OHM Remediation Services Corp.
A Member of The IT Group

February 10, 1999

Ms. Bozier H. Demaree, Code 02R.BD
Contracting Officer
Naval Facilities Engineering Command
Southwest Division
1220 Pacific Highway
San Diego, CA 92132-5187

Attention: Ms. Lynn Hornecker, 56MC.LMH

Subject: Update of the SVE Analytical Results for the SVE Well Testing at Site 24
Contract N68711-93-D-1459, Delivery Order 065, DCN SW 6318
Removal and Remedial Actions at IRP Sites, MCAS El Toro, California

Dear Ms. Hornecker:

Attached are the copies of the preliminary fax copy of laboratory analytical results for Site 24 SVE wells. Air samples were collected from the influent, midpoint and effluent of the SVE system for the dates and duration as shown in table below. A total of 3 SVE wells and Central SVE System analytical results are attached.

Sr. No.	SVE Well Number	Approximate Duration of Data Collection & Dates
1	24SVE 12	1 hour, 24 hour, 48 hour and 72 hour after system start up and system shut down sample results (1/26/99, 1/27/99, 1/28/99, 1/29/99, & 2/1/99)
2	24SVE 14	1st Week after system start up (2/2/99).
3	24SVE 54	1 hour after system start up, 4 hour after system start up, and 24 hour after system start up. (2/2/99, 2/3/99 & 2/4/99)
4	Central SVE System	Influent, Mid point, Effluent air samples from 1/28/99.

Additional data will be submitted as it is received, but I am transmitting this partial package to help expedite your review of the data for the SVE wells.

If you have any questions or need additional copies of the document, please let me know.

Sincerely,

Dhananjay Rawal
Project Engineer

William Sedlak
Sr. Project Manager

3347 Michelson Drive, Suite 200 ● Irvine, California 92612-1692 ● 949.261.6441 ● Fax: 949.474.8309

cc: Lucreatria Holloway, SWDIV, COTR (1C/1E)
OHM PMO File (1C/1E)
Project File, Correspondence B.01

PMO LETTER OF TRANSMITTAL

To: Teresa Estudillo
San Diego PMO Office

Date: 2/10/99

Submitted by: D Rawal

Phone/Extension Number 660-7576

Office Location: [X] Irvine [ ] San Diego [ ] Pleasanton [ ] Other

REGARDING DO No. 65 Project No. 18708

CERCLA: Yes [ ] No [ ]

WBS Code for distribution 2 13230101

ADMIN RECORD COPIES: Yes [ ] No [ ]

Document Control No. SW6318

ELECTRONIC COPIES: Yes [ ] No [ ]

Revision 0

NO. OF DISKS:

DOCUMENT DESCRIPTION: Update of SVE Analytical Results for Site 24.

[ ] Preliminary Draft [ ] Draft [ ] Final [X] Other

DELIVERY DATE 2/11/99

SOW DATE N/A (or N/A)

Must be completed

Please make sure to include all agencies that will be receiving a copy of document.

DOCUMENT DISTRIBUTION (LIST ALL PARTIES INCLUDING INTERNAL)

NAME	AGENCY OR COMPANY	NO. OF COPIES		FORMAT	ADDITIONAL INSTRUCTIONS
		Hard Copy	*CD*	B = Bound U = Unbound	
PMO File Copy	OHM, SD	1C/1E	1	U	Binder covers and spines not needed
Lucreatria Holloway, COTR, LH57CS.3	SWDIV	1C/1E	1	U	Binder covers and spines not needed
Document Production Department	OHM, Irv	1C/1E	1	B	
~~Nars Ancog, QAO, 5722NA~~	~~SWDIV~~	~~1C/1E~~	~~1~~	~~B~~	~~For SAPs/QAPPs only~~
Lynn Hommedeer	SWDIV	1C/1E	X	U	
X Bill Sedlak	OHM/IT	1C/1E	X	U	
X OHM IT File	OHM	1C/1E	X	U	

(Place * next to name and code indicating copies that were sent direct)

REMARKS: D Rawal will deliver this copies

OHM Remediation Services Corp.
A Subsidiary of OHM Corporation

OHM TRANSMITTAL/DELIVERABLE RECEIPT

CONTRACT N68711-93-D-1459 **DOCUMENT CONTROL NO: SW6318**

TO: Contracting Officer
Naval Facilities Engineering Command
Southwest Division
Bozier H. Demaree, Code 02R.BD
Building 131
1220 Pacific Highway
San Diego, California 92132-5101

Date: 11-Feb-99

D.O.: 65

Location: MCAS EL TORO

FROM: Stewart Bornhoft, Program Manager

Edwin G. Bond, Contracts Manager

DESCRIPTION OF ENCLOSURE: ***Update of the SVE Analytical Results for the SVE Testing at Site 24, Removal and Remediation Actions at IRP Sites, dated February 10, 1999***

TYPE: Contract Deliverable ( ) ($) D. O. Deliverable (**X**) (Tech) Request for Change ( ) Other ( )

VERSION: N/A **REVISION:** 0

ADMIN RECORD: Yes ( ) No (**X**) Category ( ) Confidential ( )

SCHEDULED DELIVERY DATE: 11-Feb-99 **ACTUAL DELIVERY DATE:** 11-Feb-99

NUMBER OF COPIES SUBMITTED TO THE NAVY: 1/O, 3/C, 2/E
[AS REQUIRED/DIRECTED BY THE (SOW)]

COPIES TO:

SWDIV	OHM	OTHER
Name, Code	Name, Location	Name, Company, Location
L. Holloway, 4EN.LLH (1C/1E)	File (1C/1E)	
L. Hornecker, 5BME.LH (1C/1E)	Chron (1C)	
G. Steinway, 5B02.GS (1C)	W. Sedlak, Irv (1C/1E)	
	D. Rawal, Irv (1C/1E)	

Date/Time Received: _____ / _____

Doc Class: D-03

24SVE54 (Long Term)

Analytes	Unit	Sample Number	18708-759	18708-760	18708-761	18708-762	18708-763	18708-764	18708-766	18708-767	18708-768	18708-769	18708-774	18708-773	18708-772
		Date Sampled	2/2/99	2/2/99	2/2/99	2/2/99	2/2/99	2/2/99	2/3/99	2/3/99	2/3/99	2/3/99	2/4/99	2/4/99	2/4/99
		Sample Location	Inf - 1 hour	Mid - 1 hour	Eff - 1 hour	Inf - 4 hour	Mid - 4 hour	Eff - 4 hour	Inf - 1st day	Inf - 1st day (dup)	Mid - 1st day	Eff - 1st day	Inf - 2nd daily	Mid - 2nd daily	Eff - 2nd daily
1,1-Dichloroethene	ppb (ug/L)			ND	ND		ND	ND			ND	3.5J (0.014J)			
1,1,2-Trichloro-1,2,2-trifluoroethane	ppb (ug/L)			1500 (11)	670 (5.1)		430 (3.3)	1500 (11)			1200 (9.4)	110 (0.84)		110 (0.81)	51 (0.39)
Acetone	ppb (ug/L)			ND	ND		ND	ND			ND	ND		11 (0.025)	ND
Methylene Chloride	ppb (ug/L)			ND	ND		ND	ND			ND	ND		ND	ND
Chloroform	ppb (ug/L)			ND	ND		ND	ND			ND	ND		ND	ND
Benzene	ppb (ug/L)			ND	ND		ND	ND			ND	ND		ND	ND
Trichloroethene	ppb (ug/L)			ND	ND		30 (0.16)	ND			29 (0.16)	8.1 (0.044)		ND	ND
Toluene	ppb (ug/L)			ND	ND		ND	ND			ND	ND		ND	ND
1,1,2-Trichloroethane	ppb (ug/L)			ND	ND		ND	ND			ND	ND		ND	ND
Tetrachloroethene	ppb (ug/L)			ND	ND		ND	ND			ND	ND		ND	ND
Xylenes	ppb (ug/L)			ND	ND		ND	ND			ND	ND		ND	ND
cis-1,2-Dichloroethene	ppb (ug/L)			ND	ND		ND	ND			ND	ND		ND	ND

Analytes	Unit	Sample Number	18708-782	18708-781	18708-780
		Date Sampled	2/5/99	2/5/99	2/5/99
		Sample Location	Inf - 3rd daily	Mid - 3rd daily	Eff - 3rd daily
1,1-Dichloroethene	ppb (ug/L)			ND	ND
1,1,2-Trichloro-1,2,2-trifluoroethane	ppb (ug/L)			72.9 (0.56)	39.8 (0.304)
Acetone	ppb (ug/L)			ND	ND
Methylene Chloride	ppb (ug/L)			ND	ND
Chloroform	ppb (ug/L)			ND	ND
Benzene	ppb (ug/L)			ND	ND
Trichloroethene	ppb (ug/L)			ND	ND
Toluene	ppb (ug/L)			ND	ND
1,1,2-Trichloroethane	ppb (ug/L)			ND	ND
Tetrachloroethene	ppb (ug/L)			ND	ND
Xylenes	ppb (ug/L)			ND	ND
cis-1,2-Dichloroethene	ppb (ug/L)			ND	ND

(*) = Acetone and Xylenes were also detected in the ambient.
(**) = Acetone was also detected in the amibent.

