

November 14, 1998

Mr. Coleman Kavanagh
Wilsonart International, Inc.
2400 Wilson Place
Temple, Texas 76503

**Subject: Former Wilsonart - Congers, New York Facility
Phase II Investigation Report**

Dear Mr. Kavanagh:

This letter report presents the findings of the Supplemental Phase II Investigation of the former Wilsonart-Congers, New York Facility conducted by Earth Tech (formerly Rust E&I) in October of 1998.

Telephone

518.458.1313

Facsimile

518.458.2472

Introduction

At your request, Earth Tech conducted a Supplemental Phase II Investigation of the property located at 100 Brenner Drive, Congers, New York. This property is currently owned by Wilsonart International, Inc. and is leased and occupied by Hudson Technologies, Inc. This investigation was conducted as a follow up to Phase I and II investigations conducted by others (Environmental Products & Service, Inc., March 2, 1998) at the request of Hudson Technologies. The intent of the Supplemental Phase II Investigation was to further define the possible source of groundwater VOC impacts identified at the site and to assess the possibility of off-site sources.

Field Activities

Surveying

A land survey of the site was conducted by Earth Tech personnel on October 21, 1998 to locate the soil gas sampling locations, the new and existing monitoring wells and structures on the property, and to develop a base map (Figure 1). Concurrently, a GIS survey was conducted by Owen Haskell, Inc. to provide onsite base line points that are tied into the State Plane Coordinate system.

Soil Gas

Earth Tech initiated the field investigation on October 12, 1998 by installing 26 passive soil gas collectors in strategic locations around the property. Figure 1 shows the surveyed locations of the soil gas sampling points. These collectors were used to provide data regarding possible impact to site soils by volatile organic compounds (VOCs). Biased samples were collected near potential source areas (e.g., the former glue room, septic leach field) while the remaining probes were placed at intervals around the remainder of the property. The soil gas collectors were left in place



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for 11 days (removed on November 21). They were collected and submitted to Mobile One Laboratories, Inc. for analysis by modified USEPA method 8260 (VOCs).

Well Installation

The field investigation continued on October 14, 1998 with the drilling of additional ground water monitoring wells. Two bedrock and one overburden monitoring wells were installed to provide additional geologic, hydrogeologic, and environmental data. The locations of the additional wells are shown on Figure 1. At each monitoring well location, soil borings were advanced with 4 ¼" I.D. hollow stem augers and the soils were continuously sampled with split spoons following ASTM Method D1586. Detailed logs of each soil boring are attached in Appendix A.

Headspace screening of each soil sample was performed with a photoionization detector (PID) in order to identify potential VOC contaminated zones within the soil column. The soil sample from each well exhibiting the highest PID reading was submitted to SciLab of Albany, New York, Inc. for laboratory analysis by USEPA Method 8260 (VOCs). If no elevated PID readings were detected, then the sample located at the ground water interface was submitted for analysis.

The monitoring wells were constructed with 10 foot long, slotted PVC screens set at depths sufficient to encompass the expected seasonal fluctuation of the water table. All monitoring wells were developed within 24 hours of construction by evacuation with dedicated disposable bailers.

Groundwater Sampling

The three existing (MW-1, MW-2, and MW-3) and three new monitoring wells (MW-4, MW-5, and MW-6) were sampled October 21, 1998 for VOC analysis. All wells were purged of three well volumes prior to sample collection. The samples were submitted along with a trip blank and blind field duplicated (MW-6) to SciLab for analysis by USEPA Method 8260. Figure 2 presents ground water elevation contouring based on water level data collected on October 21 (Table 3). Copies of the field notes with ground water level data are attached in Appendix C.

Results and Conclusions

Ground water elevation contouring presented on Figure 2, indicates that the direction of ground water flow on the site is from the east to west. The contours also indicate that there is a slight flow divide on the western edge of the property resulting in the ground water turning to the north and south. This indicates that the source of the VOC impacts in bedrock groundwater is located to the east. This also indicates that ground water impacts observed are not associated with the Safety Kleen site located to the southwest.

All 26 passive soil gas samples, including those placed immediately adjacent to the new and

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existing monitoring well locations, exhibited non-detect results for target VOCs, indicating an absence of VOC impact to the overburden soils at the site. Table 1 presents a list of the analytes tested for in the soil gas samples, and their respective laboratory detection limits. Copies of the laboratory reporting sheets are attached in Appendix C.

All soil samples collected during the well drilling procedure exhibited non-detect results for VOCs. Copies of the laboratory reporting sheets are attached in Appendix C. The soil gas and soil boring results indicate there is no source of VOCs on the Wilsonart property.

Table 2 presents a summary of the ground water results. VOCs were observed in five of the six monitoring wells sampled. Trichloroethene and 1,1,1-trichloroethane were detected in MW-2, MW-3 and MW-5. The highest concentrations of these two compounds were detected in the two up gradient wells (MW-5 and MW-3), indicating an off site source of ground water contamination. Trichloroethene was also detected at MW-6 at significantly lower levels, and low concentrations of 1,1-dichloroethene and 1,1-dichloroethane were detected in MW-1. The MW-6 sample also exhibited low concentrations of 1,1-dichloroethane. The "dichloro" compounds detected site are common daughter products of the "trichloro" compounds, and are possibly the result of enhanced microbial degradation related to the sanitary leach field located on the north side of the building.

MW-4, in the southwest portion of the site, was constructed as an overburden well since this was the only location where positive PID readings from soil head space were noted during drilling, and the water table was encountered in the overburden. The ground water analytical results were all non-detect, which indicates absence of VOC impact to the site overburden soils and shallow ground water at this location. MW-4 is located outside of the former glue room, considered the most likely potential source of VOCs on the property. The absence of VOCs in soil and groundwater at this location are further evidence that former Wilsonart operations are not the source of VOCs.

Summary

The results of the Supplemental Phase II investigation at the former Wilsonart-Conger, New York site indicate the presence of an up-gradient, off-site source of bedrock ground water VOC contamination. Groundwater flow and chemical concentration gradients indicate that this source lies to the south and east of the site. It is highly unlikely that the Safety Kleen site is the source of ground water impacts at the Wilsonart property. The Wilsonart site is not the source of the VOC impacts due to the following findings:

- No VOCs were detected in the overburden soil, either in soil gas or soil boring analyses (total of 26 soil gas and 4 soil samples),



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- No VOCs were detected in the shallow groundwater (one sample),
- The highest VOCs in bedrock groundwater occur in wells MW-3 and MW-5, the most up-gradient locations,
- Biased soil gas, soil boring and monitoring well locations placed near potential former source areas such as the former glue room and septic drain field were all non-detect for VOCs,
- No freon compounds, as are packaged by Hudson Technologies, Inc., were detected in any sample.

Thank you for the opportunity to provide you with the environmental services discussed above. If you have any questions or comments regarding this report, please do not hesitate to contact us.

Very truly yours,

Earth Tech, Inc.

C. Brett Mongillo

C. Brett Mongillo

Manager, Chemistry and Sampling Services

/attachments

cc: John Gansfuss
 Jim Cloonan (Greenville)

Table 2
Summary of Ground Water Data
Wilsonart - Congers, New York
October 21, 1998

<u>Compound</u>	<u>MW-1</u>	<u>MW-2</u>	<u>MW-3</u>	<u>MW-4</u>	<u>MW-5</u>	<u>MW-6</u>	<u>Field Dup.</u>
1,1-dichloroethene	6	<5	<5	<5	<5	<5	<5
1,1-dichloroethane	6	<5	<5	<5	<5	7	7
1,1,1-trichloroethane	<5	12	63	<5	20	<5	<5
trichloroethylene	<5	95	494	<5	160	9	8

Note: All results expressed in ug/l = parts per billion (ppb).

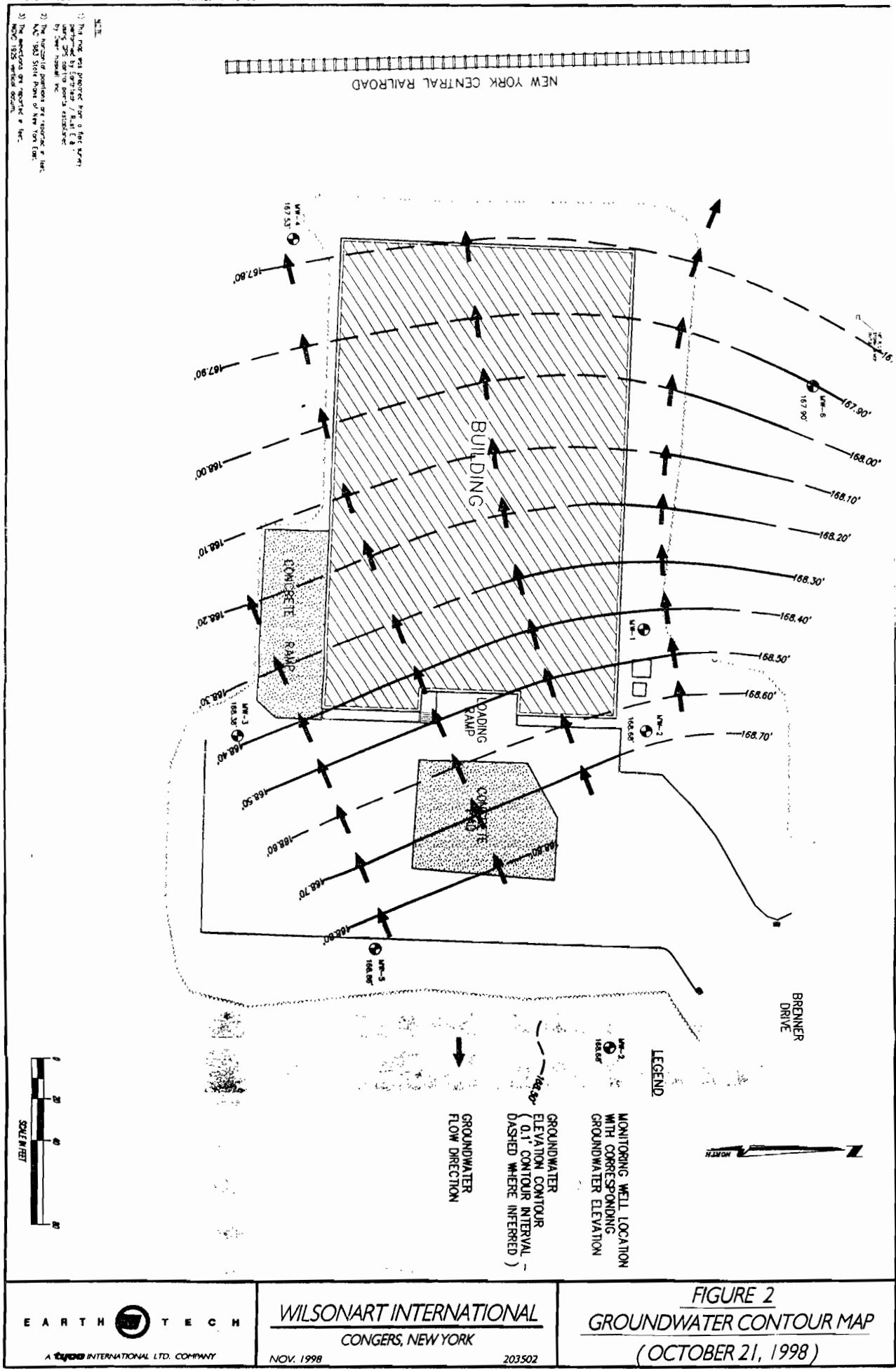


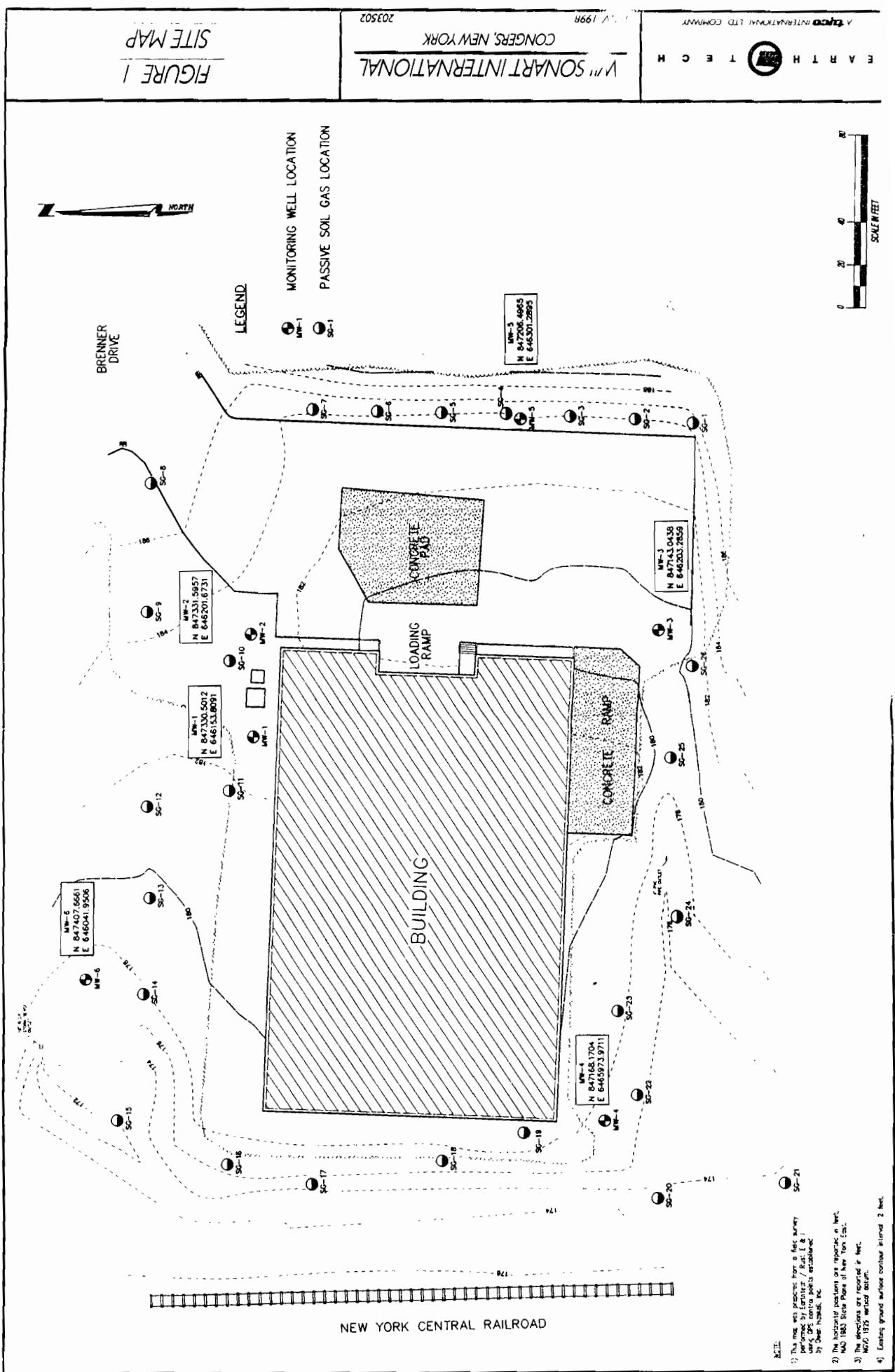
Table 3
Ground Water Elevations
Wilsonart - Congers, New York
October 21, 1998

Well ID	Ground Water Elevation*
MW-1	168.61
MW-2	168.68
MW-3	168.38
MW-4	167.53
MW-5	168.86
MW-6	167.90

* Ground water elevations presented in feet above mean sea level.







Environmental Products & Services, Inc.		Subsurface Log	Hole No.: MW-2 Sheet 1	Date Started: 8/5/98 Date Finished: 8/5/98		
Client: Hudson Tech Inc. 100 Brenner Dr.	Method of investigation: 4" Air Hammer					
Location: Congers, NY						
Branch: Newburgh Project No.: N1556 Manager: Robert Hullinan	Drilling Co.: EP&S Geologist: Robert Hullinan	Driller: Jeff Ludlow D. Helper: Chet Brunelle Drill Rig: CT-150	Weather: Hot 90°F			
Depth (ft.)	Sample		Sample Description	Field Analytical Reading	Well Details	Groundwater and Other Observations
	No.	Depth (ft.)				
5						Dark red silt, gravel, light, dry
10						Clusters of large boulders (Gneiss)
15						
20						Dark red silt, gravel, light, dry
25						Clusters of large boulders (Gneiss)
30						Bottom of Well 30.0'
35						
Sample Types: S=Split Spoon. R=Rock Core L=ASTM Drilled						
Backfill Well Key: Cement Native Fill Sand Bentonite						

**Environmental
Products & Services, Inc.**

**Subsurface
Log**

Hole No.: MW-3
Sheet 1

Date Started: 8/5/98
Date Finished: 8/5/98

Client: Hudson Tech Inc.
100 Brainerd Dr.

Location: Congers, NY

Branch: Newburgh

Project No.: N1556

Manager: Robert Hulihan

Method of investigation:

4" Air Hammer

Drilling Co.: EP&S

Geologist: Robert Mulligan

Driller: Jeff Ludlow
D.Helper: Chet Brunelle
Drill Rig: CT-150

Weather:
Hot
90°F

Depth (ft)	Sample				Sample Description	Field Analytical Reading	Well Details	Groundwater and Other Observations
	No.	Depth (ft)	Blows per 6" "N"	Recovery (ft.)				
0					Dark red silt, little gravel, tight, dry			
1					more gravel w/depth			
5								
10					Clusters of large boulders (Gneiss)			
15								
20					Alternating layers of cobbles & boulders (Gneiss)			
25								Groundwater at 25'
30					Dark red silt, little gravel, tight, wet			
35					Bottom of Well 30.0'			

Sample Types:

S=Split Spoon

R=Rock Core

T= Shelby Tube:

O=

Backfill Well Key

Cement

Native Fill

Sand

Bentonite

RUST E&I Albany, NY (518) 458-1313			Test Boring Log			Boring No. MW-4
PROJECT: Brenner Drive, Gangers, N.Y.						Sheet 1 of
CLIENT: WILSONART INTERNATIONAL, INC.						Job No. 2035CZ, 10100
DRILLING CONTRACTOR: PARRATT-WOLFF, INC.						Meas. Pt. Elev. 179.35'
PURPOSE: LIMITED SUBSURFACE INVESTIGATION						Ground Elev. 177.6'
DRILLING METHOD: SOIL STEM AUGER	SAMPLE	CORE	CASING	Datum:	4msl	
DRILL RIG TYPE: IR A-300	TYPE	SS	--	HSA	Date Started:	10-15-98
GROUNDWATER DEPTH: 11.04'	DIAM.	2" O.D.	--	4 1/4"	Date Finished:	10-16-98
MEAS. PT.: PYC	WEIGHT	140#	1.D.		Driller:	Glen Lansing
DATE OF MEAS.: 10-16-98	FALL	30"			Inspector:	Mark Williams
Depth (Feet)	Sample Number	Blow Count	Unified Classification	GRAPHIC LOG	GEOLOGIC DESCRIPTION	REMARKS
0		3			Br Cy \$ S, mf(+) S, + fG; med. dense; moist to dry	Rec. = 1.8' Moist to Dry HNU H.S. = 8.2 ppm
1	S-1	5				
		10				
		8				
2		3			Br - Rdsh Br \$ & C S(-), fS, 1 mf(+) G; occ. gneiss rk frag; med. dense; moist to dry.	Rec. = 0.9' Moist to Dry HNU H.S. = 5.8 ppm
3	S-2	6				
		10				
		8				
4		7			Rdsh Br Cy \$ S(-), fS, 1 mf(+) G; occ. small rk pieces; med. dense; moist	Rec. = 1.2' Moist HNU H.S. = 5.8 ppm
5	S-3	6				
		5				
		6				
6		4				
7	S-4	4			Rdsh Br Cy \$ S(-), fS, 1 (+) mfG occ. dk Grsh SS rk frag... white Qtzite rk frags; cbl @ end of spoon	Rec. = 0.5' Moist to Dry HNU H.S. = 3.2 ppm
		5				
		6				
8		5				
9	S-5	4			Br - Lt Grsh Br \$ & C S(+), mf(+) S, 1 (+) mfG; sbrded to sbng.; firm to med. dense; moist	Rec. = 0.9' Moist HNU H.S. = 3.1 ppm
		5				
10		3			(GLACIAL TILL)	
						7.2 ppm

RUST E&I
Albany, NY (518) 458-1313

Test Boring Log

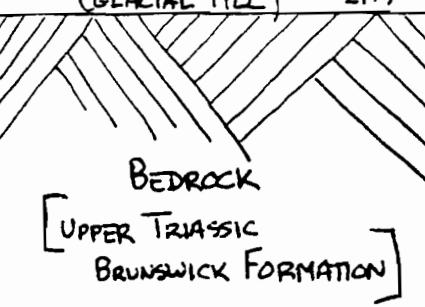
Boring No. MW -4

PROJECT: HUDDSON TECHNOLOGIES, Inc. Brenner Drive

Sheet 2 of

CLIENT: WILSONART INTERNATIONAL, INC.

Job No. 203502-10100

Depth (Feet)	Sample Number	Blow Counts	Unified Classification	Visual Log Description	Geologic Description	Remarks
	S-6	5 9 10 14			Br - Rdsh Br Cy \$ S(+), mfs, l(+) mfg; wet @ 11.03' [cmfg] S, S(+) Cy \$, l mfg - firm]; med. dense; moist to wet	Rec. = 1.3' MOIST TO WET HNU H,S. = 3.3 ppm
12		8			Same.	Rec. = 1.45' WET HNU H,S. = 2.2 ppm
	S-7	14 18				
14		14				
	S-8	3 3 6 10			Rdsh Br - Br Cy \$ s, f5, l mfg occ. rk. frag; firm to red. dense; wet.	Rec. = 0.1' WET HNU H,S. = 0.2 ppm
16		11				
	S-9	9 8 8			Br Cy \$ a, mf(+), l(+) mfg, sbrded to subang.; med. dense; wet	Rec. = 1.55' WET HNU H,S. = 0.3 ppm
18		8				
	S-10	3 6 9 8			Br Cy \$ a(+), cmf(+), S, SG, mfg; occ. to frag. rk. frags; med. dense; wet.	Rec. = 1.15' WET HNU H,S. = 0.2 ppm
20		9 12 13 50/0.3			Br Cy \$ a, mf(+), S, mfg; freq. rk frag; med. dense to v. dense; wet.	Rec. = 1.8' WET HNU H,S. = 0 ppm
22					(GLACIAL TILL) 21.7' 	★ SOIL SAMPLE SUBMITTED FOR LABORATORY ANALYSIS [EPA METHOD 8260 plus dichlorodifluoromethane]

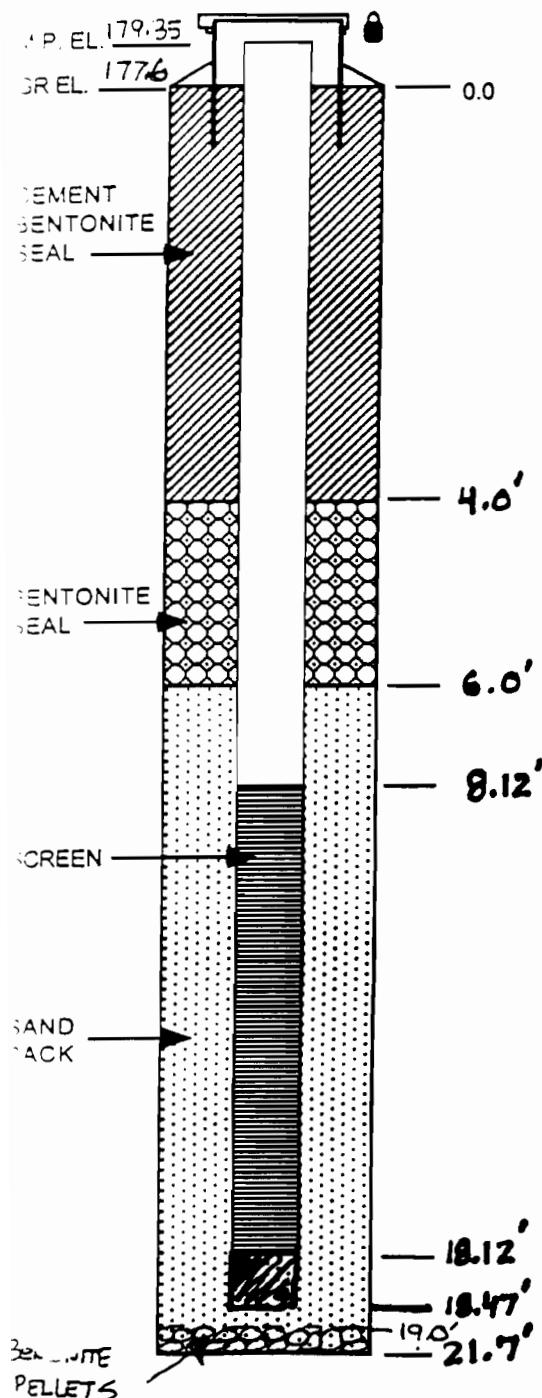
RUST E&I

MONITORING WELL COMPLETION LOG WELL NO. MW - 4

Rust Environment & Infrastructure
12 Metro Park Road
Albany, NY 12205
(518) 458-1313

Project HUDSON TECHNOLOGIES, INC. Breiner Drive
Client WILSONART INTERNATIONAL, INC.
Location CONGERS, N.Y.
Project No. 203502-10100
Date Drilled 10.16.98
Date Developed 10.16.98

WELL CONSTRUCTION DETAIL



INSPECTION NOTES

Inspector M.A. WILLIAMS

Drilling Contractor PARRATT-WOLFF, INC.

Type of Well GROUNDWATER MONITORING

Static Water Level 11.04' Date 10.16.98

Measuring Point (M.P.) TOP OF PVC

Total Depth of Well 18.47' BGS

Drilling Method

Type Hollow Stem Auger Diameter 4 1/4" I.D.
Casing STEEL

Sampling Method

Type SPLIT-SPOON Diameter 2" O.D.
Weight 140# Fall 30"
Interval CONTINUOUS (0-21.7')

Riser Pipe Left in Place

Material Schedule 40 PVC Diameter 2" I.D.
Length 9.89' Joint Type Flush, Threaded

Screen

Material Schedule 40 PVC Diameter 2" I.D.
Slot Size 0.010" Length 10'
Stratigraphic Unit Screened OVERBURDEN (GLACIAL TILL)

Filter Pack

Sand X Gravel Natural
Grade 0 Unimin
Amount 220 # Interval 6.0 - 19.0'

Seal(s)

Type BENTONITE (20#) Interval 4.0 - 6.0'
Type CEMENT-BENTONITE Interval 3.0 - 4.0'
Type CONCRETE Interval 0 - 3.0'

Locking Casing Yes No

Notes:

PROJECT INFORMATION

 Project Name: WILSONART INTERNATIONAL, INC.

 Project No.: 203502.10100

 Date: 10.16.98

 Personnel: M.A. WILLIAMS
WELL INFORMATION

 Well I.D.: MW-4

 Screen diameter (inches): 2" I.D.

 Screen length (feet) 10'

 Riser diameter (inches) 2" I.D.

 Depth to Water (ft): 11.04' (BMP)

 Well Depth (initial): 18.47' (BGS)

 Well Volume: (gals) 1.5 gallons
DEVELOPMENT INFORMATION

 Time Start: 16:45 Time Finish: 18:15

 Method: HAND BAILEY

 Volume Removed (gals.): 18

 Well Depth (final): 18.47' BGS

 Sand/Silt Accumulation: NA
GW QUALITY PARAMETERS

Gallons	Time	DTW	Color	Odor	pH	Conductivity	Turbidity	Temp (C)	Observations
1.5	1645		Brown	none	7.36	275	>999	15.2	
4.5	1700		Brown	none	7.11	305	>999	15.1	
9	1712		Brown	none	6.97	345	>999	14.9	
12	1734		Brown	none	6.93	347	>999	14.8	
15	1746		Brown	none	6.95	350	>999	14.8	
18	1815		Brown	none	6.95	345	>999	14.8	

Notes:

RUST E&I Albany, NY (518) 458-1313			Test Boring Log				Boring No. MW-5
PROJECT: Brenner Drive			CONGERS, N.Y.				Sheet 1 of 3
CLIENT: WILSONART INTERNATIONAL, INC.							Job No. 203502-10100
DRILLING CONTRACTOR: PARRATT-WOLFF, INC.							Meas. Pt. Elev. 183.74'
PURPOSE: LIMITED SUBSURFACE INVESTIGATION							Ground Elev. 183.96'
DRILLING METHOD: AIR ROTARY			SAMPLE	CORE	CASING	Datum:	a.msl
DRILL RIG TYPE: IR A-300			TYPE	SS	--	H51	A12
GROUNDWATER DEPTH: 14.70'			DIAM.	2" O.D.	--	4 1/4"	4"
MEAS. PT.: PVC			WEIGHT	140#	I.D.		Driller: Glen Lansing
DATE OF MEAS.: 10.16.98			FALL	30"			Inspector: Mark Willman
Depth (Feet)	Sample Number	Blow Count	Unified Classification	GRAPHIC LOG	GEOLOGIC DESCRIPTION		REMARKS
0	S-1	3			Br - Rdsh Br Cy \$ l, FS; ac. Organics to 0.65' - 0.65'; Rdsh Br - Brash Br Cy \$ s(-) fs, l(-) mfg; freq. \$ stone/SS rk frag; firm to med. dense; moist		Rec.=1.1' Moist HNU H.S. = 0.6 ppm
1		4					
1		5					
2		11					
2	S-2*	38			2.2 - 2.65'; Br mF (+) S, 1\$ (occ. Cy \$); occ. cemented \$ stone/SS rk. pieces/ frags; no adr/no string		Rec.= 0.97' MOIST HNU H.S. = 1.1 ppm
3		37					
3		50/0					
4		50/0.2'			Rdsh Br Cy \$ t(-) FS; v. dense (GLACIAL TILL) Rdsh Br \$ t, FS; occ. Rdsh Br \$ stone rk frag;		Rec.=0.2' DRY HNU H.S. = 1 ppm
5							--SWITCH TO AIR ROTARY DRILLING TECHNIQUES
6							
7							
8							
9							
10					[BEDROCK]		

RUST E&I
Albany, NY (518) 458-1313

Test Boring Log

Boring No. MW - 5

PROJECT: HUDDSON TECHNOLOGIES, INC. Brenner Drive

Sheet 2 of 3

CLIENT: WILSWART INTERNATIONAL, INC.

Job No. 20350Z-1010W

Depth (Feet)	Sample Number	Blow Counts	Unified Classification	Visual Log Description	Geologic Description	Remarks
10	S-4	100/0			Rdsh Br - DK Rd Br & stone & fine ss : K frags noted, dry:	Rec. = 0' Dry HNU H.S. = 0 ppm
13	S-5	50/0			Rdsh Br & stone chips observed; weak.	Rec. = 0' Dry = HNU H.S. = 0 ppm
15	S-5a				Rdsh Br & stone, finess r K chips observed.	Rec. = 0.1' MOIST TO WET HNU H.S. = 0 ppm
20	S-6				Same; weak; occ. wet @ 24.5' BGS.	HNU H.S. = 0 ppm
					(BEDROCK)	

RUST E&I Albany, NY (518) 458-1313				Test Boring Log		Boring No. MW -5
PROJECT: <u>HUDSON TECHNOLOGIES INC.</u>				Brenner Drive		Sheet 3 of 3
CLIENT: <u>WILSONART INTERNATIONAL, INC.</u>						Job No. 20350Z.10100
Depth (Feet)	Sample Number	Blow Counts	Unified Classifi- cation	Visual Log Description	Geologic Description	Remarks
26.5	S-7	100/0			Reddish Br. & stone & fines rk chps noted in return.	
30.5	S-8	100/0		(Same BEDROCK)	TOTAL DEPTH OF BORING	<p>* SOIL SUBMITTED FOR LABORATORY ANALYSIS</p> <p>[EPA METHOD 8260 plus dichlorodifluoro]</p>

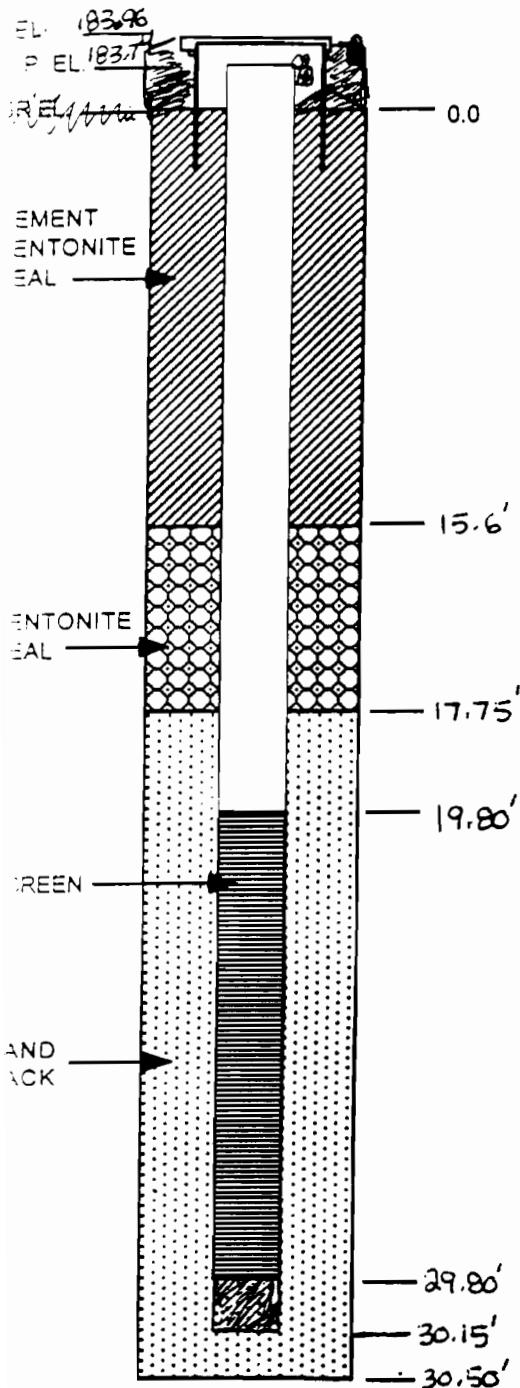
RUST E&I

MONITORING WELL COMPLETION LOG WELL NO. MW-5

Rust Environment & Infrastructure
 12 Metro Park Road
 Albany, NY 12205
 (518) 458-1313

Project HUDSON TECHNOLOGIES, INC. Bremer Drive
 Client WILSONART INTERNATIONAL, INC.
 Location CONGERS, N.Y.
 Project No. 203502-10100
 Date Drilled 10.14.98
 Date Developed 10.16.98

WELL CONSTRUCTION DETAIL



NOT TO SCALE

INSPECTION NOTES

Inspector M.A. WILLIAMS

Drilling Contractor PARRATT-WOLFF, INC.

