	U
56-23-5	Carbon tetrachloride	1	U
71-43-2	Benzene	0.7	U
107-06-2	1,2-Dichloroethane	1	U
79-01-6	Trichloroethene	1	U
78-87-5	1,2-Dichloropropane	1	U
75-27-4	Bromodichloromethane	1	U
10061-01-5	cis-1,3-Dichloropropene	1	U
108-10-1	Methyl Isobutyl Ketone	10	U
108-88-3	Toluene	1	U
10061-02-6	trans-1,3-Dichloropropene	1	U
79-00-5	1,1,2-Trichloroethane	1	U
127-18-4	Tetrachloroethene	1	U
591-78-6	2-Hexanone	10	U
124-48-1	Dibromochloromethane	1	U
108-90-7	Chlorobenzene	1	U
100-41-4	Ethylbenzene	1	U
1330-20-7	p-Xylene/m-Xylene	1	U
95-47-6	o-Xylene	1	U
100-42-5	Styrene	1	U
75-25-2	Bromoform	1	U
79-34-5	1,1,2,2-Tetrachloroethane	1	U

5A
VOLATILE ORGANIC INSTRUMENT PERFORMANCE CHECK
BROMOFLUOROBENZENE (BFB)

Lab Name: FRIEND LABORATORY, INC. Contract: _____
 Lab Code: 10252 Case No.: _____ SAS No.: _____ SDG No.: GOLDER
 Lab File ID: C2675.D BFB Injection Date: 10/30/00
 Instrument ID: MSD-C BFB Injection Time: 13:09
 GC Column: RTX-624 ID: 0.53 (mm) Heated Purge: (Y/N) N

m/e	ION ABUNDANCE CRITERIA	% RELATIVE ABUNDANCE
50	15 - 40 percent of mass 95	19
75	30 - 60 percent of mass 95	44
95	Base peak, 100 percent relative abundance	100
96	5.0 - 9.0 percent of mas 95	7.0
173	Less than 2.0 percent of mass 174	0.0 (0.0)1
174	50 - 120 percent of mass 95	60
175	5.0 - 9.0 percent of mass 174	4.7 (7.9)1
176	95 - 101 percent of mass 174	59 (100)1
177	5.0 - 9.0 percent of mass 176	4.0 (6.7)2

1-Value is % mass 174

2-Value is % mass 176

THIS CHECK APPLIES TO THE FOLLOWING SAMPLES, MS, MSD, BLANKS, AND STANDARDS:

	NYSDEC SAMPLE NO.	LAB SAMPLE ID	LAB FILE ID	DATE ANALYZED	TIME ANALYZED
01	VSTD001C1	1 UG/L 8260 INIT CAL	C2676.D	10/30/00	13:40
02	VSTD005C1	5 UG/L 8260 INIT CAL	C2677.D	10/30/00	14:12
03	VSTD010C1	10 UG/L 8260 INIT CA	C2678.D	10/30/00	14:43
04	VSTD020C1	20 UG/L 8260 INIT CA	C2679.D	10/30/00	15:14
05	VSTD050C1	50 UG/L 8260 INIT CA	C2680.D	10/30/00	15:45
06	VSTD100C1	100 UG/L 8260 INIT C	C2681.D	10/30/00	16:16
07	VSTD200C1	200 UG/L 8260 INIT C	C2682.D	10/30/00	16:47

00027

5A
VOLATILE ORGANIC INSTRUMENT PERFORMANCE CHECK
BROMOFLUOROBENZENE (BFB)

Lab Name: FRIEND LABORATORY, INC. Contract: _____
 Lab Code: 10252 Case No.: _____ SAS No.: _____ SDG No.: GOLDER
 Lab File ID: C2721.D BFB Injection Date: 11/01/00
 Instrument ID: MSD-C BFB Injection Time: 10:05
 GC Column: RTX-624 ID: 0.53 (mm) Heated Purge: (Y/N) N

m/e	ION ABUNDANCE CRITERIA	% RELATIVE ABUNDANCE
50	15 - 40 percent of mass 95	20
75	30 - 60 percent of mass 95	47
95	Base peak, 100 percent relative abundance	100
96	5.0 - 9.0 percent of mas 95	6.8
173	Less than 2.0 percent of mass 174	0.0 (0.0)1
174	50 - 120 percent of mass 95	59
175	5.0 - 9.0 percent of mass 174	4.4 (7.5)1
176	95 - 101 percent of mass 174	58 (99)1
177	5.0 - 9.0 percent of mass 176	4.1 (7.0)2

1-Value is % mass 174

2-Value is % mass 176

THIS CHECK APPLIES TO THE FOLLOWING SAMPLES, MS, MSD, BLANKS, AND STANDARDS:

	NYSDEC SAMPLE NO.	LAB SAMPLE ID	LAB FILE ID	DATE ANALYZED	TIME ANALYZED
01	VSTD050C2	50 UG/L 8260 INIT CA	C2722.D	11/01/00	10:36
02	VBLKWC1	WB	C2723.D	11/01/00	11:07
03	VBLKWC1MS	20 QCS	C2724.D	11/01/00	11:39
04	87201 DL	L58973-6, 1:250	C2725.D	11/01/00	12:10
05	87201DUP DL	L58973-7, 1: 250	C2726.D	11/01/00	12:42
06	EW4 DL	L58973-19, 1:5	C2727.D	11/01/00	13:14
07	EW3 DL	L58973-20, 1:25	C2728.D	11/01/00	13:46
08	EW2 DL	L58973-21, 1:25	C2729.D	11/01/00	14:17

00028

5A
VOLATILE ORGANIC INSTRUMENT PERFORMANCE CHECK
BROMOFLUOROBENZENE (BFB)

Lab Name: FRIEND LABORATORY, INC. Contract: _____
 Lab Code: 10252 Case No.: _____ SAS No.: _____ SDG No.: GOLDER
 Lab File ID: C2787.D BFB Injection Date: 11/06/00
 Instrument ID: MSD-C BFB Injection Time: 11:44
 GC Column: RTX-624 ID: 0.53 (mm) Heated Purge: (Y/N) Y

m/e	ION ABUNDANCE CRITERIA	% RELATIVE ABUNDANCE
50	15 - 40 percent of mass 95	20
75	30 - 60 percent of mass 95	47
95	Base peak, 100 percent relative abundance	100
96	5.0 - 9.0 percent of mas 95	6.9
173	Less than 2.0 percent of mass 174	0.0 (0.0)1
174	50 - 120 percent of mass 95	59
175	5.0 - 9.0 percent of mass 174	4.9 (8.3)1
176	95 - 101 percent of mass 174	58 (98)1
177	5.0 - 9.0 percent of mass 176	4.2 (7.3)2

1-Value is % mass 174

2-Value is % mass 176

THIS CHECK APPLIES TO THE FOLLOWING SAMPLES, MS, MSD, BLANKS, AND STANDARDS:

	NYSDEC SAMPLE NO.	LAB SAMPLE ID	LAB FILE ID	DATE ANALYZED	TIME ANALYZED
01	VSTD001C3	1 UG/L 8260 INIT CAL	C2788.D	11/06/00	12:17
02	VSTD005C3	5 UG/L 8260 INIT CAL	C2789.D	11/06/00	12:51
03	VSTD010C3	10 UG/L 8260 INIT CA	C2790.D	11/06/00	13:24
04	VSTD020C3	20 UG/L 8260 INIT CA	C2791.D	11/06/00	13:57
05	VSTD050C3	50 UG/L 8260 INIT CA	C2792.D	11/06/00	14:31
06	VSTD100C3	100 UG/L 8260 INIT C	C2793.D	11/06/00	15:04
07	VSTD200C3	200 UG/L 8260 INIT C	C2794.D	11/06/00	15:38

00029

5A
VOLATILE ORGANIC INSTRUMENT PERFORMANCE CHECK
BROMOFLUOROBENZENE (BFB)

Lab Name: FRIEND LABORATORY, INC. Contract: _____
 Lab Code: 10252 Case No.: _____ SAS No.: _____ SDG No.: GOLDER
 Lab File ID: C2808.D BFB Injection Date: 11/07/00
 Instrument ID: MSD-C BFB Injection Time: 10:17
 GC Column: RTX-624 ID: 0.53 (mm) Heated Purge: (Y/N) Y

m/e	ION ABUNDANCE CRITERIA	% RELATIVE ABUNDANCE
50	15 - 40 percent of mass 95	19
75	30 - 60 percent of mass 95	47
95	Base peak, 100 percent relative abundance	100
96	5.0 - 9.0 percent of mas 95	6.7
173	Less than 2.0 percent of mass 174	0.0 (0.0)1
174	50 - 120 percent of mass 95	59
175	5.0 - 9.0 percent of mass 174	5.1 (8.5)1
176	95 - 101 percent of mass 174	58 (98)1
177	5.0 - 9.0 percent of mass 176	3.7 (6.4)2

1-Value is % mass 174

2-Value is % mass 176

THIS CHECK APPLIES TO THE FOLLOWING SAMPLES, MS, MSD, BLANKS, AND STANDARDS:

	NYSDEC SAMPLE NO.	LAB SAMPLE ID	LAB FILE ID	DATE ANALYZED	TIME ANALYZED
01	VSTD050C4	50 UG/L 8260 INIT CA	C2809.D	11/07/00	10:49
02	VBLKWC2	WB	C2810.D	11/07/00	11:23
03	VBLKWC2MS	25 UG/L CLP	C2811.D	11/07/00	11:56
04	87221 DL	L58973-3, 1:10	C2812.D	11/07/00	12:29
05	87221 DLMS	L58973-4, -3MS, 1:10	C2814.D	11/07/00	13:34
06	87221 DLMSD	L58973-5, -3MSD, 1:10	C2816.D	11/07/00	14:42

00030

5A
VOLATILE ORGANIC INSTRUMENT PERFORMANCE CHECK
BROMOFLUOROBENZENE (BFB)

Lab Name: FRIEND LABORATORY, INC. Contract: _____
 Lab Code: 10252 Case No.: _____ SAS No.: _____ SDG No.: GOLDER
 Lab File ID: C2850.D BFB Injection Date: 11/09/00
 Instrument ID: MSD-C BFB Injection Time: 10:56
 GC Column: RTX-624 ID: 0.53 (mm) Heated Purge: (Y/N) Y

m/e	ION ABUNDANCE CRITERIA	% RELATIVE ABUNDANCE
50	15 - 40 percent of mass 95	18
75	30 - 60 percent of mass 95	44
95	Base peak, 100 percent relative abundance	100
96	5.0 - 9.0 percent of mas 95	6.8
173	Less than 2.0 percent of mass 174	0.0 (0.0)1
174	50 - 120 percent of mass 95	64
175	5.0 - 9.0 percent of mass 174	5.0 (7.8)1
176	95 - 101 percent of mass 174	62 (98)1
177	5.0 - 9.0 percent of mass 176	4.1 (6.6)2

1-Value is % mass 174

2-Value is % mass 176

THIS CHECK APPLIES TO THE FOLLOWING SAMPLES, MS, MSD, BLANKS, AND STANDARDS:

	NYSDEC SAMPLE NO.	LAB SAMPLE ID	LAB FILE ID	DATE ANALYZED	TIME ANALYZED
01	VSTD050C5	50 UG/L 8260 INIT CA	C2851.D	11/09/00	11:30
02	VBLKWC3	WB	C2852.D	11/09/00	12:04
03	VBLKWC3MS	20 QCS	C2853.D	11/09/00	12:37
04	EW5	L58973-18	C2854.D	11/09/00	13:11
05	87211	L58973-13	C2855.D	11/09/00	13:45
06	87211 MS	L58973-14, -13MS	C2856.D	11/09/00	14:19
07	87211 MSD	L58973-15, -13MSD	C2857.D	11/09/00	14:54

00031

5A
VOLATILE ORGANIC INSTRUMENT PERFORMANCE CHECK
BROMOFLUOROBENZENE (BFB)

Lab Name: FRIEND LABORATORY, INC. Contract: _____
 Lab Code: 10252 Case No.: _____ SAS No.: _____ SDG No.: GOLDER
 Lab File ID: D5168.D BFB Injection Date: 10/30/00
 Instrument ID: MSD-D BFB Injection Time: 15:09
 GC Column: RTX-624 ID: 0.53 (mm) Heated Purge: (Y/N) N

m/e	ION ABUNDANCE CRITERIA	% RELATIVE ABUNDANCE
50	15 - 40 percent of mass 95	20
75	30 - 60 percent of mass 95	46
95	Base peak, 100 percent relative abundance	100
96	5.0 - 9.0 percent of mas 95	6.7
173	Less than 2.0 percent of mass 174	0.0 (0.0)1
174	50 - 120 percent of mass 95	72
175	5.0 - 9.0 percent of mass 174	5.2 (7.1)1
176	95 - 101 percent of mass 174	70 (97)1
177	5.0 - 9.0 percent of mass 176	4.7 (6.7)2

1-Value is % mass 174

2-Value is % mass 176

THIS CHECK APPLIES TO THE FOLLOWING SAMPLES, MS, MSD, BLANKS, AND STANDARDS:

	NYSDEC SAMPLE NO.	LAB SAMPLE ID	LAB FILE ID	DATE ANALYZED	TIME ANALYZED
01	VSTD001D1	1 UG/L 8260 INIT CAL	D5169.D	10/30/00	15:38
02	VSTD005D1	5 UG/L 8260 INIT CAL	D5170.D	10/30/00	16:11
03	VSTD010D1	10 UG/L 8260 INIT CA	D5171.D	10/30/00	16:45
04	VSTD020D1	20 UG/L 8260 INIT CA	D5172.D	10/30/00	17:18
05	VSTD050D1	50 UG/L 8260 INIT CA	D5173.D	10/30/00	17:51
06	VSTD100D1	100 UG/L 8260 INIT C	D5174.D	10/30/00	18:24
07	VSTD200D1	200 UG/L 8260 INIT C	D5175.D	10/30/00	18:57

00032

5A
VOLATILE ORGANIC INSTRUMENT PERFORMANCE CHECK
BROMOFLUOROBENZENE (BFB)

Lab Name: FRIEND LABORATORY, INC. Contract: _____
 Lab Code: 10252 Case No.: _____ SAS No.: _____ SDG No.: GOLDER
 Lab File ID: D5190.D BFB Injection Date: 10/31/00
 Instrument ID: MSD-D BFB Injection Time: 10:14
 GC Column: RTX-624 ID: 0.53 (mm) Heated Purge: (Y/N) N

m/e	ION ABUNDANCE CRITERIA	% RELATIVE ABUNDANCE
50	15 - 40 percent of mass 95	21
75	30 - 60 percent of mass 95	52
95	Base peak, 100 percent relative abundance	100
96	5.0 - 9.0 percent of mas 95	7.0
173	Less than 2.0 percent of mass 174	0.0 (0.0)1
174	50 - 120 percent of mass 95	76
175	5.0 - 9.0 percent of mass 174	5.2 (6.9)1
176	95 - 101 percent of mass 174	73 (95)1
177	5.0 - 9.0 percent of mass 176	4.5 (6.2)2

1-Value is % mass 174

2-Value is % mass 176

THIS CHECK APPLIES TO THE FOLLOWING SAMPLES, MS, MSD, BLANKS, AND STANDARDS:

	NYSDEC SAMPLE NO.	LAB SAMPLE ID	LAB FILE ID	DATE ANALYZED	TIME ANALYZED
01	VSTD050D2	50 UG/L 8260 INIT CA	D5191.D	10/31/00	10:46
02	VBLKWD1	WB	D5192.D	10/31/00	11:19
03	VBLKWD1MS	25 CLP CHK	D5193.D	10/31/00	11:52
04	TRIP BLANK	L58973-23	D5202.D	10/31/00	16:54
05	FB-02	L58973-12	D5203.D	10/31/00	17:27
06	89031	L58973-11	D5205.D	10/31/00	18:33
07	EW6	L58973-17	D5206.D	10/31/00	19:07

00033

5A
VOLATILE ORGANIC INSTRUMENT PERFORMANCE CHECK
BROMOFLUOROBENZENE (BFB)

Lab Name: FRIEND LABORATORY, INC. Contract: _____
 Lab Code: 10252 Case No.: _____ SAS No.: _____ SDG No.: GOLDER
 Lab File ID: D5212.D BFB Injection Date: 11/01/00
 Instrument ID: MSD-D BFB Injection Time: 09:49
 GC Column: RTX-624 ID: 0.53 (mm) Heated Purge: (Y/N) N

m/e	ION ABUNDANCE CRITERIA	% RELATIVE ABUNDANCE
50	15 - 40 percent of mass 95	21
75	30 - 60 percent of mass 95	53
95	Base peak, 100 percent relative abundance	100
96	5.0 - 9.0 percent of mas 95	7.7
173	Less than 2.0 percent of mass 174	0.0 (0.0)1
174	50 - 120 percent of mass 95	76
175	5.0 - 9.0 percent of mass 174	5.2 (6.9)1
176	95 - 101 percent of mass 174	74 (98)1
177	5.0 - 9.0 percent of mass 176	5.5 (7.4)2

1-Value is % mass 174

2-Value is % mass 176

THIS CHECK APPLIES TO THE FOLLOWING SAMPLES, MS, MSD, BLANKS, AND STANDARDS:

	NYSDEC SAMPLE NO.	LAB SAMPLE ID	LAB FILE ID	DATE ANALYZED	TIME ANALYZED
01	VSTD050D3	50 UG/L 8260 INIT CA	D5215.D	11/01/00	11:27
02	VBLKWD2	WB	D5216.D	11/01/00	12:00
03	VBLKWD2MS	25 CLP CHK	D5217.D	11/01/00	12:34
04	89161	L58973-2	D5220.D	11/01/00	14:13
05	93031	L58973-16	D5222.D	11/01/00	15:21
06	94021	L58973-22	D5223.D	11/01/00	15:54
07	87200	L58973-8	D5224.D	11/01/00	16:27
08	89171	L58973-9	D5225.D	11/01/00	17:01

00034

5A
VOLATILE ORGANIC INSTRUMENT PERFORMANCE CHECK
BROMOFLUOROBENZENE (BFB)

Lab Name: FRIEND LABORATORY, INC. Contract: _____
 Lab Code: 10252 Case No.: _____ SAS No.: _____ SDG No.: GOLDER
 Lab File ID: D5246.D BFB Injection Date: 11/03/00
 Instrument ID: MSD-D BFB Injection Time: 15:21
 GC Column: RTX-624 ID: 0.53 (mm) Heated Purge: (Y/N) N

m/e	ION ABUNDANCE CRITERIA	% RELATIVE ABUNDANCE
50	15 - 40 percent of mass 95	19
75	30 - 60 percent of mass 95	50
95	Base peak, 100 percent relative abundance	100
96	5.0 - 9.0 percent of mas 95	7.0
173	Less than 2.0 percent of mass 174	0.0 (0.0)1
174	50 - 120 percent of mass 95	78
175	5.0 - 9.0 percent of mass 174	6.3 (8.1)1
176	95 - 101 percent of mass 174	78 (100)1
177	5.0 - 9.0 percent of mass 176	5.1 (6.5)2

1-Value is % mass 174

2-Value is % mass 176

THIS CHECK APPLIES TO THE FOLLOWING SAMPLES, MS, MSD, BLANKS, AND STANDARDS:

	NYSDEC SAMPLE NO.	LAB SAMPLE ID	LAB FILE ID	DATE ANALYZED	TIME ANALYZED
01	VSTD001D4	1 UG/L 8260 INIT CAL	D5247.D	11/03/00	15:55
02	VSTD005D4	5 UG/L 8260 INIT CAL	D5248.D	11/03/00	16:28
03	VSTD010D4	10 UG/L 8260 INIT CA	D5249.D	11/03/00	17:02
04	VSTD020D4	20 UG/L 8260 INIT CA	D5250.D	11/03/00	17:36
05	VSTD050D4	50 UG/L 8260 INIT CA	D5251.D	11/03/00	18:10
06	VSTD100D4	100 UG/L 8260 INIT C	D5252.D	11/03/00	18:43
07	VSTD200D4	200 UG/L 8260 INIT C	D5253.D	11/03/00	19:17
08	VBLKWD3	WB	D5255.D	11/03/00	20:24
09	VBLKWD3MS	25 CLP CHK	D5256.D	11/03/00	20:57
10	89041	L58973-1	D5257.D	11/03/00	21:30
11	87191	L58973-10	D5258.D	11/03/00	22:04

00035

Calibration Table Report

Method: 10-3082.M

Title:

Last Calibration: Tue Oct 31 08:05:45 2000

Calibration Files

Compound	ISTD							Avg	RSD
	1	5	10	20	50	100	200		
Pentafluorobenzene	ISTD								
Dichlorodifluoromethane	1.219	1.201	1.329	1.202	1.166	1.141	1.248	1.215	5.026
Chloromethane		0.649	0.612	0.533	0.506	0.504	0.562	0.561	10.522
Vinyl chloride	0.483	0.522	0.584	0.529	0.518	0.509	0.575	0.531	6.792
Bromomethane		0.607	0.605	0.487	0.462		0.461	0.524	14.357
Chloroethane	0.223	0.230	0.262	0.234	0.225	0.213	0.237	0.232	6.692
Trichlorofluoromethane	0.974	1.188	1.281	1.186	1.040			1.134	10.954
Acrolein		0.051	0.041	0.040	0.039	0.040	0.047	0.043	10.891
1,1,2-Trichloro-1,2,2-trifluoroethane	1.039	0.907	0.992	0.953	0.837	0.865	0.881	0.925	7.878
1,1-Dichloroethene	0.468	0.498	0.563	0.513	0.492	0.478	0.528	0.506	6.407
Iodomethane	0.784	0.945	1.108	1.110	1.062	1.030	1.155	1.028	12.376
Acetone		0.032	0.034	0.028	0.026	0.026	0.025	0.028	13.896
Carbon disulfide	1.450	1.392	1.550	1.454	1.359	1.300	1.438	1.421	5.613
Allyl chloride		0.241	0.291	0.271	0.275	0.329		0.281	11.375
Methylene chloride		0.634	0.687	0.616	0.582	0.566	0.632	0.620	6.921
MTBE(Methyl tert-butyl ether)		1.437	1.477	1.300	1.190	1.138	1.165	1.285	11.296
trans-1,2-Dichloroethene	0.502	0.562	0.657	0.601	0.584	0.569	0.640	0.588	8.809
Acrylonitrile		0.077	0.092	0.087	0.083	0.079	0.079	0.083	6.557
1,1-Dichloroethane	0.735	0.826	0.945	0.873	0.808	0.780	0.876	0.835	8.349
Vinyl acetate	0.662	0.760	0.864	0.771	0.734	0.711	0.717	0.745	8.489
2,2-Dichloropropane	0.603	0.727	0.818	0.704	0.647	0.625	0.709	0.690	10.571
cis-1,2-Dichloroethene	0.349	0.424	0.495	0.456	0.445	0.437	0.490	0.442	11.099
MEK(2-Butanone)			0.245	0.181	0.158	0.139	0.130	0.171	26.993
Bromochloromethane		0.252	0.313	0.286	0.279	0.270	0.294	0.282	7.308
Chloroform	0.833	0.972	1.137	1.036	0.974	0.964	1.063	0.997	9.559
1,1,1-Trichloroethane	0.710	0.792	0.930	0.865	0.817	0.800	0.886	0.829	8.705
Dibromofluoromethane	0.728	0.714	0.716	0.727	0.726	0.732	0.765	0.730	2.300
Carbon tetrachloride		1.595	1.230	0.948	0.771	0.707	0.771	1.004	34.522
1,1-Dichloropropene		1.630	1.235	0.966	0.776	0.715	0.749	1.012	35.532
Benzene	1.344	1.208	1.379	1.202	1.158	1.139	1.255	1.241	7.333
1,2-Dichloroethane	0.414	0.507	0.595	0.553	0.520	0.502	0.532	0.518	10.697
1,4-Difluorobenzene	ISTD								
Trichloroethene	0.442	0.492	0.579	0.517	0.490	0.492	0.543	0.508	8.666
1,2-Dichloropropane	0.375	0.423	0.481	0.441	0.423	0.417	0.464	0.432	7.991
Dibromomethane	0.364	0.442	0.516	0.479	0.443	0.440	0.456	0.449	10.314
Bromodichloromethane	0.725	0.833	0.978	0.899	0.861	0.860	0.944	0.872	9.410
2-Chloroethylvinylether		0.213	0.252	0.207	0.214	0.216	0.205	0.218	7.965
cis-1,3-Dichloropropene	0.646	0.704	0.806	0.745	0.705	0.702	0.772	0.726	7.299
Chlorobenzene-d5	ISTD								
MIBK(4-Methyl-2-pentanone)		0.546	0.510	0.485	0.439	0.432	0.414	0.471	10.862
Toluene-d8	1.269	1.297	1.289	1.287	1.295	1.297	1.326	1.294	1.327
Toluene	0.912	0.931	1.07	0.964	0.932	0.917	1.025	0.96422	6.28478
trans-1,3-Dichloropropene	0.712	0.841	0.955	0.874	0.838	0.829	0.888	0.84819	8.71996
1,1,2-Trichloroethane	0.447	0.537	0.583	0.528	0.499	0.491	0.522	0.51542	8.20743
EDB(1,2-Dibromoethane)	0.755	0.865	0.952	0.867	0.835	0.822	0.846	0.84883	6.97757
Tetrachloroethene	0.424	0.501	0.575	0.528	0.504	0.498	0.538	0.50964	9.13025
1,3-Dichloropropane	0.781	0.913	1.003	0.921	0.874	0.856	0.899	0.89261	7.61556
2-Hexanone		0.371	0.351	0.308	0.292	0.269	0.258	0.30809	14.6262
Dibromochloromethane	0.777	0.945	1.035	0.937	0.907	0.884	0.923	0.91541	8.45807
Chlorobenzene	1.111	1.208	1.347	1.208	1.168	1.158	1.287	1.21255	6.63602
1,1,1,2-Tetrachloroethane	0.57	0.65	0.719	0.654	0.635	0.618	0.659	0.64354	7.02832
Ethylbenzene	1.889	2.003	2.17	1.971	1.887	1.871	2.055	1.978	5.50476
p-Xylene/m-Xylene	0.627	0.673	0.763	0.685	0.652	0.64	0.694	0.67643	6.67871
o-Xylene	0.578	0.657	0.734	0.657	0.633	0.62	0.679	0.65122	7.50455
Styrene	1.112	1.201	1.307	1.189	1.143	1.142	1.25	1.19179	5.73604
Bromoform	0.621	0.705	0.729	0.672	0.638	0.614	0.597	0.6537	7.56151
Isopropylbenzene	1.76	1.951	2.112	1.937	1.835	1.839	1.986	1.91705	6.09631
1,4-Dichlorobenzene-d4	ISTD								

Bromofluorobenzene	1.569	1.55	1.552	1.543	1.587	1.605	1.741	1.5925	4.33533
Bromobenzene	0.973	1.084	1.188	1.081	1.055	1.068	1.237	1.09809	8.00348
1,1,2,2-Tetrachloroethane	1.814	1.796	1.78	1.606	1.551	1.537	1.602	1.66957	7.30141
1,2,3-Trichloropropane	0.837	0.756	0.762	0.686	0.652	0.635	0.67	0.71419	10.2199
trans-1,4-Dichloro-2-butene	0.222	0.348	0.344	0.317	0.309	0.303	0.312	0.30791	13.5369
n-Propylbenzene	3.882	4.112	4.519	4.081	3.972	4.039	4.663	4.18112	7.00218
2-Chlorotoluene	2.834	2.966	3.148	2.867	2.776	2.801	3.236	2.94681	6.09316
4-Chlorotoluene	3.13	3.325	3.524	3.196	3.082	3.117	3.533	3.27234	5.85536
1,3,5-Trimethylbenzene	2.335	2.575	2.799	2.493	2.432	2.474	2.85	2.56546	7.4696
tert-Butylbenzene	2.503	2.653	2.878	2.615	2.514	2.564	2.937	2.6661	6.51852
1,2,4-Trimethylbenzene	2.54	2.651	2.856	2.564	2.478	2.525	2.89	2.64342	6.26852
sec-Butylbenzene	3.502	3.724	3.872	3.566	3.448	3.516	4.092	3.67423	6.41806
1,3-Dichlorobenzene	1.554	1.711	1.874	1.681	1.591	1.585	1.715	1.67284	6.56361
n-Isopropyltoluene	2.674	2.842	3.082	2.826	2.688	2.708	3.051	2.83883	5.95966
1,4-Dichlorobenzene	1.726	1.862	2.006	1.823	1.695	1.689	1.783	1.79784	6.26069
1,2,3-Trimethylbenzene	2.252	2.437	2.588	2.311	2.202	2.211	2.442	2.34907	6.14826
Benzyl chloride	1.421	1.893	1.779	1.499	1.517	1.477	1.518	1.58622	11.1499
1,2-Dichlorobenzene	1.564	1.714	1.8	1.636	1.531	1.506	1.626	1.62521	6.41938
n-Butylbenzene	2.89	3.087	3.265	3.04	2.88	2.947	3.364	3.06759	6.08864
1,2-Dibromo-3-chloropropane	0.47	0.452	0.408	0.379	0.363	0.363	0.348	0.39745	11.9436
1,2,4-Trichlorobenzene	1.091	1.22	1.282	1.218	1.118	1.179	1.364	1.21036	7.72752
Hexachlorobutadiene	0.509	0.634	0.62	0.598	0.576	0.602	0.713	0.60754	10.1441
Naphthalene	2.21	2.262	2.243	2.155	1.902	2	2.107	2.12564	6.27085
1,2,3-Trichlorobenzene	0.985	1.131	1.105	1.085	0.958	1.012	1.151	1.06116	7.13067

Oct 31 08:06:43 2000

Calibration Report MSD-C

Method : C:\HPCHEM\1\METHODS\10-3082.M (Chemstation Integrator)
 Title :
 Last Update : Tue Oct 31 08:05:45 2000
 Response via : Initial Calibration

Calibration Files

1 =C2676 5 =C2677 10 =C2678 20 =C2679 50 =C2680
 100 =C2681 200 =C2682

Compound	Fit	Constant	Linear	Quad	RSD/Cf
-----ISTD-----					
1) Pentafluorobenzene					
2) Dichlorodifluorometh	Avg	-----	1.2151	-----	0.0503
3) pm Chloromethane	Avg	-----	0.5610	-----	0.1052
4) cm Vinyl chloride	Avg	-----	0.5314	-----	0.0679
5) m Bromomethane	Avg	-----	0.5244	-----	0.1436
6) m Chloroethane	Avg	-----	0.2320	-----	0.0669
7) m Trichlorofluorometha	Avg	-----	1.1336	-----	0.1095
8) m Acrolein	Avg	-----	0.0430	-----	0.1089
9) 1,1,2-Trichloro-1,2,	Avg	-----	0.9250	-----	0.0788
10) Mc 1,1-Dichloroethene	Avg	-----	0.5056	-----	0.0641
11) Iodomethane	Avg	-----	1.0276	-----	0.1238
12) m Acetone	Avg	-----	0.0282	-----	0.1390
13) Carbon disulfide	Avg	-----	1.4205	-----	0.0561
14) Allyl chloride	Avg	-----	0.2813	-----	0.1137
15) m Methylene chloride	Avg	-----	0.6195	-----	0.0692
16) MTBE(Methyl tert-but	Avg	-----	1.2847	-----	0.1130
17) m trans-1,2-Dichloroet	Avg	-----	0.5878	-----	0.0881
18) m Acrylonitrile	Avg	-----	0.0829	-----	0.0656
19) pm 1,1-Dichloroethane	Avg	-----	0.8346	-----	0.0835
20) Vinyl acetate	Avg	-----	0.7455	-----	0.0849
21) 2,2-Dichloropropane	Avg	-----	0.6902	-----	0.1057
22) m cis-1,2-Dichloroethe	Avg	-----	0.4424	-----	0.1110
23) m MEK(2-Butanone)	LinF	-----	0.1334	-----	0.9993
24) Bromochloromethane	Avg	-----	0.2824	-----	0.0731
25) cm Chloroform	Avg	-----	0.9971	-----	0.0956
26) m 1,1,1-Trichloroethan	Avg	-----	0.8286	-----	0.0871
27) S Dibromofluoromethane	Avg	-----	0.7298	-----	0.0230
28) m Carbon tetrachloride	LinF	-----	0.7614	-----	0.9963
29) 1,1-Dichloropropene	LinF	-----	0.7469	-----	0.9982
30) M Benzene	Avg	-----	1.2406	-----	0.0733
31) m 1,2-Dichloroethane	Avg	-----	0.5176	-----	0.1070
-----ISTD-----					
32) 1,4-Difluorobenzene					
33) M Trichloroethene	Avg	-----	0.5078	-----	0.0867
34) cm 1,2-Dichloropropane	Avg	-----	0.4321	-----	0.0799
35) Dibromomethane	Avg	-----	0.4485	-----	0.1031
36) m Bromodichloromethane	Avg	-----	0.8716	-----	0.0941
37) m 2-Chloroethylvinylet	Avg	-----	0.2179	-----	0.0797
38) m cis-1,3-Dichloroprop	Avg	-----	0.7257	-----	0.0730
-----ISTD-----					
39) Chlorobenzene-d5					
40) MIBK(4-Methyl-2-pent	Avg	-----	0.4711	-----	0.1086
41) S Toluene-d8	Avg	-----	1.2942	-----	0.0133
42) Mc Toluene	Avg	-----	0.9642	-----	0.0628
43) m trans-1,3-Dichloropr	Avg	-----	0.8482	-----	0.0872
44) m 1,1,2-Trichloroethan	Avg	-----	0.5154	-----	0.0821
45) EDB(1,2-Dibromoethan	Avg	-----	0.8488	-----	0.0698
46) m Tetrachloroethene	Avg	-----	0.5096	-----	0.0913
47) 1,3-Dichloropropane	Avg	-----	0.8926	-----	0.0762

000380.0762

48)		2-Hexanone	Avg	-----	0.3081	-----	0.1463
49)	m	Dibromochloromethane	Avg	-----	0.9154	-----	0.0846
50)	Mp	Chlorobenzene	Avg	-----	1.2125	-----	0.0664
51)		1,1,1,2-Tetrachloroe	Avg	-----	0.6435	-----	0.0703
52)	cm	Ethylbenzene	Avg	-----	1.9780	-----	0.0550
53)	m	p-Xylene/m-Xylene	Avg	-----	0.6764	-----	0.0668
54)	m	o-Xylene	Avg	-----	0.6512	-----	0.0750
55)	m	Styrene	Avg	-----	1.1918	-----	0.0574
56)	pm	Bromoform	Avg	-----	0.6537	-----	0.0756
57)		Isopropylbenzene	Avg	-----	1.9171	-----	0.0610

58)		1,4-Dichlorobenzene-		-----	ISTD	-----	
59)	S	4-Bromofluorobenzene	Avg	-----	1.5925	-----	0.0434
60)		Bromobenzene	Avg	-----	1.0981	-----	0.0800
61)	pm	1,1,2,2-Tetrachloroe	Avg	-----	1.6696	-----	0.0730
62)		1,2,3-Trichloropropa	Avg	-----	0.7142	-----	0.1022
63)		trans-1,4-Dichloro-2	Avg	-----	0.3079	-----	0.1354
64)		n-Propylbenzene	Avg	-----	4.1811	-----	0.0700
65)		2-Chlorotoluene	Avg	-----	2.9468	-----	0.0609
66)		4-Chlorotoluene	Avg	-----	3.2723	-----	0.0586
67)		1,3,5-Trimethylbenze	Avg	-----	2.5655	-----	0.0747
68)		tert-Butylbenzene	Avg	-----	2.6661	-----	0.0652
69)		1,2,4-Trimethylbenze	Avg	-----	2.6434	-----	0.0627
70)		sec-Butylbenzene	Avg	-----	3.6742	-----	0.0642
71)	m	1,3-Dichlorobenzene	Avg	-----	1.6728	-----	0.0656
72)		4-Isopropyltoluene	Avg	-----	2.8388	-----	0.0596
73)	m	1,4-Dichlorobenzene	Avg	-----	1.7978	-----	0.0626
74)		1,2,3-Trimethylbenze	Avg	-----	2.3491	-----	0.0615
75)		Benzyl chloride	Avg	-----	1.5862	-----	0.1115
76)	m	1,2-Dichlorobenzene	Avg	-----	1.6252	-----	0.0642
77)		n-Butylbenzene	Avg	-----	3.0676	-----	0.0609
78)		1,2-Dibromo-3-chloro	Avg	-----	0.3974	-----	0.1194
79)		1,2,4-Trichlorobenze	Avg	-----	1.2104	-----	0.0773
80)		Hexachlorobutadiene	Avg	-----	0.6075	-----	0.1014
81)		Naphthalene	Avg	-----	2.1256	-----	0.0627
82)		1,2,3-Trichlorobenze	Avg	-----	1.0612	-----	0.0713

10-3082.M

Tue Oct 31 08:07:10 2000

MSD-D

00039

Calibration Table Report

Method: 11-0692.M

Title:

Last Calibration: Tue Nov 07 08:28:02 2000

Calibration Files

Compound	1	5	10	20	50	100	200	Avg	RSD	
	C278.D	C279.D	C279.D	C279.D	C279.D	C279.D	C279.D			
Pentafluorobenzene	ISTD									
Dichlorodifluoromethane	0.973	1.037	1.029	1.185	1.050	1.047	1.058	1.054	6.069	
Chloromethane	0.711	0.506	0.509	0.573	0.515	0.569	0.634	0.574	13.230	
Vinyl chloride	0.445	0.469	0.470	0.543	0.480	0.486	0.497	0.484	6.330	
Bromomethane		0.470	0.429	0.483	0.392	0.375	0.354	0.417	12.515	
Chloroethane		0.224	0.219	0.256	0.219	0.217	0.211	0.224	7.090	
Trichlorofluoromethane		0.820	0.808	0.637	0.665		0.763	0.739	11.255	
Acrolein		0.070	0.075	0.089	0.073	0.080	0.079	0.078	8.862	
1,1,2-Trichloro-1,2,2-trifluoroethan	0.717	0.977	0.892	1.073	0.818	1.060	0.981	0.931	13.964	
1,1-Dichloroethene	0.352	0.445	0.449	0.527	0.462	0.419	0.365	0.431	13.857	
Iodomethane		0.709	0.683	0.890	0.821	0.662		0.753	13.047	
Acetone		0.107	0.112	0.131	0.098		0.086	0.107	15.692	
Carbon disulfide	1.057	1.099	1.046	1.242	1.076	0.998	1.035	1.079	7.299	
Allyl chloride		0.218	0.239	0.304	0.270	0.244		0.255	12.933	
Methylene chloride		0.661	0.602	0.670	0.559	0.574		0.613	8.206	
MTBE (Methyl tert-butyl ether)	1.484	1.169	1.088	1.297	1.090	1.002	1.039	1.167	14.562	
2-Propanol		0.136	0.159	0.170	0.133	0.167		0.153	11.379	
trans-1,2-Dichloroethene	0.374	0.466	0.481	0.585	0.529	0.538	0.559	0.505	14.039	
Acrylonitrile		0.479	0.481	0.587	0.501	0.477	0.486	0.502	8.514	
1,1-Dichloroethane	0.661	0.773	0.760	0.875	0.740	0.673	0.661	0.735	10.592	
Vinyl acetate		0.838	0.718	0.883	0.751	0.698	0.737	0.771	9.491	
Acetonitrile		0.226	0.206	0.198	0.159	0.148	0.167	0.184	16.666	
2,2-Dichloropropane	0.579	0.642	0.609	0.676	0.565	0.519	0.514	0.586	10.292	
cis-1,2-Dichloroethene		0.403	0.402	0.507	0.439	0.439	0.462	0.442	8.932	
1-Propanol			0.004	0.007	0.008	0.010	0.007	0.007	33.665	
MEK(2-Butanone)		0.746	0.711	0.670	0.555	0.579	0.512	0.629	14.868	
Bromochloromethane		0.245	0.264	0.320	0.284	0.274	0.275	0.277	8.985	
Chloroform	0.790	0.912	0.928	1.113	0.959	0.955	0.962	0.946	10.060	
Chloroprene	0.541	0.594	0.596	0.728	0.621	0.592	0.602	0.611	9.366	
1,1,1-Trichloroethane	0.586	0.772	0.783	0.954	0.815	0.790	0.797	0.785	13.700	
Dibromofluoromethane	0.740	0.740	0.726	0.745	0.738	0.754	0.771	0.745	1.940	
Carbon tetrachloride		1.621	1.135	1.037	0.725	0.568	0.563	0.941	43.464	
Tetrahydrofuran	0.391	0.378	0.426	0.483	0.407	0.434	0.361	0.412	9.844	
1,1-Dichloropropene		1.639	1.153	1.007	0.758	0.684	0.663	0.984	38.112	
Benzene	1.103	1.145	1.105	1.353	1.195	1.158	1.189	1.178	7.224	
1,2-Dichloroethane	0.423	0.498	0.512	0.601	0.517	0.492	0.492	0.505	10.414	
Isobutyl alcohol		0.076	0.095	0.088	0.081	0.097	0.067	0.084	13.993	
Propionitrile		0.083	0.103	0.114	0.100	0.107	0.086	0.099	12.197	
1,4-Difluorobenzene	ISTD									
Methacrylonitrile	0.567	0.518	0.556	0.631	0.536	0.550	0.491	0.550	7.960	
Trichloroethene	0.389	0.453	0.478	0.550	0.487	0.477	0.477	0.473	10.080	
1,2-Dichloropropene	0.381	0.38	0.378	0.456	0.396	0.378	0.38	0.3927	7.30244	
Dibromomethane	0.38	0.44	0.459	0.537	0.469	0.454	0.451	0.45577	10.1608	
Bromodichloromethane	0.729	0.781	0.803	0.974	0.825	0.795	0.806	0.81612	9.27601	
2-Chloroethylvinylether		0.29	0.315	0.35	0.331	0.301	0.295	0.31339	7.37694	
cis-1,3-Dichloropropene	0.61	0.638	0.661	0.779	0.686	0.641	0.645	0.66552	8.27489	
Methyl methacrylate	0.66	0.601	0.642	0.734	0.645	0.6	0.593	0.63943	7.71559	
Chlorobenzene-d5	ISTD									
MIBK(4-Methyl-2-pentanone)		1.206	1.247	1.403	1.186	1.164	1.111	1.21955	8.24707	
Toluene-d8	1.279	1.301	1.307	1.302	1.302	1.313	1.324	1.30402	1.05279	
Toluene	0.806	0.827	0.837	0.994	0.886	0.876	0.884	0.87297	7.06744	
trans-1,3-Dichloropropene	0.72	0.775	0.817	0.948	0.833	0.779	0.784	0.80773	8.83103	
1,1,2-Trichloroethane	0.449	0.496	0.518	0.617	0.53	0.508	0.516	0.5191	9.73257	
EDB(1,2-Dibromoethane)	0.778	0.885	0.916	1.071	0.93	0.871	0.877	0.90395	9.76192	
Tetrachloroethene	0.373	0.44	0.448	0.527	0.457	0.445	0.443	0.44754	10.0216	
1,3-Dichloropropane	0.864	0.875	0.898	1.048	0.901	0.844	0.847	0.89664	7.84953	
2-Hexanone	1.058	0.929	1.05	1.139	0.978	1.013	0.906	1.01055	7.96677	
Dibromochloromethane	0.781	0.862	0.911	1.086	0.952	0.874	0.883	0.90695	10.4023	