24SVE12

	Sample Number	18708-713	18708-712	18708-714	18708-715	18708-716	18708-717	
	Date Sampled	1/26/99	1/26/99	1/26/99	1/26/99	1/26/99	1/26/99	
	Sample Location	Influent - 1hour	Mid - 1 hour	Eff - 1 hour	Inf - 4 hour	Mid - 4 hour	Eff - 4 hour	
Analytes	Unit							
1,1-Dichloroethene	ppb (ug/L)	920 (3.6)	ND	NA	ND	ND	NA	
1,1,2-Trichloro-1,2,2-trifluoroethane	ppb (ug/L)	20000 (150)	ND	NA	ND	ND	NA	
Acetone	ppb (ug/L)	ND	ND	NA	ND	ND	NA	
Methylene Chloride	ppb (ug/L)	ND	ND	NA	ND	ND	NA	
Benzene	ppb (ug/L)	ND	ND	NA	ND	ND	NA	
Trichloroethene	ppb (ug/L)	51000 (270)	ND	NA	ND	ND	NA	
Toluene	ppb (ug/L)	ND	ND	NA	ND	ND	NA	
1,1,2-Trichloroethane	ppb (ug/L)	ND	ND	NA	ND	ND	NA	
Tetrachloroethene	ppb (ug/L)	1000 (6.8)	ND	NA	ND	ND	NA	
Xylenes	ppb (ug/L)	ND	ND	NA	ND	ND	NA	
Vinyl Chloride	ppb (ug/L)	ND	ND	NA	ND	ND	NA	
Chloroform	ppb (ug/L)	ND	ND	NA	ND	ND	NA	
Carbon Tetrachloride	ppb (ug/L)	1400 (8.9)	ND	NA	ND	ND	NA	
	Sample Number	18708-723	18708-724	18708-725	18708-726	18708-742 (*)	18708-743	18708-744
	Date Sampled	1/27/99	1/27/99	1/27/99	1/27/99	1/28/99	1/28/99	1/28/99
	Sample Location	Inf - 1st day	Inf - 1st day - (dup)	Mid - 1st day	Eff - 1st day	Inf - 2nd daily	Mid - 2nd daily	Eff - 2nd daily
Analytes	Unit							
1,1-Dichloroethene	ppb (ug/L)	730 (2.9)	660 (2.6)	ND	ND	520J (2.1J)	ND	ND
1,1,2-Trichloro-1,2,2-trifluoroethane	ppb (ug/L)	13000 (100)	13000 (98)	128 (0.98)	952 (7.28)	8600 (66)	110 (0.84)	399 (3.05)
Acetone	ppb (ug/L)	ND	ND	ND	ND	ND	15 (0.035)	ND
Methylene Chloride	ppb (ug/L)	ND	ND	ND	ND	ND	ND	ND
Benzene	ppb (ug/L)	ND	ND	ND	ND	ND	ND	ND
Trichloroethene	ppb (ug/L)	44000 (240)	44000 (230)	ND	ND	29000 (160)	ND	ND
Toluene	ppb (ug/L)	ND	ND	ND	ND	ND	ND	ND
1,1,2-Trichloroethane	ppb (ug/L)	ND	ND	ND	ND	ND	ND	ND
Tetrachloroethene	ppb (ug/L)	830 (5.6)	810 (5.5)	ND	ND	560 (3.8)	ND	ND
Xylenes	ppb (ug/L)	ND	ND	ND	ND	ND	ND	ND
Vinyl Chloride	ppb (ug/L)	ND	ND	ND	ND	ND	ND	ND
Chloroform	ppb (ug/L)	ND	ND	ND	ND	ND	ND	ND
Carbon Tetrachloride	ppb (ug/L)	1100 (6.9)	1100 (6.8)	ND	ND	580 (3.6)	ND	ND
	Sample Number	18708-746 (**)	18708-747	18708-748	18708-750	18708-751	18708-752	18708-753
	Date Sampled	1/29/99	1/29/99	1/29/99	2/1/99	2/1/99	2/1/99	2/1/99
	Sample Location	Inf - 3rd daily	Mid - 3rd daily	Eff - 3rd daily	Inf - shut down	Inf - shut down (dup)	Mid - shut down	Eff - shut down
Analytes	Unit							
1,1-Dichloroethene	ppb (ug/L)	290 (1.1)	ND	3.7 (0.015)			6.6 (0.026)	ND
1,1,2-Trichloro-1,2,2-trifluoroethane	ppb (ug/L)	3900 (30)	180 (1.4)	410 (3.1)			500 (3.8)	ND
Acetone	ppb (ug/L)	ND	19J (0.045J)	33J (0.078J)			ND	6000 (46)
Methylene Chloride	ppb (ug/L)	ND	ND	ND			ND	ND
Benzene	ppb (ug/L)	ND	ND	ND			ND	ND
Trichloroethene	ppb (ug/L)	14000 (77)	ND	ND			23 (0.12)	55 (0.29)
Toluene	ppb (ug/L)	ND	ND	ND			ND	ND
1,1,2-Trichloroethane	ppb (ug/L)	ND	ND	ND			ND	ND
Tetrachloroethene	ppb (ug/L)	320 (2.2)	ND	ND			ND	ND
Xylenes	ppb (ug/L)	ND	ND	2.3 (0.0098)			ND	ND
Vinyl Chloride	ppb (ug/L)	ND	ND	ND			ND	ND
Chloroform	ppb (ug/L)	ND	ND	ND			ND	ND
Carbon Tetrachloride	ppb (ug/L)	360 (2.2)	ND	ND			ND	ND

24SVE14 (Long Term)

Analytes	Unit										
	Sample Number	18708-670	18708-671	18708-672	18708-673	18708-674	18708-675	18708-680(*)	18708-681	18708-682	18708-683
	Date Sampled	1/19/99	1/19/99	1/19/99	1/19/99	1/19/99	1/19/99	1/20/99	1/20/99	1/20/99	1/20/99
	Sample Location	Influent - 1hour	Mid - 1 hour	Eff - 1 hour	Inf - 4 hour	Mid - 4 hour	Eff - 4 hour	Inf - 1st day	Inf - 1st day (dup)	Mid - 1st day	Eff - 1st day
1,1-Dichloroethene	ppb (ug/L)	1900 (7.6)	3.4 (0.014)	ND	2500 (9.9)	3.3 (0.013)	ND	2600 (10)	760 (3)	8.0 (0.032)	ND
1,1,2-Trichloro-1,2,2-trifluoroethane	ppb (ug/L)	3700 (29)	2.6 (0.020)	ND	4300 (33)	ND	ND	4000 (31)	1200 (9.3)	3.8 (0.029)	ND
Acetone	ppb (ug/L)	ND	ND	ND	ND	ND	ND	ND	ND	10 (0.025)	12 (0.028)
Methylene Chloride	ppb (ug/L)	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Benzene	ppb (ug/L)	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Trichloroethene	ppb (ug/L)	80000 (430)	ND	ND	1000000 (540)	2.7 (0.014)	ND	78000 (420)	23000 (120)	ND	ND
Toluene	ppb (ug/L)	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,2-Trichloroethane	ppb (ug/L)	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Tetrachloroethene	ppb (ug/L)	1300 (9.1)	ND	ND	1700 (12)	ND	ND	1600 (11)	420 (2.9)	ND	ND
Xylenes	ppb (ug/L)	ND	ND	ND	ND	ND	ND	ND	ND	ND	2.5 (0.011)
Carbon Tetrachloride	ppb (ug/L)	ND	ND	ND	ND	ND	ND	550 (3.4)	ND	ND	ND

Analytes	Unit										
	Sample Number	18708-690	18708-691	18708-692	18708-698	18708-699	18708-700	18708-707(*)	18708-708	18708-709	18708-710
	Date Sampled	1/21/99	1/21/99	1/21/99	1/22/99	1/22/99	1/22/99	1/25/99	1/25/99	1/25/99	1/25/99
	Sample Location	Inf - 2nd daily	Mid - 2nd daily	Eff - 2nd daily	Inf - 3rd daily	Mid - 3rd daily	Eff - 3rd daily	Inf - 6th daily	Inf - 6th daily (dup)	Mid - 6th daily	Eff - 6th daily
1,1-Dichloroethene	ppb (ug/L)	2200 (8.8)	3.2 (0.013)	ND	250 (0.99)	3.5 (0.014)	ND	1800 (7.0)	570 (2.3)	2.7 (0.011)	ND
1,1,2-Trichloro-1,2,2-trifluoroethane	ppb (ug/L)	4300 (33)	ND	ND	480 (3.7)	ND	ND	3600 (27)	1200 (9.4)	ND	ND
Acetone	ppb (ug/L)	ND	ND	ND	ND	ND	ND	ND	ND	11 (0.026)	19 (0.044)
Methylene Chloride	ppb (ug/L)	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Benzene	ppb (ug/L)	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Trichloroethene	ppb (ug/L)	100000 (540)	4.3 (0.023)	ND	11000 (59)	ND	ND	76000 (410)	26000 (140)	ND	ND
Toluene	ppb (ug/L)	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,2-Trichloroethane	ppb (ug/L)	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Tetrachloroethene	ppb (ug/L)	1900 (13)	ND	ND	190 (1.3)	ND	ND	1400 (9.5)	480 (3.2)	ND	ND
Xylenes	ppb (ug/L)	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Carbon Tetrachloride	ppb (ug/L)	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

Analytes	Unit			
	Sample Number	18708-755 (**)	18708-756	18708-757
	Date Sampled	2/2/99	2/2/99	2/2/99
	Sample Location	Inf - 1st weekly	Mid - 1st weekly	Eff - 1st weekly
1,1-Dichloroethene	ppb (ug/L)	1100 (4.4)	5.1 (0.020)	ND
1,1,2-Trichloro-1,2,2-trifluoroethane	ppb (ug/L)	3100 (24)	ND	ND
Acetone	ppb (ug/L)	ND	ND	ND
Methylene Chloride	ppb (ug/L)	ND	2.4 (0.0083)	ND
Benzene	ppb (ug/L)	ND	ND	ND
Trichloroethene	ppb (ug/L)	34000 (180)	47 (0.25)	8.9 (0.048)
Toluene	ppb (ug/L)	ND	ND	ND
1,1,2-Trichloroethane	ppb (ug/L)	ND	ND	ND
Tetrachloroethene	ppb (ug/L)	770 (5.2)	3.2 (0.021)	ND
Xylenes	ppb (ug/L)	ND	ND	2 (0.0087)
Carbon Tetrachloride	ppb (ug/L)	ND	ND	ND

(*) = Acetone was also detected in the ambient blank.