Type of Well GROUNDWATER MONITORING

Static Water Level 14.70' Date 10.16.98

Measuring Point (M.P.) TOP OF PVC

Total Depth of Well 30.14' BGS

Drilling Method

Type Hollow Stem Auger/AIR ROTARY Diameter 4 1/4" I.D. / 4" I.D.
 Casing STEEL

Sampling Method

Type SPLIT-SPOON Diameter 2" O.D.
 Weight 140# Fall 30"
 Interval 0-2', 2-4', 4-4.2', 10', 13', 15', 21.5', 26.5'

Riser Pipe Left in Place

Material Schedule 40 PVC Diameter 2" I.D.
 Length 19.50' Joint Type Flush, Threaded

Screen

Material Schedule 40 PVC Diameter 2" I.D.
 Slot Size 0.010" Length 10'
 Stratigraphic Unit Screened UPPER BEDROCK
(Upper Triassic Brunswick Silstone)

Filter Pack

Sand X Gravel Natural
 Grade 0 Unimix
 Amount 125 # Interval 17.75' - 30.50'

Seal(s)

Type BENTONITE 25# Interval 15.6 - 17.75'
 Type CEMENT-BENTONITE Interval 3.0 - 15.6'
 Type CONCRETE Interval 0 - 3.0'

Locking Casing Yes No

Notes:

PROJECT INFORMATION

Project Name: WILSONART INTERNATIONAL, INC.

Project No.: 203502.10100

Date: 10.16.98

Personnel: M.A. Williams

WELL INFORMATION

Well I.D.: MW-5

Screen diameter (inches): 2" I.D.

Screen length (feet) 10'

Riser diameter (inches) 2" I.D.

Depth to Water (ft) : 14.70' (BMP)

Well Depth (initial): 30.14' (BGS)

Well Volume: (gals) 2.5 gallons

DEVELOPMENT INFORMATION

Time Start: 14:00 Time Finish: 15:03

Method: HAND BAILER

Volume Removed (gals.): 20 gallons

Well Depth (final): 30.15' BGS

Sand/Silt Accumulation: 0.01'

GW QUALITY PARAMETERS

Gallons	Time	DW	Color	Odor	pH	Conductivity	Turbidity	Temp (C)	Observations
5	1415		Brownish RED	none	7.02	277	>999	15.6	
10	1437		Brownish RED	none	5.91	263	172	16.3	
15	1448		Brownish RED	none	6.62	267	419	15.9	
20	1503		Brownish RED	none	6.65	265	179	15.9	

Notes:

RUST E&I
Albany, NY (518) 458-1313

Test Boring Log

Boring No. MW-6

PROJECT:	Brenner Drive	CONGERS, N.Y.		Sheet 1 of 3	
CLIENT:	WILSONART INTERNATIONAL, INC.		Job No. 203502, 10100		
DRILLING CONTRACTOR:	PARRATT - WOLFF, INC.		Meas. Pt. Elev. 179.45'		
PURPOSE:	LIMITED SUBSURFACE INVESTIGATION		Ground Elev. 177.3'		
DRILLING METHOD:	AIR ROTARY	SAMPLE	CORE	CASING	Datum: amsl
DRILL RIG TYPE:	IR A-300	TYPE	SS	--	HSA Air
GROUNDWATER DEPTH:	11.19'	DIAM.	2" O.D.	--	4 1/4" 4"
MEAS. PT.:	PVC	WEIGHT	140#	1.D.	Driller: Glen Lansing
DATE OF MEAS.:	10.16.98	FALL	30"		Inspector: Mark Williams

Depth (Feet)	Sample Number	Blow Count	Unified Classification	GRAPHIC LOG	GEOLOGIC DESCRIPTION	REMARKS
0		4			Rdsh Br-Cy & sc-, fs, +(+1)FG-	Rec.= 1.4'
		13			occ. gneiss cbl/bldr frag - med.	MOIST TO DRY
1	S-1	16			dense to dense; occ. mtld; moist	HNU H.S.=0 ppm
		19				
2		15				Rec.= 1.7'
		31			Br - Rdsh Br & sc-, 1FS, FG,	MOIST TO DRY
3	S-2	40			occ. cbl/rk frag; v. dense; moist	HNU H.S.=0 ppm
		24			to dry.	
4		18			Rdsh Br - Br Cy & sc-, FS,	Rec.= 2.0'
		16			+ (+)FG; occ. gneiss & Brunswick	MOIST
5	S-3	15			rk. frags; med. dense to dense;	HNU H.S.=0 ppm
		9			moist	
6		14				Rec.= 1.35'
		15			B-Cy & sc(+), FS, 1mf(+1)G;	Dry
7	S-4*	16			freq. Rdsh Br & stone/SS-rk	HNU H.S.=0 ppm
		13			frag [7.5+]; med. dense to	
8		16			dense; dry.	
		25			Rdsh Br - Br Cy & sc(-), FS, 1G	Rec.= 0.85'
9	S-5*	20			mf(+1)G; occ. cbl/rk frag; med. dense	DRY
		20			to dense; dry.	HNU H.S.=0 ppm
10					B-Cy & sc(-) FS, 1mf(+1)G;	
					freq. cbl/rk frags; dense; dry.	
					(GLACIAL TILL)	

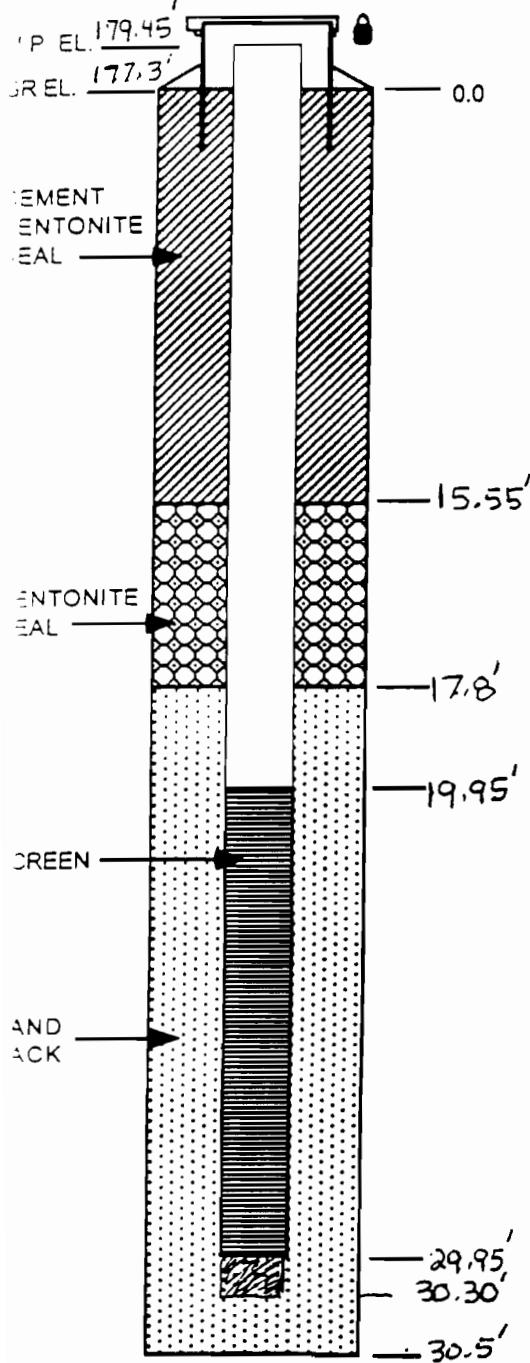
RUST E&I

MONITORING WELL COMPLETION LOG WELL NO. MW-6

Rust Environment & Infrastructure
 12 Metro Park Road
 Albany, NY 12205
 (518) 458-1313

Project Hudson Technologies, Inc. Bremer Drive
 Client WILSONART INTERNATIONAL, INC.
 Location CONGERS, N.Y.
 Project No. 203502-10100
 Date Drilled 10.15.98
 Date Developed 10.16.98

WELL CONSTRUCTION DETAIL



INSPECTION NOTES

Inspector M.A. WILLIAMS
 Drilling Contractor PARRATT-WOLFF, INC.
 Type of Well GROUNDWATER MONITORING
 Static Water Level 11.19' Date 10.16.98
 Measuring Point (M.P.) TOP OF PVC
 Total Depth of Well 30.28' BGS

Drilling Method
 Type Hollow Stem Auger/AIR ROTARY Diameter 4 1/4" I.D. / 4" I.D.
 Casing STEEL

Sampling Method
 Type SPLIT-SPOON Diameter 2" O.D.
 Weight 140# Fall 30"
 Interval 0-2', 2-4', 4-6', 6-8', 8-10', 10-12', 12-14', 20', 25', 30'

Riser Pipe Left in Place
 Material Schedule 40 PVC Diameter 2" I.D.
 Length 22.27' Joint Type Flush, Threaded

Screen
 Material Schedule 40 PVC Diameter 2" I.D.
 Slot Size 0.010" Length 10'
 Stratigraphic Unit Screened UPPER BEDROCK

Filter Pack
 Sand X Gravel Natural Upper Triassic Brunswick Siltstone
 Grade 0 Unimin
 Amount 220 # Interval 19.95' - 29.95'

Seal(s)
 Type BENTONITE (40#) Interval 15.55' - 17.8'
 Type CEMENT-BENTONITE Interval 3-15.55'
 Type CONCRETE Interval 0-3'

Locking Casing Yes No

Notes:

NOT TO SCALE

PROJECT INFORMATION

Project Name: WILLIAMS INTERNATIONAL, INC.

Project No.: 203502.10100

Date: 10.16.98

Personnel: M.A. Williams

WELL INFORMATION

Well I.D.: MW-6

Screen diameter (inches): 2" I.D.

Screen length (feet) 10'

Riser diameter (inches) 2" I.D.

Depth to Water (ft): 11.19' (BMP)

Well Depth (initial): 30.28' (BGS)

Well Volume: (gals) 3.5 gallons

DEVELOPMENT INFORMATION

Time Start: 15:10 Time Finish: 16:35

Method: HAND BAILEY

Volume Removed (gals.): 25 gallons

Well Depth (final): 30.30' BGS

Sand/Silt Accumulation: ~ 0.02'

GW QUALITY PARAMETERS

Gallons	Time	DTW	Color	Odor	pH	Conductivity	Turbidity	Temp (C)	Observations
3.5	1510		Brownish RED	NONE	7.30	940	>999	14.3	
7	1525				7.25	940	>999	13.7	
10.5	1540				7.09	950	>999	13.5	
14	1550				6.98	950	>999	13.3	
17.5	1600				7.03	940	>999	13.0	
25	1635				7.01	940	>999	13.1	

Notes:

10/12/58	W. 150 - Hrt	11:50	C. H. Root CRN
In fence manner as before	12:00 - 13:15	1 gal	empty
Sc-S, 4, 10 are are in lawn	bottles Sc-1b through Sc-1c were established around west		
area (See map). Sc-11-S are and	South side of site		
In wooded area. Sc-15 is.	Sc-19 is located front at		
approx at edge of lot. Idg over hand door in will			
In somewhat low lying area			
Sc-S through Sc-15 are each	13:20 - 13:40	1 gal	single
approx 60 ft apart.	bottles Sc-27 through Sc-29		
The 3-4 ft stone embankment	were placed in the side		
is now no - map is only	of site on inside of		
somewhat visible as a sloping	rock tree lip. Sc-27 was		
spurce. Follows up side of	placed rock across from		
map. At approx 120 ft	switch back / right on rock		
at curb at Brenner Dr. there	and Sc-28 and Sc-29 were		
is a large pile of grass leaves	placed approx 50 ft each		
clippings there	5 feet x 27.		

10/21/98	Rest	10:00	Horiba AutoCal			
Wilson Art	Arrive at site	08:45	pH = 5.98	3.68 psst		
Initial site walk-around			turb = 0			
09:00 - 09:30	Collect soil	MW - 1	start at 10:05			
gas samples			stop/sample at 10:35			
09:30 - 10:00 -	left site to All MW	are 2 in PVC				
get rice for SC samples						
Packed samples for shipping.	Field parameters are taken before sampling and after					
Field duplicates on SC 14, 15, 23 sampling.						
10:05 - MW - 1 (start)	Samples collected using dedicated bailers.					
TWD : 30.22						
DAN : 15.59	13.59 psst	Sampling Parameters				
iwc = 14.63		V O A 3 8260				
3.V :	21.95 total purge = 22.09 plus Cfa methane (green II					
purge before after	All wells in good condition					
pH	6.51	Field duplicate collected				
cond	0.94	6.50 at MW - 6 (205 psst)				
turb	17.2	0.89				
temp	14.2	70 MW - 1 - water clear - slightly brown at depth - very slight odor. yield moderate				

10:45 - MW-2 (start)
 TWD = 30.24
 DSW = 13.86
 LWC = 16.38
 3.V = 24.57g total
 pH before = 7.15
 cond 0.92
 turb >999
 temp 15.7
 sample time = 11:15

11:00 =
 well yield approx 10 gal
 heavy sediment - brown/red
 at depth - wait 15min for
 recharge.
 11:10 - well still yielding
 very slowly - Sample at approx 17 gal vol.
 No odor

11:30 - MW-6 (start)
 TWD 32.11
 DSW 11.55
 LWC 20.56
 3.V = 30.84 total purge = 31.09
 pH before = 7.31
 cond 0.0
 turb 115
 temp 13.1
 sample time = 12:10 p
 well yield very good - water
 clear. Slightly brown sediment
 reddish orangish at depth
 No odor
 Field duplicate collected
 here (12:10 p)

	12:20	MW-5	(start)
TWD:	29.61		
Daw:	14.88		
IWC:	14.73		
3.V:	22.10	total purge: 22.09	
	before		
pH	8.29		
cond	0.253		
hrl	13.0		
temp	14.5		
Sample	time = 12:50		
well	yield moderate to good		
well	yielded approx 15 gal		
Heavy	sediment at depth.		
Allowed	to recharge 5 min		
continued	boiling slowly		
water	fairly clear showing		
Some	sediment if boiled too		
rapidly.			
	12:40	- GPS personnel	
	arrive	on site	
	(Over	Haskell)	
	13:00 -	MW-3	(start)
TWD:	29.10		
Daw:	10.78		
IWC:	18.32		
3.V:	27.18	total purge: 27.59	
	before		
pH	7.88		
cond	9.279		
hrl	47.3		
temp	14.4		
Sample	time = 13:30		
well	yield very good water		
clear	out start Medium sediment		
out	brown tan at depth		
No odor			

13:45 -

MW-4 (start)

TWD - 19.98
Draw = 11.82
LWC = 8.16
3.V = 12.24

Total

Purge: 12.59
before
after

Plt
cond
turb
temp

7.48
0.378
≥999
14.0

7.48
0.377

≥999

14.0

time sample = 11.20

well yield good water very
turbid throughout purging
No. 0 do.

Wilson
Phone

Art
914-287-2121

11:30 - FedEx has not yet
picked up sample pkg for
SG. Gave keeper # to office
in case FedEx doesn't show up.



FULL SERVICE ENVIRONMENTAL LABORATORIES

SCILAB ALBANY, INC.

15 Century Hill Drive
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Fax: (518) 786-7700

EARTH TECH/ RUST
12 METRO PARK

ALBANY NY 12205
CHUCK BARTLET

Task Number: 9810-00259
Customer No.: 018220
Project No.:
Purchase Order #:
Report Date: 10/29/98

Sampling Information

Project Location: WILSON ART CONGERS NY
Sampled By: CLIENT

Date Received: 10/22/98

Test Performed	Method	Results	Units	Tech	Analy.	Date
001 MW-1						Sample Date 10/21/1998 Time: 10:35
Matrix: Water						Collection Method: Grab
EPA 8260W				PNC		10/27/98
Chloromethane	EPA Method 8260	<10	ug/L	PNC		10/27/98
Vinyl Chloride	EPA Method 8260	<10	ug/L	PNC		10/27/98
Bromomethane	EPA Method 8260	<10	ug/L	PNC		10/27/98
Chloroethane	EPA Method 8260	<10	ug/L	PNC		10/27/98
Trichlorofluoromethane	EPA Method 8260	<10	ug/L	PNC		10/27/98
Acrolein	EPA Method 8260	<10	ug/L	PNC		10/27/98
1-Dichloroethylene	EPA Method 8260	6	ug/L	PNC		10/27/98
Iodomethane	EPA Method 8260	<5	ug/L	PNC		10/27/98
Acetone	EPA Method 8260	<10	ug/L	PNC		10/27/98
Carbon Disulfide	EPA Method 8260	<5	ug/L	PNC		10/27/98
Methylene Chloride	EPA Method 8260	<5	ug/L	PNC		10/27/98
Acrylonitrile	EPA Method 8260	<10	ug/L	PNC		10/27/98
trans-1,2-Dichloroethene	EPA Method 8260	<5	ug/L	PNC		10/27/98
2,2-Dichloropropane	EPA Method 8260	<5	ug/L	PNC		10/27/98
1,1-Dichloroethane	EPA Method 8260	6	ug/L	PNC		10/27/98
Vinyl Acetate	EPA Method 8260	<10	ug/L	PNC		10/27/98
2-Butanone-(MEK)	EPA Method 8260	<10	ug/L	PNC		10/27/98
cis-1,2-Dichloroethylene	EPA Method 8260	<5	ug/L	PNC		10/27/98
Chloroform	EPA Method 8260	<5	ug/L	PNC		10/27/98
Bromochloromethane	EPA Method 8260	<5	ug/L	PNC		10/27/98
1,1,1-Trichloroethane	EPA Method 8260	<5	ug/L	PNC		10/27/98
Carbon Tetrachloride	EPA Method 8260	<5	ug/L	PNC		10/27/98
Benzene	EPA Method 8260	<5	ug/L	PNC		10/27/98
1,2-Dichloroethane	EPA Method 8260	<5	ug/L	PNC		10/27/98
Trichloroethene	EPA Method 8260	<5	ug/L	PNC		10/27/98
1,2-Dichloropropane	EPA Method 8260	<5	ug/L	PNC		10/27/98
Bromodichloromethane	EPA Method 8260	<5	ug/L	PNC		10/27/98
Dibromomethane	EPA Method 8260	<5	ug/L	PNC		10/27/98
4-Methyl-2-Pentanone (MIBK)	EPA Method 8260	<10	ug/L	PNC		10/27/98
cis-1,3-Dichloropropene	EPA Method 8260	<5	ug/L	PNC		10/27/98
Toluene	EPA Method 8260	<5	ug/L	PNC		10/27/98
trans-1,3-Dichloropropene	EPA Method 8260	<5	ug/L	PNC		10/27/98

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EARTH TECH/ RUST
 12 METRO PARK

ALBANY NY 12205
 CHUCK BARTLET

Task Number 9810-00259
 Customer No. 018220
 Project No.
 Purchase Order #
 Report Date 10/29/98

Sampling Information

Project Location: WILSON ART CONGERS NY
 Sampled By: CLIENT

Date Received 10/22/98

Test Performed	Method	Results	Units	Tech	Analy. Date
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001 MW-1

Matrix:

1,1,2-Trichloroethane	EPA Method 8260	<5	ug/L	PNC	10/27/98
Tetrachloroethene	EPA Method 8260	<5	ug/L	PNC	10/27/98
2-Hexanone	EPA Method 8260	<10	ug/L	PNC	10/27/98
Dibromochloromethane	EPA Method 8260	<5	ug/L	PNC	10/27/98
1,2-Dibromoethane	EPA Method 8260	<5	ug/L	PNC	10/27/98
Chlorobenzene	EPA Method 8260	<5	ug/L	PNC	10/27/98
o-ylbenzene	EPA Method 8260	<5	ug/L	PNC	10/27/98
Total Xylenes	EPA Method 8260	<5	ug/L	PNC	10/27/98
1,1,1,2-Tetrachloroethane	EPA Method 8260	<5	ug/L	PNC	10/27/98
Styrene	EPA Method 8260	<5	ug/L	PNC	10/27/98
Bromoform	EPA Method 8260	<5	ug/L	PNC	10/27/98
1,1,2,2-Tetrachloroethane	EPA Method 8260	<5	ug/L	PNC	10/27/98
1,3-Dichlorobenzene	EPA Method 8260	<5	ug/L	PNC	10/27/98
1,4-Dichlorobenzene	EPA Method 8260	<5	ug/L	PNC	10/27/98
1,2-Dichlorobenzene	EPA Method 8260	<5	ug/L	PNC	10/27/98
1,2-Dibromo-3-Chloropropane	EPA Method 8260	<10	ug/L	PNC	10/27/98
Dichlorodifluoromethane	EPA Method 8260	<10	ug/L	MJS	10/29/98

002 MW-2

Matrix: Water

EPA 8260W				PNC	10/27/98
Chloromethane	EPA Method 8260	<10	ug/L	PNC	10/27/98
Vinyl Chloride	EPA Method 8260	<10	ug/L	PNC	10/27/98
Bromomethane	EPA Method 8260	<10	ug/L	PNC	10/27/98
Chloroethane	EPA Method 8260	<10	ug/L	PNC	10/27/98
Trichlorofluoromethane	EPA Method 8260	<10	ug/L	PNC	10/27/98
Acrolein	EPA Method 8260	<10	ug/L	PNC	10/27/98
1,1-Dichloroethylene	EPA Method 8260	<5	ug/L	PNC	10/27/98
Iodomethane	EPA Method 8260	<5	ug/L	PNC	10/27/98
Acetone	EPA Method 8260	<10	ug/L	PNC	10/27/98
Carbon Disulfide	EPA Method 8260	<5	ug/L	PNC	10/27/98
Methylene Chloride	EPA Method 8260	<5	ug/L	PNC	10/27/98
Rylonitrile	EPA Method 8260	<10	ug/L	PNC	10/27/98

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 EARTH TECH/ RUST
 12 METRO PARK

 ALBANY NY 12205
 CHUCK BARTLET

 Task Number 9810-00259
 Customer No. 018220
 Project No.
 Purchase Order #
 Report Date 10/29/98

Sampling Information

 Project Location: WILSON ART CONGERS NY
 Sampled By: CLIENT

Date Received 10/22/98

Test Performed	Method	Results	Units	Tech	Analy. Date
002 MW-2					
Matrix:					
Collection Method: Grab					
trans-1,2-Dichloroethene	EPA Method 8260	<5	ug/L	PNC	10/27/98
2,2-Dichloropropane	EPA Method 8260	<5	ug/L	PNC	10/27/98
1,1-Dichloroethane	EPA Method 8260	<5	ug/L	PNC	10/27/98
Vinyl Acetate	EPA Method 8260	<10	ug/L	PNC	10/27/98
2-Butanone-(MEK)	EPA Method 8260	<10	ug/L	PNC	10/27/98
cis-1,2-Dichloroethylene	EPA Method 8260	<5	ug/L	PNC	10/27/98
Iodoform	EPA Method 8260	<5	ug/L	PNC	10/27/98
Bromochloromethane	EPA Method 8260	<5	ug/L	PNC	10/27/98
1,1,1-Trichloroethane	EPA Method 8260	12	ug/L	PNC	10/27/98
Carbon Tetrachloride	EPA Method 8260	<5	ug/L	PNC	10/27/98
Benzene	EPA Method 8260	<5	ug/L	PNC	10/27/98
1,2-Dichloroethane	EPA Method 8260	<5	ug/L	PNC	10/27/98
Trichloroethene	EPA Method 8260	95	ug/L	PNC	10/27/98
1,2-Dichloropropane	EPA Method 8260	<5	ug/L	PNC	10/27/98
Bromodichloromethane	EPA Method 8260	<5	ug/L	PNC	10/27/98
Dibromomethane	EPA Method 8260	<5	ug/L	PNC	10/27/98
4-Methyl-2-Pentanone (MIBK)	EPA Method 8260	<10	ug/L	PNC	10/27/98
cis-1,3-Dichloropropene	EPA Method 8260	<5	ug/L	PNC	10/27/98
Toluene	EPA Method 8260	<5	ug/L	PNC	10/27/98
trans-1,3-Dichloropropene	EPA Method 8260	<5	ug/L	PNC	10/27/98
1,1,2-Trichloroethane	EPA Method 8260	<5	ug/L	PNC	10/27/98
Tetrachloroethene	EPA Method 8260	<5	ug/L	PNC	10/27/98
2-Hexanone	EPA Method 8260	<10	ug/L	PNC	10/27/98
Dibromochloromethane	EPA Method 8260	<5	ug/L	PNC	10/27/98
1,2-Dibromoethane	EPA Method 8260	<5	ug/L	PNC	10/27/98
Chlorobenzene	EPA Method 8260	<5	ug/L	PNC	10/27/98
Ethylbenzene	EPA Method 8260	<5	ug/L	PNC	10/27/98
Total Xylenes	EPA Method 8260	<5	ug/L	PNC	10/27/98
1,1,1,2-Tetrachloroethane	EPA Method 8260	<5	ug/L	PNC	10/27/98
Styrene	EPA Method 8260	<5	ug/L	PNC	10/27/98
Bromoform	EPA Method 8260	<5	ug/L	PNC	10/27/98
1,1,2,2-Tetrachloroethane	EPA Method 8260	<5	ug/L	PNC	10/27/98
,3-Dichlorobenzene	EPA Method 8260	<5	ug/L	PNC	10/27/98

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EARTH TECH/ RUST
 12 METRO PARK

ALBANY NY 12205
CHUCK BARTLET
Task Number 9810-00259
Customer No. 018220
Project No.
Purchase Order #
Report Date 10/29/98
Sampling Information
Project Location: WILSON ART CONGERS NY
Sampled By: CLIENT
Date Received 10/22/98

Test Performed	Method	Results	Units	Tech	Analy.	Date
002 MW-2				Sample Date 10/21/1998 Time: 11:15		
Matrix:				Collection Method:	Grab	
1,4-Dichlorobenzene	EPA Method 8260	<5	ug/L	PNC	10/27/98	
1,2-Dichlorobenzene	EPA Method 8260	<5	ug/L	PNC	10/27/98	
1,2-Dibromo-3-Chloropropane	EPA Method 8260	<10	ug/L	PNC	10/27/98	
Dichlorodifluoromethane	EPA Method 8260	<10	ug/L	MJS	10/29/98	
003 MW-6				Sample Date 10/21/1998 Time: 12:10		
Matrix: Water				Collection Method:	Grab	
EPA 8260W				PNC	10/27/98	
Chloromethane	EPA Method 8260	<10	ug/L	PNC	10/27/98	
Vinyl Chloride	EPA Method 8260	<10	ug/L	PNC	10/27/98	
Bromomethane	EPA Method 8260	<10	ug/L	PNC	10/27/98	
Chloroethane	EPA Method 8260	<10	ug/L	PNC	10/27/98	
Trichlorofluoromethane	EPA Method 8260	<10	ug/L	PNC	10/27/98	
Acrolein	EPA Method 8260	<10	ug/L	PNC	10/27/98	
1,1-Dichloroethylene	EPA Method 8260	<5	ug/L	PNC	10/27/98	
Iodomethane	EPA Method 8260	<5	ug/L	PNC	10/27/98	
Acetone	EPA Method 8260	<10	ug/L	PNC	10/27/98	
Carbon Disulfide	EPA Method 8260	<5	ug/L	PNC	10/27/98	
Methylene Chloride	EPA Method 8260	<5	ug/L	PNC	10/27/98	
Acrylonitrile	EPA Method 8260	<10	ug/L	PNC	10/27/98	
trans-1,2-Dichloroethene	EPA Method 8260	<5	ug/L	PNC	10/27/98	
2,2-Dichloropropane	EPA Method 8260	<5	ug/L	PNC	10/27/98	
1,1-Dichloroethane	EPA Method 8260	7	ug/L	PNC	10/27/98	
Vinyl Acetate	EPA Method 8260	<10	ug/L	PNC	10/27/98	
2-Butanone- (MEK)	EPA Method 8260	<10	ug/L	PNC	10/27/98	
cis-1,2-Dichloroethylene	EPA Method 8260	<5	ug/L	PNC	10/27/98	
Chloroform	EPA Method 8260	<5	ug/L	PNC	10/27/98	
Bromochloromethane	EPA Method 8260	<5	ug/L	PNC	10/27/98	
1,1,1-Trichloroethane	EPA Method 8260	<5	ug/L	PNC	10/27/98	
Carbon Tetrachloride	EPA Method 8260	<5	ug/L	PNC	10/27/98	
Benzene	EPA Method 8260	<5	ug/L	PNC	10/27/98	
1,2-Dichloroethane	EPA Method 8260	<5	ug/L	PNC	10/27/98	
richloroethene	EPA Method 8260	9	ug/L	PNC	10/27/98	

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EARTH TECH/ RUST
 12 METRO PARK

ALBANY NY 12205
CHUCK BARTLET

 Task Number 9810-00259
 Customer No. 018220
 Project No.
 Purchase Order #
 Report Date 10/29/98
Sampling Information
Project Location: WILSON ART CONGERS NY
Sampled By: CLIENT
Date Received 10/22/98

Test Performed	Method	Results	Units	Tech	Analy.	Date
003 MW-6						
Matrix:						
1,2-Dichloropropane	EPA Method 8260	<5	ug/L	PNC	10/27/98	
Bromodichloromethane	EPA Method 8260	<5	ug/L	PNC	10/27/98	
Dibromomethane	EPA Method 8260	<5	ug/L	PNC	10/27/98	
4-Methyl-2-Pentanone (MIBK)	EPA Method 8260	<10	ug/L	PNC	10/27/98	
cis-1,3-Dichloropropene	EPA Method 8260	<5	ug/L	PNC	10/27/98	
Toluene	EPA Method 8260	<5	ug/L	PNC	10/27/98	
trans-1,3-Dichloropropene	EPA Method 8260	<5	ug/L	PNC	10/27/98	
,1,2-Trichloroethane	EPA Method 8260	<5	ug/L	PNC	10/27/98	
Tetrachloroethene	EPA Method 8260	<5	ug/L	PNC	10/27/98	
2-Hexanone	EPA Method 8260	<10	ug/L	PNC	10/27/98	
Dibromochloromethane	EPA Method 8260	<5	ug/L	PNC	10/27/98	
1,2-Dibromoethane	EPA Method 8260	<5	ug/L	PNC	10/27/98	
Chlorobenzene	EPA Method 8260	<5	ug/L	PNC	10/27/98	
Ethylbenzene	EPA Method 8260	<5	ug/L	PNC	10/27/98	
Total Xylenes	EPA Method 8260	<5	ug/L	PNC	10/27/98	
1,1,1,2-Tetrachloroethane	EPA Method 8260	<5	ug/L	PNC	10/27/98	
Styrene	EPA Method 8260	<5	ug/L	PNC	10/27/98	
Bromoform	EPA Method 8260	<5	ug/L	PNC	10/27/98	
1,1,2,2-Tetrachloroethane	EPA Method 8260	<5	ug/L	PNC	10/27/98	
1,3-Dichlorobenzene	EPA Method 8260	<5	ug/L	PNC	10/27/98	
1,4-Dichlorobenzene	EPA Method 8260	<5	ug/L	PNC	10/27/98	
1,2-Dichlorobenzene	EPA Method 8260	<5	ug/L	PNC	10/27/98	
1,2-Dibromo-3-Chloropropane	EPA Method 8260	<10	ug/L	PNC	10/27/98	
Dichlorodifluoromethane	EPA Method 8260	<10	ug/L	MJS	10/29/98	

Test Performed	Method	Results	Units	Tech	Analy.	Date
004 MW-5						
Matrix: Water						
EPA 8260W						
Chloromethane	EPA Method 8260	<10	ug/L	PNC	10/27/98	
Vinyl Chloride	EPA Method 8260	<10	ug/L	PNC	10/27/98	
Bromomethane	EPA Method 8260	<10	ug/L	PNC	10/27/98	
Chloroethane	EPA Method 8260	<10	ug/L	PNC	10/27/98	
1-chlorofluoromethane	EPA Method 8260	<10	ug/L	PNC	10/27/98	

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SCILAB ALBANY, INC.