Ethyl methacrylate	0.695	0.752	0.794	0.923	0.799	0.752	0.783	0.78557	8.94015
Chlorobenzene	1.007	1.078	1.069	1.273	1.103	1.046	1.062	1.09125	7.83751
1,1,1,2-Tetrachloroethane	0.489	0.557	0.58	0.685	0.586	0.531	0.527	0.56494	11.0495
Ethylbenzene	1.684	1.749	1.761	2.034	1.761	1.662	1.659	1.75863	7.37036
p-Xylene/m-Xylene	0.538	0.586	0.598	0.704	0.605	0.576	0.567	0.59644	8.78658
o-Xylene	0.492	0.559	0.587	0.681	0.594	0.554	0.556	0.57482	9.96899
Styrene	0.972	1.031	1.05	1.247	1.08	1.028	1.037	1.06357	8.1973
Bromoform	0.67	0.722	0.762	0.892	0.784	0.72	0.74	0.75562	9.25259
Isopropylbenzene	1.563	1.677	1.715	2.007	1.764	1.621	1.616	1.70917	8.63732
1,4-Dichlorobenzene-d4									
ISTD									
4-Bromofluorobenzene	1.586	1.568	1.557	1.546	1.581	1.606	1.732	1.59657	3.93223
Bromobenzene	0.892	0.924	0.955	1.132	0.996	0.979	1.047	0.98933	8.12883
1,1,2,2-Tetrachloroethane	2.011	1.989	2.002	2.433	2.137	2.118	2.31	2.14266	7.94025
1,2,3-Trichloropropane	0.959	0.905	0.916	1.056	0.926	0.905	0.933	0.94282	5.63813
trans-1,4-Dichloro-2-butene	0.498	0.465	0.482	0.564	0.505	0.497	0.498	0.5013	6.14455
n-Propylbenzene	3.548	3.604	3.605	4.267	3.747	3.649	3.832	3.75021	6.59442
2-Chlorotoluene	2.716	2.544	2.577	2.968	2.621	2.554	2.718	2.671	5.58435
4-Chlorotoluene	2.895	2.844	2.861	3.28	2.852	2.789	2.919	2.91993	5.62367
1,3,5-Trimethylbenzene	2.154	2.174	2.185	2.616	2.277	2.262	2.381	2.29258	7.09387
tert-Butylbenzene	2.144	2.262	2.287	2.704	2.344	2.284	2.418	2.34884	7.54258
1,2,4-Trimethylbenzene	2.188	2.258	2.27	2.651	2.326	2.315	2.426	2.34773	6.48518
sec-Butylbenzene	3.022	3.134	3.136	3.731	3.259	3.16	3.366	3.25811	7.20855
1,3-Dichlorobenzene	1.414	1.44	1.453	1.705	1.457	1.399	1.436	1.472	7.13279
4-Isopropyltoluene	2.358	2.461	2.468	2.896	2.529	2.441	2.521	2.52475	6.85884
1,4-Dichlorobenzene	1.627	1.552	1.586	1.849	1.562	1.507	1.516	1.59986	7.33349
1,2,3-Trimethylbenzene	2.092	2.21	2.203	2.567	2.236	2.195	2.238	2.24868	6.61344
Benzyl chloride	1.898	2.129	2.039	2.236	2.021	1.921	1.914	2.02262	6.21014
1,2-Dichlorobenzene	1.344	1.391	1.398	1.689	1.409	1.355	1.392	1.42557	8.32746
n-Butylbenzene	2.567	2.692	2.658	3.163	2.744	2.675	2.799	2.75677	7.00154
1,2-Dibromo-3-chloropropane	0.914	0.825	0.886	1.008	0.882	0.958	0.852	0.9035	6.92235
1,2,4-Trichlorobenzene	0.941	1.07	1.109	1.335	1.145	1.171	1.196	1.13811	10.6201
Hexachlorobutadiene	0.47	0.559	0.566	0.654	0.566	0.543	0.552	0.55858	9.60609
Naphthalene	2.783	2.777	2.887	3.411	2.91	3.066	2.913	2.96383	7.40594
1,2,3-Trichlorobenzene	0.9	1.016	1.076	1.256	1.091	1.11	1.075	1.07481	9.93094

Tue Nov 07 08:29:01 2000

00041

Method : C:\HPCHEM\1\METHODS\11-0692.M (Chemstation Integrator)
 Title :
 Last Update : Tue Nov 07 08:28:02 2000
 Response via : Initial Calibration

Calibration Files

1 =C2788 5 =C2789 10 =C2790 20 =C2791 50 =C2792
 100 =C2793 200 =C2794

Compound		Fit	Constant	Linear	Quad	RSD/Cf
-----ISTD-----						
1)	Pentafluorobenzene					
2)	Dichlorodifluorometh	Avg	-----	1.0541	-----	0.0607
3) p	Chloromethane	Avg	-----	0.5740	-----	0.1323
4) c	Vinyl chloride	Avg	-----	0.4844	-----	0.0633
5)	Bromomethane	Avg	-----	0.4171	-----	0.1252
6)	Chloroethane	Avg	-----	0.2242	-----	0.0709
7)	Trichlorofluorometha	Avg	-----	0.7385	-----	0.1125
8)	Acrolein	Avg	-----	0.0777	-----	0.0886
9)	1,1,2-Trichloro-1,2,	Avg	-----	0.9310	-----	0.1396
10) Mc	1,1-Dichloroethene	Avg	-----	0.4313	-----	0.1386
11)	Iodomethane	Avg	-----	0.7531	-----	0.1305
12)	Acetone	LinF	-----	0.0868	-----	0.9976
13)	Carbon disulfide	Avg	-----	1.0790	-----	0.0730
14)	Allyl chloride	Avg	-----	0.2552	-----	0.1293
15)	Methylene chloride	Avg	-----	0.6131	-----	0.0821
16)	MTBE(Methyl tert-but	Avg	-----	1.1671	-----	0.1456
17)	2-Propanol	Avg	-----	0.1530	-----	0.1138
18)	trans-1,2-Dichloroet	Avg	-----	0.5046	-----	0.1404
19)	Acrylonitrile	Avg	-----	0.5018	-----	0.0851
20) p	1,1-Dichloroethane	Avg	-----	0.7348	-----	0.1059
21)	Vinyl acetate	Avg	-----	0.7708	-----	0.0949
22)	Acetonitrile	LinF	-----	0.1630	-----	0.9953
23)	2,2-Dichloropropane	Avg	-----	0.5864	-----	0.1029
24)	cis-1,2-Dichloroethe	Avg	-----	0.4422	-----	0.0893
25)	1-Propanol	LinF	-----	0.0081	-----	0.9548
26)	MEK(2-Butanone)	Avg	-----	0.6288	-----	0.1487
27)	Bromochloromethane	Avg	-----	0.2769	-----	0.0898
28) c	Chloroform	Avg	-----	0.9457	-----	0.1006
29)	Chloroprene	Avg	-----	0.6107	-----	0.0937
30)	1,1,1-Trichloroethan	Avg	-----	0.7853	-----	0.1370
31) S	Dibromofluoromethane	Avg	-----	0.7449	-----	0.0194
32)	Carbon tetrachloride	LinF	-----	0.5765	-----	0.9962
33)	Tetrahydrofuran	Avg	-----	0.4116	-----	0.0984
34)	1,1-Dichloropropene	LinF	-----	0.6751	-----	0.9996
35) M	Benzene	Avg	-----	1.1783	-----	0.0722
36)	1,2-Dichloroethane	Avg	-----	0.5052	-----	0.1041
37)	Isobutyl alcohol	Avg	-----	0.0840	-----	0.1399
38)	Propionitrile	Avg	-----	0.0989	-----	0.1220
-----ISTD-----						
39)	1,4-Difluorobenzene					
40)	Methacrylonitrile	Avg	-----	0.5499	-----	0.0796
41) M	Trichloroethene	Avg	-----	0.4730	-----	0.1008
42) c	1,2-Dichloropropane	Avg	-----	0.3927	-----	0.0730
43)	Dibromomethane	Avg	-----	0.4558	-----	0.1016
44)	Bromodichloromethane	Avg	-----	0.8161	-----	0.0928
45)	2-Chloroethylvinylet	Avg	-----	0.3134	-----	0.0738
46)	cis-1,3-Dichloroprop	Avg	-----	0.6655	-----	0.0827
47)	Methyl methacrylate	Avg	-----	0.6394	-----	0.0772

		-----ISTD-----	
48)	Chlorobenzene-d5		
49)	MIBK(4-Methyl-2-pent	Avg	1.2196
50)	S Toluene-d8	Avg	1.3040
51)	Mc Toluene	Avg	0.8730
52)	trans-1,3-Dichloropr	Avg	0.8077
53)	1,1,2-Trichloroethan	Avg	0.5191
54)	EDB(1,2-Dibromoethan	Avg	0.9040
55)	Tetrachloroethene	Avg	0.4475
56)	1,3-Dichloropropane	Avg	0.8966
57)	2-Hexanone	Avg	1.0105
58)	Dibromochloromethane	Avg	0.9070
59)	Ethyl methacrylate	Avg	0.7856
60)	Mp Chlorobenzene	Avg	1.0912
61)	1,1,1,2-Tetrachloroe	Avg	0.5649
62)	c Ethylbenzene	Avg	1.7586
63)	p-Xylene/m-Xylene	Avg	0.5964
64)	o-Xylene	Avg	0.5748
65)	Styrene	Avg	1.0636
66)	p Bromoform	Avg	0.7556
67)	Isopropylbenzene	Avg	1.7092

		-----ISTD-----	
68)	1,4-Dichlorobenzene-		
69)	S 4-Bromofluorobenzene	Avg	1.5966
70)	Bromobenzene	Avg	0.9893
71)	p 1,1,2,2-Tetrachloroe	Avg	2.1427
72)	1,2,3-Trichloropropa	Avg	0.9428
73)	trans-1,4-Dichloro-2	Avg	0.5013
74)	n-Propylbenzene	Avg	3.7502
75)	2-Chlorotoluene	Avg	2.6710
76)	4-Chlorotoluene	Avg	2.9199
77)	1,3,5-Trimethylbenze	Avg	2.2926
78)	tert-Butylbenzene	Avg	2.3488
79)	1,2,4-Trimethylbenze	Avg	2.3477
80)	sec-Butylbenzene	Avg	3.2581
81)	1,3-Dichlorobenzene	Avg	1.4720
82)	4-Isopropyltoluene	Avg	2.5247
83)	1,4-Dichlorobenzene	Avg	1.5999
84)	1,2,3-Trimethylbenze	Avg	2.2487
85)	Benzyl chloride	Avg	2.0226
86)	1,2-Dichlorobenzene	Avg	1.4256
87)	n-Butylbenzene	Avg	2.7568
88)	1,2-Dibromo-3-chloro	Avg	0.9035
89)	1,2,4-Trichlorobenze	Avg	1.1381
90)	Hexachlorobutadiene	Avg	0.5586
91)	Naphthalene	Avg	2.9638
92)	1,2,3-Trichlorobenze	Avg	1.0748

11-0692.M

Tue Nov 07 08:29:36 2000

MSD-D

00043

Calibration Table Report

Method: 10-30826.M

Title:

Last Calibration: Tue Oct 31 09:19:51 2000

Calibration Files

Compound	1	5	10	20	50	100	200	Avg	RSD	
	DS16.D	DS17.D	DS17.D	DS17.D	DS17.D	DS17.D	DS17.D			
Pentafluorobenzene	ISTD									
Dichlorodifluoromethane		0.431	0.447	0.403	0.441	0.486	0.462	0.445	6.351	
Chloromethane	0.261	0.252	0.250	0.231	0.250	0.327		0.262	12.832	
Vinyl chloride		0.331	0.335	0.311	0.335	0.380	0.365	0.343	7.349	
Bromomethane	0.356	0.258	0.248	0.240	0.276			0.275	17.020	
Chloroethane		0.163	0.186	0.178	0.192	0.225	0.214	0.193	11.997	
Trichlorofluoromethane		0.334	0.422	0.377	0.366	0.406	0.450	0.393	10.606	
Acrolein		0.033	0.028	0.030	0.027	0.027	0.022	0.028	12.479	
1,1,2-Trichloro-1,2,2-trifluoroethane	0.380	0.591	0.579	0.525	0.535	0.561	0.601	0.539	14.019	
1,1-Dichloroethene	0.217	0.291	0.306	0.257	0.247	0.245	0.302	0.267	12.676	
Iodomethane		0.291	0.345	0.314	0.315	0.296	0.348	0.318	7.545	
Acetone		0.088	0.071	0.063	0.054	0.054		0.066	21.588	
Carbon disulfide		0.581	0.711	0.573	0.408		0.456	0.546	21.765	
Allyl chloride		0.273	0.250	0.270	0.325	0.304	0.324	0.291	10.678	
Methylene chloride		0.355	0.334	0.306	0.311	0.320	0.346	0.329	5.966	
MTBE (Methyl tert-butyl ether)	0.794	0.880	0.820	0.740	0.726	0.750	0.714	0.775	7.719	
trans-1,2-Dichloroethene	0.239	0.350	0.349	0.312	0.318	0.326	0.363	0.322	12.803	
Acrylonitrile		0.068	0.071	0.066	0.058	0.058	0.054	0.062	10.869	
1,1-Dichloroethane	0.526	0.704	0.706	0.637	0.649	0.658	0.656	0.648	9.268	
Vinyl acetate	0.801	0.876	0.829	0.763	0.740	0.741	0.632	0.769	10.147	
2,2-Dichloropropane	0.477	0.503	0.502	0.447	0.445	0.444	0.434	0.465	6.266	
cis-1,2-Dichloroethene	0.231	0.348	0.353	0.314	0.320	0.324	0.320	0.316	12.724	
MEK (2-Butanone)		0.181	0.147	0.130	0.120	0.117		0.139	18.843	
Bromochloromethane	0.096	0.171	0.198	0.169	0.144	0.130	0.128	0.148	22.893	
Chloroform	0.513	0.664	0.636	0.594	0.585	0.588	0.565	0.592	8.190	
1,1,1-Trichloroethane		0.511	0.502	0.445	0.459	0.464	0.463	0.474	5.528	
Dibromofluoromethane	0.629	0.624	0.619	0.616	0.607	0.606	0.593	0.613	2.030	
Carbon tetrachloride	0.343	0.438	0.473	0.432	0.459	0.486	0.466	0.442	10.822	
1,1-Dichloropropene	0.367	0.500	0.524	0.464	0.471	0.473	0.471	0.467	10.493	
Benzene	0.835	1.106	1.085	0.963	0.979	1.000	0.974	0.992	8.973	
1,2-Dichloroethane	0.267	0.399	0.381	0.345	0.351	0.355	0.324	0.346	12.318	
1,4-Difluorobenzene	ISTD									
Trichloroethene	0.232	0.354	0.351	0.315	0.323	0.331	0.332	0.320	12.865	
1,2-Dichloropropane	0.323	0.421	0.409	0.368	0.372	0.380	0.372	0.378	8.405	
Dibromomethane	0.274	0.328	0.314	0.286	0.293	0.298	0.270	0.295	7.040	
Bromodichloromethane	0.456	0.602	0.583	0.536	0.535	0.545	0.523	0.540	8.665	
2-Chloroethylvinylether	0.159	0.215	0.204	0.189	0.195	0.200	0.167	0.190	10.493	
cis-1,3-Dichloropropene	0.478	0.615	0.579	0.535	0.538	0.546	0.523	0.545	7.938	
Chlorobenzene-d5	ISTD									
MIBK (4-Methyl-2-pentanone)	0.382	0.350	0.368	0.331	0.327	0.311	0.243	0.331	13.787	
Toluene-d8	1.139	1.128	1.107	1.110	1.086	1.066	1.065	1.100	2.646	
Toluene	0.857	1.142	1.125	1.005	1.02	1.013	1.008	1.02428	9.14027	
trans-1,3-Dichloropropene	0.495	0.59	0.554	0.508	0.508	0.517	0.47	0.52024	7.59413	
1,1,2-Trichloroethane	0.295	0.384	0.377	0.333	0.336	0.343	0.306	0.33913	9.76584	
EDE (1,2-Dibromoethane)	0.446	0.563	0.549	0.509	0.501	0.51	0.44	0.50258	9.25318	
Tetrachloroethene		0.342	0.335	0.305	0.311	0.312	0.316	0.32016	4.67626	
1,3-Dichloropropane	0.521	0.684	0.639	0.593	0.589	0.595	0.535	0.59353	9.45808	
2-Hexanone			0.237	0.22	0.217	0.21	0.161	0.20908	13.6001	
Dibromochloromethane	0.472	0.62	0.595	0.558	0.559	0.577	0.537	0.55989	8.46633	
Chlorobenzene	0.583	0.821	0.805	0.752	0.745	0.76	0.755	0.74582	10.3611	
1,1,1,2-Tetrachloroethane	0.306	0.434	0.424	0.391	0.389	0.401	0.401	0.39222	10.6077	
Ethylbenzene		0.397	0.393	0.358	0.361	0.373	0.385	0.37783	4.3408	
p-Xylene/m-Xylene	0.348	0.475	0.469	0.44	0.442	0.457	0.47	0.44278	9.96791	
o-Xylene	0.334	0.461	0.48	0.439	0.443	0.459	0.465	0.44005	11.1129	
Styrene	0.568	0.83	0.83	0.766	0.762	0.784	0.79	0.7615	11.755	
Bromoform	0.374	0.497	0.464	0.446	0.451	0.459	0.424	0.44501	8.63793	
Isopropylbenzene	0.723	1.158	1.155	1.065	1.071	1.066	1.15	1.05563	14.4827	
1,4-Dichlorobenzene-d4	ISTD									

Chromofluorobenzene	1.335	1.314	1.321	1.308	1.298	1.222	1.33	1.30408	2.94145
Toluene	0.54	0.811	0.791	0.733	0.726	0.725	0.793	0.73129	12.5503
1,1,2,2-Tetrachloroethane	0.908	1.185	1.118	1.049	1.035	0.978	0.892	1.02343	10.4347
1,2,3-Trichloropropane		0.505	0.467	0.422	0.416	0.395	0.362	0.42793	11.9634
trans-1,4-Dichloro-2-butene		0.233	0.217	0.207	0.209	0.194	0.169	0.20502	10.572
Propylbenzene	1.677	2.537	2.477	2.213	2.215	2.155	2.373	2.23516	12.7407
p-Chlorotoluene	1.345	1.877	1.84	1.665	1.522	1.498	1.6	1.62101	11.7467
m-Chlorotoluene	1.296	1.828	1.782	1.595	1.587	1.587	1.645	1.61721	10.6427
1,3,5-Trimethylbenzene	0.989	1.519	1.496	1.383	1.369	1.337	1.41	1.35749	12.9339
n-Butylbenzene	0.908	1.311	1.332	1.201	1.204	1.245	1.225	1.20376	11.6352
1,2,4-Trimethylbenzene	1.165	1.567	1.604	1.434	1.439	1.483	1.457	1.44985	9.76026
sec-Butylbenzene	1.239	1.912	1.938	1.739	1.771	1.814	1.78	1.74167	13.4274
o-Dichlorobenzene	0.86	1.241	1.197	1.076	1.081	1.139	1.127	1.10304	11.1114
Isopropyltoluene	1.026	1.488	1.559	1.432	1.415	1.461	1.465	1.40643	12.3682
p,4-Dichlorobenzene	0.893	1.246	1.234	1.137	1.157	1.23	1.227	1.16039	10.7927
1,2,3-Trimethylbenzene	1.147	1.607	1.602	1.464	1.478	1.549	1.552	1.48541	10.7204
Benzyl chloride	1.021	1.336	1.251	1.141	1.181	1.15	0.91	1.14156	12.3642
o-Dichlorobenzene	0.915	1.229	1.193	1.089	1.166	1.122	1.061	1.1107	9.37006
n-Butylbenzene	1.006	1.483	1.494	1.339	1.424	1.384	1.348	1.35395	12.18
1,2-Dibromo-3-chloropropane		0.249	0.226	0.231	0.248	0.225	0.173	0.22526	12.2345
1,2,4-Trichlorobenzene	0.571	0.776	0.782	0.748	0.853	0.802	0.775	0.75811	11.7126
1,3-Dichlorobutadiene		0.403	0.45	0.395	0.45	0.417	0.422	0.42268	5.46594
Naphthalene	1.398	1.749	1.705	1.652	1.789	1.676	1.42	1.62709	9.5722
1,2,3-Trichlorobenzene	0.505	0.732	0.753	0.695	0.791	0.751	0.697	0.70343	13.3342

Oct 31 09:21:39 2000

Method : C:\HPCHEM\MSD-D8~2\METHODS\10-30826.M (Chemstation Integrator)
 Title :
 Last Update : Tue Oct 31 09:19:51 2000
 Response via : Initial Calibration

Calibration Files

1 =D5169 5 =D5170 10 =D5171 20 =D5172 50 =D5173
 100 =D5174 200 =D5175

Compound	Fit	Constant	Linear	Quad	RSD/Cf
-----ISTD-----					
1) Pentafluorobenzene					
2) Dichlorodifluorometh	Avg	-----	0.4449	-----	0.0635
3) Chloromethane	Avg	-----	0.2618	-----	0.1283
4) c Vinyl chloride	Avg	-----	0.3428	-----	0.0735
5) Bromomethane	LinF	-----	0.2699	-----	0.9966
6) Chloroethane	Avg	-----	0.1929	-----	0.1200
7) Trichlorofluorometha	Avg	-----	0.3927	-----	0.1061
8) Acrolein	Avg	-----	0.0279	-----	0.1248
9) 1,1,2-Trichloro-1,2,	Avg	-----	0.5388	-----	0.1402
10) Mc 1,1-Dichloroethene	Avg	-----	0.2666	-----	0.1268
11) Iodomethane	Avg	-----	0.3182	-----	0.0755
12) Acetone	LinF	-----	0.0543	-----	0.9996
13) Carbon disulfide	LinF	-----	0.4554	-----	0.9973
14) Allyl chloride	Avg	-----	0.2909	-----	0.1068
15) Methylene chloride	Avg	-----	0.3286	-----	0.0597
16) MTBE(Methyl tert-but	Avg	-----	0.7751	-----	0.0772
17) trans-1,2-Dichloroet	Avg	-----	0.3224	-----	0.1280
18) Acrylonitrile	Avg	-----	0.0625	-----	0.1087
19) p 1,1-Dichloroethane	Avg	-----	0.6480	-----	0.0927
20) Vinyl acetate	Avg	-----	0.7689	-----	0.1015
21) 2,2-Dichloropropane	Avg	-----	0.4647	-----	0.0627
22) cis-1,2-Dichloroethe	Avg	-----	0.3159	-----	0.1272
23) MEK(2-Butanone)	LinF	-----	0.1180	-----	1.0000
24) Bromochloromethane	LinF	-----	0.1300	-----	0.9986
25) c Chloroform	Avg	-----	0.5922	-----	0.0819
26) 1,1,1-Trichloroethan	Avg	-----	0.4740	-----	0.0553
27) S Dibromofluoromethane	Avg	-----	0.6135	-----	0.0203
28) Carbon tetrachloride	Avg	-----	0.4424	-----	0.1082
29) 1,1-Dichloropropene	Avg	-----	0.4672	-----	0.1049
30) M Benzene	Avg	-----	0.9918	-----	0.0897
31) 1,2-Dichloroethane	Avg	-----	0.3461	-----	0.1232
-----ISTD-----					
32) 1,4-Difluorobenzene					
33) M Trichloroethene	Avg	-----	0.3196	-----	0.1286
34) c 1,2-Dichloropropane	Avg	-----	0.3779	-----	0.0840
35) Dibromomethane	Avg	-----	0.2946	-----	0.0704
36) Bromodichloromethane	Avg	-----	0.5401	-----	0.0866
37) 2-Chloroethylvinylet	Avg	-----	0.1899	-----	0.1049
38) cis-1,3-Dichloroprop	Avg	-----	0.5446	-----	0.0794
-----ISTD-----					
39) Chlorobenzene-d5					
40) MIBK(4-Methyl-2-pent	Avg	-----	0.3305	-----	0.1379
41) S Toluene-d8	Avg	-----	1.1003	-----	0.0265
42) Mc Toluene	Avg	-----	1.0243	-----	0.0914
43) trans-1,3-Dichloropr	Avg	-----	0.5202	-----	0.0759
44) 1,1,2-Trichloroethan	Avg	-----	0.3391	-----	0.0977
45) EDB(1,2-Dibromoethan	Avg	-----	0.5026	-----	0.0925
46) Tetrachloroethene	Avg	-----	0.3202	-----	0.0468
47) 1,3-Dichloropropane	Avg	-----	0.5935	-----	0.0946

48)	2-Hexanone	Avg	-----	0.2091	-----	0.1360
49)	Dibromochloromethane	Avg	-----	0.5599	-----	0.0847
50) Mp	Chlorobenzene	Avg	-----	0.7458	-----	0.1036
51)	1,1,1,2-Tetrachloroe	Avg	-----	0.3922	-----	0.1061
52) c	Ethylbenzene	Avg	-----	0.3778	-----	0.0434
53)	p-Xylene/m-Xylene	Avg	-----	0.4428	-----	0.0997
54)	o-Xylene	Avg	-----	0.4401	-----	0.1111
55)	Styrene	Avg	-----	0.7615	-----	0.1176
56) p	Bromoform	Avg	-----	0.4450	-----	0.0864
57)	Isopropylbenzene	Avg	-----	1.0556	-----	0.1448
				-----ISTD-----		
58)	1,4-Dichlorobenzene-					
59) S	4-Bromofluorobenzene	Avg	-----	1.3041	-----	0.0294
60)	Bromobenzene	Avg	-----	0.7313	-----	0.1255
61) p	1,1,2,2-Tetrachloroe	Avg	-----	1.0234	-----	0.1043
62)	1,2,3-Trichloropropa	Avg	-----	0.4279	-----	0.1196
63)	trans-1,4-Dichloro-2	Avg	-----	0.2050	-----	0.1057
64)	n-Propylbenzene	Avg	-----	2.2352	-----	0.1274
65)	2-Chlorotoluene	Avg	-----	1.6210	-----	0.1175
66)	4-Chlorotoluene	Avg	-----	1.6172	-----	0.1064
67)	1,3,5-Trimethylbenze	Avg	-----	1.3575	-----	0.1293
68)	tert-Butylbenzene	Avg	-----	1.2038	-----	0.1164
69)	1,2,4-Trimethylbenze	Avg	-----	1.4498	-----	0.0976
70)	sec-Butylbenzene	Avg	-----	1.7417	-----	0.1343
71)	1,3-Dichlorobenzene	Avg	-----	1.1030	-----	0.1111
72)	4-Isopropyltoluene	Avg	-----	1.4064	-----	0.1237
73)	1,4-Dichlorobenzene	Avg	-----	1.1604	-----	0.1079
74)	1,2,3-Trimethylbenze	Avg	-----	1.4854	-----	0.1072
75)	Benzyl chloride	Avg	-----	1.1416	-----	0.1236
76)	1,2-Dichlorobenzene	Avg	-----	1.1107	-----	0.0937
77)	n-Butylbenzene	Avg	-----	1.3540	-----	0.1218
78)	1,2-Dibromo-3-chloro	Avg	-----	0.2253	-----	0.1223
79)	1,2,4-Trichlorobenze	Avg	-----	0.7581	-----	0.1171
80)	Hexachlorobutadiene	Avg	-----	0.4227	-----	0.0547
81)	Naphthalene	Avg	-----	1.6271	-----	0.0957
82)	1,2,3-Trichlorobenze	Avg	-----	0.7034	-----	0.1333

10-30826.M

Tue Oct 31 09:25:06 2000

MSD-D

Calibration Table Report

Method: 11-03826.M

Title:

Last Calibration: Mon Nov 06 08:28:13 2000

Calibration Files

Compound	1	5	10	20	50	100	200	Avg	RSD	
	DS247.D	DS248.D	DS249.D	DS250.D	DS251.D	DS252.D	DS253.D			
Pentafluorobenzene	ISTD									
Dichlorodifluoromethane		0.411	0.482	0.431	0.483	0.557	0.531	0.483	11.663	
Chloromethane	0.313	0.388	0.387	0.340	0.341	0.386	0.352	0.358	8.226	
Vinyl chloride		0.311	0.317	0.307	0.351	0.409	0.388	0.347	12.377	
Bromomethane	0.154	0.236	0.212	0.199	0.219			0.204	15.159	
Chloroethane		0.151	0.171	0.177	0.201	0.229	0.228	0.193	16.566	
Trichlorofluoromethane		0.659	0.596	0.544	0.572	0.548	0.579	0.583	7.175	
Acrolein			0.006	0.011	0.013	0.017	0.020	0.013	41.552	
1,1,2-Trichloro-1,2,2-trifluoroethan		0.648	0.577	0.531	0.554	0.589	0.642	0.590	7.970	
1,1-Dichloroethene		0.343	0.314	0.280	0.287	0.309	0.340	0.312	8.338	
Iodomethane		0.366	0.312	0.308	0.444	0.370		0.360	15.320	
Acetone		0.144	0.074	0.058	0.059	0.057		0.078	47.571	
Carbon disulfide		1.098	0.922	0.775	0.907		0.978	0.936	12.493	
Allyl chloride		0.198	0.220	0.201	0.172	0.225	0.222	0.206	9.749	
Methylene chloride		0.302	0.203	0.304	0.325	0.344	0.374	0.309	18.896	
MTBE (Methyl tert-butyl ether)	0.780	0.868	0.798	0.701	0.692	0.756	0.778	0.768	7.770	
trans-1,2-Dichloroethene	0.265	0.371	0.348	0.318	0.327	0.339	0.361	0.333	10.467	
Acrylonitrile		0.061	0.057	0.056	0.058	0.057	0.068	0.060	7.384	
1,1-Dichloroethane	0.569	0.785	0.751	0.675	0.694	0.715	0.723	0.702	9.795	
Vinyl acetate	0.855	0.827	0.746	0.671	0.655	0.702	0.685	0.735	10.695	
2,2-Dichloropropane	0.426	0.581	0.474	0.424	0.430	0.437	0.428	0.457	12.522	
cis-1,2-Dichloroethene	0.253	0.377	0.347	0.316	0.328	0.338	0.337	0.328	11.588	
MEK(2-Butanone)			0.131	0.106	0.103	0.117	0.113	0.114	9.533	
Bromochloromethane	0.153	0.243	0.216	0.191	0.207	0.188	0.205	0.200	13.846	
Chloroform	0.531	0.733	0.717	0.610	0.633	0.648	0.633	0.644	10.524	
1,1,1-Trichloroethane		0.553	0.527	0.480	0.486	0.504	0.491	0.507	5.510	
Dibromofluoromethane	0.696	0.684	0.691	0.682	0.683	0.676	0.667	0.683	1.380	
Carbon tetrachloride	0.372	0.512	0.510	0.448	0.493	0.528	0.497	0.480	11.215	
1,1-Dichloropropene	0.373	0.580	0.515	0.456	0.484	0.486	0.493	0.484	12.913	
Benzene	0.868	1.160	1.077	0.978	1.000	1.037	1.011	1.019	8.829	
1,2-Dichloroethane	0.258	0.411	0.394	0.354	0.358	0.383	0.366	0.361	13.795	
1,4-Difluorobenzene	ISTD									
Trichloroethene	0.235	0.369	0.352	0.311	0.324	0.334	0.331	0.322	13.290	
1,2-Dichloropropane	0.262	0.426	0.390	0.358	0.372	0.384	0.376	0.367	13.828	
Dibromomethane	0.248	0.306	0.285	0.262	0.267	0.285	0.278	0.276	6.803	
Bromodichloromethane	0.475	0.615	0.580	0.531	0.539	0.562	0.550	0.550	7.910	
2-Chloroethylvinylether		0.192	0.180	0.166	0.169	0.188	0.184	0.180	5.769	
cis-1,3-Dichloropropene	0.437	0.600	0.556	0.505	0.517	0.537	0.523	0.525	9.454	
Chlorobenzene-d5	ISTD									
MIBK(4-Methyl-2-pentanone)	0.265	0.361	0.317	0.291	0.264	0.296	0.277	0.296	11.550	
Toluene-d8	1.148	1.136	1.126	1.119	1.113	1.102	1.076	1.117	2.098	
Toluene	0.888	1.183	1.106	0.983	1.011	1.04	1.008	1.03109	9.05402	
trans-1,3-Dichloropropene	0.449	0.544	0.541	0.484	0.488	0.518	0.497	0.50296	6.79137	
1,1,2-Trichloroethane	0.247	0.351	0.341	0.311	0.309	0.332	0.317	0.31547	10.7851	
EDB(1,2-Dibromoethane)	0.389	0.528	0.511	0.452	0.452	0.489	0.474	0.47075	9.73986	
Tetrachloroethene		0.354	0.338	0.299	0.312	0.322	0.321	0.32421	6.00331	
1,3-Dichloropropene	0.496	0.646	0.594	0.557	0.55	0.59	0.563	0.57068	8.10659	
2-Hexanone			0.328	0.236	0.198	0.208	0.191	0.23221	24.2167	
Dibromochloromethane	0.464	0.608	0.578	0.526	0.535	0.577	0.559	0.54961	8.55577	
Chlorobenzene	0.682	0.88	0.855	0.757	0.77	0.804	0.79	0.79083	8.28037	
1,1,1,2-Tetrachloroethane	0.338	0.447	0.438	0.396	0.399	0.424	0.424	0.40942	8.95538	
Ethylbenzene		0.409	0.383	0.341	0.368	0.382	0.386	0.37819	5.9784	
p-Xylene/m-Xylene	0.339	0.507	0.471	0.422	0.444	0.463	0.47	0.44494	12.0179	
o-Xylene		0.49	0.474	0.432	0.445	0.466	0.466	0.46217	4.49743	
Styrene	0.597	0.887	0.836	0.768	0.783	0.81	0.803	0.78356	11.5759	
Bromoform	0.345	0.449	0.427	0.387	0.396	0.44	0.448	0.41315	9.39624	
Isopropylbenzene	0.83	1.229	1.143	1.054	1.086	1.109	1.143	1.0848	11.5164	
1,4-Dichlorobenzene-d4	ISTD									

4-Bromofluorobenzene	1.334	1.333	1.331	1.314	1.305	1.221	1.295	1.30461	3.06221
Bromobenzene	0.604	0.845	0.797	0.716	0.738	0.72	0.778	0.74247	10.2897
1,1,2,2-Tetrachloroethane	0.91	1.077	1.009	0.923	0.905	0.933	0.989	0.96372	6.62622
1,2,3-Trichloropropane	0.341	0.408	0.396	0.352	0.369	0.36	0.388	0.37345	6.55462
trans-1,4-Dichloro-2-butene		0.201	0.179	0.166	0.174	0.172	0.18	0.17862	6.59707
n-Propylbenzene	1.883	2.638	2.53	2.204	2.269	2.173	2.342	2.29115	10.8081
2-Chlorotoluene	1.358	1.867	1.753	1.566	1.596	1.52	1.588	1.60709	10.1816
4-Chlorotoluene	1.452	1.93	1.826	1.617	1.642	1.595	1.64	1.67177	9.45493
1,3,5-Trimethylbenzene	1.065	1.639	1.517	1.351	1.407	1.353	1.413	1.39222	12.6879
tert-Butylbenzene	0.936	1.426	1.344	1.238	1.244	1.276	1.241	1.24356	12.2312
1,2,4-Trimethylbenzene	1.086	1.714	1.593	1.437	1.48	1.477	1.471	1.4654	13.1641
sec-Butylbenzene	1.41	2.059	1.956	1.743	1.822	1.823	1.77	1.79748	11.3293
1,3-Dichlorobenzene	0.999	1.302	1.235	1.102	1.124	1.14	1.155	1.15105	8.3872
4-Isopropyltoluene	1.093	1.66	1.566	1.38	1.452	1.48	1.493	1.44625	12.3974
1,4-Dichlorobenzene	1.05	1.369	1.255	1.15	1.187	1.249	1.263	1.21739	8.26826
1,2,3-Trimethylbenzene	1.312	1.724	1.597	1.477	1.516	1.571	1.575	1.53896	8.21312
Benzyl chloride		1.157	0.913	0.834	0.846	0.881	0.816	0.90792	13.9837
1,2-Dichlorobenzene	0.971	1.231	1.181	1.082	1.176	1.137	1.102	1.12569	7.51863
n-Butylbenzene	1.028	1.453	1.469	1.305	1.426	1.359	1.333	1.33896	11.2186
1,2-Dibromo-3-chloropropane		0.206	0.197	0.191	0.204	0.206	0.2	0.20077	2.93868
1,2,4-Trichlorobenzene	0.571	0.795	0.739	0.667	0.792	0.761	0.761	0.72649	11.1263
Hexachlorobutadiene		0.433	0.436	0.398	0.448	0.411	0.422	0.42461	4.29315
Naphthalene	0.986	1.235	1.226	1.148	1.331	1.347	1.314	1.22679	10.3897
1,2,3-Trichlorobenzene	0.522	0.67	0.663	0.618	0.714	0.7	0.697	0.65495	10.1633

Mon Nov 06 08:28:58 2000

Method : C:\HPCHEM\MSD-D8~2\METHODS\11-03826.M (Chemstation Integrator)
 Title :
 Last Update : Mon Nov 06 08:28:13 2000
 Response via : Initial Calibration

Calibration Files

1 =D5247 5 =D5248 10 =D5249 20 =D5250 50 =D5251
 100 =D5252 200 =D5253

Compound		Fit	Constant	Linear	Quad	RSD/Cf
-----ISTD-----						
1)	Pentafluorobenzene					
2)	Dichlorodifluorometh	Avg	-----	0.4826	-----	0.1166
3)	Chloromethane	Avg	-----	0.3580	-----	0.0823
4) c	Vinyl chloride	Avg	-----	0.3473	-----	0.1238
5)	Bromomethane	LinF	-----	0.2166	-----	0.9982
6)	Chloroethane	LinF	-----	0.2263	-----	0.9993
7)	Trichlorofluorometha	Avg	-----	0.5831	-----	0.0717
8)	Acrolein	LinF	-----	0.0187	-----	0.9951
9)	1,1,2-Trichloro-1,2,	Avg	-----	0.5900	-----	0.0797
10) Mc	1,1-Dichloroethene	Avg	-----	0.3121	-----	0.0834
11)	Iodomethane	LinF	-----	0.3822	-----	0.9854
12)	Acetone	LinF	-----	0.0574	-----	0.9962
13)	Carbon disulfide	Avg	-----	0.9360	-----	0.1249
14)	Allyl chloride	Avg	-----	0.2064	-----	0.0975
15)	Methylene chloride	LinF	-----	0.3651	-----	0.9984
16)	MTBE(Methyl tert-but	Avg	-----	0.7676	-----	0.0777
17)	trans-1,2-Dichloroet	Avg	-----	0.3326	-----	0.1047
18)	Acrylonitrile	Avg	-----	0.0596	-----	0.0738
19) p	1,1-Dichloroethane	Avg	-----	0.7017	-----	0.0980
20)	Vinyl acetate	Avg	-----	0.7346	-----	0.1069
21)	2,2-Dichloropropane	Avg	-----	0.4570	-----	0.1252
22)	cis-1,2-Dichloroethe	Avg	-----	0.3280	-----	0.1159
23)	MEK(2-Butanone)	Avg	-----	0.1142	-----	0.0953
24)	Bromochloromethane	Avg	-----	0.2005	-----	0.1385
25) c	Chloroform	Avg	-----	0.6436	-----	0.1052
26)	1,1,1-Trichloroethan	Avg	-----	0.5070	-----	0.0551
27) S	Dibromofluoromethane	Avg	-----	0.6827	-----	0.0138
28)	Carbon tetrachloride	Avg	-----	0.4800	-----	0.1122
29)	1,1-Dichloropropene	Avg	-----	0.4840	-----	0.1291
30) M	Benzene	Avg	-----	1.0186	-----	0.0883
31)	1,2-Dichloroethane	Avg	-----	0.3607	-----	0.1379
-----ISTD-----						
32)	1,4-Difluorobenzene					
33) M	Trichloroethene	Avg	-----	0.3223	-----	0.1329
34) c	1,2-Dichloropropane	Avg	-----	0.3670	-----	0.1383
35)	Dibromomethane	Avg	-----	0.2758	-----	0.0680
36)	Bromodichloromethane	Avg	-----	0.5503	-----	0.0791
37)	2-Chloroethylvinylet	Avg	-----	0.1798	-----	0.0577
38)	cis-1,3-Dichloroprop	Avg	-----	0.5251	-----	0.0945
-----ISTD-----						
39)	Chlorobenzene-d5					
40)	MIBK(4-Methyl-2-pent	Avg	-----	0.2958	-----	0.1155
41) S	Toluene-d8	Avg	-----	1.1172	-----	0.0210
42) Mc	Toluene	Avg	-----	1.0311	-----	0.0905
43)	trans-1,3-Dichloropr	Avg	-----	0.5030	-----	0.0679
44)	1,1,2-Trichloroethan	Avg	-----	0.3155	-----	0.1079
45)	EDB(1,2-Dibromoethan	Avg	-----	0.4707	-----	0.0974
46)	Tetrachloroethene	Avg	-----	0.3242	-----	0.0600
47)	1,3-Dichloropropane	Avg	-----	0.5707	-----	0.0811

49)		Dibromochloromethane	Avg	-----	0.5496	-----	0.0856
50)	Mp	Chlorobenzene	Avg	-----	0.7908	-----	0.0828
51)		1,1,1,2-Tetrachloroe	Avg	-----	0.4094	-----	0.0896
52)	c	Ethylbenzene	Avg	-----	0.3782	-----	0.0598
53)		p-Xylene/m-Xylene	Avg	-----	0.4449	-----	0.1202
54)		o-Xylene	Avg	-----	0.4622	-----	0.0450
55)		Styrene	Avg	-----	0.7836	-----	0.1158
56)	p	Bromoform	Avg	-----	0.4132	-----	0.0940
57)		Isopropylbenzene	Avg	-----	1.0848	-----	0.1152
				-----	ISTD	-----	
58)		1,4-Dichlorobenzene-					
59)	S	4-Bromofluorobenzene	Avg	-----	1.3046	-----	0.0306
60)		Bromobenzene	Avg	-----	0.7425	-----	0.1029
61)	p	1,1,2,2-Tetrachloroe	Avg	-----	0.9637	-----	0.0663
62)		1,2,3-Trichloropropa	Avg	-----	0.3734	-----	0.0655
63)		trans-1,4-Dichloro-2	Avg	-----	0.1786	-----	0.0660
64)		n-Propylbenzene	Avg	-----	2.2912	-----	0.1081
65)		2-Chlorotoluene	Avg	-----	1.6071	-----	0.1018
66)		4-Chlorotoluene	Avg	-----	1.6718	-----	0.0945
67)		1,3,5-Trimethylbenze	Avg	-----	1.3922	-----	0.1269
68)		tert-Butylbenzene	Avg	-----	1.2436	-----	0.1223
69)		1,2,4-Trimethylbenze	Avg	-----	1.4654	-----	0.1316
70)		sec-Butylbenzene	Avg	-----	1.7975	-----	0.1133
71)		1,3-Dichlorobenzene	Avg	-----	1.1511	-----	0.0839
72)		4-Isopropyltoluene	Avg	-----	1.4463	-----	0.1240
73)		1,4-Dichlorobenzene	Avg	-----	1.2174	-----	0.0827
74)		1,2,3-Trimethylbenze	Avg	-----	1.5390	-----	0.0821
75)		Benzyl chloride	Avg	-----	0.9079	-----	0.1398
76)		1,2-Dichlorobenzene	Avg	-----	1.1257	-----	0.0752
77)		n-Butylbenzene	Avg	-----	1.3390	-----	0.1122
78)		1,2-Dibromo-3-chloro	Avg	-----	0.2008	-----	0.0294
79)		1,2,4-Trichlorobenze	Avg	-----	0.7265	-----	0.1113
80)		Hexachlorobutadiene	Avg	-----	0.4246	-----	0.0429
81)		Naphthalene	Avg	-----	1.2268	-----	0.1039
82)		1,2,3-Trichlorobenze	Avg	-----	0.6549	-----	0.1016

11-03826.M

Mon Nov 06 08:30:10 2000

MSD-D

00051

Evaluate CONTINUING Calibration Report

Data File : C:\HPCHEM\1\DATA1\C2722.D
 Acq On : 1 Nov 100 10:36 am
 Sample : 2 50 ug/l 8260 init cal
 Misc : 25 ul 98-027-216-7 in 5 ml h20
 MS Integration Params: events.e

Vial: 45
 Operator: SJB
 Inst : MSD-C
 Multiplr: 1.00

Method : C:\HPCHEM\1\METHODS\10-3082.M (Chemstation Integrator)
 Title :
 Last Update : Tue Oct 31 08:09:18 2000
 Response via : Multiple Level Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
 Max. RRF Dev : 20% Max. Rel. Area : 150%