(**) = Xylenes and 1,2,4-Trimethylbenzene were also detected in the ambient blank.

Central SVE Unit

	Sample Number	18708-719	18708-721	18708-720	18708-738(*)	18708-739	18708-740
	Date Sampled	1/27/99	1/27/99	1/27/99	1/28/99	1/28/99	1/28/99
	Sample Location	Influent	Mid Point	Effluent	Influent	Mid Point	Effluent
Analytes	Unit						
1,1-Dichloroethene	ppb (ug/L)	102 (0.40)	75 (0.30)	80 (0.32)	66 (0.26)	60 (0.26)	66 (0.26)
1,1,2-Trichloro-1,2,2-trifluoroethane	ppb (ug/L)	4900 (37.2)	3600 (27.6)	3900 (29.8)	3300 (25)	3100 (25)	3000 (23)
Acetone	ppb (ug/L)	ND	ND	ND	230J (0.55J)	210J (0.55J)	220J (0.52J)
Methylene Chloride	ppb (ug/L)	ND	ND	ND	ND	ND	ND
Benzene	ppb (ug/L)	ND	ND	ND	ND	ND	ND
Trichloroethene	ppb (ug/L)	4800 (25.6)	3000 (15.9)	3600 (19.5)	3300 (18)	3000 (18)	2900 (15)
Toluene	ppb (ug/L)	ND	ND	ND	ND	ND	ND
1,1,2-Trichloroethane	ppb (ug/L)	ND	ND	ND	ND	ND	ND
Tetrachloroethene	ppb (ug/L)	ND	23 (0.16)	ND	48 (0.33)	46 (0.33)	ND
Xylenes	ppb (ug/L)	ND	ND	ND	ND	ND	ND
Vinyl Chloride	ppb (ug/L)	ND	ND	ND	ND	ND	ND
Chloroform	ppb (ug/L)	ND	ND	ND	ND	ND	ND
Carbon Tetrachloride	ppb (ug/L)	ND	ND	ND	ND	ND	ND

	Sample Number						
	Date Sampled						
	Sample Location						
Analytes	Unit						
1,1-Dichloroethene	ppb (ug/L)						
1,1,2-Trichloro-1,2,2-trifluoroethane	ppb (ug/L)						
Acetone	ppb (ug/L)						
Methylene Chloride	ppb (ug/L)						
Benzene	ppb (ug/L)						
Trichloroethene	ppb (ug/L)						
Toluene	ppb (ug/L)						
1,1,2-Trichloroethane	ppb (ug/L)						
Tetrachloroethene	ppb (ug/L)						
Xylenes	ppb (ug/L)						
Vinyl Chloride	ppb (ug/L)						
Chloroform	ppb (ug/L)						
Carbon Tetrachloride	ppb (ug/L)						

	Sample Number			
	Date Sampled			
	Sample Location			
Analytes	Unit			
1,1-Dichloroethene	ppb (ug/L)			
1,1,2-Trichloro-1,2,2-trifluoroethane	ppb (ug/L)			
Acetone	ppb (ug/L)			
Methylene Chloride	ppb (ug/L)			
Benzene	ppb (ug/L)			
Trichloroethene	ppb (ug/L)			
Toluene	ppb (ug/L)			
1,1,2-Trichloroethane	ppb (ug/L)			
Tetrachloroethene	ppb (ug/L)			
Xylenes	ppb (ug/L)			
Vinyl Chloride	ppb (ug/L)			
Chloroform	ppb (ug/L)			
Carbon Tetrachloride	ppb (ug/L)			

(*) = Acetone, Methylene chloride, Xylenes were also detected in the ambient.

Central SVE Unit

	Sample Number	18708-719	18708-721	18708-720	18708-738(*)	18708-739	18708-740
	Date Sampled	1/27/99	1/27/99	1/27/99	1/28/99	1/28/99	1/28/99
	Sample Location	Influent	Mid Point	Effluent	Influent	Mid Point	Effluent
Analytes	Unit						
1,1-Dichloroethene	ppb (ug/L)	102 (0.40)	75 (0.30)	80 (0.32)	66 (0.26)	60 (0.26)	66 (0.26)
1,1,2-Trichloro-1,2,2-trifluoroethane	ppb (ug/L)	4900 (37.2)	3600 (27.6)	3900 (29.8)	3300 (25)	3100 (25)	3000 (23)
Acetone	ppb (ug/L)	ND	ND	ND	230J (0.55J)	210J (0.55J)	220J (0.52J)
Methylene Chloride	ppb (ug/L)	ND	ND	ND	ND	ND	ND
Benzene	ppb (ug/L)	ND	ND	ND	ND	ND	ND
Trichloroethene	ppb (ug/L)	4800 (25.6)	3000 (15.9)	3600 (19.5)	3300 (18)	3000 (18)	2900 (15)
Toluene	ppb (ug/L)	ND	ND	ND	ND	ND	ND
1,1,2-Trichloroethane	ppb (ug/L)	ND	ND	ND	ND	ND	ND
Tetrachloroethene	ppb (ug/L)	ND	23 (0.16)	ND	48 (0.33)	46 (0.33)	ND
Xylenes	ppb (ug/L)	ND	ND	ND	ND	ND	ND
Vinyl Chloride	ppb (ug/L)	ND	ND	ND	ND	ND	ND
Chloroform	ppb (ug/L)	ND	ND	ND	ND	ND	ND
Carbon Tetrachloride	ppb (ug/L)	ND	ND	ND	ND	ND	ND

	Sample Number						
	Date Sampled						
	Sample Location						
Analytes	Unit						
1,1-Dichloroethene	ppb (ug/L)						
1,1,2-Trichloro-1,2,2-trifluoroethane	ppb (ug/L)						
Acetone	ppb (ug/L)						
Methylene Chloride	ppb (ug/L)						
Benzene	ppb (ug/L)						
Trichloroethene	ppb (ug/L)						
Toluene	ppb (ug/L)						
1,1,2-Trichloroethane	ppb (ug/L)						
Tetrachloroethene	ppb (ug/L)						
Xylenes	ppb (ug/L)						
Vinyl Chloride	ppb (ug/L)						
Chloroform	ppb (ug/L)						
Carbon Tetrachloride	ppb (ug/L)						

	Sample Number						
	Date Sampled						
	Sample Location						
Analytes	Unit						
1,1-Dichloroethene	ppb (ug/L)						
1,1,2-Trichloro-1,2,2-trifluoroethane	ppb (ug/L)						
Acetone	ppb (ug/L)						
Methylene Chloride	ppb (ug/L)						
Benzene	ppb (ug/L)						
Trichloroethene	ppb (ug/L)						
Toluene	ppb (ug/L)						
1,1,2-Trichloroethane	ppb (ug/L)						
Tetrachloroethene	ppb (ug/L)						
Xylenes	ppb (ug/L)						
Vinyl Chloride	ppb (ug/L)						
Chloroform	ppb (ug/L)						
Carbon Tetrachloride	ppb (ug/L)						

(*) = Acetone, Methylene chloride, Xylenes were also detected in the ambient.