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EARTH TECH/ RUST
 12 METRO PARK

ALBANY NY 12205
 CHUCK BARTLET

Task Number 9810-00259
 Customer No. 018220
 Project No.
 Purchase Order #
 Report Date 10/29/98

Sampling Information

Project Location: WILSON ART CONGERS NY
 Sampled By: CLIENT

Date Received 10/22/98

Test Performed	Method	Results	Units	Tech	Analy. Date
304 MW-5					Sample Date 10/21/1998 Time: 12:50
Matrix:					Collection Method: Grab
Acrolein	EPA Method 8260	<10	ug/L	PNC	10/27/98
1,1-Dichloroethylene	EPA Method 8260	<5	ug/L	PNC	10/27/98
Iodomethane	EPA Method 8260	<5	ug/L	PNC	10/27/98
Acetone	EPA Method 8260	<10	ug/L	PNC	10/27/98
Carbon Disulfide	EPA Method 8260	<5	ug/L	PNC	10/27/98
Methylene Chloride	EPA Method 8260	<5	ug/L	PNC	10/27/98
Cyanonitrile	EPA Method 8260	<10	ug/L	PNC	10/27/98
trans-1,2-Dichloroethene	EPA Method 8260	<5	ug/L	PNC	10/27/98
2,2-Dichloropropane	EPA Method 8260	<5	ug/L	PNC	10/27/98
1,1-Dichloroethane	EPA Method 8260	<5	ug/L	PNC	10/27/98
Vinyl Acetate	EPA Method 8260	<10	ug/L	PNC	10/27/98
2-Butanone-(MEK)	EPA Method 8260	<10	ug/L	PNC	10/27/98
cis-1,2-Dichloroethylene	EPA Method 8260	<5	ug/L	PNC	10/27/98
Chloroform	EPA Method 8260	<5	ug/L	PNC	10/27/98
Bromochloromethane	EPA Method 8260	<5	ug/L	PNC	10/27/98
1,1,1-Trichloroethane	EPA Method 8260	20	ug/L	PNC	10/27/98
Carbon Tetrachloride	EPA Method 8260	<5	ug/L	PNC	10/27/98
Benzene	EPA Method 8260	<5	ug/L	PNC	10/27/98
1,2-Dichloroethane	EPA Method 8260	<5	ug/L	PNC	10/27/98
Trichloroethene	EPA Method 8260	160	ug/L	PNC	10/27/98
1,1,2-Dichloropropane	EPA Method 8260	<5	ug/L	PNC	10/27/98
Bromodichloromethane	EPA Method 8260	<5	ug/L	PNC	10/27/98
Dibromomethane	EPA Method 8260	<5	ug/L	PNC	10/27/98
4-Methyl-2-Pentanone (MIBK)	EPA Method 8260	<10	ug/L	PNC	10/27/98
cis-1,3-Dichloropropene	EPA Method 8260	<5	ug/L	PNC	10/27/98
Toluene	EPA Method 8260	<5	ug/L	PNC	10/27/98
trans-1,3-Dichloropropene	EPA Method 8260	<5	ug/L	PNC	10/27/98
1,1,2-Trichloroethane	EPA Method 8260	<5	ug/L	PNC	10/27/98
Tetrachloroethene	EPA Method 8260	<5	ug/L	PNC	10/27/98
2-Hexanone	EPA Method 8260	<10	ug/L	PNC	10/27/98
Dibromochloromethane	EPA Method 8260	<5	ug/L	PNC	10/27/98
1,2-Dibromoethane	EPA Method 8260	<5	ug/L	PNC	10/27/98
Torobenzene	EPA Method 8260	<5	ug/L	PNC	10/27/98

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 EARTH TECH/ RUST
 12 METRO PARK

 ALBANY NY 12205
 CHUCK BARTLET

 Task Number 9810-00259
 Customer No. 018220
 Project No.
 Purchase Order #
 Report Date 10/29/98

Sampling Information

 Project Location: WILSON ART CONGERS NY
 Sampled By: CLIENT

Date Received 10/22/98

Test Performed	Method	Results	Units	Tech	Analy. Date
004 MW-5				Sample Date	10/21/1998 Time: 12:50
Matrix:				Collection Method:	Grab
Ethylbenzene	EPA Method 8260	<5	ug/L	PNC	10/27/98
Total Xylenes	EPA Method 8260	<5	ug/L	PNC	10/27/98
1,1,1,2-Tetrachloroethane	EPA Method 8260	<5	ug/L	PNC	10/27/98
Styrene	EPA Method 8260	<5	ug/L	PNC	10/27/98
Bromoform	EPA Method 8260	<5	ug/L	PNC	10/27/98
1,1,2,2-Tetrachloroethane	EPA Method 8260	<5	ug/L	PNC	10/27/98
3-Dichlorobenzene	EPA Method 8260	<5	ug/L	PNC	10/27/98
4-Dichlorobenzene	EPA Method 8260	<5	ug/L	PNC	10/27/98
1,2-Dichlorobenzene	EPA Method 8260	<5	ug/L	PNC	10/27/98
1,2-Dibromo-3-Chloropropane	EPA Method 8260	<10	ug/L	PNC	10/27/98
Dichlorodifluoromethane	EPA Method 8260	<10	ug/L	MJS	10/29/98
005 MW-3				Sample Date	10/21/1998 Time: 13:30
Matrix: Water				Collection Method:	Grab
EPA 8260W				PNC	10/27/98
Chloromethane	EPA Method 8260	<10	ug/L	PNC	10/27/98
Vinyl Chloride	EPA Method 8260	<10	ug/L	PNC	10/27/98
Bromomethane	EPA Method 8260	<10	ug/L	PNC	10/27/98
Chloroethane	EPA Method 8260	<10	ug/L	PNC	10/27/98
Trichlorofluoromethane	EPA Method 8260	<10	ug/L	PNC	10/27/98
Acrolein	EPA Method 8260	<10	ug/L	PNC	10/27/98
1,1-Dichloroethylene	EPA Method 8260	<5	ug/L	PNC	10/27/98
Iodomethane	EPA Method 8260	<5	ug/L	PNC	10/27/98
Acetone	EPA Method 8260	<10	ug/L	PNC	10/27/98
Carbon Disulfide	EPA Method 8260	<5	ug/L	PNC	10/27/98
Methylene Chloride	EPA Method 8260	<5	ug/L	PNC	10/27/98
Acrylonitrile	EPA Method 8260	<10	ug/L	PNC	10/27/98
trans-1,2-Dichloroethene	EPA Method 8260	<5	ug/L	PNC	10/27/98
2,2-Dichloropropane	EPA Method 8260	<5	ug/L	PNC	10/27/98
1,1-Dichloroethane	EPA Method 8260	<5	ug/L	PNC	10/27/98
Vinyl Acetate	EPA Method 8260	<10	ug/L	PNC	10/27/98
-Butanone-(MEK)	EPA Method 8260	<10	ug/L	PNC	10/27/98
s-1,2-Dichloroethylene	EPA Method 8260	<5	ug/L	PNC	10/27/98

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EARTH TECH/ RUST
 12 METRO PARK

ALBANY NY 12205
 CHUCK BARTLET

Task Number 9810-00259
 Customer No. 018220
 Project No.
 Purchase Order #
 Report Date 10/29/98

Sampling Information

Project Location: WILSON ART CONGERS NY
 Sampled By: CLIENT

Date Received 10/22/98

Test Performed	Method	Results	Units	Tech	Analy. Date
115 MW-3				Sample Date 10/21/1998 Time: 13:30	
Matrix:				Collection Method: Grab	
Chloroform	EPA Method 8260	<5	ug/L	PNC	10/27/98
Bromochloromethane	EPA Method 8260	<5	ug/L	PNC	10/27/98
1,1,1-Trichloroethane	EPA Method 8260	63	ug/L	PNC	10/27/98
Carbon Tetrachloride	EPA Method 8260	<5	ug/L	PNC	10/27/98
Benzene	EPA Method 8260	<5	ug/L	PNC	10/27/98
1,2-Dichloroethane	EPA Method 8260	<5	ug/L	PNC	10/27/98
1-chloroethene	EPA Method 8260	494	ug/L	PNC	10/27/98
1,2-Dichloropropane	EPA Method 8260	<5	ug/L	PNC	10/27/98
Bromodichloromethane	EPA Method 8260	<5	ug/L	PNC	10/27/98
Dibromomethane	EPA Method 8260	<5	ug/L	PNC	10/27/98
4-Methyl-2-Pentanone (MIBK)	EPA Method 8260	<10	ug/L	PNC	10/27/98
cis-1,3-Dichloropropene	EPA Method 8260	<5	ug/L	PNC	10/27/98
Toluene	EPA Method 8260	<5	ug/L	PNC	10/27/98
trans-1,3-Dichloropropene	EPA Method 8260	<5	ug/L	PNC	10/27/98
1,1,2-Trichloroethane	EPA Method 8260	<5	ug/L	PNC	10/27/98
Tetrachloroethene	EPA Method 8260	<5	ug/L	PNC	10/27/98
2-Hexanone	EPA Method 8260	<10	ug/L	PNC	10/27/98
Dibromochloromethane	EPA Method 8260	<5	ug/L	PNC	10/27/98
1,2-Dibromoethane	EPA Method 8260	<5	ug/L	PNC	10/27/98
Chlorobenzene	EPA Method 8260	<5	ug/L	PNC	10/27/98
Ethylbenzene	EPA Method 8260	<5	ug/L	PNC	10/27/98
Total Xylenes	EPA Method 8260	<5	ug/L	PNC	10/27/98
1,1,1,2-Tetrachloroethane	EPA Method 8260	<5	ug/L	PNC	10/27/98
Styrene	EPA Method 8260	<5	ug/L	PNC	10/27/98
Bromoform	EPA Method 8260	<5	ug/L	PNC	10/27/98
1,1,2,2-Tetrachloroethane	EPA Method 8260	<5	ug/L	PNC	10/27/98
1,3-Dichlorobenzene	EPA Method 8260	<5	ug/L	PNC	10/27/98
1,4-Dichlorobenzene	EPA Method 8260	<5	ug/L	PNC	10/27/98
1,2-Dichlorobenzene	EPA Method 8260	<5	ug/L	PNC	10/27/98
1,2-Dibromo-3-Chloropropane	EPA Method 8260	<10	ug/L	PNC	10/27/98
Dichlorodifluoromethane	EPA Method 8260	<10	ug/L	MJS	10/29/98

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 EARTH TECH/ RUST
 12 METRO PARK

 ALBANY NY 12205
 CHUCK BARTLET

 Task Number 9810-00259
 Customer No. 018220
 Project No.
 Purchase Order #
 Report Date 10/29/98
Sampling Information
 Project Location: WILSON ART CONGERS NY
 Sampled By: CLIENT

Date Received 10/22/98

Test Performed	Method	Results	Units	Tech	Analy. Date
106 MW-4					Sample Date 10/21/1998 Time: 14:20
Matrix: Water					Collection Method: Grab
EPA 8260W				PNC	10/27/98
Chloromethane	EPA Method 8260	<10	ug/L	PNC	10/27/98
Vinyl Chloride	EPA Method 8260	<10	ug/L	PNC	10/27/98
Bromomethane	EPA Method 8260	<10	ug/L	PNC	10/27/98
Chloroethane	EPA Method 8260	<10	ug/L	PNC	10/27/98
Trichlorofluoromethane	EPA Method 8260	<10	ug/L	PNC	10/27/98
Acrolein	EPA Method 8260	<10	ug/L	PNC	10/27/98
1,1-Dichloroethylene	EPA Method 8260	<5	ug/L	PNC	10/27/98
Iodomethane	EPA Method 8260	<5	ug/L	PNC	10/27/98
Acetone	EPA Method 8260	<10	ug/L	PNC	10/27/98
Carbon Disulfide	EPA Method 8260	<5	ug/L	PNC	10/27/98
Methylene Chloride	EPA Method 8260	<5	ug/L	PNC	10/27/98
Acrylonitrile	EPA Method 8260	<10	ug/L	PNC	10/27/98
trans-1,2-Dichloroethene	EPA Method 8260	<5	ug/L	PNC	10/27/98
2,2-Dichloropropane	EPA Method 8260	<5	ug/L	PNC	10/27/98
1,1-Dichloroethane	EPA Method 8260	<5	ug/L	PNC	10/27/98
Vinyl Acetate	EPA Method 8260	<10	ug/L	PNC	10/27/98
2-Butanone- (MEK)	EPA Method 8260	<10	ug/L	PNC	10/27/98
cis-1,2-Dichloroethylene	EPA Method 8260	<5	ug/L	PNC	10/27/98
Chloroform	EPA Method 8260	<5	ug/L	PNC	10/27/98
Bromochloromethane	EPA Method 8260	<5	ug/L	PNC	10/27/98
1,1,1-Trichloroethane	EPA Method 8260	<5	ug/L	PNC	10/27/98
Carbon Tetrachloride	EPA Method 8260	<5	ug/L	PNC	10/27/98
Benzene	EPA Method 8260	<5	ug/L	PNC	10/27/98
1,2-Dichloroethane	EPA Method 8260	<5	ug/L	PNC	10/27/98
Trichloroethene	EPA Method 8260	<5	ug/L	PNC	10/27/98
1,2-Dichloropropane	EPA Method 8260	<5	ug/L	PNC	10/27/98
Bromodichloromethane	EPA Method 8260	<5	ug/L	PNC	10/27/98
Dibromomethane	EPA Method 8260	<5	ug/L	PNC	10/27/98
4-Methyl-2-Pentanone (MIBK)	EPA Method 8260	<10	ug/L	PNC	10/27/98
cis-1,3-Dichloropropene	EPA Method 8260	<5	ug/L	PNC	10/27/98
Toluene	EPA Method 8260	<5	ug/L	PNC	10/27/98
trans-1,3-Dichloropropene	EPA Method 8260	<5	ug/L	PNC	10/27/98

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EARTH TECH/ RUST
12 METRO PARK

ALBANY NY 12205
CHUCK BARTLET

Task Number	9810-00259
Customer No.	018220
Project No.	
Purchase Order #	
Report Date	10/29/98

Sampling Information

Project Location: WILSON ART CONGERS NY
Sampled By: CLIENT

Date Received 10/22/98

Test Performed	Method	Results	Units	Tech	Analy. Date
006 MW-4					
Matrix:					
1,1,2-Trichloroethane	EPA Method 8260	<5	ug/L	PNC	10/27/98
Tetrachloroethene	EPA Method 8260	<5	ug/L	PNC	10/27/98
3-Hexanone	EPA Method 8260	<10	ug/L	PNC	10/27/98
Dibromochloromethane	EPA Method 8260	<5	ug/L	PNC	10/27/98
1,2-Dibromoethane	EPA Method 8260	<5	ug/L	PNC	10/27/98
Chlorobenzene	EPA Method 8260	<5	ug/L	PNC	10/27/98
Phenylbenzene	EPA Method 8260	<5	ug/L	PNC	10/27/98
Styrene	EPA Method 8260	<5	ug/L	PNC	10/27/98
Bromoform	EPA Method 8260	<5	ug/L	PNC	10/27/98
1,1,2,2-Tetrachloroethane	EPA Method 8260	<5	ug/L	PNC	10/27/98
1,3-Dichlorobenzene	EPA Method 8260	<5	ug/L	PNC	10/27/98
1,4-Dichlorobenzene	EPA Method 8260	<5	ug/L	PNC	10/27/98
1,2-Dichlorobenzene	EPA Method 8260	<5	ug/L	PNC	10/27/98
1,2-Dibromo-3-Chloropropane	EPA Method 8260	<10	ug/L	PNC	10/27/98
Dichlorodifluoromethane	EPA Method 8260	<10	ug/L	MJS	10/29/98

007 FD102198					
Matrix: Water					
EPA 8260W					
Chloromethane	EPA Method 8260	<10	ug/L	PNC	10/27/98
Vinyl Chloride	EPA Method 8260	<10	ug/L	PNC	10/27/98
Bromomethane	EPA Method 8260	<10	ug/L	PNC	10/27/98
Chloroethane	EPA Method 8260	<10	ug/L	PNC	10/27/98
Trichlorofluoromethane	EPA Method 8260	<10	ug/L	PNC	10/27/98
Acrolein	EPA Method 8260	<10	ug/L	PNC	10/27/98
1,1-Dichloroethylene	EPA Method 8260	<5	ug/L	PNC	10/27/98
Iodomethane	EPA Method 8260	<5	ug/L	PNC	10/27/98
Acetone	EPA Method 8260	<10	ug/L	PNC	10/27/98
Carbon Disulfide	EPA Method 8260	<5	ug/L	PNC	10/27/98
Methylene Chloride	EPA Method 8260	<5	ug/L	PNC	10/27/98
Arylonitrile	EPA Method 8260	<10	ug/L	PNC	10/27/98

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EARTH TECH/ RUST
 12 METRO PARK

ALBANY NY 12205
 CHUCK BARTLET

Task Number 9810-00259
 Customer No. 018220
 Project No.
 Purchase Order #
 Report Date 10/29/98

Sampling Information

Project Location: WILSON ART CONGERS NY
 Sampled By: CLIENT

Date Received 10/22/98

Test Performed	Method	Results	Units	Tech	Analy. Date
007 FD102198					Sample Date 10/21/1998 Time: 0:00
Matrix:					Collection Method: Grab
trans-1,2-Dichloroethene	EPA Method 8260	<5	ug/L	PNC	10/27/98
2,2-Dichloropropane	EPA Method 8260	<5	ug/L	PNC	10/27/98
1,1-Dichloroethane	EPA Method 8260	7	ug/L	PNC	10/27/98
Vinyl Acetate	EPA Method 8260	<10	ug/L	PNC	10/27/98
2-Butanone-(MEK)	EPA Method 8260	<10	ug/L	PNC	10/27/98
cis-1,2-Dichloroethylene	EPA Method 8260	<5	ug/L	PNC	10/27/98
Chloroform	EPA Method 8260	<5	ug/L	PNC	10/27/98
1,1,1-Trichloroethane	EPA Method 8260	<5	ug/L	PNC	10/27/98
Carbon Tetrachloride	EPA Method 8260	<5	ug/L	PNC	10/27/98
Benzene	EPA Method 8260	<5	ug/L	PNC	10/27/98
1,2-Dichloroethane	EPA Method 8260	<5	ug/L	PNC	10/27/98
Trichloroethene	EPA Method 8260	8	ug/L	PNC	10/27/98
1,2-Dichloropropane	EPA Method 8260	<5	ug/L	PNC	10/27/98
Bromodichloromethane	EPA Method 8260	<5	ug/L	PNC	10/27/98
Dibromomethane	EPA Method 8260	<5	ug/L	PNC	10/27/98
4-Methyl-2-Pentanone (MIBK)	EPA Method 8260	<10	ug/L	PNC	10/27/98
cis-1,3-Dichloropropene	EPA Method 8260	<5	ug/L	PNC	10/27/98
Toluene	EPA Method 8260	<5	ug/L	PNC	10/27/98
trans-1,3-Dichloropropene	EPA Method 8260	<5	ug/L	PNC	10/27/98
1,1,2-Trichloroethane	EPA Method 8260	<5	ug/L	PNC	10/27/98
Tetrachloroethene	EPA Method 8260	<5	ug/L	PNC	10/27/98
2-Hexanone	EPA Method 8260	<10	ug/L	PNC	10/27/98
Dibromochloromethane	EPA Method 8260	<5	ug/L	PNC	10/27/98
1,2-Dibromoethane	EPA Method 8260	<5	ug/L	PNC	10/27/98
Chlorobenzene	EPA Method 8260	<5	ug/L	PNC	10/27/98
Ethylbenzene	EPA Method 8260	<5	ug/L	PNC	10/27/98
Total Xylenes	EPA Method 8260	<5	ug/L	PNC	10/27/98
1,1,1,2-Tetrachloroethane	EPA Method 8260	<5	ug/L	PNC	10/27/98
Styrene	EPA Method 8260	<5	ug/L	PNC	10/27/98
Bromoform	EPA Method 8260	<5	ug/L	PNC	10/27/98
1,1,2,2-Tetrachloroethane	EPA Method 8260	<5	ug/L	PNC	10/27/98
3-Dichlorobenzene	EPA Method 8260	<5	ug/L	PNC	10/27/98

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 Tel: (518) 786-8100
 Fax: (518) 786-7700

 EARTH TECH/ RUST
 12 METRO PARK

 ALBANY NY 12205
 CHUCK BARTLET

 Task Number 9810-00259
 Customer No. 018220
 Project No.
 Purchase Order #
 Report Date 10/29/98

Sampling Information

 Project Location: WILSON ART CONGERS NY
 Sampled By: CLIENT

Date Received 10/22/98

Test Performed	Method	Results	Units	Tech	Analy. Date
007 FD102198				Sample Date	10/21/1998 Time: 0:00
Matrix:				Collection Method:	Grab
1,4-Dichlorobenzene	EPA Method 8260	<5	ug/L	PNC	10/27/98
1,2-Dichlorobenzene	EPA Method 8260	<5	ug/L	PNC	10/27/98
1,2-Dibromo-3-Chloropropane	EPA Method 8260	<10	ug/L	PNC	10/27/98
Dichlorodifluoromethane	EPA Method 8260	<10	ug/L	MJS	10/29/98
TRANSPORT BLANK				Sample Date	10/21/1998 Time: 0:00
Matrix: Water				Collection Method:	Grab
-PA 8260W				PNC	10/27/98
Chloromethane	EPA Method 8260	<10	ug/L	PNC	10/27/98
Vinyl Chloride	EPA Method 8260	<10	ug/L	PNC	10/27/98
Bromomethane	EPA Method 8260	<10	ug/L	PNC	10/27/98
Chloroethane	EPA Method 8260	<10	ug/L	PNC	10/27/98
Trichlorofluoromethane	EPA Method 8260	<10	ug/L	PNC	10/27/98
Acrolein	EPA Method 8260	<10	ug/L	PNC	10/27/98
1,1-Dichloroethylene	EPA Method 8260	<5	ug/L	PNC	10/27/98
Iodomethane	EPA Method 8260	<5	ug/L	PNC	10/27/98
Acetone	EPA Method 8260	<10	ug/L	PNC	10/27/98
Carbon Disulfide	EPA Method 8260	<5	ug/L	PNC	10/27/98
Methylene Chloride	EPA Method 8260	<5	ug/L	PNC	10/27/98
Acrylonitrile	EPA Method 8260	<10	ug/L	PNC	10/27/98
trans-1,2-Dichloroethene	EPA Method 8260	<5	ug/L	PNC	10/27/98
2,2-Dichloropropane	EPA Method 8260	<5	ug/L	PNC	10/27/98
1,1-Dichloroethane	EPA Method 8260	<5	ug/L	PNC	10/27/98
Vinyl Acetate	EPA Method 8260	<10	ug/L	PNC	10/27/98
2-Butanone-(MEK)	EPA Method 8260	<10	ug/L	PNC	10/27/98
cis-1,2-Dichloroethylene	EPA Method 8260	<5	ug/L	PNC	10/27/98
Chloroform	EPA Method 8260	<5	ug/L	PNC	10/27/98
Bromochloromethane	EPA Method 8260	<5	ug/L	PNC	10/27/98
1,1,1-Trichloroethane	EPA Method 8260	<5	ug/L	PNC	10/27/98
Carbon Tetrachloride	EPA Method 8260	<5	ug/L	PNC	10/27/98
Benzene	EPA Method 8260	<5	ug/L	PNC	10/27/98
1,2-Dichloroethane	EPA Method 8260	<5	ug/L	PNC	10/27/98
1-Chloroethene	EPA Method 8260	<5	ug/L	PNC	10/27/98

----- Continued on Next Page -----



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SCILAB ALBANY, INC.

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EARTH TECH/ RUST
 12 METRO PARK

ALBANY NY 12205
 CHUCK BARTLET

Task Number 9810-00259
 Customer No. 018220
 Project No.
 Purchase Order #
 Report Date 10/29/98

Sampling Information

Project Location: WILSON ART CONGERS NY
 Sampled By: CLIENT

Date Received 10/22/98

Test Performed	Method	Results	Units	Tech	Analy. Date
103 TRANSPORT BLANK				Sample Date 10/21/1998 Time: 0:00	
Matrix.				Collection Method: Grab	
1,2-Dichloropropane	EPA Method 8260	<5	ug/L	PNC	10/27/98
Bromodichloromethane	EPA Method 8260	<5	ug/L	PNC	10/27/98
Dibromomethane	EPA Method 8260	<5	ug/L	PNC	10/27/98
4-Methyl-2-Pentanone (MIBK)	EPA Method 8260	<10	ug/L	PNC	10/27/98
cis-1,3-Dichloropropene	EPA Method 8260	<5	ug/L	PNC	10/27/98
Toluene	EPA Method 8260	<5	ug/L	PNC	10/27/98
trans-1,3-Dichloropropene	EPA Method 8260	<5	ug/L	PNC	10/27/98
1,1,2-Trichloroethane	EPA Method 8260	<5	ug/L	PNC	10/27/98
Tetrachloroethene	EPA Method 8260	<5	ug/L	PNC	10/27/98
2-Hexanone	EPA Method 8260	<10	ug/L	PNC	10/27/98
Dibromochloromethane	EPA Method 8260	<5	ug/L	PNC	10/27/98
1,2-Dibromoethane	EPA Method 8260	<5	ug/L	PNC	10/27/98
Chlorobenzene	EPA Method 8260	<5	ug/L	PNC	10/27/98
Ethylbenzene	EPA Method 8260	<5	ug/L	PNC	10/27/98
Total Xylenes	EPA Method 8260	<5	ug/L	PNC	10/27/98
1,1,1,2-Tetrachloroethane	EPA Method 8260	<5	ug/L	PNC	10/27/98
Styrene	EPA Method 8260	<5	ug/L	PNC	10/27/98
Bromoform	EPA Method 8260	<5	ug/L	PNC	10/27/98
1,1,2,2-Tetrachloroethane	EPA Method 8260	<5	ug/L	PNC	10/27/98
1,3-Dichlorobenzene	EPA Method 8260	<5	ug/L	PNC	10/27/98
1,4-Dichlorobenzene	EPA Method 8260	<5	ug/L	PNC	10/27/98
1,2-Dichlorobenzene	EPA Method 8260	<5	ug/L	PNC	10/27/98
1,2-Dibromo-3-Chloropropane	EPA Method 8260	<10	ug/L	PNC	10/27/98
Dichlorodifluoromethane	EPA Method 8260	<10	ug/L	MJS	10/29/98

Authorized for Release: David O'Hehir
 David O'Hehir, Laboratory Director

NYS ELAP:10358 MA DEP:NY052 CT DEP:PH-0551 NJ DEP:73581

Rust Environment and Infrastructure
12 Merrimack Road
Albany, N.Y. 12205

Client Name:	Rust	Rust Contact:	C. Brett	Ph: (518) 458-1313	Fax: (518) 458-2472
Project No.:	W.1.s.o. Art Congers, NY	Laboratory Contact:	Tim Heen		
Site Location:	203502, D1DQ	Lab Identification:	SC1CA13		
Sampler:	Richard S. Tatino	Date Report Required:	Normal		

RUST

Sample Identification	Date	Time	Sample Matrix	Collection Vessel	# Sample Containers	Comp. or Grab	ANALYSIS REQUIRED/COMMENTS
1 mw-1	10/21/98	10:35	GW	baiter	4	HCl G	All Samples:
2 mw-2		11:15			4	VQA	8260 plus
3 mw-6		12:10			4		Cl ₂ F ₂ methane (Freon II)
4 mw-5		12:50			4		
5 mw-3		13:30			4		
6 mw-4		14:20			4		
7 FD102198					4		
8 TRIP BLK 1							

Several sample bottles are labeled VOA 8021 - Do not use this method. - All Samples are analyzed by 8260 10/21/98

Name	Affiliation	Date	Time	Name	Date	Time
Relinquished by:	Rust	10/21/98	9:00	Received by Laboratory:	10/22/98	9:00
Received by:				Samples Intact & Properly Preserved:	Yes	No
Relinquished by:				Laboratory Comments:		
Received by:						



FULL SERVICE ENVIRONMENTAL LABORATORIES

SCILAB ALBANY, INC.

15 Century Hill Drive
P.O. Box 787
Latham, NY 12110
Tel: (518) 786-8100
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Laboratory Analysis Report
Prepared for: RUST E&I/EARTH TECH
Project Number: 9907700
Task Number: 981015F
28 OCT 1998

IMPORTANT - PLEASE NOTE

1. All results are calculated on a dry weight basis unless otherwise specified.
2. PQL = Practical Quantitation Limit.
3. A result with a "D" means that the result was "Detected" below the Practical Quantitation Limit (PQL), but above the Method Detection Limit (MDL).
4. ND = Not Detected at or above the PQL.
5. NTP = Non-target peaks (1-5 peaks).
MNTP = Many non-target peaks (5+ peaks).
6. pH results not performed in the field should be considered estimated since the holding time is 15 minutes from the sampling time.
7. If the samples are collected independently of our laboratory, Scilab is not responsible for the possible contamination during the sampling procedure.
8. Methylene chloride and acetone are common laboratory artifacts for volatile organic analysis. Bis-(2-ethyl-hexyl) phthalate and di-n-butylphthalate are common laboratory artifacts for GC/MS semivolatile analysis. Other compounds may also appear as laboratory artifacts for the organic analyses. The above compounds will be flagged as suspected laboratory artifacts if the detected value is less than five (5) times of the PQL in the sample. Acetone will be flagged as a suspected laboratory artifact only up to two and a half (2.5) times of the PQL.
9. If air samples are collected independently of our laboratory, Scilab is not responsible for inadequate sample volume for air analysis.

AUTHORIZED FOR RELEASE:

DATE: 10/29/98

CERTIFICATIONS:

NYS E.L.A.P. ID NO: 10358

MA: NY052

CT: PH-0551

NJ: 73581



FULL SERVICE ENVIRONMENTAL LABORATORIES

RUST E&I/EARTH TECH

12 METRO PARK

ALBANY NY 12205

SCILAB ALBANY, INC.

15 Century Hill Drive

P.O. Box 787

Latham, NY 12110

Tel: (518) 786-8100

Fax: (518) 786-7700

PROJECT #: 9907700

Task #: 981015F

Attention: MR. BRETT MONGILLO

Purchase Order Number:

Date Sampled: 10/14/98 Time: 12:20

Sampled By : WILLIAMS

Sample Id: MW-5(2-4)

Location : CONGERS NY

Sample No: 981015F 01

Date Received: 10/15/98

Collection Method: COMPOSITE

Matrix: SOIL

Parameters and Standard Methodology Used

		Results	PQL	Unit	Analyst Reference
% SOLIDS	CLP SOW 4/89	93.3		%	MLO 10/19/98
CHLOROMETHANE	SW-846 METHOD 8260	ND	11	MCG/KG	GCMSEC110 10/23/9
VINYL CHLORIDE	SW-846 METHOD 8260	ND	11	MCG/KG	GCMSEC110 10/23/9
BROMOMETHANE	SW-846 METHOD 8260	ND	11	MCG/KG	GCMSEC110 10/23/9
CHLOROETHANE	SW-846 METHOD 8260	ND	11	MCG/KG	GCMSEC110 10/23/9
TRICHLOROFLUOROMETHANE	SW-846 METHOD 8260	ND	11	MCG/KG	GCMSEC110 10/23/9
1,1-DICHLOROETHENE	SW-846 METHOD 8260	ND	5	MCG/KG	GCMSEC110 10/23/9
ACETONE	SW-846 METHOD 8260	ND	11	MCG/KG	GCMSEC110 10/23/9
CARBON DISULFIDE	SW-846 METHOD 8260	ND	5	MCG/KG	GCMSEC110 10/23/9
IODOMETHANE	SW-846 METHOD 8260	ND	5	MCG/KG	GCMSEC110 10/23/9
METHYLENE CHLORIDE	SW-846 METHOD 8260	ND	5	MCG/KG	GCMSEC110 10/23/9
ACRYLONITRILE	SW-846 METHOD 8260	ND	11	MCG/KG	GCMSEC110 10/23/9
TRANS-1,2 DICHLOROETHENE	SW-846 METHOD 8260	ND	5	MCG/KG	GCMSEC110 10/23/9
1,1-DICHLOROETHANE	SW-846 METHOD 8260	ND	5	MCG/KG	GCMSEC110 10/23/9
VINYL ACETATE	SW-846 METHOD 8260	ND	11	MCG/KG	GCMSEC110 10/23/9
2-BUTANONE (MEK)	SW-846 METHOD 8260	ND	11	MCG/KG	GCMSEC110 10/23/9
CIS-1,2-DICHLOROETHENE	SW-846 METHOD 8260	ND	5	MCG/KG	GCMSEC110 10/23/9
CHLOROFORM	SW-846 METHOD 8260	ND	5	MCG/KG	GCMSEC110 10/23/9
BROMOCHLOROMETHANE	SW-846 METHOD 8260	ND	5	MCG/KG	GCMSEC110 10/23/9
1,1,1-TRICHLOROETHANE	SW-846 METHOD 8260	ND	5	MCG/KG	GCMSEC110 10/23/9
CARBON TETRACHLORIDE	SW-846 METHOD 8260	ND	5	MCG/KG	GCMSEC110 10/23/9
BENZENE	SW-846 METHOD 8260	ND	5	MCG/KG	GCMSEC110 10/23/9
1,2-DICHLOROETHANE	SW-846 METHOD 8260	ND	5	MCG/KG	GCMSEC110 10/23/9
TRICHLOROETHENE	SW-846 METHOD 8260	ND	5	MCG/KG	GCMSEC110 10/23/9
1,2-DICHLOROPROPANE	SW-846 METHOD 8260	ND	5	MCG/KG	GCMSEC110 10/23/9
DIBROMOMETHANE	SW-846 METHOD 8260	ND	5	MCG/KG	GCMSEC110 10/23/9
BROMODICHLOROMETHANE	SW-846 METHOD 8260	ND	5	MCG/KG	GCMSEC110 10/23/9
4-METHYL-2-PENTANONE	SW-846 METHOD 8260	ND	11	MCG/KG	GCMSEC110 10/23/9
CIS-1,3-DICHLOROPROPENE	SW-846 METHOD 8260	ND	5	MCG/KG	GCMSEC110 10/23/9
TOLUENE	SW-846 METHOD 8260	ND	5	MCG/KG	GCMSEC110 10/23/9
TRANS-1,3-DICHLOROPROPENE	SW-846 METHOD 8260	ND	5	MCG/KG	GCMSEC110 10/23/9
1,1,2-TRICHLOROETHANE	SW-846 METHOD 8260	ND	5	MCG/KG	GCMSEC110 10/23/9

(CONTINUES ON NEXT PAGE)

REMARKS:



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RUST E&I/EARTH TECH
12 METRO PARK
ALBANY NY 12205

SCILAB ALBANY, INC.