	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
1	Pentafluorobenzene	1.000	1.000	0.0	100	0.08
2	Dichlorodifluoromethane	1.215	1.224	-0.7	105	0.02
3 pm	Chloromethane	0.561	0.525	6.4	103	0.03
4 cm	Vinyl chloride	0.531	0.551	-3.8	106	0.03
5 m	Bromomethane	0.524	0.491	6.3	106	0.03
6 m	Chloroethane	0.232	0.247	-6.5	109	0.03
7 m	Trichlorofluoromethane	1.134	1.101	2.9	105	0.04
8 m	Acrolein	0.043	0.049	-14.0	125	0.04
9	1,1,2-Trichloro-1,2,2-trifl	0.925	0.999	-8.0	119	0.04
10 Mc	1,1-Dichloroethene	0.506	0.509	-0.6	103	0.05
11	Iodomethane	1.028	1.079	-5.0	101	0.05
12 m	Acetone	0.028	0.024	14.3	95	0.05
13	Carbon disulfide	1.421	1.427	-0.4	105	0.05
14	Allyl chloride	0.281	0.269	4.3	97	0.05
15 m	Methylene chloride	0.620	0.610	1.6	104	0.06
16 m	MTBE(Methyl tert-butyl ethe	1.285	1.242	3.3	104	0.06
17 m	trans-1,2-Dichloroethene	0.588	0.600	-2.0	102	0.06
18 m	Acrylonitrile	0.083	0.079	4.8	95	0.07
19 pm	1,1-Dichloroethane	0.835	0.877	-5.0	108	0.07
20	Vinyl acetate	0.745	0.860	-15.4	117	0.08
21	2,2-Dichloropropane	0.690	0.781	-13.2	120	0.09
22 m	cis-1,2-Dichloroethene	0.442	0.454	-2.7	102	0.09
23 m	MEK(2-Butanone)	0.171	0.149	12.9	94	0.10
24	Bromochloromethane	0.282	0.280	0.7	100	0.09
25 cm	Chloroform	0.997	1.012	-1.5	103	0.08
26 m	1,1,1-Trichloroethane	0.829	0.844	-1.8	103	0.08
27 S	Dibromofluoromethane	0.730	0.756	-3.6	104	0.08
28 m	Carbon tetrachloride	1.004	0.867	13.6	112	0.08
29	1,1-Dichloropropene	1.012	0.826	18.4	106	0.08
30 M	Benzene	1.241	1.212	2.3	104	0.08
31 m	1,2-Dichloroethane	0.518	0.551	-6.4	106	0.07
32	1,4-Difluorobenzene	1.000	1.000	0.0	102	0.06
33 M	Trichloroethene	0.508	0.496	2.4	103	0.06
34 cm	1,2-Dichloropropane	0.432	0.434	-0.5	104	0.06
35	Dibromomethane	0.449	0.435	3.1	100	0.06
36 m	Bromodichloromethane	0.872	0.910	-4.4	107	0.06
37 m	2-Chloroethylvinylether	0.218	0.223	-2.3	106	0.05
38 m	cis-1,3-Dichloropropene	0.726	0.731	-0.7	105	0.05
39	Chlorobenzene-d5	1.000	1.000	0.0	101	0.04

(#) = Out of Range

Data File : C:\HPCHEM\1\DATA1\C2722.D
 Acq On : 1 Nov 100 10:36 am
 Sample : 2 50 ug/l 8260 init cal
 Misc : 25 ul 98-027-216-7 in 5 ml h20
 MS Integration Params: events.e

Vial: 45
 Operator: SJB
 Inst : MSD-C
 Multiplr: 1.00

Method : C:\HPCHEM\1\METHODS\10-3082.M (Chemstation Integrator)
 Title :
 Last Update : Tue Oct 31 08:09:18 2000
 Response via : Multiple Level Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
 Max. RRF Dev : 20% Max. Rel. Area : 150%

	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
40	MIBK(4-Methyl-2-pentanone)	0.471	0.432	8.3	99	0.05
41 S	Toluene-d8	1.294	1.285	0.7	100	0.05
42 Mc	Toluene	0.964	0.906	6.0	98	0.05
43 m	trans-1,3-Dichloropropene	0.848	0.862	-1.7	104	0.05
44 m	1,1,2-Trichloroethane	0.515	0.487	5.4	99	0.05
45	EDB(1,2-Dibromoethane)	0.849	0.801	5.7	97	0.05
46 m	Tetrachloroethene	0.510	0.508	0.4	102	0.05
47	1,3-Dichloropropane	0.893	0.883	1.1	102	0.05
48	2-Hexanone	0.308	0.285	7.5	99	0.05
49 m	Dibromochloromethane	0.915	0.899	1.7	100	0.05
50 Mp	Chlorobenzene	1.213	1.164	4.0	101	0.04
51	1,1,1,2-Tetrachloroethane	0.644	0.640	0.6	102	0.04
52 cm	Ethylbenzene	1.978	1.916	3.1	103	0.04
53 m	p-Xylene/m-Xylene	0.676	0.649	4.0	101	0.04
54 m	o-Xylene	0.651	0.634	2.6	101	0.04
55 m	Styrene	1.192	1.147	3.8	101	0.04
56 pm	Bromoform	0.654	0.606	7.3	96	0.04
57 m	Isopropylbenzene	1.917	1.853	3.3	102	0.04
58	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	103	0.03
59 S	4-Bromofluorobenzene	1.593	1.535	3.6	100	0.04
60	Bromobenzene	1.098	1.032	6.0	101	0.04
61 pm	1,1,2,2-Tetrachloroethane	1.670	1.477	11.6	98	0.04
62	1,2,3-Trichloropropane	0.714	0.632	11.5	100	0.04
63	trans-1,4-Dichloro-2-butene	0.308	0.307	0.3	103	0.04
64 m	n-Propylbenzene	4.181	3.945	5.6	103	0.04
65	2-Chlorotoluene	2.947	2.761	6.3	103	0.04
66	4-Chlorotoluene	3.272	3.068	6.2	103	0.04
67 m	1,3,5-Trimethylbenzene	2.565	2.404	6.3	102	0.04
68 m	tert-Butylbenzene	2.666	2.541	4.7	104	0.04
69 m	1,2,4-Trimethylbenzene	2.643	2.442	7.6	102	0.03
70 m	sec-Butylbenzene	3.674	3.465	5.7	104	0.03
71 m	1,3-Dichlorobenzene	1.673	1.610	3.8	104	0.03
72 m	4-Isopropyltoluene	2.839	2.725	4.0	105	0.03
73 m	1,4-Dichlorobenzene	1.798	1.722	4.2	105	0.03
74	1,2,3-Trimethylbenzene	2.349	2.191	6.7	103	0.03
75	Benzyl chloride	1.586	1.588	-0.1	108	0.03
76 m	1,2-Dichlorobenzene	1.625	1.537	5.4	104	0.03
77 m	n-Butylbenzene	3.068	3.008	2.0	108	0.03
78	1,2-Dibromo-3-chloropropane	0.397	0.343	13.6	98	0.02
79	1,2,4-Trichlorobenzene	1.210	1.208	0.2	112	0.02

(#) = Out of Range

Data File : C:\HPCHEM\1\DATA1\C2722.D
 Acq On : 1 Nov 100 10:36 am
 Sample : 2 50 ug/l 8260 init cal
 Misc : 25 ul 98-027-216-7 in 5 ml h2o
 MS Integration Params: events.e

Vial: 45
 Operator: SJB
 Inst : MSD-C
 Multiplr: 1.00

Method : C:\HPCHEM\1\METHODS\10-3082.M (Chemstation Integrator)
 Title :
 Last Update : Tue Oct 31 08:09:18 2000
 Response via : Multiple Level Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
 Max. RRF Dev : 20% Max. Rel. Area : 150%

	Compound	AvgRF	CCRF	%Dev	Area	% Dev(min)
80	Hexachlorobutadiene	0.608	0.677	-11.3	121	0.02
81 m	Naphthalene	2.126	2.046	3.8	111	0.02
82	1,2,3-Trichlorobenzene	1.061	1.075	-1.3	116	0.02

Data File : C:\HPCHEM\1\DATA1\C2809.D
 Acq On : 7 Nov 100 10:49 am
 Sample : 19 50 ug/l 8260 init cal heated purge
 Misc : 12.5 ul 98-027-217-23 in 5 ml h20
 MS Integration Params: events.e

Vial: 53
 Operator: SJB
 Inst : MSD-C
 Multiplr: 1.00

Method : C:\HPCHEM\1\METHODS\11-0692.M (Chemstation Integrator)
 Title :
 Last Update : Fri Nov 10 15:17:24 2000
 Response via : Multiple Level Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
 Max. RRF Dev : 20% Max. Rel. Area : 150%

	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
1	Pentafluorobenzene	1.000	1.000	0.0	102	-0.01
2	Dichlorodifluoromethane	1.054	1.098	-4.2	107	-0.01
3 pm	Chloromethane	0.580	0.473	18.4	94	-0.02
4 cm	Vinyl chloride	0.484	0.525	-8.5	111	0.00
5 m	Bromomethane	0.417	0.499	-19.7	130	0.00
6 m	Chloroethane	0.224	0.223	0.4	104	-0.03
7 m	Trichlorofluoromethane	0.739	0.640	13.4	98	-0.01
8	Acrolein	0.078	0.089	-14.1	126	-0.02
9	1,1,2-Trichloro-1,2,2-trifl	0.931	0.969	-4.1	121	0.00
10 Mc	1,1-Dichloroethene	0.431	0.463	-7.4	102	0.00
11	Iodomethane	0.753	0.621	17.5	77	0.00
12	Acetone	0.107	0.082	23.4#	85	-0.03
13	Carbon disulfide	1.078	1.163	-7.9	110	0.00
14	Allyl chloride	0.255	0.342	-34.1#	129	-0.01
15 m	Methylene chloride	0.613	0.590	3.8	108	-0.02
16	MTBE(Methyl tert-butyl ethe	1.168	1.164	0.3	109	-0.03
17	2-Propanol	0.153	0.127	17.0	98	-0.06
18 m	trans-1,2-Dichloroethene	0.504	0.543	-7.7	105	-0.01
19	Acrylonitrile	0.205	0.211	-2.9	105	-0.02
20 pm	1,1-Dichloroethane	0.734	0.826	-12.5	114	-0.02
21	Vinyl acetate	0.771	0.940	-21.9#	128	-0.03
22	Acetonitrile	0.184	0.151	17.9	97	-0.02
23	2,2-Dichloropropane	0.586	0.674	-15.0	122	-0.02
24 m	cis-1,2-Dichloroethene	0.442	0.446	-0.9	103	-0.02
25	1-Propanol	0.007	0.008	-14.3	95	-0.04
26 m	MEK(2-Butanone)	0.629	0.464	26.2#	85	-0.03
27	Bromochloromethane	0.277	0.275	0.7	99	-0.02
28 cm	Chloroform	0.946	0.965	-2.0	103	-0.02
29	Chloroprene	0.610	0.670	-9.8	110	-0.01
30 m	1,1,1-Trichloroethane	0.785	0.771	1.8	96	-0.02
31 S	Dibromofluoromethane	0.745	0.776	-4.2	107	-0.02
32 m	Carbon tetrachloride	0.941	0.800	15.0	112	-0.01
33	Tetrahyrofuran	0.411	0.393	4.4	98	-0.03
34	1,1-Dichloropropene	0.984	0.783	20.4#	105	-0.02
35 M	Benzene	1.178	1.171	0.6	100	-0.01
36 m	1,2-Dichloroethane	0.505	0.553	-9.5	109	-0.02
37	Isobutyl alcohol	0.084	0.077	8.3	97	-0.04
38	Propionitrile	0.099	0.102	-3.0	105	-0.04
39	1,4-Difluorobenzene	1.000	1.000	0.0	104	-0.01
40	Methacrylonitrile	0.550	0.487	11.5	95	-0.02

(#) = Out of Range

Data File : C:\HPCHEM\1\DATA1\C2809.D
 Acq On : 7 Nov 100 10:49 am
 Sample : 19 50 ug/l 8260 init cal heated purge
 Misc : 12.5 ul 98-027-217-23 in 5 ml h20
 MS Integration Params: events.e

Vial: 53
 Operator: SJB
 Inst : MSD-C
 Multiplr: 1.00

Method : C:\HPCHEM\1\METHODS\11-0692.M (Chemstation Integrator)
 Title :
 Last Update : Fri Nov 10 15:17:24 2000
 Response via : Multiple Level Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
 Max. RRF Dev : 20% Max. Rel. Area : 150%

	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
41 M	Trichloroethene	0.473	0.484	-2.3	104	-0.01
42 cm	1,2-Dichloropropane	0.393	0.423	-7.6	112	-0.01
43	Dibromomethane	0.456	0.472	-3.5	105	-0.02
44 m	Bromodichloromethane	0.816	0.832	-2.0	105	-0.01
45	2-Chloroethylvinylether	0.313	0.348	-11.2	110	-0.01
46 m	cis-1,3-Dichloropropene	0.666	0.697	-4.7	106	-0.01
47	Methyl methacrylate	0.639	0.587	8.1	95	-0.01
48	Chlorobenzene-d5	1.000	1.000	0.0	104	-0.01
49	MIBK(4-Methyl-2-pentanone)	1.220	1.130	7.4	99	-0.02
50 S	Toluene-d8	1.304	1.297	0.5	104	-0.01
51 Mc	Toluene	0.873	0.882	-1.0	104	-0.01
52 m	trans-1,3-Dichloropropene	0.805	0.844	-4.8	106	-0.01
53 m	1,1,2-Trichloroethane	0.519	0.531	-2.3	105	-0.01
54	EDB(1,2-Dibromoethane)	0.902	0.931	-3.2	104	-0.01
55 m	Tetrachloroethene	0.448	0.475	-6.0	109	-0.01
56	1,3-Dichloropropane	0.897	0.920	-2.6	106	-0.01
57	2-Hexanone	1.008	0.848	15.9	91	-0.02
58 m	Dibromochloromethane	0.909	0.888	2.3	97	-0.01
59	Ethyl methacrylate	0.787	0.847	-7.6	111	-0.01
60 Mp	Chlorobenzene	1.089	1.093	-0.4	103	-0.02
61	1,1,1,2-Tetrachloroethane	0.566	0.600	-6.0	107	-0.02
62 cm	Ethylbenzene	1.759	1.788	-1.6	106	-0.02
63 m	p-Xylene/m-Xylene	0.596	0.617	-3.5	106	-0.02
64 m	o-Xylene	0.576	0.599	-4.0	105	-0.01
65 m	Styrene	1.066	1.077	-1.0	104	-0.02
66 pm	Bromoform	0.757	0.746	1.5	99	-0.02
67	Isopropylbenzene	1.705	1.740	-2.1	103	-0.02
68	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	103	-0.01
69 S	4-Bromofluorobenzene	1.597	1.583	0.9	103	-0.01
70	Bromobenzene	0.989	0.991	-0.2	102	-0.02
71 pm	1,1,2,2-Tetrachloroethane	2.143	2.171	-1.3	104	-0.02
72	1,2,3-Trichloropropane	0.943	0.943	0.0	105	-0.02
73	trans-1,4-Dichloro-2-butene	0.501	0.539	-7.6	110	-0.01
74	n-Propylbenzene	3.750	3.889	-3.7	107	-0.02
75	2-Chlorotoluene	2.664	2.683	-0.7	105	0.00
76	4-Chlorotoluene	2.920	2.988	-2.3	108	-0.01
77	1,3,5-Trimethylbenzene	2.293	2.325	-1.4	105	-0.01
78	tert-Butylbenzene	2.349	2.420	-3.0	106	-0.01
79	1,2,4-Trimethylbenzene	2.348	2.361	-0.6	104	-0.01

(#) = Out of Range

Data File : C:\HPCHEM\1\DATA1\C2809.D
 Acq On : 7 Nov 100 10:49 am
 Sample : 19 50 ug/l 8260 init cal heated purge
 Misc : 12.5 ul 98-027-217-23 in 5 ml h20
 MS Integration Params: events.e

Vial: 53
 Operator: SJB
 Inst : MSD-C
 Multiplr: 1.00

Method : C:\HPCHEM\1\METHODS\11-0692.M (Chemstation Integrator)
 Title :
 Last Update : Fri Nov 10 15:17:24 2000
 Response via : Multiple Level Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
 Max. RRF Dev : 20% Max. Rel. Area : 150%

	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
80	sec-Butylbenzene	3.258	3.305	-1.4	104	-0.01
81 m	1,3-Dichlorobenzene	1.472	1.549	-5.2	109	-0.01
82	4-Isopropyltoluene	2.525	2.592	-2.7	105	-0.01
83 m	1,4-Dichlorobenzene	1.600	1.655	-3.4	109	-0.01
84	1,2,3-Trimethylbenzene	2.249	2.271	-1.0	104	-0.01
85	Benzyl chloride	2.023	2.380	-17.6	121	-0.01
86 m	1,2-Dichlorobenzene	1.426	2.903	-103.6#	212#	-0.01
87	n-Butylbenzene	2.757	2.831	-2.7	106	-0.01
88	1,2-Dibromo-3-chloropropane	0.905	0.859	5.1	100	-0.01
89	1,2,4-Trichlorobenzene	1.138	1.182	-3.9	106	-0.01
90	Hexachlorobutadiene	0.559	0.623	-11.4	113	-0.01
91	Naphthalene	2.964	3.034	-2.4	107	-0.01
92	1,2,3-Trichlorobenzene	1.075	1.114	-3.6	105	-0.01

Data File : C:\HPCHEM\1\DATA1\C2851.D
 Acq On : 9 Nov 100 11:30 am
 Sample : 19 50 ug/l 8260 init cal heated purge
 Misc : 12.5 ul 98-027-217-23 in 5 ml h2o
 MS Integration Params: events.e

Vial: 53
 Operator: SJB
 Inst : MSD-C
 Multiplr: 1.00

Method : C:\HPCHEM\1\METHODS\11-0692.M (Chemstation Integrator)
 Title :
 Last Update : Fri Nov 10 15:17:24 2000
 Response via : Multiple Level Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
 Max. RRF Dev : 20% Max. Rel. Area : 150%

	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
1	Pentafluorobenzene	1.000	1.000	0.0	109	-0.10
2	Dichlorodifluoromethane	1.054	1.018	3.4	106	-0.03
3 pm	Chloromethane	0.580	0.521	10.2	110	-0.02
4 cm	Vinyl chloride	0.484	0.482	0.4	109	-0.03
5 m	Bromomethane	0.417	0.158	62.1#	44#	-0.04
6 m	Chloroethane	0.224	0.210	6.3	105	-0.04
7 m	Trichlorofluoromethane	0.739	0.797	-7.8	131	-0.06
8	Acrolein	0.078	0.099	-26.9#	148	-0.08
9	1,1,2-Trichloro-1,2,2-trifl	0.931	0.576	38.1#	77	-0.06
10 Mc	1,1-Dichloroethene	0.431	0.440	-2.1	104	-0.06
11	Iodomethane	0.753	0.692	8.1	92	-0.06
12	Acetone	0.107	0.092	14.0	102	-0.10
13	Carbon disulfide	1.078	1.038	3.7	105	-0.07
14	Allyl chloride	0.255	0.484	-89.8#	195#	-0.08
15 m	Methylene chloride	0.613	0.545	11.1	106	-0.08
16	MTBE(Methyl tert-butyl ethe	1.168	1.202	-2.9	120	-0.09
17	2-Propanol	0.153	0.135	11.8	111	-0.12
18 m	trans-1,2-Dichloroethene	0.504	0.545	-8.1	112	-0.09
19	Acrylonitrile	0.205	0.209	-2.0	111	-0.09
20 pm	1,1-Dichloroethane	0.734	0.752	-2.5	111	-0.11
21	Vinyl acetate	0.771	1.110	-44.0#	161#	-0.12
22	Acetonitrile	0.184	0.160	13.0	110	-0.10
23	2,2-Dichloropropane	0.586	0.592	-1.0	114	-0.13
24 m	cis-1,2-Dichloroethene	0.442	0.434	1.8	108	-0.13
25	1-Propanol	0.007	0.009	-28.6#	117	-0.16
26 m	MEK(2-Butanone)	0.629	0.545	13.4	107	-0.14
27	Bromochloromethane	0.277	0.275	0.7	106	-0.12
28 cm	Chloroform	0.946	0.968	-2.3	110	-0.12
29	Chloroprene	0.610	0.608	0.3	107	-0.11
30 m	1,1,1-Trichloroethane	0.785	0.757	3.6	101	-0.11
31 S	Dibromofluoromethane	0.745	0.737	1.1	109	-0.11
32 m	Carbon tetrachloride	0.941	0.459	51.2#	69	-0.10
33	Tetrahydrofuran	0.411	0.398	3.2	107	-0.12
34	1,1-Dichloropropene	0.984	0.732	25.6#	105	-0.10
35 M	Benzene	1.178	1.130	4.1	103	-0.10
36 m	1,2-Dichloroethane	0.505	0.499	1.2	105	-0.09
37	Isobutyl alcohol	0.084	0.089	-6.0	119	-0.11
38	Propionitrile	0.099	0.100	-1.0	109	-0.13
39	1,4-Difluorobenzene	1.000	1.000	0.0	108	-0.09
40	Methacrylonitrile	0.550	0.531	3.5	107	-0.12

(#) = Out of Range

Data File : C:\HPCHEM\1\DATA1\C2851.D
 Acq On : 9 Nov 100 11:30 am
 Sample : 19 50 ug/l 8260 init cal heated purge
 Misc : 12.5 ul 98-027-217-23 in 5 ml h20
 MS Integration Params: events.e

Vial: 53
 Operator: SJB
 Inst : MSD-C
 Multiplr: 1.00

Method : C:\HPCHEM\1\METHODS\11-0692.M (Chemstation Integrator)
 Title :
 Last Update : Fri Nov 10 15:17:24 2000
 Response via : Multiple Level Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
 Max. RRF Dev : 20% Max. Rel. Area : 150%

	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
41 M	Trichloroethene	0.473	0.469	0.8	104	-0.08
42 cm	1,2-Dichloropropane	0.393	0.391	0.5	107	-0.08
43	Dibromomethane	0.456	0.458	-0.4	105	-0.08
44 m	Bromodichloromethane	0.816	0.764	6.4	100	-0.07
45	2-Chloroethylvinylether	0.313	0.322	-2.9	105	-0.07
46 m	cis-1,3-Dichloropropene	0.666	0.668	-0.3	105	-0.07
47	Methyl methacrylate	0.639	0.585	8.5	98	-0.07
48	Chlorobenzene-d5	1.000	1.000	0.0	104	-0.06
49	MIBK(4-Methyl-2-pentanone)	1.220	1.143	6.3	101	-0.07
50 S	Toluene-d8	1.304	1.331	-2.1	107	-0.07
51 Mc	Toluene	0.873	0.877	-0.5	103	-0.07
52 m	trans-1,3-Dichloropropene	0.805	0.841	-4.5	105	-0.07
53 m	1,1,2-Trichloroethane	0.519	0.529	-1.9	104	-0.06
54	EDB(1,2-Dibromoethane)	0.902	0.943	-4.5	106	-0.06
55 m	Tetrachloroethene	0.448	0.466	-4.0	106	-0.07
56	1,3-Dichloropropane	0.897	0.909	-1.3	105	-0.06
57	2-Hexanone	1.008	0.969	3.9	103	-0.06
58 m	Dibromochloromethane	0.909	0.935	-2.9	102	-0.06
59	Ethyl methacrylate	0.787	0.865	-9.9	113	-0.06
60 Mp	Chlorobenzene	1.089	1.108	-1.7	105	-0.06
61	1,1,1,2-Tetrachloroethane	0.566	0.589	-4.1	105	-0.06
62 cm	Ethylbenzene	1.759	1.779	-1.1	105	-0.06
63 m	p-Xylene/m-Xylene	0.596	0.610	-2.3	105	-0.06
64 m	o-Xylene	0.576	0.598	-3.8	105	-0.06
65 m	Styrene	1.066	1.101	-3.3	106	-0.06
66 pm	Bromoform	0.757	0.775	-2.4	103	-0.06
67	Isopropylbenzene	1.705	1.774	-4.0	105	-0.06
68	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	104	-0.05
69 S	4-Bromofluorobenzene	1.597	1.596	0.1	105	-0.06
70	Bromobenzene	0.989	1.008	-1.9	106	-0.06
71 pm	1,1,2,2-Tetrachloroethane	2.143	2.183	-1.9	107	-0.06
72	1,2,3-Trichloropropane	0.943	0.935	0.8	105	-0.05
73	trans-1,4-Dichloro-2-butene	0.501	0.520	-3.8	108	-0.05
74	n-Propylbenzene	3.750	3.848	-2.6	107	-0.06
75	2-Chlorotoluene	2.664	2.639	0.9	105	-0.06
76	4-Chlorotoluene	2.920	2.900	0.7	106	-0.05
77	1,3,5-Trimethylbenzene	2.293	2.322	-1.3	106	-0.05
78	tert-Butylbenzene	2.349	2.404	-2.3	107	-0.05
79	1,2,4-Trimethylbenzene	2.348	2.353	-0.2	106	-0.05

(#) = Out of Range

C2851.D 11-0692.M

Mon Nov 13 08:44:35 2000

MSD-D

Page 2

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Data File : C:\HPCHEM\1\DATA1\C2851.D Vial: 53
 Acq On : 9 Nov 100 11:30 am Operator: SJB
 Sample : 19 50 ug/l 8260 init cal heated purge Inst : MSD-C
 Misc : 12.5 ul 98-027-217-23 in 5 ml h2O Multiplr: 1.00
 MS Integration Params: events.e

Method : C:\HPCHEM\1\METHODS\11-0692.M (Chemstation Integrator)
 Title :
 Last Update : Fri Nov 10 15:17:24 2000
 Response via : Multiple Level Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
 Max. RRF Dev : 20% Max. Rel. Area : 150%

	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
80	sec-Butylbenzene	3.258	3.366	-3.3	108	-0.05
81 m	1,3-Dichlorobenzene	1.472	1.491	-1.3	107	-0.05
82	4-Isopropyltoluene	2.525	2.622	-3.8	108	-0.05
83 m	1,4-Dichlorobenzene	1.600	1.575	1.6	105	-0.05
84	1,2,3-Trimethylbenzene	2.249	2.246	0.1	105	-0.05
85	Benzyl chloride	2.023	2.312	-14.3	119	-0.05
86 m	1,2-Dichlorobenzene	1.426	1.426	0.0	106	-0.05
87	n-Butylbenzene	2.757	2.882	-4.5	110	-0.04
88	1,2-Dibromo-3-chloropropane	0.905	0.874	3.4	103	-0.04
89	1,2,4-Trichlorobenzene	1.138	1.233	-8.3	112	-0.04
90	Hexachlorobutadiene	0.559	0.618	-10.6	114	-0.04
91	Naphthalene	2.964	3.023	-2.0	108	-0.04
92	1,2,3-Trichlorobenzene	1.075	1.173	-9.1	112	-0.04

Evaluate Continuing Calibration Report

Data File : C:\HPCHEM\MSD-D8~2\DATA1\D5191.D
 Acq On : 31 Oct 100 10:46 am
 Sample : 50 ug/l 8260 init cal
 Misc : 50 ul 98-027-216-11 in 100 ml h2o
 MS Integration Params: EVENTS.E

Vial: 100
 Operator: sjb
 Inst : MSD-D
 Multiplr: 1.00

Method : C:\HPCHEM\MSD-D8~2\METHODS\10-30826.M (Chemstation Integrator
 Title :
 Last Update : Tue Oct 31 09:19:51 2000
 Response via : Multiple Level Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
 Max. RRF Dev : 20% Max. Rel. Area : 200%

	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
1	Pentafluorobenzene	1.000	1.000	0.0	82	0.00
2	Dichlorodifluoromethane	0.445	0.453	-1.8	84	0.01
3	Chloromethane	0.262	0.263	-0.4	86	0.02
4 c	Vinyl chloride	0.343	0.332	3.2	81	0.01
5	Bromomethane	0.275	0.260	5.5	77	0.02
6	Chloroethane	0.193	0.196	-1.6	83	0.00
7	Trichlorofluoromethane	0.393	0.376	4.3	84	0.00
8	Acrolein	0.028	0.025	10.7	77	0.01
9	1,1,2-Trichloro-1,2,2-trifl	0.539	0.555	-3.0	85	0.01
10 Mc	1,1-Dichloroethene	0.267	0.237	11.2	78	0.02
11	Iodomethane	0.318	0.282	11.3	73	0.02
12	Acetone	0.066	0.068	-3.0	103	0.02
13	Carbon disulfide	0.546	0.443	18.9	89	0.02
14	Allyl chloride	0.291	0.293	-0.7	74	0.02
15	Methylene chloride	0.329	0.310	5.8	81	0.02
16	MTBE(Methyl tert-butyl ethe	0.775	0.811	-4.6	91	0.01
17	trans-1,2-Dichloroethene	0.322	0.325	-0.9	84	0.02
18	Acrylonitrile	0.062	0.066	-6.5	94	0.02
19 p	1,1-Dichloroethane	0.648	0.707	-9.1	89	0.01
20	Vinyl acetate	0.769	0.838	-9.0	92	0.00
21	2,2-Dichloropropane	0.465	0.511	-9.9	94	0.00
22	cis-1,2-Dichloroethene	0.316	0.332	-5.1	85	0.00
23	MEK(2-Butanone)	0.139	0.146	-5.0	100	0.00
24	Bromochloromethane	0.148	0.138	6.8	78	0.00
25 c	Chloroform	0.592	0.622	-5.1	87	0.00
26	1,1,1-Trichloroethane	0.474	0.490	-3.4	87	0.00
27 S	Dibromofluoromethane	0.613	0.671	-9.5	90	0.00
28	Carbon tetrachloride	0.442	0.480	-8.6	85	0.00
29	1,1-Dichloropropene	0.467	0.492	-5.4	85	0.00
30 M	Benzene	0.992	1.040	-4.8	87	0.00
31	1,2-Dichloroethane	0.346	0.401	-15.9	93	0.00
32	1,4-Difluorobenzene	1.000	1.000	0.0	88	0.00
33 M	Trichloroethene	0.320	0.310	3.1	85	0.00
34 c	1,2-Dichloropropane	0.378	0.376	0.5	89	0.00
35	Dibromomethane	0.295	0.289	2.0	87	0.00
36	Bromodichloromethane	0.540	0.537	0.6	89	0.00
37	2-Chloroethylvinylether	0.190	0.201	-5.8	91	0.00
38	cis-1,3-Dichloropropene	0.545	0.536	1.7	88	0.00
39	Chlorobenzene-d5	1.000	1.000	0.0	90	0.00

(#) = Out of Range

Data File : C:\HPCHEM\MSD-D8²\DATA1\D5191.D
 Acq On : 31 Oct 100 10:46 am
 Sample : 50 ug/l 8260 init cal
 Misc : 50 ul 98-027-216-11 in 100 ml h2o
 MS Integration Params: EVENTS.E

Vial: 100
 Operator: sjb
 Inst : MSD-D
 Multiplr: 1.00

Method : C:\HPCHEM\MSD-D8²\METHODS\10-30826.M (Chemstation Integrator
 Title :
 Last Update : Tue Oct 31 09:19:51 2000
 Response via : Multiple Level Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
 Max. RRF Dev : 20% Max. Rel. Area : 200%

	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
40	MIBK(4-Methyl-2-pentanone)	0.331	0.335	-1.2	92	0.00
41 S	Toluene-d8	1.100	1.079	1.9	90	0.00
42 Mc	Toluene	1.024	0.982	4.1	87	0.00
43	trans-1,3-Dichloropropene	0.520	0.520	0.0	92	0.00
44	1,1,2-Trichloroethane	0.339	0.326	3.8	87	0.00
45	EDB(1,2-Dibromoethane)	0.503	0.487	3.2	88	0.00
46	Tetrachloroethene	0.320	0.285	10.9	83	0.00
47	1,3-Dichloropropane	0.594	0.583	1.9	89	0.00
48	2-Hexanone	0.209	0.234	-12.0	97	0.00
49	Dibromochloromethane	0.560	0.554	1.1	89	0.00
50 Mp	Chlorobenzene	0.746	0.718	3.8	87	0.00
51	1,1,1,2-Tetrachloroethane	0.392	0.377	3.8	88	0.00
52 c	Ethylbenzene	0.378	0.353	6.6	88	0.00
53	p-Xylene/m-Xylene	0.443	0.426	3.8	87	0.00
54	o-Xylene	0.440	0.435	1.1	89	0.00
55	Styrene	0.762	0.750	1.6	89	0.00
56 p	Bromoform	0.445	0.435	2.2	87	0.00
57	Isopropylbenzene	1.056	1.047	0.9	88	0.00
58	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	91	0.00
59 S	4-Bromofluorobenzene	1.304	1.314	-0.8	92	0.00
60	Bromobenzene	0.731	0.697	4.7	87	0.00
61 p	1,1,2,2-Tetrachloroethane	1.023	1.004	1.9	88	0.00
62	1,2,3-Trichloropropane	0.428	0.415	3.0	90	0.00
63	trans-1,4-Dichloro-2-butene	0.205	0.216	-5.4	94	0.00
64	n-Propylbenzene	2.235	2.163	3.2	88	0.00
65	2-Chlorotoluene	1.621	1.492	8.0	89	0.00
66	4-Chlorotoluene	1.617	1.548	4.3	88	0.00
67	1,3,5-Trimethylbenzene	1.357	1.326	2.3	88	0.00
68	tert-Butylbenzene	1.204	1.171	2.7	88	0.00
69	1,2,4-Trimethylbenzene	1.450	1.398	3.6	88	0.00
70	sec-Butylbenzene	1.742	1.717	1.4	88	0.00
71	1,3-Dichlorobenzene	1.103	1.033	6.3	87	0.00
72	4-Isopropyltoluene	1.406	1.354	3.7	87	0.00
73	1,4-Dichlorobenzene	1.160	1.135	2.2	89	0.00
74	1,2,3-Trimethylbenzene	1.485	1.479	0.4	91	0.00
75	Benzyl chloride	1.142	1.278	-11.9	98	0.00
76	1,2-Dichlorobenzene	1.111	1.147	-3.2	89	0.00
77	n-Butylbenzene	1.354	1.401	-3.5	89	0.00
78	1,2-Dibromo-3-chloropropane	0.225	0.259	-15.1	95	0.00
79	1,2,4-Trichlorobenzene	0.758	0.826	-9.0	88	0.00

(#) = Out of Range

Evaluate Continuing Calibration Report

Data File : C:\HPCHEM\MSD-D8~2\DATA1\D5191.D
Acq On : 31 Oct 100 10:46 am
Sample : 50 ug/l 8260 init cal
Misc : 50 ul 98-027-216-11 in 100 ml h2o
MS Integration Params: EVENTS.E

Vial: 100
Operator: sjb
Inst : MSD-D
Multiplr: 1.00

Method : C:\HPCHEM\MSD-D8~2\METHODS\10-30826.M (Chemstation Integrator
Title :
Last Update : Tue Oct 31 09:19:51 2000
Response via : Multiple Level Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
Max. RRF Dev : 20% Max. Rel. Area : 200%

	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
80	Hexachlorobutadiene	0.423	0.423	0.0	85	0.00
81	Naphthalene	1.627	1.753	-7.7	89	0.00
82	1,2,3-Trichlorobenzene	0.703	0.758	-7.8	87	0.00

Data File : C:\HPCHEM\MSD-D8^2\DATA1\D5215.D
 Acq On : 1 Nov 100 11:27 am
 Sample : 50 ug/l 8260 init cal
 Misc : 50 ul 98-027-216-11 in 100 ml h2o
 MS Integration Params: EVENTS.E

Vial: 100
 Operator: sjb
 Inst : MSD-D
 Multiplr: 1.00

Method : C:\HPCHEM\MSD-D8^2\METHODS\10-30826.M (Chemstation Integrator
 Title :
 Last Update : Wed Nov 01 07:41:39 2000
 Response via : Multiple Level Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
 Max. RRF Dev : 20% Max. Rel. Area : 200%

	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
1	Pentafluorobenzene	1.000	1.000	0.0	82	0.00
2	Dichlorodifluoromethane	0.445	0.468	-5.2	87	0.00
3	Chloromethane	0.262	0.199	24.0#	65	0.00
4 c	Vinyl chloride	0.343	0.324	5.5	79	0.00
5	Bromomethane	0.275	0.141	48.7#	42#	0.00
6	Chloroethane	0.193	0.195	-1.0	83	-0.02
7	Trichlorofluoromethane	0.393	0.414	-5.3	93	0.00
8	Acrolein	0.028	0.029	-3.6	88	0.00
9	1,1,2-Trichloro-1,2,2-trifl	0.539	0.559	-3.7	86	0.00
10 Mc	1,1-Dichloroethene	0.267	0.277	-3.7	92	0.01
11	Iodomethane	0.318	0.168	47.2#	44#	0.00
12	Acetone	0.066	0.157	-137.9#	238#	0.00
13	Carbon disulfide	0.546	0.682	-24.9#	137	0.00
14	Allyl chloride	0.291	0.191	34.4#	48#	0.00
15	Methylene chloride	0.329	0.316	4.0	83	0.00
16	MTBE(Methyl tert-butyl ethe	0.775	0.788	-1.7	89	0.00
17	trans-1,2-Dichloroethene	0.322	0.328	-1.9	84	0.00
18	Acrylonitrile	0.062	0.076	-22.6#	108	0.00
19 p	1,1-Dichloroethane	0.648	0.699	-7.9	88	0.00
20	Vinyl acetate	0.769	0.820	-6.6	91	0.00
21	2,2-Dichloropropane	0.465	0.519	-11.6	96	-0.01
22	cis-1,2-Dichloroethene	0.316	0.328	-3.8	84	0.00
23	MEK(2-Butanone)	0.139	0.255	-83.5#	174	-0.01
24	Bromochloromethane	0.148	0.187	-26.4#	106	0.00
25 c	Chloroform	0.592	0.631	-6.6	88	0.00
26	1,1,1-Trichloroethane	0.474	0.483	-1.9	86	0.00
27 S	Dibromofluoromethane	0.613	0.640	-4.4	86	-0.01
28	Carbon tetrachloride	0.442	0.492	-11.3	88	0.00
29	1,1-Dichloropropene	0.467	0.504	-7.9	88	0.00
30 M	Benzene	0.992	1.025	-3.3	86	0.00
31	1,2-Dichloroethane	0.346	0.383	-10.7	89	0.00
32	1,4-Difluorobenzene	1.000	1.000	0.0	86	0.00
33 M	Trichloroethene	0.320	0.324	-1.3	86	0.00
34 c	1,2-Dichloropropane	0.378	0.382	-1.1	89	-0.01
35	Dibromomethane	0.295	0.292	1.0	86	0.00
36	Bromodichloromethane	0.540	0.555	-2.8	89	0.00
37	2-Chloroethylvinylether	0.190	0.192	-1.1	85	0.00
38	cis-1,3-Dichloropropene	0.545	0.548	-0.6	88	0.00
39	Chlorobenzene-d5	1.000	1.000	0.0	86	0.00

(#) = Out of Range

D5215.D 10-30826.M

Wed Nov 01 13:22:08 2000

MSD-D

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Evaluate Continuing Calibration Report

Data File : C:\HPCHEM\MSD-D8~2\DATA1\D5215.D
 Acq On : 1 Nov 100 11:27 am
 Sample : 50 ug/l 8260 init cal
 Misc : 50 ul 98-027-216-11 in 100 ml h2o
 MS Integration Params: EVENTS.E

Vial: 100
 Operator: sjb
 Inst : MSD-D
 Multiplr: 1.00

Method : C:\HPCHEM\MSD-D8~2\METHODS\10-30826.M (Chemstation Integrator)
 Title :
 Last Update : Wed Nov 01 07:41:39 2000
 Response via : Multiple Level Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
 Max. RRF Dev : 20% Max. Rel. Area : 200%

	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
40	MIBK(4-Methyl-2-pentanone)	0.331	0.420	-26.9#	111	0.00
41 S	Toluene-d8	1.100	1.101	-0.1	87	0.00
42 Mc	Toluene	1.024	1.009	1.5	85	0.00
43	trans-1,3-Dichloropropene	0.520	0.529	-1.7	90	0.00
44	1,1,2-Trichloroethane	0.339	0.335	1.2	86	0.00
45	EDB(1,2-Dibromoethane)	0.503	0.504	-0.2	87	0.00
46	Tetrachloroethene	0.320	0.310	3.1	86	0.00
47	1,3-Dichloropropane	0.594	0.599	-0.8	88	0.00
48	2-Hexanone	0.209	0.442	-111.5#	176	0.00
49	Dibromochloromethane	0.560	0.558	0.4	86	0.00
50 Mp	Chlorobenzene	0.746	0.763	-2.3	88	0.00
51	1,1,1,2-Tetrachloroethane	0.392	0.395	-0.8	88	0.00
52 c	Ethylbenzene	0.378	0.362	4.2	87	0.00
53	p-Xylene/m-Xylene	0.443	0.440	0.7	86	0.00
54	o-Xylene	0.440	0.444	-0.9	86	0.00
55	Styrene	0.762	0.787	-3.3	89	0.00
56 p	Bromoform	0.445	0.443	0.4	85	0.00
57	Isopropylbenzene	1.056	1.081	-2.4	87	0.00
58	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	86	0.00
59 S	4-Bromofluorobenzene	1.304	1.315	-0.8	87	0.00
60	Bromobenzene	0.731	0.715	2.2	85	0.00
61 p	1,1,2,2-Tetrachloroethane	1.023	1.067	-4.3	89	0.00
62	1,2,3-Trichloropropane	0.428	0.423	1.2	87	0.00
63	trans-1,4-Dichloro-2-butene	0.205	0.219	-6.8	90	0.00
64	n-Propylbenzene	2.235	2.254	-0.9	87	0.00
65	2-Chlorotoluene	1.621	1.543	4.8	87	0.00
66	4-Chlorotoluene	1.617	1.600	1.1	87	0.00
67	1,3,5-Trimethylbenzene	1.357	1.383	-1.9	87	0.00
68	tert-Butylbenzene	1.204	1.242	-3.2	89	0.00
69	1,2,4-Trimethylbenzene	1.450	1.456	-0.4	87	0.00
70	sec-Butylbenzene	1.742	1.815	-4.2	88	0.00
71	1,3-Dichlorobenzene	1.103	1.086	1.5	86	0.00
72	4-Isopropyltoluene	1.406	1.458	-3.7	89	0.00
73	1,4-Dichlorobenzene	1.160	1.086	6.4	81	-0.12
74	1,2,3-Trimethylbenzene	1.485	1.517	-2.2	88	0.00
75	Benzyl chloride	1.142	1.320	-15.6	96	0.00
76	1,2-Dichlorobenzene	1.111	1.163	-4.7	86	0.00
77	n-Butylbenzene	1.354	1.491	-10.1	90	0.00
78	1,2-Dibromo-3-chloropropane	0.225	0.262	-16.4	91	0.00
79	1,2,4-Trichlorobenzene	0.758	0.839	-10.7	84	0.00

(#) = Out of Range

Evaluate Continuing Calibration Report

Data File : C:\HPCHEM\MSD-D8~2\DATA1\D5215.D
 Acq On : 1 Nov 100 11:27 am
 Sample : 50 ug/l 8260 init cal
 Misc : 50 ul 98-027-216-11 in 100 ml h2o
 MS Integration Params: EVENTS.E

Vial: 100
 Operator: sjb
 Inst : MSD-D
 Multiplr: 1.00

Method : C:\HPCHEM\MSD-D8~2\METHODS\10-30826.M (Chemstation Integrator
 Title :
 Last Update : Wed Nov 01 07:41:39 2000
 Response via : Multiple Level Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
 Max. RRF Dev : 20% Max. Rel. Area : 200%

	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
80	Hexachlorobutadiene	0.423	0.451	-6.6	86	0.00
81	Naphthalene	1.627	1.836	-12.8	88	0.00
82	1,2,3-Trichlorobenzene	0.703	0.788	-12.1	86	0.00

Continuing Calibration Report MSD-D

Method : C:\HPCHEM\1\METHODS\11-03826.M (Chemstation Integrator)
 Title :
 Last Update : Mon Nov 06 08:28:13 2000
 Response via : Initial Calibration