24SVE54 (Long Term)

	Sample Number	18708-759	18708-760	18708-761	18708-762	18708-763	18708-764	18708-766	18708-767	18708-768	18708-769	18708-774	18708-773	18708-772
	Date Sampled	2/2/99	2/2/99	2/2/99	2/2/99	2/2/99	2/2/99	2/3/99	2/3/99	2/3/99	2/3/99	2/4/99	2/4/99	2/4/99
	Sample Location	Inf - 1 hour	Mid - 1 hour	Eff - 1 hour	Inf - 4 hour	Mid - 4 hour	Eff - 4 hour	Inf - 1st day	Inf - 1st day (dup)	Mid - 1st day	Eff - 1st day	Inf - 2nd daily	Mid - 2nd daily	Eff - 2nd daily
Analytes	Unit													
1,1-Dichloroethene	ppb (ug/L)		ND	ND		ND	ND			ND	3.5J (0.014J)			
1,1,2-Trichloro-1,2,2-trifluoroethane	ppb (ug/L)		1500 (11)	670 (5.1)		430 (3.3)	1500 (11)			1200 (9.4)	110 (0.84)		110 (0.81)	51 (0 39)
Acetone	ppb (ug/L)		ND	ND		ND	ND			ND	ND		11 (0.025)	ND
Methylene Chloride	ppb (ug/L)		ND	ND		ND	ND			ND	ND		ND	ND
Chloroform	ppb (ug/L)		ND	ND		ND	ND			ND	ND		ND	ND
Benzene	ppb (ug/L)		ND	ND		ND	ND			ND	ND		ND	ND
Trichloroethene	ppb (ug/L)		ND	ND		30 (0.16)	ND			29 (0.16)	8.1 (0.044)		ND	ND
Toluene	ppb (ug/L)		ND	ND		ND	ND			ND	ND		ND	ND
1,1,2-Trichloroethane	ppb (ug/L)		ND	ND		ND	ND			ND	ND		ND	ND
Tetrachloroethene	ppb (ug/L)		ND	ND		ND	ND			ND	ND		ND	ND
Xylenes	ppb (ug/L)		ND	ND		ND	ND			ND	ND		ND	ND
cis-1,2-Dichloroethene	ppb (ug/L)		ND	ND		ND	ND			ND	ND		ND	ND

	Sample Number	18708-782	18708-781	18708-780
	Date Sampled	2/5/99	2/5/99	2/5/99
	Sample Location	Inf - 3rd daily	Mid - 3rd daily	Eff - 3rd daily
Analytes	Unit			
1,1-Dichloroethene	ppb (ug/L)		ND	ND
1,1,2-Trichloro-1,2,2-trifluoroethane	ppb (ug/L)		72.9 (0.56)	39.8 (0.304)
Acetone	ppb (ug/L)		ND	ND
Methylene Chloride	ppb (ug/L)		ND	ND
Chloroform	ppb (ug/L)		ND	ND
Benzene	ppb (ug/L)		ND	ND
Trichloroethene	ppb (ug/L)		ND	ND
Toluene	ppb (ug/L)		ND	ND
1,1,2-Trichloroethane	ppb (ug/L)		ND	ND
Tetrachloroethene	ppb (ug/L)		ND	ND
Xylenes	ppb (ug/L)		ND	ND
cis-1,2-Dichloroethene	ppb (ug/L)		ND	ND

24SVE12

	Sample Number	18708-713	18708-712	18708-714	18708-715	18708-716	18708-717
	Date Sampled	1/26/99	1/26/99	1/26/99	1/26/99	1/26/99	1/26/99
	Sample Location	Influent - 1hour	Mid - 1 hour	Eff - 1 hour	Inf - 4 hour	Mid - 4 hour	Eff - 4 hour
Analytes	Unit						
1,1-Dichloroethene	ppb (ug/L)	920 (3.6)	ND	NA	ND	ND	NA
1,1,2-Trichloro-1,2,2-trifluoroethane	ppb (ug/L)	20000 (150)	ND	NA	ND	ND	NA
Acetone	ppb (ug/L)	ND	ND	NA	ND	ND	NA
Methylene Chloride	ppb (ug/L)	ND	ND	NA	ND	ND	NA
Benzene	ppb (ug/L)	ND	ND	NA	ND	ND	NA
Trichloroethene	ppb (ug/L)	51000 (270)	ND	NA	ND	ND	NA
Toluene	ppb (ug/L)	ND	ND	NA	ND	ND	NA
1,1,2-Trichloroethane	ppb (ug/L)	ND	ND	NA	ND	ND	NA
Tetrachloroethene	ppb (ug/L)	1000 (6.8)	ND	NA	ND	ND	NA
Xylenes	ppb (ug/L)	ND	ND	NA	ND	ND	NA
Vinyl Chloride	ppb (ug/L)	ND	ND	NA	ND	ND	NA
Chloroform	ppb (ug/L)	ND	ND	NA	ND	ND	NA
Carbon Tetrachloride	ppb (ug/L)	1400 (8.9)	ND	NA	ND	ND	NA

	Sample Number	18708-723	18708-724	18708-725	18708-726	18708-742 (*)	18708-743	18708-744
	Date Sampled	1/27/99	1/27/99	1/27/99	1/27/99	1/28/99	1/28/99	1/28/99
	Sample Location	Inf - 1st day	Inf - 1st day - (dup)	Mid - 1st day	Eff - 1st day	Inf - 2nd daily	Mid - 2nd daily	Eff - 2nd daily
Analytes	Unit							
1,1-Dichloroethene	ppb (ug/L)	730 (2.9)	660 (2.6)	ND	ND	520J (2.1J)	ND	ND
1,1,2-Trichloro-1,2,2-trifluoroethane	ppb (ug/L)	13000 (100)	13000 (98)	128 (0.98)	952 (7.28)	8600 (66)	110 (0.84)	399 (3.05)
Acetone	ppb (ug/L)	ND	ND	ND	ND	ND	15 (0.035)	ND
Methylene Chloride	ppb (ug/L)	ND	ND	ND	ND	ND	ND	ND
Benzene	ppb (ug/L)	ND	ND	ND	ND	ND	ND	ND
Trichloroethene	ppb (ug/L)	44000 (240)	44000 (230)	ND	ND	29000 (160)	ND	ND
Toluene	ppb (ug/L)	ND	ND	ND	ND	ND	ND	ND
1,1,2-Trichloroethane	ppb (ug/L)	ND	ND	ND	ND	ND	ND	ND
Tetrachloroethene	ppb (ug/L)	830 (5.6)	810 (5.5)	ND	ND	560 (3.8)	ND	ND
Xylenes	ppb (ug/L)	ND	ND	ND	ND	ND	ND	ND
Vinyl Chloride	ppb (ug/L)	ND	ND	ND	ND	ND	ND	ND
Chloroform	ppb (ug/L)	ND	ND	ND	ND	ND	ND	ND
Carbon Tetrachloride	ppb (ug/L)	1100 (6.9)	1100 (6.8)	ND	ND	580 (3.6)	ND	ND

	Sample Number	18708-746 (**)	18708-747	18708-748	18708-750	18708-751	18708-752	18708-753
	Date Sampled	1/29/99	1/29/99	1/29/99	2/1/99	2/1/99	2/1/99	2/1/99
	Sample Location	Inf - 3rd daily	Mid - 3rd daily	Eff - 3rd daily	Inf - shut down	Inf - shut down (dup)	Mid - shut down	Eff - shut down
Analytes	Unit							
1,1-Dichloroethene	ppb (ug/L)	290 (1.1)	ND	3.7 (0.015)			6.6 (0.026)	ND
1,1,2-Trichloro-1,2,2-trifluoroethane	ppb (ug/L)	3900 (30)	180 (1.4)	410 (3.1)			500 (3.8)	ND
Acetone	ppb (ug/L)	ND	19J (0.045J)	33J (0.078J)			ND	6000 (46)
Methylene Chloride	ppb (ug/L)	ND	ND	ND			ND	ND
Benzene	ppb (ug/L)	ND	ND	ND			ND	ND
Trichloroethene	ppb (ug/L)	14000 (77)	ND	ND			23 (0.12)	55 (0.29)
Toluene	ppb (ug/L)	ND	ND	ND			ND	ND
1,1,2-Trichloroethane	ppb (ug/L)	ND	ND	ND			ND	ND
Tetrachloroethene	ppb (ug/L)	320 (2.2)	ND	ND			ND	ND
Xylenes	ppb (ug/L)	ND	ND	2.3 (0.0098)			ND	ND
Vinyl Chloride	ppb (ug/L)	ND	ND	ND			ND	ND
Chloroform	ppb (ug/L)	ND	ND	ND			ND	ND
Carbon Tetrachloride	ppb (ug/L)	360 (2.2)	ND	ND			ND	ND

(*) = Acetone and Xylenes were also detected in the ambient.
(**) = Acetone was also detected in the amibent.

24SVE14 (Long Term)

Analytes	Unit										
	Sample Number	18708-670	18708-671	18708-672	18708-673	18708-674	18708-675	18708-680(*)	18708-681	18708-682	18708-683
	Date Sampled	1/19/99	1/19/99	1/19/99	1/19/99	1/19/99	1/19/99	1/20/99	1/20/99	1/20/99	1/20/99
	Sample Location	Influent - 1hour	Mid - 1 hour	Eff - 1 hour	Inf - 4 hour	Mid - 4 hour	Eff - 4 hour	Inf - 1st day	Inf - 1st day (dup)	Mid - 1st day	Eff - 1st day
1,1-Dichloroethene	ppb (ug/L)	1900 (7.6)	3.4 (0.014)	ND	2500 (9.9)	3.3 (0.013)	ND	2600 (10)	760 (3)	8.0 (0.032)	ND
1,1,2-Trichloro-1,2,2-trifluoroethane	ppb (ug/L)	3700 (29)	2.6 (0.020)	ND	4300 (33)	ND	ND	4000 (31)	1200 (9.3)	3.8 (0.029)	ND
Acetone	ppb (ug/L)	ND	ND	ND	ND	ND	ND	ND	ND	10 (0.025)	12 (0.028)
Methylene Chloride	ppb (ug/L)	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Benzene	ppb (ug/L)	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Trichloroethene	ppb (ug/L)	80000 (430)	ND	ND	1000000 (540)	2.7 (0.014)	ND	78000 (420)	23000 (120)	ND	ND
Toluene	ppb (ug/L)	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,2-Trichloroethane	ppb (ug/L)	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Tetrachloroethene	ppb (ug/L)	1300 (9.1)	ND	ND	1700 (12)	ND	ND	1600 (11)	420 (2.9)	ND	ND
Xylenes	ppb (ug/L)	ND	ND	ND	ND	ND	ND	ND	ND	ND	2.5 (0.011)
Carbon Tetrachloride	ppb (ug/L)	ND	ND	ND	ND	ND	ND	550 (3.4)	ND	ND	ND