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P.O. Box 787
Latham, NY 12110
Tel: (518) 786-8100
Fax: (518) 786-7700

PROJECT #: 9907700

Task #: 981015F

Attention: MR. BRETT MONGILLO

Purchase Order Number:
Date Sampled: 10/14/98 Time: 12:20
Sampled By : WILLIAMS
Sample Id: MW-5(2-4)
Location : CONGERS NY

Sample No: 981015F 01
Date Received: 10/15/98
Collection Method: COMPOSITE
Matrix: SOIL

Parameters and Standard Methodology Used

	<u>Results</u>	<u>PQL</u>	<u>Unit</u>	<u>Analyst Reference</u>
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(CONTINUED FROM PREVIOUS PAGE)

TETRACHLOROETHENE	SW-846 METHOD 8260	ND	5	MCG/KG	GCMSEC110	10/23/98
2-HEXANONE	SW-846 METHOD 8260	ND	11	MCG/KG	GCMSEC110	10/23/98
DIBROMOCHLOROMETHANE	SW-846 METHOD 8260	ND	5	MCG/KG	GCMSEC110	10/23/98
1,2-DIBROMOETHANE	SW-846 METHOD 8260	ND	5	MCG/KG	GCMSEC110	10/23/98
CHLOROBENZENE	SW-846 METHOD 8260	ND	5	MCG/KG	GCMSEC110	10/23/98
ETHYLBENZENE	SW-846 METHOD 8260	ND	5	MCG/KG	GCMSEC110	10/23/98
1,1,1,2-TETRACHLOROETHANE	SW-846 METHOD 8260	ND	5	MCG/KG	GCMSEC110	10/23/98
TOTAL XYLENES	SW-846 METHOD 8260	ND	5	MCG/KG	GCMSEC110	10/23/98
STYRENE	SW-846 METHOD 8260	ND	5	MCG/KG	GCMSEC110	10/23/98
BROMOFORM	SW-846 METHOD 8260	ND	5	MCG/KG	GCMSEC110	10/23/98
1,1,2,2-TETRACHLOROETHANE	SW-846 METHOD 8260	ND	5	MCG/KG	GCMSEC110	10/23/98
1,2,3-TRICHLOROPROPANE	SW-846 METHOD 8260	ND	5	MCG/KG	GCMSEC110	10/23/98
TRANS-1,4-DICHLORO-2-BUTENE	SW-846 METHOD 8260	ND	11	MCG/KG	GCMSEC110	10/23/98
1,4-DICHLOROBENZENE	SW-846 METHOD 8260	ND	5	MCG/KG	GCMSEC110	10/23/98
1,2-DICHLOROBENZENE	SW-846 METHOD 8260	ND	5	MCG/KG	GCMSEC110	10/23/98
1,2-DIBROMO-3-CHLOROPROPANE	SW-846 METHOD 8260	ND	11	MCG/KG	GCMSEC110	10/23/98
PURGE & TRAP EXTRACTION	SW-846 METHOD 5030	COMPLETED			GCMSEC110	10/23/98
DICHLORODIFLUOROMETHANE	SW-846 METHOD 8260	ND	10	MCG/KG	GCMSEC110	10/23/98

REMARKS:

LEGEND: MG/KG=PPM, MCG/KG=PPB, MG/L=PPM, MCG/L=PPB, MCG/G=PPM

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FULL SERVICE ENVIRONMENTAL LABORATORIES

RUST E&I/EARTH TECH
12 METRO PARK
ALBANY NY 12205

Attention: MR. BRETT MONGILLO

Purchase Order Number:
Date Sampled: 10/14/98 Time: 00:00
Sampled By : CLIENT
Sample Id: TB101498
Location : CONGERS NY

SCILAB ALBANY, INC.

15 Century Hill Drive
P.O. Box 787
Latham, NY 12110
Tel: (518) 786-8100
Fax: (518) 786-7700

PROJECT #: 9907700

Task #: 981015F

Sample No: 981015F 02
Date Received: 10/15/98
Collection Method: COMPOSITE
Matrix: WATER

Parameters and Standard Methodology Used

		<u>Results</u>	<u>POL</u>	<u>Unit</u>	<u>Analyst Reference</u>
CHLOROMETHANE	SW-846 METHOD 8260	ND	10	MCG/L	GCMSEC111 10/26/98
VINYL CHLORIDE	SW-846 METHOD 8260	ND	10	MCG/L	GCMSEC111 10/26/98
BROMOMETHANE	SW-846 METHOD 8260	ND	10	MCG/L	GCMSEC111 10/26/98
CHLOROETHANE	SW-846 METHOD 8260	ND	10	MCG/L	GCMSEC111 10/26/98
TRICHLOROFLUOROMETHANE	SW-846 METHOD 8260	ND	10	MCG/L	GCMSEC111 10/26/98
1,1-DICHLOROETHENE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC111 10/26/98
ACETONE	SW-846 METHOD 8260	ND	10	MCG/L	GCMSEC111 10/26/98
CARBON DISULFIDE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC111 10/26/98
IODOMETHANE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC111 10/26/98
METHYLENE CHLORIDE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC111 10/26/98
ACRYLONITRILE	SW-846 METHOD 8260	ND	10	MCG/L	GCMSEC111 10/26/98
TRANS-1,2 DICHLOROETHENE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC111 10/26/98
1,1-DICHLOROETHANE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC111 10/26/98
VINYL ACETATE	SW-846 METHOD 8260	ND	10	MCG/L	GCMSEC111 10/26/98
2-BUTANONE (MEK)	SW-846 METHOD 8260	ND	10	MCG/L	GCMSEC111 10/26/98
CIS-1,2-DICHLOROETHENE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC111 10/26/98
CHLOROFORM	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC111 10/26/98
BROMOCHLOROMETHANE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC111 10/26/98
1,1,1-TRICHLOROETHANE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC111 10/26/98
CARBON TETRACHLORIDE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC111 10/26/98
BENZENE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC111 10/26/98
1,2-DICHLOROETHANE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC111 10/26/98
TRICHLOROETHENE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC111 10/26/98
1,2-DICHLOROPROPANE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC111 10/26/98
DIBROMOMETHANE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC111 10/26/98
BROMODICHLOROMETHANE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC111 10/26/98
4-METHYL-2-PENTANONE	SW-846 METHOD 8260	ND	10	MCG/L	GCMSEC111 10/26/98
CIS-1,3-DICHLOROPROPENE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC111 10/26/98
TOLUENE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC111 10/26/98
TRANS-1,3-DICHLOROPROPENE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC111 10/26/98
1,1,2-TRICHLOROETHANE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC111 10/26/98
TETRACHLOROETHENE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC111 10/26/98

(CONTINUES ON NEXT PAGE)

REMARKS:



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Latham, NY 12110

Tel: (518) 786-8100

Fax: (518) 786-7700

PROJECT #: 9907700

Task #: 981015F

Attention: MR. BRETT MONGILLO

Purchase Order Number:

Date Sampled: 10/14/98 Time: 00:00

Sampled By : CLIENT

Sample Id: TB101498

Location : CONGERS NY

Sample No: 981015F 02

Date Received: 10/15/98

Collection Method: COMPOSITE

Matrix: WATER

Parameters and Standard Methodology Used

	<u>Results</u>	<u>PQL</u>	<u>Unit</u>	<u>Analyst Reference</u>
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(CONTINUED FROM PREVIOUS PAGE)

2-HEXANONE	SW-846 METHOD 8260	ND	10	MCG/L	GCMSEC111 10/26/98
DIBROMOCHLOROMETHANE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC111 10/26/98
1,2-DIBROMOETHANE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC111 10/26/98
CHLOROBENZENE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC111 10/26/98
ETHYLBENZENE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC111 10/26/98
1,1,1,2-TETRACHLOROETHANE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC111 10/26/98
TOTAL XYLEMES	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC111 10/26/98
STYRENE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC111 10/26/98
BROMOFORM	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC111 10/26/98
1,1,2,2-TETRACHLOROETHANE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC111 10/26/98
1,2,3-TRICHLOROPROPANE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC111 10/26/98
TRANS-1,4-DICHLORO-2-BUTENE	SW-846 METHOD 8260	ND	10	MCG/L	GCMSEC111 10/26/98
1,4-DICHLOROBENZENE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC111 10/26/98
1,2-DICHLOROBENZENE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC111 10/26/98
1,2-DIBROMO-3-CHLOROPROPANE	SW-846 METHOD 8260	ND	10	MCG/L	GCMSEC111 10/26/98
PURGE & TRAP EXTRACTION	SW-846 METHOD 5030	COMPLETED			GCMSEC111 10/26/98
DICHLORODIFLUOROMETHANE	SW-846 METHOD 8260	ND	10	MCG/L	GCMSEC111 10/26/98

REMARKS:

END OF REPORT

LEGEND: MG/KG=PPM, MCG/KG=PPB, MG/L=PPM, MCG/L=PPB, MCG/G=PPM

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 Latham, NY 12110
 518-786-8100
 FAX 518-786-7700

CHAIN OF C
LABORAT
SERVICES

TASK # Q1C1C1

Client WILSON A&T INTERNATIONAL / EARTH TECH
 Client Contact C. BRETT MANGILLO
 Project Location CONGERS, N.Y.
 Purchase Order

Sampler's Name MARK A. WILLIAMS (MAW)
 (please print)

Contact

Turnaround Time Requested as per quote to C. Brett Mangillo (EarthTech)

LAB ID	Sample ID/Description	Date Sampled	Time A = a.m. P = p.m.	Sample Type			Preservative (list by # from list below)	# of Containers	Analysis Required	
				Matrix	C O M P	G R A B				
1	MW-5 (2-4')	10.14.98	1220 P	Soln	X	X	9	1	EPA Method 8260 plus Dichloro Difluoromethane per Brett Mangillo, MAW	
2	TB101498	10.14.98	—	Water	X	X	—	1	—	
<i>MAW</i>										
<i>10.14.98</i>										
Sampled by: <u>M.A. Williams</u>			Date/Time	Received by: (signature)		Date/Time	Preservatives			Sample Condition
			10.14.98 1835	Received by: (signature)		10.14.98 1835	1. HCl 2. HNO ₃ 3. NaOH 4. NaS ₂ O ₃ 5. Zn Acet			1. Samples intact? <input checked="" type="checkbox"/> 2. Custody seal intact? <input checked="" type="checkbox"/> 3. Preserved properly? <input checked="" type="checkbox"/> 4. Ambient or chilled? <input checked="" type="checkbox"/> 5. C.O.C. received with sample? <input checked="" type="checkbox"/>
Relinquished by: (signature)			10.14.98 1835	Received by: (signature)		10.14.98 1835	6. Ascorbic 7. H ₂ SO ₄ 8. F (Filtered) 9. N (not preserved)			
Relinquished by: (signature)			10.14.98 1835	Received by: (signature)		10.14.98 1835	10. Other			
Dispatched by: (signature)			10.14.98 1835	Received for Laboratory by:		10.14.98 1835	Method of Shipment:			Date: <u>10.14.98</u>
NOTES/COMMENTS/BILLING INFORMATION:										
FEDEX										



FULL SERVICE ENVIRONMENTAL LABORATORIES

SCILAB ALBANY, INC.

15 Century Hill Drive
P.O. Box 787
Latham, NY 12110
Tel: (518) 786-8100
Fax: (518) 786-7700

Laboratory Analysis Report
Prepared for: RUST E&I/EARTH TECH
Project Number: 9907700
Task Number: 981016F
29 OCT 1998

IMPORTANT - PLEASE NOTE

1. All results are calculated on a dry weight basis unless otherwise specified.
2. PQL = Practical Quantitation Limit.
3. A result with a "D" means that the result was "Detected" below the Practical Quantitation Limit (PQL), but above the Method Detection Limit (MDL).
4. ND = Not Detected at or above the PQL.
5. NTP = Non-target peaks (1-5 peaks).
MNTP = Many non-target peaks (5+ peaks).
6. pH results not performed in the field should be considered estimated since the holding time is 15 minutes from the sampling time.
7. If the samples are collected independently of our laboratory, Scilab is not responsible for the possible contamination during the sampling procedure.
8. Methylene chloride and acetone are common laboratory artifacts for volatile organic analysis. Bis-(2-ethyl-hexyl) phthalate and di-n-butylphthalate are common laboratory artifacts for GC/MS semivolatile analysis. Other compounds may also appear as laboratory artifacts for the organic analyses. The above compounds will be flagged as suspected laboratory artifacts if the detected value is less than five (5) times of the PQL in the sample. Acetone will be flagged as a suspected laboratory artifact only up to two and a half (2.5) times of the PQL.
9. If air samples are collected independently of our laboratory, Scilab is not responsible for inadequate sample volume for air analysis.

AUTHORIZED FOR RELEASE:

DATE: 10/29/98

CERTIFICATIONS:

NYS E.L.A.P. ID NO: 10358

MA: NY052

CT: PH-0551

NJ: 73581



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Latham, NY 12110
Tel: (518) 786-8100
Fax: (518) 786-7700

PROJECT #: 9907700

Task #: 981016F

Attention: MR. BRETT MONGILLO

Purchase Order Number:
Date Sampled: 10/15/98 Time: 08:12
Sampled By : MONGILLO
Sample Id: MW-6 (6-8)
Location : CONGERS NY

Sample No: 981016F 01
Date Received: 10/16/98
Collection Method: GRAB
Matrix: SOIL

Parameters and Standard Methodology Used

		Results	PQL	Unit	Analyst Reference
CHLOROMETHANE	SW-846 METHOD 8260	ND	11	MCG/KG	GCMSEC110 10/25/98
VINYL CHLORIDE	SW-846 METHOD 8260	ND	11	MCG/KG	GCMSEC110 10/25/98
BROMOMETHANE	SW-846 METHOD 8260	ND	11	MCG/KG	GCMSEC110 10/25/98
CHLOROETHANE	SW-846 METHOD 8260	ND	11	MCG/KG	GCMSEC110 10/25/98
TRICHLOROFLUOROMETHANE	SW-846 METHOD 8260	ND	11	MCG/KG	GCMSEC110 10/25/98
1,1-DICHLOROETHENE	SW-846 METHOD 8260	ND	5	MCG/KG	GCMSEC110 10/25/98
ACETONE	SW-846 METHOD 8260	ND	11	MCG/KG	GCMSEC110 10/25/98
CARBON DISULFIDE	SW-846 METHOD 8260	ND	5	MCG/KG	GCMSEC110 10/25/98
IODOMETHANE	SW-846 METHOD 8260	ND	5	MCG/KG	GCMSEC110 10/25/98
METHYLENE CHLORIDE	SW-846 METHOD 8260	ND	5	MCG/KG	GCMSEC110 10/25/98
ACRYLONITRILE	SW-846 METHOD 8260	ND	11	MCG/KG	GCMSEC110 10/25/98
TRANS-1,2 DICHLOROETHENE	SW-846 METHOD 8260	ND	5	MCG/KG	GCMSEC110 10/25/98
1,1-DICHLOROETHANE	SW-846 METHOD 8260	ND	5	MCG/KG	GCMSEC110 10/25/98
VINYL ACETATE	SW-846 METHOD 8260	ND	11	MCG/KG	GCMSEC110 10/25/98
2-BUTANONE (MEK)	SW-846 METHOD 8260	ND	11	MCG/KG	GCMSEC110 10/25/98
CIS-1,2-DICHLOROETHENE	SW-846 METHOD 8260	ND	5	MCG/KG	GCMSEC110 10/25/98
CHLOROFORM	SW-846 METHOD 8260	ND	5	MCG/KG	GCMSEC110 10/25/98
BROMOCHLOROMETHANE	SW-846 METHOD 8260	ND	5	MCG/KG	GCMSEC110 10/25/98
1,1,1-TRICHLOROETHANE	SW-846 METHOD 8260	ND	5	MCG/KG	GCMSEC110 10/25/98
CARBON TETRACHLORIDE	SW-846 METHOD 8260	ND	5	MCG/KG	GCMSEC110 10/25/98
BENZENE	SW-846 METHOD 8260	ND	5	MCG/KG	GCMSEC110 10/25/98
1,2-DICHLOROETHANE	SW-846 METHOD 8260	ND	5	MCG/KG	GCMSEC110 10/25/98
TRICHLOROETHENE	SW-846 METHOD 8260	ND	5	MCG/KG	GCMSEC110 10/25/98
1,2-DICHLOROPROPANE	SW-846 METHOD 8260	ND	5	MCG/KG	GCMSEC110 10/25/98
DIBROMOMETHANE	SW-846 METHOD 8260	ND	5	MCG/KG	GCMSEC110 10/25/98
BROMODICHLOROMETHANE	SW-846 METHOD 8260	ND	5	MCG/KG	GCMSEC110 10/25/98
4-METHYL-2-PENTANONE	SW-846 METHOD 8260	ND	11	MCG/KG	GCMSEC110 10/25/98
CIS-1,3-DICHLOROPROPENE	SW-846 METHOD 8260	ND	5	MCG/KG	GCMSEC110 10/25/98
TOLUENE	SW-846 METHOD 8260	ND	5	MCG/KG	GCMSEC110 10/25/98
TRANS-1,3-DICHLOROPROPENE	SW-846 METHOD 8260	ND	5	MCG/KG	GCMSEC110 10/25/98
1,1,2-TRICHLOROETHANE	SW-846 METHOD 8260	ND	5	MCG/KG	GCMSEC110 10/25/98
TETRACHLOROETHENE	SW-846 METHOD 8260	ND	5	MCG/KG	GCMSEC110 10/25/98

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REMARKS:



FULL SERVICE ENVIRONMENTAL LABORATORIES

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12 METRO PARK
ALBANY NY 12205

SCILAB ALBANY, INC.

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P.O. Box 787
Latham, NY 12110
Tel: (518) 786-8100
Fax: (518) 786-7700

PROJECT #: 9907700

Task #: 981016F

Attention: MR. BRETT MONGILLO

Purchase Order Number:

Date Sampled: 10/15/98 Time: 08:12

Sampled By : MONGILLO

Sample Id: MW-6 (6-8)

Location : CONGERS NY

Sample No: 981016F 01

Date Received: 10/16/98

Collection Method: GRAB

Matrix: SOIL

Parameters and Standard Methodology Used

(CONTINUED FROM PREVIOUS PAGE)

		<u>Results</u>	<u>PQL</u>	<u>Unit</u>	<u>Analyst Reference</u>
2-HEXANONE	SW-846 METHOD 8260	ND	11	MCG/KG	GCMSEC110 10/25/98
DIBROMOCHLOROMETHANE	SW-846 METHOD 8260	ND	5	MCG/KG	GCMSEC110 10/25/98
1,2-DIBROMOETHANE	SW-846 METHOD 8260	ND	5	MCG/KG	GCMSEC110 10/25/98
CHLOROBENZENE	SW-846 METHOD 8260	ND	5	MCG/KG	GCMSEC110 10/25/98
ETHYLBENZENE	SW-846 METHOD 8260	ND	5	MCG/KG	GCMSEC110 10/25/98
1,1,1,2-TETRACHLOROETHANE	SW-846 METHOD 8260	ND	5	MCG/KG	GCMSEC110 10/25/98
TOTAL XYLEMES	SW-846 METHOD 8260	ND	5	MCG/KG	GCMSEC110 10/25/98
STYRENE	SW-846 METHOD 8260	ND	5	MCG/KG	GCMSEC110 10/25/98
BROMOFORM	SW-846 METHOD 8260	ND	5	MCG/KG	GCMSEC110 10/25/98
1,1,2,2-TETRACHLOROETHANE	SW-846 METHOD 8260	ND	5	MCG/KG	GCMSEC110 10/25/98
1,2,3-TRICHLOROPROPANE	SW-846 METHOD 8260	ND	5	MCG/KG	GCMSEC110 10/25/98
TRANS-1,4-DICHLORO-2-BUTENE	SW-846 METHOD 8260	ND	11	MCG/KG	GCMSEC110 10/25/98
1,4-DICHLOROBENZENE	SW-846 METHOD 8260	ND	5	MCG/KG	GCMSEC110 10/25/98
1,2-DICHLOROBENZENE	SW-846 METHOD 8260	ND	5	MCG/KG	GCMSEC110 10/25/98
1,2-DIBROMO-3-CHLOROPROPANE	SW-846 METHOD 8260	ND	11	MCG/KG	GCMSEC110 10/25/98
PURGE & TRAP EXTRACTION	SW-846 METHOD 5030	COMPLETED			GCMSEC110 10/25/98
DICHLORODIFLUOROMETHANE	SW-846 METHOD 8260	ND	5	MCG/KG	GCMSEC110 10/20/98

REMARKS:

LEGEND: MG/KG=PPM, MCG/KG=PPB, MG/L=PPM, MCG/L=PPB, MCG/G=PPM

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RUST E&I/EARTH TECH
12 METRO PARK
ALBANY NY 12205

Attention: MR. BRETT MONGILLO

SCILAB ALBANY, INC.

15 Century Hill Drive
P.O. Box 787
Latham, NY 12110
Tel: (518) 786-8100
Fax: (518) 786-7700

PROJECT #: 9907700

Task #: 981016F

Purchase Order Number:
Date Sampled: 10/15/98 Time: 08:30
Sampled By : MONGILLO
Sample Id: MW-6 (8-10)
Location : CONGERS NY

Sample No: 981016F 02
Date Received: 10/16/98
Collection Method: GRAB
Matrix: SOIL

Parameters and Standard Methodology Used

		<u>Results</u>	<u>PQL</u>	<u>Unit</u>	<u>Analyst Reference</u>
% SOLIDS	CLP SOW 4/89	93.6		%	JJK 10/21/98
CHLOROMETHANE	SW-846 METHOD 8260	ND	11	MCG/KG	GCMSEC110 10/25/98
VINYL CHLORIDE	SW-846 METHOD 8260	ND	11	MCG/KG	GCMSEC110 10/25/98
BROMOMETHANE	SW-846 METHOD 8260	ND	11	MCG/KG	GCMSEC110 10/25/98
CHLOROETHANE	SW-846 METHOD 8260	ND	11	MCG/KG	GCMSEC110 10/25/98
TRICHLOROFLUOROMETHANE	SW-846 METHOD 8260	ND	11	MCG/KG	GCMSEC110 10/25/98
1,1-DICHLOROETHENE	SW-846 METHOD 8260	ND	5	MCG/KG	GCMSEC110 10/25/98
ACETONE	SW-846 METHOD 8260	ND	11	MCG/KG	GCMSEC110 10/25/98
CARBON DISULFIDE	SW-846 METHOD 8260	ND	5	MCG/KG	GCMSEC110 10/25/98
IODOMETHANE	SW-846 METHOD 8260	ND	5	MCG/KG	GCMSEC110 10/25/98
METHYLENE CHLORIDE	SW-846 METHOD 8260	ND	5	MCG/KG	GCMSEC110 10/25/98
ACRYLONITRILE	SW-846 METHOD 8260	ND	11	MCG/KG	GCMSEC110 10/25/98
TRANS-1,2 DICHLOROETHENE	SW-846 METHOD 8260	ND	5	MCG/KG	GCMSEC110 10/25/98
1,1-DICHLOROETHANE	SW-846 METHOD 8260	ND	5	MCG/KG	GCMSEC110 10/25/98
VINYL ACETATE	SW-846 METHOD 8260	ND	11	MCG/KG	GCMSEC110 10/25/98
2-BUTANONE (MEK)	SW-846 METHOD 8260	ND	11	MCG/KG	GCMSEC110 10/25/98
CIS-1,2-DICHLOROETHENE	SW-846 METHOD 8260	ND	5	MCG/KG	GCMSEC110 10/25/98
CHLOROFORM	SW-846 METHOD 8260	ND	5	MCG/KG	GCMSEC110 10/25/98
BROMOCHLOROMETHANE	SW-846 METHOD 8260	ND	5	MCG/KG	GCMSEC110 10/25/98
1,1,1-TRICHLOROETHANE	SW-846 METHOD 8260	ND	5	MCG/KG	GCMSEC110 10/25/98
CARBON TETRACHLORIDE	SW-846 METHOD 8260	ND	5	MCG/KG	GCMSEC110 10/25/98
BENZENE	SW-846 METHOD 8260	ND	5	MCG/KG	GCMSEC110 10/25/98
1,2-DICHLOROETHANE	SW-846 METHOD 8260	ND	5	MCG/KG	GCMSEC110 10/25/98
TRICHLOROETHENE	SW-846 METHOD 8260	ND	5	MCG/KG	GCMSEC110 10/25/98
1,2-DICHLOROPROPANE	SW-846 METHOD 8260	ND	5	MCG/KG	GCMSEC110 10/25/98
DIBROMOMETHANE	SW-846 METHOD 8260	ND	5	MCG/KG	GCMSEC110 10/25/98
BROMODICHLOROMETHANE	SW-846 METHOD 8260	ND	5	MCG/KG	GCMSEC110 10/25/98
4-METHYL-2-PENTANONE	SW-846 METHOD 8260	ND	11	MCG/KG	GCMSEC110 10/25/98
CIS-1,3-DICHLOROPROPENE	SW-846 METHOD 8260	ND	5	MCG/KG	GCMSEC110 10/25/98
TOLUENE	SW-846 METHOD 8260	ND	5	MCG/KG	GCMSEC110 10/25/98
TRANS-1,3-DICHLOROPROPENE	SW-846 METHOD 8260	ND	5	MCG/KG	GCMSEC110 10/25/98
1,1,2-TRICHLOROETHANE	SW-846 METHOD 8260	ND	5	MCG/KG	GCMSEC110 10/25/98

(CONTINUES ON NEXT PAGE)

REMARKS:



FULL SERVICE ENVIRONMENTAL LABORATORIES

RUST E&I/EARTH TECH

12 METRO PARK

ALBANY

NY 12205

SCILAB ALBANY, INC.

15 Century Hill Drive

P.O. Box 787

Latham, NY 12110

Tel: (518) 786-8100

Fax: (518) 786-7700

PROJECT #: 9907700

Task #: 981016F

Attention: MR. BRETT MONGILLO

Purchase Order Number:

Sample No: 981016F 02

Date Sampled: 10/15/98 Time: 08:30

Date Received: 10/16/98

Sampled By : MONGILLO

Collection Method: GRAB

Sample Id: MW-6 (8-10)

Matrix: SOIL

Location : CONGERS NY

Parameters and Standard Methodology Used

	<u>Results</u>	<u>PQL</u>	<u>Unit</u>	<u>Analyst Reference</u>
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(CONTINUED FROM PREVIOUS PAGE)

TETRACHLOROETHENE	SW-846 METHOD 8260	ND	11	MCG/KG	GCMSEC110 10/25/98
2-HEXANONE	SW-846 METHOD 8260	ND	5	MCG/KG	GCMSEC110 10/25/98
DIBROMOCHLOROMETHANE	SW-846 METHOD 8260	ND	5	MCG/KG	GCMSEC110 10/25/98
1,2-DIBROMOETHANE	SW-846 METHOD 8260	ND	5	MCG/KG	GCMSEC110 10/25/98
CHLOROBENZENE	SW-846 METHOD 8260	ND	5	MCG/KG	GCMSEC110 10/25/98
ETHYLBENZENE	SW-846 METHOD 8260	ND	5	MCG/KG	GCMSEC110 10/25/98
1,1,1,2-TETRACHLOROETHANE	SW-846 METHOD 8260	ND	5	MCG/KG	GCMSEC110 10/25/98
TOTAL XYLEMES	SW-846 METHOD 8260	ND	5	MCG/KG	GCMSEC110 10/25/98
STYRENE	SW-846 METHOD 8260	ND	5	MCG/KG	GCMSEC110 10/25/98
BROMOFORM	SW-846 METHOD 8260	ND	5	MCG/KG	GCMSEC110 10/25/98
1,1,2,2-TETRACHLOROETHANE	SW-846 METHOD 8260	ND	5	MCG/KG	GCMSEC110 10/25/98
1,2,3-TRICHLOROPROPANE	SW-846 METHOD 8260	ND	5	MCG/KG	GCMSEC110 10/25/98
TRANS-1,4-DICHLORO-2-BUTENE	SW-846 METHOD 8260	ND	11	MCG/KG	GCMSEC110 10/25/98
1,4-DICHLOROBENZENE	SW-846 METHOD 8260	ND	5	MCG/KG	GCMSEC110 10/25/98
1,2-DICHLOROBENZENE	SW-846 METHOD 8260	ND	5	MCG/KG	GCMSEC110 10/25/98
1,2-DIBROMO-3-CHLOROPROPANE	SW-846 METHOD 8260	ND	11	MCG/KG	GCMSEC110 10/25/98
PURGE & TRAP EXTRACTION	SW-846 METHOD 5030	COMPLETED			GCMSEC110 10/25/98
DICHLORODIFLUOROMETHANE	SW-846 METHOD 8260	ND	11	MCG/KG	GCMSEC110 10/25/98

REMARKS:

LEGEND: MG/KG=PPM, MCG/KG=PPB, MG/L=PPM, MCG/L=PPB, MCG/G=PPM

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Latham, NY 12110

Tel: (518) 786-8100

Fax: (518) 786-7700

PROJECT #: 9907700

Task #: 981016F

Attention: MR. BRETT MONGILLO

Purchase Order Number:

Date Sampled: 10/15/98 Time: 16:35

Sampled By : MONGILLO

Sample Id: MW-4 (0-2)

Location : CONGERS NY

Sample No: 981016F 03

Date Received: 10/16/98

Collection Method: GRAB

Matrix: SOIL

Parameters and Standard Methodology Used

		Results	PQL	Unit	Analyst Reference
% SOLIDS	CLP SOW 4/89	89.9		%	JJK 10/21/98
CHLOROMETHANE	SW-846 METHOD 8260	ND	11	MCG/KG	GCMSEC110 10/25/98
VINYL CHLORIDE	SW-846 METHOD 8260	ND	11	MCG/KG	GCMSEC110 10/25/98
BROMOMETHANE	SW-846 METHOD 8260	ND	11	MCG/KG	GCMSEC110 10/25/98
CHLOROETHANE	SW-846 METHOD 8260	ND	11	MCG/KG	GCMSEC110 10/25/98
TRICHLOROFLUOROMETHANE	SW-846 METHOD 8260	ND	11	MCG/KG	GCMSEC110 10/25/98
1,1-DICHLOROETHENE	SW-846 METHOD 8260	ND	6	MCG/KG	GCMSEC110 10/25/98
ACETONE	SW-846 METHOD 8260	ND	11	MCG/KG	GCMSEC110 10/25/98
CARBON DISULFIDE	SW-846 METHOD 8260	ND	6	MCG/KG	GCMSEC110 10/25/98
IODOMETHANE	SW-846 METHOD 8260	ND	6	MCG/KG	GCMSEC110 10/25/98
METHYLENE CHLORIDE	SW-846 METHOD 8260	ND	6	MCG/KG	GCMSEC110 10/25/98
ACRYLONITRILE	SW-846 METHOD 8260	ND	11	MCG/KG	GCMSEC110 10/25/98
TRANS-1,2 DICHLOROETHENE	SW-846 METHOD 8260	ND	6	MCG/KG	GCMSEC110 10/25/98
1,1-DICHLOROETHANE	SW-846 METHOD 8260	ND	6	MCG/KG	GCMSEC110 10/25/98
VINYL ACETATE	SW-846 METHOD 8260	ND	11	MCG/KG	GCMSEC110 10/25/98
2-BUTANONE (MEK)	SW-846 METHOD 8260	ND	11	MCG/KG	GCMSEC110 10/25/98
CIS-1,2-DICHLOROETHENE	SW-846 METHOD 8260	ND	6	MCG/KG	GCMSEC110 10/25/98
CHLOROFORM	SW-846 METHOD 8260	ND	6	MCG/KG	GCMSEC110 10/25/98
BROMOCHLOROMETHANE	SW-846 METHOD 8260	ND	6	MCG/KG	GCMSEC110 10/25/98
1,1,1-TRICHLOROETHANE	SW-846 METHOD 8260	ND	6	MCG/KG	GCMSEC110 10/25/98
CARBON TETRACHLORIDE	SW-846 METHOD 8260	ND	6	MCG/KG	GCMSEC110 10/25/98
BENZENE	SW-846 METHOD 8260	ND	6	MCG/KG	GCMSEC110 10/25/98
1,2-DICHLOROETHANE	SW-846 METHOD 8260	ND	6	MCG/KG	GCMSEC110 10/25/98
TRICHLOROETHENE	SW-846 METHOD 8260	ND	6	MCG/KG	GCMSEC110 10/25/98
1,2-DICHLOROPROPANE	SW-846 METHOD 8260	ND	6	MCG/KG	GCMSEC110 10/25/98
DIBROMOMETHANE	SW-846 METHOD 8260	ND	6	MCG/KG	GCMSEC110 10/25/98
BROMODICHLOROMETHANE	SW-846 METHOD 8260	ND	6	MCG/KG	GCMSEC110 10/25/98
4-METHYL-2-PENTANONE	SW-846 METHOD 8260	ND	11	MCG/KG	GCMSEC110 10/25/98
CIS-1,3-DICHLOROPROPENE	SW-846 METHOD 8260	ND	6	MCG/KG	GCMSEC110 10/25/98
TOLUENE	SW-846 METHOD 8260	ND	6	MCG/KG	GCMSEC110 10/25/98
TRANS-1,3-DICHLOROPROPENE	SW-846 METHOD 8260	ND	6	MCG/KG	GCMSEC110 10/25/98
1,1,2-TRICHLOROETHANE	SW-846 METHOD 8260	ND	6	MCG/KG	GCMSEC110 10/25/98

(CONTINUES ON NEXT PAGE)

REMARKS:



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Tel: (518) 786-8100
Fax: (518) 786-7700

PROJECT #: 9907700

Task #: 981016F

Attention: MR. BRETT MONGILLO

Purchase Order Number:
Date Sampled: 10/15/98 Time: 16:35
Sampled By : MONGILLO
Sample Id: MW-4 (0-2)
Location : CONGERS NY

Sample No: 981016F 03
Date Received: 10/16/98
Collection Method: GRAB
Matrix: SOIL

Parameters and Standard Methodology Used

Results	PQL	Unit	Analyst Reference
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(CONTINUED FROM PREVIOUS PAGE)

TETRACHLOROETHENE	SW-846 METHOD 8260	ND	11	MCG/KG	GCMSEC110 10/25/98
2-HEXANONE	SW-846 METHOD 8260	ND	6	MCG/KG	GCMSEC110 10/25/98
DIBROMOCHLOROMETHANE	SW-846 METHOD 8260	ND	6	MCG/KG	GCMSEC110 10/25/98
1,2-DIBROMOETHANE	SW-846 METHOD 8260	ND	6	MCG/KG	GCMSEC110 10/25/98
CHLOROBENZENE	SW-846 METHOD 8260	ND	6	MCG/KG	GCMSEC110 10/25/98
ETHYLBENZENE	SW-846 METHOD 8260	ND	6	MCG/KG	GCMSEC110 10/25/98
1,1,1,2-TETRACHLOROETHANE	SW-846 METHOD 8260	ND	6	MCG/KG	GCMSEC110 10/25/98
TOTAL XYLEMES	SW-846 METHOD 8260	ND	6	MCG/KG	GCMSEC110 10/25/98
STYRENE	SW-846 METHOD 8260	ND	6	MCG/KG	GCMSEC110 10/25/98
BROMOFORM	SW-846 METHOD 8260	ND	6	MCG/KG	GCMSEC110 10/25/98
1,1,2,2-TETRACHLOROETHANE	SW-846 METHOD 8260	ND	6	MCG/KG	GCMSEC110 10/25/98
1,2,3-TRICHLOROPROPANE	SW-846 METHOD 8260	ND	6	MCG/KG	GCMSEC110 10/25/98
TRANS-1,4-DICHLORO-2-BUTENE	SW-846 METHOD 8260	ND	11	MCG/KG	GCMSEC110 10/25/98
1,4-DICHLOROBENZENE	SW-846 METHOD 8260	ND	6	MCG/KG	GCMSEC110 10/25/98
1,2-DICHLOROBENZENE	SW-846 METHOD 8260	ND	6	MCG/KG	GCMSEC110 10/25/98
1,2-DIBROMO-3-CHLOROPROPANE	SW-846 METHOD 8260	ND	11	MCG/KG	GCMSEC110 10/25/98
PURGE & TRAP EXTRACTION	SW-846 METHOD 5030	COMPLETED			GCMSEC110 10/25/98
DICHLORODIFLUOROMETHANE	SW-846 METHOD 8260	ND	10	MCG/L	GCMSEC111 10/26/98

REMARKS:

LEGEND: MG/KG=PPM, MCG/KG=PPB, MG/L=PPM, MCG/L=PPB, MCG/G=PPM

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FULL SERVICE ENVIRONMENTAL LABORATORIES

RUST E&I/EARTH TECH

12 METRO PARK

ALBANY NY 12205

SCILAB ALBANY, INC.