Continuing Calibration File: D5251.D

Min. RRF : 0.000 Min. Rel. Area : 50%
 Max. RRF Dev : 20% Max. Rel. Area : 200%

	Compound	AvgRF	CCRF	%Dev	Area%
1	Pentafluorobenzene	1.000	1.000	0.0	100
2	Dichlorodifluoromethane	0.483	0.483	-0.1	100
3	Chloromethane	0.358	0.341	4.8	100
4 c	Vinyl chloride	0.347	0.351	-1.0	100
5	Bromomethane	0.204	0.219	-7.6	100
6	Chloroethane	0.193	0.201	-4.4	100
7	Trichlorofluoromethane	0.583	0.572	2.0	100
8	Acrolein	0.013	0.013	3.6	100
9	1,1,2-Trichloro-1,2,2-trifluo	0.590	0.554	6.1	100
10 Mc	1,1-Dichloroethene	0.312	0.287	7.9	100
11	Iodomethane	0.360	0.444	-23.2#	100
12	Acetone	0.078	0.059	24.6#	100
13	Carbon disulfide	0.936	0.907	3.0	100
14	Allyl chloride	0.206	0.172	16.5	100
15	Methylene chloride	0.309	0.325	-5.3	100
16	MTBE(Methyl tert-butyl ether)	0.768	0.692	9.8	100
17	trans-1,2-Dichloroethene	0.333	0.327	1.7	100
18	Acrylonitrile	0.060	0.058	1.9	100
19 p	1,1-Dichloroethane	0.702	0.694	1.1	100
20	Vinyl acetate	0.735	0.655	10.8	100
21	2,2-Dichloropropane	0.457	0.430	6.0	100
22	cis-1,2-Dichloroethene	0.328	0.328	0.1	100
23	MEK(2-Butanone)	0.114	0.103	9.6	100
24	Bromochloromethane	0.200	0.207	-3.2	100
25 c	Chloroform	0.644	0.633	1.7	100
26	1,1,1-Trichloroethane	0.507	0.486	4.0	100
27 S	Dibromofluoromethane	0.683	0.683	0.0	100
28	Carbon tetrachloride	0.480	0.493	-2.8	100
29	1,1-Dichloropropene	0.484	0.484	-0.1	100
30 M	Benzene	1.019	1.000	1.9	100
31	1,2-Dichloroethane	0.361	0.358	0.6	100
32	1,4-Difluorobenzene	1.000	1.000	0.0	100
33 M	Trichloroethene	0.322	0.324	-0.5	100
34 c	1,2-Dichloropropane	0.367	0.372	-1.4	100
35	Dibromomethane	0.276	0.267	3.1	100
36	Bromodichloromethane	0.550	0.539	2.0	100
37	2-Chloroethylvinylether	0.180	0.169	5.8	100
38	cis-1,3-Dichloropropene	0.525	0.517	1.6	100
39	Chlorobenzene-d5	1.000	1.000	0.0	100
40	MIBK(4-Methyl-2-pentanone)	0.296	0.264	10.8	100
41 S	Toluene-d8	1.117	1.113	0.4	100

(#) = Out of Range

D5251.D 11-03826.M Tue Nov 21 11:51:49 2000

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Continuing Calibration Report MSD-D

Method : C:\HPCHEM\1\METHODS\11-03826.M (Chemstation Integrator)
 Title :
 Last Update : Mon Nov 06 08:28:13 2000
 Response via : Initial Calibration

Continuing Calibration File: D5251.D

Min. RRF : 0.000 Min. Rel. Area : 50%
 Max. RRF Dev : 20% Max. Rel. Area : 200%

	Compound	AvgRF	CCRF	%Dev	Area%
42	Mc Toluene	1.031	1.011	1.9	100
43	trans-1,3-Dichloropropene	0.503	0.488	3.0	100
44	1,1,2-Trichloroethane	0.315	0.309	2.1	100
45	EDB(1,2-Dibromoethane)	0.471	0.452	4.0	100
46	Tetrachloroethene	0.324	0.312	3.8	100
47	1,3-Dichloropropane	0.571	0.550	3.7	100
48	2-Hexanone	0.232	0.198	14.8	100
49	Dibromochloromethane	0.550	0.535	2.6	100
50	Mp Chlorobenzene	0.791	0.770	2.7	100
51	1,1,1,2-Tetrachloroethane	0.409	0.399	2.6	100
52	c Ethylbenzene	0.378	0.368	2.6	100
53	p-Xylene/m-Xylene	0.445	0.444	0.2	100
54	o-Xylene	0.462	0.445	3.8	100
55	Styrene	0.784	0.783	0.0	100
56	p Bromoform	0.413	0.396	4.2	100
57	Isopropylbenzene	1.085	1.086	-0.1	100
58	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	100
59	S 4-Bromofluorobenzene	1.305	1.305	0.0	100
60	Bromobenzene	0.742	0.738	0.5	100
61	p 1,1,2,2-Tetrachloroethane	0.964	0.905	6.1	100
62	1,2,3-Trichloropropane	0.373	0.369	1.1	100
63	trans-1,4-Dichloro-2-butene	0.179	0.174	2.5	100
64	n-Propylbenzene	2.291	2.269	1.0	100
65	2-Chlorotoluene	1.607	1.596	0.7	100
66	4-Chlorotoluene	1.672	1.642	1.8	100
67	1,3,5-Trimethylbenzene	1.392	1.407	-1.1	100
68	tert-Butylbenzene	1.244	1.244	-0.1	100
69	1,2,4-Trimethylbenzene	1.465	1.480	-1.0	100
70	sec-Butylbenzene	1.797	1.822	-1.3	100
71	1,3-Dichlorobenzene	1.151	1.124	2.3	100
72	4-Isopropyltoluene	1.446	1.452	-0.4	100
73	1,4-Dichlorobenzene	1.217	1.187	2.5	100
74	1,2,3-Trimethylbenzene	1.539	1.516	1.5	100
75	Benzyl chloride	0.908	0.846	6.9	100
76	1,2-Dichlorobenzene	1.126	1.176	-4.4	100
77	n-Butylbenzene	1.339	1.426	-6.5	100
78	1,2-Dibromo-3-chloropropane	0.201	0.204	-1.7	100
79	1,2,4-Trichlorobenzene	0.726	0.792	-9.0	100
80	Hexachlorobutadiene	0.425	0.448	-5.5	100
81	Naphthalene	1.227	1.331	-8.5	100
82	1,2,3-Trichlorobenzene	0.655	0.714	-9.0	100

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8A
VOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: FRIEND LABORATORY, INC. Contract: _____
 Lab Code: 10252 Case No.: _____ SAS No.: _____ SDG No.: GOLDER
 Lab File ID (Standard): C2722.D Date Analyzed: 11/01/00
 Instrument ID: MSD-C Time Analyzed: 10:36
 GC Column: RTX-624 ID: 0.53 (mm) Heated Purge (Y/N): N

	IS1 AREA #	RT #	IS2 AREA #	RT #	IS3 AREA #	RT #
12 HOUR STD	9995141	9.66	11242282	11.23	8445374	16.31
UPPER LIMIT	19990282	10.16	22484564	11.73	16890748	16.81
LOWER LIMIT	4997571	9.16	5621141	10.73	4222687	15.81
NYSDEC SAMPLE NO.						
01 VBLKWC1	9072960	9.66	10106250	11.23	7727155	16.30
02 VBLKWC1MS	9124751	9.66	10035324	11.23	7730447	16.30
03 87201 DL	9079452	9.67	10243471	11.23	8291601	16.31
04 87201DUP DL	8807858	9.67	9803910	11.23	7875677	16.31
05 EW4 DL	8106525	9.79	9388373	11.33	7572749	16.38
06 EW3 DL	8298957	9.80	9474234	11.34	7718625	16.39
07 EW2 DL	8192745	9.80	9431716	11.34	7832302	16.39
08 VSTD001C3	9914135	9.83	10982648	11.37	8431966	16.40

IS1 = Pentafluorobenzene
 IS2 = 1,4-Difluorobenzene
 IS3 = Chlorobenzene-d5
 IS4 = 1,4-Dichlorobenzene-d4

AREA UPPER LIMIT = +100% of internal standard area
 AREA LOWER LIMIT = - 50% of internal standard area
 RT UPPER LIMIT = +0.50 minutes of internal standard RT
 RT LOWER LIMIT = -0.50 minutes of internal standard RT

Column to be used to flag values outside QC limit with an asterisk.

* Values outside of contract required QC limits

8A
VOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: FRIEND LABORATORY, INC. Contract: _____
 Lab Code: 10252 Case No.: _____ SAS No.: _____ SDG No.: GOLDER
 Lab File ID (Standard): C2722.D Date Analyzed: 11/01/00
 Instrument ID: MSD-C Time Analyzed: 10:36
 GC Column: RTX-624 ID: 0.53 (mm) Heated Purge (Y/N): N

	IS43 AREA #	RT #	AREA #	RT #	AREA #	RT #
12 HOUR STD	5149120	19.76				
UPPER LIMIT	10298240	20.26				
LOWER LIMIT	2574560	19.26				
NYSDEC SAMPLE NO.						
01 VBLKWC1	4665548	19.75				
02 VBLKWC1MS	4844111	19.75				
03 87201 DL	4909064	19.76				
04 87201DUP DL	4645295	19.76				
05 EW4 DL	4427121	19.81				
06 EW3 DL	4478598	19.82				
07 EW2 DL	4426333	19.82				
08 VSTD001C3	4909951	19.82				

IS1 = Pentafluorobenzene
 IS2 = 1,4-Difluorobenzene
 IS3 = Chlorobenzene-d5
 IS4 = 1,4-Dichlorobenzene-d4

AREA UPPER LIMIT = +100% of internal standard area
 AREA LOWER LIMIT = - 50% of internal standard area
 RT UPPER LIMIT = +0.50 minutes of internal standard RT
 RT LOWER LIMIT = -0.50 minutes of internal standard RT

Column to be used to flag values outside QC limit with an asterisk.

* Values outside of contract required QC limits

VOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: FRIEND LABORATORY, INC. Contract: _____
 Lab Code: 10252 Case No.: _____ SAS No.: _____ SDG No.: GOLDER
 Lab File ID (Standard): C2809.D Date Analyzed: 11/07/00
 Instrument ID: MSD-C Time Analyzed: 10:49
 GC Column: RTX-624 ID: 0.53 (mm) Heated Purge (Y/N): Y

	IS1 AREA #	RT #	IS2 AREA #	RT #	IS3 AREA #	RT #
12 HOUR STD	9263894	9.82	10518665	11.35	8001866	16.39
UPPER LIMIT	18527788	10.32	21037330	11.85	16003732	16.89
LOWER LIMIT	4631947	9.32	5259333	10.85	4000933	15.89
NYSDEC SAMPLE NO.						
01 VBLKWC2	9094909	9.81	10094707	11.35	7768881	16.39
02 VBLKWC2MS	8980144	9.82	9919964	11.35	7707203	16.40
03 87221 DL	8476439	9.83	9534100	11.36	7624413	16.40
04 87221 DLMS	8181880	9.83	9104729	11.36	7603237	16.40
05 87221 DLMSD	8060880	9.84	9113288	11.37	7580939	16.41

IS1 = Pentafluorobenzene
 IS2 = 1,4-Difluorobenzene
 IS3 = Chlorobenzene-d5
 IS4 = 1,4-Dichlorobenzene-d4

AREA UPPER LIMIT = +100% of internal standard area
 AREA LOWER LIMIT = - 50% of internal standard area
 RT UPPER LIMIT = +0.50 minutes of internal standard RT
 RT LOWER LIMIT = -0.50 minutes of internal standard RT

Column to be used to flag values outside QC limit with an asterisk.

* Values outside of contract required QC limits

8A
VOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: FRIEND LABORATORY, INC. Contract: _____
 Lab Code: 10252 Case No.: _____ SAS No.: _____ SDG No.: GOLDER
 Lab File ID (Standard): C2809.D Date Analyzed: 11/07/00
 Instrument ID: MSD-C Time Analyzed: 10:49
 GC Column: RTX-624 ID: 0.53 (mm) Heated Purge (Y/N): Y

	IS43 AREA #	RT #	AREA #	RT #	AREA #	RT #
12 HOUR STD	4698544	19.81				
UPPER LIMIT	9397088	20.31				
LOWER LIMIT	2349272	19.31				
NYSDEC SAMPLE NO.						
01 VBLKWC2	4724480	19.81				
02 VBLKWC2MS	4637521	19.82				
03 87221 DL	4518613	19.82				
04 87221 DLMS	4342544	19.82				
05 87221 DLMSD	4222801	19.83				

IS1 = Pentafluorobenzene
 IS2 = 1,4-Difluorobenzene
 IS3 = Chlorobenzene-d5
 IS4 = 1,4-Dichlorobenzene-d4

AREA UPPER LIMIT = +100% of internal standard area
 AREA LOWER LIMIT = - 50% of internal standard area
 RT UPPER LIMIT = +0.50 minutes of internal standard RT
 RT LOWER LIMIT = -0.50 minutes of internal standard RT

Column to be used to flag values outside QC limit with an asterisk.
 * Values outside of contract required QC limits

00072

8A

VOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: FRIEND LABORATORY, INC. Contract: _____
 Lab Code: 10252 Case No.: _____ SAS No.: _____ SDG No.: GOLDER
 Lab File ID (Standard): C2851.D Date Analyzed: 11/09/00
 Instrument ID: MSD-C Time Analyzed: 11:30
 GC Column: RTX-624 ID: 0.53 (mm) Heated Purge (Y/N): Y

	IS1 AREA #	RT #	IS2 AREA #	RT #	IS3 AREA #	RT #
12 HOUR STD	9895817	9.73	10880970	11.28	7998163	16.34
UPPER LIMIT	19791634	10.23	21761940	11.78	15996326	16.84
LOWER LIMIT	4947909	9.23	5440485	10.78	3999082	15.84
NYSDEC SAMPLE NO.						
01 VBLKWC3	9327139	9.72	10248771	11.27	8106031	16.34
02 VBLKWC3MS	8699046	9.73	9608727	11.28	7686481	16.34
03 EW5	8769989	9.74	9701655	11.29	7981208	16.35
04 87211	8869429	9.73	9695402	11.28	8090988	16.35
05 87211 MS	8675110	9.72	9547271	11.27	7856164	16.34
06 87211 MSD	8584729	9.73	9465998	11.28	7896886	16.34

IS1 = Pentafluorobenzene
 IS2 = 1,4-Difluorobenzene
 IS3 = Chlorobenzene-d5
 IS4 = 1,4-Dichlorobenzene-d4

AREA UPPER LIMIT = +100% of internal standard area
 AREA LOWER LIMIT = - 50% of internal standard area
 RT UPPER LIMIT = +0.50 minutes of internal standard RT
 RT LOWER LIMIT = -0.50 minutes of internal standard RT

Column to be used to flag values outside QC limit with an asterisk.
 * Values outside of contract required QC limits

00073

8A
VOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: FRIEND LABORATORY, INC. Contract: _____
 Lab Code: 10252 Case No.: _____ SAS No.: _____ SDG No.: GOLDER
 Lab File ID (Standard): C2851.D Date Analyzed: 11/09/00
 Instrument ID: MSD-C Time Analyzed: 11:30
 GC Column: RTX-624 ID: 0.53 (mm) Heated Purge (Y/N): Y

	IS43 AREA #	RT #	AREA #	RT #	AREA #	RT #
12 HOUR STD	4777463	19.78				
UPPER LIMIT	9554926	20.28				
LOWER LIMIT	2388732	19.28				
NYSDEC SAMPLE NO.						
01 VBLKWC3	4744271	19.78				
02 VBLKWC3MS	4435569	19.78				
03 EW5	4508968	19.79				
04 87211	4577603	19.78				
05 87211 MS	4390752	19.78				
06 87211 MSD	4344416	19.78				

IS1 = Pentafluorobenzene
 IS2 = 1,4-Difluorobenzene
 IS3 = Chlorobenzene-d5
 IS4 = 1,4-Dichlorobenzene-d4

AREA UPPER LIMIT = +100% of internal standard area
 AREA LOWER LIMIT = - 50% of internal standard area
 RT UPPER LIMIT = +0.50 minutes of internal standard RT
 RT LOWER LIMIT = -0.50 minutes of internal standard RT

Column to be used to flag values outside QC limit with an asterisk.
 * Values outside of contract required QC limits

00074

8A
VOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: FRIEND LABORATORY, INC. Contract: _____
 Lab Code: 10252 Case No.: _____ SAS No.: _____ SDG No.: GOLDER
 Lab File ID (Standard): D5191.D Date Analyzed: 10/31/00
 Instrument ID: MSD-D Time Analyzed: 10:46
 GC Column: RTX-624 ID: 0.53 (mm) Heated Purge (Y/N): N

	IS1 AREA #	RT #	IS2 AREA #	RT #	IS3 AREA #	RT #
12 HOUR STD	4127751	11.54	5307209	12.95	4820514	18.63
UPPER LIMIT	8255502	12.04	10614418	13.45	9641028	19.13
LOWER LIMIT	2063876	11.04	2653605	12.45	2410257	18.13
NYSDEC SAMPLE NO.						
01 VBLKWD1	4491057	11.54	5442446	12.94	4745159	18.62
02 VBLKWD1MS	4127984	11.52	5234370	12.93	4562894	18.62
03 TRIP BLANK	3974805	11.54	4835627	12.95	4201223	18.63
04 FB-02	3966642	11.54	4846073	12.94	4208970	18.62
05 89031	3832132	11.53	4787719	12.94	4219315	18.62
06 EW6	3782637	11.53	4732091	12.93	4181702	18.62

IS1 = Pentafluorobenzene
 IS2 = 1,4-Difluorobenzene
 IS3 = Chlorobenzene-d5
 IS4 = 1,4-Dichlorobenzene-d4

AREA UPPER LIMIT = +100% of internal standard area
 AREA LOWER LIMIT = - 50% of internal standard area
 RT UPPER LIMIT = +0.50 minutes of internal standard RT
 RT LOWER LIMIT = -0.50 minutes of internal standard RT

Column to be used to flag values outside QC limit with an asterisk.
 * Values outside of contract required QC limits

8A
VOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: FRIEND LABORATORY, INC. Contract: _____
 Lab Code: 10252 Case No.: _____ SAS No.: _____ SDG No.: GOLDER
 Lab File ID (Standard): D5191.D Date Analyzed: 10/31/00
 Instrument ID: MSD-D Time Analyzed: 10:46
 GC Column: RTX-624 ID: 0.53 (mm) Heated Purge (Y/N): N

	IS43 AREA #	RT #	AREA #	RT #	AREA #	RT #
12 HOUR STD	2818592	22.38				
UPPER LIMIT	5637184	22.88				
LOWER LIMIT	1409296	21.88				
NYSDEC SAMPLE NO.						
01 VBLKWD1	2611216	22.37				
02 VBLKWD1MS	2581170	22.37				
03 TRIP BLANK	2341271	22.38				
04 FB-02	2334040	22.37				
05 89031	2328447	22.37				
06 EW6	2310155	22.37				

IS1 = Pentafluorobenzene
 IS2 = 1,4-Difluorobenzene
 IS3 = Chlorobenzene-d5
 IS4 = 1,4-Dichlorobenzene-d4

AREA UPPER LIMIT = +100% of internal standard area
 AREA LOWER LIMIT = - 50% of internal standard area
 RT UPPER LIMIT = +0.50 minutes of internal standard RT
 RT LOWER LIMIT = -0.50 minutes of internal standard RT

Column to be used to flag values outside QC limit with an asterisk.

* Values outside of contract required QC limits

VOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: FRIEND LABORATORY, INC. Contract: _____
 Lab Code: 10252 Case No.: _____ SAS No.: _____ SDG No.: GOLDER
 Lab File ID (Standard): D5215.D Date Analyzed: 11/01/00
 Instrument ID: MSD-D Time Analyzed: 11:27
 GC Column: RTX-624 ID: 0.53 (mm) Heated Purge (Y/N): N

	IS1 AREA #	RT #	IS2 AREA #	RT #	IS3 AREA #	RT #
12 HOUR STD	4137692	11.54	5168365	12.94	4605775	18.62
UPPER LIMIT	8275384	12.04	10336730	13.44	9211550	19.12
LOWER LIMIT	2068846	11.04	2584183	12.44	2302888	18.12
NYSDEC SAMPLE NO.						
01 VBLKWD2	4112509	11.52	5166729	12.93	4520366	18.62
02 VBLKWD2MS	4011388	11.52	5032837	12.92	4436482	18.62
03 89161	3825168	11.48	4720320	12.87	4147438	18.60
04 93031	3787471	11.49	4611060	12.89	4054712	18.61
05 94021	3707937	11.52	4666805	12.92	4066089	18.62
06 87200	3707123	11.52	4683254	12.93	4072820	18.62
07 89171	3716152	11.49	4634093	12.89	3979099	18.61

IS1 = Pentafluorobenzene
 IS2 = 1,4-Difluorobenzene
 IS3 = Chlorobenzene-d5
 IS4 = 1,4-Dichlorobenzene-d4

AREA UPPER LIMIT = +100% of internal standard area
 AREA LOWER LIMIT = - 50% of internal standard area
 RT UPPER LIMIT = +0.50 minutes of internal standard RT
 RT LOWER LIMIT = -0.50 minutes of internal standard RT

Column to be used to flag values outside QC limit with an asterisk.

* Values outside of contract required QC limits

8A
VOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: FRIEND LABORATORY, INC. Contract: _____
 Lab Code: 10252 Case No.: _____ SAS No.: _____ SDG No.: GOLDER
 Lab File ID (Standard): D5215.D Date Analyzed: 11/01/00
 Instrument ID: MSD-D Time Analyzed: 11:27
 GC Column: RTX-624 ID: 0.53 (mm) Heated Purge (Y/N): N

	IS43 AREA #	RT #	AREA #	RT #	AREA #	RT #
12 HOUR STD	2672552	22.38				
UPPER LIMIT	5345104	22.88				
LOWER LIMIT	1336276	21.88				
NYSDEC SAMPLE NO.						
01 VBLKWD2	2497188	22.37				
02 VBLKWD2MS	2485446	22.37				
03 89161	2398552	22.37				
04 93031	2359231	22.38				
05 94021	2274503	22.38				
06 87200	2326646	22.37				
07 89171	2301942	22.37				

IS1 = Pentafluorobenzene
 IS2 = 1,4-Difluorobenzene
 IS3 = Chlorobenzene-d5
 IS4 = 1,4-Dichlorobenzene-d4

AREA UPPER LIMIT = +100% of internal standard area
 AREA LOWER LIMIT = - 50% of internal standard area
 RT UPPER LIMIT = +0.50 minutes of internal standard RT
 RT LOWER LIMIT = -0.50 minutes of internal standard RT

Column to be used to flag values outside QC limit with an asterisk.
 * Values outside of contract required QC limits

8A
VOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: FRIEND LABORATORY, INC. Contract: _____
 Lab Code: 10252 Case No.: _____ SAS No.: _____ SDG No.: GOLDER
 Lab File ID (Standard): D5251.D Date Analyzed: 11/03/00
 Instrument ID: MSD-D Time Analyzed: 18:10
 GC Column: RTX-624 ID: 0.53 (mm) Heated Purge (Y/N): N

	IS1 AREA #	RT #	IS2 AREA #	RT #	IS3 AREA #	RT #
12 HOUR STD	3929930	11.48	4896159	12.88	4246102	18.58
UPPER LIMIT	7859860	11.98	9792318	13.38	8492204	19.08
LOWER LIMIT	1964965	10.98	2448080	12.38	2123051	18.08
NYSDEC SAMPLE NO.						
01 VBLKWD3	4150113	11.49	5087448	12.89	4355063	18.59
02 VBLKWD3MS	4036619	11.49	4984994	12.90	4255904	18.59
03 89041	3988539	11.47	4816511	12.87	4166559	18.58
04 87191	3895499	11.47	4743281	12.88	4087550	18.58

IS1 = Pentafluorobenzene
 IS2 = 1,4-Difluorobenzene
 IS3 = Chlorobenzene-d5
 IS4 = 1,4-Dichlorobenzene-d4

AREA UPPER LIMIT = +100% of internal standard area
 AREA LOWER LIMIT = - 50% of internal standard area
 RT UPPER LIMIT = +0.50 minutes of internal standard RT
 RT LOWER LIMIT = -0.50 minutes of internal standard RT

Column to be used to flag values outside QC limit with an asterisk.
 * Values outside of contract required QC limits

8A
VOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: FRIEND LABORATORY, INC. Contract: _____
 Lab Code: 10252 Case No.: _____ SAS No.: _____ SDG No.: GOLDER
 Lab File ID (Standard): D5251.D Date Analyzed: 11/03/00
 Instrument ID: MSD-D Time Analyzed: 18:10
 GC Column: RTX-624 ID: 0.53 (mm) Heated Purge (Y/N): N

	IS43 AREA #	RT #	AREA #	RT #	AREA #	RT #
12 HOUR STD	2417247	22.34				
UPPER LIMIT	4834494	22.84				
LOWER LIMIT	1208624	21.84				
NYSDEC SAMPLE NO.						
01 VBLKWD3	2340392	22.34				
02 VBLKWD3MS	2335165	22.34				
03 89041	2271621	22.34				
04 87191	2210377	22.34				

IS1 = Pentafluorobenzene
 IS2 = 1,4-Difluorobenzene
 IS3 = Chlorobenzene-d5
 IS4 = 1,4-Dichlorobenzene-d4

AREA UPPER LIMIT = +100% of internal standard area
 AREA LOWER LIMIT = - 50% of internal standard area
 RT UPPER LIMIT = +0.50 minutes of internal standard RT
 RT LOWER LIMIT = -0.50 minutes of internal standard RT

Column to be used to flag values outside QC limit with an asterisk.
 * Values outside of contract required QC limits

APPENDIX D

COPY OF THE LABORATORY ANALYTICAL DATA FILE
IN TAB DELIMITED ASCII FORMAT

APPENDIX D
 COPY OF TAB DELIMITED ASCII FILE
 LABORATORY RESULTS
 OCTOBER 2000 ANNUAL MONITORING EVENT
 FORMER TEXTRON INC.
 WHEATFIELD, NEW YORK FACILITY

LAB ID	ORIGIN	DATE SAMPLED/LED	ANALYTE	RESULT	PQL
L58861-2	FORMER TEXTRON 973-9158	10/25/00 12:00	MEK(2-Butanone)	U	500
L58861-2	FORMER TEXTRON 973-9158	10/25/00 12:00	Chloroform	U	100
L58861-2	FORMER TEXTRON 973-9158	10/25/00 12:00	1,1,1-Trichloroethane	U	100
L58861-2	FORMER TEXTRON 973-9158	10/25/00 12:00	Carbon tetrachloride	U	100
L58861-2	FORMER TEXTRON 973-9158	10/25/00 12:00	Benzene	U	14
L58861-2	FORMER TEXTRON 973-9158	10/25/00 12:00	1,2-Dichloroethane	U	100
L58861-2	FORMER TEXTRON 973-9158	10/25/00 12:00	Trichloroethene	U	100
L58861-2	FORMER TEXTRON 973-9158	10/25/00 12:00	1,2-Dichloropropane	U	100
L58861-2	FORMER TEXTRON 973-9158	10/25/00 12:00	Bromodichloromethane	U	100
L58861-2	FORMER TEXTRON 973-9158	10/25/00 12:00	cis-1,3-Dichloropropene	U	100
L58861-2	FORMER TEXTRON 973-9158	10/25/00 12:00	MIBK(4-Methyl-2-pentanone)	U	200
L58861-2	FORMER TEXTRON 973-9158	10/25/00 12:00	Toluene	U	100
L58861-2	FORMER TEXTRON 973-9158	10/25/00 12:00	trans-1,3-Dichloropropene	U	100
L58861-2	FORMER TEXTRON 973-9158	10/25/00 12:00	1,1,2-Trichloroethane	U	100
L58861-2	FORMER TEXTRON 973-9158	10/25/00 12:00	Tetrachloroethene	U	100
L58861-2	FORMER TEXTRON 973-9158	10/25/00 12:00	2-Hexanone	U	200
L58861-2	FORMER TEXTRON 973-9158	10/25/00 12:00	Dibromochloromethane	U	100
L58861-2	FORMER TEXTRON 973-9158	10/25/00 12:00	Chlorobenzene	U	100
L58861-2	FORMER TEXTRON 973-9158	10/25/00 12:00	Ethylbenzene	U	100
L58861-2	FORMER TEXTRON 973-9158	10/25/00 12:00	p-Xylene/m-Xylene	U	100
L58861-2	FORMER TEXTRON 973-9158	10/25/00 12:00	o-Xylene	U	100
L58861-2	FORMER TEXTRON 973-9158	10/25/00 12:00	Styrene	U	100
L58861-2	FORMER TEXTRON 973-9158	10/25/00 12:00	Bromoform	U	100
L58861-2	FORMER TEXTRON 973-9158	10/25/00 12:00	1,1,2,2-Tetrachloroethane	U	100
L58861-3	FORMER TEXTRON 973-9158	10/25/00 9:55	Chloromethane	U	250
L58861-3	FORMER TEXTRON 973-9158	10/25/00 9:55	Vinyl chloride	U	100
L58861-3	FORMER TEXTRON 973-9158	10/25/00 9:55	Chloroethane	U	250
L58861-3	FORMER TEXTRON 973-9158	10/25/00 9:55	Bromomethane	U	250
L58861-3	FORMER TEXTRON 973-9158	10/25/00 9:55	1,1-Dichloroethene	U	250
L58861-3	FORMER TEXTRON 973-9158	10/25/00 9:55	Acetone	U	1300
L58861-3	FORMER TEXTRON 973-9158	10/25/00 9:55	Carbon disulfide	U	250
L58861-3	FORMER TEXTRON 973-9158	10/25/00 9:55	Methylene chloride	7300	250
L58861-3	FORMER TEXTRON 973-9158	10/25/00 9:55	trans-1,2-Dichloroethene	U	250
L58861-3	FORMER TEXTRON 973-9158	10/25/00 9:55	1,1-Dichloroethane	U	250
L58861-3	FORMER TEXTRON 973-9158	10/25/00 9:55	cis-1,2-Dichloroethene	1300	250
L58861-3	FORMER TEXTRON 973-9158	10/25/00 9:55	MEK(2-Butanone)	U	1300
L58861-3	FORMER TEXTRON 973-9158	10/25/00 9:55	Chloroform	U	250
L58861-3	FORMER TEXTRON 973-9158	10/25/00 9:55	1,1,1-Trichloroethane	U	250
L58861-3	FORMER TEXTRON 973-9158	10/25/00 9:55	Carbon tetrachloride	U	250
L58861-3	FORMER TEXTRON 973-9158	10/25/00 9:55	Benzene	U	35
L58861-3	FORMER TEXTRON 973-9158	10/25/00 9:55	1,2-Dichloroethane	U	250
L58861-3	FORMER TEXTRON 973-9158	10/25/00 9:55	Trichloroethene	930	250
L58861-3	FORMER TEXTRON 973-9158	10/25/00 9:55	1,2-Dichloropropane	U	250
L58861-3	FORMER TEXTRON 973-9158	10/25/00 9:55	Bromodichloromethane	U	250
L58861-3	FORMER TEXTRON 973-9158	10/25/00 9:55	cis-1,3-Dichloropropene	U	250
L58861-3	FORMER TEXTRON 973-9158	10/25/00 9:55	MIBK(4-Methyl-2-pentanone)	U	500

APPENDIX D
 COPY OF TAB DELIMITED ASCII FILE
 LABORATORY RESULTS
 OCTOBER 2000 ANNUAL MONITORING EVENT
 FORMER TEXTRON INC.
 WHEATFIELD, NEW YORK FACILITY

LAB ID	ORIGIN	DATE SAMPLED/LED	ANALYTE	RESULT	PQL
L58861-3	FORMER TEXTRON 973-9158	10/25/00 9:55	Toluene	U	250
L58861-3	FORMER TEXTRON 973-9158	10/25/00 9:55	trans-1,3-Dichloropropene	U	250
L58861-3	FORMER TEXTRON 973-9158	10/25/00 9:55	1,1,2-Trichloroethane	U	250
L58861-3	FORMER TEXTRON 973-9158	10/25/00 9:55	Tetrachloroethene	U	250
L58861-3	FORMER TEXTRON 973-9158	10/25/00 9:55	2-Hexanone	U	500
L58861-3	FORMER TEXTRON 973-9158	10/25/00 9:55	Dibromochloromethane	U	250
L58861-3	FORMER TEXTRON 973-9158	10/25/00 9:55	Chlorobenzene	U	250
L58861-3	FORMER TEXTRON 973-9158	10/25/00 9:55	Ethylbenzene	U	250
L58861-3	FORMER TEXTRON 973-9158	10/25/00 9:55	p-Xylene/m-Xylene	U	250
L58861-3	FORMER TEXTRON 973-9158	10/25/00 9:55	o-Xylene	U	250
L58861-3	FORMER TEXTRON 973-9158	10/25/00 9:55	Styrene	U	250
L58861-3	FORMER TEXTRON 973-9158	10/25/00 9:55	Bromoform	U	250
L58861-3	FORMER TEXTRON 973-9158	10/25/00 9:55	1,1,2,2-Tetrachloroethane	U	250
L58861-4	FORMER TEXTRON 973-9158	10/25/00 11:00	Chloromethane	U	1
L58861-4	FORMER TEXTRON 973-9158	10/25/00 11:00	Vinyl chloride	28	1
L58861-4	FORMER TEXTRON 973-9158	10/25/00 11:00	Chloroethane	U	1
L58861-4	FORMER TEXTRON 973-9158	10/25/00 11:00	Bromomethane	U	1
L58861-4	FORMER TEXTRON 973-9158	10/25/00 11:00	1,1-Dichloroethene	U	1
L58861-4	FORMER TEXTRON 973-9158	10/25/00 11:00	Acetone	U	10
L58861-4	FORMER TEXTRON 973-9158	10/25/00 11:00	Carbon disulfide	41	1
L58861-4	FORMER TEXTRON 973-9158	10/25/00 11:00	Methylene chloride	U	1
L58861-4	FORMER TEXTRON 973-9158	10/25/00 11:00	trans-1,2-Dichloroethene	U	1
L58861-4	FORMER TEXTRON 973-9158	10/25/00 11:00	1,1-Dichloroethane	U	1
L58861-4	FORMER TEXTRON 973-9158	10/25/00 11:00	cis-1,2-Dichloroethene	60	1
L58861-4	FORMER TEXTRON 973-9158	10/25/00 11:00	MEK(2-Butanone)	U	10
L58861-4	FORMER TEXTRON 973-9158	10/25/00 11:00	Chloroform	U	1
L58861-4	FORMER TEXTRON 973-9158	10/25/00 11:00	1,1,1-Trichloroethane	U	1
L58861-4	FORMER TEXTRON 973-9158	10/25/00 11:00	Carbon tetrachloride	U	1
L58861-4	FORMER TEXTRON 973-9158	10/25/00 11:00	Benzene	U	0.7
L58861-4	FORMER TEXTRON 973-9158	10/25/00 11:00	1,2-Dichloroethane	U	1
L58861-4	FORMER TEXTRON 973-9158	10/25/00 11:00	Trichloroethene	120	1
L58861-4	FORMER TEXTRON 973-9158	10/25/00 11:00	1,2-Dichloropropane	U	1
L58861-4	FORMER TEXTRON 973-9158	10/25/00 11:00	Bromodichloromethane	U	1
L58861-4	FORMER TEXTRON 973-9158	10/25/00 11:00	cis-1,3-Dichloropropene	U	1
L58861-4	FORMER TEXTRON 973-9158	10/25/00 11:00	MIBK(4-Methyl-2-pentanone)	U	10
L58861-4	FORMER TEXTRON 973-9158	10/25/00 11:00	Toluene	U	1
L58861-4	FORMER TEXTRON 973-9158	10/25/00 11:00	trans-1,3-Dichloropropene	U	1
L58861-4	FORMER TEXTRON 973-9158	10/25/00 11:00	1,1,2-Trichloroethane	U	1
L58861-4	FORMER TEXTRON 973-9158	10/25/00 11:00	Tetrachloroethene	U	1
L58861-4	FORMER TEXTRON 973-9158	10/25/00 11:00	2-Hexanone	U	10
L58861-4	FORMER TEXTRON 973-9158	10/25/00 11:00	Dibromochloromethane	U	1
L58861-4	FORMER TEXTRON 973-9158	10/25/00 11:00	Chlorobenzene	U	1
L58861-4	FORMER TEXTRON 973-9158	10/25/00 11:00	Ethylbenzene	U	1
L58861-4	FORMER TEXTRON 973-9158	10/25/00 11:00	p-Xylene/m-Xylene	U	1
L58861-4	FORMER TEXTRON 973-9158	10/25/00 11:00	o-Xylene	U	1
L58861-4	FORMER TEXTRON 973-9158	10/25/00 11:00	Styrene	U	1

APPENDIX D
 COPY OF TAB DELIMITED ASCII FILE
 LABORATORY RESULTS
 OCTOBER 2000 ANNUAL MONITORING EVENT
 FORMER TEXTRON INC.
 WHEATFIELD, NEW YORK FACILITY

LAB ID	ORIGIN	DATE SAMPLED/LED	ANALYTE	RESULT	PQL
L58861-4	FORMER TEXTRON 973-9158	10/25/00 11:00	Bromoform	U	1
L58861-4	FORMER TEXTRON 973-9158	10/25/00 11:00	1,1,2,2-Tetrachloroethane	U	1
L58861-5	FORMER TEXTRON 973-9158	10/25/00 11:30	Chloromethane	U	500
L58861-5	FORMER TEXTRON 973-9158	10/25/00 11:30	Vinyl chloride	U	200
L58861-5	FORMER TEXTRON 973-9158	10/25/00 11:30	Chloroethane	U	500
L58861-5	FORMER TEXTRON 973-9158	10/25/00 11:30	Bromomethane	U	500
L58861-5	FORMER TEXTRON 973-9158	10/25/00 11:30	1,1-Dichloroethene	U	500
L58861-5	FORMER TEXTRON 973-9158	10/25/00 11:30	Acetone	U	2500
L58861-5	FORMER TEXTRON 973-9158	10/25/00 11:30	Carbon disulfide	U	500
L58861-5	FORMER TEXTRON 973-9158	10/25/00 11:30	Methylene chloride	U	500
L58861-5	FORMER TEXTRON 973-9158	10/25/00 11:30	trans-1,2-Dichloroethene	U	500
L58861-5	FORMER TEXTRON 973-9158	10/25/00 11:30	1,1-Dichloroethane	U	500
L58861-5	FORMER TEXTRON 973-9158	10/25/00 11:30	cis-1,2-Dichloroethene	1500	500
L58861-5	FORMER TEXTRON 973-9158	10/25/00 11:30	MEK(2-Butanone)	U	2500
L58861-5	FORMER TEXTRON 973-9158	10/25/00 11:30	Chloroform	U	500
L58861-5	FORMER TEXTRON 973-9158	10/25/00 11:30	1,1,1-Trichloroethane	U	500
L58861-5	FORMER TEXTRON 973-9158	10/25/00 11:30	Carbon tetrachloride	U	500
L58861-5	FORMER TEXTRON 973-9158	10/25/00 11:30	Benzene	U	70
L58861-5	FORMER TEXTRON 973-9158	10/25/00 11:30	1,2-Dichloroethane	U	500
L58861-5	FORMER TEXTRON 973-9158	10/25/00 11:30	Trichloroethene	8300	500
L58861-5	FORMER TEXTRON 973-9158	10/25/00 11:30	1,2-Dichloropropane	U	500
L58861-5	FORMER TEXTRON 973-9158	10/25/00 11:30	Bromodichloromethane	U	500
L58861-5	FORMER TEXTRON 973-9158	10/25/00 11:30	cis-1,3-Dichloropropene	U	500
L58861-5	FORMER TEXTRON 973-9158	10/25/00 11:30	MIBK(4-Methyl-2-pentanone)	U	1000
L58861-5	FORMER TEXTRON 973-9158	10/25/00 11:30	Toluene	U	500
L58861-5	FORMER TEXTRON 973-9158	10/25/00 11:30	trans-1,3-Dichloropropene	U	500
L58861-5	FORMER TEXTRON 973-9158	10/25/00 11:30	1,1,2-Trichloroethane	U	500
L58861-5	FORMER TEXTRON 973-9158	10/25/00 11:30	Tetrachloroethene	U	500
L58861-5	FORMER TEXTRON 973-9158	10/25/00 11:30	2-Hexanone	U	1000
L58861-5	FORMER TEXTRON 973-9158	10/25/00 11:30	Dibromochloromethane	U	500
L58861-5	FORMER TEXTRON 973-9158	10/25/00 11:30	Chlorobenzene	U	500
L58861-5	FORMER TEXTRON 973-9158	10/25/00 11:30	Ethylbenzene	U	500
L58861-5	FORMER TEXTRON 973-9158	10/25/00 11:30	p-Xylene/m-Xylene	U	500
L58861-5	FORMER TEXTRON 973-9158	10/25/00 11:30	o-Xylene	U	500
L58861-5	FORMER TEXTRON 973-9158	10/25/00 11:30	Styrene	U	500
L58861-5	FORMER TEXTRON 973-9158	10/25/00 11:30	Bromoform	U	500
L58861-5	FORMER TEXTRON 973-9158	10/25/00 11:30	1,1,2,2-Tetrachloroethane	U	500
L58861-6	FORMER TEXTRON 973-9158	10/25/00 13:55	Chloromethane	U	25
L58861-6	FORMER TEXTRON 973-9158	10/25/00 13:55	Vinyl chloride	U	10
L58861-6	FORMER TEXTRON 973-9158	10/25/00 13:55	Chloroethane	U	25
L58861-6	FORMER TEXTRON 973-9158	10/25/00 13:55	Bromomethane	U	25
L58861-6	FORMER TEXTRON 973-9158	10/25/00 13:55	1,1-Dichloroethene	U	25
L58861-6	FORMER TEXTRON 973-9158	10/25/00 13:55	Acetone	U	130
L58861-6	FORMER TEXTRON 973-9158	10/25/00 13:55	Carbon disulfide	U	25
L58861-6	FORMER TEXTRON 973-9158	10/25/00 13:55	Methylene chloride	U	25
L58861-6	FORMER TEXTRON 973-9158	10/25/00 13:55	trans-1,2-Dichloroethene	U	25

APPENDIX D
 COPY OF TAB DELIMITED ASCII FILE
 LABORATORY RESULTS
 OCTOBER 2000 ANNUAL MONITORING EVENT
 FORMER TEXTRON INC.
 WHEATFIELD, NEW YORK FACILITY

LAB ID	ORIGIN	DATE SAMPLED/LED	ANALYTE	RESULT	PQL
L58861-6	FORMER TEXTRON 973-9158	10/25/00 13:55	1,1-Dichloroethane	U	25
L58861-6	FORMER TEXTRON 973-9158	10/25/00 13:55	cis-1,2-Dichloroethene	250	25
L58861-6	FORMER TEXTRON 973-9158	10/25/00 13:55	MEK(2-Butanone)	U	130
L58861-6	FORMER TEXTRON 973-9158	10/25/00 13:55	Chloroform	U	25
L58861-6	FORMER TEXTRON 973-9158	10/25/00 13:55	1,1,1-Trichloroethane	U	25
L58861-6	FORMER TEXTRON 973-9158	10/25/00 13:55	Carbon tetrachloride	U	25
L58861-6	FORMER TEXTRON 973-9158	10/25/00 13:55	Benzene	U	4
L58861-6	FORMER TEXTRON 973-9158	10/25/00 13:55	1,2-Dichloroethane	U	25
L58861-6	FORMER TEXTRON 973-9158	10/25/00 13:55	Trichloroethene	240	25
L58861-6	FORMER TEXTRON 973-9158	10/25/00 13:55	1,2-Dichloropropane	U	25
L58861-6	FORMER TEXTRON 973-9158	10/25/00 13:55	Bromodichloromethane	U	25
L58861-6	FORMER TEXTRON 973-9158	10/25/00 13:55	cis-1,3-Dichloropropene	U	25
L58861-6	FORMER TEXTRON 973-9158	10/25/00 13:55	MIBK(4-Methyl-2-pentanone)	U	50
L58861-6	FORMER TEXTRON 973-9158	10/25/00 13:55	Toluene	U	25
L58861-6	FORMER TEXTRON 973-9158	10/25/00 13:55	trans-1,3-Dichloropropene	U	25
L58861-6	FORMER TEXTRON 973-9158	10/25/00 13:55	1,1,2-Trichloroethane	U	25
L58861-6	FORMER TEXTRON 973-9158	10/25/00 13:55	Tetrachloroethene	U	25
L58861-6	FORMER TEXTRON 973-9158	10/25/00 13:55	2-Hexanone	U	50
L58861-6	FORMER TEXTRON 973-9158	10/25/00 13:55	Dibromochloromethane	U	25
L58861-6	FORMER TEXTRON 973-9158	10/25/00 13:55	Chlorobenzene	U	25
L58861-6	FORMER TEXTRON 973-9158	10/25/00 13:55	Ethylbenzene	U	25
L58861-6	FORMER TEXTRON 973-9158	10/25/00 13:55	p-Xylene/m-Xylene	U	25
L58861-6	FORMER TEXTRON 973-9158	10/25/00 13:55	o-Xylene	U	25
L58861-6	FORMER TEXTRON 973-9158	10/25/00 13:55	Styrene	U	25
L58861-6	FORMER TEXTRON 973-9158	10/25/00 13:55	Bromoform	U	25
L58861-6	FORMER TEXTRON 973-9158	10/25/00 13:55	1,1,2,2-Tetrachloroethane	U	25
L58861-7	FORMER TEXTRON 973-9158	10/25/00 15:00	Chloromethane	U	1
L58861-7	FORMER TEXTRON 973-9158	10/25/00 15:00	Vinyl chloride	U	1
L58861-7	FORMER TEXTRON 973-9158	10/25/00 15:00	Chloroethane	U	1
L58861-7	FORMER TEXTRON 973-9158	10/25/00 15:00	Bromomethane	U	1
L58861-7	FORMER TEXTRON 973-9158	10/25/00 15:00	1,1-Dichloroethene	U	1
L58861-7	FORMER TEXTRON 973-9158	10/25/00 15:00	Acetone	U	10
L58861-7	FORMER TEXTRON 973-9158	10/25/00 15:00	Carbon disulfide	U	1
L58861-7	FORMER TEXTRON 973-9158	10/25/00 15:00	Methylene chloride	U	1
L58861-7	FORMER TEXTRON 973-9158	10/25/00 15:00	trans-1,2-Dichloroethene	U	1
L58861-7	FORMER TEXTRON 973-9158	10/25/00 15:00	1,1-Dichloroethane	U	1
L58861-7	FORMER TEXTRON 973-9158	10/25/00 15:00	cis-1,2-Dichloroethene	U	1
L58861-7	FORMER TEXTRON 973-9158	10/25/00 15:00	MEK(2-Butanone)	U	10
L58861-7	FORMER TEXTRON 973-9158	10/25/00 15:00	Chloroform	U	1
L58861-7	FORMER TEXTRON 973-9158	10/25/00 15:00	1,1,1-Trichloroethane	U	1
L58861-7	FORMER TEXTRON 973-9158	10/25/00 15:00	Carbon tetrachloride	U	1
L58861-7	FORMER TEXTRON 973-9158	10/25/00 15:00	Benzene	U	0.7
L58861-7	FORMER TEXTRON 973-9158	10/25/00 15:00	1,2-Dichloroethane	U	1
L58861-7	FORMER TEXTRON 973-9158	10/25/00 15:00	Trichloroethene	U	1
L58861-7	FORMER TEXTRON 973-9158	10/25/00 15:00	1,2-Dichloropropane	U	1
L58861-7	FORMER TEXTRON 973-9158	10/25/00 15:00	Bromodichloromethane	U	1