Analytes	Unit										
	Sample Number	18708-690	18708-691	18708-692	18708-698	18708-699	18708-700	18708-707(*)	18708-708	18708-709	18708-710
	Date Sampled	1/21/99	1/21/99	1/21/99	1/22/99	1/22/99	1/22/99	1/25/99	1/25/99	1/25/99	1/25/99
	Sample Location	Inf - 2nd daily	Mid - 2nd daily	Eff - 2nd daily	Inf - 3rd daily	Mid - 3rd daily	Eff - 3rd daily	Inf - 6th daily	Inf - 6th daily (dup)	Mid - 6th daily	Eff - 6th daily
1,1-Dichloroethene	ppb (ug/L)	2200 (8.8)	3.2 (0.013)	ND	250 (0.99)	3.5 (0.014)	ND	1800 (7.0)	570 (2.3)	2.7 (0.011)	ND
1,1,2-Trichloro-1,2,2-trifluoroethane	ppb (ug/L)	4300 (33)	ND	ND	480 (3.7)	ND	ND	3600 (27)	1200 (9.4)	ND	ND
Acetone	ppb (ug/L)	ND	ND	ND	ND	ND	ND	ND	ND	11 (0.026)	19 (0.044)
Methylene Chloride	ppb (ug/L)	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Benzene	ppb (ug/L)	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Trichloroethene	ppb (ug/L)	100000 (540)	4.3 (0.023)	ND	11000 (59)	ND	ND	76000 (410)	26000 (140)	ND	ND
Toluene	ppb (ug/L)	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,2-Trichloroethane	ppb (ug/L)	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Tetrachloroethene	ppb (ug/L)	1900 (13)	ND	ND	190 (1.3)	ND	ND	1400 (9.5)	480 (3.2)	ND	ND
Xylenes	ppb (ug/L)	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Carbon Tetrachloride	ppb (ug/L)	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

Analytes	Unit			
	Sample Number	18708-755 (**)	18708-756	18708-757
	Date Sampled	2/2/99	2/2/99	2/2/99
	Sample Location	Inf - 1st weekly	Mid - 1st weekly	Eff - 1st weekly
1,1-Dichloroethene	ppb (ug/L)	1100 (4.4)	5.1 (0.020)	ND
1,1,2-Trichloro-1,2,2-trifluoroethane	ppb (ug/L)	3100 (24)	ND	ND
Acetone	ppb (ug/L)	ND	ND	ND
Methylene Chloride	ppb (ug/L)	ND	2.4 (0.0083)	ND
Benzene	ppb (ug/L)	ND	ND	ND
Trichloroethene	ppb (ug/L)	34000 (180)	47 (0.25)	8.9 (0.048)
Toluene	ppb (ug/L)	ND	ND	ND
1,1,2-Trichloroethane	ppb (ug/L)	ND	ND	ND
Tetrachloroethene	ppb (ug/L)	770 (5.2)	3.2 (0.021)	ND
Xylenes	ppb (ug/L)	ND	ND	2 (0.0087)
Carbon Tetrachloride	ppb (ug/L)	ND	ND	ND

(*) = Acetone was also detected in the ambient blank.

(**) = Xylenes and 1,2,4-Trimethylbenzene were also detected in the ambient blank.

Central SVE Unit

	Sample Number	18708-719	18708-721	18708-720	18708-738(*)	18708-739	18708-740
	Date Sampled	1/27/99	1/27/99	1/27/99	1/28/99	1/28/99	1/28/99
	Sample Location	Influent	Mid Point	Effluent	Influent	Mid Point	Effluent
Analytes	Unit						
1,1-Dichloroethene	ppb (ug/L)	102 (0.40)	75 (0.30)	80 (0.32)	66 (0.26)	60 (0.26)	66 (0.26)
1,1,2-Trichloro-1,2,2-trifluoroethane	ppb (ug/L)	4900 (37.2)	3600 (27.6)	3900 (29.8)	3300 (25)	3100 (25)	3000 (23)
Acetone	ppb (ug/L)	ND	ND	ND	230J (0.55J)	210J (0.55J)	220J (0.52J)
Methylene Chloride	ppb (ug/L)	ND	ND	ND	ND	ND	ND
Benzene	ppb (ug/L)	ND	ND	ND	ND	ND	ND
Trichloroethene	ppb (ug/L)	4800 (25.6)	3000 (15.9)	3600 (19.5)	3300 (18)	3000 (18)	2900 (15)
Toluene	ppb (ug/L)	ND	ND	ND	ND	ND	ND
1,1,2-Trichloroethane	ppb (ug/L)	ND	ND	ND	ND	ND	ND
Tetrachloroethene	ppb (ug/L)	ND	23 (0.16)	ND	48 (0.33)	46 (0.33)	ND
Xylenes	ppb (ug/L)	ND	ND	ND	ND	ND	ND
Vinyl Chloride	ppb (ug/L)	ND	ND	ND	ND	ND	ND
Chloroform	ppb (ug/L)	ND	ND	ND	ND	ND	ND
Carbon Tetrachloride	ppb (ug/L)	ND	ND	ND	ND	ND	ND

	Sample Number						
	Date Sampled						
	Sample Location						
Analytes	Unit						
1,1-Dichloroethene	ppb (ug/L)						
1,1,2-Trichloro-1,2,2-trifluoroethane	ppb (ug/L)						
Acetone	ppb (ug/L)						
Methylene Chloride	ppb (ug/L)						
Benzene	ppb (ug/L)						
Trichloroethene	ppb (ug/L)						
Toluene	ppb (ug/L)						
1,1,2-Trichloroethane	ppb (ug/L)						
Tetrachloroethene	ppb (ug/L)						
Xylenes	ppb (ug/L)						
Vinyl Chloride	ppb (ug/L)						
Chloroform	ppb (ug/L)						
Carbon Tetrachloride	ppb (ug/L)						

	Sample Number			
	Date Sampled			
	Sample Location			
Analytes	Unit			
1,1-Dichloroethene	ppb (ug/L)			
1,1,2-Trichloro-1,2,2-trifluoroethane	ppb (ug/L)			
Acetone	ppb (ug/L)			
Methylene Chloride	ppb (ug/L)			
Benzene	ppb (ug/L)			
Trichloroethene	ppb (ug/L)			
Toluene	ppb (ug/L)			
1,1,2-Trichloroethane	ppb (ug/L)			
Tetrachloroethene	ppb (ug/L)			
Xylenes	ppb (ug/L)			
Vinyl Chloride	ppb (ug/L)			
Chloroform	ppb (ug/L)			
Carbon Tetrachloride	ppb (ug/L)			

(*) = Acetone, Methylene chloride, Xylenes were also detected in the ambient.

OHM Remediation Services Corp.
Subsidiary of OHM Corporation
U.S. Route 224 East • Findlay, Ohio 45840 • (419) 423-3526

CHAIN-OF-CUSTODY RECORD

PROJECT DATA MANAGER'S COPY

219478

FORM 0019 REV 2/97

LAB COORDINATOR: [illegible]	LAB COORDINATOR'S PHONE: (949) 661 5300	LAB COORDINATOR'S FAX: (949) 475 5433	LABORATORY SERVICE ID: Q136048	LABORATORY CONTACT: MARIA JONES	MAIL REPORT (COMPANY NAME): OHM [illegible]
PROJECT NAME: [illegible] SVE [illegible]	PROJECT LOCATION: NAS EL TORO	PROJECT NUMBER: 18708	LABORATORY PHONE: (949) 965 [illegible]	LABORATORY FAX:	RECIPIENT NAME: [illegible]
PROJECT CONTACT: [illegible]	PROJECT PHONE NUMBER: (949) 661-5300	PROJECT FAX: (949) 475 5433	LABORATORY ADDRESS: Quantera		ADDRESS: 2347 Michelson Dr. 4200
PROJECT ADDRESS: NAS EL TORO	CITY, STATE AND ZIPCODE: Santa Ana, CA	CLIENT: [illegible]	CITY, STATE AND ZIPCODE: City of Industry, CA		CITY, STATE, AND ZIPCODE: Irvine, CA
PROJECT MANAGER: [illegible]	PROJECT MANAGER'S PHONE: (949) 661-5300	PROJECT MANAGER'S FAX: (949) 475-5433			

Analyses: TO-14 — Analyze [illegible]

Sample Identifier	Matrix	Date	Time	Preserved	# of Cont.	QC Level	T.A.T.	Analyses TO-14	Comments
18708-737	Vapor	1/28/99	0745	Ambient	2	III	5 DAY	Y	
18708-738	Vapor	1/28/99	0750	Ambient	3	III	5 DAY	Y	
18708-739	Vapor	1/28/99	0755	Ambient	2	III	5-DAY	Y	
18708-740	Vapor	1/28/99	0805	Ambient	2	III	5-DAY	Y	

1/28/99

SAMPLES COLLECTED BY: [illegible]

RELINQUISHED BY: [illegible]

COURIER AND AIR BILL NUMBER: [illegible]