15 Century Hill Drive

P.O. Box 787

Latham, NY 12110

Tel: (518) 786-8100

Fax: (518) 786-7700

PROJECT #: 9907700

Task #: 981016F

Attention: MR. BRETT MONGILLO

Purchase Order Number:

Date Sampled: 10/15/98 Time: 00:00

Sampled By : SCILAB

Sample Id: TRANSPORT BLANK

Location : SCILAB

Sample No: 981016F 04

Date Received: 10/16/98

Collection Method: GRAB

Matrix: WATER

Parameters and Standard Methodology Used

		Results	PQL	Unit	Analyst Reference
CHLOROMETHANE	SW-846 METHOD 8260	ND	10	MCG/L	GCMSEC111 10/26/98
VINYL CHLORIDE	SW-846 METHOD 8260	ND	10	MCG/L	GCMSEC111 10/26/98
BROMOMETHANE	SW-846 METHOD 8260	ND	10	MCG/L	GCMSEC111 10/26/98
CHLOROETHANE	SW-846 METHOD 8260	ND	10	MCG/L	GCMSEC111 10/26/98
TRICHLOROFLUOROMETHANE	SW-846 METHOD 8260	ND	10	MCG/L	GCMSEC111 10/26/98
1,1-DICHLOROETHENE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC111 10/26/98
ACETONE	SW-846 METHOD 8260	ND	10	MCG/L	GCMSEC111 10/26/98
CARBON DISULFIDE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC111 10/26/98
IODOMETHANE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC111 10/26/98
METHYLENE CHLORIDE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC111 10/26/98
ACRYLONITRILE	SW-846 METHOD 8260	ND	10	MCG/L	GCMSEC111 10/26/98
TRANS-1,2 DICHLOROETHENE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC111 10/26/98
1,1-DICHLOROETHANE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC111 10/26/98
VINYL ACETATE	SW-846 METHOD 8260	ND	10	MCG/L	GCMSEC111 10/26/98
2-BUTANONE (MEK)	SW-846 METHOD 8260	ND	10	MCG/L	GCMSEC111 10/26/98
CIS-1,2-DICHLOROETHENE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC111 10/26/98
CHLOROFORM	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC111 10/26/98
BROMOCHLOROMETHANE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC111 10/26/98
1,1,1-TRICHLOROETHANE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC111 10/26/98
CARBON TETRACHLORIDE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC111 10/26/98
BENZENE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC111 10/26/98
1,2-DICHLOROETHANE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC111 10/26/98
TRICHLOROETHENE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC111 10/26/98
1,2-DICHLOROPROPANE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC111 10/26/98
DIBROMOMETHANE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC111 10/26/98
BROMODICHLOROMETHANE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC111 10/26/98
4-METHYL-2-PENTANONE	SW-846 METHOD 8260	ND	10	MCG/L	GCMSEC111 10/26/98
CIS-1,3-DICHLOROPROPENE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC111 10/26/98
TOLUENE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC111 10/26/98
TRANS-1,3-DICHLOROPROPENE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC111 10/26/98
1,1,2-TRICHLOROETHANE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC111 10/26/98
TETRACHLOROETHENE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC111 10/26/98

(CONTINUES ON NEXT PAGE)

REMARKS:



FULL SERVICE ENVIRONMENTAL LABORATORIES

RUST E&I/EARTH TECH
12 METRO PARK
ALBANY NY 12205

SCILAB ALBANY, INC.

15 Century Hill Drive

P.O. Box 787

Latham, NY 12110

Tel: (518) 786-8100

Fax: (518) 786-7700

PROJECT #: 9907700

Task #: 981016F

Attention: MR. BRETT MONGILLO

Purchase Order Number:

Date Sampled: 10/15/98 Time: 00:00

Sampled By : SCILAB

Sample Id: TRANSPORT BLANK

Location : SCILAB

Sample No: 981016F 04

Date Received: 10/16/98

Collection Method: GRAB

Matrix: WATER

Parameters and Standard Methodology Used

Results	PQL	Unit	Analyst Reference
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(CONTINUED FROM PREVIOUS PAGE)

2-HEXANONE	SW-846 METHOD 8260	ND	10	MCG/L	GCMSEC111 10/26/98
DIBROMOCHLOROMETHANE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC111 10/26/98
1,2-DIBROMOETHANE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC111 10/26/98
CHLOROBENZENE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC111 10/26/98
ETHYLBENZENE	SW-846 METHOD 8260	ND	.5	MCG/L	GCMSEC111 10/26/98
1,1,1,2-TETRACHLOROETHANE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC111 10/26/98
TOTAL XYLEMES	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC111 10/26/98
STYRENE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC111 10/26/98
BROMOFORM	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC111 10/26/98
1,1,2,2-TETRACHLOROETHANE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC111 10/26/98
1,2,3-TRICHLOROPROPANE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC111 10/26/98
TRANS-1,4-DICHLORO-2-BUTENE	SW-846 METHOD 8260	ND	10	MCG/L	GCMSEC111 10/26/98
1,4-DICHLOROBENZENE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC111 10/26/98
1,2-DICHLOROBENZENE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSEC111 10/26/98
1,2-DIBROMO-3-CHLOROPROPANE	SW-846 METHOD 8260	ND	10	MCG/L	GCMSEC111 10/26/98
PURGE & TRAP EXTRACTION	SW-846 METHOD 5030	COMPLETED			GCMSEC111 10/26/98
DICHLORODIFLUOROMETHANE	SW-846 METHOD 8260	ND	10	MCG/L	GCMSEC111 10/26/98

REMARKS:

END OF REPORT

LEGEND: MG/KG=PPM, MCG/KG=PPB, MG/L=PPM, MCG/L=PPB, MCG/G=PPM

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Rust Environment' Infrastructure → Road

4/10/16

12 Metro Park Road
Albany, N.Y. 12205

Client Name: WILSONART INTERNATIONAL

10

Client Name:	WILSONART INTERNATIONAL	Rust Contact:	C. BRETT MONGILLO
Project No.:		Laboratory Contact:	TM HOLEEN
Site Location:	Hudson Technologies, Inc. CANGERS, N.Y.	Lab Identification:	SCILAB ALBANY, INC.
Sampler:	MAW	Date Report Required:	STANDARD

ANALYSIS REQUIRED/COMMENTS

Received by Laboratory:	Name	Date	Time
Samples Intact & Property Preserved:	Yes	or	No
Laboratory Comments:			

100



11/9/98

EarthTech
12 Metro Park Road
Albany NY 12205

Project Name: Wilson Art, Congers, NY
Project No.:

Attention: Bret

Mobile One Laboratories received and analyzed the following sample(s):

Date Received	Quantity	Matrix	Date Received	Quantity	Matrix
10/22/98	32	carbon coated wires			

The samples were analyzed by one or more of the EPA methodologies or equivalent methods as specified below.

TPH -- CA DHS "Total Petroleum Hydrocarbons"
BTEX -- EPA Method 8020
TRPH -- EPA Method 418.1, modified for soils
VOCs -- EPA Method 8260

The results are included with a summary of the quality control procedures. Please note that the symbol "nd" indicates a value below the reporting limit for the particular compound in the sample. Flags qualifying the data are explained in footnotes on the same report page as they occur.

Please feel free to call us to discuss any part of this report or to schedule future projects.

Sincerely,

Rebecca L. Johnson
President

James E. Picker, Ph.D.
Lab Director

Mobile One Laboratories is certified by the California Department of Health Services (certificate #: 1194, 1561, 1921, 2088, 2278), and the Arizona Department of Health Services (certificate #: AZM466).

MOL Project # RU1



REPORT SUMMARY

Client: Earth Tech

Sample: blank

Project: Wilson Art, Congers, NY

Matrix: vapor

D.F.: 1

Analysis Date: 30 Oct 98 10:02am EPA Method 8260 (5030 Prep.)

Compound	Amount found	units	E.Q.L
Dichlorodifluoromethane	nd	ng	1
Chloromethane	nd	ng	1
Vinyl Chloride	nd	ng	1
Bromomethane	nd	ng	1
Chloroethane	nd	ng	1
Trichlorofluoromethane	nd	ng	1
1,1-Dichloroethene	nd	ng	1
Methylene Chloride	nd	ng	1
Methyl-t-butylether	nd	ng	1
trans-1,2-Dichloroethene	nd	ng	1
1,1-Dichloroethane	nd	ng	1
2,2-Dichloropropane	nd	ng	1
cis-1,2-Dichloroethene	nd	ng	1
Chloroform	nd	ng	1
Bromoform	nd	ng	1
Bromochloromethane	nd	ng	1
1,1,1-Trichloroethane	nd	ng	1
1,1-Dichloropropene	nd	ng	1
Carbon Tetrachloride	nd	ng	1
1,2-Dichloroethane	nd	ng	1
Benzene	nd	ng	1
Trichloroethene	nd	ng	1
1,2-Dichloropropane	nd	ng	1
Bromodichloromethane	nd	ng	1
Dibromomethane	nd	ng	1
trans-1,3-Dichloropropene	nd	ng	1
Toluene	nd	ng	1
cis-1,3-Dichloropropene	nd	ng	1
1,1,2-Trichloroethane	nd	ng	1
1,2-Dibromoethane	nd	ng	1
1,3-Dichloropropane	nd	ng	1
Tetrachloroethene	nd	ng	1
Dibromochloromethane	nd	ng	1
Chlorobenzene	nd	ng	1
Ethylbenzene	nd	ng	1

RU1



REPORT SUMMARY

Client: Earth Tech
Project: Wilson Art, Congers, NY

Sample: blank
Matrix: vapor
D.F.: 1

Analysis Date: 30 Oct 98 10:02am EPA Method 8260 (5030 Prep.)

Compound	Amount found	units	E.Q.L
1,1,1,2-Tetrachloroethane	nd	ng	1
m,p-Xylene	nd	ng	1
o-Xylene	nd	ng	1
Styrene	nd	ng	1
Bromoform	nd	ng	1
Isopropylbenzene	nd	ng	1
1,1,2,2-Tetrachloroethane	nd	ng	1
1,2,3-Trichloropropane	nd	ng	1
n-propylbenzene	nd	ng	1
Bromobenzene	nd	ng	1
1,3,5-Trimethylbenzene	nd	ng	1
2-Chlorotoluene	nd	ng	1
4-Chlorotoluene	nd	ng	1
tert-Butylbenzene	nd	ng	1
1,2,4-Trimethylbenzene	nd	ng	1
sec-Butylbenzene	nd	ng	1
p-Isopropyltoluene	nd	ng	1
1,3-Dichlorobenzene	nd	ng	1
1,4-Dichlorobenzene	nd	ng	1
n-Butylbenzene	nd	ng	1
1,2-Dichlorobenzene	nd	ng	1
1,2-Dibromo-3-chloropropane	nd	ng	1
1,2,4-Trichlorobenzene	nd	ng	1
Hexachlorobutadiene	nd	ng	1
Naphthalene	nd	ng	1
1,2,3-Trichlorobenzene	nd	ng	1

Surrogates	Amount Added	Amount Found	Percent Recovery	Acceptance Range
Dibromofluoromethane	50.00	53.94	108	70-144
Toluene - d8	50.00	47.99	96	70-140
1,4-Bromofluorobenzene	50.00	45.79	92	74-124

E.Q.L = Estimated Quantitation Limit

Analyses performed by D. Palmer

RU1



REPORT SUMMARY

Client: Earth Tech
Project: Wilson Art, Congers, NY
Analysis Date: 30 Oct 98 11:30am
Sample: SG1
Matrix: vapor
D.F.: 1

Compound	Amount found	units	E.Q.L
Dichlorodifluoromethane	nd	ng	1
Chloromethane	nd	ng	1
Vinyl Chloride	nd	ng	1
Bromomethane	nd	ng	1
Chloroethane	nd	ng	1
Trichlorofluoromethane	nd	ng	1
1,1-Dichloroethene	nd	ng	1
Methylene Chloride	nd	ng	1
Methyl-t-butylether	nd	ng	1
trans-1,2-Dichloroethene	nd	ng	1
1,1-Dichloroethane	nd	ng	.1
2,2-Dichloropropane	nd	ng	1
cis-1,2-Dichloroethene	nd	ng	1
Chloroform	nd	ng	1
Bromochloromethane	nd	ng	1
1,1,1-Trichloroethane	nd	ng	1
1,1-Dichloropropene	nd	ng	1
Carbon Tetrachloride	nd	ng	1
1,2-Dichloroethane	nd	ng	1
Benzene	nd	ng	1
Trichloroethene	nd	ng	1
1,2-Dichloropropane	nd	ng	1
Bromodichloromethane	nd	ng	1
Dibromomethane	nd	ng	1
trans-1,3-Dichloropropene	nd	ng	1
Toluene	nd	ng	1
cis-1,3-Dichloropropene	nd	ng	1
1,1,2-Trichloroethane	nd	ng	1
1,2-Dibromoethane	nd	ng	1
1,3-Dichloropropane	nd	ng	1
Tetrachloroethene	nd	ng	1
Dibromochloromethane	nd	ng	1
Chlorobenzene	nd	ng	1
Ethylbenzene	nd	ng	1

RU1



REPORT SUMMARY

Client: Earth Tech
Project: Wilson Art, Congers, NY

Sample: SG1
Matrix: vapor
D.F.: 1

Analysis Date: 30 Oct 98 11:30am EPA Method 8260 (5030 Prep.)

Compound	Amount found	units	E.Q.L
1,1,1,2-Tetrachloroethane	nd	ng	1
m,p-Xylene	nd	ng	1
o-Xylene	nd	ng	1
Styrene	nd	ng	1
Bromoform	nd	ng	1
Isopropylbenzene	nd	ng	1
1,1,2,2-Tetrachloroethane	nd	ng	1
1,2,3-Trichloropropane	nd	ng	1
n-propylbenzene	nd	ng	1
Bromobenzene	nd	ng	1
1,3,5-Trimethylbenzene	nd	ng	1
2-Chlorotoluene	nd	ng	1
4-Chlorotoluene	nd	ng	1
tert-Butylbenzene	nd	ng	1
1,2,4-Trimethylbenzene	nd	ng	1
sec-Butylbenzene	nd	ng	1
p-Isopropyltoluene	nd	ng	1
1,3-Dichlorobenzene	nd	ng	1
1,4-Dichlorobenzene	nd	ng	1
n-Butylbenzene	nd	ng	1
1,2-Dichlorobenzene	nd	ng	1
1,2-Dibromo-3-chloropropane	nd	ng	1
1,2,4-Trichlorobenzene	nd	ng	1
Hexachlorobutadiene	nd	ng	1
Naphthalene	nd	ng	1
1,2,3-Trichlorobenzene	nd	ng	1

Surrogates	Amount Added	Amount Found	Percent Recovery	Acceptance Range
Dibromofluoromethane	50.00	57.92	ug/kg 116	70-144
Toluene - d8	50.00	48.40	ug/kg 97	70-140
1,4-Bromofluorobenzene	50.00	51.69	ug/kg 103	74-124

E.Q.L = Estimated Quantitation Limit

Analyses performed by D. Palmer

RU1



REPORT SUMMARY

Client: Earth Tech

Sample: SG2

Project: Wilson Art, Congers, NY

Matrix: vapor

D.F.: 1

Analysis Date: 30 Oct 98 11:50am EPA Method 8260 (5030 Prep.)

Compound	Amount found	units	E.Q.L
Dichlorodifluoromethane	nd	ng	1
Chloromethane	nd	ng	1
Vinyl Chloride	nd	ng	1
Bromomethane	nd	ng	1
Chloroethane	nd	ng	1
Trichlorodifluoromethane	nd	ng	1
1,1-Dichloroethene	nd	ng	1
Methylene Chloride	nd	ng	1
Methyl-t-butylether	nd	ng	1
trans-1,2-Dichloroethene	nd	ng	1
1,1-Dichloroethane	nd	ng	1
2,2-Dichloropropane	nd	ng	1
cis-1,2-Dichloroethene	nd	ng	1
Chloroform	nd	ng	1
Bromochloromethane	nd	ng	1
1,1,1-Trichloroethane	nd	ng	1
1,1-Dichloropropene	nd	ng	1
Carbon Tetrachloride	nd	ng	1
1,2-Dichloroethane	nd	ng	1
Benzene	nd	ng	1
Trichloroethene	nd	ng	1
1,2-Dichloropropane	nd	ng	1
Bromodichloromethane	nd	ng	1
Dibromomethane	nd	ng	1
trans-1,3-Dichloropropene	nd	ng	1
Toluene	nd	ng	1
cis-1,3-Dichloropropene	nd	ng	1
1,1,2-Trichloroethane	nd	ng	1
1,2-Dibromoethane	nd	ng	1
1,3-Dichloropropane	nd	ng	1
Tetrachloroethene	nd	ng	1
Dibromochloromethane	nd	ng	1
Chlorobenzene	nd	ng	1
Ethylbenzene	nd	ng	1

RU1



REPORT SUMMARY

Client: Earth Tech Sample: SG2
Project: Wilson Art, Congers, NY Matrix: vapor
 D.F.: 1
Analysis Date: 30 Oct 98 11:50am EPA Method 8260 (5030 Prep.)

Compound	Amount found	units	E.Q.L
1,1,1,2-Tetrachloroethane	nd	ng	1
m,p-Xylene	nd	ng	1
o-Xylene	nd	ng	1
Styrene	nd	ng	1
Bromoform	nd	ng	1
Isopropylbenzene	nd	ng	1
1,1,2,2-Tetrachloroethane	nd	ng	1
1,2,3-Trichloropropane	nd	ng	1
n-propylbenzene	nd	ng	1
Bromobenzene	nd	ng	1
1,3,5-Trimethylbenzene	nd	ng	1
2-Chlorotoluene	nd	ng	1
4-Chlorotoluene	nd	ng	1
tert-Butylbenzene	nd	ng	1
1,2,4-Trimethylbenzene	nd	ng	1
sec-Butylbenzene	nd	ng	1
p-Isopropyltoluene	nd	ng	1
1,3-Dichlorobenzene	nd	ng	1
1,4-Dichlorobenzene	nd	ng	1
n-Butylbenzene	nd	ng	1
1,2-Dichlorobenzene	nd	ng	1
1,2-Dibromo-3-chloropropane	nd	ng	1
1,2,4-Trichlorobenzene	nd	ng	1
Hexachlorobutadiene	nd	ng	1
Naphthalene	nd	ng	1
1,2,3-Trichlorobenzene	nd	ng	1

Surrogates	Amount Added	Amount Found	Percent Recovery	Acceptance Range
Dibromofluoromethane	50.00	58.67	117	70-144
Toluene - d8	50.00	48.61	97	70-140
1,4-Bromofluorobenzene	50.00	51.07	102	74-124

E.Q.L = Estimated Quantitation Limit

Analyses performed by D. Palmer

RU1



REPORT SUMMARY

Client: Earth Tech

Sample: SG3

Project: Wilson Art, Congers, NY

Matrix: vapor

D.F.: 1

Analysis Date: 30 Oct 98 12:11pm EPA Method 8260 (5030 Prep.)

Compound	Amount found	units	E.Q.L
Dichlorodifluoromethane	nd	ng	1
Chloromethane	nd	ng	1
Vinyl Chloride	nd	ng	1
Bromomethane	nd	ng	1
Chloroethane	nd	ng	1
Trichlorofluoromethane	nd	ng	1
1,1-Dichloroethene	nd	ng	1
Methylene Chloride	nd	ng	1
Methyl-t-butylether	nd	ng	1
trans-1,2-Dichloroethene	nd	ng	1
1,1-Dichloroethane	nd	ng	1
2,2-Dichloropropane	nd	ng	1
cis-1,2-Dichloroethene	nd	ng	1
Chloroform	nd	ng	1
Bromochloromethane	nd	ng	1
1,1,1-Trichloroethane	nd	ng	1
1,1-Dichloropropene	nd	ng	1
Carbon Tetrachloride	nd	ng	1
1,2-Dichloroethane	nd	ng	1
Benzene	nd	ng	1
Trichloroethene	nd	ng	1
1,2-Dichloropropane	nd	ng	1
Bromodichloromethane	nd	ng	1
Dibromomethane	nd	ng	1
trans-1,3-Dichloropropene	nd	ng	1
Toluene	nd	ng	1
cis-1,3-Dichloropropene	nd	ng	1
1,1,2-Trichloroethane	nd	ng	1
1,2-Dibromoethane	nd	ng	1
1,3-Dichloropropane	nd	ng	1
Tetrachloroethene	nd	ng	1
Dibromochloromethane	nd	ng	1
Chlorobenzene	nd	ng	1
Ethylbenzene	nd	ng	1

RU1



REPORT SUMMARY

Client: Earth Tech
Project: Wilson Art, Congers, NY

Sample: SG3
Matrix: vapor
D.F.: 1

Analysis Date: 30 Oct 98 12:11pm EPA Method 8260 (5030 Prep.)

Compound	Amount found	units	E.Q.L
1,1,1,2-Tetrachloroethane	nd	ng	1
m,p-Xylene	nd	ng	1
o-Xylene	nd	ng	1
Styrene	nd	ng	1
Bromoform	nd	ng	1
Isopropylbenzene	nd	ng	1
1,1,2,2-Tetrachloroethane	nd	ng	1
1,2,3-Trichloropropane	nd	ng	1
n-propylbenzene	nd	ng	1
Bromobenzene	nd	ng	1
1,3,5-Trimethylbenzene	nd	ng	1
2-Chlorotoluene	nd	ng	1
4-Chlorotoluene	nd	ng	1
tert-Butylbenzene	nd	ng	1
1,2,4-Trimethylbenzene	nd	ng	1
sec-Butylbenzene	nd	ng	1
p-Isopropyltoluene	nd	ng	1
1,3-Dichlorobenzene	nd	ng	1
1,4-Dichlorobenzene	nd	ng	1
n-Butylbenzene	nd	ng	1
1,2-Dichlorobenzene	nd	ng	1
1,2-Dibromo-3-chloropropane	nd	ng	1
1,2,4-Trichlorobenzene	nd	ng	1
Hexachlorobutadiene	nd	ng	1
Naphthalene	nd	ng	1
1,2,3-Trichlorobenzene	nd	ng	1

Surrogates	Amount Added	Amount Found	Percent Recovery	Acceptance Range
Dibromofluoromethane	50.00	60.45	ug/kg 121	70-144
Toluene - d8	50.00	49.84	ug/kg 100	70-140
1,4-Bromofluorobenzene	50.00	49.43	ug/kg 99	74-124

E.Q.L = Estimated Quantitation Limit

Analyses performed by D. Palmer

RU1



REPORT SUMMARY

Client: Earth Tech
Project: Wilson Art, Congers, NY

Sample: SG4
Matrix: vapor
D.F.: 1

Analysis Date: 30 Oct 98 12:35pm EPA Method 8260 (5030 Prep.)

Compound	Amount found	units	E.Q.L
Dichlorodifluoromethane	nd	ng	1
Chloromethane	nd	ng	1
Vinyl Chloride	nd	ng	1
Bromomethane	nd	ng	1
Chloroethane	nd	ng	1
Trichlorofluoromethane	nd	ng	1
1,1-Dichloroethene	nd	ng	1
Methylene Chloride	nd	ng	1
Methyl-t-butylether	nd	ng	1
trans-1,2-Dichloroethene	nd	ng	1
1,1-Dichloroethane	nd	ng	1
2,2-Dichloropropane	nd	ng	1
cis-1,2-Dichloroethene	nd	ng	1
Chloroform	nd	ng	1
Bromochloromethane	nd	ng	1
1,1,1-Trichloroethane	nd	ng	1
1,1-Dichloropropene	nd	ng	1
Carbon Tetrachloride	nd	ng	1
1,2-Dichloroethane	nd	ng	1
Benzene	nd	ng	1
Trichloroethene	nd	ng	1
1,2-Dichloropropane	nd	ng	1
Bromodichloromethane	nd	ng	1
Dibromomethane	nd	ng	1
trans-1,3-Dichloropropene	nd	ng	1
Toluene	nd	ng	1
cis-1,3-Dichloropropene	nd	ng	1
1,1,2-Trichloroethane	nd	ng	1
1,2-Dibromoethane	nd	ng	1
1,3-Dichloropropane	nd	ng	1
Tetrachloroethene	nd	ng	1
Dibromochloromethane	nd	ng	1
Chlorobenzene	nd	ng	1
Ethylbenzene	nd	ng	1

RU1



REPORT SUMMARY

Client: Earth Tech

Sample: SG4

Project: Wilson Art, Congers, NY

Matrix: vapor

D.F.: 1

Analysis Date: 30 Oct 98 12:35pm EPA Method 8260 (5030 Prep.)

Compound	Amount found	units	E.Q.L
1,1,1,2-Tetrachloroethane	nd	ng	1
m,p-Xylene	nd	ng	1
o-Xylene	nd	ng	1
Styrene	nd	ng	1
Bromoform	nd	ng	1
Isopropylbenzene	nd	ng	1
1,1,2,2-Tetrachloroethane	nd	ng	1
1,2,3-Trichloropropane	nd	ng	1
n-propylbenzene	nd	ng	1
Bromobenzene	nd	ng	1
1,3,5-Trimethylbenzene	nd	ng	1
2-Chlorotoluene	nd	ng	1
4-Chlorotoluene	nd	ng	1
tert-Butylbenzene	nd	ng	1
1,2,4-Trimethylbenzene	nd	ng	1
sec-Butylbenzene	nd	ng	1
p-Isopropyltoluene	nd	ng	1
1,3-Dichlorobenzene	nd	ng	1
1,4-Dichlorobenzene	nd	ng	1
n-Butylbenzene	nd	ng	1
1,2-Dichlorobenzene	nd	ng	1
1,2-Dibromo-3-chloropropane	nd	ng	1
1,2,4-Trichlorobenzene	nd	ng	1
Hexachlorobutadiene	nd	ng	1
Naphthalene	nd	ng	1
1,2,3-Trichlorobenzene	nd	ng	1

Surrogates	Amount Added	Amount Found	Percent Recovery	Acceptance Range
Dibromofluoromethane	50.00	61.88	ug/kg 124	70-144
Toluene - d8	50.00	50.84	ug/kg 102	70-140
1,4-Bromofluorobenzene	50.00	50.62	ug/kg 101	74-124

E.Q.L = Estimated Quantitation Limit

Analyses performed by D. Palmer

RU1



REPORT SUMMARY

Client: Earth Tech
Project: Wilson Art, Congers, NY

Sample: SG5
Matrix: vapor
D.F.: 1

Analysis Date: 30 Oct 98 12:56pm EPA Method 8260 (5030 Prep.)

Compound	Amount found	units	E.Q.L
Dichlorodifluoromethane	nd	ng	1
Chloromethane	nd	ng	1
Vinyl Chloride	nd	ng	1
Bromomethane	nd	ng	1
Chloroethane	nd	ng	1
Trichlorodifluoromethane	nd	ng	1
1,1-Dichloroethene	nd	ng	1
Methylene Chloride	nd	ng	1
Methyl-t-butylether	nd	ng	1
trans-1,2-Dichloroethene	nd	ng	1
1,1-Dichloroethane	nd	ng	1
2,2-Dichloropropane	nd	ng	1
cis-1,2-Dichloroethene	nd	ng	1
Chloroform	nd	ng	1
Bromochloromethane	nd	ng	1
1,1,1-Trichloroethane	nd	ng	1
1,1-Dichloropropene	nd	ng	1
Carbon Tetrachloride	nd	ng	1
1,2-Dichloroethane	nd	ng	1
Benzene	nd	ng	1
Trichloroethene	nd	ng	1
1,2-Dichloropropane	nd	ng	1
Bromodichloromethane	nd	ng	1
Dibromomethane	nd	ng	1
trans-1,3-Dichloropropene	nd	ng	1
Toluene	nd	ng	1
cis-1,3-Dichloropropene	nd	ng	1
1,1,2-Trichloroethane	nd	ng	1
1,2-Dibromoethane	nd	ng	1
1,3-Dichloropropane	nd	ng	1
Tetrachloroethene	nd	ng	1
Dibromochloromethane	nd	ng	1
Chlorobenzene	nd	ng	1
Ethylbenzene	nd	ng	1

RU1



REPORT SUMMARY

Client: Earth Tech

Project: Wilson Art, Congers, NY

Sample: SG5

Matrix: vapor

D.F.: 1

Analysis Date: 30 Oct 98 12:56pm EPA Method 8260 (5030 Prep.)

Compound	Amount found	units	E.Q.L
1,1,1,2-Tetrachloroethane	nd	ng	1
m,p-Xylene	nd	ng	1
o-Xylene	nd	ng	1
Styrene	nd	ng	1
Bromoform	nd	ng	1
Isopropylbenzene	nd	ng	1
1,1,2,2-Tetrachloroethane	nd	ng	1
1,2,3-Trichloropropane	nd	ng	1
n-propylbenzene	nd	ng	1
Bromobenzene	nd	ng	1
1,3,5-Trimethylbenzene	nd	ng	1
2-Chlorotoluene	nd	ng	1
4-Chlorotoluene	nd	ng	1
tert-Butylbenzene	nd	ng	1
1,2,4-Trimethylbenzene	nd	ng	1
sec-Butylbenzene	nd	ng	1
p-Isopropyltoluene	nd	ng	1
1,3-Dichlorobenzene	nd	ng	1
1,4-Dichlorobenzene	nd	ng	1
n-Butylbenzene	nd	ng	1
1,2-Dichlorobenzene	nd	ng	1
1,2-Dibromo-3-chloropropane	nd	ng	1
1,2,4-Trichlorobenzene	nd	ng	1
Hexachlorobutadiene	nd	ng	1
Naphthalene	nd	ng	1
1,2,3-Trichlorobenzene	nd	ng	1

Surrogates	Amount Added	Amount Found	Percent Recovery	Acceptance Range
Dibromofluoromethane	50.00	61.82	ug/kg 124	70-144
Toluene - d8	50.00	49.10	ug/kg 98	70-140
1,4-Bromofluorobenzene	50.00	51.70	ug/kg 103	74-124

E.Q.L = Estimated Quantitation Limit

Analyses performed by D. Palmer

RU1



REPORT SUMMARY

Client: Earth Tech
Project: Wilson Art, Congers, NY

Sample: SG6
Matrix: vapor
D.F.: 1

Analysis Date: 30 Oct 98 1:17pm EPA Method 8260 (5030 Prep.)

Compound	Amount found	units	E.Q.L
Dichlorodifluoromethane	nd	ng	1
Chloromethane	nd	ng	1
Vinyl Chloride	nd	ng	1
Bromomethane	nd	ng	1
Chloroethane	nd	ng	1
Trichlorofluoromethane	nd	ng	1
1,1-Dichloroethene	nd	ng	1
Methylene Chloride	nd	ng	1
Methyl-t-butylether	nd	ng	1
trans-1,2-Dichloroethene	nd	ng	1
1,1-Dichloroethane	nd	ng	1
2,2-Dichloropropane	nd	ng	1
cis-1,2-Dichloroethene	nd	ng	1
Chloroform	nd	ng	1
Bromochloromethane	nd	ng	1
1,1,1-Trichloroethane	nd	ng	1
1,1-Dichloropropene	nd	ng	1
Carbon Tetrachloride	nd	ng	1
1,2-Dichloroethane	nd	ng	1
Benzene	nd	ng	1
Trichloroethene	nd	ng	1
1,2-Dichloropropane	nd	ng	1
Bromodichloromethane	nd	ng	1
Dibromomethane	nd	ng	1
trans-1,3-Dichloropropene	nd	ng	1
Toluene	nd	ng	1
cis-1,3-Dichloropropene	nd	ng	1
1,1,2-Trichloroethane	nd	ng	1
1,2-Dibromoethane	nd	ng	1
1,3-Dichloropropane	nd	ng	1
Tetrachloroethene	nd	ng	1
Dibromochloromethane	nd	ng	1
Chlorobenzene	nd	ng	1
Ethybenzene	nd	ng	1

RU1



REPORT SUMMARY

Client: Earth Tech

Sample: SG6

Project: Wilson Art, Congers, NY

Matrix: vapor

D.F.: 1

Analysis Date: 30 Oct 98 1:17pm EPA Method 8260 (5030 Prep.)