APPENDIX D
 COPY OF TAB DELIMITED ASCII FILE
 LABORATORY RESULTS
 OCTOBER 2000 ANNUAL MONITORING EVENT
 FORMER TEXTRON INC.
 WHEATFIELD, NEW YORK FACILITY

LAB ID	ORIGIN	DATE SAMPLED/LED	ANALYTE	RESULT	PQL
L58861-7	FORMER TEXTRON 973-9158	10/25/00 15:00	cis-1,3-Dichloropropene	U	1
L58861-7	FORMER TEXTRON 973-9158	10/25/00 15:00	MIBK(4-Methyl-2-pentanone)	U	10
L58861-7	FORMER TEXTRON 973-9158	10/25/00 15:00	Toluene	U	1
L58861-7	FORMER TEXTRON 973-9158	10/25/00 15:00	trans-1,3-Dichloropropene	U	1
L58861-7	FORMER TEXTRON 973-9158	10/25/00 15:00	1,1,2-Trichloroethane	U	1
L58861-7	FORMER TEXTRON 973-9158	10/25/00 15:00	Tetrachloroethene	U	1
L58861-7	FORMER TEXTRON 973-9158	10/25/00 15:00	2-Hexanone	U	10
L58861-7	FORMER TEXTRON 973-9158	10/25/00 15:00	Dibromochloromethane	U	1
L58861-7	FORMER TEXTRON 973-9158	10/25/00 15:00	Chlorobenzene	U	1
L58861-7	FORMER TEXTRON 973-9158	10/25/00 15:00	Ethylbenzene	U	1
L58861-7	FORMER TEXTRON 973-9158	10/25/00 15:00	p-Xylene/m-Xylene	U	1
L58861-7	FORMER TEXTRON 973-9158	10/25/00 15:00	o-Xylene	U	1
L58861-7	FORMER TEXTRON 973-9158	10/25/00 15:00	Styrene	U	1
L58861-7	FORMER TEXTRON 973-9158	10/25/00 15:00	Bromoform	U	1
L58861-7	FORMER TEXTRON 973-9158	10/25/00 15:00	1,1,2,2-Tetrachloroethane	U	1
L58861-8	FORMER TEXTRON 973-9158	10/25/00 14:15	Chloromethane	U	5
L58861-8	FORMER TEXTRON 973-9158	10/25/00 14:15	Vinyl chloride	93	5
L58861-8	FORMER TEXTRON 973-9158	10/25/00 14:15	Chloroethane	U	5
L58861-8	FORMER TEXTRON 973-9158	10/25/00 14:15	Bromomethane	U	5
L58861-8	FORMER TEXTRON 973-9158	10/25/00 14:15	1,1-Dichloroethene	U	5
L58861-8	FORMER TEXTRON 973-9158	10/25/00 14:15	Acetone	U	50
L58861-8	FORMER TEXTRON 973-9158	10/25/00 14:15	Carbon disulfide	U	5
L58861-8	FORMER TEXTRON 973-9158	10/25/00 14:15	Methylene chloride	U	5
L58861-8	FORMER TEXTRON 973-9158	10/25/00 14:15	trans-1,2-Dichloroethene	U	5
L58861-8	FORMER TEXTRON 973-9158	10/25/00 14:15	1,1-Dichloroethane	17	5
L58861-8	FORMER TEXTRON 973-9158	10/25/00 14:15	cis-1,2-Dichloroethene	370	5
L58861-8	FORMER TEXTRON 973-9158	10/25/00 14:15	MEK(2-Butanone)	U	50
L58861-8	FORMER TEXTRON 973-9158	10/25/00 14:15	Chloroform	U	5
L58861-8	FORMER TEXTRON 973-9158	10/25/00 14:15	1,1,1-Trichloroethane	63	5
L58861-8	FORMER TEXTRON 973-9158	10/25/00 14:15	Carbon tetrachloride	U	5
L58861-8	FORMER TEXTRON 973-9158	10/25/00 14:15	Benzene	U	4
L58861-8	FORMER TEXTRON 973-9158	10/25/00 14:15	1,2-Dichloroethane	U	5
L58861-8	FORMER TEXTRON 973-9158	10/25/00 14:15	Trichloroethene	11	5
L58861-8	FORMER TEXTRON 973-9158	10/25/00 14:15	1,2-Dichloropropane	U	5
L58861-8	FORMER TEXTRON 973-9158	10/25/00 14:15	Bromodichloromethane	U	5
L58861-8	FORMER TEXTRON 973-9158	10/25/00 14:15	cis-1,3-Dichloropropene	U	5
L58861-8	FORMER TEXTRON 973-9158	10/25/00 14:15	MIBK(4-Methyl-2-pentanone)	U	50
L58861-8	FORMER TEXTRON 973-9158	10/25/00 14:15	Toluene	U	5
L58861-8	FORMER TEXTRON 973-9158	10/25/00 14:15	trans-1,3-Dichloropropene	U	5
L58861-8	FORMER TEXTRON 973-9158	10/25/00 14:15	1,1,2-Trichloroethane	U	5
L58861-8	FORMER TEXTRON 973-9158	10/25/00 14:15	Tetrachloroethene	U	5
L58861-8	FORMER TEXTRON 973-9158	10/25/00 14:15	2-Hexanone	U	50
L58861-8	FORMER TEXTRON 973-9158	10/25/00 14:15	Dibromochloromethane	U	5
L58861-8	FORMER TEXTRON 973-9158	10/25/00 14:15	Chlorobenzene	U	5
L58861-8	FORMER TEXTRON 973-9158	10/25/00 14:15	Ethylbenzene	U	5
L58861-8	FORMER TEXTRON 973-9158	10/25/00 14:15	p-Xylene/m-Xylene	U	5

APPENDIX D
 COPY OF TAB DELIMITED ASCII FILE
 LABORATORY RESULTS
 OCTOBER 2000 ANNUAL MONITORING EVENT
 FORMER TEXTRON INC.
 WHEATFIELD, NEW YORK FACILITY

LAB ID	ORIGIN	DATE SAMPLED/LED	ANALYTE	RESULT	PQL
L58861-8	FORMER TEXTRON 973-9158	10/25/00 14:15	o-Xylene	U	5
L58861-8	FORMER TEXTRON 973-9158	10/25/00 14:15	Styrene	U	5
L58861-8	FORMER TEXTRON 973-9158	10/25/00 14:15	Bromoform	U	5
L58861-8	FORMER TEXTRON 973-9158	10/25/00 14:15	1,1,2,2-Tetrachloroethane	U	5
L58861-9	FORMER TEXTRON 973-9158	10/25/00 15:50	Chloromethane	U	5
L58861-9	FORMER TEXTRON 973-9158	10/25/00 15:50	Vinyl chloride	25	5
L58861-9	FORMER TEXTRON 973-9158	10/25/00 15:50	Chloroethane	U	5
L58861-9	FORMER TEXTRON 973-9158	10/25/00 15:50	Bromomethane	U	5
L58861-9	FORMER TEXTRON 973-9158	10/25/00 15:50	1,1-Dichloroethene	U	5
L58861-9	FORMER TEXTRON 973-9158	10/25/00 15:50	Acetone	U	50
L58861-9	FORMER TEXTRON 973-9158	10/25/00 15:50	Carbon disulfide	U	5
L58861-9	FORMER TEXTRON 973-9158	10/25/00 15:50	Methylene chloride	U	5
L58861-9	FORMER TEXTRON 973-9158	10/25/00 15:50	trans-1,2-Dichloroethene	U	5
L58861-9	FORMER TEXTRON 973-9158	10/25/00 15:50	1,1-Dichloroethane	U	5
L58861-9	FORMER TEXTRON 973-9158	10/25/00 15:50	cis-1,2-Dichloroethene	450	5
L58861-9	FORMER TEXTRON 973-9158	10/25/00 15:50	MEK(2-Butanone)	U	50
L58861-9	FORMER TEXTRON 973-9158	10/25/00 15:50	Chloroform	U	5
L58861-9	FORMER TEXTRON 973-9158	10/25/00 15:50	1,1,1-Trichloroethane	U	5
L58861-9	FORMER TEXTRON 973-9158	10/25/00 15:50	Carbon tetrachloride	U	5
L58861-9	FORMER TEXTRON 973-9158	10/25/00 15:50	Benzene	U	4
L58861-9	FORMER TEXTRON 973-9158	10/25/00 15:50	1,2-Dichloroethane	U	5
L58861-9	FORMER TEXTRON 973-9158	10/25/00 15:50	Trichloroethene	30	5
L58861-9	FORMER TEXTRON 973-9158	10/25/00 15:50	1,2-Dichloropropane	U	5
L58861-9	FORMER TEXTRON 973-9158	10/25/00 15:50	Bromodichloromethane	U	5
L58861-9	FORMER TEXTRON 973-9158	10/25/00 15:50	cis-1,3-Dichloropropene	U	5
L58861-9	FORMER TEXTRON 973-9158	10/25/00 15:50	MIBK(4-Methyl-2-pentanone)	U	50
L58861-9	FORMER TEXTRON 973-9158	10/25/00 15:50	Toluene	U	5
L58861-9	FORMER TEXTRON 973-9158	10/25/00 15:50	trans-1,3-Dichloropropene	U	5
L58861-9	FORMER TEXTRON 973-9158	10/25/00 15:50	1,1,2-Trichloroethane	U	5
L58861-9	FORMER TEXTRON 973-9158	10/25/00 15:50	Tetrachloroethene	U	5
L58861-9	FORMER TEXTRON 973-9158	10/25/00 15:50	2-Hexanone	U	50
L58861-9	FORMER TEXTRON 973-9158	10/25/00 15:50	Dibromochloromethane	U	5
L58861-9	FORMER TEXTRON 973-9158	10/25/00 15:50	Chlorobenzene	U	5
L58861-9	FORMER TEXTRON 973-9158	10/25/00 15:50	Ethylbenzene	U	5
L58861-9	FORMER TEXTRON 973-9158	10/25/00 15:50	p-Xylene/m-Xylene	U	5
L58861-9	FORMER TEXTRON 973-9158	10/25/00 15:50	o-Xylene	U	5
L58861-9	FORMER TEXTRON 973-9158	10/25/00 15:50	Styrene	U	5
L58861-9	FORMER TEXTRON 973-9158	10/25/00 15:50	Bromoform	U	5
L58861-9	FORMER TEXTRON 973-9158	10/25/00 15:50	1,1,2,2-Tetrachloroethane	U	5
L58861-10	FORMER TEXTRON 973-9158	10/25/00 16:20	Chloromethane	U	1
L58861-10	FORMER TEXTRON 973-9158	10/25/00 16:20	Vinyl chloride	U	1
L58861-10	FORMER TEXTRON 973-9158	10/25/00 16:20	Chloroethane	U	1
L58861-10	FORMER TEXTRON 973-9158	10/25/00 16:20	Bromomethane	U	1
L58861-10	FORMER TEXTRON 973-9158	10/25/00 16:20	1,1-Dichloroethene	U	1
L58861-10	FORMER TEXTRON 973-9158	10/25/00 16:20	Acetone	U	10
L58861-10	FORMER TEXTRON 973-9158	10/25/00 16:20	Carbon disulfide	U	1

APPENDIX D
 COPY OF TAB DELIMITED ASCII FILE
 LABORATORY RESULTS
 OCTOBER 2000 ANNUAL MONITORING EVENT
 FORMER TEXTRON INC.
 WHEATFIELD, NEW YORK FACILITY

LAB ID	ORIGIN	DATE SAMPLED/LED	ANALYTE	RESULT	PQL
L58861-10	FORMER TEXTRON 973-9158	10/25/00 16:20	Methylene chloride	U	1
L58861-10	FORMER TEXTRON 973-9158	10/25/00 16:20	trans-1,2-Dichloroethene	U	1
L58861-10	FORMER TEXTRON 973-9158	10/25/00 16:20	1,1-Dichloroethane	U	1
L58861-10	FORMER TEXTRON 973-9158	10/25/00 16:20	cis-1,2-Dichloroethene	U	1
L58861-10	FORMER TEXTRON 973-9158	10/25/00 16:20	MEK(2-Butanone)	U	10
L58861-10	FORMER TEXTRON 973-9158	10/25/00 16:20	Chloroform	U	1
L58861-10	FORMER TEXTRON 973-9158	10/25/00 16:20	1,1,1-Trichloroethane	U	1
L58861-10	FORMER TEXTRON 973-9158	10/25/00 16:20	Carbon tetrachloride	U	1
L58861-10	FORMER TEXTRON 973-9158	10/25/00 16:20	Benzene	U	0.7
L58861-10	FORMER TEXTRON 973-9158	10/25/00 16:20	1,2-Dichloroethane	U	1
L58861-10	FORMER TEXTRON 973-9158	10/25/00 16:20	Trichloroethene	U	1
L58861-10	FORMER TEXTRON 973-9158	10/25/00 16:20	1,2-Dichloropropane	U	1
L58861-10	FORMER TEXTRON 973-9158	10/25/00 16:20	Bromodichloromethane	U	1
L58861-10	FORMER TEXTRON 973-9158	10/25/00 16:20	cis-1,3-Dichloropropene	U	1
L58861-10	FORMER TEXTRON 973-9158	10/25/00 16:20	MIBK(4-Methyl-2-pentanone)	U	10
L58861-10	FORMER TEXTRON 973-9158	10/25/00 16:20	Toluene	U	1
L58861-10	FORMER TEXTRON 973-9158	10/25/00 16:20	trans-1,3-Dichloropropene	U	1
L58861-10	FORMER TEXTRON 973-9158	10/25/00 16:20	1,1,2-Trichloroethane	U	1
L58861-10	FORMER TEXTRON 973-9158	10/25/00 16:20	Tetrachloroethene	U	1
L58861-10	FORMER TEXTRON 973-9158	10/25/00 16:20	2-Hexanone	U	10
L58861-10	FORMER TEXTRON 973-9158	10/25/00 16:20	Dibromochloromethane	U	1
L58861-10	FORMER TEXTRON 973-9158	10/25/00 16:20	Chlorobenzene	U	1
L58861-10	FORMER TEXTRON 973-9158	10/25/00 16:20	Ethylbenzene	U	1
L58861-10	FORMER TEXTRON 973-9158	10/25/00 16:20	p-Xylene/m-Xylene	U	1
L58861-10	FORMER TEXTRON 973-9158	10/25/00 16:20	o-Xylene	U	1
L58861-10	FORMER TEXTRON 973-9158	10/25/00 16:20	Styrene	U	1
L58861-10	FORMER TEXTRON 973-9158	10/25/00 16:20	Bromoform	U	1
L58861-10	FORMER TEXTRON 973-9158	10/25/00 16:20	1,1,2,2-Tetrachloroethane	U	1
L58861-11	FORMER TEXTRON 973-9158	10/25/00 16:40	Chloromethane	U	25
L58861-11	FORMER TEXTRON 973-9158	10/25/00 16:40	Vinyl chloride	76	10
L58861-11	FORMER TEXTRON 973-9158	10/25/00 16:40	Chloroethane	U	25
L58861-11	FORMER TEXTRON 973-9158	10/25/00 16:40	Bromomethane	U	25
L58861-11	FORMER TEXTRON 973-9158	10/25/00 16:40	1,1-Dichloroethene	U	25
L58861-11	FORMER TEXTRON 973-9158	10/25/00 16:40	Acetone	U	130
L58861-11	FORMER TEXTRON 973-9158	10/25/00 16:40	Carbon disulfide	U	25
L58861-11	FORMER TEXTRON 973-9158	10/25/00 16:40	Methylene chloride	U	25
L58861-11	FORMER TEXTRON 973-9158	10/25/00 16:40	trans-1,2-Dichloroethene	U	25
L58861-11	FORMER TEXTRON 973-9158	10/25/00 16:40	1,1-Dichloroethane	U	25
L58861-11	FORMER TEXTRON 973-9158	10/25/00 16:40	cis-1,2-Dichloroethene	320	25
L58861-11	FORMER TEXTRON 973-9158	10/25/00 16:40	MEK(2-Butanone)	U	130
L58861-11	FORMER TEXTRON 973-9158	10/25/00 16:40	Chloroform	U	25
L58861-11	FORMER TEXTRON 973-9158	10/25/00 16:40	1,1,1-Trichloroethane	26	25
L58861-11	FORMER TEXTRON 973-9158	10/25/00 16:40	Carbon tetrachloride	U	25
L58861-11	FORMER TEXTRON 973-9158	10/25/00 16:40	Benzene	U	4
L58861-11	FORMER TEXTRON 973-9158	10/25/00 16:40	1,2-Dichloroethane	U	25
L58861-11	FORMER TEXTRON 973-9158	10/25/00 16:40	Trichloroethene	U	25

APPENDIX D
 COPY OF TAB DELIMITED ASCII FILE
 LABORATORY RESULTS
 OCTOBER 2000 ANNUAL MONITORING EVENT
 FORMER TEXTRON INC.
 WHEATFIELD, NEW YORK FACILITY

LAB ID	ORIGIN	DATE SAMPLED/LED	ANALYTE	RESULT	PQL
L58861-11	FORMER TEXTRON 973-9158	10/25/00 16:40	1,2-Dichloropropane	U	25
L58861-11	FORMER TEXTRON 973-9158	10/25/00 16:40	Bromodichloromethane	U	25
L58861-11	FORMER TEXTRON 973-9158	10/25/00 16:40	cis-1,3-Dichloropropene	U	25
L58861-11	FORMER TEXTRON 973-9158	10/25/00 16:40	MIBK(4-Methyl-2-pentanone)	U	50
L58861-11	FORMER TEXTRON 973-9158	10/25/00 16:40	Toluene	U	25
L58861-11	FORMER TEXTRON 973-9158	10/25/00 16:40	trans-1,3-Dichloropropene	U	25
L58861-11	FORMER TEXTRON 973-9158	10/25/00 16:40	1,1,2-Trichloroethane	U	25
L58861-11	FORMER TEXTRON 973-9158	10/25/00 16:40	Tetrachloroethene	U	25
L58861-11	FORMER TEXTRON 973-9158	10/25/00 16:40	2-Hexanone	U	50
L58861-11	FORMER TEXTRON 973-9158	10/25/00 16:40	Dibromochloromethane	U	25
L58861-11	FORMER TEXTRON 973-9158	10/25/00 16:40	Chlorobenzene	U	25
L58861-11	FORMER TEXTRON 973-9158	10/25/00 16:40	Ethylbenzene	U	25
L58861-11	FORMER TEXTRON 973-9158	10/25/00 16:40	p-Xylene/m-Xylene	U	25
L58861-11	FORMER TEXTRON 973-9158	10/25/00 16:40	o-Xylene	U	25
L58861-11	FORMER TEXTRON 973-9158	10/25/00 16:40	Styrene	U	25
L58861-11	FORMER TEXTRON 973-9158	10/25/00 16:40	Bromoform	U	25
L58861-11	FORMER TEXTRON 973-9158	10/25/00 16:40	1,1,2,2-Tetrachloroethane	U	25
L58861-12	FORMER TEXTRON 973-9158	10/25/00 16:50	Chloromethane	U	500
L58861-12	FORMER TEXTRON 973-9158	10/25/00 16:50	Vinyl chloride	220	200
L58861-12	FORMER TEXTRON 973-9158	10/25/00 16:50	Chloroethane	U	500
L58861-12	FORMER TEXTRON 973-9158	10/25/00 16:50	Bromomethane	U	500
L58861-12	FORMER TEXTRON 973-9158	10/25/00 16:50	1,1-Dichloroethene	U	500
L58861-12	FORMER TEXTRON 973-9158	10/25/00 16:50	Acetone	U	2500
L58861-12	FORMER TEXTRON 973-9158	10/25/00 16:50	Carbon disulfide	U	500
L58861-12	FORMER TEXTRON 973-9158	10/25/00 16:50	Methylene chloride	6200	500
L58861-12	FORMER TEXTRON 973-9158	10/25/00 16:50	trans-1,2-Dichloroethene	U	500
L58861-12	FORMER TEXTRON 973-9158	10/25/00 16:50	1,1-Dichloroethane	U	500
L58861-12	FORMER TEXTRON 973-9158	10/25/00 16:50	cis-1,2-Dichloroethene	4100	500
L58861-12	FORMER TEXTRON 973-9158	10/25/00 16:50	MEK(2-Butanone)	U	2500
L58861-12	FORMER TEXTRON 973-9158	10/25/00 16:50	Chloroform	U	500
L58861-12	FORMER TEXTRON 973-9158	10/25/00 16:50	1,1,1-Trichloroethane	670	500
L58861-12	FORMER TEXTRON 973-9158	10/25/00 16:50	Carbon tetrachloride	U	500
L58861-12	FORMER TEXTRON 973-9158	10/25/00 16:50	Benzene	U	70
L58861-12	FORMER TEXTRON 973-9158	10/25/00 16:50	1,2-Dichloroethane	U	500
L58861-12	FORMER TEXTRON 973-9158	10/25/00 16:50	Trichloroethene	12000	500
L58861-12	FORMER TEXTRON 973-9158	10/25/00 16:50	1,2-Dichloropropane	U	500
L58861-12	FORMER TEXTRON 973-9158	10/25/00 16:50	Bromodichloromethane	U	500
L58861-12	FORMER TEXTRON 973-9158	10/25/00 16:50	cis-1,3-Dichloropropene	U	500
L58861-12	FORMER TEXTRON 973-9158	10/25/00 16:50	MIBK(4-Methyl-2-pentanone)	U	1000
L58861-12	FORMER TEXTRON 973-9158	10/25/00 16:50	Toluene	U	500
L58861-12	FORMER TEXTRON 973-9158	10/25/00 16:50	trans-1,3-Dichloropropene	U	500
L58861-12	FORMER TEXTRON 973-9158	10/25/00 16:50	1,1,2-Trichloroethane	U	500
L58861-12	FORMER TEXTRON 973-9158	10/25/00 16:50	Tetrachloroethene	U	500
L58861-12	FORMER TEXTRON 973-9158	10/25/00 16:50	2-Hexanone	U	1000
L58861-12	FORMER TEXTRON 973-9158	10/25/00 16:50	Dibromochloromethane	U	500
L58861-12	FORMER TEXTRON 973-9158	10/25/00 16:50	Chlorobenzene	U	500

APPENDIX D
 COPY OF TAB DELIMITED ASCII FILE
 LABORATORY RESULTS
 OCTOBER 2000 ANNUAL MONITORING EVENT
 FORMER TEXTRON INC.
 WHEATFIELD, NEW YORK FACILITY

LAB ID	ORIGIN	DATE SAMPLED/LED	ANALYTE	RESULT	PQL
L58861-12	FORMER TEXTRON 973-9158	10/25/00 16:50	Ethylbenzene	U	500
L58861-12	FORMER TEXTRON 973-9158	10/25/00 16:50	p-Xylene/m-Xylene	U	500
L58861-12	FORMER TEXTRON 973-9158	10/25/00 16:50	o-Xylene	U	500
L58861-12	FORMER TEXTRON 973-9158	10/25/00 16:50	Styrene	U	500
L58861-12	FORMER TEXTRON 973-9158	10/25/00 16:50	Bromoform	U	500
L58861-12	FORMER TEXTRON 973-9158	10/25/00 16:50	1,1,2,2-Tetrachloroethane	U	500
L58861-13	FORMER TEXTRON 973-9158	10/25/00 0:00	Chloromethane	U	100
L58861-13	FORMER TEXTRON 973-9158	10/25/00 0:00	Vinyl chloride	100	40
L58861-13	FORMER TEXTRON 973-9158	10/25/00 0:00	Chloroethane	U	100
L58861-13	FORMER TEXTRON 973-9158	10/25/00 0:00	Bromomethane	U	100
L58861-13	FORMER TEXTRON 973-9158	10/25/00 0:00	1,1-Dichloroethene	U	100
L58861-13	FORMER TEXTRON 973-9158	10/25/00 0:00	Acetone	U	500
L58861-13	FORMER TEXTRON 973-9158	10/25/00 0:00	Carbon disulfide	U	100
L58861-13	FORMER TEXTRON 973-9158	10/25/00 0:00	Methylene chloride	U	100
L58861-13	FORMER TEXTRON 973-9158	10/25/00 0:00	trans-1,2-Dichloroethene	U	100
L58861-13	FORMER TEXTRON 973-9158	10/25/00 0:00	1,1-Dichloroethane	U	100
L58861-13	FORMER TEXTRON 973-9158	10/25/00 0:00	cis-1,2-Dichloroethene	1200	100
L58861-13	FORMER TEXTRON 973-9158	10/25/00 0:00	MEK(2-Butanone)	U	500
L58861-13	FORMER TEXTRON 973-9158	10/25/00 0:00	Chloroform	U	100
L58861-13	FORMER TEXTRON 973-9158	10/25/00 0:00	1,1,1-Trichloroethane	U	100
L58861-13	FORMER TEXTRON 973-9158	10/25/00 0:00	Carbon tetrachloride	U	100
L58861-13	FORMER TEXTRON 973-9158	10/25/00 0:00	Benzene	U	14
L58861-13	FORMER TEXTRON 973-9158	10/25/00 0:00	1,2-Dichloroethane	U	100
L58861-13	FORMER TEXTRON 973-9158	10/25/00 0:00	Trichloroethene	U	100
L58861-13	FORMER TEXTRON 973-9158	10/25/00 0:00	1,2-Dichloropropane	U	100
L58861-13	FORMER TEXTRON 973-9158	10/25/00 0:00	Bromodichloromethane	U	100
L58861-13	FORMER TEXTRON 973-9158	10/25/00 0:00	cis-1,3-Dichloropropene	U	100
L58861-13	FORMER TEXTRON 973-9158	10/25/00 0:00	MIBK(4-Methyl-2-pentanone)	U	200
L58861-13	FORMER TEXTRON 973-9158	10/25/00 0:00	Toluene	U	100
L58861-13	FORMER TEXTRON 973-9158	10/25/00 0:00	trans-1,3-Dichloropropene	U	100
L58861-13	FORMER TEXTRON 973-9158	10/25/00 0:00	1,1,2-Trichloroethane	U	100
L58861-13	FORMER TEXTRON 973-9158	10/25/00 0:00	Tetrachloroethene	U	100
L58861-13	FORMER TEXTRON 973-9158	10/25/00 0:00	2-Hexanone	U	200
L58861-13	FORMER TEXTRON 973-9158	10/25/00 0:00	Dibromochloromethane	U	100
L58861-13	FORMER TEXTRON 973-9158	10/25/00 0:00	Chlorobenzene	U	100
L58861-13	FORMER TEXTRON 973-9158	10/25/00 0:00	Ethylbenzene	U	100
L58861-13	FORMER TEXTRON 973-9158	10/25/00 0:00	p-Xylene/m-Xylene	U	100
L58861-13	FORMER TEXTRON 973-9158	10/25/00 0:00	o-Xylene	U	100
L58861-13	FORMER TEXTRON 973-9158	10/25/00 0:00	Styrene	U	100
L58861-13	FORMER TEXTRON 973-9158	10/25/00 0:00	Bromoform	U	100
L58861-13	FORMER TEXTRON 973-9158	10/25/00 0:00	1,1,2,2-Tetrachloroethane	U	100
L58861-14	FORMER TEXTRON 973-9158	10/26/00 9:10	Chloromethane	U	5
L58861-14	FORMER TEXTRON 973-9158	10/26/00 9:10	Vinyl chloride	U	5
L58861-14	FORMER TEXTRON 973-9158	10/26/00 9:10	Chloroethane	U	5
L58861-14	FORMER TEXTRON 973-9158	10/26/00 9:10	Bromomethane	U	5
L58861-14	FORMER TEXTRON 973-9158	10/26/00 9:10	1,1-Dichloroethene	U	5

APPENDIX D
 COPY OF TAB DELIMITED ASCII FILE
 LABORATORY RESULTS
 OCTOBER 2000 ANNUAL MONITORING EVENT
 FORMER TEXTRON INC.
 WHEATFIELD, NEW YORK FACILITY

LAB ID	ORIGIN	DATE SAMPLED/LED	ANALYTE	RESULT	PQL
L58861-14	FORMER TEXTRON 973-9158	10/26/00 9:10	Acetone	U	50
L58861-14	FORMER TEXTRON 973-9158	10/26/00 9:10	Carbon disulfide	U	5
L58861-14	FORMER TEXTRON 973-9158	10/26/00 9:10	Methylene chloride	U	5
L58861-14	FORMER TEXTRON 973-9158	10/26/00 9:10	trans-1,2-Dichloroethene	U	5
L58861-14	FORMER TEXTRON 973-9158	10/26/00 9:10	1,1-Dichloroethane	U	5
L58861-14	FORMER TEXTRON 973-9158	10/26/00 9:10	cis-1,2-Dichloroethene	480	5
L58861-14	FORMER TEXTRON 973-9158	10/26/00 9:10	MEK(2-Butanone)	U	50
L58861-14	FORMER TEXTRON 973-9158	10/26/00 9:10	Chloroform	U	5
L58861-14	FORMER TEXTRON 973-9158	10/26/00 9:10	1,1,1-Trichloroethane	12	5
L58861-14	FORMER TEXTRON 973-9158	10/26/00 9:10	Carbon tetrachloride	U	5
L58861-14	FORMER TEXTRON 973-9158	10/26/00 9:10	Benzene	U	4
L58861-14	FORMER TEXTRON 973-9158	10/26/00 9:10	1,2-Dichloroethane	U	5
L58861-14	FORMER TEXTRON 973-9158	10/26/00 9:10	Trichloroethene	580	5
L58861-14	FORMER TEXTRON 973-9158	10/26/00 9:10	1,2-Dichloropropane	U	5
L58861-14	FORMER TEXTRON 973-9158	10/26/00 9:10	Bromodichloromethane	U	5
L58861-14	FORMER TEXTRON 973-9158	10/26/00 9:10	cis-1,3-Dichloropropene	U	5
L58861-14	FORMER TEXTRON 973-9158	10/26/00 9:10	MIBK(4-Methyl-2-pentanone)	U	50
L58861-14	FORMER TEXTRON 973-9158	10/26/00 9:10	Toluene	U	5
L58861-14	FORMER TEXTRON 973-9158	10/26/00 9:10	trans-1,3-Dichloropropene	U	5
L58861-14	FORMER TEXTRON 973-9158	10/26/00 9:10	1,1,2-Trichloroethane	U	5
L58861-14	FORMER TEXTRON 973-9158	10/26/00 9:10	Tetrachloroethene	U	5
L58861-14	FORMER TEXTRON 973-9158	10/26/00 9:10	2-Hexanone	U	50
L58861-14	FORMER TEXTRON 973-9158	10/26/00 9:10	Dibromochloromethane	U	5
L58861-14	FORMER TEXTRON 973-9158	10/26/00 9:10	Chlorobenzene	U	5
L58861-14	FORMER TEXTRON 973-9158	10/26/00 9:10	Ethylbenzene	U	5
L58861-14	FORMER TEXTRON 973-9158	10/26/00 9:10	p-Xylene/m-Xylene	U	5
L58861-14	FORMER TEXTRON 973-9158	10/26/00 9:10	o-Xylene	U	5
L58861-14	FORMER TEXTRON 973-9158	10/26/00 9:10	Styrene	U	5
L58861-14	FORMER TEXTRON 973-9158	10/26/00 9:10	Bromoform	U	5
L58861-14	FORMER TEXTRON 973-9158	10/26/00 9:10	1,1,2,2-Tetrachloroethane	U	5
L58861-15	FORMER TEXTRON 973-9158	10/26/00 8:35	Chloromethane	U	25
L58861-15	FORMER TEXTRON 973-9158	10/26/00 8:35	Vinyl chloride	U	10
L58861-15	FORMER TEXTRON 973-9158	10/26/00 8:35	Chloroethane	U	25
L58861-15	FORMER TEXTRON 973-9158	10/26/00 8:35	Bromomethane	U	25
L58861-15	FORMER TEXTRON 973-9158	10/26/00 8:35	1,1-Dichloroethene	U	25
L58861-15	FORMER TEXTRON 973-9158	10/26/00 8:35	Acetone	U	130
L58861-15	FORMER TEXTRON 973-9158	10/26/00 8:35	Carbon disulfide	U	25
L58861-15	FORMER TEXTRON 973-9158	10/26/00 8:35	Methylene chloride	U	25
L58861-15	FORMER TEXTRON 973-9158	10/26/00 8:35	trans-1,2-Dichloroethene	U	25
L58861-15	FORMER TEXTRON 973-9158	10/26/00 8:35	1,1-Dichloroethane	U	25
L58861-15	FORMER TEXTRON 973-9158	10/26/00 8:35	cis-1,2-Dichloroethene	190	25
L58861-15	FORMER TEXTRON 973-9158	10/26/00 8:35	MEK(2-Butanone)	U	130
L58861-15	FORMER TEXTRON 973-9158	10/26/00 8:35	Chloroform	U	25
L58861-15	FORMER TEXTRON 973-9158	10/26/00 8:35	1,1,1-Trichloroethane	U	25
L58861-15	FORMER TEXTRON 973-9158	10/26/00 8:35	Carbon tetrachloride	U	25
L58861-15	FORMER TEXTRON 973-9158	10/26/00 8:35	Benzene	U	4

APPENDIX D
 COPY OF TAB DELIMITED ASCII FILE
 LABORATORY RESULTS
 OCTOBER 2000 ANNUAL MONITORING EVENT
 FORMER TEXTRON INC.
 WHEATFIELD, NEW YORK FACILITY

LAB ID	ORIGIN	DATE SAMPLED/LED	ANALYTE	RESULT	PQL
L58861-15	FORMER TEXTRON 973-9158	10/26/00 8:35	1,2-Dichloroethane	U	25
L58861-15	FORMER TEXTRON 973-9158	10/26/00 8:35	Trichloroethene	U	25
L58861-15	FORMER TEXTRON 973-9158	10/26/00 8:35	1,2-Dichloropropane	U	25
L58861-15	FORMER TEXTRON 973-9158	10/26/00 8:35	Bromodichloromethane	U	25
L58861-15	FORMER TEXTRON 973-9158	10/26/00 8:35	cis-1,3-Dichloropropene	U	25
L58861-15	FORMER TEXTRON 973-9158	10/26/00 8:35	MIBK(4-Methyl-2-pentanone)	U	50
L58861-15	FORMER TEXTRON 973-9158	10/26/00 8:35	Toluene	U	25
L58861-15	FORMER TEXTRON 973-9158	10/26/00 8:35	trans-1,3-Dichloropropene	U	25
L58861-15	FORMER TEXTRON 973-9158	10/26/00 8:35	1,1,2-Trichloroethane	U	25
L58861-15	FORMER TEXTRON 973-9158	10/26/00 8:35	Tetrachloroethene	U	25
L58861-15	FORMER TEXTRON 973-9158	10/26/00 8:35	2-Hexanone	U	50
L58861-15	FORMER TEXTRON 973-9158	10/26/00 8:35	Dibromochloromethane	U	25
L58861-15	FORMER TEXTRON 973-9158	10/26/00 8:35	Chlorobenzene	U	25
L58861-15	FORMER TEXTRON 973-9158	10/26/00 8:35	Ethylbenzene	U	25
L58861-15	FORMER TEXTRON 973-9158	10/26/00 8:35	p-Xylene/m-Xylene	U	25
L58861-15	FORMER TEXTRON 973-9158	10/26/00 8:35	o-Xylene	U	25
L58861-15	FORMER TEXTRON 973-9158	10/26/00 8:35	Styrene	U	25
L58861-15	FORMER TEXTRON 973-9158	10/26/00 8:35	Bromoform	U	25
L58861-15	FORMER TEXTRON 973-9158	10/26/00 8:35	1,1,2,2-Tetrachloroethane	U	25
L58861-16	FORMER TEXTRON 973-9158	10/26/00 0:00	Chloromethane	U	1
L58861-16	FORMER TEXTRON 973-9158	10/26/00 0:00	Vinyl chloride	U	1
L58861-16	FORMER TEXTRON 973-9158	10/26/00 0:00	Chloroethane	U	1
L58861-16	FORMER TEXTRON 973-9158	10/26/00 0:00	Bromomethane	U	1
L58861-16	FORMER TEXTRON 973-9158	10/26/00 0:00	1,1-Dichloroethene	U	1
L58861-16	FORMER TEXTRON 973-9158	10/26/00 0:00	Acetone	U	10
L58861-16	FORMER TEXTRON 973-9158	10/26/00 0:00	Carbon disulfide	U	1
L58861-16	FORMER TEXTRON 973-9158	10/26/00 0:00	Methylene chloride	U	1
L58861-16	FORMER TEXTRON 973-9158	10/26/00 0:00	trans-1,2-Dichloroethene	U	1
L58861-16	FORMER TEXTRON 973-9158	10/26/00 0:00	1,1-Dichloroethane	U	1
L58861-16	FORMER TEXTRON 973-9158	10/26/00 0:00	cis-1,2-Dichloroethene	U	1
L58861-16	FORMER TEXTRON 973-9158	10/26/00 0:00	MEK(2-Butanone)	U	10
L58861-16	FORMER TEXTRON 973-9158	10/26/00 0:00	Chloroform	U	1
L58861-16	FORMER TEXTRON 973-9158	10/26/00 0:00	1,1,1-Trichloroethane	U	1
L58861-16	FORMER TEXTRON 973-9158	10/26/00 0:00	Carbon tetrachloride	U	1
L58861-16	FORMER TEXTRON 973-9158	10/26/00 0:00	Benzene	U	0.7
L58861-16	FORMER TEXTRON 973-9158	10/26/00 0:00	1,2-Dichloroethane	U	1
L58861-16	FORMER TEXTRON 973-9158	10/26/00 0:00	Trichloroethene	U	1
L58861-16	FORMER TEXTRON 973-9158	10/26/00 0:00	1,2-Dichloropropane	U	1
L58861-16	FORMER TEXTRON 973-9158	10/26/00 0:00	Bromodichloromethane	U	1
L58861-16	FORMER TEXTRON 973-9158	10/26/00 0:00	cis-1,3-Dichloropropene	U	1
L58861-16	FORMER TEXTRON 973-9158	10/26/00 0:00	MIBK(4-Methyl-2-pentanone)	U	10
L58861-16	FORMER TEXTRON 973-9158	10/26/00 0:00	Toluene	U	1
L58861-16	FORMER TEXTRON 973-9158	10/26/00 0:00	trans-1,3-Dichloropropene	U	1
L58861-16	FORMER TEXTRON 973-9158	10/26/00 0:00	1,1,2-Trichloroethane	U	1
L58861-16	FORMER TEXTRON 973-9158	10/26/00 0:00	Tetrachloroethene	U	1
L58861-16	FORMER TEXTRON 973-9158	10/26/00 0:00	2-Hexanone	U	10

APPENDIX D
 COPY OF TAB DELIMITED ASCII FILE
 LABORATORY RESULTS
 OCTOBER 2000 ANNUAL MONITORING EVENT
 FORMER TEXTRON INC.
 WHEATFIELD, NEW YORK FACILITY

LAB ID	ORIGIN	DATE SAMPLED/LED	ANALYTE	RESULT	PQL
L58861-16	FORMER TEXTRON 973-9158	10/26/00 0:00	Dibromochloromethane	U	1
L58861-16	FORMER TEXTRON 973-9158	10/26/00 0:00	Chlorobenzene	U	1
L58861-16	FORMER TEXTRON 973-9158	10/26/00 0:00	Ethylbenzene	U	1
L58861-16	FORMER TEXTRON 973-9158	10/26/00 0:00	p-Xylene/m-Xylene	U	1
L58861-16	FORMER TEXTRON 973-9158	10/26/00 0:00	o-Xylene	U	1
L58861-16	FORMER TEXTRON 973-9158	10/26/00 0:00	Styrene	U	1
L58861-16	FORMER TEXTRON 973-9158	10/26/00 0:00	Bromoform	U	1
L58861-16	FORMER TEXTRON 973-9158	10/26/00 0:00	1,1,2,2-Tetrachloroethane	U	1
L58861-17	FORMER TEXTRON 973-9158	10/26/00 10:10	Chloromethane	U	500
L58861-17	FORMER TEXTRON 973-9158	10/26/00 10:10	Vinyl chloride	U	200
L58861-17	FORMER TEXTRON 973-9158	10/26/00 10:10	Chloroethane	U	500
L58861-17	FORMER TEXTRON 973-9158	10/26/00 10:10	Bromomethane	U	500
L58861-17	FORMER TEXTRON 973-9158	10/26/00 10:10	1,1-Dichloroethene	U	500
L58861-17	FORMER TEXTRON 973-9158	10/26/00 10:10	Acetone	U	2500
L58861-17	FORMER TEXTRON 973-9158	10/26/00 10:10	Carbon disulfide	U	500
L58861-17	FORMER TEXTRON 973-9158	10/26/00 10:10	Methylene chloride	U	500
L58861-17	FORMER TEXTRON 973-9158	10/26/00 10:10	trans-1,2-Dichloroethene	U	500
L58861-17	FORMER TEXTRON 973-9158	10/26/00 10:10	1,1-Dichloroethane	U	500
L58861-17	FORMER TEXTRON 973-9158	10/26/00 10:10	cis-1,2-Dichloroethene	8600	500
L58861-17	FORMER TEXTRON 973-9158	10/26/00 10:10	MEK(2-Butanone)	U	2500
L58861-17	FORMER TEXTRON 973-9158	10/26/00 10:10	Chloroform	U	500
L58861-17	FORMER TEXTRON 973-9158	10/26/00 10:10	1,1,1-Trichloroethane	U	500
L58861-17	FORMER TEXTRON 973-9158	10/26/00 10:10	Carbon tetrachloride	U	500
L58861-17	FORMER TEXTRON 973-9158	10/26/00 10:10	Benzene	U	70
L58861-17	FORMER TEXTRON 973-9158	10/26/00 10:10	1,2-Dichloroethane	U	500
L58861-17	FORMER TEXTRON 973-9158	10/26/00 10:10	Trichloroethene	4000	500
L58861-17	FORMER TEXTRON 973-9158	10/26/00 10:10	1,2-Dichloropropane	U	500
L58861-17	FORMER TEXTRON 973-9158	10/26/00 10:10	Bromodichloromethane	U	500
L58861-17	FORMER TEXTRON 973-9158	10/26/00 10:10	cis-1,3-Dichloropropene	U	500
L58861-17	FORMER TEXTRON 973-9158	10/26/00 10:10	MIBK(4-Methyl-2-pentanone)	U	1000
L58861-17	FORMER TEXTRON 973-9158	10/26/00 10:10	Toluene	U	500
L58861-17	FORMER TEXTRON 973-9158	10/26/00 10:10	trans-1,3-Dichloropropene	U	500
L58861-17	FORMER TEXTRON 973-9158	10/26/00 10:10	1,1,2-Trichloroethane	U	500
L58861-17	FORMER TEXTRON 973-9158	10/26/00 10:10	Tetrachloroethene	U	500
L58861-17	FORMER TEXTRON 973-9158	10/26/00 10:10	2-Hexanone	U	1000
L58861-17	FORMER TEXTRON 973-9158	10/26/00 10:10	Dibromochloromethane	U	500
L58861-17	FORMER TEXTRON 973-9158	10/26/00 10:10	Chlorobenzene	U	500
L58861-17	FORMER TEXTRON 973-9158	10/26/00 10:10	Ethylbenzene	U	500
L58861-17	FORMER TEXTRON 973-9158	10/26/00 10:10	p-Xylene/m-Xylene	U	500
L58861-17	FORMER TEXTRON 973-9158	10/26/00 10:10	o-Xylene	U	500
L58861-17	FORMER TEXTRON 973-9158	10/26/00 10:10	Styrene	U	500
L58861-17	FORMER TEXTRON 973-9158	10/26/00 10:10	Bromoform	U	500
L58861-17	FORMER TEXTRON 973-9158	10/26/00 10:10	1,1,2,2-Tetrachloroethane	U	500
L58861-18	FORMER TEXTRON 973-9158	10/26/00 11:00	Chloromethane	U	130
L58861-18	FORMER TEXTRON 973-9158	10/26/00 11:00	Vinyl chloride	170	50
L58861-18	FORMER TEXTRON 973-9158	10/26/00 11:00	Chloroethane	U	130