RECEIVED BY: [illegible]

DATE: 1/29/99 TIME: 4:20 AM

COOLER TEMPERATURE UPON RECEIPT:

SAMPLE'S CONDITION UPON RECEIPT:

Distribution: White - Laboratory (To be returned with Analytical Report); Goldenrod - Project File; Yellow - Project Data Manager

Project Information Section
For Project Personnel Only
Do Not Submit to Laboratory

Sample Point Location	G	C	F	QC
1. Ambient	X		X	X
2. 24 SVE-Central Unit Inj	X		X	
3. 24 SVE-Central Unit Mid	X		X	
4. 24 SVE-Central Unit Eff	X		X	

Comments: 'Shut down'

Sample Type: G - Grab, C - Composite, F - Field Sample, QC - Quality Control Sample

Volatile Organics by GCMS - EPA TO14 Modified

Client Name:	IT Group		
Client ID:	18708-737		
LAB ID:	136048-0001-SA		
Matrix:	AIR	Sampled: 28 JAN 99	Received: 28 JAN 99
Authorized:	28 JAN 99	Prepared: N/A	Analyzed: 30 JAN 99
Instrument:	GC/MS-B	Dilution: 1.0	

Parameter	Result	Qualifier	RL	Units
Dichlorodifluoromethane	ND		2.0	ppb (v/v)
Chloromethane	ND		4.0	ppb (v/v)
1,2-Dichloro-1,1,2,2-tetrafluoroethane	ND		2.0	ppb (v/v)
Vinyl chloride	ND		2.0	ppb (v/v)
Bromomethane	ND		2.0	ppb (v/v)
Chloroethane	ND		4.0	ppb (v/v)
Trichlorofluoromethane	ND		2.0	ppb (v/v)
1,1-Dichloroethene	ND		2.0	ppb (v/v)
Carbon disulfide	ND		10	ppb (v/v)
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		2.0	ppb (v/v)
Acetone	11		10	ppb (v/v)
Methylene chloride	2.7		2.0	ppb (v/v)
trans-1,2-Dichloroethene	ND		2.0	ppb (v/v)
Methyl t-butyl ether	ND		10	ppb (v/v)
1,1-Dichloroethane	ND		2.0	ppb (v/v)
Vinyl acetate	ND		10	ppb (v/v)
cis-1,2-Dichloroethene	ND		2.0	ppb (v/v)
2-Butanone	ND		10	ppb (v/v)
Chloroform	ND		2.0	ppb (v/v)
1,1,1-Trichloroethane	ND		2.0	ppb (v/v)
Carbon tetrachloride	ND		2.0	ppb (v/v)
Benzene	ND		2.0	ppb (v/v)
1,2-Dichloroethane	ND		2.0	ppb (v/v)
Trichloroethene	ND		2.0	ppb (v/v)
1,2-Dichloropropane	ND		2.0	ppb (v/v)
Bromodichloromethane	ND		2.0	ppb (v/v)
cis-1,3-Dichloropropene	ND		2.0	ppb (v/v)
4-Methyl-2-pentanone	ND		10	ppb (v/v)
Toluene	ND		5.0	ppb (v/v)
trans-1,3-Dichloropropene	ND		2.0	ppb (v/v)
1,1,2-Trichloroethane	ND		2.0	ppb (v/v)
Tetrachloroethene	ND		2.0	ppb (v/v)
2-Hexanone	ND		30	ppb (v/v)
Dibromochloromethane	ND		2.0	ppb (v/v)
1,2-Dibromoethane (EDB)	ND		2.0	ppb (v/v)
Chlorobenzene	ND		2.0	ppb (v/v)
Ethylbenzene	ND		2.0	ppb (v/v)
Xylenes (total)	2.5		2.0	ppb (v/v)
Styrene	ND		2.0	ppb (v/v)
Bromoform	ND		2.0	ppb (v/v)
1,1,2,2-Tetrachloroethane	ND		2.0	ppb (v/v)
Benzyl chloride	ND		10	ppb (v/v)
4-Ethyltoluene	ND		2.0	ppb (v/v)
1,3,5-Trimethylbenzene	ND		2.0	ppb (v/v)

ND = Not Detected

Volatile Organics by GCMS - EPA TO14 Modified (cont.)

Client Name:	IT Group		
Client ID:	18708-737		
LAB ID:	136048-0001-SA		
Matrix:	AIR	Sampled: 28 JAN 99	Received: 28 JAN 99
Authorized:	28 JAN 99	Prepared: N/A	Analyzed: 30 JAN 99
Instrument:	GC/MS-B	Dilution: 1.0	

Parameter	Result	Qualifier	RL	Units
1,2,4-Trimethylbenzene	ND		2.0	ppb (v/v)
1,3-Dichlorobenzene	ND		2.0	ppb (v/v)
1,4-Dichlorobenzene	ND		2.0	ppb (v/v)
1,2-Dichlorobenzene	ND		2.0	ppb (v/v)
1,2,4-Trichlorobenzene	ND		20	ppb (v/v)
Hexachlorobutadiene	ND		4.0	ppb (v/v)

ND = Not Detected

Volatile Organics by GCMS - EPA TO14 Modified

Client Name: IT Group
Client ID: 18708-738
LAB ID: 136048-0002-SA
Matrix: AIR — Sampled: 28 JAN 99 — Received: 28 JAN 99
Authorized: 28 JAN 99 — Prepared: N/A — Analyzed: 30 JAN 99
Instrument: GC/MS-B — Dilution: 20

Parameter	Result	Qualifier	RL	Units
Dichlorodifluoromethane	ND		40	ppb (v/v)
Chloromethane	ND		80	ppb (v/v)
1,2-Dichloro-1,1,2,2-tetrafluoroethane	ND		40	ppb (v/v)
Vinyl chloride	ND		40	ppb (v/v)
Bromomethane	ND		40	ppb (v/v)
Chloroethane	ND		80	ppb (v/v)
Trichlorofluoromethane	ND		40	ppb (v/v)
1,1-Dichloroethene	66		40	ppb (v/v)
Carbon disulfide	ND		200	ppb (v/v)
1,1,2-Trichloro-1,2,2-trifluoroethane	3300		40	ppb (v/v)
Acetone	230	F	200	ppb (v/v)
Methylene chloride	ND		40	ppb (v/v)
trans-1,2-Dichloroethene	ND		40	ppb (v/v)
Methyl t-butyl ether	ND		200	ppb (v/v)
1,1-Dichloroethane	ND		40	ppb (v/v)
Vinyl acetate	ND		200	ppb (v/v)
cis-1,2-Dichloroethene	ND		40	ppb (v/v)
2-Butanone	ND		200	ppb (v/v)
Chloroform	ND		40	ppb (v/v)
1,1,1-Trichloroethane	ND		40	ppb (v/v)
Carbon tetrachloride	ND		40	ppb (v/v)
Benzene	ND		40	ppb (v/v)
1,2-Dichloroethane	ND		40	ppb (v/v)
Trichloroethene	3300		40	ppb (v/v)
1,2-Dichloropropane	ND		40	ppb (v/v)
Bromodichloromethane	ND		40	ppb (v/v)
cis-1,3-Dichloropropene	ND		40	ppb (v/v)
4-Methyl-2-pentanone	ND		200	ppb (v/v)
Toluene	ND		100	ppb (v/v)
trans-1,3-Dichloropropene	ND		40	ppb (v/v)
1,1,2-Trichloroethane	ND		40	ppb (v/v)
Tetrachloroethene	48		40	ppb (v/v)
2-Hexanone	ND		600	ppb (v/v)
Dibromochloromethane	ND		40	ppb (v/v)
1,2-Dibromoethane (EDB)	ND		40	ppb (v/v)
Chlorobenzene	ND		40	ppb (v/v)
Ethylbenzene	ND		40	ppb (v/v)
Xylenes (total)	ND		40	ppb (v/v)
Styrene	ND		40	ppb (v/v)
Bromoform	ND		40	ppb (v/v)
1,1,2,2-Tetrachloroethane	ND		40	ppb (v/v)
Benzyl chloride	ND		200	ppb (v/v)
4-Ethyltoluene	ND		40	ppb (v/v)

F = Reported value estimated due to an interference.
ND = Not Detected

Volatile Organics by GCMS - EPA TO14 Modified (cont.)