Compound	Amount found	units	E.Q.L
1,1,1,2-Tetrachloroethane	nd	ng	1
m,p-Xylene	nd	ng	1
o-Xylene	nd	ng	1
Styrene	nd	ng	1
Bromoform	nd	ng	1
Isopropylbenzene	nd	ng	1
1,1,2,2-Tetrachloroethane	nd	ng	1
1,2,3-Trichloropropane	nd	ng	1
n-propylbenzene	nd	ng	1
Bromobenzene	nd	ng	1
1,3,5-Trimethylbenzene	nd	ng	1
2-Chlorotoluene	nd	ng	1
4-Chlorotoluene	nd	ng	1
tert-Butylbenzene	nd	ng	1
1,2,4-Trimethylbenzene	nd	ng	1
sec-Butylbenzene	nd	ng	1
p-Isopropyltoluene	nd	ng	1
1,3-Dichlorobenzene	nd	ng	1
1,4-Dichlorobenzene	nd	ng	1
n-Butylbenzene	nd	ng	1
1,2-Dichlorobenzene	nd	ng	1
1,2-Dibromo-3-chloropropane	nd	ng	1
1,2,4-Trichlorobenzene	nd	ng	1
Hexachlorobutadiene	nd	ng	1
Naphthalene	nd	ng	1
1,2,3-Trichlorobenzene	nd	ng	1

Surrogates	Amount Added	Amount Found	Percent Recovery	Acceptance Range
Dibromofluoromethane	50.00	62.06	124	70-144
Toluene - d8	50.00	49.74	99	70-140
1,4-Bromofluorobenzene	50.00	54.57	109	74-124

E.Q.L = Estimated Quantitation Limit

Analyses performed by D. Palmer

RU1



REPORT SUMMARY

Client: Earth Tech Sample: SG7
Project: Wilson Art, Congers, NY Matrix: vapor
 D.F.: 1
Analysis Date: 30 Oct 98 1:38pm EPA Method 8260 (5030 Prep.)

Compound	Amount found	units	E.Q.L
Dichlorodifluoromethane	nd	ng	1
Chloromethane	nd	ng	1
Vinyl Chloride	nd	ng	1
Bromomethane	nd	ng	1
Chloroethane	nd	ng	1
Trichlorofluoromethane	nd	ng	1
1,1-Dichloroethene	nd	ng	1
Methylene Chloride	nd	ng	1
Methyl-t-butylether	nd	ng	1
trans-1,2-Dichloroethene	nd	ng	1
1,1-Dichloroethane	nd	ng	1
2,2-Dichloropropane	nd	ng	1
cis-1,2-Dichloroethene	nd	ng	1
Chloroform	nd	ng	1
Bromochloromethane	nd	ng	1
1,1,1-Trichloroethane	nd	ng	1
1,1-Dichloropropene	nd	ng	1
Carbon Tetrachloride	nd	ng	1
1,2-Dichloroethane	nd	ng	1
Benzene	nd	ng	1
Trichloroethene	nd	ng	1
1,2-Dichloropropane	nd	ng	1
Bromodichloromethane	nd	ng	1
Dibromomethane	nd	ng	1
trans-1,3-Dichloropropene	nd	ng	1
Toluene	nd	ng	1
cis-1,3-Dichloropropene	nd	ng	1
1,1,2-Trichloroethane	nd	ng	1
1,2-Dibromoethane	nd	ng	1
1,3-Dichloropropane	nd	ng	1
Tetrachloroethene	nd	ng	1
Dibromochloromethane	nd	ng	1
Chlorobenzene	nd	ng	1
Ethylbenzene	nd	ng	1

RU1



REPORT SUMMARY

Client: Earth Tech
Project: Wilson Art, Congers, NY

Sample: SG7
Matrix: vapor
D.F.: 1

Analysis Date: 30 Oct 98 1:38pm EPA Method 8260 (5030 Prep.)

Compound	Amount found	units	E.Q.L
1,1,1,2-Tetrachloroethane	nd	ng	1
m,p-Xylene	nd	ng	1
o-Xylene	nd	ng	1
Styrene	nd	ng	1
Bromoform	nd	ng	1
Isopropylbenzene	nd	ng	1
1,1,2,2-Tetrachloroethane	nd	ng	1
1,2,3-Trichloropropane	nd	ng	1
n-propylbenzene	nd	ng	1
Bromobenzene	nd	ng	1
1,3,5-Trimethylbenzene	nd	ng	1
2-Chlorotoluene	nd	ng	1
4-Chlorotoluene	nd	ng	1
tert-Butylbenzene	nd	ng	1
1,2,4-Trimethylbenzene	nd	ng	1
sec-Butylbenzene	nd	ng	1
p-Isopropyltoluene	nd	ng	1
1,3-Dichlorobenzene	nd	ng	1
1,4-Dichlorobenzene	nd	ng	1
n-Butylbenzene	nd	ng	1
1,2-Dichlorobenzene	nd	ng	1
1,2-Dibromo-3-chloropropane	nd	ng	1
1,2,4-Trichlorobenzene	nd	ng	1
Hexachlorobutadiene	nd	ng	1
Naphthalene	nd	ng	1
1,2,3-Trichlorobenzene	nd	ng	1

Surrogates	Amount Added	Amount Found	Percent Recovery	Acceptance Range
Dibromofluoromethane	50.00	62.05	ug/kg 124	70-144
Toluene - d8	50.00	50.50	ug/kg 101	70-140
1,4-Bromofluorobenzene	50.00	51.49	ug/kg 103	74-124

E.Q.L = Estimated Quantitation Limit

Analyses performed by D. Palmer

RU1



REPORT SUMMARY

Client: Earth Tech Sample: SG8
Project: Wilson Art, Congers, NY Matrix: vapor
 D.F.: 1
Analysis Date: 30 Oct 98 1:59pm EPA Method 8260 (5030 Prep.)

Compound	Amount found	units	E.Q.L
Dichlorodifluoromethane	nd	ng	1
Chloromethane	nd	ng	1
Vinyl Chloride	nd	ng	1
Bromomethane	nd	ng	1
Chloroethane	nd	ng	1
Trichlorodifluoromethane	nd	ng	1
1,1-Dichloroethene	nd	ng	1
Methylene Chloride	nd	ng	1
Methyl-t-butylether	nd	ng	1
trans-1,2-Dichloroethene	nd	ng	1
1,1-Dichloroethane	nd	ng	1
2,2-Dichloropropane	nd	ng	1
cis-1,2-Dichloroethene	nd	ng	1
Chloroform	nd	ng	1
Bromochloromethane	nd	ng	1
1,1,1-Trichloroethane	nd	ng	1
1,1-Dichloropropene	nd	ng	1
Carbon Tetrachloride	nd	ng	1
1,2-Dichloroethane	nd	ng	1
Benzene	nd	ng	1
Trichloroethene	nd	ng	1
1,2-Dichloropropane	nd	ng	1
Bromodichloromethane	nd	ng	1
Dibromomethane	nd	ng	1
trans-1,3-Dichloropropene	nd	ng	1
Toluene	nd	ng	1
cis-1,3-Dichloropropene	nd	ng	1
1,1,2-Trichloroethane	nd	ng	1
1,2-Dibromoethane	nd	ng	1
1,3-Dichloropropane	nd	ng	1
Tetrachloroethene	nd	ng	1
Dibromochloromethane	nd	ng	1
Chlorobenzene	nd	ng	1
Ethylbenzene	nd	ng	1

RU1



REPORT SUMMARY

Client: Earth Tech Sample: SG8
Project: Wilson Art, Congers, NY Matrix: vapor
 D.F.: 1
Analysis Date: 30 Oct 98 1:59pm EPA Method 8260 (5030 Prep.)

Compound	Amount found	units	E.Q.L
1,1,1,2-Tetrachloroethane	nd	ng	1
m,p-Xylene	nd	ng	1
o-Xylene	nd	ng	1
Styrene	nd	ng	1
Bromoform	nd	ng	1
Isopropylbenzene	nd	ng	1
1,1,2,2-Tetrachloroethane	nd	ng	1
1,2,3-Trichloropropane	nd	ng	1
n-propylbenzene	nd	ng	1
Bromobenzene	nd	ng	1
1,3,5-Trimethylbenzene	nd	ng	1
2-Chlorotoluene	nd	ng	1
4-Chlorotoluene	nd	ng	1
tert-Butylbenzene	nd	ng	1
1,2,4-Trimethylbenzene	nd	ng	1
sec-Butylbenzene	nd	ng	1
p-Isopropyltoluene	nd	ng	1
1,3-Dichlorobenzene	nd	ng	1
1,4-Dichlorobenzene	nd	ng	1
n-Butylbenzene	nd	ng	1
1,2-Dichlorobenzene	nd	ng	1
1,2-Dibromo-3-chloropropane	nd	ng	1
1,2,4-Trichlorobenzene	nd	ng	1
Hexachlorobutadiene	nd	ng	1
Naphthalene	nd	ng	1
1,2,3-Trichlorobenzene	nd	ng	1

Surrogates	Amount Added	Amount Found	Percent Recovery	Acceptance Range
Dibromofluoromethane	50.00	60.28	ug/kg	121 70-144
Toluene - d8	50.00	49.12	ug/kg	98 70-140
1,4-Bromofluorobenzene	50.00	54.32	ug/kg	109 74-124

E.Q.L = Estimated Quantitation Limit

Analyses performed by D. Palmer

RU1



REPORT SUMMARY

Client: Earth Tech
Project: Wilson Art, Congers, NY
Analysis Date: 30 Oct 98 2:21pm Sample: SG9
Matrix: vapor
D.F.: 1
EPA Method 8260 (5030 Prep.)

Compound	Amount found	units	E.Q.L
Dichlorodifluoromethane	nd	ng	1
Chloromethane	nd	ng	1
Vinyl Chloride	nd	ng	1
Bromomethane	nd	ng	1
Chloroethane	nd	ng	1
Trichlorofluoromethane	nd	ng	1
1,1-Dichloroethene	nd	ng	1
Methylene Chloride	nd	ng	1
Methyl-t-butylether	nd	ng	1
trans-1,2-Dichloroethene	nd	ng	1
1,1-Dichloroethane	nd	ng	1
2,2-Dichloropropane	nd	ng	1
cis-1,2-Dichloroethene	nd	ng	1
Chloroform	nd	ng	1
Bromochloromethane	nd	ng	1
1,1,1-Trichloroethane	nd	ng	1
1,1-Dichloropropene	nd	ng	1
Carbon Tetrachloride	nd	ng	1
1,2-Dichloroethane	nd	ng	1
Benzene	nd	ng	1
Trichloroethene	nd	ng	1
1,2-Dichloropropane	nd	ng	1
Bromodichloromethane	nd	ng	1
Dibromomethane	nd	ng	1
trans-1,3-Dichloropropene	nd	ng	1
Toluene	nd	ng	1
cis-1,3-Dichloropropene	nd	ng	1
1,1,2-Trichloroethane	nd	ng	1
1,2-Dibromoethane	nd	ng	1
1,3-Dichloropropane	nd	ng	1
Tetrachloroethene	nd	ng	1
Dibromochloromethane	nd	ng	1
Chlorobenzene	nd	ng	1
Ethylbenzene	nd	ng	1

RU1



REPORT SUMMARY

Client: Earth Tech

Sample: SG9

Project: Wilson Art, Congers, NY

Matrix: vapor

D.F.: 1

Analysis Date: 30 Oct 98 2:21pm EPA Method 8260 (5030 Prep.)

Compound	Amount found	units	E.Q.L
1,1,1,2-Tetrachloroethane	nd	ng	1
m,p-Xylene	nd	ng	1
o-Xylene	nd	ng	1
Styrene	nd	ng	1
Bromoform	nd	ng	1
Isopropylbenzene	nd	ng	1
1,1,2,2-Tetrachloroethane	nd	ng	1
1,2,3-Trichloropropane	nd	ng	1
n-propylbenzene	nd	ng	1
Bromobenzene	nd	ng	1
1,3,5-Trimethylbenzene	nd	ng	1
2-Chlorotoluene	nd	ng	1
4-Chlorotoluene	nd	ng	1
tert-Butylbenzene	nd	ng	1
1,2,4-Trimethylbenzene	nd	ng	1
sec-Butylbenzene	nd	ng	1
p-Isopropyltoluene	nd	ng	1
1,3-Dichlorobenzene	nd	ng	1
1,4-Dichlorobenzene	nd	ng	1
n-Butylbenzene	nd	ng	1
1,2-Dichlorobenzene	nd	ng	1
1,2-Dibromo-3-chloropropane	nd	ng	1
1,2,4-Trichlorobenzene	nd	ng	1
Hexachlorobutadiene	nd	ng	1
Naphthalene	nd	ng	1
1,2,3-Trichlorobenzene	nd	ng	1

Surrogates	Amount Added	Amount Found	Percent Recovery	Acceptance Range
Dibromofluoromethane	50.00	65.38 ug/kg	131	70-144
Toluene - d8	50.00	53.55 ug/kg	107	70-140
1,4-Bromofluorobenzene	50.00	54.41 ug/kg	109	74-124

E.Q.L = Estimated Quantitation Limit

Analyses performed by D. Palmer

RU1



REPORT SUMMARY

Client: Earth Tech
Project: Wilson Art, Congers, NY
Analysis Date: 30 Oct 98 2:42pm Sample: SG10
Matrix: vapor
D.F.: 1
EPA Method 8260 (5030 Prep.)

Compound	Amount found	units	E.Q.L
Dichlorodifluoromethane	nd	ng	1
Chloromethane	nd	ng	1
Vinyl Chloride	nd	ng	1
Bromomethane	nd	ng	1
Chloroethane	nd	ng	1
Trichlorofluoromethane	nd	ng	1
1,1-Dichloroethene	nd	ng	1
Methylene Chloride	nd	ng	1
Methyl-t-butylether	nd	ng	1
trans-1,2-Dichloroethene	nd	ng	1
1,1-Dichloroethane	nd	ng	1
2,2-Dichloropropane	nd	ng	1
cis-1,2-Dichloroethene	nd	ng	1
Chloroform	nd	ng	1
Bromochloromethane	nd	ng	1
1,1,1-Trichloroethane	nd	ng	1
1,1-Dichloropropene	nd	ng	1
Carbon Tetrachloride	nd	ng	1
1,2-Dichloroethane	nd	ng	1
Benzene	nd	ng	1
Trichloroethene	nd	ng	1
1,2-Dichloropropane	nd	ng	1
Bromodichloromethane	nd	ng	1
Dibromomethane	nd	ng	1
trans-1,3-Dichloropropene	nd	ng	1
Toluene	nd	ng	1
cis-1,3-Dichloropropene	nd	ng	1
1,1,2-Trichloroethane	nd	ng	1
1,2-Dibromoethane	nd	ng	1
1,3-Dichloropropane	nd	ng	1
Tetrachloroethene	nd	ng	1
Dibromochloromethane	nd	ng	1
Chlorobenzene	nd	ng	1
Ethylbenzene	nd	ng	1

RU1



REPORT SUMMARY

Client: Earth Tech
Project: Wilson Art, Congers, NY
Analysis Date: 30 Oct 98 2:42pm Sample: SG10
Matrix: vapor
D.F.: 1

Compound	Amount found	units	E.Q.L
1,1,1,2-Tetrachloroethane	nd	ng	1
m,p-Xylene	nd	ng	1
o-Xylene	nd	ng	1
Styrene	nd	ng	1
Bromoform	nd	ng	1
Isopropylbenzene	nd	ng	1
1,1,2,2-Tetrachloroethane	nd	ng	1
1,2,3-Trichloropropane	nd	ng	1
n-propylbenzene	nd	ng	1
Bromobenzene	nd	ng	1
1,3,5-Trimethylbenzene	nd	ng	1
2-Chlorotoluene	nd	ng	1
4-Chlorotoluene	nd	ng	1
tert-Butylbenzene	nd	ng	1
1,2,4-Trimethylbenzene	nd	ng	1
sec-Butylbenzene	nd	ng	1
p-Isopropyltoluene	nd	ng	1
1,3-Dichlorobenzene	nd	ng	1
1,4-Dichlorobenzene	nd	ng	1
n-Butylbenzene	nd	ng	1
1,2-Dichlorobenzene	nd	ng	1
1,2-Dibromo-3-chloropropane	nd	ng	1
1,2,4-Trichlorobenzene	nd	ng	1
Hexachlorobutadiene	nd	ng	1
Naphthalene	nd	ng	1
1,2,3-Trichlorobenzene	nd	ng	1

Surrogates	Amount Added	Amount Found	Percent Recovery	Acceptance Range
Dibromofluoromethane	50.00	64.32	ug/kg	129 70-144
Toluene - d8	50.00	50.77	ug/kg	102 70-140
1,4-Bromofluorobenzene	50.00	50.57	ug/kg	101 74-124

E.Q.L = Estimated Quantitation Limit

Analyses performed by D. Palmer

RU1



REPORT SUMMARY

Client: Earth Tech
Project: Wilson Art, Congers, NY
Analysis Date: 30 Oct 98 3:03pm

Sample: SG11
Matrix: vapor
D.F.: 1
EPA Method 8260 (5030 Prep.)

Compound	Amount found	units	E.Q.L
Dichlorodifluoromethane	nd	ng	1
Chloromethane	nd	ng	1
Vinyl Chloride	nd	ng	1
Bromomethane	nd	ng	1
Chloroethane	nd	ng	1
Trichlorofluoromethane	nd	ng	1
1,1-Dichloroethene	nd	ng	1
Methylene Chloride	nd	ng	1
Methyl-t-butylether	nd	ng	1
trans-1,2-Dichloroethene	nd	ng	1
1,1-Dichloroethane	nd	ng	1
2,2-Dichloropropane	nd	ng	1
cis-1,2-Dichloroethene	nd	ng	1
Chloroform	nd	ng	1
Bromochloromethane	nd	ng	1
1,1,1-Trichloroethane	nd	ng	1
1,1-Dichloropropene	nd	ng	1
Carbon Tetrachloride	nd	ng	1
1,2-Dichloroethane	nd	ng	1
Benzene	nd	ng	1
Trichloroethene	nd	ng	1
1,2-Dichloropropane	nd	ng	1
Bromodichloromethane	nd	ng	1
Dibromomethane	nd	ng	1
trans-1,3-Dichloropropene	nd	ng	1
Toluene	nd	ng	1
cis-1,3-Dichloropropene	nd	ng	1
1,1,2-Trichloroethane	nd	ng	1
1,2-Dibromoethane	nd	ng	1
1,3-Dichloropropane	nd	ng	1
Tetrachloroethene	nd	ng	1
Dibromochloromethane	nd	ng	1
Chlorobenzene	nd	ng	1
Ethylbenzene	nd	ng	1

RU1



REPORT SUMMARY

Client: Earth Tech
Project: Wilson Art, Congers, NY
Analysis Date: 30 Oct 98 3:03pm Sample: SG11
Matrix: vapor
D.F.: 1
EPA Method 8260 (5030 Prep.)

Compound	Amount found	units	E.Q.L
1,1,1,2-Tetrachloroethane	nd	ng	1
m,p-Xylene	nd	ng	1
o-Xylene	nd	ng	1
Styrene	nd	ng	1
Bromoform	nd	ng	1
Isopropylbenzene	nd	ng	1
1,1,2,2-Tetrachloroethane	nd	ng	1
1,2,3-Trichloropropane	nd	ng	1
n-propylbenzene	nd	ng	1
Bromobenzene	nd	ng	1
1,3,5-Trimethylbenzene	nd	ng	1
2-Chlorotoluene	nd	ng	1
4-Chlorotoluene	nd	ng	1
tert-Butylbenzene	nd	ng	1
1,2,4-Trimethylbenzene	nd	ng	1
sec-Butylbenzene	nd	ng	1
p-Isopropyltoluene	nd	ng	1
1,3-Dichlorobenzene	nd	ng	1
1,4-Dichlorobenzene	nd	ng	1
n-Butylbenzene	nd	ng	1
1,2-Dichlorobenzene	nd	ng	1
1,2-Dibromo-3-chloropropane	nd	ng	1
1,2,4-Trichlorobenzene	nd	ng	1
Hexachlorobutadiene	nd	ng	1
Naphthalene	nd	ng	1
1,2,3-Trichlorobenzene	nd	ng	1

Surrogates	Amount Added	Amount Found	Percent Recovery	Acceptance Range
Dibromofluoromethane	50.00	64.54	ug/kg	129
Toluene - d8	50.00	51.23	ug/kg	102
1,4-Bromofluorobenzene	50.00	52.49	ug/kg	105

E.Q.L = Estimated Quantitation Limit

Analyses performed by D. Palmer

RU1



REPORT SUMMARY

Client: Earth Tech

Sample: SG12

Project: Wilson Art, Congers, NY

Matrix: vapor

D.F.: 1

Analysis Date: 30 Oct 98 3:24pm EPA Method 8260 (5030 Prep.)

Compound	Amount found	units	E.Q.L
Dichlorodifluoromethane	nd	ng	1
Chloromethane	nd	ng	1
Vinyl Chloride	nd	ng	1
Bromomethane	nd	ng	1
Chloroethane	nd	ng	1
Trichlorodifluoromethane	nd	ng	1
1,1-Dichloroethene	nd	ng	1
Methylene Chloride	nd	ng	1
Methyl-t-butylether	nd	ng	1
trans-1,2-Dichloroethene	nd	ng	1
1,1-Dichloroethane	nd	ng	1
2,2-Dichloropropane	nd	ng	1
cis-1,2-Dichloroethene	nd	ng	1
Chloroform	nd	ng	1
Bromochloromethane	nd	ng	1
1,1,1-Trichloroethane	nd	ng	1
1,1-Dichloropropene	nd	ng	1
Carbon Tetrachloride	nd	ng	1
1,2-Dichloroethane	nd	ng	1
Benzene	nd	ng	1
Trichloroethene	nd	ng	1
1,2-Dichloropropane	nd	ng	1
Bromodichloromethane	nd	ng	1
Dibromomethane	nd	ng	1
trans-1,3-Dichloropropene	nd	ng	1
Toluene	nd	ng	1
cis-1,3-Dichloropropene	nd	ng	1
1,1,2-Trichloroethane	nd	ng	1
1,2-Dibromoethane	nd	ng	1
1,3-Dichloropropane	nd	ng	1
Tetrachloroethene	nd	ng	1
Dibromochloromethane	nd	ng	1
Chlorobenzene	nd	ng	1
Ethylbenzene	nd	ng	1

RU1



REPORT SUMMARY

Client: Earth Tech
Project: Wilson Art, Congers, NY
Analysis Date: 30 Oct 98 3:24pm

Sample: SG12
Matrix: vapor
D.F.: 1
EPA Method 8260 (5030 Prep.)

Compound	Amount found	units	E.Q.L
1,1,1,2-Tetrachloroethane	nd	ng	1
m,p-Xylene	nd	ng	1
o-Xylene	nd	ng	1
Styrene	nd	ng	1
Bromoform	nd	ng	1
Isopropylbenzene	nd	ng	1
1,1,2,2-Tetrachloroethane	nd	ng	1
1,2,3-Trichloropropane	nd	ng	1
n-propylbenzene	nd	ng	1
Bromobenzene	nd	ng	1
1,3,5-Trimethylbenzene	nd	ng	1
2-Chlorotoluene	nd	ng	1
4-Chlorotoluene	nd	ng	1
tert-Butylbenzene	nd	ng	1
1,2,4-Trimethylbenzene	nd	ng	1
sec-Butylbenzene	nd	ng	1
p-Isopropyltoluene	nd	ng	1
1,3-Dichlorobenzene	nd	ng	1
1,4-Dichlorobenzene	nd	ng	1
n-Butylbenzene	nd	ng	1
1,2-Dichlorobenzene	nd	ng	1
1,2-Dibromo-3-chloropropane	nd	ng	1
1,2,4-Trichlorobenzene	nd	ng	1
Hexachlorobutadiene	nd	ng	1
Naphthalene	nd	ng	1
1,2,3-Trichlorobenzene	nd	ng	1

Surrogates	Amount Added	Amount Found	Percent Recovery	Acceptance Range
Dibromofluoromethane	50.00	66.39	ug/kg 133	70-144
Toluene - d8	50.00	50.75	ug/kg 101	70-140
1,4-Bromofluorobenzene	50.00	53.74	ug/kg 107	74-124

E.Q.L = Estimated Quantitation Limit

Analyses performed by D. Palmer

RU1



REPORT SUMMARY

Client: Earth Tech

Sample: SG13

Project: Wilson Art, Congers, NY

Matrix: vapor

D.F.: 1

Analysis Date: 30 Oct 98 3:45pm EPA Method 8260 (5030 Prep.)

Compound	Amount found	units	E.Q.L
Dichlorodifluoromethane	nd	ng	1
Chloromethane	nd	ng	1
Vinyl Chloride	nd	ng	1
Bromomethane	nd	ng	1
Chloroethane	nd	ng	1
Trichlorodifluoromethane	nd	ng	1
1,1-Dichloroethene	nd	ng	1
Methylene Chloride	nd	ng	1
Methyl-t-butylether	nd	ng	1
trans-1,2-Dichloroethene	nd	ng	1
1,1-Dichloroethane	nd	ng	1
2,2-Dichloropropane	nd	ng	1
cis-1,2-Dichloroethene	nd	ng	1
Chloroform	nd	ng	1
Bromochloromethane	nd	ng	1
1,1,1-Trichloroethane	nd	ng	1
1,1-Dichloropropene	nd	ng	1
Carbon Tetrachloride	nd	ng	1
1,2-Dichloroethane	nd	ng	1
Benzene	nd	ng	1
Trichloroethene	nd	ng	1
1,2-Dichloropropane	nd	ng	1
Bromodichloromethane	nd	ng	1
Dibromomethane	nd	ng	1
trans-1,3-Dichloropropene	nd	ng	1
Toluene	nd	ng	1
cis-1,3-Dichloropropene	nd	ng	1
1,1,2-Trichloroethane	nd	ng	1
1,2-Dibromoethane	nd	ng	1
1,3-Dichloropropane	nd	ng	1
Tetrachloroethene	nd	ng	1
Dibromochloromethane	nd	ng	1
Chlorobenzene	nd	ng	1
Ethylbenzene	nd	ng	1

RU1



REPORT SUMMARY

Client: Earth Tech
Project: Wilson Art, Congers, NY
Analysis Date: 30 Oct 98 3:45pm Sample: SG13
Matrix: vapor
D.F.: 1
EPA Method 8260 (5030 Prep.)

Compound	Amount found	units	E.Q.L
1,1,1,2-Tetrachloroethane	nd	ng	1
m,p-Xylene	nd	ng	1
o-Xylene	nd	ng	1
Styrene	nd	ng	1
Bromoform	nd	ng	1
Isopropylbenzene	nd	ng	1
1,1,2,2-Tetrachloroethane	nd	ng	1
1,2,3-Trichloropropane	nd	ng	1
n-propylbenzene	nd	ng	1
Bromobenzene	nd	ng	1
1,3,5-Trimethylbenzene	nd	ng	1
2-Chlorotoluene	nd	ng	1
4-Chlorotoluene	nd	ng	1
tert-Butylbenzene	nd	ng	1
1,2,4-Trimethylbenzene	nd	ng	1
sec-Butylbenzene	nd	ng	1
p-Isopropyltoluene	nd	ng	1
1,3-Dichlorobenzene	nd	ng	1
1,4-Dichlorobenzene	nd	ng	1
γ -Butylbenzene	nd	ng	1
1,2-Dichlorobenzene	nd	ng	1
1,2-Dibromo-3-chloropropane	nd	ng	1
1,2,4-Trichlorobenzene	nd	ng	1
Hexachlorobutadiene	nd	ng	1
Naphthalene	nd	ng	1
1,2,3-Trichlorobenzene	nd	ng	1

Surrogates	Amount Added	Amount Found	Percent Recovery	Acceptance Range
Dibromofluoromethane	50.00	63.04	ug/kg 126	70-144
Toluene - d8	50.00	50.20	ug/kg 100	70-140
1,4-Bromofluorobenzene	50.00	57.17	ug/kg 114	74-124

E.Q.L = Estimated Quantitation Limit

Analyses performed by D. Palmer

RU1



REPORT SUMMARY

Client: Earth Tech Sample: SG14
Project: Wilson Art, Congers, NY Matrix: vapor
 D.F.: 1
Analysis Date: 30 Oct 98 4:06pm EPA Method 8260 (5030 Prep.)

Compound	Amount found	units	E.Q.L
Dichlorodifluoromethane	nd	ng	1
Chloromethane	nd	ng	1
Vinyl Chloride	nd	ng	1
Bromomethane	nd	ng	1
Chloroethane	nd	ng	1
Trichlorofluoromethane	nd	ng	1
1,1-Dichloroethene	nd	ng	1
Methylene Chloride	nd	ng	1
Methyl-t-butylether	nd	ng	1
trans-1,2-Dichloroethene	nd	ng	1
1,1-Dichloroethane	nd	ng	1
2,2-Dichloropropane	nd	ng	1
cis-1,2-Dichloroethene	nd	ng	1
Chloroform	nd	ng	1
Bromochloromethane	nd	ng	1
1,1,1-Trichloroethane	nd	ng	1
1,1-Dichloropropene	nd	ng	1
Carbon Tetrachloride	nd	ng	1
1,2-Dichloroethane	nd	ng	1
Benzene	nd	ng	1
Trichloroethene	nd	ng	1
1,2-Dichloropropane	nd	ng	1
Bromodichloromethane	nd	ng	1
Dibromomethane	nd	ng	1
trans-1,3-Dichloropropene	nd	ng	1
Toluene	nd	ng	1
cis-1,3-Dichloropropene	nd	ng	1
1,1,2-Trichloroethane	nd	ng	1
1,2-Dibromoethane	nd	ng	1
1,3-Dichloropropane	nd	ng	1
Tetrachloroethene	nd	ng	1
Dibromochloromethane	nd	ng	1
Chlorobenzene	nd	ng	1
Ethylbenzene	nd	ng	1

RU1



REPORT SUMMARY

Client: Earth Tech
Project: Wilson Art, Congers, NY
Analysis Date: 30 Oct 98 4:06pm Sample: SG14
Matrix: vapor
D.F.: 1
EPA Method 8260 (5030 Prep.)

Compound	Amount found	units	E.Q.L
1,1,1,2-Tetrachloroethane	nd	ng	1
m,p-Xylene	nd	ng	1
o-Xylene	nd	ng	1
Styrene	nd	ng	1
Bromoform	nd	ng	1
Isopropylbenzene	nd	ng	1
1,1,2,2-Tetrachloroethane	nd	ng	1
1,2,3-Trichloropropane	nd	ng	1
n-propylbenzene	nd	ng	1
Bromobenzene	nd	ng	1
1,3,5-Trimethylbenzene	nd	ng	1
2-Chlorotoluene	nd	ng	1
4-Chlorotoluene	nd	ng	1
tert-Butylbenzene	nd	ng	1
1,2,4-Trimethylbenzene	nd	ng	1
sec-Butylbenzene	nd	ng	1
p-Isopropyltoluene	nd	ng	1
1,3-Dichlorobenzene	nd	ng	1
1,4-Dichlorobenzene	nd	ng	1
n-Butylbenzene	nd	ng	1
1,2-Dichlorobenzene	nd	ng	1
1,2-Dibromo-3-chloropropane	nd	ng	1
1,2,4-Trichlorobenzene	nd	ng	1
Hexachlorobutadiene	nd	ng	1
Naphthalene	nd	ng	1
1,2,3-Trichlorobenzene	nd	ng	1

Surrogates	Amount Added	Amount Found	Percent Recovery	Acceptance Range
Dibromofluoromethane	50.00	60.00	126	70-144
Toluene - d8	50.00	49.13	98	70-140
1,4-Bromofluorobenzene	50.00	50.60	101	74-124

E.Q.L = Estimated Quantitation Limit

Analyses performed by D. Palmer

RU1



REPORT SUMMARY

Client: Earth Tech

Sample: SG15

Project: Wilson Art, Congers, NY

Matrix: vapor

D.F.: 1

Analysis Date: 30 Oct 98 4:27pm EPA Method 8260 (5030 Prep.)

Compound	Amount found	units	E.Q.L
Dichlorodifluoromethane	nd	ng	1
Chloromethane	nd	ng	1
Vinyl Chloride	nd	ng	1
Bromomethane	nd	ng	1
Chloroethane	nd	ng	1
Trichlorodifluoromethane	nd	ng	1
1,1-Dichloroethene	nd	ng	1
Methylene Chloride	nd	ng	1
Methyl-t-butylether	nd	ng	1
trans-1,2-Dichloroethene	nd	ng	1
1,1-Dichloroethane	nd	ng	1
2,2-Dichloropropane	nd	ng	1
cis-1,2-Dichloroethene	nd	ng	1
Chloroform	nd	ng	1
Bromochloromethane	nd	ng	1
1,1,1-Trichloroethane	nd	ng	1
1,1-Dichloropropene	nd	ng	1
Carbon Tetrachloride	nd	ng	1
1,2-Dichloroethane	nd	ng	1
Benzene	nd	ng	1
Trichloroethene	nd	ng	1
1,2-Dichloropropane	nd	ng	1
Bromodichloromethane	nd	ng	1
Dibromomethane	nd	ng	1
trans-1,3-Dichloropropene	nd	ng	1
Toluene	nd	ng	1
cis-1,3-Dichloropropene	nd	ng	1
1,1,2-Trichloroethane	nd	ng	1
1,2-Dibromoethane	nd	ng	1
1,3-Dichloropropane	nd	ng	1
Tetrachloroethene	nd	ng	1
Dibromochloromethane	nd	ng	1
Chlorobenzene	nd	ng	1
Ethylbenzene	nd	ng	1

RU1



REPORT SUMMARY

Client: Earth Tech

Project: Wilson Art, Congers, NY

Sample: SG15

Matrix: vapor

D.F.: 1

Analysis Date: 30 Oct 98 4:27pm EPA Method 8260 (5030 Prep.)