APPENDIX D
 COPY OF TAB DELIMITED ASCII FILE
 LABORATORY RESULTS
 OCTOBER 2000 ANNUAL MONITORING EVENT
 FORMER TEXTRON INC.
 WHEATFIELD, NEW YORK FACILITY

LAB ID	ORIGIN	DATE SAMPLED/LED	ANALYTE	RESULT	PQL
L58861-18	FORMER TEXTRON 973-9158	10/26/00 11:00	Bromomethane	U	130
L58861-18	FORMER TEXTRON 973-9158	10/26/00 11:00	1,1-Dichloroethene	U	130
L58861-18	FORMER TEXTRON 973-9158	10/26/00 11:00	Acetone	U	630
L58861-18	FORMER TEXTRON 973-9158	10/26/00 11:00	Carbon disulfide	U	130
L58861-18	FORMER TEXTRON 973-9158	10/26/00 11:00	Methylene chloride	U	130
L58861-18	FORMER TEXTRON 973-9158	10/26/00 11:00	trans-1,2-Dichloroethene	U	130
L58861-18	FORMER TEXTRON 973-9158	10/26/00 11:00	1,1-Dichloroethane	U	130
L58861-18	FORMER TEXTRON 973-9158	10/26/00 11:00	cis-1,2-Dichloroethene	870	130
L58861-18	FORMER TEXTRON 973-9158	10/26/00 11:00	MEK(2-Butanone)	U	630
L58861-18	FORMER TEXTRON 973-9158	10/26/00 11:00	Chloroform	U	130
L58861-18	FORMER TEXTRON 973-9158	10/26/00 11:00	1,1,1-Trichloroethane	U	130
L58861-18	FORMER TEXTRON 973-9158	10/26/00 11:00	Carbon tetrachloride	U	130
L58861-18	FORMER TEXTRON 973-9158	10/26/00 11:00	Benzene	U	18
L58861-18	FORMER TEXTRON 973-9158	10/26/00 11:00	1,2-Dichloroethane	U	130
L58861-18	FORMER TEXTRON 973-9158	10/26/00 11:00	Trichloroethene	U	130
L58861-18	FORMER TEXTRON 973-9158	10/26/00 11:00	1,2-Dichloropropane	U	130
L58861-18	FORMER TEXTRON 973-9158	10/26/00 11:00	Bromodichloromethane	U	130
L58861-18	FORMER TEXTRON 973-9158	10/26/00 11:00	cis-1,3-Dichloropropene	U	130
L58861-18	FORMER TEXTRON 973-9158	10/26/00 11:00	MIBK(4-Methyl-2-pentanone)	U	250
L58861-18	FORMER TEXTRON 973-9158	10/26/00 11:00	Toluene	U	130
L58861-18	FORMER TEXTRON 973-9158	10/26/00 11:00	trans-1,3-Dichloropropene	U	130
L58861-18	FORMER TEXTRON 973-9158	10/26/00 11:00	1,1,2-Trichloroethane	U	130
L58861-18	FORMER TEXTRON 973-9158	10/26/00 11:00	Tetrachloroethene	U	130
L58861-18	FORMER TEXTRON 973-9158	10/26/00 11:00	2-Hexanone	U	250
L58861-18	FORMER TEXTRON 973-9158	10/26/00 11:00	Dibromochloromethane	U	130
L58861-18	FORMER TEXTRON 973-9158	10/26/00 11:00	Chlorobenzene	U	130
L58861-18	FORMER TEXTRON 973-9158	10/26/00 11:00	Ethylbenzene	U	130
L58861-18	FORMER TEXTRON 973-9158	10/26/00 11:00	p-Xylene/m-Xylene	U	130
L58861-18	FORMER TEXTRON 973-9158	10/26/00 11:00	o-Xylene	U	130
L58861-18	FORMER TEXTRON 973-9158	10/26/00 11:00	Styrene	U	130
L58861-18	FORMER TEXTRON 973-9158	10/26/00 11:00	Bromoform	U	130
L58861-18	FORMER TEXTRON 973-9158	10/26/00 11:00	1,1,2,2-Tetrachloroethane	U	130
L58861-19	FORMER TEXTRON 973-9158	10/26/00 11:30	Chloromethane	U	1
L58861-19	FORMER TEXTRON 973-9158	10/26/00 11:30	Vinyl chloride	U	1
L58861-19	FORMER TEXTRON 973-9158	10/26/00 11:30	Chloroethane	U	1
L58861-19	FORMER TEXTRON 973-9158	10/26/00 11:30	Bromomethane	U	1
L58861-19	FORMER TEXTRON 973-9158	10/26/00 11:30	1,1-Dichloroethene	U	1
L58861-19	FORMER TEXTRON 973-9158	10/26/00 11:30	Acetone	U	10
L58861-19	FORMER TEXTRON 973-9158	10/26/00 11:30	Carbon disulfide	U	1
L58861-19	FORMER TEXTRON 973-9158	10/26/00 11:30	Methylene chloride	U	1
L58861-19	FORMER TEXTRON 973-9158	10/26/00 11:30	trans-1,2-Dichloroethene	U	1
L58861-19	FORMER TEXTRON 973-9158	10/26/00 11:30	1,1-Dichloroethane	U	1
L58861-19	FORMER TEXTRON 973-9158	10/26/00 11:30	cis-1,2-Dichloroethene	U	1
L58861-19	FORMER TEXTRON 973-9158	10/26/00 11:30	MEK(2-Butanone)	U	10
L58861-19	FORMER TEXTRON 973-9158	10/26/00 11:30	Chloroform	U	1
L58861-19	FORMER TEXTRON 973-9158	10/26/00 11:30	1,1,1-Trichloroethane	U	1

APPENDIX D
 COPY OF TAB DELIMITED ASCII FILE
 LABORATORY RESULTS
 OCTOBER 2000 ANNUAL MONITORING EVENT
 FORMER TEXTRON INC.
 WHEATFIELD, NEW YORK FACILITY

LAB ID	ORIGIN	DATE SAMPLED/LED	ANALYTE	RESULT	PQL
L58861-19	FORMER TEXTRON 973-9158	10/26/00 11:30	Carbon tetrachloride	U	1
L58861-19	FORMER TEXTRON 973-9158	10/26/00 11:30	Benzene	U	0.7
L58861-19	FORMER TEXTRON 973-9158	10/26/00 11:30	1,2-Dichloroethane	U	1
L58861-19	FORMER TEXTRON 973-9158	10/26/00 11:30	Trichloroethene	U	1
L58861-19	FORMER TEXTRON 973-9158	10/26/00 11:30	1,2-Dichloropropane	U	1
L58861-19	FORMER TEXTRON 973-9158	10/26/00 11:30	Bromodichloromethane	U	1
L58861-19	FORMER TEXTRON 973-9158	10/26/00 11:30	cis-1,3-Dichloropropene	U	1
L58861-19	FORMER TEXTRON 973-9158	10/26/00 11:30	MIBK(4-Methyl-2-pentanone)	U	10
L58861-19	FORMER TEXTRON 973-9158	10/26/00 11:30	Toluene	U	1
L58861-19	FORMER TEXTRON 973-9158	10/26/00 11:30	trans-1,3-Dichloropropene	U	1
L58861-19	FORMER TEXTRON 973-9158	10/26/00 11:30	1,1,2-Trichloroethane	U	1
L58861-19	FORMER TEXTRON 973-9158	10/26/00 11:30	Tetrachloroethene	U	1
L58861-19	FORMER TEXTRON 973-9158	10/26/00 11:30	2-Hexanone	U	10
L58861-19	FORMER TEXTRON 973-9158	10/26/00 11:30	Dibromochloromethane	U	1
L58861-19	FORMER TEXTRON 973-9158	10/26/00 11:30	Chlorobenzene	U	1
L58861-19	FORMER TEXTRON 973-9158	10/26/00 11:30	Ethylbenzene	U	1
L58861-19	FORMER TEXTRON 973-9158	10/26/00 11:30	p-Xylene/m-Xylene	U	1
L58861-19	FORMER TEXTRON 973-9158	10/26/00 11:30	o-Xylene	U	1
L58861-19	FORMER TEXTRON 973-9158	10/26/00 11:30	Styrene	U	1
L58861-19	FORMER TEXTRON 973-9158	10/26/00 11:30	Bromoform	U	1
L58861-19	FORMER TEXTRON 973-9158	10/26/00 11:30	1,1,2,2-Tetrachloroethane	U	1
L58861-20	FORMER TEXTRON 973-9158	10/26/00 11:40	Chloromethane	U	250
L58861-20	FORMER TEXTRON 973-9158	10/26/00 11:40	Vinyl chloride	440	100
L58861-20	FORMER TEXTRON 973-9158	10/26/00 11:40	Chloroethane	U	250
L58861-20	FORMER TEXTRON 973-9158	10/26/00 11:40	Bromomethane	U	250
L58861-20	FORMER TEXTRON 973-9158	10/26/00 11:40	1,1-Dichloroethene	U	250
L58861-20	FORMER TEXTRON 973-9158	10/26/00 11:40	Acetone	U	1300
L58861-20	FORMER TEXTRON 973-9158	10/26/00 11:40	Carbon disulfide	U	250
L58861-20	FORMER TEXTRON 973-9158	10/26/00 11:40	Methylene chloride	U	250
L58861-20	FORMER TEXTRON 973-9158	10/26/00 11:40	trans-1,2-Dichloroethene	U	250
L58861-20	FORMER TEXTRON 973-9158	10/26/00 11:40	1,1-Dichloroethane	U	250
L58861-20	FORMER TEXTRON 973-9158	10/26/00 11:40	cis-1,2-Dichloroethene	1800	250
L58861-20	FORMER TEXTRON 973-9158	10/26/00 11:40	MEK(2-Butanone)	U	1300
L58861-20	FORMER TEXTRON 973-9158	10/26/00 11:40	Chloroform	U	250
L58861-20	FORMER TEXTRON 973-9158	10/26/00 11:40	1,1,1-Trichloroethane	U	250
L58861-20	FORMER TEXTRON 973-9158	10/26/00 11:40	Carbon tetrachloride	U	250
L58861-20	FORMER TEXTRON 973-9158	10/26/00 11:40	Benzene	U	35
L58861-20	FORMER TEXTRON 973-9158	10/26/00 11:40	1,2-Dichloroethane	U	250
L58861-20	FORMER TEXTRON 973-9158	10/26/00 11:40	Trichloroethene	U	250
L58861-20	FORMER TEXTRON 973-9158	10/26/00 11:40	1,2-Dichloropropane	U	250
L58861-20	FORMER TEXTRON 973-9158	10/26/00 11:40	Bromodichloromethane	U	250
L58861-20	FORMER TEXTRON 973-9158	10/26/00 11:40	cis-1,3-Dichloropropene	U	250
L58861-20	FORMER TEXTRON 973-9158	10/26/00 11:40	MIBK(4-Methyl-2-pentanone)	U	500
L58861-20	FORMER TEXTRON 973-9158	10/26/00 11:40	Toluene	U	250
L58861-20	FORMER TEXTRON 973-9158	10/26/00 11:40	trans-1,3-Dichloropropene	U	250
L58861-20	FORMER TEXTRON 973-9158	10/26/00 11:40	1,1,2-Trichloroethane	U	250

APPENDIX D
 COPY OF TAB DELIMITED ASCII FILE
 LABORATORY RESULTS
 OCTOBER 2000 ANNUAL MONITORING EVENT
 FORMER TEXTRON INC.
 WHEATFIELD, NEW YORK FACILITY

LAB ID	ORIGIN	DATE SAMPLED/LED	ANALYTE	RESULT	PQL
L58861-20	FORMER TEXTRON 973-9158	10/26/00 11:40	Tetrachloroethene	U	250
L58861-20	FORMER TEXTRON 973-9158	10/26/00 11:40	2-Hexanone	U	500
L58861-20	FORMER TEXTRON 973-9158	10/26/00 11:40	Dibromochloromethane	U	250
L58861-20	FORMER TEXTRON 973-9158	10/26/00 11:40	Chlorobenzene	U	250
L58861-20	FORMER TEXTRON 973-9158	10/26/00 11:40	Ethylbenzene	U	250
L58861-20	FORMER TEXTRON 973-9158	10/26/00 11:40	p-Xylene/m-Xylene	U	250
L58861-20	FORMER TEXTRON 973-9158	10/26/00 11:40	o-Xylene	U	250
L58861-20	FORMER TEXTRON 973-9158	10/26/00 11:40	Styrene	U	250
L58861-20	FORMER TEXTRON 973-9158	10/26/00 11:40	Bromoform	U	250
L58861-20	FORMER TEXTRON 973-9158	10/26/00 11:40	1,1,2,2-Tetrachloroethane	U	250
L58861-21	FORMER TEXTRON 973-9158	10/26/00 11:45	Chloromethane	U	250
L58861-21	FORMER TEXTRON 973-9158	10/26/00 11:45	Vinyl chloride	170	100
L58861-21	FORMER TEXTRON 973-9158	10/26/00 11:45	Chloroethane	U	250
L58861-21	FORMER TEXTRON 973-9158	10/26/00 11:45	Bromomethane	U	250
L58861-21	FORMER TEXTRON 973-9158	10/26/00 11:45	1,1-Dichloroethene	U	250
L58861-21	FORMER TEXTRON 973-9158	10/26/00 11:45	Acetone	U	1300
L58861-21	FORMER TEXTRON 973-9158	10/26/00 11:45	Carbon disulfide	U	250
L58861-21	FORMER TEXTRON 973-9158	10/26/00 11:45	Methylene chloride	U	250
L58861-21	FORMER TEXTRON 973-9158	10/26/00 11:45	trans-1,2-Dichloroethene	U	250
L58861-21	FORMER TEXTRON 973-9158	10/26/00 11:45	1,1-Dichloroethane	U	250
L58861-21	FORMER TEXTRON 973-9158	10/26/00 11:45	cis-1,2-Dichloroethene	3400	250
L58861-21	FORMER TEXTRON 973-9158	10/26/00 11:45	MEK(2-Butanone)	U	1300
L58861-21	FORMER TEXTRON 973-9158	10/26/00 11:45	Chloroform	U	250
L58861-21	FORMER TEXTRON 973-9158	10/26/00 11:45	1,1,1-Trichloroethane	U	250
L58861-21	FORMER TEXTRON 973-9158	10/26/00 11:45	Carbon tetrachloride	U	250
L58861-21	FORMER TEXTRON 973-9158	10/26/00 11:45	Benzene	U	35
L58861-21	FORMER TEXTRON 973-9158	10/26/00 11:45	1,2-Dichloroethane	U	250
L58861-21	FORMER TEXTRON 973-9158	10/26/00 11:45	Trichloroethene	U	250
L58861-21	FORMER TEXTRON 973-9158	10/26/00 11:45	1,2-Dichloropropane	U	250
L58861-21	FORMER TEXTRON 973-9158	10/26/00 11:45	Bromodichloromethane	U	250
L58861-21	FORMER TEXTRON 973-9158	10/26/00 11:45	cis-1,3-Dichloropropene	U	250
L58861-21	FORMER TEXTRON 973-9158	10/26/00 11:45	MIBK(4-Methyl-2-pentanone)	U	500
L58861-21	FORMER TEXTRON 973-9158	10/26/00 11:45	Toluene	U	250
L58861-21	FORMER TEXTRON 973-9158	10/26/00 11:45	trans-1,3-Dichloropropene	U	250
L58861-21	FORMER TEXTRON 973-9158	10/26/00 11:45	1,1,2-Trichloroethane	U	250
L58861-21	FORMER TEXTRON 973-9158	10/26/00 11:45	Tetrachloroethene	U	250
L58861-21	FORMER TEXTRON 973-9158	10/26/00 11:45	2-Hexanone	U	500
L58861-21	FORMER TEXTRON 973-9158	10/26/00 11:45	Dibromochloromethane	U	250
L58861-21	FORMER TEXTRON 973-9158	10/26/00 11:45	Chlorobenzene	U	250
L58861-21	FORMER TEXTRON 973-9158	10/26/00 11:45	Ethylbenzene	U	250
L58861-21	FORMER TEXTRON 973-9158	10/26/00 11:45	p-Xylene/m-Xylene	U	250
L58861-21	FORMER TEXTRON 973-9158	10/26/00 11:45	o-Xylene	U	250
L58861-21	FORMER TEXTRON 973-9158	10/26/00 11:45	Styrene	U	250
L58861-21	FORMER TEXTRON 973-9158	10/26/00 11:45	Bromoform	U	250
L58861-21	FORMER TEXTRON 973-9158	10/26/00 11:45	1,1,2,2-Tetrachloroethane	U	250
L58861-22	FORMER TEXTRON 973-9158	10/26/00 11:55	Chloromethane	U	1

APPENDIX D
 COPY OF TAB DELIMITED ASCII FILE
 LABORATORY RESULTS
 OCTOBER 2000 ANNUAL MONITORING EVENT
 FORMER TEXTRON INC.
 WHEATFIELD, NEW YORK FACILITY

LAB ID	ORIGIN	DATE SAMPLED/LED	ANALYTE	RESULT	PQL
L58861-22	FORMER TEXTRON 973-9158	10/26/00 11:55	Vinyl chloride	U	1
L58861-22	FORMER TEXTRON 973-9158	10/26/00 11:55	Chloroethane	U	1
L58861-22	FORMER TEXTRON 973-9158	10/26/00 11:55	Bromomethane	U	1
L58861-22	FORMER TEXTRON 973-9158	10/26/00 11:55	1,1-Dichloroethene	U	1
L58861-22	FORMER TEXTRON 973-9158	10/26/00 11:55	Acetone	U	10
L58861-22	FORMER TEXTRON 973-9158	10/26/00 11:55	Carbon disulfide	U	1
L58861-22	FORMER TEXTRON 973-9158	10/26/00 11:55	Methylene chloride	U	1
L58861-22	FORMER TEXTRON 973-9158	10/26/00 11:55	trans-1,2-Dichloroethene	U	1
L58861-22	FORMER TEXTRON 973-9158	10/26/00 11:55	1,1-Dichloroethane	U	1
L58861-22	FORMER TEXTRON 973-9158	10/26/00 11:55	cis-1,2-Dichloroethene	U	1
L58861-22	FORMER TEXTRON 973-9158	10/26/00 11:55	MEK(2-Butanone)	U	10
L58861-22	FORMER TEXTRON 973-9158	10/26/00 11:55	Chloroform	U	1
L58861-22	FORMER TEXTRON 973-9158	10/26/00 11:55	1,1,1-Trichloroethane	U	1
L58861-22	FORMER TEXTRON 973-9158	10/26/00 11:55	Carbon tetrachloride	U	1
L58861-22	FORMER TEXTRON 973-9158	10/26/00 11:55	Benzene	U	0.7
L58861-22	FORMER TEXTRON 973-9158	10/26/00 11:55	1,2-Dichloroethane	U	1
L58861-22	FORMER TEXTRON 973-9158	10/26/00 11:55	Trichloroethene	U	1
L58861-22	FORMER TEXTRON 973-9158	10/26/00 11:55	1,2-Dichloropropane	U	1
L58861-22	FORMER TEXTRON 973-9158	10/26/00 11:55	Bromodichloromethane	U	1
L58861-22	FORMER TEXTRON 973-9158	10/26/00 11:55	cis-1,3-Dichloropropene	U	1
L58861-22	FORMER TEXTRON 973-9158	10/26/00 11:55	MIBK(4-Methyl-2-pentanone)	U	10
L58861-22	FORMER TEXTRON 973-9158	10/26/00 11:55	Toluene	U	1
L58861-22	FORMER TEXTRON 973-9158	10/26/00 11:55	trans-1,3-Dichloropropene	U	1
L58861-22	FORMER TEXTRON 973-9158	10/26/00 11:55	1,1,2-Trichloroethane	U	1
L58861-22	FORMER TEXTRON 973-9158	10/26/00 11:55	Tetrachloroethene	U	1
L58861-22	FORMER TEXTRON 973-9158	10/26/00 11:55	2-Hexanone	U	10
L58861-22	FORMER TEXTRON 973-9158	10/26/00 11:55	Dibromochloromethane	U	1
L58861-22	FORMER TEXTRON 973-9158	10/26/00 11:55	Chlorobenzene	U	1
L58861-22	FORMER TEXTRON 973-9158	10/26/00 11:55	Ethylbenzene	U	1
L58861-22	FORMER TEXTRON 973-9158	10/26/00 11:55	p-Xylene/m-Xylene	U	1
L58861-22	FORMER TEXTRON 973-9158	10/26/00 11:55	o-Xylene	U	1
L58861-22	FORMER TEXTRON 973-9158	10/26/00 11:55	Styrene	U	1
L58861-22	FORMER TEXTRON 973-9158	10/26/00 11:55	Bromoform	U	1
L58861-22	FORMER TEXTRON 973-9158	10/26/00 11:55	1,1,2,2-Tetrachloroethane	U	1
L58861-23	FORMER TEXTRON 973-9158	10/26/00 10:00	Chloromethane	U	1
L58861-23	FORMER TEXTRON 973-9158	10/26/00 10:00	Vinyl chloride	U	1
L58861-23	FORMER TEXTRON 973-9158	10/26/00 10:00	Chloroethane	U	1
L58861-23	FORMER TEXTRON 973-9158	10/26/00 10:00	Bromomethane	U	1
L58861-23	FORMER TEXTRON 973-9158	10/26/00 10:00	1,1-Dichloroethene	U	1
L58861-23	FORMER TEXTRON 973-9158	10/26/00 10:00	Acetone	U	10
L58861-23	FORMER TEXTRON 973-9158	10/26/00 10:00	Carbon disulfide	U	1
L58861-23	FORMER TEXTRON 973-9158	10/26/00 10:00	Methylene chloride	U	1
L58861-23	FORMER TEXTRON 973-9158	10/26/00 10:00	trans-1,2-Dichloroethene	U	1
L58861-23	FORMER TEXTRON 973-9158	10/26/00 10:00	1,1-Dichloroethane	U	1
L58861-23	FORMER TEXTRON 973-9158	10/26/00 10:00	cis-1,2-Dichloroethene	U	1
L58861-23	FORMER TEXTRON 973-9158	10/26/00 10:00	MEK(2-Butanone)	U	10

APPENDIX D
 COPY OF TAB DELIMITED ASCII FILE
 LABORATORY RESULTS
 OCTOBER 2000 ANNUAL MONITORING EVENT
 FORMER TEXTRON INC.
 WHEATFIELD, NEW YORK FACILITY

LAB ID	ORIGIN	DATE SAMPLED/LED	ANALYTE	RESULT	PQL
L58861-23	FORMER TEXTRON 973-9158	10/26/00 10:00	Chloroform	U	1
L58861-23	FORMER TEXTRON 973-9158	10/26/00 10:00	1,1,1-Trichloroethane	U	1
L58861-23	FORMER TEXTRON 973-9158	10/26/00 10:00	Carbon tetrachloride	U	1
L58861-23	FORMER TEXTRON 973-9158	10/26/00 10:00	Benzene	U	0.7
L58861-23	FORMER TEXTRON 973-9158	10/26/00 10:00	1,2-Dichloroethane	U	1
L58861-23	FORMER TEXTRON 973-9158	10/26/00 10:00	Trichloroethene	U	1
L58861-23	FORMER TEXTRON 973-9158	10/26/00 10:00	1,2-Dichloropropane	U	1
L58861-23	FORMER TEXTRON 973-9158	10/26/00 10:00	Bromodichloromethane	U	1
L58861-23	FORMER TEXTRON 973-9158	10/26/00 10:00	cis-1,3-Dichloropropene	U	1
L58861-23	FORMER TEXTRON 973-9158	10/26/00 10:00	MIBK(4-Methyl-2-pentanone)	U	10
L58861-23	FORMER TEXTRON 973-9158	10/26/00 10:00	Toluene	U	1
L58861-23	FORMER TEXTRON 973-9158	10/26/00 10:00	trans-1,3-Dichloropropene	U	1
L58861-23	FORMER TEXTRON 973-9158	10/26/00 10:00	1,1,2-Trichloroethane	U	1
L58861-23	FORMER TEXTRON 973-9158	10/26/00 10:00	Tetrachloroethene	U	1
L58861-23	FORMER TEXTRON 973-9158	10/26/00 10:00	2-Hexanone	U	10
L58861-23	FORMER TEXTRON 973-9158	10/26/00 10:00	Dibromochloromethane	U	1
L58861-23	FORMER TEXTRON 973-9158	10/26/00 10:00	Chlorobenzene	U	1
L58861-23	FORMER TEXTRON 973-9158	10/26/00 10:00	Ethylbenzene	U	1
L58861-23	FORMER TEXTRON 973-9158	10/26/00 10:00	p-Xylene/m-Xylene	U	1
L58861-23	FORMER TEXTRON 973-9158	10/26/00 10:00	o-Xylene	U	1
L58861-23	FORMER TEXTRON 973-9158	10/26/00 10:00	Styrene	U	1
L58861-23	FORMER TEXTRON 973-9158	10/26/00 10:00	Bromoform	U	1
L58861-23	FORMER TEXTRON 973-9158	10/26/00 10:00	1,1,2,2-Tetrachloroethane	U	1
L58861-24	FRIEND LABORATORY, INC.	10/26/00 0:00	Chloromethane	U	1
L58861-24	FRIEND LABORATORY, INC.	10/26/00 0:00	Vinyl chloride	U	1
L58861-24	FRIEND LABORATORY, INC.	10/26/00 0:00	Chloroethane	U	1
L58861-24	FRIEND LABORATORY, INC.	10/26/00 0:00	Bromomethane	U	1
L58861-24	FRIEND LABORATORY, INC.	10/26/00 0:00	1,1-Dichloroethene	U	1
L58861-24	FRIEND LABORATORY, INC.	10/26/00 0:00	Acetone	U	10
L58861-24	FRIEND LABORATORY, INC.	10/26/00 0:00	Carbon disulfide	U	1
L58861-24	FRIEND LABORATORY, INC.	10/26/00 0:00	Methylene chloride	U	1
L58861-24	FRIEND LABORATORY, INC.	10/26/00 0:00	trans-1,2-Dichloroethene	U	1
L58861-24	FRIEND LABORATORY, INC.	10/26/00 0:00	1,1-Dichloroethane	U	1
L58861-24	FRIEND LABORATORY, INC.	10/26/00 0:00	cis-1,2-Dichloroethene	U	1
L58861-24	FRIEND LABORATORY, INC.	10/26/00 0:00	MEK(2-Butanone)	U	10
L58861-24	FRIEND LABORATORY, INC.	10/26/00 0:00	Chloroform	U	1
L58861-24	FRIEND LABORATORY, INC.	10/26/00 0:00	1,1,1-Trichloroethane	U	1
L58861-24	FRIEND LABORATORY, INC.	10/26/00 0:00	Carbon tetrachloride	U	1
L58861-24	FRIEND LABORATORY, INC.	10/26/00 0:00	Benzene	U	0.7
L58861-24	FRIEND LABORATORY, INC.	10/26/00 0:00	1,2-Dichloroethane	U	1
L58861-24	FRIEND LABORATORY, INC.	10/26/00 0:00	Trichloroethene	U	1
L58861-24	FRIEND LABORATORY, INC.	10/26/00 0:00	1,2-Dichloropropane	U	1
L58861-24	FRIEND LABORATORY, INC.	10/26/00 0:00	Bromodichloromethane	U	1
L58861-24	FRIEND LABORATORY, INC.	10/26/00 0:00	cis-1,3-Dichloropropene	U	1
L58861-24	FRIEND LABORATORY, INC.	10/26/00 0:00	MIBK(4-Methyl-2-pentanone)	U	10
L58861-24	FRIEND LABORATORY, INC.	10/26/00 0:00	Toluene	U	1

APPENDIX D
 COPY OF TAB DELIMITED ASCII FILE
 LABORATORY RESULTS
 OCTOBER 2000 ANNUAL MONITORING EVENT
 FORMER TEXTRON INC.
 WHEATFIELD, NEW YORK FACILITY

LAB ID	ORIGIN	DATE SAMPLED/LED	ANALYTE	RESULT	PQL
L58861-24	FRIEND LABORATORY, INC.	10/26/00 0:00	trans-1,3-Dichloropropene	U	1
L58861-24	FRIEND LABORATORY, INC.	10/26/00 0:00	1,1,2-Trichloroethane	U	1
L58861-24	FRIEND LABORATORY, INC.	10/26/00 0:00	Tetrachloroethene	U	1
L58861-24	FRIEND LABORATORY, INC.	10/26/00 0:00	2-Hexanone	U	10
L58861-24	FRIEND LABORATORY, INC.	10/26/00 0:00	Dibromochloromethane	U	1
L58861-24	FRIEND LABORATORY, INC.	10/26/00 0:00	Chlorobenzene	U	1
L58861-24	FRIEND LABORATORY, INC.	10/26/00 0:00	Ethylbenzene	U	1
L58861-24	FRIEND LABORATORY, INC.	10/26/00 0:00	p-Xylene/m-Xylene	U	1
L58861-24	FRIEND LABORATORY, INC.	10/26/00 0:00	o-Xylene	U	1
L58861-24	FRIEND LABORATORY, INC.	10/26/00 0:00	Styrene	U	1
L58861-24	FRIEND LABORATORY, INC.	10/26/00 0:00	Bromoform	U	1
L58861-24	FRIEND LABORATORY, INC.	10/26/00 0:00	1,1,2,2-Tetrachloroethane	U	1
L58973-1	FORMER TEXTRON 973-9158	10/26/00 14:00	Chloromethane	U	1
L58973-1	FORMER TEXTRON 973-9158	10/26/00 14:00	Vinyl chloride	U	1
L58973-1	FORMER TEXTRON 973-9158	10/26/00 14:00	Chloroethane	U	1
L58973-1	FORMER TEXTRON 973-9158	10/26/00 14:00	Bromomethane	U	1
L58973-1	FORMER TEXTRON 973-9158	10/26/00 14:00	1,1-Dichloroethene	U	1
L58973-1	FORMER TEXTRON 973-9158	10/26/00 14:00	Acetone	U	10
L58973-1	FORMER TEXTRON 973-9158	10/26/00 14:00	Carbon disulfide	44	1
L58973-1	FORMER TEXTRON 973-9158	10/26/00 14:00	Methylene chloride	U	1
L58973-1	FORMER TEXTRON 973-9158	10/26/00 14:00	trans-1,2-Dichloroethene	U	1
L58973-1	FORMER TEXTRON 973-9158	10/26/00 14:00	1,1-Dichloroethane	U	1
L58973-1	FORMER TEXTRON 973-9158	10/26/00 14:00	cis-1,2-Dichloroethene	12	1
L58973-1	FORMER TEXTRON 973-9158	10/26/00 14:00	MEK(2-Butanone)	U	10
L58973-1	FORMER TEXTRON 973-9158	10/26/00 14:00	Chloroform	U	1
L58973-1	FORMER TEXTRON 973-9158	10/26/00 14:00	1,1,1-Trichloroethane	U	1
L58973-1	FORMER TEXTRON 973-9158	10/26/00 14:00	Carbon tetrachloride	U	1
L58973-1	FORMER TEXTRON 973-9158	10/26/00 14:00	Benzene	U	0.7
L58973-1	FORMER TEXTRON 973-9158	10/26/00 14:00	1,2-Dichloroethane	U	1
L58973-1	FORMER TEXTRON 973-9158	10/26/00 14:00	Trichloroethene	4	1
L58973-1	FORMER TEXTRON 973-9158	10/26/00 14:00	1,2-Dichloropropane	U	1
L58973-1	FORMER TEXTRON 973-9158	10/26/00 14:00	Bromodichloromethane	U	1
L58973-1	FORMER TEXTRON 973-9158	10/26/00 14:00	cis-1,3-Dichloropropene	U	1
L58973-1	FORMER TEXTRON 973-9158	10/26/00 14:00	MIBK(4-Methyl-2-pentanone)	U	10
L58973-1	FORMER TEXTRON 973-9158	10/26/00 14:00	Toluene	U	1
L58973-1	FORMER TEXTRON 973-9158	10/26/00 14:00	trans-1,3-Dichloropropene	U	1
L58973-1	FORMER TEXTRON 973-9158	10/26/00 14:00	1,1,2-Trichloroethane	U	1
L58973-1	FORMER TEXTRON 973-9158	10/26/00 14:00	Tetrachloroethene	U	1
L58973-1	FORMER TEXTRON 973-9158	10/26/00 14:00	2-Hexanone	U	10
L58973-1	FORMER TEXTRON 973-9158	10/26/00 14:00	Dibromochloromethane	U	1
L58973-1	FORMER TEXTRON 973-9158	10/26/00 14:00	Chlorobenzene	U	1
L58973-1	FORMER TEXTRON 973-9158	10/26/00 14:00	Ethylbenzene	U	1
L58973-1	FORMER TEXTRON 973-9158	10/26/00 14:00	p-Xylene/m-Xylene	U	1
L58973-1	FORMER TEXTRON 973-9158	10/26/00 14:00	o-Xylene	U	1
L58973-1	FORMER TEXTRON 973-9158	10/26/00 14:00	Styrene	U	1
L58973-1	FORMER TEXTRON 973-9158	10/26/00 14:00	Bromoform	U	1

APPENDIX D
 COPY OF TAB DELIMITED ASCII FILE
 LABORATORY RESULTS
 OCTOBER 2000 ANNUAL MONITORING EVENT
 FORMER TEXTRON INC.
 WHEATFIELD, NEW YORK FACILITY

LAB ID	ORIGIN	DATE SAMPLED/LED	ANALYTE	RESULT	PQL
L58973-1	FORMER TEXTRON 973-9158	10/26/00 14:00	1,1,2,2-Tetrachloroethane	U	1
L58973-2	FORMER TEXTRON 973-9158	10/26/00 14:35	Chloromethane	U	1
L58973-2	FORMER TEXTRON 973-9158	10/26/00 14:35	Vinyl chloride	U	1
L58973-2	FORMER TEXTRON 973-9158	10/26/00 14:35	Chloroethane	U	1
L58973-2	FORMER TEXTRON 973-9158	10/26/00 14:35	Bromomethane	U	1
L58973-2	FORMER TEXTRON 973-9158	10/26/00 14:35	1,1-Dichloroethene	U	1
L58973-2	FORMER TEXTRON 973-9158	10/26/00 14:35	Acetone	U	10
L58973-2	FORMER TEXTRON 973-9158	10/26/00 14:35	Carbon disulfide	U	1
L58973-2	FORMER TEXTRON 973-9158	10/26/00 14:35	Methylene chloride	U	1
L58973-2	FORMER TEXTRON 973-9158	10/26/00 14:35	trans-1,2-Dichloroethene	U	1
L58973-2	FORMER TEXTRON 973-9158	10/26/00 14:35	1,1-Dichloroethane	U	1
L58973-2	FORMER TEXTRON 973-9158	10/26/00 14:35	cis-1,2-Dichloroethene	U	1
L58973-2	FORMER TEXTRON 973-9158	10/26/00 14:35	MEK(2-Butanone)	U	10
L58973-2	FORMER TEXTRON 973-9158	10/26/00 14:35	Chloroform	U	1
L58973-2	FORMER TEXTRON 973-9158	10/26/00 14:35	1,1,1-Trichloroethane	U	1
L58973-2	FORMER TEXTRON 973-9158	10/26/00 14:35	Carbon tetrachloride	U	1
L58973-2	FORMER TEXTRON 973-9158	10/26/00 14:35	Benzene	U	0.7
L58973-2	FORMER TEXTRON 973-9158	10/26/00 14:35	1,2-Dichloroethane	U	1
L58973-2	FORMER TEXTRON 973-9158	10/26/00 14:35	Trichloroethene	U	1
L58973-2	FORMER TEXTRON 973-9158	10/26/00 14:35	1,2-Dichloropropane	U	1
L58973-2	FORMER TEXTRON 973-9158	10/26/00 14:35	Bromodichloromethane	U	1
L58973-2	FORMER TEXTRON 973-9158	10/26/00 14:35	cis-1,3-Dichloropropene	U	1
L58973-2	FORMER TEXTRON 973-9158	10/26/00 14:35	MIBK(4-Methyl-2-pentanone)	U	10
L58973-2	FORMER TEXTRON 973-9158	10/26/00 14:35	Toluene	U	1
L58973-2	FORMER TEXTRON 973-9158	10/26/00 14:35	trans-1,3-Dichloropropene	U	1
L58973-2	FORMER TEXTRON 973-9158	10/26/00 14:35	1,1,2-Trichloroethane	U	1
L58973-2	FORMER TEXTRON 973-9158	10/26/00 14:35	Tetrachloroethene	U	1
L58973-2	FORMER TEXTRON 973-9158	10/26/00 14:35	2-Hexanone	U	10
L58973-2	FORMER TEXTRON 973-9158	10/26/00 14:35	Dibromochloromethane	U	1
L58973-2	FORMER TEXTRON 973-9158	10/26/00 14:35	Chlorobenzene	U	1
L58973-2	FORMER TEXTRON 973-9158	10/26/00 14:35	Ethylbenzene	U	1
L58973-2	FORMER TEXTRON 973-9158	10/26/00 14:35	p-Xylene/m-Xylene	U	1
L58973-2	FORMER TEXTRON 973-9158	10/26/00 14:35	o-Xylene	U	1
L58973-2	FORMER TEXTRON 973-9158	10/26/00 14:35	Styrene	U	1
L58973-2	FORMER TEXTRON 973-9158	10/26/00 14:35	Bromoform	U	1
L58973-2	FORMER TEXTRON 973-9158	10/26/00 14:35	1,1,2,2-Tetrachloroethane	U	1
L58973-3	FORMER TEXTRON 973-9158	10/26/00 15:20	Chloromethane	U	50
L58973-3	FORMER TEXTRON 973-9158	10/26/00 15:20	Vinyl chloride	84	20
L58973-3	FORMER TEXTRON 973-9158	10/26/00 15:20	Chloroethane	U	50
L58973-3	FORMER TEXTRON 973-9158	10/26/00 15:20	Bromomethane	U	50
L58973-3	FORMER TEXTRON 973-9158	10/26/00 15:20	1,1-Dichloroethene	U	50
L58973-3	FORMER TEXTRON 973-9158	10/26/00 15:20	Acetone	U	250
L58973-3	FORMER TEXTRON 973-9158	10/26/00 15:20	Carbon disulfide	U	50
L58973-3	FORMER TEXTRON 973-9158	10/26/00 15:20	Methylene chloride	U	50
L58973-3	FORMER TEXTRON 973-9158	10/26/00 15:20	trans-1,2-Dichloroethene	U	50
L58973-3	FORMER TEXTRON 973-9158	10/26/00 15:20	1,1-Dichloroethane	U	50

APPENDIX D
 COPY OF TAB DELIMITED ASCII FILE
 LABORATORY RESULTS
 OCTOBER 2000 ANNUAL MONITORING EVENT
 FORMER TEXTRON INC.
 WHEATFIELD, NEW YORK FACILITY

LAB ID	ORIGIN	DATE SAMPLED/LED	ANALYTE	RESULT	PQL
L58973-3	FORMER TEXTRON 973-9158	10/26/00 15:20	cis-1,2-Dichloroethene	340	50
L58973-3	FORMER TEXTRON 973-9158	10/26/00 15:20	MEK(2-Butanone)	U	250
L58973-3	FORMER TEXTRON 973-9158	10/26/00 15:20	Chloroform	U	50
L58973-3	FORMER TEXTRON 973-9158	10/26/00 15:20	1,1,1-Trichloroethane	U	50
L58973-3	FORMER TEXTRON 973-9158	10/26/00 15:20	Carbon tetrachloride	U	50
L58973-3	FORMER TEXTRON 973-9158	10/26/00 15:20	Benzene	U	7
L58973-3	FORMER TEXTRON 973-9158	10/26/00 15:20	1,2-Dichloroethane	U	50
L58973-3	FORMER TEXTRON 973-9158	10/26/00 15:20	Trichloroethene	U	50
L58973-3	FORMER TEXTRON 973-9158	10/26/00 15:20	1,2-Dichloropropane	U	50
L58973-3	FORMER TEXTRON 973-9158	10/26/00 15:20	Bromodichloromethane	U	50
L58973-3	FORMER TEXTRON 973-9158	10/26/00 15:20	cis-1,3-Dichloropropene	U	50
L58973-3	FORMER TEXTRON 973-9158	10/26/00 15:20	MIBK(4-Methyl-2-pentanone)	U	100
L58973-3	FORMER TEXTRON 973-9158	10/26/00 15:20	Toluene	U	50
L58973-3	FORMER TEXTRON 973-9158	10/26/00 15:20	trans-1,3-Dichloropropene	U	50
L58973-3	FORMER TEXTRON 973-9158	10/26/00 15:20	1,1,2-Trichloroethane	U	50
L58973-3	FORMER TEXTRON 973-9158	10/26/00 15:20	Tetrachloroethene	U	50
L58973-3	FORMER TEXTRON 973-9158	10/26/00 15:20	2-Hexanone	U	100
L58973-3	FORMER TEXTRON 973-9158	10/26/00 15:20	Dibromochloromethane	U	50
L58973-3	FORMER TEXTRON 973-9158	10/26/00 15:20	Chlorobenzene	U	50
L58973-3	FORMER TEXTRON 973-9158	10/26/00 15:20	Ethylbenzene	U	50
L58973-3	FORMER TEXTRON 973-9158	10/26/00 15:20	p-Xylene/m-Xylene	U	50
L58973-3	FORMER TEXTRON 973-9158	10/26/00 15:20	o-Xylene	U	50
L58973-3	FORMER TEXTRON 973-9158	10/26/00 15:20	Styrene	U	50
L58973-3	FORMER TEXTRON 973-9158	10/26/00 15:20	Bromoform	U	50
L58973-3	FORMER TEXTRON 973-9158	10/26/00 15:20	1,1,2,2-Tetrachloroethane	U	50
L58973-4	FORMER TEXTRON 973-9158	10/26/00 15:20	Chloromethane	U	50
L58973-4	FORMER TEXTRON 973-9158	10/26/00 15:20	Vinyl chloride	84	20
L58973-4	FORMER TEXTRON 973-9158	10/26/00 15:20	Chloroethane	U	50
L58973-4	FORMER TEXTRON 973-9158	10/26/00 15:20	Bromomethane	U	50
L58973-4	FORMER TEXTRON 973-9158	10/26/00 15:20	1,1-Dichloroethene	280	50
L58973-4	FORMER TEXTRON 973-9158	10/26/00 15:20	Acetone	U	250
L58973-4	FORMER TEXTRON 973-9158	10/26/00 15:20	Carbon disulfide	U	50
L58973-4	FORMER TEXTRON 973-9158	10/26/00 15:20	Methylene chloride	U	50
L58973-4	FORMER TEXTRON 973-9158	10/26/00 15:20	trans-1,2-Dichloroethene	U	50
L58973-4	FORMER TEXTRON 973-9158	10/26/00 15:20	1,1-Dichloroethane	U	50
L58973-4	FORMER TEXTRON 973-9158	10/26/00 15:20	cis-1,2-Dichloroethene	340	50
L58973-4	FORMER TEXTRON 973-9158	10/26/00 15:20	MEK(2-Butanone)	U	250
L58973-4	FORMER TEXTRON 973-9158	10/26/00 15:20	Chloroform	U	50
L58973-4	FORMER TEXTRON 973-9158	10/26/00 15:20	1,1,1-Trichloroethane	U	50
L58973-4	FORMER TEXTRON 973-9158	10/26/00 15:20	Carbon tetrachloride	U	50
L58973-4	FORMER TEXTRON 973-9158	10/26/00 15:20	Benzene	270	7
L58973-4	FORMER TEXTRON 973-9158	10/26/00 15:20	1,2-Dichloroethane	U	50
L58973-4	FORMER TEXTRON 973-9158	10/26/00 15:20	Trichloroethene	270	50
L58973-4	FORMER TEXTRON 973-9158	10/26/00 15:20	1,2-Dichloropropane	U	50
L58973-4	FORMER TEXTRON 973-9158	10/26/00 15:20	Bromodichloromethane	U	50
L58973-4	FORMER TEXTRON 973-9158	10/26/00 15:20	cis-1,3-Dichloropropene	U	50