Client Name: IT Group
Client ID: 18708-738
LAB ID: 136048-0002-SA
Matrix: AIR
Authorized: 28 JAN 99
Instrument: GC/MS-B

Sampled: 28 JAN 99
Prepared: N/A
Dilution: 20

Received: 28 JAN 99
Analyzed: 30 JAN 99

Parameter	Result	Qualifier	RL	Units
1,3,5-Trimethylbenzene	ND		40	ppb (v/v)
1,2,4-Trimethylbenzene	ND		40	ppb (v/v)
1,3-Dichlorobenzene	ND		40	ppb (v/v)
1,4-Dichlorobenzene	ND		40	ppb (v/v)
1,2-Dichlorobenzene	ND		40	ppb (v/v)
1,2,4-Trichlorobenzene	ND		400	ppb (v/v)
Hexachlorobutadiene	ND		80	ppb (v/v)

ND = Not Detected

Volatile Organics by GCMS - EPA TO14 Modified

Client Name: IT Group
Client ID: 18708-739
LAB ID: 136048-0003-SA
Matrix: AIR — Sampled: 28 JAN 99 — Received: 28 JAN 99
Authorized: 28 JAN 99 — Prepared: N/A — Analyzed: 30 JAN 99
Instrument: GC/MS-B — Dilution: 20

Parameter	Result	Qualifier	RL	Units
Dichlorodifluoromethane	ND		40	ppb (v/v)
Chloromethane	ND		80	ppb (v/v)
1,2-Dichloro-1,1,2,2-tetrafluoroethane	ND		40	ppb (v/v)
Vinyl chloride	ND		40	ppb (v/v)
Bromomethane	ND		40	ppb (v/v)
Chloroethane	ND		80	ppb (v/v)
Trichlorofluoromethane	ND		40	ppb (v/v)
1,1-Dichloroethene	60		40	ppb (v/v)
Carbon disulfide	ND		200	ppb (v/v)
1,1,2-Trichloro-1,2,2-trifluoroethane	3100		40	ppb (v/v)
Acetone	210	F	200	ppb (v/v)
Methylene chloride	ND		40	ppb (v/v)
trans-1,2-Dichloroethene	ND		40	ppb (v/v)
Methyl t-butyl ether	ND		200	ppb (v/v)
1,1-Dichloroethane	ND		40	ppb (v/v)
Vinyl acetate	ND		200	ppb (v/v)
cis-1,2-Dichloroethene	ND		40	ppb (v/v)
2-Butanone	ND		200	ppb (v/v)
Chloroform	ND		40	ppb (v/v)
1,1,1-Trichloroethane	ND		40	ppb (v/v)
Carbon tetrachloride	ND		40	ppb (v/v)
Benzene	ND		40	ppb (v/v)
1,2-Dichloroethane	ND		40	ppb (v/v)
Trichloroethene	3000		40	ppb (v/v)
1,2-Dichloropropane	ND		40	ppb (v/v)
Bromodichloromethane	ND		40	ppb (v/v)
cis-1,3-Dichloropropene	ND		40	ppb (v/v)
4-Methyl-2-pentanone	ND		200	ppb (v/v)
Toluene	ND		100	ppb (v/v)
trans-1,3-Dichloropropene	ND		40	ppb (v/v)
1,1,2-Trichloroethane	ND		40	ppb (v/v)
Tetrachloroethene	46		40	ppb (v/v)
2-Hexanone	ND		600	ppb (v/v)
Dibromochloromethane	ND		40	ppb (v/v)
1,2-Dibromoethane (EDB)	ND		40	ppb (v/v)
Chlorobenzene	ND		40	ppb (v/v)
Ethylbenzene	ND		40	ppb (v/v)
Xylenes (total)	ND		40	ppb (v/v)
Styrene	ND		40	ppb (v/v)
Bromoform	ND		40	ppb (v/v)
1,1,2,2-Tetrachloroethane	ND		40	ppb (v/v)
Benzyl chloride	ND		200	ppb (v/v)
4-Ethyltoluene	ND		40	ppb (v/v)

F = Reported value estimated due to an interference.
ND = Not Detected

Volatile Organics by GCMS - EPA TO14 Modified (cont.)

Client Name: IT Group
Client ID: 18708-739
LAB ID: 136048-0003-SA
Matrix: AIR Sampled: 28 JAN 99 Received: 28 JAN 99
Authorized: 28 JAN 99 Prepared: N/A Analyzed: 30 JAN 99
Instrument: GC/MS-B Dilution: 20

Parameter	Result	Qualifier	RL	Units
1,3,5-Trimethylbenzene	ND		40	ppb (v/v)
1,2,4-Trimethylbenzene	ND		40	ppb (v/v)
1,3-Dichlorobenzene	ND		40	ppb (v/v)
1,4-Dichlorobenzene	ND		40	ppb (v/v)
1,2-Dichlorobenzene	ND		40	ppb (v/v)
1,2,4-Trichlorobenzene	ND		400	ppb (v/v)
Hexachlorobutadiene	ND		80	ppb (v/v)

ND = Not Detected

Volatile Organics by GCMS - EPA TO14 Modified

Client Name: IT Group
Client ID: 18708-740
LAB ID: 136048-0004-SA
Matrix: AIR — Sampled: 28 JAN 99 — Received: 28 JAN 99
Authorized: 28 JAN 99 — Prepared: N/A — Analyzed: 30 JAN 99
Instrument: GC/MS-B — Dilution: 20

Parameter	Result	Qualifier	RL	Units
Dichlorodifluoromethane	ND		40	ppb (v/v)
Chloromethane	ND		80	ppb (v/v)
1,2-Dichloro-1,1,2,2-tetrafluoroethane	ND		40	ppb (v/v)
Vinyl chloride	ND		40	ppb (v/v)
Bromomethane	ND		40	ppb (v/v)
Chloroethane	ND		80	ppb (v/v)
Trichlorofluoromethane	ND		40	ppb (v/v)
1,1-Dichloroethene	66		40	ppb (v/v)
Carbon disulfide	ND		200	ppb (v/v)
1,1,2-Trichloro-1,2,2-trifluoroethane	3000		40	ppb (v/v)
Acetone	220	F	200	ppb (v/v)
Methylene chloride	ND		40	ppb (v/v)
trans-1,2-Dichloroethene	ND		40	ppb (v/v)
Methyl t-butyl ether	ND		200	ppb (v/v)
1,1-Dichloroethane	ND		40	ppb (v/v)
Vinyl acetate	ND		200	ppb (v/v)
cis-1,2-Dichloroethene	ND		40	ppb (v/v)
2-Butanone	ND		200	ppb (v/v)
Chloroform	ND		40	ppb (v/v)
1,1,1-Trichloroethane	ND		40	ppb (v/v)
Carbon tetrachloride	ND		40	ppb (v/v)
Benzene	ND		40	ppb (v/v)
1,2-Dichloroethane	ND		40	ppb (v/v)
Trichloroethene	2900		40	ppb (v/v)
1,2-Dichloropropane	ND		40	ppb (v/v)
Bromodichloromethane	ND		40	ppb (v/v)
cis-1,3-Dichloropropene	ND		40	ppb (v/v)
4-Methyl-2-pentanone	ND		200	ppb (v/v)
Toluene	ND		100	ppb (v/v)
trans-1,3-Dichloropropene	ND		40	ppb (v/v)
1,1,2-Trichloroethane	ND		40	ppb (v/v)
Tetrachloroethene	ND		40	ppb (v/v)
2-Hexanone	ND		600	ppb (v/v)
Dibromochloromethane	ND		40	ppb (v/v)
1,2-Dibromoethane (EDB)	ND		40	ppb (v/v)
Chlorobenzene	ND		40	ppb (v/v)
Ethylbenzene	ND		40	ppb (v/v)
Xylenes (total)	ND		40	ppb (v/v)
Styrene	ND		40	ppb (v/v)
Bromoform	ND		40	ppb (v/v)
1,1,2,2-Tetrachloroethane	ND		40	ppb (v/v)
Benzyl chloride	ND		200	ppb (v/v)
4-Ethyltoluene	ND		40	ppb (v/v)

F = Reported value estimated due to an interference.
ND = Not Detected

Volatile Organics by GCMS - EPA TO14 Modified (cont.)

Client Name: IT Group
Client ID: 18708-740
LAB ID: 136048-0004-SA
Matrix: AIR — Sampled: 28 JAN 99 — Received: 28 JAN 99
Authorized: 28 JAN 99 — Prepared: N/A — Analyzed: 30 JAN 99
Instrument: GC/MS-B — Dilution: 20

Parameter	Result	Qualifier	RL	Units
1,3,5-Trimethylbenzene	ND		40	ppb (v/v)
1,2,4-Trimethylbenzene	ND		40	ppb (v/v)
1,3-Dichlorobenzene	ND		40	ppb (v/v)
1,4-Dichlorobenzene	ND		40	ppb (v/v)
1,2-Dichlorobenzene	ND		40	ppb (v/v)
1,2,4-Trichlorobenzene	ND		400	ppb (v/v)
Hexachlorobutadiene	ND		80	ppb (v/v)

ND = Not Detected

Volatile Organics by GCMS - EPA TO14

Client Name: IT Group
Client ID: 18708-737
LAB ID: 136048-0001-SA
Matrix: AIR
Authorized: 28 JAN 99
Instrument: GC/MS-B