Compound	Amount found	units	E.Q.L
1,1,1,2-Tetrachloroethane	nd	ng	1
m,p-Xylene	nd	ng	1
o-Xylene	nd	ng	1
Styrene	nd	ng	1
Bromoform	nd	ng	1
Isopropylbenzene	nd	ng	1
1,1,2,2-Tetrachloroethane	nd	ng	1
1,2,3-Trichloropropane	nd	ng	1
n-propylbenzene	nd	ng	1
Bromobenzene	nd	ng	1
1,3,5-Trimethylbenzene	nd	ng	1
2-Chlorotoluene	nd	ng	1
4-Chlorotoluene	nd	ng	1
tert-Butylbenzene	nd	ng	1
1,2,4-Trimethylbenzene	nd	ng	1
sec-Butylbenzene	nd	ng	1
p-Isopropyltoluene	nd	ng	1
1,3-Dichlorobenzene	nd	ng	1
1,4-Dichlorobenzene	nd	ng	1
n-Butylbenzene	nd	ng	1
1,2-Dichlorobenzene	nd	ng	1
1,2-Dibromo-3-chloropropane	nd	ng	1
1,2,4-Trichlorobenzene	nd	ng	1
Hexachlorobutadiene	nd	ng	1
Naphthalene	nd	ng	1
1,2,3-Trichlorobenzene	nd	ng	1

Surrogates	Amount Added	Amount Found	Percent Recovery	Acceptance Range
Dibromofluoromethane	50.00	65.30	ug/kg 131	70-144
Toluene - d8	50.00	50.94	ug/kg 102	70-140
1,4-Bromofluorobenzene	50.00	54.39	ug/kg 109	74-124

E.Q.L = Estimated Quantitation Limit

Analyses performed by D. Palmer

RU1



REPORT SUMMARY

Client: Earth Tech
Project: Wilson Art, Congers, NY
Analysis Date: 30 Oct 98 4:48pm

Sample: SG16
Matrix: vapor
D.F.: 1
EPA Method 8260 (5030 Prep.)

Compound	Amount found	units	E.Q.L
Dichlorodifluoromethane	nd	ng	1
Chloromethane	nd	ng	1
Vinyl Chloride	nd	ng	1
Bromomethane	nd	ng	1
Chloroethane	nd	ng	1
Trichlorofluoromethane	nd	ng	1
1,1-Dichloroethene	nd	ng	1
Methylene Chloride	nd	ng	1
Methyl-t-butylether	nd	ng	1
trans-1,2-Dichloroethene	nd	ng	1
1,1-Dichloroethane	nd	ng	1
2,2-Dichloropropane	nd	ng	1
cis-1,2-Dichloroethene	nd	ng	1
Chloroform	nd	ng	1
Bromochloromethane	nd	ng	1
1,1,1-Trichloroethane	nd	ng	1
1,1-Dichloropropene	nd	ng	1
Carbon Tetrachloride	nd	ng	1
1,2-Dichloroethane	nd	ng	1
Benzene	nd	ng	1
Trichloroethene	nd	ng	1
1,2-Dichloropropane	nd	ng	1
Bromodichloromethane	nd	ng	1
Dibromomethane	nd	ng	1
trans-1,3-Dichloropropene	nd	ng	1
Toluene	nd	ng	1
cis-1,3-Dichloropropene	nd	ng	1
1,1,2-Trichloroethane	nd	ng	1
1,2-Dibromoethane	nd	ng	1
1,3-Dichloropropane	nd	ng	1
Tetrachloroethene	nd	ng	1
Dibromochloromethane	nd	ng	1
Chlorobenzene	nd	ng	1
Ethylbenzene	nd	ng	1

RU1



REPORT SUMMARY

Client: Earth Tech Sample: SG16
Project: Wilson Art, Congers, NY Matrix: vapor
 D.F.: 1
Analysis Date: 30 Oct 98 4:48pm EPA Method 8260 (5030 Prep.)

Compound	Amount found	units	E.Q.L
1,1,1,2-Tetrachloroethane	nd	ng	1
m,p-Xylene	nd	ng	1
o-Xylene	nd	ng	1
Styrene	nd	ng	1
Bromoform	nd	ng	1
Isopropylbenzene	nd	ng	1
1,1,2,2-Tetrachloroethane	nd	ng	1
1,2,3-Trichloropropane	nd	ng	1
n-propylbenzene	nd	ng	1
Bromobenzene	nd	ng	1
1,3,5-Trimethylbenzene	nd	ng	1
2-Chlorotoluene	nd	ng	1
4-Chlorotoluene	nd	ng	1
tert-Butylbenzene	nd	ng	1
1,2,4-Trimethylbenzene	nd	ng	1
sec-Butylbenzene	nd	ng	1
p-Isopropyltoluene	nd	ng	1
1,3-Dichlorobenzene	nd	ng	1
1,4-Dichlorobenzene	nd	ng	1
n-Butylbenzene	nd	ng	1
1,2-Dichlorobenzene	nd	ng	1
1,2-Dibromo-3-chloropropane	nd	ng	1
1,2,4-Trichlorobenzene	nd	ng	1
Hexachlorobutadiene	nd	ng	1
Naphthalene	nd	ng	1
1,2,3-Trichlorobenzene	nd	ng	1

Surrogates	Amount Added	Amount Found	Percent Recovery	Acceptance Range
Dibromofluoromethane	50.00	65.93	ug/kg 132	70-144
Toluene - d8	50.00	53.27	ug/kg 107	70-140
1,4-Bromofluorobenzene	50.00	52.88	ug/kg 106	74-124

E.Q.L = Estimated Quantitation Limit

Analyses performed by D. Palmer

RU1



REPORT SUMMARY

Client: Earth Tech Sample: SG17
Project: Wilson Art, Congers, NY Matrix: vapor
 D.F.: 1
Analysis Date: 30 Oct 98 5:09pm EPA Method 8260 (5030 Prep.)

Compound	Amount found	units	E.Q.L
Dichlorodifluoromethane	nd	ng	1
Chloromethane	nd	ng	1
Vinyl Chloride	nd	ng	1
Bromomethane	nd	ng	1
Chloroethane	nd	ng	1
Trichlorofluoromethane	nd	ng	1
1,1-Dichloroethene	nd	ng	1
Methylene Chloride	nd	ng	1
Methyl-t-butylether	nd	ng	1
trans-1,2-Dichloroethene	nd	ng	1
1,1-Dichloroethane	nd	ng	1
2,2-Dichloropropane	nd	ng	1
cis-1,2-Dichloroethene	nd	ng	1
Chloroform	nd	ng	1
Bromochloromethane	nd	ng	1
1,1,1-Trichloroethane	nd	ng	1
1,1-Dichloropropene	nd	ng	1
Carbon Tetrachloride	nd	ng	1
1,2-Dichloroethane	nd	ng	1
Benzene	nd	ng	1
Trichloroethene	nd	ng	1
1,2-Dichloropropane	nd	ng	1
Bromodichloromethane	nd	ng	1
Dibromomethane	nd	ng	1
trans-1,3-Dichloropropene	nd	ng	1
Toluene	nd	ng	1
cis-1,3-Dichloropropene	nd	ng	1
1,1,2-Trichloroethane	nd	ng	1
1,2-Dibromoethane	nd	ng	1
1,3-Dichloropropane	nd	ng	1
Tetrachloroethene	nd	ng	1
Dibromochloromethane	nd	ng	1
Chlorobenzene	nd	ng	1
Ethylbenzene	nd	ng	1

RU1



REPORT SUMMARY

Client: Earth Tech
Project: Wilson Art, Congers, NY
Analysis Date: 30 Oct 98 5:09pm

Sample: SG17
Matrix: vapor
D.F.: 1
EPA Method 8260 (5030 Prep.)

Compound	Amount found	units	E.Q.L
1,1,1,2-Tetrachloroethane	nd	ng	1
m,p-Xylene	nd	ng	1
o-Xylene	nd	ng	1
Styrene	nd	ng	1
Bromoform	nd	ng	1
Isopropylbenzene	nd	ng	1
1,1,2,2-Tetrachloroethane	nd	ng	1
1,2,3-Trichloropropane	nd	ng	1
n-propylbenzene	nd	ng	1
Bromobenzene	nd	ng	1
1,3,5-Trimethylbenzene	nd	ng	1
2-Chlorotoluene	nd	ng	1
4-Chlorotoluene	nd	ng	1
tert-Butylbenzene	nd	ng	1
1,2,4-Trimethylbenzene	nd	ng	1
sec-Butylbenzene	nd	ng	1
p-Isopropyltoluene	nd	ng	1
1,3-Dichlorobenzene	nd	ng	1
1,4-Dichlorobenzene	nd	ng	1
n-Butylbenzene	nd	ng	1
1,2-Dichlorobenzene	nd	ng	1
1,2-Dibromo-3-chloropropane	nd	ng	1
1,2,4-Trichlorobenzene	nd	ng	1
Hexachlorobutadiene	nd	ng	1
Naphthalene	nd	ng	1
1,2,3-Trichlorobenzene	nd	ng	1

Surrogates	Amount Added	Amount Found	Percent Recovery	Acceptance Range
Dibromofluoromethane	50.00	65.97	132	70-144
Toluene - d8	50.00	50.17	100	70-140
1,4-Bromofluorobenzene	50.00	51.70	103	74-124

E.Q.L = Estimated Quantitation Limit

Analyses performed by D. Palmer

RU1



REPORT SUMMARY

Client: Earth Tech Sample: SG18
Project: Wilson Art, Congers, NY Matrix: vapor
 D.F.: 1
Analysis Date: 30 Oct 98 5:30pm EPA Method 8260 (5030 Prep.)

Compound	Amount found	units	E.Q.L
Dichlorodifluoromethane	nd	ng	1
Chloromethane	nd	ng	1
Vinyl Chloride	nd	ng	1
Bromomethane	nd	ng	1
Chloroethane	nd	ng	1
Trichlorofluoromethane	nd	ng	1
1,1-Dichloroethene	nd	ng	1
Methylene Chloride	nd	ng	1
Methyl-t-butylether	nd	ng	1
trans-1,2-Dichloroethene	nd	ng	1
1,1-Dichloroethane	nd	ng	1
2,2-Dichloropropane	nd	ng	1
cis-1,2-Dichloroethene	nd	ng	1
Chloroform	nd	ng	1
Bromochloromethane	nd	ng	1
1,1,1-Trichloroethane	nd	ng	1
1,1-Dichloropropene	nd	ng	1
Carbon Tetrachloride	nd	ng	1
1,2-Dichloroethane	nd	ng	1
Benzene	nd	ng	1
Trichloroethene	nd	ng	1
1,2-Dichloropropane	nd	ng	1
Bromodichloromethane	nd	ng	1
Dibromomethane	nd	ng	1
trans-1,3-Dichloropropene	nd	ng	1
Toluene	nd	ng	1
cis-1,3-Dichloropropene	nd	ng	1
1,1,2-Trichloroethane	nd	ng	1
1,2-Dibromoethane	nd	ng	1
1,3-Dichloropropane	nd	ng	1
Tetrachloroethene	nd	ng	1
Dibromochloromethane	nd	ng	1
Chlorobenzene	nd	ng	1
Ethylbenzene	nd	ng	1

RU1



REPORT SUMMARY

Client: Earth Tech

Project: Wilson Art, Congers, NY

Sample: SG18

Matrix: vapor

D.F.: 1

Analysis Date: 30 Oct 98 5:30pm EPA Method 8260 (5030 Prep.)

Compound	Amount found	units	E.Q.L
1,1,1,2-Tetrachloroethane	nd	ng	1
m,p-Xylene	nd	ng	1
o-Xylene	nd	ng	1
Styrene	nd	ng	1
Bromoform	nd	ng	1
Isopropylbenzene	nd	ng	1
1,1,2,2-Tetrachloroethane	nd	ng	1
1,2,3-Trichloropropane	nd	ng	1
n-propylbenzene	nd	ng	1
Bromobenzene	nd	ng	1
1,3,5-Trimethylbenzene	nd	ng	1
2-Chlorotoluene	nd	ng	1
4-Chlorotoluene	nd	ng	1
tert-Butylbenzene	nd	ng	1
1,2,4-Trimethylbenzene	nd	ng	1
sec-Butylbenzene	nd	ng	1
p-Isopropyltoluene	nd	ng	1
1,3-Dichlorobenzene	nd	ng	1
1,4-Dichlorobenzene	nd	ng	1
n-Butylbenzene	nd	ng	1
1,2-Dichlorobenzene	nd	ng	1
1,2-Dibromo-3-chloropropane	nd	ng	1
1,2,4-Trichlorobenzene	nd	ng	1
Hexachlorobutadiene	nd	ng	1
Naphthalene	nd	ng	1
1,2,3-Trichlorobenzene	nd	ng	1

Surrogates	Amount Added	Amount Found	Percent Recovery	Acceptance Range
Dibromofluoromethane	50.00	65.86	132	70-144
Toluene - d8	50.00	49.09	98	70-140
1,4-Bromofluorobenzene	50.00	50.57	101	74-124

E.Q.L = Estimated Quantitation Limit

Analyses performed by D. Palmer

RU1



REPORT SUMMARY

Client: Earth Tech Sample: SG19
Project: Wilson Art, Congers, NY Matrix: vapor
 D.F.: 1
Analysis Date: 30 Oct 98 5:51pm EPA Method 8260 (5030 Prep.)

Compound	Amount found	units	E.Q.L
Dichlorodifluoromethane	nd	ng	1
Chloromethane	nd	ng	1
Vinyl Chloride	nd	ng	1
Bromomethane	nd	ng	1
Chloroethane	nd	ng	1
Trichlorodifluoromethane	nd	ng	1
1,1-Dichloroethene	nd	ng	1
Methylene Chloride	nd	ng	1
Methyl-t-butylether	nd	ng	1
trans-1,2-Dichloroethene	nd	ng	1
1,1-Dichloroethane	nd	ng	1
2,2-Dichloropropane	nd	ng	1
cis-1,2-Dichloroethene	nd	ng	1
Chloroform	nd	ng	1
Bromochloromethane	nd	ng	1
1,1,1-Trichloroethane	nd	ng	1
1,1-Dichloropropene	nd	ng	1
Carbon Tetrachloride	nd	ng	1
1,2-Dichloroethane	nd	ng	1
Benzene	nd	ng	1
Trichloroethene	nd	ng	1
1,2-Dichloropropane	nd	ng	1
Bromodichloromethane	nd	ng	1
Dibromomethane	nd	ng	1
trans-1,3-Dichloropropene	nd	ng	1
Toluene	nd	ng	1
cis-1,3-Dichloropropene	nd	ng	1
1,1,2-Trichloroethane	nd	ng	1
1,2-Dibromoethane	nd	ng	1
1,3-Dichloropropane	nd	ng	1
Tetrachloroethene	nd	ng	1
Dibromochloromethane	nd	ng	1
Chlorobenzene	nd	ng	1
Ethylbenzene	nd	ng	1

RU1



REPORT SUMMARY

Client: Earth Tech
Project: Wilson Art, Congers, NY
Analysis Date: 30 Oct 98 5:51pm Sample: SG19
Matrix: vapor
D.F.: 1
EPA Method 8260 (5030 Prep.)

Compound	Amount found	units	E.Q.L
1,1,1,2-Tetrachloroethane	nd	ng	1
m,p-Xylene	nd	ng	1
o-Xylene	nd	ng	1
Styrene	nd	ng	1
Bromoform	nd	ng	1
Isopropylbenzene	nd	ng	1
1,1,2,2-Tetrachloroethane	nd	ng	1
1,2,3-Trichloropropane	nd	ng	1
n-propylbenzene	nd	ng	1
Bromobenzene	nd	ng	1
1,3,5-Trimethylbenzene	nd	ng	1
2-Chlorotoluene	nd	ng	1
4-Chlorotoluene	nd	ng	1
tert-Butylbenzene	nd	ng	1
1,2,4-Trimethylbenzene	nd	ng	1
sec-Butylbenzene	nd	ng	1
p-Isopropyltoluene	nd	ng	1
1,3-Dichlorobenzene	nd	ng	1
1,4-Dichlorobenzene	nd	ng	1
n-Butylbenzene	nd	ng	1
1,2-Dichlorobenzene	nd	ng	1
1,2-Dibromo-3-chloropropane	nd	ng	1
1,2,4-Trichlorobenzene	nd	ng	1
Hexachlorobutadiene	nd	ng	1
Naphthalene	nd	ng	1
1,2,3-Trichlorobenzene	nd	ng	1

Surrogates	Amount Added	Amount Found	Percent Recovery	Acceptance Range
Dibromofluoromethane	50.00	64.21	ug/kg 128	70-144
Toluene - d8	50.00	50.50	ug/kg 101	70-140
1,4-Bromofluorobenzene	50.00	52.99	ug/kg 106	74-124

E.Q.L = Estimated Quantitation Limit

Analyses performed by D. Palmer

RU1



REPORT SUMMARY

Client: Earth Tech Sample: SG20
Project: Wilson Art, Congers, NY Matrix: vapor
 D.F.: 1
Analysis Date: 30 Oct 98 6:16pm EPA Method 8260 (5030 Prep.)

Compound	Amount found	units	E.Q.L
Dichlorodifluoromethane	nd	ng	1
Chloromethane	nd	ng	1
Vinyl Chloride	nd	ng	1
Bromomethane	nd	ng	1
Chloroethane	nd	ng	1
Trichlorofluoromethane	nd	ng	1
1,1-Dichloroethene	nd	ng	1
Methylene Chloride	nd	ng	1
Methyl-t-butylether	nd	ng	1
trans-1,2-Dichloroethene	nd	ng	1
1,1-Dichloroethane	nd	ng	1
2,2-Dichloropropane	nd	ng	1
cis-1,2-Dichloroethene	nd	ng	1
Chloroform	nd	ng	1
Bromochloromethane	nd	ng	1
1,1,1-Trichloroethane	nd	ng	1
1,1-Dichloropropene	nd	ng	1
Carbon Tetrachloride	nd	ng	1
1,2-Dichloroethane	nd	ng	1
Benzene	nd	ng	1
Trichloroethene	nd	ng	1
1,2-Dichloropropane	nd	ng	1
Bromodichloromethane	nd	ng	1
Dibromomethane	nd	ng	1
trans-1,3-Dichloropropene	nd	ng	1
Toluene	nd	ng	1
cis-1,3-Dichloropropene	nd	ng	1
1,1,2-Trichloroethane	nd	ng	1
1,2-Dibromoethane	nd	ng	1
1,3-Dichloropropane	nd	ng	1
Tetrachloroethene	nd	ng	1
Dibromochloromethane	nd	ng	1
Chlorobenzene	nd	ng	1
Ethylbenzene	nd	ng	1

RU1



REPORT SUMMARY

Client: Earth Tech
Project: Wilson Art, Congers, NY
Analysis Date: 30 Oct 98 6:16pm

Sample: SG20
Matrix: vapor
D.F.: 1
EPA Method 8260 (5030 Prep.)

Compound	Amount found	units	E.Q.L
1,1,1,2-Tetrachloroethane	nd	ng	1
m,p-Xylene	nd	ng	1
o-Xylene	nd	ng	1
Styrene	nd	ng	1
Bromoform	nd	ng	1
Isopropylbenzene	nd	ng	1
1,1,2,2-Tetrachloroethane	nd	ng	1
1,2,3-Trichloropropane	nd	ng	1
n-propylbenzene	nd	ng	1
Bromobenzene	nd	ng	1
1,3,5-Trimethylbenzene	nd	ng	1
2-Chlorotoluene	nd	ng	1
4-Chlorotoluene	nd	ng	1
tert-Butylbenzene	nd	ng	1
1,2,4-Trimethylbenzene	nd	ng	1
sec-Butylbenzene	nd	ng	1
p-Isopropyltoluene	nd	ng	1
1,3-Dichlorobenzene	nd	ng	1
1,4-Dichlorobenzene	nd	ng	1
n-Butylbenzene	nd	ng	1
1,2-Dichlorobenzene	nd	ng	1
1,2-Dibromo-3-chloropropane	nd	ng	1
1,2,4-Trichlorobenzene	nd	ng	1
Hexachlorobutadiene	nd	ng	1
Naphthalene	nd	ng	1
1,2,3-Trichlorobenzene	nd	ng	1

Surrogates	Amount Added	Amount Found	Percent Recovery	Acceptance Range
Dibromofluoromethane	50.00	64.77	ug/kg 130	70-144
Toluene - d8	50.00	50.84	ug/kg 102	70-140
1,4-Bromofluorobenzene	50.00	50.07	ug/kg 100	74-124

E.Q.L = Estimated Quantitation Limit

Analyses performed by D. Palmer

RU1



REPORT SUMMARY

Client: Earth Tech

Sample: SG21

Project: Wilson Art, Congers, NY

Matrix: vapor

D.F.: 1

Analysis Date: 30 Oct 98 6:41pm EPA Method 8260 (5030 Prep.)

Compound	Amount found	units	E.Q.L
Dichlorodifluoromethane	nd	ng	1
Chloromethane	nd	ng	1
Vinyl Chloride	nd	ng	1
Bromomethane	nd	ng	1
Chloroethane	nd	ng	1
Trichlorodifluoromethane	nd	ng	1
1,1-Dichloroethene	nd	ng	1
Methylene Chloride	nd	ng	1
Methyl-t-butylether	nd	ng	1
trans-1,2-Dichloroethene	nd	ng	1
1,1-Dichloroethane	nd	ng	1
2,2-Dichloropropane	nd	ng	1
cis-1,2-Dichloroethene	nd	ng	1
Chloroform	nd	ng	1
Bromochloromethane	nd	ng	1
1,1,1-Trichloroethane	nd	ng	1
1,1-Dichloropropene	nd	ng	1
Carbon Tetrachloride	nd	ng	1
1,2-Dichloroethane	nd	ng	1
Benzene	nd	ng	1
Trichloroethene	nd	ng	1
1,2-Dichloropropane	nd	ng	1
Bromodichloromethane	nd	ng	1
Dibromomethane	nd	ng	1
trans-1,3-Dichloropropene	nd	ng	1
Toluene	nd	ng	1
cis-1,3-Dichloropropene	nd	ng	1
1,1,2-Trichloroethane	nd	ng	1
1,2-Dibromoethane	nd	ng	1
1,3-Dichloropropane	nd	ng	1
Tetrachloroethene	nd	ng	1
Dibromochloromethane	nd	ng	1
Chlorobenzene	nd	ng	1
Ethylbenzene	nd	ng	1

RU1



REPORT SUMMARY

Client: Earth Tech

Project: Wilson Art, Congers, NY

Sample: SG21

Matrix: vapor

D.F.: 1

Analysis Date: 30 Oct 98 6:41pm EPA Method 8260 (5030 Prep.)

Compound	Amount found	units	E.Q.L
1,1,1,2-Tetrachloroethane	nd	ng	1
m,p-Xylene	nd	ng	1
o-Xylene	nd	ng	1
Styrene	nd	ng	1
Bromoform	nd	ng	1
Isopropylbenzene	nd	ng	1
1,1,2,2-Tetrachloroethane	nd	ng	1
1,2,3-Trichloropropane	nd	ng	1
n-propylbenzene	nd	ng	1
Bromobenzene	nd	ng	1
1,3,5-Trimethylbenzene	nd	ng	1
2-Chlorotoluene	nd	ng	1
4-Chlorotoluene	nd	ng	1
tert-Butylbenzene	nd	ng	1
1,2,4-Trimethylbenzene	nd	ng	1
sec-Butylbenzene	nd	ng	1
p-Isopropyltoluene	nd	ng	1
1,3-Dichlorobenzene	nd	ng	1
1,4-Dichlorobenzene	nd	ng	1
n-Butylbenzene	nd	ng	1
1,2-Dichlorobenzene	nd	ng	1
1,2-Dibromo-3-chloropropane	nd	ng	1
1,2,4-Trichlorobenzene	nd	ng	1
Hexachlorobutadiene	nd	ng	1
Naphthalene	nd	ng	1
1,2,3-Trichlorobenzene	nd	ng	1

Surrogates	Amount Added	Amount Found	Percent Recovery	Acceptance Range
Dibromofluoromethane	50.00	64.68	ug/kg 129	70-144
Toluene - d8	50.00	50.39	ug/kg 101	70-140
1,4-Bromofluorobenzene	50.00	49.74	ug/kg 89	74-124

E.Q.L = Estimated Quantitation Limit

Analyses performed by D. Palmer

RU1



REPORT SUMMARY

Client: Earth Tech

Project: Wilson Art, Congers, NY

Sample: SG22

Matrix: vapor

D.F.: 1

Analysis Date: 30 Oct 98 7:06pm EPA Method 8260 (5030 Prep.)

Compound	Amount found	units	E.Q.L
Dichlorodifluoromethane	nd	ng	1
Chloromethane	nd	ng	1
Vinyl Chloride	nd	ng	1
Bromomethane	nd	ng	1
Chloroethane	nd	ng	1
Trichlorofluoromethane	nd	ng	1
1,1-Dichloroethene	nd	ng	1
Methylene Chloride	nd	ng	1
Methyl-t-butylether	nd	ng	1
trans-1,2-Dichloroethene	nd	ng	1
1,1-Dichloroethane	nd	ng	1
2,2-Dichloropropane	nd	ng	1
cis-1,2-Dichloroethene	nd	ng	1
Chloroform	nd	ng	1
Bromochloromethane	nd	ng	1
1,1,1-Trichloroethane	nd	ng	1
1,1-Dichloropropene	nd	ng	1
Carbon Tetrachloride	nd	ng	1
1,2-Dichloroethane	nd	ng	1
Benzene	nd	ng	1
Trichloroethene	nd	ng	1
1,2-Dichloropropane	nd	ng	1
Bromodichloromethane	nd	ng	1
Dibromomethane	nd	ng	1
trans-1,3-Dichloropropene	nd	ng	1
Toluene	nd	ng	1
cis-1,3-Dichloropropene	nd	ng	1
1,1,2-Trichloroethane	nd	ng	1
1,2-Dibromoethane	nd	ng	1
1,3-Dichloropropane	nd	ng	1
Tetrachloroethene	nd	ng	1
Dibromochloromethane	nd	ng	1
Chlorobenzene	nd	ng	1
Ethylbenzene	nd	ng	1

RU1



REPORT SUMMARY

Client: Earth Tech Sample: SG22
Project: Wilson Art, Congers, NY Matrix: vapor
 D.F.: 1
Analysis Date: 30 Oct 98 7:06pm EPA Method 8260 (5030 Prep.)

Compound	Amount found	units	E.Q.L
1,1,1,2-Tetrachloroethane	nd	ng	1
m,p-Xylene	nd	ng	1
o-Xylene	nd	ng	1
Styrene	nd	ng	1
Bromoform	nd	ng	1
Isopropylbenzene	nd	ng	1
1,1,2,2-Tetrachloroethane	nd	ng	1
1,2,3-Trichloropropane	nd	ng	1
n-propylbenzene	nd	ng	1
Bromobenzene	nd	ng	1
1,3,5-Trimethylbenzene	nd	ng	1
2-Chlorotoluene	nd	ng	1
4-Chlorotoluene	nd	ng	1
tert-Butylbenzene	nd	ng	1
1,2,4-Trimethylbenzene	nd	ng	1
sec-Butylbenzene	nd	ng	1
p-Isopropyltoluene	nd	ng	1
1,3-Dichlorobenzene	nd	ng	1
1,4-Dichlorobenzene	nd	ng	1
n-Butylbenzene	nd	ng	1
1,2-Dichlorobenzene	nd	ng	1
1,2-Dibromo-3-chloropropane	nd	ng	1
1,2,4-Trichlorobenzene	nd	ng	1
Hexachlorobutadiene	nd	ng	1
Naphthalene	nd	ng	1
1,2,3-Trichlorobenzene	nd	ng	1

Surrogates	Amount Added	Amount Found	Percent Recovery	Acceptance Range
Dibromofluoromethane	50.00	66.80	ug/kg 134	70-144
Toluene - d8	50.00	49.33	ug/kg 99	70-140
1,4-Bromofluorobenzene	50.00	47.48	ug/kg 95	74-124

E.Q.L = Estimated Quantitation Limit

Analyses performed by D. Palmer

RU1



REPORT SUMMARY

Client: Earth Tech

Sample: SG23

Project: Wilson Art, Congers, NY

Matrix: vapor

D.F.: 1

Analysis Date: 30 Oct 98 7:30pm EPA Method 8260 (5030 Prep.)

Compound	Amount found	units	E.Q.L
Dichlorodifluoromethane	nd	ng	1
Chloromethane	nd	ng	1
Vinyl Chloride	nd	ng	1
Bromomethane	nd	ng	1
Chloroethane	nd	ng	1
Trichlorofluoromethane	nd	ng	1
1,1-Dichloroethene	nd	ng	1
Methylene Chloride	nd	ng	1
Methyl-t-butylether	nd	ng	1
trans-1,2-Dichloroethene	nd	ng	1
1,1-Dichloroethane	nd	ng	1
2,2-Dichloropropane	nd	ng	1
cis-1,2-Dichloroethene	nd	ng	1
Chloroform	nd	ng	1
Bromochloromethane	nd	ng	1
1,1,1-Trichloroethane	nd	ng	1
1,1-Dichloropropene	nd	ng	1
Carbon Tetrachloride	nd	ng	1
1,2-Dichloroethane	nd	ng	1
Benzene	nd	ng	1
Trichloroethene	nd	ng	1
1,2-Dichloropropane	nd	ng	1
Bromodichloromethane	nd	ng	1
Dibromomethane	nd	ng	1
trans-1,3-Dichloropropene	nd	ng	1
Toluene	nd	ng	1
cis-1,3-Dichloropropene	nd	ng	1
1,1,2-Trichloroethane	nd	ng	1
1,2-Dibromoethane	nd	ng	1
1,3-Dichloropropane	nd	ng	1
Tetrachloroethene	nd	ng	1
Dibromochloromethane	nd	ng	1
Chlorobenzene	nd	ng	1
Ethylbenzene	nd	ng	1

RU1



REPORT SUMMARY

Client: Earth Tech
Project: Wilson Art, Congers, NY
Analysis Date: 30 Oct 98 7:30pm

Sample: SG23
Matrix: vapor
D.F.: 1
EPA Method 8260 (5030 Prep.)

Compound	Amount found	units	E.Q.L
1,1,1,2-Tetrachloroethane	nd	ng	1
m,p-Xylene	nd	ng	1
o-Xylene	nd	ng	1
Styrene	nd	ng	1
Bromoform	nd	ng	1
Isopropylbenzene	nd	ng	1
1,1,2,2-Tetrachloroethane	nd	ng	1
1,2,3-Trichloropropane	nd	ng	1
n-propylbenzene	nd	ng	1
Bromobenzene	nd	ng	1
1,3,5-Trimethylbenzene	nd	ng	1
2-Chlorotoluene	nd	ng	1
4-Chlorotoluene	nd	ng	1
tert-Butylbenzene	nd	ng	1
1,2,4-Trimethylbenzene	nd	ng	1
sec-Butylbenzene	nd	ng	1
p-Isopropyltoluene	nd	ng	1
1,3-Dichlorobenzene	nd	ng	1
1,4-Dichlorobenzene	nd	ng	1
n-Butylbenzene	nd	ng	1
1,2-Dichlorobenzene	nd	ng	1
1,2-Dibromo-3-chloropropane	nd	ng	1
1,2,4-Trichlorobenzene	nd	ng	1
Hexachlorobutadiene	nd	ng	1
Naphthalene	nd	ng	1
1,2,3-Trichlorobenzene	nd	ng	1

Surrogates	Amount Added	Amount Found	Percent Recovery	Acceptance Range
Dibromofluoromethane	50.00	67.19	ug/kg 134	70-144
Toluene - d8	50.00	51.29	ug/kg 103	70-140
1,4-Bromofluorobenzene	50.00	52.35	ug/kg 105	74-124

E.Q.L = Estimated Quantitation Limit

Analyses performed by D. Palmer

RU1



REPORT SUMMARY

Client: Earth Tech

Project: Wilson Art, Congers, NY

Sample: SG24

Matrix: vapor

D.F.: 1

Analysis Date: 30 Oct 98 8:20pm EPA Method 8260 (5030 Prep.)

Compound	Amount found	units	E.Q.L
Dichlorodifluoromethane	nd	ng	1
Chloromethane	nd	ng	1
Vinyl Chloride	nd	ng	1
Bromomethane	nd	ng	1
Chloroethane	nd	ng	1
Trichlorodifluoromethane	nd	ng	1
1,1-Dichloroethene	nd	ng	1
Methylene Chloride	nd	ng	1
Methyl-t-butylether	nd	ng	1
trans-1,2-Dichloroethene	nd	ng	1
1,1-Dichloroethane	nd	ng	1
2,2-Dichloropropane	nd	ng	1
cis-1,2-Dichloroethene	nd	ng	1
Chloroform	nd	ng	1
Bromochloromethane	nd	ng	1
1,1,1-Trichloroethane	nd	ng	1
1,1-Dichloropropene	nd	ng	1
Carbon Tetrachloride	nd	ng	1
1,2-Dichloroethane	nd	ng	1
Benzene	nd	ng	1
Trichloroethene	nd	ng	1
1,2-Dichloropropane	nd	ng	1
Bromodichloromethane	nd	ng	1
Dibromomethane	nd	ng	1
trans-1,3-Dichloropropene	nd	ng	1
Toluene	nd	ng	1
cis-1,3-Dichloropropene	nd	ng	1
1,1,2-Trichloroethane	nd	ng	1
1,2-Dibromoethane	nd	ng	1
1,3-Dichloropropane	nd	ng	1
Tetrachloroethene	nd	ng	1
Dibromochloromethane	nd	ng	1
Chlorobenzene	nd	ng	1
Ethylbenzene	nd	ng	1

RU1



REPORT SUMMARY

Client: Earth Tech Sample: SG24
Project: Wilson Art, Congers, NY Matrix: vapor
 D.F.: 1
Analysis Date: 30 Oct 98 8:20pm EPA Method 8260 (5030 Prep.)