APPENDIX D
 COPY OF TAB DELIMITED ASCII FILE
 LABORATORY RESULTS
 OCTOBER 2000 ANNUAL MONITORING EVENT
 FORMER TEXTRON INC.
 WHEATFIELD, NEW YORK FACILITY

LAB ID	ORIGIN	DATE SAMPLED/LED	ANALYTE	RESULT	PQL
L58973-4	FORMER TEXTRON 973-9158	10/26/00 15:20	MIBK(4-Methyl-2-pentanone)	U	100
L58973-4	FORMER TEXTRON 973-9158	10/26/00 15:20	Toluene	250	50
L58973-4	FORMER TEXTRON 973-9158	10/26/00 15:20	trans-1,3-Dichloropropene	U	50
L58973-4	FORMER TEXTRON 973-9158	10/26/00 15:20	1,1,2-Trichloroethane	U	50
L58973-4	FORMER TEXTRON 973-9158	10/26/00 15:20	Tetrachloroethene	U	50
L58973-4	FORMER TEXTRON 973-9158	10/26/00 15:20	2-Hexanone	U	100
L58973-4	FORMER TEXTRON 973-9158	10/26/00 15:20	Dibromochloromethane	U	50
L58973-4	FORMER TEXTRON 973-9158	10/26/00 15:20	Chlorobenzene	250	50
L58973-4	FORMER TEXTRON 973-9158	10/26/00 15:20	Ethylbenzene	U	50
L58973-4	FORMER TEXTRON 973-9158	10/26/00 15:20	p-Xylene/m-Xylene	U	50
L58973-4	FORMER TEXTRON 973-9158	10/26/00 15:20	o-Xylene	U	50
L58973-4	FORMER TEXTRON 973-9158	10/26/00 15:20	Styrene	U	50
L58973-4	FORMER TEXTRON 973-9158	10/26/00 15:20	Bromoform	U	50
L58973-4	FORMER TEXTRON 973-9158	10/26/00 15:20	1,1,2,2-Tetrachloroethane	U	50
L58973-5	FORMER TEXTRON 973-9158	10/26/00 15:20	Chloromethane	U	50
L58973-5	FORMER TEXTRON 973-9158	10/26/00 15:20	Vinyl chloride	87	20
L58973-5	FORMER TEXTRON 973-9158	10/26/00 15:20	Chloroethane	U	50
L58973-5	FORMER TEXTRON 973-9158	10/26/00 15:20	Bromomethane	U	50
L58973-5	FORMER TEXTRON 973-9158	10/26/00 15:20	1,1-Dichloroethene	280	50
L58973-5	FORMER TEXTRON 973-9158	10/26/00 15:20	Acetone	U	250
L58973-5	FORMER TEXTRON 973-9158	10/26/00 15:20	Carbon disulfide	U	50
L58973-5	FORMER TEXTRON 973-9158	10/26/00 15:20	Methylene chloride	U	50
L58973-5	FORMER TEXTRON 973-9158	10/26/00 15:20	trans-1,2-Dichloroethene	U	50
L58973-5	FORMER TEXTRON 973-9158	10/26/00 15:20	1,1-Dichloroethane	U	50
L58973-5	FORMER TEXTRON 973-9158	10/26/00 15:20	cis-1,2-Dichloroethene	360	50
L58973-5	FORMER TEXTRON 973-9158	10/26/00 15:20	MEK(2-Butanone)	U	250
L58973-5	FORMER TEXTRON 973-9158	10/26/00 15:20	Chloroform	U	50
L58973-5	FORMER TEXTRON 973-9158	10/26/00 15:20	1,1,1-Trichloroethane	U	50
L58973-5	FORMER TEXTRON 973-9158	10/26/00 15:20	Carbon tetrachloride	U	50
L58973-5	FORMER TEXTRON 973-9158	10/26/00 15:20	Benzene	280	7
L58973-5	FORMER TEXTRON 973-9158	10/26/00 15:20	1,2-Dichloroethane	U	50
L58973-5	FORMER TEXTRON 973-9158	10/26/00 15:20	Trichloroethene	280	50
L58973-5	FORMER TEXTRON 973-9158	10/26/00 15:20	1,2-Dichloropropane	U	50
L58973-5	FORMER TEXTRON 973-9158	10/26/00 15:20	Bromodichloromethane	U	50
L58973-5	FORMER TEXTRON 973-9158	10/26/00 15:20	cis-1,3-Dichloropropene	U	50
L58973-5	FORMER TEXTRON 973-9158	10/26/00 15:20	MIBK(4-Methyl-2-pentanone)	U	100
L58973-5	FORMER TEXTRON 973-9158	10/26/00 15:20	Toluene	260	50
L58973-5	FORMER TEXTRON 973-9158	10/26/00 15:20	trans-1,3-Dichloropropene	U	50
L58973-5	FORMER TEXTRON 973-9158	10/26/00 15:20	1,1,2-Trichloroethane	U	50
L58973-5	FORMER TEXTRON 973-9158	10/26/00 15:20	Tetrachloroethene	U	50
L58973-5	FORMER TEXTRON 973-9158	10/26/00 15:20	2-Hexanone	U	100
L58973-5	FORMER TEXTRON 973-9158	10/26/00 15:20	Dibromochloromethane	U	50
L58973-5	FORMER TEXTRON 973-9158	10/26/00 15:20	Chlorobenzene	250	50
L58973-5	FORMER TEXTRON 973-9158	10/26/00 15:20	Ethylbenzene	U	50
L58973-5	FORMER TEXTRON 973-9158	10/26/00 15:20	p-Xylene/m-Xylene	U	50
L58973-5	FORMER TEXTRON 973-9158	10/26/00 15:20	o-Xylene	U	50

APPENDIX D
 COPY OF TAB DELIMITED ASCII FILE
 LABORATORY RESULTS
 OCTOBER 2000 ANNUAL MONITORING EVENT
 FORMER TEXTRON INC.
 WHEATFIELD, NEW YORK FACILITY

LAB ID	ORIGIN	DATE SAMPLED/LED	ANALYTE	RESULT	PQL
L58973-5	FORMER TEXTRON 973-9158	10/26/00 15:20	Styrene	U	50
L58973-5	FORMER TEXTRON 973-9158	10/26/00 15:20	Bromoform	U	50
L58973-5	FORMER TEXTRON 973-9158	10/26/00 15:20	1,1,2,2-Tetrachloroethane	U	50
L58973-6	FORMER TEXTRON 973-9158	10/26/00 15:45	Chloromethane	U	1300
L58973-6	FORMER TEXTRON 973-9158	10/26/00 15:45	Vinyl chloride	U	500
L58973-6	FORMER TEXTRON 973-9158	10/26/00 15:45	Chloroethane	U	1300
L58973-6	FORMER TEXTRON 973-9158	10/26/00 15:45	Bromomethane	U	1300
L58973-6	FORMER TEXTRON 973-9158	10/26/00 15:45	1,1-Dichloroethene	U	1300
L58973-6	FORMER TEXTRON 973-9158	10/26/00 15:45	Acetone	U	6300
L58973-6	FORMER TEXTRON 973-9158	10/26/00 15:45	Carbon disulfide	U	1300
L58973-6	FORMER TEXTRON 973-9158	10/26/00 15:45	Methylene chloride	U	1300
L58973-6	FORMER TEXTRON 973-9158	10/26/00 15:45	trans-1,2-Dichloroethene	U	1300
L58973-6	FORMER TEXTRON 973-9158	10/26/00 15:45	1,1-Dichloroethane	U	1300
L58973-6	FORMER TEXTRON 973-9158	10/26/00 15:45	cis-1,2-Dichloroethene	3300	1300
L58973-6	FORMER TEXTRON 973-9158	10/26/00 15:45	MEK(2-Butanone)	U	6300
L58973-6	FORMER TEXTRON 973-9158	10/26/00 15:45	Chloroform	U	1300
L58973-6	FORMER TEXTRON 973-9158	10/26/00 15:45	1,1,1-Trichloroethane	U	1300
L58973-6	FORMER TEXTRON 973-9158	10/26/00 15:45	Carbon tetrachloride	U	1300
L58973-6	FORMER TEXTRON 973-9158	10/26/00 15:45	Benzene	U	180
L58973-6	FORMER TEXTRON 973-9158	10/26/00 15:45	1,2-Dichloroethane	U	1300
L58973-6	FORMER TEXTRON 973-9158	10/26/00 15:45	Trichloroethene	U	1300
L58973-6	FORMER TEXTRON 973-9158	10/26/00 15:45	1,2-Dichloropropane	U	1300
L58973-6	FORMER TEXTRON 973-9158	10/26/00 15:45	Bromodichloromethane	U	1300
L58973-6	FORMER TEXTRON 973-9158	10/26/00 15:45	cis-1,3-Dichloropropene	U	1300
L58973-6	FORMER TEXTRON 973-9158	10/26/00 15:45	MIBK(4-Methyl-2-pentanone)	U	2500
L58973-6	FORMER TEXTRON 973-9158	10/26/00 15:45	Toluene	U	1300
L58973-6	FORMER TEXTRON 973-9158	10/26/00 15:45	trans-1,3-Dichloropropene	U	1300
L58973-6	FORMER TEXTRON 973-9158	10/26/00 15:45	1,1,2-Trichloroethane	U	1300
L58973-6	FORMER TEXTRON 973-9158	10/26/00 15:45	Tetrachloroethene	U	1300
L58973-6	FORMER TEXTRON 973-9158	10/26/00 15:45	2-Hexanone	U	2500
L58973-6	FORMER TEXTRON 973-9158	10/26/00 15:45	Dibromochloromethane	U	1300
L58973-6	FORMER TEXTRON 973-9158	10/26/00 15:45	Chlorobenzene	U	1300
L58973-6	FORMER TEXTRON 973-9158	10/26/00 15:45	Ethylbenzene	U	1300
L58973-6	FORMER TEXTRON 973-9158	10/26/00 15:45	p-Xylene/m-Xylene	U	1300
L58973-6	FORMER TEXTRON 973-9158	10/26/00 15:45	o-Xylene	U	1300
L58973-6	FORMER TEXTRON 973-9158	10/26/00 15:45	Styrene	U	1300
L58973-6	FORMER TEXTRON 973-9158	10/26/00 15:45	Bromoform	U	1300
L58973-6	FORMER TEXTRON 973-9158	10/26/00 15:45	1,1,2,2-Tetrachloroethane	U	1300
L58973-7	FORMER TEXTRON 973-9158	10/26/00 15:45	Chloromethane	U	1300
L58973-7	FORMER TEXTRON 973-9158	10/26/00 15:45	Vinyl chloride	U	500
L58973-7	FORMER TEXTRON 973-9158	10/26/00 15:45	Chloroethane	U	1300
L58973-7	FORMER TEXTRON 973-9158	10/26/00 15:45	Bromomethane	U	1300
L58973-7	FORMER TEXTRON 973-9158	10/26/00 15:45	1,1-Dichloroethene	U	1300
L58973-7	FORMER TEXTRON 973-9158	10/26/00 15:45	Acetone	U	6300
L58973-7	FORMER TEXTRON 973-9158	10/26/00 15:45	Carbon disulfide	U	1300
L58973-7	FORMER TEXTRON 973-9158	10/26/00 15:45	Methylene chloride	U	1300

APPENDIX D
 COPY OF TAB DELIMITED ASCII FILE
 LABORATORY RESULTS
 OCTOBER 2000 ANNUAL MONITORING EVENT
 FORMER TEXTRON INC.
 WHEATFIELD, NEW YORK FACILITY

LAB ID	ORIGIN	DATE SAMPLED/LED	ANALYTE	RESULT	PQL
L58973-7	FORMER TEXTRON 973-9158	10/26/00 15:45	trans-1,2-Dichloroethene	U	1300
L58973-7	FORMER TEXTRON 973-9158	10/26/00 15:45	1,1-Dichloroethane	U	1300
L58973-7	FORMER TEXTRON 973-9158	10/26/00 15:45	cis-1,2-Dichloroethene	3400	1300
L58973-7	FORMER TEXTRON 973-9158	10/26/00 15:45	MEK(2-Butanone)	U	6300
L58973-7	FORMER TEXTRON 973-9158	10/26/00 15:45	Chloroform	U	1300
L58973-7	FORMER TEXTRON 973-9158	10/26/00 15:45	1,1,1-Trichloroethane	U	1300
L58973-7	FORMER TEXTRON 973-9158	10/26/00 15:45	Carbon tetrachloride	U	1300
L58973-7	FORMER TEXTRON 973-9158	10/26/00 15:45	Benzene	U	180
L58973-7	FORMER TEXTRON 973-9158	10/26/00 15:45	1,2-Dichloroethane	U	1300
L58973-7	FORMER TEXTRON 973-9158	10/26/00 15:45	Trichloroethene	U	1300
L58973-7	FORMER TEXTRON 973-9158	10/26/00 15:45	1,2-Dichloropropane	U	1300
L58973-7	FORMER TEXTRON 973-9158	10/26/00 15:45	Bromodichloromethane	U	1300
L58973-7	FORMER TEXTRON 973-9158	10/26/00 15:45	cis-1,3-Dichloropropene	U	1300
L58973-7	FORMER TEXTRON 973-9158	10/26/00 15:45	MIBK(4-Methyl-2-pentanone)	U	2500
L58973-7	FORMER TEXTRON 973-9158	10/26/00 15:45	Toluene	U	1300
L58973-7	FORMER TEXTRON 973-9158	10/26/00 15:45	trans-1,3-Dichloropropene	U	1300
L58973-7	FORMER TEXTRON 973-9158	10/26/00 15:45	1,1,2-Trichloroethane	U	1300
L58973-7	FORMER TEXTRON 973-9158	10/26/00 15:45	Tetrachloroethene	U	1300
L58973-7	FORMER TEXTRON 973-9158	10/26/00 15:45	2-Hexanone	U	2500
L58973-7	FORMER TEXTRON 973-9158	10/26/00 15:45	Dibromochloromethane	U	1300
L58973-7	FORMER TEXTRON 973-9158	10/26/00 15:45	Chlorobenzene	U	1300
L58973-7	FORMER TEXTRON 973-9158	10/26/00 15:45	Ethylbenzene	U	1300
L58973-7	FORMER TEXTRON 973-9158	10/26/00 15:45	p-Xylene/m-Xylene	U	1300
L58973-7	FORMER TEXTRON 973-9158	10/26/00 15:45	o-Xylene	U	1300
L58973-7	FORMER TEXTRON 973-9158	10/26/00 15:45	Styrene	U	1300
L58973-7	FORMER TEXTRON 973-9158	10/26/00 15:45	Bromoform	U	1300
L58973-7	FORMER TEXTRON 973-9158	10/26/00 15:45	1,1,2,2-Tetrachloroethane	U	1300
L58973-8	FORMER TEXTRON 973-9158	10/26/00 16:00	Chloromethane	U	1
L58973-8	FORMER TEXTRON 973-9158	10/26/00 16:00	Vinyl chloride	U	1
L58973-8	FORMER TEXTRON 973-9158	10/26/00 16:00	Chloroethane	U	1
L58973-8	FORMER TEXTRON 973-9158	10/26/00 16:00	Bromomethane	U	1
L58973-8	FORMER TEXTRON 973-9158	10/26/00 16:00	1,1-Dichloroethene	U	1
L58973-8	FORMER TEXTRON 973-9158	10/26/00 16:00	Acetone	U	10
L58973-8	FORMER TEXTRON 973-9158	10/26/00 16:00	Carbon disulfide	U	1
L58973-8	FORMER TEXTRON 973-9158	10/26/00 16:00	Methylene chloride	U	1
L58973-8	FORMER TEXTRON 973-9158	10/26/00 16:00	trans-1,2-Dichloroethene	U	1
L58973-8	FORMER TEXTRON 973-9158	10/26/00 16:00	1,1-Dichloroethane	U	1
L58973-8	FORMER TEXTRON 973-9158	10/26/00 16:00	cis-1,2-Dichloroethene	U	1
L58973-8	FORMER TEXTRON 973-9158	10/26/00 16:00	MEK(2-Butanone)	U	10
L58973-8	FORMER TEXTRON 973-9158	10/26/00 16:00	Chloroform	U	1
L58973-8	FORMER TEXTRON 973-9158	10/26/00 16:00	1,1,1-Trichloroethane	U	1
L58973-8	FORMER TEXTRON 973-9158	10/26/00 16:00	Carbon tetrachloride	U	1
L58973-8	FORMER TEXTRON 973-9158	10/26/00 16:00	Benzene	U	0.7
L58973-8	FORMER TEXTRON 973-9158	10/26/00 16:00	1,2-Dichloroethane	U	1
L58973-8	FORMER TEXTRON 973-9158	10/26/00 16:00	Trichloroethene	U	1
L58973-8	FORMER TEXTRON 973-9158	10/26/00 16:00	1,2-Dichloropropane	U	1

APPENDIX D
 COPY OF TAB DELIMITED ASCII FILE
 LABORATORY RESULTS
 OCTOBER 2000 ANNUAL MONITORING EVENT
 FORMER TEXTRON INC.
 WHEATFIELD, NEW YORK FACILITY

LAB ID	ORIGIN	DATE SAMPLED/LED	ANALYTE	RESULT	PQL
L58973-8	FORMER TEXTRON 973-9158	10/26/00 16:00	Bromodichloromethane	U	1
L58973-8	FORMER TEXTRON 973-9158	10/26/00 16:00	cis-1,3-Dichloropropene	U	1
L58973-8	FORMER TEXTRON 973-9158	10/26/00 16:00	MIBK(4-Methyl-2-pentanone)	U	10
L58973-8	FORMER TEXTRON 973-9158	10/26/00 16:00	Toluene	U	1
L58973-8	FORMER TEXTRON 973-9158	10/26/00 16:00	trans-1,3-Dichloropropene	U	1
L58973-8	FORMER TEXTRON 973-9158	10/26/00 16:00	1,1,2-Trichloroethane	U	1
L58973-8	FORMER TEXTRON 973-9158	10/26/00 16:00	Tetrachloroethene	U	1
L58973-8	FORMER TEXTRON 973-9158	10/26/00 16:00	2-Hexanone	U	10
L58973-8	FORMER TEXTRON 973-9158	10/26/00 16:00	Dibromochloromethane	U	1
L58973-8	FORMER TEXTRON 973-9158	10/26/00 16:00	Chlorobenzene	U	1
L58973-8	FORMER TEXTRON 973-9158	10/26/00 16:00	Ethylbenzene	U	1
L58973-8	FORMER TEXTRON 973-9158	10/26/00 16:00	p-Xylene/m-Xylene	U	1
L58973-8	FORMER TEXTRON 973-9158	10/26/00 16:00	o-Xylene	U	1
L58973-8	FORMER TEXTRON 973-9158	10/26/00 16:00	Styrene	U	1
L58973-8	FORMER TEXTRON 973-9158	10/26/00 16:00	Bromoform	U	1
L58973-8	FORMER TEXTRON 973-9158	10/26/00 16:00	1,1,2,2-Tetrachloroethane	U	1
L58973-9	FORMER TEXTRON 973-9158	10/26/00 16:40	Chloromethane	U	1
L58973-9	FORMER TEXTRON 973-9158	10/26/00 16:40	Vinyl chloride	U	1
L58973-9	FORMER TEXTRON 973-9158	10/26/00 16:40	Chloroethane	U	1
L58973-9	FORMER TEXTRON 973-9158	10/26/00 16:40	Bromomethane	U	1
L58973-9	FORMER TEXTRON 973-9158	10/26/00 16:40	1,1-Dichloroethene	U	1
L58973-9	FORMER TEXTRON 973-9158	10/26/00 16:40	Acetone	U	10
L58973-9	FORMER TEXTRON 973-9158	10/26/00 16:40	Carbon disulfide	U	1
L58973-9	FORMER TEXTRON 973-9158	10/26/00 16:40	Methylene chloride	U	1
L58973-9	FORMER TEXTRON 973-9158	10/26/00 16:40	trans-1,2-Dichloroethene	U	1
L58973-9	FORMER TEXTRON 973-9158	10/26/00 16:40	1,1-Dichloroethane	U	1
L58973-9	FORMER TEXTRON 973-9158	10/26/00 16:40	cis-1,2-Dichloroethene	U	1
L58973-9	FORMER TEXTRON 973-9158	10/26/00 16:40	MEK(2-Butanone)	U	10
L58973-9	FORMER TEXTRON 973-9158	10/26/00 16:40	Chloroform	U	1
L58973-9	FORMER TEXTRON 973-9158	10/26/00 16:40	1,1,1-Trichloroethane	U	1
L58973-9	FORMER TEXTRON 973-9158	10/26/00 16:40	Carbon tetrachloride	U	1
L58973-9	FORMER TEXTRON 973-9158	10/26/00 16:40	Benzene	U	0.7
L58973-9	FORMER TEXTRON 973-9158	10/26/00 16:40	1,2-Dichloroethane	U	1
L58973-9	FORMER TEXTRON 973-9158	10/26/00 16:40	Trichloroethene	U	1
L58973-9	FORMER TEXTRON 973-9158	10/26/00 16:40	1,2-Dichloropropane	U	1
L58973-9	FORMER TEXTRON 973-9158	10/26/00 16:40	Bromodichloromethane	U	1
L58973-9	FORMER TEXTRON 973-9158	10/26/00 16:40	cis-1,3-Dichloropropene	U	1
L58973-9	FORMER TEXTRON 973-9158	10/26/00 16:40	MIBK(4-Methyl-2-pentanone)	U	10
L58973-9	FORMER TEXTRON 973-9158	10/26/00 16:40	Toluene	U	1
L58973-9	FORMER TEXTRON 973-9158	10/26/00 16:40	trans-1,3-Dichloropropene	U	1
L58973-9	FORMER TEXTRON 973-9158	10/26/00 16:40	1,1,2-Trichloroethane	U	1
L58973-9	FORMER TEXTRON 973-9158	10/26/00 16:40	Tetrachloroethene	U	1
L58973-9	FORMER TEXTRON 973-9158	10/26/00 16:40	2-Hexanone	U	10
L58973-9	FORMER TEXTRON 973-9158	10/26/00 16:40	Dibromochloromethane	U	1
L58973-9	FORMER TEXTRON 973-9158	10/26/00 16:40	Chlorobenzene	U	1
L58973-9	FORMER TEXTRON 973-9158	10/26/00 16:40	Ethylbenzene	U	1

APPENDIX D
 COPY OF TAB DELIMITED ASCII FILE
 LABORATORY RESULTS
 OCTOBER 2000 ANNUAL MONITORING EVENT
 FORMER TEXTRON INC.
 WHEATFIELD, NEW YORK FACILITY

LAB ID	ORIGIN	DATE SAMPLED/LED	ANALYTE	RESULT	PQL
L58973-9	FORMER TEXTRON 973-9158	10/26/00 16:40	p-Xylene/m-Xylene	U	1
L58973-9	FORMER TEXTRON 973-9158	10/26/00 16:40	o-Xylene	U	1
L58973-9	FORMER TEXTRON 973-9158	10/26/00 16:40	Styrene	U	1
L58973-9	FORMER TEXTRON 973-9158	10/26/00 16:40	Bromoform	U	1
L58973-9	FORMER TEXTRON 973-9158	10/26/00 16:40	1,1,2,2-Tetrachloroethane	U	1
L58973-10	FORMER TEXTRON 973-9158	10/27/00 9:00	Chloromethane	U	1
L58973-10	FORMER TEXTRON 973-9158	10/27/00 9:00	Vinyl chloride	3	1
L58973-10	FORMER TEXTRON 973-9158	10/27/00 9:00	Chloroethane	U	1
L58973-10	FORMER TEXTRON 973-9158	10/27/00 9:00	Bromomethane	U	1
L58973-10	FORMER TEXTRON 973-9158	10/27/00 9:00	1,1-Dichloroethene	U	1
L58973-10	FORMER TEXTRON 973-9158	10/27/00 9:00	Acetone	U	10
L58973-10	FORMER TEXTRON 973-9158	10/27/00 9:00	Carbon disulfide	U	1
L58973-10	FORMER TEXTRON 973-9158	10/27/00 9:00	Methylene chloride	U	1
L58973-10	FORMER TEXTRON 973-9158	10/27/00 9:00	trans-1,2-Dichloroethene	U	1
L58973-10	FORMER TEXTRON 973-9158	10/27/00 9:00	1,1-Dichloroethane	U	1
L58973-10	FORMER TEXTRON 973-9158	10/27/00 9:00	cis-1,2-Dichloroethene	10	1
L58973-10	FORMER TEXTRON 973-9158	10/27/00 9:00	MEK(2-Butanone)	U	10
L58973-10	FORMER TEXTRON 973-9158	10/27/00 9:00	Chloroform	U	1
L58973-10	FORMER TEXTRON 973-9158	10/27/00 9:00	1,1,1-Trichloroethane	U	1
L58973-10	FORMER TEXTRON 973-9158	10/27/00 9:00	Carbon tetrachloride	U	1
L58973-10	FORMER TEXTRON 973-9158	10/27/00 9:00	Benzene	U	0.7
L58973-10	FORMER TEXTRON 973-9158	10/27/00 9:00	1,2-Dichloroethane	U	1
L58973-10	FORMER TEXTRON 973-9158	10/27/00 9:00	Trichloroethene	3	1
L58973-10	FORMER TEXTRON 973-9158	10/27/00 9:00	1,2-Dichloropropane	U	1
L58973-10	FORMER TEXTRON 973-9158	10/27/00 9:00	Bromodichloromethane	U	1
L58973-10	FORMER TEXTRON 973-9158	10/27/00 9:00	cis-1,3-Dichloropropene	U	1
L58973-10	FORMER TEXTRON 973-9158	10/27/00 9:00	MIBK(4-Methyl-2-pentanone)	U	10
L58973-10	FORMER TEXTRON 973-9158	10/27/00 9:00	Toluene	U	1
L58973-10	FORMER TEXTRON 973-9158	10/27/00 9:00	trans-1,3-Dichloropropene	U	1
L58973-10	FORMER TEXTRON 973-9158	10/27/00 9:00	1,1,2-Trichloroethane	U	1
L58973-10	FORMER TEXTRON 973-9158	10/27/00 9:00	Tetrachloroethene	U	1
L58973-10	FORMER TEXTRON 973-9158	10/27/00 9:00	2-Hexanone	U	10
L58973-10	FORMER TEXTRON 973-9158	10/27/00 9:00	Dibromochloromethane	U	1
L58973-10	FORMER TEXTRON 973-9158	10/27/00 9:00	Chlorobenzene	U	1
L58973-10	FORMER TEXTRON 973-9158	10/27/00 9:00	Ethylbenzene	U	1
L58973-10	FORMER TEXTRON 973-9158	10/27/00 9:00	p-Xylene/m-Xylene	U	1
L58973-10	FORMER TEXTRON 973-9158	10/27/00 9:00	o-Xylene	U	1
L58973-10	FORMER TEXTRON 973-9158	10/27/00 9:00	Styrene	U	1
L58973-10	FORMER TEXTRON 973-9158	10/27/00 9:00	Bromoform	U	1
L58973-10	FORMER TEXTRON 973-9158	10/27/00 9:00	1,1,2,2-Tetrachloroethane	U	1
L58973-11	FORMER TEXTRON 973-9158	10/27/00 9:35	Chloromethane	U	1
L58973-11	FORMER TEXTRON 973-9158	10/27/00 9:35	Vinyl chloride	U	1
L58973-11	FORMER TEXTRON 973-9158	10/27/00 9:35	Chloroethane	U	1
L58973-11	FORMER TEXTRON 973-9158	10/27/00 9:35	Bromomethane	U	1
L58973-11	FORMER TEXTRON 973-9158	10/27/00 9:35	1,1-Dichloroethene	U	1
L58973-11	FORMER TEXTRON 973-9158	10/27/00 9:35	Acetone	U	10

APPENDIX D
 COPY OF TAB DELIMITED ASCII FILE
 LABORATORY RESULTS
 OCTOBER 2000 ANNUAL MONITORING EVENT
 FORMER TEXTRON INC.
 WHEATFIELD, NEW YORK FACILITY

LAB ID	ORIGIN	DATE SAMPLED/LED	ANALYTE	RESULT	PQL
L58973-11	FORMER TEXTRON 973-9158	10/27/00 9:35	Carbon disulfide	U	1
L58973-11	FORMER TEXTRON 973-9158	10/27/00 9:35	Methylene chloride	U	1
L58973-11	FORMER TEXTRON 973-9158	10/27/00 9:35	trans-1,2-Dichloroethene	U	1
L58973-11	FORMER TEXTRON 973-9158	10/27/00 9:35	1,1-Dichloroethane	U	1
L58973-11	FORMER TEXTRON 973-9158	10/27/00 9:35	cis-1,2-Dichloroethene	23	1
L58973-11	FORMER TEXTRON 973-9158	10/27/00 9:35	MEK(2-Butanone)	U	10
L58973-11	FORMER TEXTRON 973-9158	10/27/00 9:35	Chloroform	U	1
L58973-11	FORMER TEXTRON 973-9158	10/27/00 9:35	1,1,1-Trichloroethane	U	1
L58973-11	FORMER TEXTRON 973-9158	10/27/00 9:35	Carbon tetrachloride	U	1
L58973-11	FORMER TEXTRON 973-9158	10/27/00 9:35	Benzene	U	0.7
L58973-11	FORMER TEXTRON 973-9158	10/27/00 9:35	1,2-Dichloroethane	U	1
L58973-11	FORMER TEXTRON 973-9158	10/27/00 9:35	Trichloroethene	U	1
L58973-11	FORMER TEXTRON 973-9158	10/27/00 9:35	1,2-Dichloropropane	U	1
L58973-11	FORMER TEXTRON 973-9158	10/27/00 9:35	Bromodichloromethane	U	1
L58973-11	FORMER TEXTRON 973-9158	10/27/00 9:35	cis-1,3-Dichloropropene	U	1
L58973-11	FORMER TEXTRON 973-9158	10/27/00 9:35	MIBK(4-Methyl-2-pentanone)	U	10
L58973-11	FORMER TEXTRON 973-9158	10/27/00 9:35	Toluene	U	1
L58973-11	FORMER TEXTRON 973-9158	10/27/00 9:35	trans-1,3-Dichloropropene	U	1
L58973-11	FORMER TEXTRON 973-9158	10/27/00 9:35	1,1,2-Trichloroethane	U	1
L58973-11	FORMER TEXTRON 973-9158	10/27/00 9:35	Tetrachloroethene	U	1
L58973-11	FORMER TEXTRON 973-9158	10/27/00 9:35	2-Hexanone	U	10
L58973-11	FORMER TEXTRON 973-9158	10/27/00 9:35	Dibromochloromethane	U	1
L58973-11	FORMER TEXTRON 973-9158	10/27/00 9:35	Chlorobenzene	U	1
L58973-11	FORMER TEXTRON 973-9158	10/27/00 9:35	Ethylbenzene	U	1
L58973-11	FORMER TEXTRON 973-9158	10/27/00 9:35	p-Xylene/m-Xylene	U	1
L58973-11	FORMER TEXTRON 973-9158	10/27/00 9:35	o-Xylene	U	1
L58973-11	FORMER TEXTRON 973-9158	10/27/00 9:35	Styrene	U	1
L58973-11	FORMER TEXTRON 973-9158	10/27/00 9:35	Bromoform	U	1
L58973-11	FORMER TEXTRON 973-9158	10/27/00 9:35	1,1,2,2-Tetrachloroethane	U	1
L58973-12	FORMER TEXTRON 973-9158	10/27/00 9:35	Chloromethane	U	1
L58973-12	FORMER TEXTRON 973-9158	10/27/00 9:35	Vinyl chloride	U	1
L58973-12	FORMER TEXTRON 973-9158	10/27/00 9:35	Chloroethane	U	1
L58973-12	FORMER TEXTRON 973-9158	10/27/00 9:35	Bromomethane	U	1
L58973-12	FORMER TEXTRON 973-9158	10/27/00 9:35	1,1-Dichloroethene	U	1
L58973-12	FORMER TEXTRON 973-9158	10/27/00 9:35	Acetone	U	10
L58973-12	FORMER TEXTRON 973-9158	10/27/00 9:35	Carbon disulfide	U	1
L58973-12	FORMER TEXTRON 973-9158	10/27/00 9:35	Methylene chloride	U	1
L58973-12	FORMER TEXTRON 973-9158	10/27/00 9:35	trans-1,2-Dichloroethene	U	1
L58973-12	FORMER TEXTRON 973-9158	10/27/00 9:35	1,1-Dichloroethane	U	1
L58973-12	FORMER TEXTRON 973-9158	10/27/00 9:35	cis-1,2-Dichloroethene	U	1
L58973-12	FORMER TEXTRON 973-9158	10/27/00 9:35	MEK(2-Butanone)	U	10
L58973-12	FORMER TEXTRON 973-9158	10/27/00 9:35	Chloroform	U	1
L58973-12	FORMER TEXTRON 973-9158	10/27/00 9:35	1,1,1-Trichloroethane	U	1
L58973-12	FORMER TEXTRON 973-9158	10/27/00 9:35	Carbon tetrachloride	U	1
L58973-12	FORMER TEXTRON 973-9158	10/27/00 9:35	Benzene	U	0.7
L58973-12	FORMER TEXTRON 973-9158	10/27/00 9:35	1,2-Dichloroethane	U	1

APPENDIX D
 COPY OF TAB DELIMITED ASCII FILE
 LABORATORY RESULTS
 OCTOBER 2000 ANNUAL MONITORING EVENT
 FORMER TEXTRON INC.
 WHEATFIELD, NEW YORK FACILITY

LAB ID	ORIGIN	DATE SAMPLED/LED	ANALYTE	RESULT	PQL
L58973-12	FORMER TEXTRON 973-9158	10/27/00 9:35	Trichloroethene	U	1
L58973-12	FORMER TEXTRON 973-9158	10/27/00 9:35	1,2-Dichloropropane	U	1
L58973-12	FORMER TEXTRON 973-9158	10/27/00 9:35	Bromodichloromethane	U	1
L58973-12	FORMER TEXTRON 973-9158	10/27/00 9:35	cis-1,3-Dichloropropene	U	1
L58973-12	FORMER TEXTRON 973-9158	10/27/00 9:35	MIBK(4-Methyl-2-pentanone)	U	10
L58973-12	FORMER TEXTRON 973-9158	10/27/00 9:35	Toluene	U	1
L58973-12	FORMER TEXTRON 973-9158	10/27/00 9:35	trans-1,3-Dichloropropene	U	1
L58973-12	FORMER TEXTRON 973-9158	10/27/00 9:35	1,1,2-Trichloroethane	U	1
L58973-12	FORMER TEXTRON 973-9158	10/27/00 9:35	Tetrachloroethene	U	1
L58973-12	FORMER TEXTRON 973-9158	10/27/00 9:35	2-Hexanone	U	10
L58973-12	FORMER TEXTRON 973-9158	10/27/00 9:35	Dibromochloromethane	U	1
L58973-12	FORMER TEXTRON 973-9158	10/27/00 9:35	Chlorobenzene	U	1
L58973-12	FORMER TEXTRON 973-9158	10/27/00 9:35	Ethylbenzene	U	1
L58973-12	FORMER TEXTRON 973-9158	10/27/00 9:35	p-Xylene/m-Xylene	U	1
L58973-12	FORMER TEXTRON 973-9158	10/27/00 9:35	o-Xylene	U	1
L58973-12	FORMER TEXTRON 973-9158	10/27/00 9:35	Styrene	U	1
L58973-12	FORMER TEXTRON 973-9158	10/27/00 9:35	Bromoform	U	1
L58973-12	FORMER TEXTRON 973-9158	10/27/00 9:35	1,1,2,2-Tetrachloroethane	U	1
L58973-13	FORMER TEXTRON 973-9158	10/27/00 10:05	Chloromethane	U	5
L58973-13	FORMER TEXTRON 973-9158	10/27/00 10:05	Vinyl chloride	U	2
L58973-13	FORMER TEXTRON 973-9158	10/27/00 10:05	Chloroethane	U	5
L58973-13	FORMER TEXTRON 973-9158	10/27/00 10:05	Bromomethane	U	5
L58973-13	FORMER TEXTRON 973-9158	10/27/00 10:05	1,1-Dichloroethene	U	5
L58973-13	FORMER TEXTRON 973-9158	10/27/00 10:05	Acetone	U	25
L58973-13	FORMER TEXTRON 973-9158	10/27/00 10:05	Carbon disulfide	U	5
L58973-13	FORMER TEXTRON 973-9158	10/27/00 10:05	Methylene chloride	U	5
L58973-13	FORMER TEXTRON 973-9158	10/27/00 10:05	trans-1,2-Dichloroethene	U	5
L58973-13	FORMER TEXTRON 973-9158	10/27/00 10:05	1,1-Dichloroethane	U	5
L58973-13	FORMER TEXTRON 973-9158	10/27/00 10:05	cis-1,2-Dichloroethene	31	5
L58973-13	FORMER TEXTRON 973-9158	10/27/00 10:05	MEK(2-Butanone)	U	25
L58973-13	FORMER TEXTRON 973-9158	10/27/00 10:05	Chloroform	U	5
L58973-13	FORMER TEXTRON 973-9158	10/27/00 10:05	1,1,1-Trichloroethane	U	5
L58973-13	FORMER TEXTRON 973-9158	10/27/00 10:05	Carbon tetrachloride	U	5
L58973-13	FORMER TEXTRON 973-9158	10/27/00 10:05	Benzene	U	0.7
L58973-13	FORMER TEXTRON 973-9158	10/27/00 10:05	1,2-Dichloroethane	U	5
L58973-13	FORMER TEXTRON 973-9158	10/27/00 10:05	Trichloroethene	7	5
L58973-13	FORMER TEXTRON 973-9158	10/27/00 10:05	1,2-Dichloropropane	U	5
L58973-13	FORMER TEXTRON 973-9158	10/27/00 10:05	Bromodichloromethane	U	5
L58973-13	FORMER TEXTRON 973-9158	10/27/00 10:05	cis-1,3-Dichloropropene	U	5
L58973-13	FORMER TEXTRON 973-9158	10/27/00 10:05	MIBK(4-Methyl-2-pentanone)	U	10
L58973-13	FORMER TEXTRON 973-9158	10/27/00 10:05	Toluene	U	5
L58973-13	FORMER TEXTRON 973-9158	10/27/00 10:05	trans-1,3-Dichloropropene	U	5
L58973-13	FORMER TEXTRON 973-9158	10/27/00 10:05	1,1,2-Trichloroethane	U	5
L58973-13	FORMER TEXTRON 973-9158	10/27/00 10:05	Tetrachloroethene	U	5
L58973-13	FORMER TEXTRON 973-9158	10/27/00 10:05	2-Hexanone	U	10
L58973-13	FORMER TEXTRON 973-9158	10/27/00 10:05	Dibromochloromethane	U	5

APPENDIX D
 COPY OF TAB DELIMITED ASCII FILE
 LABORATORY RESULTS
 OCTOBER 2000 ANNUAL MONITORING EVENT
 FORMER TEXTRON INC.
 WHEATFIELD, NEW YORK FACILITY

LAB ID	ORIGIN	DATE SAMPLED/LED	ANALYTE	RESULT	PQL
L58973-13	FORMER TEXTRON 973-9158	10/27/00	10:05 Chlorobenzene	U	5
L58973-13	FORMER TEXTRON 973-9158	10/27/00	10:05 Ethylbenzene	U	5
L58973-13	FORMER TEXTRON 973-9158	10/27/00	10:05 p-Xylene/m-Xylene	U	5
L58973-13	FORMER TEXTRON 973-9158	10/27/00	10:05 o-Xylene	U	5
L58973-13	FORMER TEXTRON 973-9158	10/27/00	10:05 Styrene	U	5
L58973-13	FORMER TEXTRON 973-9158	10/27/00	10:05 Bromoform	U	5
L58973-13	FORMER TEXTRON 973-9158	10/27/00	10:05 1,1,2,2-Tetrachloroethane	U	5
L58973-14	FORMER TEXTRON 973-9158	10/27/00	10:05 Chloromethane	20	5
L58973-14	FORMER TEXTRON 973-9158	10/27/00	10:05 Vinyl chloride	25	2
L58973-14	FORMER TEXTRON 973-9158	10/27/00	10:05 Chloroethane	24	5
L58973-14	FORMER TEXTRON 973-9158	10/27/00	10:05 Bromomethane	19	5
L58973-14	FORMER TEXTRON 973-9158	10/27/00	10:05 1,1-Dichloroethene	27	5
L58973-14	FORMER TEXTRON 973-9158	10/27/00	10:05 Acetone	28	25
L58973-14	FORMER TEXTRON 973-9158	10/27/00	10:05 Carbon disulfide	28	5
L58973-14	FORMER TEXTRON 973-9158	10/27/00	10:05 Methylene chloride	21	5
L58973-14	FORMER TEXTRON 973-9158	10/27/00	10:05 trans-1,2-Dichloroethene	27	5
L58973-14	FORMER TEXTRON 973-9158	10/27/00	10:05 1,1-Dichloroethane	26	5
L58973-14	FORMER TEXTRON 973-9158	10/27/00	10:05 cis-1,2-Dichloroethene	56	5
L58973-14	FORMER TEXTRON 973-9158	10/27/00	10:05 MEK(2-Butanone)	25	25
L58973-14	FORMER TEXTRON 973-9158	10/27/00	10:05 Chloroform	24	5
L58973-14	FORMER TEXTRON 973-9158	10/27/00	10:05 1,1,1-Trichloroethane	25	5
L58973-14	FORMER TEXTRON 973-9158	10/27/00	10:05 Carbon tetrachloride	31	5
L58973-14	FORMER TEXTRON 973-9158	10/27/00	10:05 Benzene	24	0.7
L58973-14	FORMER TEXTRON 973-9158	10/27/00	10:05 1,2-Dichloroethane	22	5
L58973-14	FORMER TEXTRON 973-9158	10/27/00	10:05 Trichloroethene	32	5
L58973-14	FORMER TEXTRON 973-9158	10/27/00	10:05 1,2-Dichloropropane	25	5
L58973-14	FORMER TEXTRON 973-9158	10/27/00	10:05 Bromodichloromethane	23	5
L58973-14	FORMER TEXTRON 973-9158	10/27/00	10:05 cis-1,3-Dichloropropene	24	5
L58973-14	FORMER TEXTRON 973-9158	10/27/00	10:05 MIBK(4-Methyl-2-pentanone)	24	10
L58973-14	FORMER TEXTRON 973-9158	10/27/00	10:05 Toluene	23	5
L58973-14	FORMER TEXTRON 973-9158	10/27/00	10:05 trans-1,3-Dichloropropene	22	5
L58973-14	FORMER TEXTRON 973-9158	10/27/00	10:05 1,1,2-Trichloroethane	22	5
L58973-14	FORMER TEXTRON 973-9158	10/27/00	10:05 Tetrachloroethene	23	5
L58973-14	FORMER TEXTRON 973-9158	10/27/00	10:05 2-Hexanone	23	10
L58973-14	FORMER TEXTRON 973-9158	10/27/00	10:05 Dibromochloromethane	23	5
L58973-14	FORMER TEXTRON 973-9158	10/27/00	10:05 Chlorobenzene	22	5
L58973-14	FORMER TEXTRON 973-9158	10/27/00	10:05 Ethylbenzene	22	5
L58973-14	FORMER TEXTRON 973-9158	10/27/00	10:05 p-Xylene/m-Xylene	43	5
L58973-14	FORMER TEXTRON 973-9158	10/27/00	10:05 o-Xylene	22	5
L58973-14	FORMER TEXTRON 973-9158	10/27/00	10:05 Styrene	22	5
L58973-14	FORMER TEXTRON 973-9158	10/27/00	10:05 Bromoform	23	5
L58973-14	FORMER TEXTRON 973-9158	10/27/00	10:05 1,1,2,2-Tetrachloroethane	24	5
L58973-15	FORMER TEXTRON 973-9158	10/27/00	10:05 Chloromethane	20	5
L58973-15	FORMER TEXTRON 973-9158	10/27/00	10:05 Vinyl chloride	24	2
L58973-15	FORMER TEXTRON 973-9158	10/27/00	10:05 Chloroethane	23	5
L58973-15	FORMER TEXTRON 973-9158	10/27/00	10:05 Bromomethane	11	5