Compound	Amount found	units	E.Q.L
1,1,1,2-Tetrachloroethane	nd	ng	1
m,p-Xylene	nd	ng	1
o-Xylene	nd	ng	1
Styrene	nd	ng	1
Bromoform	nd	ng	1
Isopropylbenzene	nd	ng	1
1,1,2,2-Tetrachloroethane	nd	ng	1
1,2,3-Trichloropropane	nd	ng	1
n-propylbenzene	nd	ng	1
Bromobenzene	nd	ng	1
1,3,5-Trimethylbenzene	nd	ng	1
2-Chlorotoluene	nd	ng	1
4-Chlorotoluene	nd	ng	1
tert-Butylbenzene	nd	ng	1
1,2,4-Trimethylbenzene	nd	ng	1
sec-Butylbenzene	nd	ng	1
p-Isopropyltoluene	nd	ng	1
1,3-Dichlorobenzene	nd	ng	1
1,4-Dichlorobenzene	nd	ng	1
n-Butylbenzene	nd	ng	1
1,2-Dichlorobenzene	nd	ng	1
1,2-Dibromo-3-chloropropane	nd	ng	1
1,2,4-Trichlorobenzene	nd	ng	1
Hexachlorobutadiene	nd	ng	1
Naphthalene	nd	ng	1
1,2,3-Trichlorobenzene	nd	ng	1

Surrogates	Amount Added	Amount Found	Percent Recovery	Acceptance Range
Dibromofluoromethane	50.00	64.08	ug/kg 128	70-144
Toluene - d8	50.00	49.77	ug/kg 100	70-140
1,4-Bromofluorobenzene	50.00	49.14	ug/kg 98	74-124

E.Q.L = Estimated Quantitation Limit

Analyses performed by D. Palmer

RU1



REPORT SUMMARY

Client: Earth Tech

Sample: SG25

Project: Wilson Art, Congers, NY

Matrix: vapor

D.F.: 1

Analysis Date: 30 Oct 98 8:45pm

EPA Method 8260 (5030 Prep.)

Compound	Amount found	units	E.Q.L
Dichlorodifluoromethane	nd	ng	1
Chloromethane	nd	ng	1
Vinyl Chloride	nd	ng	1
Bromomethane	nd	ng	1
Chloroethane	nd	ng	1
Trichlorofluoromethane	nd	ng	1
1,1-Dichloroethene	nd	ng	1
Methylene Chloride	nd	ng	1
Methyl-t-butylether	nd	ng	1
trans-1,2-Dichloroethene	nd	ng	1
1,1-Dichloroethane	nd	ng	1
2,2-Dichloropropane	nd	ng	1
cis-1,2-Dichloroethene	nd	ng	1
Chloroform	nd	ng	1
Bromoform	nd	ng	1
Bromochloromethane	nd	ng	1
1,1,1-Trichloroethane	nd	ng	1
1,1-Dichloropropene	nd	ng	1
Carbon Tetrachloride	nd	ng	1
1,2-Dichloroethane	nd	ng	1
Benzene	nd	ng	1
Trichloroethene	nd	ng	1
1,2-Dichloropropane	nd	ng	1
Bromodichloromethane	nd	ng	1
Dibromomethane	nd	ng	1
trans-1,3-Dichloropropene	nd	ng	1
Toluene	nd	ng	1
cis-1,3-Dichloropropene	nd	ng	1
1,1,2-Trichloroethane	nd	ng	1
1,2-Dibromoethane	nd	ng	1
1,3-Dichloropropane	nd	ng	1
Tetrachloroethene	nd	ng	1
Dibromochloromethane	nd	ng	1
Chlorobenzene	nd	ng	1
Ethylbenzene	nd	ng	1

RU1



REPORT SUMMARY

Client: Earth Tech
Project: Wilson Art, Congers, NY
Analysis Date: 30 Oct 98 8:45pm Sample: SG25
Matrix: vapor
D.F.: 1
EPA Method 8260 (5030 Prep.)

Compound	Amount found	units	E.Q.L
1,1,1,2-Tetrachloroethane	nd	ng	1
m,p-Xylene	nd	ng	1
o-Xylene	nd	ng	1
Styrene	nd	ng	1
Bromoform	nd	ng	1
Isopropylbenzene	nd	ng	1
1,1,2,2-Tetrachloroethane	nd	ng	1
1,2,3-Trichloropropane	nd	ng	1
n-propylbenzene	nd	ng	1
Bromobenzene	nd	ng	1
1,3,5-Trimethylbenzene	nd	ng	1
2-Chlorotoluene	nd	ng	1
4-Chlorotoluene	nd	ng	1
tert-Butylbenzene	nd	ng	1
1,2,4-Trimethylbenzene	nd	ng	1
sec-Butylbenzene	nd	ng	1
p-Isopropyltoluene	nd	ng	1
1,3-Dichlorobenzene	nd	ng	1
1,4-Dichlorobenzene	nd	ng	1
n-Butylbenzene	nd	ng	1
1,2-Dichlorobenzene	nd	ng	1
1,2-Dibromo-3-chloropropane	nd	ng	1
1,2,4-Trichlorobenzene	nd	ng	1
Hexachlorobutadiene	nd	ng	1
Naphthalene	nd	ng	1
1,2,3-Trichlorobenzene	nd	ng	1

Surrogates	Amount Added	Amount Found	Percent Recovery	Acceptance Range
Dibromofluoromethane	50.00	67.18	ug/kg	134
Toluene - d8	50.00	51.89	ug/kg	104
1,4-Bromofluorobenzene	50.00	53.41	ug/kg	107

E.Q.L = Estimated Quantitation Limit

Analyses performed by D. Palmer

RU1



REPORT SUMMARY

Client: Earth Tech Sample: SG26
Project: Wilson Art, Congers, NY Matrix: vapor
 D.F.: 1
Analysis Date: 30 Oct 98 9:09pm EPA Method 8260 (5030 Prep.)

Compound	Amount found	units	E.Q.L
Dichlorodifluoromethane	nd	ng	1
Chloromethane	nd	ng	1
Vinyl Chloride	nd	ng	1
Bromomethane	nd	ng	1
Chloroethane	nd	ng	1
Trichlorofluoromethane	nd	ng	1
1,1-Dichloroethene	nd	ng	1
Methylene Chloride	nd	ng	1
Methyl-t-butylether	nd	ng	1
trans-1,2-Dichloroethene	nd	ng	1
1,1-Dichloroethane	nd	ng	1
2,2-Dichloropropane	nd	ng	1
cis-1,2-Dichloroethene	nd	ng	1
Chloroform	nd	ng	1
Bromochloromethane	nd	ng	1
1,1,1-Trichloroethane	nd	ng	1
1,1-Dichloropropene	nd	ng	1
Carbon Tetrachloride	nd	ng	1
1,2-Dichloroethane	nd	ng	1
Benzene	nd	ng	1
Trichloroethene	nd	ng	1
1,2-Dichloropropane	nd	ng	1
Bromodichloromethane	nd	ng	1
Dibromomethane	nd	ng	1
trans-1,3-Dichloropropene	nd	ng	1
Toluene	nd	ng	1
cis-1,3-Dichloropropene	nd	ng	1
1,1,2-Trichloroethane	nd	ng	1
1,2-Dibromoethane	nd	ng	1
1,3-Dichloropropane	nd	ng	1
Tetrachloroethene	nd	ng	1
Dibromochloromethane	nd	ng	1
Chlorobenzene	nd	ng	1
Ethylbenzene	nd	ng	1

RU1



REPORT SUMMARY

Client: Earth Tech

Project: Wilson Art, Congers, NY

Sample: SG26

Matrix: vapor

D.F.: 1

Analysis Date: 30 Oct 98 9:09pm EPA Method 8260 (5030 Prep.)

Compound	Amount found	units	E.Q.L
1,1,1,2-Tetrachloroethane	nd	ng	1
m,p-Xylene	nd	ng	1
o-Xylene	nd	ng	1
Styrene	nd	ng	1
Bromoform	nd	ng	1
Isopropylbenzene	nd	ng	1
1,1,2,2-Tetrachloroethane	nd	ng	1
1,2,3-Trichloropropane	nd	ng	1
n-propylbenzene	nd	ng	1
Bromobenzene	nd	ng	1
1,3,5-Trimethylbenzene	nd	ng	1
2-Chlorotoluene	nd	ng	1
4-Chlorotoluene	nd	ng	1
tert-Butylbenzene	nd	ng	1
1,2,4-Trimethylbenzene	nd	ng	1
sec-Butylbenzene	nd	ng	1
p-Isopropyltoluene	nd	ng	1
1,3-Dichlorobenzene	nd	ng	1
1,4-Dichlorobenzene	nd	ng	1
n-Butylbenzene	nd	ng	1
1,2-Dichlorobenzene	nd	ng	1
1,2-Dibromo-3-chloropropane	nd	ng	1
1,2,4-Trichlorobenzene	nd	ng	1
Hexachlorobutadiene	nd	ng	1
Naphthalene	nd	ng	1
1,2,3-Trichlorobenzene	nd	ng	1

Surrogates	Amount Added	Amount Found	Percent Recovery	Acceptance Range
Dibromofluoromethane	50.00	64.57	ug/kg 129	70-144
Toluene - d8	50.00	49.31	ug/kg 99	70-140
1,4-Bromofluorobenzene	50.00	52.11	ug/kg 104	74-124

E.Q.L = Estimated Quantitation Limit

Analyses performed by D. Palmer

RU1



REPORT SUMMARY

Client: Earth Tech Sample: SG27
Project: Wilson Art, Congers, NY Matrix: vapor
 D.F.: 1
Analysis Date: 30 Oct 98 9:34pm EPA Method 8260 (5030 Prep.)

Compound	Amount found	units	E.Q.L
Dichlorodifluoromethane	nd	ng	1
Chloromethane	nd	ng	1
Vinyl Chloride	nd	ng	1
Bromomethane	nd	ng	1
Chloroethane	nd	ng	1
Trichlorofluoromethane	nd	ng	1
1,1-Dichloroethene	nd	ng	1
Methylene Chloride	nd	ng	1
Methyl-t-butylether	nd	ng	1
trans-1,2-Dichloroethene	nd	ng	1
1,1-Dichloroethane	nd	ng	1
2,2-Dichloropropane	nd	ng	1
cis-1,2-Dichloroethene	nd	ng	1
Chloroform	nd	ng	1
Bromochloromethane	nd	ng	1
1,1,1-Trichloroethane	nd	ng	1
1,1-Dichloropropene	nd	ng	1
Carbon Tetrachloride	nd	ng	1
1,2-Dichloroethane	nd	ng	1
Benzene	nd	ng	1
Trichloroethene	nd	ng	1
1,2-Dichloropropane	nd	ng	1
Bromodichloromethane	nd	ng	1
Dibromomethane	nd	ng	1
trans-1,3-Dichloropropene	nd	ng	1
Toluene	nd	ng	1
cis-1,3-Dichloropropene	nd	ng	1
1,1,2-Trichloroethane	nd	ng	1
1,2-Dibromoethane	nd	ng	1
1,3-Dichloropropane	nd	ng	1
Tetrachloroethene	nd	ng	1
Dibromochloromethane	nd	ng	1
Chlorobenzene	nd	ng	1
Ethylbenzene	nd	ng	1

RU1



REPORT SUMMARY

Client: Earth Tech

Project: Wilson Art, Congers, NY

Sample: SG27

Matrix: vapor

D.F.: 1

Analysis Date: 30 Oct 98 9:34pm EPA Method 8260 (5030 Prep.)

Compound	Amount found	units	E.Q.L
1,1,1,2-Tetrachloroethane	nd	ng	1
m,p-Xylene	nd	ng	1
o-Xylene	nd	ng	1
Styrene	nd	ng	1
Bromoform	nd	ng	1
Isopropylbenzene	nd	ng	1
1,1,2,2-Tetrachloroethane	nd	ng	1
1,2,3-Trichloropropane	nd	ng	1
n-propylbenzene	nd	ng	1
Bromobenzene	nd	ng	1
1,3,5-Trimethylbenzene	nd	ng	1
2-Chlorotoluene	nd	ng	1
4-Chlorotoluene	nd	ng	1
tert-Butylbenzene	nd	ng	1
1,2,4-Trimethylbenzene	nd	ng	1
sec-Butylbenzene	nd	ng	1
p-Isopropyltoluene	nd	ng	1
1,3-Dichlorobenzene	nd	ng	1
1,4-Dichlorobenzene	nd	ng	1
n-Butylbenzene	nd	ng	1
1,2-Dichlorobenzene	nd	ng	1
1,2-Dibromo-3-chloropropane	nd	ng	1
1,2,4-Trichlorobenzene	nd	ng	1
Hexachlorobutadiene	nd	ng	1
Naphthalene	nd	ng	1
1,2,3-Trichlorobenzene	nd	ng	1

Surrogates	Amount Added	Amount Found	Percent Recovery	Acceptance Range
Dibromofluoromethane	50.00	63.36	ug/kg	127
Toluene - d8	50.00	48.47	ug/kg	97
1,4-Bromofluorobenzene	50.00	49.43	ug/kg	99

E.Q.L = Estimated Quantitation Limit

Analyses performed by D. Palmer

RU1



REPORT SUMMARY

Client: Earth Tech

Project: Wilson Art, Congers, NY

Sample: SG28

Matrix: vapor

D.F.: 1

Analysis Date: 30 Oct 98 9:58pm EPA Method 8260 (5030 Prep.)

Compound	Amount found	units	E.Q.L
Dichlorodifluoromethane	nd	ng	1
Chloromethane	nd	ng	1
Vinyl Chloride	nd	ng	1
Bromomethane	nd	ng	1
Chloroethane	nd	ng	1
Trichlorodifluoromethane	nd	ng	1
1,1-Dichloroethene	nd	ng	1
Methylene Chloride	nd	ng	1
Methyl-t-butylether	nd	ng	1
trans-1,2-Dichloroethene	nd	ng	1
1,1-Dichloroethane	nd	ng	1
2,2-Dichloropropane	nd	ng	1
cis-1,2-Dichloroethene	nd	ng	1
Chloroform	nd	ng	1
Bromochloromethane	nd	ng	1
1,1,1-Trichloroethane	nd	ng	1
1,1-Dichloropropene	nd	ng	1
Carbon Tetrachloride	nd	ng	1
1,2-Dichloroethane	nd	ng	1
Benzene	nd	ng	1
Trichloroethene	nd	ng	1
1,2-Dichloropropane	nd	ng	1
Bromodichloromethane	nd	ng	1
Dibromomethane	nd	ng	1
trans-1,3-Dichloropropene	nd	ng	1
Toluene	nd	ng	1
cis-1,3-Dichloropropene	nd	ng	1
1,1,2-Trichloroethane	nd	ng	1
1,2-Dibromoethane	nd	ng	1
1,3-Dichloropropane	nd	ng	1
Tetrachloroethene	nd	ng	1
Dibromochloromethane	nd	ng	1
Chlorobenzene	nd	ng	1
Ethylbenzene	nd	ng	1

RU1



REPORT SUMMARY

Client: Earth Tech

Project: Wilson Art, Congers, NY

Sample: SG28

Matrix: vapor

D.F.: 1

Analysis Date: 30 Oct 98 9:58pm EPA Method 8260 (5030 Prep.)

Compound	Amount found	units	E.Q.L
1,1,1,2-Tetrachloroethane	nd	ng	1
m,p-Xylene	nd	ng	1
o-Xylene	nd	ng	1
Styrene	nd	ng	1
Bromoform	nd	ng	1
Isopropylbenzene	nd	ng	1
1,1,2,2-Tetrachloroethane	nd	ng	1
1,2,3-Trichloropropane	nd	ng	1
n-propylbenzene	nd	ng	1
Bromobenzene	nd	ng	1
1,3,5-Trimethylbenzene	nd	ng	1
2-Chlorotoluene	nd	ng	1
4-Chlorotoluene	nd	ng	1
tert-Butylbenzene	nd	ng	1
1,2,4-Trimethylbenzene	nd	ng	1
sec-Butylbenzene	nd	ng	1
p-Isopropyltoluene	nd	ng	1
1,3-Dichlorobenzene	nd	ng	1
1,4-Dichlorobenzene	nd	ng	1
n-Butylbenzene	nd	ng	1
1,2-Dichlorobenzene	nd	ng	1
1,2-Dibromo-3-chloropropane	nd	ng	1
1,2,4-Trichlorobenzene	nd	ng	1
Hexachlorobutadiene	nd	ng	1
Naphthalene	nd	ng	1
1,2,3-Trichlorobenzene	nd	ng	1

Surrogates	Amount Added	Amount Found	Percent Recovery	Acceptance Range
Dibromofluoromethane	50.00	69.42	ug/kg 139	70-144
Toluene - d8	50.00	50.73	ug/kg 100	70-140
1,4-Bromofluorobenzene	50.00	56.07	ug/kg 112	74-124

E.Q.L = Estimated Quantitation Limit

Analyses performed by D. Palmer

RU1



REPORT SUMMARY

Client: Earth Tech
Project: Wilson Art, Congers, NY
D.F.: 1

Sample: SG29

Matrix: vapor

Analysis Date: 30 Oct 98 10:22pm EPA Method 8260 (5030 Prep.)

Compound	Amount found	units	E.Q.L
Dichlorodifluoromethane	nd	ng	1
Chloromethane	nd	ng	1
Vinyl Chloride	nd	ng	1
Bromomethane	nd	ng	1
Chloroethane	nd	ng	1
Trichlorofluoromethane	nd	ng	1
1,1-Dichloroethene	nd	ng	1
Methylene Chloride	nd	ng	1
Methyl-t-butylether	nd	ng	1
trans-1,2-Dichloroethene	nd	ng	1
1,1-Dichloroethane	nd	ng	1
2,2-Dichloropropane	nd	ng	1
cis-1,2-Dichloroethene	nd	ng	1
Chloroform	nd	ng	1
Bromochloromethane	nd	ng	1
1,1,1-Trichloroethane	nd	ng	1
1,1-Dichloropropene	nd	ng	1
Carbon Tetrachloride	nd	ng	1
1,2-Dichloroethane	nd	ng	1
Benzene	nd	ng	1
Trichloroethene	nd	ng	1
1,2-Dichloropropane	nd	ng	1
Bromodichloromethane	nd	ng	1
Dibromomethane	nd	ng	1
trans-1,3-Dichloropropene	nd	ng	1
Toluene	nd	ng	1
cis-1,3-Dichloropropene	nd	ng	1
1,1,2-Trichloroethane	nd	ng	1
1,2-Dibromoethane	nd	ng	1
1,3-Dichloropropane	nd	ng	1
Tetrachloroethene	nd	ng	1
Dibromochloromethane	nd	ng	1
Chlorobenzene	nd	ng	1
Ethylbenzene	nd	ng	1

RU1



REPORT SUMMARY

Client: Earth Tech

Sample: SG29

Project: Wilson Art, Congers, NY

Matrix: vapor

D.F.: 1

Analysis Date: 30 Oct 98 10:22pm EPA Method 8260 (5030 Prep.)

Compound	Amount found	units	E.Q.L
1,1,1,2-Tetrachloroethane	nd	ng	1
m,p-Xylene	nd	ng	1
o-Xylene	nd	ng	1
Styrene	nd	ng	1
Bromoform	nd	ng	1
Isopropylbenzene	nd	ng	1
1,1,2,2-Tetrachloroethane	nd	ng	1
1,2,3-Trichloropropane	nd	ng	1
n-propylbenzene	nd	ng	1
Bromobenzene	nd	ng	1
1,3,5-Trimethylbenzene	nd	ng	1
2-Chlorotoluene	nd	ng	1
4-Chlorotoluene	nd	ng	1
tert-Butylbenzene	nd	ng	1
1,2,4-Trimethylbenzene	nd	ng	1
sec-Butylbenzene	nd	ng	1
p-Isopropyltoluene	nd	ng	1
1,3-Dichlorobenzene	nd	ng	1
1,4-Dichlorobenzene	nd	ng	1
n-Butylbenzene	nd	ng	1
1,2-Dichlorobenzene	nd	ng	1
1,2-Dibromo-3-chloropropane	nd	ng	1
1,2,4-Trichlorobenzene	nd	ng	1
Hexachlorobutadiene	nd	ng	1
Naphthalene	nd	ng	1
1,2,3-Trichlorobenzene	nd	ng	1

Surrogates	Amount Added	Amount Found	Percent Recovery	Acceptance Range
Dibromofluoromethane	50.00	68.12	136	70-144
Toluene - d8	50.00	51.87	104	70-140
1,4-Bromofluorobenzene	50.00	52.47	105	74-124

E.Q.L = Estimated Quantitation Limit

Analyses performed by D. Palmer

RU1



REPORT SUMMARY

Client: Earth Tech
Project: Wilson Art, Congers, NY
Analysis Date: 30 Oct 98 10:46pm

Sample: FD102198A
Matrix: vapor
D.F.: 1

Compound	Amount found	units	E.Q.L
Dichlorodifluoromethane	nd	ng	1
Chloromethane	nd	ng	1
Vinyl Chloride	nd	ng	1
Bromomethane	nd	ng	1
Chloroethane	nd	ng	1
Trichlorofluoromethane	nd	ng	1
1,1-Dichloroethene	nd	ng	1
Methylene Chloride	nd	ng	1
Methyl-t-butylether	nd	ng	1
trans-1,2-Dichloroethene	nd	ng	1
1,1-Dichloroethane	nd	ng	1
2,2-Dichloropropane	nd	ng	1
cis-1,2-Dichloroethene	nd	ng	1
Chloroform	nd	ng	1
Bromochloromethane	nd	ng	1
1,1,1-Trichloroethane	nd	ng	1
1,1-Dichloropropene	nd	ng	1
Carbon Tetrachloride	nd	ng	1
1,2-Dichloroethane	nd	ng	1
Benzene	nd	ng	1
Trichloroethene	nd	ng	1
1,2-Dichloropropane	nd	ng	1
Bromodichloromethane	nd	ng	1
Dibromomethane	nd	ng	1
trans-1,3-Dichloropropene	nd	ng	1
Toluene	nd	ng	1
cis-1,3-Dichloropropene	nd	ng	1
1,1,2-Trichloroethane	nd	ng	1
1,2-Dibromoethane	nd	ng	1
1,3-Dichloropropane	nd	ng	1
Tetrachloroethene	nd	ng	1
Dibromochloromethane	nd	ng	1
Chlorobenzene	nd	ng	1
Ethylbenzene	nd	ng	1

RU1



REPORT SUMMARY

Client: Earth Tech Sample: FD102198A
Project: Wilson Art, Congers, NY Matrix: vapor
D.F.: 1
Analysis Date: 30 Oct 98 10:46pm EPA Method 8260 (5030 Prep.)

Compound	Amount found	units	E.Q.L
1,1,1,2-Tetrachloroethane	nd	ng	1
m,p-Xylene	nd	ng	1
o-Xylene	nd	ng	1
Styrene	nd	ng	1
Bromoform	nd	ng	1
Isopropylbenzene	nd	ng	1
1,1,2,2-Tetrachloroethane	nd	ng	1
1,2,3-Trichloropropane	nd	ng	1
n-propylbenzene	nd	ng	1
Bromobenzene	nd	ng	1
1,3,5-Trimethylbenzene	nd	ng	1
2-Chlorotoluene	nd	ng	1
4-Chlorotoluene	nd	ng	1
tert-Butylbenzene	nd	ng	1
1,2,4-Trimethylbenzene	nd	ng	1
sec-Butylbenzene	nd	ng	1
p-Isopropyltoluene	nd	ng	1
1,3-Dichlorobenzene	nd	ng	1
1,4-Dichlorobenzene	nd	ng	1
n-Butylbenzene	nd	ng	1
1,2-Dichlorobenzene	nd	ng	1
1,2-Dibromo-3-chloropropane	nd	ng	1
1,2,4-Trichlorobenzene	nd	ng	1
Hexachlorobutadiene	nd	ng	1
Naphthalene	nd	ng	1
1,2,3-Trichlorobenzene	nd	ng	1

Surrogates	Amount	Amount	Percent Recovery	Acceptance
	Added	Found		Range
Dibromofluoromethane	50.00	65.96	ug/kg	132 70-144
Toluene - d8	50.00	49.90	ug/kg	100 70-140
1,4-Bromofluorobenzene	50.00	50.89	ug/kg	102 74-124

E.Q.L = Estimated Quantitation Limit

Analyses performed by D. Palmer

RU1



REPORT SUMMARY

Client: Earth Tech Sample: FD102198B
Project: Wilson Art, Congers, NY Matrix: vapor
 D.F.: 1
Analysis Date: 30 Oct 98 11:10pm EPA Method 8260 (5030 Prep.)

Compound	Amount found	units	E.Q.L
Dichlorodifluoromethane	nd	ng	1
Chloromethane	nd	ng	1
Vinyl Chloride	nd	ng	1
Bromomethane	nd	ng	1
Chloroethane	nd	ng	1
Trichlorodifluoromethane	nd	ng	1
1,1-Dichloroethene	nd	ng	1
Methylene Chloride	nd	ng	1
Methyl-t-butylether	nd	ng	1
trans-1,2-Dichloroethene	nd	ng	1
1,1-Dichloroethane	nd	ng	1
2,2-Dichloropropane	nd	ng	1
cis-1,2-Dichloroethene	nd	ng	1
Chloroform	nd	ng	1
Bromochloromethane	nd	ng	1
1,1,1-Trichloroethane	nd	ng	1
1,1-Dichloropropene	nd	ng	1
Carbon Tetrachloride	nd	ng	1
1,2-Dichloroethane	nd	ng	1
Benzene	nd	ng	1
Trichloroethene	nd	ng	1
1,2-Dichloropropane	nd	ng	1
Bromodichloromethane	nd	ng	1
Dibromomethane	nd	ng	1
trans-1,3-Dichloropropene	nd	ng	1
Toluene	nd	ng	1
cis-1,3-Dichloropropene	nd	ng	1
1,1,2-Trichloroethane	nd	ng	1
1,2-Dibromoethane	nd	ng	1
1,3-Dichloropropane	nd	ng	1
Tetrachloroethene	nd	ng	1
Dibromochloromethane	nd	ng	1
Chlorobenzene	nd	ng	1
Ethylbenzene	nd	ng	1

RU1



REPORT SUMMARY

Client: Earth Tech Sample: FD102198B
Project: Wilson Art, Congers, NY Matrix: vapor
 D.F.: 1

Analysis Date: 30 Oct 98 11:10pm EPA Method 8260 (5030 Prep.)

Compound	Amount found	units	E.Q.L
1,1,1,2-Tetrachloroethane	nd	ng	1
m,p-Xylene	nd	ng	1
o-Xylene	nd	ng	1
Styrene	nd	ng	1
Bromoform	nd	ng	1
Isopropylbenzene	nd	ng	1
1,1,2,2-Tetrachloroethane	nd	ng	1
1,2,3-Trichloropropane	nd	ng	1
n-propylbenzene	nd	ng	1
Bromobenzene	nd	ng	1
1,3,5-Trimethylbenzene	nd	ng	1
2-Chlorotoluene	nd	ng	1
4-Chlorotoluene	nd	ng	1
tert-Butylbenzene	nd	ng	1
1,2,4-Trimethylbenzene	nd	ng	1
sec-Butylbenzene	nd	ng	1
p-Isopropyltoluene	nd	ng	1
1,3-Dichlorobenzene	nd	ng	1
1,4-Dichlorobenzene	nd	ng	1
n-Butylbenzene	nd	ng	1
1,2-Dichlorobenzene	nd	ng	1
1,2-Dibromo-3-chloropropane	nd	ng	1
1,2,4-Trichlorobenzene	nd	ng	1
Hexachlorobutadiene	nd	ng	1
Naphthalene	nd	ng	1
1,2,3-Trichlorobenzene	nd	ng	1

Surrogates	Amount Added	Amount Found	Percent Recovery	Acceptance Range
Dibromofluoromethane	50.00	66.22	ug/kg 132	70-144
Toluene - d8	50.00	50.27	ug/kg 101	70-140
1,4-Bromofluorobenzene	50.00	49.83	ug/kg 100	74-124

E.Q.L = Estimated Quantitation Limit

Analyses performed by D. Palmer

RU1



REPORT SUMMARY

Client: Earth Tech Sample: FD102198C
Project: Wilson Art, Congers, NY Matrix: vapor
 D.F.: 1
Analysis Date: 30 Oct 98 11:34pm EPA Method 8260 (5030 Prep.)

Compound	Amount found	units	E.Q.L
Dichlorodifluoromethane	nd	ng	1
Chloromethane	nd	ng	1
Vinyl Chloride	nd	ng	1
Bromomethane	nd	ng	1
Chloroethane	nd	ng	1
Trichlorofluoromethane	nd	ng	1
1,1-Dichloroethene	nd	ng	1
Methylene Chloride	nd	ng	1
Methyl-t-butylether	nd	ng	1
trans-1,2-Dichloroethene	nd	ng	1
1,1-Dichloroethane	nd	ng	1
2,2-Dichloropropane	nd	ng	1
cis-1,2-Dichloroethene	nd	ng	1
Chloroform	nd	ng	1
Bromochloromethane	nd	ng	1
1,1,1-Trichloroethane	nd	ng	1
1,1-Dichloropropene	nd	ng	1
Carbon Tetrachloride	nd	ng	1
1,2-Dichloroethane	nd	ng	1
Benzene	nd	ng	1
Trichloroethene	nd	ng	1
1,2-Dichloropropane	nd	ng	1
Bromodichloromethane	nd	ng	1
Dibromomethane	nd	ng	1
trans-1,3-Dichloropropene	nd	ng	1
Toluene	nd	ng	1
cis-1,3-Dichloropropene	nd	ng	1
1,1,2-Trichloroethane	nd	ng	1
1,2-Dibromoethane	nd	ng	1
1,3-Dichloropropane	nd	ng	1
Tetrachloroethene	nd	ng	1
Dibromochloromethane	nd	ng	1
Chlorobenzene	nd	ng	1
Ethylbenzene	nd	ng	1

RU1



REPORT SUMMARY

Client: Earth Tech Sample: FD102198C
Project: Wilson Art, Congers, NY Matrix: vapor
 D.F.: 1

Analysis Date: 30 Oct 98 11:34pm EPA Method 8260 (5030 Prep.)

Compound	Amount found	units	E.Q.L
1,1,1,2-Tetrachloroethane	nd	ng	1
m,p-Xylene	nd	ng	1
o-Xylene	nd	ng	1
Styrene	nd	ng	1
Bromoform	nd	ng	1
Isopropylbenzene	nd	ng	1
1,1,2,2-Tetrachloroethane	nd	ng	1
1,2,3-Trichloropropane	nd	ng	1
n-propylbenzene	nd	ng	1
Bromobenzene	nd	ng	1
1,3,5-Trimethylbenzene	nd	ng	1
2-Chlorotoluene	nd	ng	1
4-Chlorotoluene	nd	ng	1
tert-Butylbenzene	nd	ng	1
1,2,4-Trimethylbenzene	nd	ng	1
sec-Butylbenzene	nd	ng	1
p-Isopropyltoluene	nd	ng	1
1,3-Dichlorobenzene	nd	ng	1
1,4-Dichlorobenzene	nd	ng	1
n-Butylbenzene	nd	ng	1
1,2-Dichlorobenzene	nd	ng	1
1,2-Dibromo-3-chloropropane	nd	ng	1
1,2,4-Trichlorobenzene	nd	ng	1
Hexachlorobutadiene	nd	ng	1
Naphthalene	nd	ng	1
1,2,3-Trichlorobenzene	nd	ng	1

Surrogates	Amount Added	Amount Found	Percent Recovery	Acceptance Range
Dibromofluoromethane	50.00	67.02	ug/kg 134	70-144
Toluene - d8	50.00	50.96	ug/kg 102	70-140
1,4-Bromofluorobenzene	50.00	52.55	ug/kg 105	74-124

E.Q.L = Estimated Quantitation Limit

Analyses performed by D. Palmer

RU1



Report Summary

Client: Earth Tech Sample: blank
Project: Wilson Art, Congers, NY Matrix: vapor

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Rust

Address: 12 Metro Park Rd Albany, NY 12205

Phone: 518-458-1313 FAX:

Client Project #: Project Manager: Mark Wilsons

Date: 10/21/98

TEG Project #: Outside Lab #

Location: Wilson Art, Conyers, NY

Collector: R.S. Totino Date of Collection: 10/21/98

Sample #	Depth	Time	Sample Type	Container Type	Field Notes	Total # of containers	Notes:
SG-1	0 in	9:00	G-	40 ml vial	All samples VOA's 8260 plus Cd ₂ F ₂ methane (free II)		C DOLER SETLE D FOR SHPPUB
SG-2		9:01					
SG-3		9:02					
SG-4		9:03					
SG-5		9:04					
SG-6		9:05					
SG-7		9:06					
SG-8		9:07					
SG-9		9:08					
SG-10		9:09					
SG-11		9:10					
SG-12		9:11					
SG-13		9:12					
SG-14		9:13					
SG-15		9:14			✓		
Relinquished by: (signature) <i>J. J.</i>		Date / Time <i>10/21/98</i>	Received by: (signature) <i>J. J.</i>	Date / Time <i>11:00 A</i>		Total # of containers: Chain of Custody seals Y/N/NA	
Relinquished by: (signature)	Date / Time	Received by (signature)	Date / time		Seals intact? Y/N/NA		
					Received good condition/cold		

Turn around time: _____

Client: Rust
 Address: 12 Metro Park Rd. Albany, NY 12205
 Phone: 518-458-1313 FAX: _____
 Client Project #: Project Manager:

Sample #	Depth	Time	Sample Type	Container Type	Field Notes
SC-16	6.1	9:15	G	10mL	All samples VOA's 8260 plus C1, F2 methane (freo. II)
SC-17		9:16			
SC-18		9:17			
SC-19		9:18			
SC-20		9:19			
SC-21		9:20			
SC-22		9:21			
SC-23		9:22			
SC-24		9:23			
SC-25		9:24			
SC-26		9:25			
SC-27		9:26			
SC-28		9:27			
SC-29		9:28			
ED102198A			V		
Relinquished by: <u>J. J. J.</u>	Date / Time	Received by: (signature)	Date / Time	Total # of containers	
	10/21/98			Chain of Custody seals Y/N/NA	
Relinquished by: (signature)	Date / Time	Received by: (signature)	Date / Time	Seals intact? Y/N/NA	
				Received good condition/cold	
Turn around time: <u>14 days</u>					