APPENDIX D
 COPY OF TAB DELIMITED ASCII FILE
 LABORATORY RESULTS
 OCTOBER 2000 ANNUAL MONITORING EVENT
 FORMER TEXTRON INC.
 WHEATFIELD, NEW YORK FACILITY

LAB ID	ORIGIN	DATE SAMPLED/LED	ANALYTE	RESULT	PQL
L58973-15	FORMER TEXTRON 973-9158	10/27/00 10:05	1,1-Dichloroethene	26	5
L58973-15	FORMER TEXTRON 973-9158	10/27/00 10:05	Acetone	36	25
L58973-15	FORMER TEXTRON 973-9158	10/27/00 10:05	Carbon disulfide	28	5
L58973-15	FORMER TEXTRON 973-9158	10/27/00 10:05	Methylene chloride	21	5
L58973-15	FORMER TEXTRON 973-9158	10/27/00 10:05	trans-1,2-Dichloroethene	27	5
L58973-15	FORMER TEXTRON 973-9158	10/27/00 10:05	1,1-Dichloroethane	26	5
L58973-15	FORMER TEXTRON 973-9158	10/27/00 10:05	cis-1,2-Dichloroethene	56	5
L58973-15	FORMER TEXTRON 973-9158	10/27/00 10:05	MEK(2-Butanone)	26	25
L58973-15	FORMER TEXTRON 973-9158	10/27/00 10:05	Chloroform	23	5
L58973-15	FORMER TEXTRON 973-9158	10/27/00 10:05	1,1,1-Trichloroethane	25	5
L58973-15	FORMER TEXTRON 973-9158	10/27/00 10:05	Carbon tetrachloride	31	5
L58973-15	FORMER TEXTRON 973-9158	10/27/00 10:05	Benzene	24	0.7
L58973-15	FORMER TEXTRON 973-9158	10/27/00 10:05	1,2-Dichloroethane	22	5
L58973-15	FORMER TEXTRON 973-9158	10/27/00 10:05	Trichloroethene	32	5
L58973-15	FORMER TEXTRON 973-9158	10/27/00 10:05	1,2-Dichloropropane	25	5
L58973-15	FORMER TEXTRON 973-9158	10/27/00 10:05	Bromodichloromethane	23	5
L58973-15	FORMER TEXTRON 973-9158	10/27/00 10:05	cis-1,3-Dichloropropene	23	5
L58973-15	FORMER TEXTRON 973-9158	10/27/00 10:05	MIBK(4-Methyl-2-pentanone)	24	10
L58973-15	FORMER TEXTRON 973-9158	10/27/00 10:05	Toluene	23	5
L58973-15	FORMER TEXTRON 973-9158	10/27/00 10:05	trans-1,3-Dichloropropene	21	5
L58973-15	FORMER TEXTRON 973-9158	10/27/00 10:05	1,1,2-Trichloroethane	22	5
L58973-15	FORMER TEXTRON 973-9158	10/27/00 10:05	Tetrachloroethene	23	5
L58973-15	FORMER TEXTRON 973-9158	10/27/00 10:05	2-Hexanone	25	10
L58973-15	FORMER TEXTRON 973-9158	10/27/00 10:05	Dibromochloromethane	22	5
L58973-15	FORMER TEXTRON 973-9158	10/27/00 10:05	Chlorobenzene	22	5
L58973-15	FORMER TEXTRON 973-9158	10/27/00 10:05	Ethylbenzene	22	5
L58973-15	FORMER TEXTRON 973-9158	10/27/00 10:05	p-Xylene/m-Xylene	43	5
L58973-15	FORMER TEXTRON 973-9158	10/27/00 10:05	o-Xylene	22	5
L58973-15	FORMER TEXTRON 973-9158	10/27/00 10:05	Styrene	21	5
L58973-15	FORMER TEXTRON 973-9158	10/27/00 10:05	Bromoform	23	5
L58973-15	FORMER TEXTRON 973-9158	10/27/00 10:05	1,1,2,2-Tetrachloroethane	25	5
L58973-16	FORMER TEXTRON 973-9158	10/27/00 11:35	Chloromethane	U	1
L58973-16	FORMER TEXTRON 973-9158	10/27/00 11:35	Vinyl chloride	U	1
L58973-16	FORMER TEXTRON 973-9158	10/27/00 11:35	Chloroethane	U	1
L58973-16	FORMER TEXTRON 973-9158	10/27/00 11:35	Bromomethane	U	1
L58973-16	FORMER TEXTRON 973-9158	10/27/00 11:35	1,1-Dichloroethene	U	1
L58973-16	FORMER TEXTRON 973-9158	10/27/00 11:35	Acetone	U	10
L58973-16	FORMER TEXTRON 973-9158	10/27/00 11:35	Carbon disulfide	U	1
L58973-16	FORMER TEXTRON 973-9158	10/27/00 11:35	Methylene chloride	U	1
L58973-16	FORMER TEXTRON 973-9158	10/27/00 11:35	trans-1,2-Dichloroethene	U	1
L58973-16	FORMER TEXTRON 973-9158	10/27/00 11:35	1,1-Dichloroethane	U	1
L58973-16	FORMER TEXTRON 973-9158	10/27/00 11:35	cis-1,2-Dichloroethene	U	1
L58973-16	FORMER TEXTRON 973-9158	10/27/00 11:35	MEK(2-Butanone)	U	10
L58973-16	FORMER TEXTRON 973-9158	10/27/00 11:35	Chloroform	U	1
L58973-16	FORMER TEXTRON 973-9158	10/27/00 11:35	1,1,1-Trichloroethane	U	1
L58973-16	FORMER TEXTRON 973-9158	10/27/00 11:35	Carbon tetrachloride	U	1

APPENDIX D
 COPY OF TAB DELIMITED ASCII FILE
 LABORATORY RESULTS
 OCTOBER 2000 ANNUAL MONITORING EVENT
 FORMER TEXTRON INC.
 WHEATFIELD, NEW YORK FACILITY

LAB ID	ORIGIN	DATE SAMPLED/LED	ANALYTE	RESULT	PQL
L58973-16	FORMER TEXTRON 973-9158	10/27/00 11:35	Benzene	U	0.7
L58973-16	FORMER TEXTRON 973-9158	10/27/00 11:35	1,2-Dichloroethane	U	1
L58973-16	FORMER TEXTRON 973-9158	10/27/00 11:35	Trichloroethene	U	1
L58973-16	FORMER TEXTRON 973-9158	10/27/00 11:35	1,2-Dichloropropane	U	1
L58973-16	FORMER TEXTRON 973-9158	10/27/00 11:35	Bromodichloromethane	U	1
L58973-16	FORMER TEXTRON 973-9158	10/27/00 11:35	cis-1,3-Dichloropropene	U	1
L58973-16	FORMER TEXTRON 973-9158	10/27/00 11:35	MIBK(4-Methyl-2-pentanone)	U	10
L58973-16	FORMER TEXTRON 973-9158	10/27/00 11:35	Toluene	U	1
L58973-16	FORMER TEXTRON 973-9158	10/27/00 11:35	trans-1,3-Dichloropropene	U	1
L58973-16	FORMER TEXTRON 973-9158	10/27/00 11:35	1,1,2-Trichloroethane	U	1
L58973-16	FORMER TEXTRON 973-9158	10/27/00 11:35	Tetrachloroethene	U	1
L58973-16	FORMER TEXTRON 973-9158	10/27/00 11:35	2-Hexanone	U	10
L58973-16	FORMER TEXTRON 973-9158	10/27/00 11:35	Dibromochloromethane	U	1
L58973-16	FORMER TEXTRON 973-9158	10/27/00 11:35	Chlorobenzene	U	1
L58973-16	FORMER TEXTRON 973-9158	10/27/00 11:35	Ethylbenzene	U	1
L58973-16	FORMER TEXTRON 973-9158	10/27/00 11:35	p-Xylene/m-Xylene	U	1
L58973-16	FORMER TEXTRON 973-9158	10/27/00 11:35	o-Xylene	U	1
L58973-16	FORMER TEXTRON 973-9158	10/27/00 11:35	Styrene	U	1
L58973-16	FORMER TEXTRON 973-9158	10/27/00 11:35	Bromoform	U	1
L58973-16	FORMER TEXTRON 973-9158	10/27/00 11:35	1,1,2,2-Tetrachloroethane	U	1
L58973-17	FORMER TEXTRON 973-9158	10/27/00 13:45	Chloromethane	U	1
L58973-17	FORMER TEXTRON 973-9158	10/27/00 13:45	Vinyl chloride	U	1
L58973-17	FORMER TEXTRON 973-9158	10/27/00 13:45	Chloroethane	U	1
L58973-17	FORMER TEXTRON 973-9158	10/27/00 13:45	Bromomethane	U	1
L58973-17	FORMER TEXTRON 973-9158	10/27/00 13:45	1,1-Dichloroethene	U	1
L58973-17	FORMER TEXTRON 973-9158	10/27/00 13:45	Acetone	U	10
L58973-17	FORMER TEXTRON 973-9158	10/27/00 13:45	Carbon disulfide	U	1
L58973-17	FORMER TEXTRON 973-9158	10/27/00 13:45	Methylene chloride	U	1
L58973-17	FORMER TEXTRON 973-9158	10/27/00 13:45	trans-1,2-Dichloroethene	U	1
L58973-17	FORMER TEXTRON 973-9158	10/27/00 13:45	1,1-Dichloroethane	U	1
L58973-17	FORMER TEXTRON 973-9158	10/27/00 13:45	cis-1,2-Dichloroethene	71	1
L58973-17	FORMER TEXTRON 973-9158	10/27/00 13:45	MEK(2-Butanone)	U	10
L58973-17	FORMER TEXTRON 973-9158	10/27/00 13:45	Chloroform	U	1
L58973-17	FORMER TEXTRON 973-9158	10/27/00 13:45	1,1,1-Trichloroethane	U	1
L58973-17	FORMER TEXTRON 973-9158	10/27/00 13:45	Carbon tetrachloride	U	1
L58973-17	FORMER TEXTRON 973-9158	10/27/00 13:45	Benzene	U	0.7
L58973-17	FORMER TEXTRON 973-9158	10/27/00 13:45	1,2-Dichloroethane	U	1
L58973-17	FORMER TEXTRON 973-9158	10/27/00 13:45	Trichloroethene	U	1
L58973-17	FORMER TEXTRON 973-9158	10/27/00 13:45	1,2-Dichloropropane	U	1
L58973-17	FORMER TEXTRON 973-9158	10/27/00 13:45	Bromodichloromethane	U	1
L58973-17	FORMER TEXTRON 973-9158	10/27/00 13:45	cis-1,3-Dichloropropene	U	1
L58973-17	FORMER TEXTRON 973-9158	10/27/00 13:45	MIBK(4-Methyl-2-pentanone)	U	10
L58973-17	FORMER TEXTRON 973-9158	10/27/00 13:45	Toluene	U	1
L58973-17	FORMER TEXTRON 973-9158	10/27/00 13:45	trans-1,3-Dichloropropene	U	1
L58973-17	FORMER TEXTRON 973-9158	10/27/00 13:45	1,1,2-Trichloroethane	U	1
L58973-17	FORMER TEXTRON 973-9158	10/27/00 13:45	Tetrachloroethene	U	1

APPENDIX D
 COPY OF TAB DELIMITED ASCII FILE
 LABORATORY RESULTS
 OCTOBER 2000 ANNUAL MONITORING EVENT
 FORMER TEXTRON INC.
 WHEATFIELD, NEW YORK FACILITY

LAB ID	ORIGIN	DATE SAMPLED/LED	ANALYTE	RESULT	PQL
L58973-17	FORMER TEXTRON 973-9158	10/27/00 13:45	2-Hexanone	U	10
L58973-17	FORMER TEXTRON 973-9158	10/27/00 13:45	Dibromochloromethane	U	1
L58973-17	FORMER TEXTRON 973-9158	10/27/00 13:45	Chlorobenzene	U	1
L58973-17	FORMER TEXTRON 973-9158	10/27/00 13:45	Ethylbenzene	U	1
L58973-17	FORMER TEXTRON 973-9158	10/27/00 13:45	p-Xylene/m-Xylene	U	1
L58973-17	FORMER TEXTRON 973-9158	10/27/00 13:45	o-Xylene	U	1
L58973-17	FORMER TEXTRON 973-9158	10/27/00 13:45	Styrene	U	1
L58973-17	FORMER TEXTRON 973-9158	10/27/00 13:45	Bromoform	U	1
L58973-17	FORMER TEXTRON 973-9158	10/27/00 13:45	1,1,2,2-Tetrachloroethane	U	1
L58973-18	FORMER TEXTRON 973-9158	10/27/00 14:00	Chloromethane	U	5
L58973-18	FORMER TEXTRON 973-9158	10/27/00 14:00	Vinyl chloride	40	2
L58973-18	FORMER TEXTRON 973-9158	10/27/00 14:00	Chloroethane	U	5
L58973-18	FORMER TEXTRON 973-9158	10/27/00 14:00	Bromomethane	U	5
L58973-18	FORMER TEXTRON 973-9158	10/27/00 14:00	1,1-Dichloroethene	U	5
L58973-18	FORMER TEXTRON 973-9158	10/27/00 14:00	Acetone	U	25
L58973-18	FORMER TEXTRON 973-9158	10/27/00 14:00	Carbon disulfide	U	5
L58973-18	FORMER TEXTRON 973-9158	10/27/00 14:00	Methylene chloride	U	5
L58973-18	FORMER TEXTRON 973-9158	10/27/00 14:00	trans-1,2-Dichloroethene	U	5
L58973-18	FORMER TEXTRON 973-9158	10/27/00 14:00	1,1-Dichloroethane	U	5
L58973-18	FORMER TEXTRON 973-9158	10/27/00 14:00	cis-1,2-Dichloroethene	78	5
L58973-18	FORMER TEXTRON 973-9158	10/27/00 14:00	MEK(2-Butanone)	U	25
L58973-18	FORMER TEXTRON 973-9158	10/27/00 14:00	Chloroform	U	5
L58973-18	FORMER TEXTRON 973-9158	10/27/00 14:00	1,1,1-Trichloroethane	U	5
L58973-18	FORMER TEXTRON 973-9158	10/27/00 14:00	Carbon tetrachloride	U	5
L58973-18	FORMER TEXTRON 973-9158	10/27/00 14:00	Benzene	U	0.7
L58973-18	FORMER TEXTRON 973-9158	10/27/00 14:00	1,2-Dichloroethane	U	5
L58973-18	FORMER TEXTRON 973-9158	10/27/00 14:00	Trichloroethene	U	5
L58973-18	FORMER TEXTRON 973-9158	10/27/00 14:00	1,2-Dichloropropane	U	5
L58973-18	FORMER TEXTRON 973-9158	10/27/00 14:00	Bromodichloromethane	U	5
L58973-18	FORMER TEXTRON 973-9158	10/27/00 14:00	cis-1,3-Dichloropropene	U	5
L58973-18	FORMER TEXTRON 973-9158	10/27/00 14:00	MIBK(4-Methyl-2-pentanone)	U	10
L58973-18	FORMER TEXTRON 973-9158	10/27/00 14:00	Toluene	U	5
L58973-18	FORMER TEXTRON 973-9158	10/27/00 14:00	trans-1,3-Dichloropropene	U	5
L58973-18	FORMER TEXTRON 973-9158	10/27/00 14:00	1,1,2-Trichloroethane	U	5
L58973-18	FORMER TEXTRON 973-9158	10/27/00 14:00	Tetrachloroethene	U	5
L58973-18	FORMER TEXTRON 973-9158	10/27/00 14:00	2-Hexanone	U	10
L58973-18	FORMER TEXTRON 973-9158	10/27/00 14:00	Dibromochloromethane	U	5
L58973-18	FORMER TEXTRON 973-9158	10/27/00 14:00	Chlorobenzene	U	5
L58973-18	FORMER TEXTRON 973-9158	10/27/00 14:00	Ethylbenzene	U	5
L58973-18	FORMER TEXTRON 973-9158	10/27/00 14:00	p-Xylene/m-Xylene	U	5
L58973-18	FORMER TEXTRON 973-9158	10/27/00 14:00	o-Xylene	U	5
L58973-18	FORMER TEXTRON 973-9158	10/27/00 14:00	Styrene	U	5
L58973-18	FORMER TEXTRON 973-9158	10/27/00 14:00	Bromoform	U	5
L58973-18	FORMER TEXTRON 973-9158	10/27/00 14:00	1,1,2,2-Tetrachloroethane	U	5
L58973-19	FORMER TEXTRON 973-9158	10/27/00 14:20	Chloromethane	U	25
L58973-19	FORMER TEXTRON 973-9158	10/27/00 14:20	Vinyl chloride	71	10

APPENDIX D
 COPY OF TAB DELIMITED ASCII FILE
 LABORATORY RESULTS
 OCTOBER 2000 ANNUAL MONITORING EVENT
 FORMER TEXTRON INC.
 WHEATFIELD, NEW YORK FACILITY

LAB ID	ORIGIN	DATE SAMPLED/LED	ANALYTE	RESULT	PQL
L58973-19	FORMER TEXTRON 973-9158	10/27/00 14:20	Chloroethane	U	25
L58973-19	FORMER TEXTRON 973-9158	10/27/00 14:20	Bromomethane	U	25
L58973-19	FORMER TEXTRON 973-9158	10/27/00 14:20	1,1-Dichloroethene	U	25
L58973-19	FORMER TEXTRON 973-9158	10/27/00 14:20	Acetone	U	130
L58973-19	FORMER TEXTRON 973-9158	10/27/00 14:20	Carbon disulfide	U	25
L58973-19	FORMER TEXTRON 973-9158	10/27/00 14:20	Methylene chloride	U	25
L58973-19	FORMER TEXTRON 973-9158	10/27/00 14:20	trans-1,2-Dichloroethene	U	25
L58973-19	FORMER TEXTRON 973-9158	10/27/00 14:20	1,1-Dichloroethane	U	25
L58973-19	FORMER TEXTRON 973-9158	10/27/00 14:20	cis-1,2-Dichloroethene	270	25
L58973-19	FORMER TEXTRON 973-9158	10/27/00 14:20	MEK(2-Butanone)	U	130
L58973-19	FORMER TEXTRON 973-9158	10/27/00 14:20	Chloroform	U	25
L58973-19	FORMER TEXTRON 973-9158	10/27/00 14:20	1,1,1-Trichloroethane	U	25
L58973-19	FORMER TEXTRON 973-9158	10/27/00 14:20	Carbon tetrachloride	U	25
L58973-19	FORMER TEXTRON 973-9158	10/27/00 14:20	Benzene	U	4
L58973-19	FORMER TEXTRON 973-9158	10/27/00 14:20	1,2-Dichloroethane	U	25
L58973-19	FORMER TEXTRON 973-9158	10/27/00 14:20	Trichloroethene	U	25
L58973-19	FORMER TEXTRON 973-9158	10/27/00 14:20	1,2-Dichloropropane	U	25
L58973-19	FORMER TEXTRON 973-9158	10/27/00 14:20	Bromodichloromethane	U	25
L58973-19	FORMER TEXTRON 973-9158	10/27/00 14:20	cis-1,3-Dichloropropene	U	25
L58973-19	FORMER TEXTRON 973-9158	10/27/00 14:20	MIBK(4-Methyl-2-pentanone)	U	50
L58973-19	FORMER TEXTRON 973-9158	10/27/00 14:20	Toluene	U	25
L58973-19	FORMER TEXTRON 973-9158	10/27/00 14:20	trans-1,3-Dichloropropene	U	25
L58973-19	FORMER TEXTRON 973-9158	10/27/00 14:20	1,1,2-Trichloroethane	U	25
L58973-19	FORMER TEXTRON 973-9158	10/27/00 14:20	Tetrachloroethene	U	25
L58973-19	FORMER TEXTRON 973-9158	10/27/00 14:20	2-Hexanone	U	50
L58973-19	FORMER TEXTRON 973-9158	10/27/00 14:20	Dibromochloromethane	U	25
L58973-19	FORMER TEXTRON 973-9158	10/27/00 14:20	Chlorobenzene	U	25
L58973-19	FORMER TEXTRON 973-9158	10/27/00 14:20	Ethylbenzene	U	25
L58973-19	FORMER TEXTRON 973-9158	10/27/00 14:20	p-Xylene/m-Xylene	U	25
L58973-19	FORMER TEXTRON 973-9158	10/27/00 14:20	o-Xylene	U	25
L58973-19	FORMER TEXTRON 973-9158	10/27/00 14:20	Styrene	U	25
L58973-19	FORMER TEXTRON 973-9158	10/27/00 14:20	Bromoform	U	25
L58973-19	FORMER TEXTRON 973-9158	10/27/00 14:20	1,1,2,2-Tetrachloroethane	U	25
L58973-20	FORMER TEXTRON 973-9158	10/27/00 14:45	Chloromethane	U	130
L58973-20	FORMER TEXTRON 973-9158	10/27/00 14:45	Vinyl chloride	450	50
L58973-20	FORMER TEXTRON 973-9158	10/27/00 14:45	Chloroethane	U	130
L58973-20	FORMER TEXTRON 973-9158	10/27/00 14:45	Bromomethane	U	130
L58973-20	FORMER TEXTRON 973-9158	10/27/00 14:45	1,1-Dichloroethene	U	130
L58973-20	FORMER TEXTRON 973-9158	10/27/00 14:45	Acetone	U	630
L58973-20	FORMER TEXTRON 973-9158	10/27/00 14:45	Carbon disulfide	U	130
L58973-20	FORMER TEXTRON 973-9158	10/27/00 14:45	Methylene chloride	U	130
L58973-20	FORMER TEXTRON 973-9158	10/27/00 14:45	trans-1,2-Dichloroethene	U	130
L58973-20	FORMER TEXTRON 973-9158	10/27/00 14:45	1,1-Dichloroethane	U	130
L58973-20	FORMER TEXTRON 973-9158	10/27/00 14:45	cis-1,2-Dichloroethene	3200	130
L58973-20	FORMER TEXTRON 973-9158	10/27/00 14:45	MEK(2-Butanone)	U	630
L58973-20	FORMER TEXTRON 973-9158	10/27/00 14:45	Chloroform	U	130

APPENDIX D
 COPY OF TAB DELIMITED ASCII FILE
 LABORATORY RESULTS
 OCTOBER 2000 ANNUAL MONITORING EVENT
 FORMER TEXTRON INC.
 WHEATFIELD, NEW YORK FACILITY

LAB ID	ORIGIN	DATE SAMPLED/LED	ANALYTE	RESULT	PQL
L58973-20	FORMER TEXTRON 973-9158	10/27/00 14:45	1,1,1-Trichloroethane	U	130
L58973-20	FORMER TEXTRON 973-9158	10/27/00 14:45	Carbon tetrachloride	U	130
L58973-20	FORMER TEXTRON 973-9158	10/27/00 14:45	Benzene	U	18
L58973-20	FORMER TEXTRON 973-9158	10/27/00 14:45	1,2-Dichloroethane	U	130
L58973-20	FORMER TEXTRON 973-9158	10/27/00 14:45	Trichloroethene	U	130
L58973-20	FORMER TEXTRON 973-9158	10/27/00 14:45	1,2-Dichloropropane	U	130
L58973-20	FORMER TEXTRON 973-9158	10/27/00 14:45	Bromodichloromethane	U	130
L58973-20	FORMER TEXTRON 973-9158	10/27/00 14:45	cis-1,3-Dichloropropene	U	130
L58973-20	FORMER TEXTRON 973-9158	10/27/00 14:45	MIBK(4-Methyl-2-pentanone)	U	250
L58973-20	FORMER TEXTRON 973-9158	10/27/00 14:45	Toluene	U	130
L58973-20	FORMER TEXTRON 973-9158	10/27/00 14:45	trans-1,3-Dichloropropene	U	130
L58973-20	FORMER TEXTRON 973-9158	10/27/00 14:45	1,1,2-Trichloroethane	U	130
L58973-20	FORMER TEXTRON 973-9158	10/27/00 14:45	Tetrachloroethene	U	130
L58973-20	FORMER TEXTRON 973-9158	10/27/00 14:45	2-Hexanone	U	250
L58973-20	FORMER TEXTRON 973-9158	10/27/00 14:45	Dibromochloromethane	U	130
L58973-20	FORMER TEXTRON 973-9158	10/27/00 14:45	Chlorobenzene	U	130
L58973-20	FORMER TEXTRON 973-9158	10/27/00 14:45	Ethylbenzene	U	130
L58973-20	FORMER TEXTRON 973-9158	10/27/00 14:45	p-Xylene/m-Xylene	U	130
L58973-20	FORMER TEXTRON 973-9158	10/27/00 14:45	o-Xylene	U	130
L58973-20	FORMER TEXTRON 973-9158	10/27/00 14:45	Styrene	U	130
L58973-20	FORMER TEXTRON 973-9158	10/27/00 14:45	Bromoform	U	130
L58973-20	FORMER TEXTRON 973-9158	10/27/00 14:45	1,1,2,2-Tetrachloroethane	U	130
L58973-21	FORMER TEXTRON 973-9158	10/27/00 14:50	Chloromethane	U	130
L58973-21	FORMER TEXTRON 973-9158	10/27/00 14:50	Vinyl chloride	83	50
L58973-21	FORMER TEXTRON 973-9158	10/27/00 14:50	Chloroethane	U	130
L58973-21	FORMER TEXTRON 973-9158	10/27/00 14:50	Bromomethane	U	130
L58973-21	FORMER TEXTRON 973-9158	10/27/00 14:50	1,1-Dichloroethene	U	130
L58973-21	FORMER TEXTRON 973-9158	10/27/00 14:50	Acetone	U	630
L58973-21	FORMER TEXTRON 973-9158	10/27/00 14:50	Carbon disulfide	U	130
L58973-21	FORMER TEXTRON 973-9158	10/27/00 14:50	Methylene chloride	U	130
L58973-21	FORMER TEXTRON 973-9158	10/27/00 14:50	trans-1,2-Dichloroethene	U	130
L58973-21	FORMER TEXTRON 973-9158	10/27/00 14:50	1,1-Dichloroethane	U	130
L58973-21	FORMER TEXTRON 973-9158	10/27/00 14:50	cis-1,2-Dichloroethene	710	130
L58973-21	FORMER TEXTRON 973-9158	10/27/00 14:50	MEK(2-Butanone)	U	630
L58973-21	FORMER TEXTRON 973-9158	10/27/00 14:50	Chloroform	U	130
L58973-21	FORMER TEXTRON 973-9158	10/27/00 14:50	1,1,1-Trichloroethane	U	130
L58973-21	FORMER TEXTRON 973-9158	10/27/00 14:50	Carbon tetrachloride	U	130
L58973-21	FORMER TEXTRON 973-9158	10/27/00 14:50	Benzene	U	18
L58973-21	FORMER TEXTRON 973-9158	10/27/00 14:50	1,2-Dichloroethane	U	130
L58973-21	FORMER TEXTRON 973-9158	10/27/00 14:50	Trichloroethene	U	130
L58973-21	FORMER TEXTRON 973-9158	10/27/00 14:50	1,2-Dichloropropane	U	130
L58973-21	FORMER TEXTRON 973-9158	10/27/00 14:50	Bromodichloromethane	U	130
L58973-21	FORMER TEXTRON 973-9158	10/27/00 14:50	cis-1,3-Dichloropropene	U	130
L58973-21	FORMER TEXTRON 973-9158	10/27/00 14:50	MIBK(4-Methyl-2-pentanone)	U	250
L58973-21	FORMER TEXTRON 973-9158	10/27/00 14:50	Toluene	U	130
L58973-21	FORMER TEXTRON 973-9158	10/27/00 14:50	trans-1,3-Dichloropropene	U	130

APPENDIX D
 COPY OF TAB DELIMITED ASCII FILE
 LABORATORY RESULTS
 OCTOBER 2000 ANNUAL MONITORING EVENT
 FORMER TEXTRON INC.
 WHEATFIELD, NEW YORK FACILITY

LAB ID	ORIGIN	DATE SAMPLED/LED	ANALYTE	RESULT	PQL
L58973-21	FORMER TEXTRON 973-9158	10/27/00 14:50	1,1,2-Trichloroethane	U	130
L58973-21	FORMER TEXTRON 973-9158	10/27/00 14:50	Tetrachloroethene	U	130
L58973-21	FORMER TEXTRON 973-9158	10/27/00 14:50	2-Hexanone	U	250
L58973-21	FORMER TEXTRON 973-9158	10/27/00 14:50	Dibromochloromethane	U	130
L58973-21	FORMER TEXTRON 973-9158	10/27/00 14:50	Chlorobenzene	U	130
L58973-21	FORMER TEXTRON 973-9158	10/27/00 14:50	Ethylbenzene	U	130
L58973-21	FORMER TEXTRON 973-9158	10/27/00 14:50	p-Xylene/m-Xylene	U	130
L58973-21	FORMER TEXTRON 973-9158	10/27/00 14:50	o-Xylene	U	130
L58973-21	FORMER TEXTRON 973-9158	10/27/00 14:50	Styrene	U	130
L58973-21	FORMER TEXTRON 973-9158	10/27/00 14:50	Bromoform	U	130
L58973-21	FORMER TEXTRON 973-9158	10/27/00 14:50	1,1,2,2-Tetrachloroethane	U	130
L58973-22	FORMER TEXTRON 973-9158	10/27/00 16:00	Chloromethane	U	1
L58973-22	FORMER TEXTRON 973-9158	10/27/00 16:00	Vinyl chloride	U	1
L58973-22	FORMER TEXTRON 973-9158	10/27/00 16:00	Chloroethane	U	1
L58973-22	FORMER TEXTRON 973-9158	10/27/00 16:00	Bromomethane	U	1
L58973-22	FORMER TEXTRON 973-9158	10/27/00 16:00	1,1-Dichloroethene	U	1
L58973-22	FORMER TEXTRON 973-9158	10/27/00 16:00	Acetone	U	10
L58973-22	FORMER TEXTRON 973-9158	10/27/00 16:00	Carbon disulfide	U	1
L58973-22	FORMER TEXTRON 973-9158	10/27/00 16:00	Methylene chloride	U	1
L58973-22	FORMER TEXTRON 973-9158	10/27/00 16:00	trans-1,2-Dichloroethene	U	1
L58973-22	FORMER TEXTRON 973-9158	10/27/00 16:00	1,1-Dichloroethane	U	1
L58973-22	FORMER TEXTRON 973-9158	10/27/00 16:00	cis-1,2-Dichloroethene	U	1
L58973-22	FORMER TEXTRON 973-9158	10/27/00 16:00	MEK(2-Butanone)	U	10
L58973-22	FORMER TEXTRON 973-9158	10/27/00 16:00	Chloroform	U	1
L58973-22	FORMER TEXTRON 973-9158	10/27/00 16:00	1,1,1-Trichloroethane	U	1
L58973-22	FORMER TEXTRON 973-9158	10/27/00 16:00	Carbon tetrachloride	U	1
L58973-22	FORMER TEXTRON 973-9158	10/27/00 16:00	Benzene	U	0.7
L58973-22	FORMER TEXTRON 973-9158	10/27/00 16:00	1,2-Dichloroethane	U	1
L58973-22	FORMER TEXTRON 973-9158	10/27/00 16:00	Trichloroethene	U	1
L58973-22	FORMER TEXTRON 973-9158	10/27/00 16:00	1,2-Dichloropropane	U	1
L58973-22	FORMER TEXTRON 973-9158	10/27/00 16:00	Bromodichloromethane	U	1
L58973-22	FORMER TEXTRON 973-9158	10/27/00 16:00	cis-1,3-Dichloropropene	U	1
L58973-22	FORMER TEXTRON 973-9158	10/27/00 16:00	MIBK(4-Methyl-2-pentanone)	U	10
L58973-22	FORMER TEXTRON 973-9158	10/27/00 16:00	Toluene	U	1
L58973-22	FORMER TEXTRON 973-9158	10/27/00 16:00	trans-1,3-Dichloropropene	U	1
L58973-22	FORMER TEXTRON 973-9158	10/27/00 16:00	1,1,2-Trichloroethane	U	1
L58973-22	FORMER TEXTRON 973-9158	10/27/00 16:00	Tetrachloroethene	U	1
L58973-22	FORMER TEXTRON 973-9158	10/27/00 16:00	2-Hexanone	U	10
L58973-22	FORMER TEXTRON 973-9158	10/27/00 16:00	Dibromochloromethane	U	1
L58973-22	FORMER TEXTRON 973-9158	10/27/00 16:00	Chlorobenzene	U	1
L58973-22	FORMER TEXTRON 973-9158	10/27/00 16:00	Ethylbenzene	U	1
L58973-22	FORMER TEXTRON 973-9158	10/27/00 16:00	p-Xylene/m-Xylene	U	1
L58973-22	FORMER TEXTRON 973-9158	10/27/00 16:00	o-Xylene	U	1
L58973-22	FORMER TEXTRON 973-9158	10/27/00 16:00	Styrene	U	1
L58973-22	FORMER TEXTRON 973-9158	10/27/00 16:00	Bromoform	U	1
L58973-22	FORMER TEXTRON 973-9158	10/27/00 16:00	1,1,2,2-Tetrachloroethane	U	1

APPENDIX D
 COPY OF TAB DELIMITED ASCII FILE
 LABORATORY RESULTS
 OCTOBER 2000 ANNUAL MONITORING EVENT
 FORMER TEXTRON INC.
 WHEATFIELD, NEW YORK FACILITY

LAB ID	ORIGIN	DATE SAMPLED/LED	ANALYTE	RESULT	PQL
L58973-23	FRIEND LABORATORY, INC.	10/27/00 0:00	Chloromethane	U	1
L58973-23	FRIEND LABORATORY, INC.	10/27/00 0:00	Vinyl chloride	U	1
L58973-23	FRIEND LABORATORY, INC.	10/27/00 0:00	Chloroethane	U	1
L58973-23	FRIEND LABORATORY, INC.	10/27/00 0:00	Bromomethane	U	1
L58973-23	FRIEND LABORATORY, INC.	10/27/00 0:00	1,1-Dichloroethene	U	1
L58973-23	FRIEND LABORATORY, INC.	10/27/00 0:00	Acetone	U	10
L58973-23	FRIEND LABORATORY, INC.	10/27/00 0:00	Carbon disulfide	U	1
L58973-23	FRIEND LABORATORY, INC.	10/27/00 0:00	Methylene chloride	U	1
L58973-23	FRIEND LABORATORY, INC.	10/27/00 0:00	trans-1,2-Dichloroethene	U	1
L58973-23	FRIEND LABORATORY, INC.	10/27/00 0:00	1,1-Dichloroethane	U	1
L58973-23	FRIEND LABORATORY, INC.	10/27/00 0:00	cis-1,2-Dichloroethene	U	1
L58973-23	FRIEND LABORATORY, INC.	10/27/00 0:00	MEK(2-Butanone)	U	10
L58973-23	FRIEND LABORATORY, INC.	10/27/00 0:00	Chloroform	U	1
L58973-23	FRIEND LABORATORY, INC.	10/27/00 0:00	1,1,1-Trichloroethane	U	1
L58973-23	FRIEND LABORATORY, INC.	10/27/00 0:00	Carbon tetrachloride	U	1
L58973-23	FRIEND LABORATORY, INC.	10/27/00 0:00	Benzene	U	0.7
L58973-23	FRIEND LABORATORY, INC.	10/27/00 0:00	1,2-Dichloroethane	U	1
L58973-23	FRIEND LABORATORY, INC.	10/27/00 0:00	Trichloroethene	U	1
L58973-23	FRIEND LABORATORY, INC.	10/27/00 0:00	1,2-Dichloropropane	U	1
L58973-23	FRIEND LABORATORY, INC.	10/27/00 0:00	Bromodichloromethane	U	1
L58973-23	FRIEND LABORATORY, INC.	10/27/00 0:00	cis-1,3-Dichloropropene	U	1
L58973-23	FRIEND LABORATORY, INC.	10/27/00 0:00	MIBK(4-Methyl-2-pentanone)	U	10
L58973-23	FRIEND LABORATORY, INC.	10/27/00 0:00	Toluene	U	1
L58973-23	FRIEND LABORATORY, INC.	10/27/00 0:00	trans-1,3-Dichloropropene	U	1
L58973-23	FRIEND LABORATORY, INC.	10/27/00 0:00	1,1,2-Trichloroethane	U	1
L58973-23	FRIEND LABORATORY, INC.	10/27/00 0:00	Tetrachloroethene	U	1
L58973-23	FRIEND LABORATORY, INC.	10/27/00 0:00	2-Hexanone	U	10
L58973-23	FRIEND LABORATORY, INC.	10/27/00 0:00	Dibromochloromethane	U	1
L58973-23	FRIEND LABORATORY, INC.	10/27/00 0:00	Chlorobenzene	U	1
L58973-23	FRIEND LABORATORY, INC.	10/27/00 0:00	Ethylbenzene	U	1
L58973-23	FRIEND LABORATORY, INC.	10/27/00 0:00	p-Xylene/m-Xylene	U	1
L58973-23	FRIEND LABORATORY, INC.	10/27/00 0:00	o-Xylene	U	1
L58973-23	FRIEND LABORATORY, INC.	10/27/00 0:00	Styrene	U	1
L58973-23	FRIEND LABORATORY, INC.	10/27/00 0:00	Bromoform	U	1
L58973-23	FRIEND LABORATORY, INC.	10/27/00 0:00	1,1,2,2-Tetrachloroethane	U	1

APPENDIX D
 COPY OF TAB DELIMITED ASCII FILE
 LABORATORY RESULTS
 OCTOBER 2000 ANNUAL MONITORING EVENT
 FORMER TEXTRON INC.
 WHEATFIELD, NEW YORK FACILITY

LAB ID	ORIGIN	DATE SAMPLED/LED	ANALYTE	RESULT	PQL
L58861-1	FORMER TEXTRON 973-9158	10/25/00 9:30	Chloromethane	U	2500
L58861-1	FORMER TEXTRON 973-9158	10/25/00 9:30	Vinyl chloride	U	1000
L58861-1	FORMER TEXTRON 973-9158	10/25/00 9:30	Chloroethane	U	2500
L58861-1	FORMER TEXTRON 973-9158	10/25/00 9:30	Bromomethane	U	2500
L58861-1	FORMER TEXTRON 973-9158	10/25/00 9:30	1,1-Dichloroethene	U	2500
L58861-1	FORMER TEXTRON 973-9158	10/25/00 9:30	Acetone	U	13000
L58861-1	FORMER TEXTRON 973-9158	10/25/00 9:30	Carbon disulfide	U	2500
L58861-1	FORMER TEXTRON 973-9158	10/25/00 9:30	Methylene chloride	15000	2500
L58861-1	FORMER TEXTRON 973-9158	10/25/00 9:30	trans-1,2-Dichloroethene	U	2500
L58861-1	FORMER TEXTRON 973-9158	10/25/00 9:30	1,1-Dichloroethane	U	2500
L58861-1	FORMER TEXTRON 973-9158	10/25/00 9:30	cis-1,2-Dichloroethene	5000	2500
L58861-1	FORMER TEXTRON 973-9158	10/25/00 9:30	MEK(2-Butanone)	U	13000
L58861-1	FORMER TEXTRON 973-9158	10/25/00 9:30	Chloroform	U	2500
L58861-1	FORMER TEXTRON 973-9158	10/25/00 9:30	1,1,1-Trichloroethane	U	2500
L58861-1	FORMER TEXTRON 973-9158	10/25/00 9:30	Carbon tetrachloride	U	2500
L58861-1	FORMER TEXTRON 973-9158	10/25/00 9:30	Benzene	U	350
L58861-1	FORMER TEXTRON 973-9158	10/25/00 9:30	1,2-Dichloroethane	U	2500
L58861-1	FORMER TEXTRON 973-9158	10/25/00 9:30	Trichloroethene	33000	2500
L58861-1	FORMER TEXTRON 973-9158	10/25/00 9:30	1,2-Dichloropropane	U	2500
L58861-1	FORMER TEXTRON 973-9158	10/25/00 9:30	Bromodichloromethane	U	2500
L58861-1	FORMER TEXTRON 973-9158	10/25/00 9:30	cis-1,3-Dichloropropene	U	2500
L58861-1	FORMER TEXTRON 973-9158	10/25/00 9:30	MIBK(4-Methyl-2-pentanone)	U	5000
L58861-1	FORMER TEXTRON 973-9158	10/25/00 9:30	Toluene	U	2500
L58861-1	FORMER TEXTRON 973-9158	10/25/00 9:30	trans-1,3-Dichloropropene	U	2500
L58861-1	FORMER TEXTRON 973-9158	10/25/00 9:30	1,1,2-Trichloroethane	U	2500
L58861-1	FORMER TEXTRON 973-9158	10/25/00 9:30	Tetrachloroethene	U	2500
L58861-1	FORMER TEXTRON 973-9158	10/25/00 9:30	2-Hexanone	U	5000
L58861-1	FORMER TEXTRON 973-9158	10/25/00 9:30	Dibromochloromethane	U	2500
L58861-1	FORMER TEXTRON 973-9158	10/25/00 9:30	Chlorobenzene	U	2500
L58861-1	FORMER TEXTRON 973-9158	10/25/00 9:30	Ethylbenzene	U	2500
L58861-1	FORMER TEXTRON 973-9158	10/25/00 9:30	p-Xylene/m-Xylene	U	2500
L58861-1	FORMER TEXTRON 973-9158	10/25/00 9:30	o-Xylene	U	2500
L58861-1	FORMER TEXTRON 973-9158	10/25/00 9:30	Styrene	U	2500
L58861-1	FORMER TEXTRON 973-9158	10/25/00 9:30	Bromoform	U	2500
L58861-1	FORMER TEXTRON 973-9158	10/25/00 9:30	1,1,2,2-Tetrachloroethane	U	2500
L58861-2	FORMER TEXTRON 973-9158	10/25/00 12:00	Chloromethane	U	100
L58861-2	FORMER TEXTRON 973-9158	10/25/00 12:00	Vinyl chloride	93	40
L58861-2	FORMER TEXTRON 973-9158	10/25/00 12:00	Chloroethane	U	100
L58861-2	FORMER TEXTRON 973-9158	10/25/00 12:00	Bromomethane	U	100
L58861-2	FORMER TEXTRON 973-9158	10/25/00 12:00	1,1-Dichloroethene	U	100
L58861-2	FORMER TEXTRON 973-9158	10/25/00 12:00	Acetone	U	500
L58861-2	FORMER TEXTRON 973-9158	10/25/00 12:00	Carbon disulfide	U	100
L58861-2	FORMER TEXTRON 973-9158	10/25/00 12:00	Methylene chloride	U	100
L58861-2	FORMER TEXTRON 973-9158	10/25/00 12:00	trans-1,2-Dichloroethene	U	100
L58861-2	FORMER TEXTRON 973-9158	10/25/00 12:00	1,1-Dichloroethane	U	100
L58861-2	FORMER TEXTRON 973-9158	10/25/00 12:00	cis-1,2-Dichloroethene	1200	100