Sampled: 28 JAN 99
Prepared: N/A
Dilution: 1.0

Received: 28 JAN 99
Analyzed: 30 JAN 99

Parameter	Result	Qualifier	RL	Units
Dichlorodifluoromethane	ND		0.0099	ug/L
Chloromethane	ND		0.0082	ug/L
1,2-Dichloro-1,1,2,2-tetrafluoroethane	ND		0.014	ug/L
Vinyl chloride	ND		0.0051	ug/L
Bromomethane	ND		0.0078	ug/L
Chloroethane	ND		0.011	ug/L
Trichlorofluoromethane	ND		0.011	ug/L
1,1-Dichloroethene	ND		0.0079	ug/L
Carbon disulfide	ND		0.031	ug/L
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		0.015	ug/L
Acetone	0.026		0.024	ug/L
Methylene chloride	0.0093		0.0069	ug/L
trans-1,2-Dichloroethene	ND		0.0079	ug/L
Methyl t-butyl ether	ND		0.036	ug/L
1,1-Dichloroethane	ND		0.0081	ug/L
Vinyl acetate	ND		0.035	ug/L
cis-1,2-Dichloroethene	ND		0.0079	ug/L
2-Butanone	ND		0.029	ug/L
Chloroform	ND		0.0097	ug/L
1,1,1-Trichloroethane	ND		0.011	ug/L
Carbon tetrachloride	ND		0.013	ug/L
Benzene	ND		0.0064	ug/L
1,2-Dichloroethane	ND		0.0081	ug/L
Trichloroethene	ND		0.011	ug/L
1,2-Dichloropropane	ND		0.0092	ug/L
Bromodichloromethane	ND		0.013	ug/L
cis-1,3-Dichloropropene	ND		0.0091	ug/L
4-Methyl-2-pentanone	ND		0.041	ug/L
Toluene	ND		0.019	ug/L
trans-1,3-Dichloropropene	ND		0.0091	ug/L
1,1,2-Trichloroethane	ND		0.011	ug/L
Tetrachloroethene	ND		0.014	ug/L
2-Hexanone	ND		0.12	ug/L
Dibromochloromethane	ND		0.017	ug/L
1,2-Dibromoethane (EDB)	ND		0.015	ug/L
Chlorobenzene	ND		0.0092	ug/L
Ethylbenzene	ND		0.0087	ug/L
Xylenes (total)	0.011		0.0087	ug/L
Styrene	ND		0.0085	ug/L
Bromoform	ND		0.021	ug/L
1,1,2,2-Tetrachloroethane	ND		0.014	ug/L
Benzyl chloride	ND		0.052	ug/L
4-Ethyltoluene	ND		0.0099	ug/L
1,3,5-Trimethylbenzene	ND		0.0098	ug/L

ND = Not Detected

Volatile Organics by GCMS - EPA TO14 (cont.)

Client Name:	IT Group		
Client ID:	18708-737		
LAB ID:	136048-0001-SA		
Matrix:	AIR	Sampled: 28 JAN 99	Received: 28 JAN 99
Authorized:	28 JAN 99	Prepared: N/A	Analyzed: 30 JAN 99
Instrument:	GC/MS-B	Dilution: 1.0	

Parameter	Result	Qualifier	RL	Units
1,2,4-Trimethylbenzene	ND		0.0098	ug/L
1,3-Dichlorobenzene	ND		0.012	ug/L
1,4-Dichlorobenzene	ND		0.012	ug/L
1,2-Dichlorobenzene	ND		0.012	ug/L
1,2,4-Trichlorobenzene	ND		0.15	ug/L
Hexachlorobutadiene	ND		0.042	ug/L

ND = Not Detected

Volatile Organics by GCMS - EPA TO14

Client Name: IT Group
Client ID: 18708-738
LAB ID: 136048-0002-SA
Matrix: AIR — Sampled: 28 JAN 99 — Received: 28 JAN 99
Authorized: 28 JAN 99 — Prepared: N/A — Analyzed: 30 JAN 99
Instrument: GC/MS-B — Dilution: 20

Parameter	Result	Qualifier	RL	Units
Dichlorodifluoromethane	ND		0.20	ug/L
Chloromethane	ND		0.16	ug/L
1,2-Dichloro-1,1,2,2-tetrafluoroethane	ND		0.28	ug/L
Vinyl chloride	ND		0.10	ug/L
Bromomethane	ND		0.16	ug/L
Chloroethane	ND		0.22	ug/L
Trichlorofluoromethane	ND		0.22	ug/L
1,1-Dichloroethene	0.26		0.16	ug/L
Carbon disulfide	ND		0.62	ug/L
1,1,2-Trichloro-1,2,2-trifluoroethane	25		0.30	ug/L
Acetone	0.55	F	0.48	ug/L
Methylene chloride	ND		0.14	ug/L
trans-1,2-Dichloroethene	ND		0.16	ug/L
Methyl t-butyl ether	ND		0.72	ug/L
1,1-Dichloroethane	ND		0.16	ug/L
Vinyl acetate	ND		0.70	ug/L
cis-1,2-Dichloroethene	ND		0.16	ug/L
2-Butanone	ND		0.58	ug/L
Chloroform	ND		0.19	ug/L
1,1,1-Trichloroethane	ND		0.22	ug/L
Carbon tetrachloride	ND		0.26	ug/L
Benzene	ND		0.13	ug/L
1,2-Dichloroethane	ND		0.16	ug/L
Trichloroethene	18		0.22	ug/L
1,2-Dichloropropane	ND		0.18	ug/L
Bromodichloromethane	ND		0.26	ug/L
cis-1,3-Dichloropropene	ND		0.18	ug/L
4-Methyl-2-pentanone	ND		0.82	ug/L
Toluene	ND		0.38	ug/L
trans-1,3-Dichloropropene	ND		0.18	ug/L
1,1,2-Trichloroethane	ND		0.22	ug/L
Tetrachloroethene	0.33		0.28	ug/L
2-Hexanone	ND		2.4	ug/L
Dibromochloromethane	ND		0.34	ug/L
1,2-Dibromoethane (EDB)	ND		0.30	ug/L
Chlorobenzene	ND		0.18	ug/L
Ethylbenzene	ND		0.17	ug/L
Xylenes (total)	ND		0.17	ug/L
Styrene	ND		0.17	ug/L
Bromoform	ND		0.42	ug/L
1,1,2,2-Tetrachloroethane	ND		0.28	ug/L
Benzyl chloride	ND		1.0	ug/L
4-Ethyltoluene	ND		0.20	ug/L

F = Reported value estimated due to an interference.
ND = Not Detected

Volatile Organics by GCMS - EPA TO14 (cont.)

Client Name:	IT Group		
Client ID:	18708-738		
LAB ID:	136048-0002-SA		
Matrix:	AIR	Sampled: 28 JAN 99	Received: 28 JAN 99
Authorized:	28 JAN 99	Prepared: N/A	Analyzed: 30 JAN 99
Instrument:	GC/MS-B	Dilution: 20	

Parameter	Result	Qualifier	RL	Units
1,3,5-Trimethylbenzene	ND		0.20	ug/L
1,2,4-Trimethylbenzene	ND		0.20	ug/L
1,3-Dichlorobenzene	ND		0.24	ug/L
1,4-Dichlorobenzene	ND		0.24	ug/L
1,2-Dichlorobenzene	ND		0.24	ug/L
1,2,4-Trichlorobenzene	ND		3.0	ug/L
Hexachlorobutadiene	ND		0.84	ug/L

ND = Not Detected

Volatile Organics by GCMS - EPA TO14

Client Name: IT Group
Client ID: 18708-739
LAB ID: 136048-0003-SA
Matrix: AIR — Sampled: 28 JAN 99 — Received: 28 JAN 99
Authorized: 28 JAN 99 — Prepared: N/A — Analyzed: 30 JAN 99
Instrument: GC/MS-B — Dilution: 20

Parameter	Result	Qualifier	RL	Units
Dichlorodifluoromethane	ND		0.20	ug/L
Chloromethane	ND		0.16	ug/L
1,2-Dichloro-1,1,2,2-tetrafluoroethane	ND		0.28	ug/L
Vinyl chloride	ND		0.10	ug/L
Bromomethane	ND		0.16	ug/L
Chloroethane	ND		0.22	ug/L
Trichlorofluoromethane	ND		0.22	ug/L
1,1-Dichloroethene	0.24		0.16	ug/L
Carbon disulfide	ND		0.62	ug/L
1,1,2-Trichloro-1,2,2-trifluoroethane	23		0.30	ug/L
Acetone	0.50	F	0.48	ug/L
Methylene chloride	ND		0.14	ug/L
trans-1,2-Dichloroethene	ND		0.16	ug/L
Methyl t-butyl ether	ND		0.72	ug/L
1,1-Dichloroethane	ND		0.16	ug/L
Vinyl acetate	ND		0.70	ug/L
cis-1,2-Dichloroethene	ND		0.16	ug/L
2-Butanone	ND		0.58	ug/L
Chloroform	ND		0.19	ug/L
1,1,1-Trichloroethane	ND		0.22	ug/L
Carbon tetrachloride	ND		0.26	ug/L
Benzene	ND		0.13	ug/L
1,2-Dichloroethane	ND		0.16	ug/L
Trichloroethene	16		0.22	ug/L
1,2-Dichloropropane	ND		0.18	ug/L
Bromodichloromethane	ND		0.26	ug/L
cis-1,3-Dichloropropene	ND		0.18	ug/L
4-Methyl-2-pentanone	ND		0.82	ug/L
Toluene	ND		0.38	ug/L
trans-1,3-Dichloropropene	ND		0.18	ug/L
1,1,2-Trichloroethane	ND		0.22	ug/L
Tetrachloroethene	0.31		0.28	ug/L
2-Hexanone	ND		2.4	ug/L
Dibromochloromethane	ND		0.34	ug/L
1,2-Dibromoethane (EDB)	ND		0.30	ug/L
Chlorobenzene	ND		0.18	ug/L
Ethylbenzene	ND		0.17	ug/L
Xylenes (total)	ND		0.17	ug/L
Styrene	ND		0.17	ug/L
Bromoform	ND		0.42	ug/L
1,1,2,2-Tetrachloroethane	ND		0.28	ug/L
Benzyl chloride	ND		1.0	ug/L
4-Ethyltoluene	ND		0.20	ug/L

F = Reported value estimated due to an interference.
ND = Not Detected

Volatile Organics by GCMS - EPA TO14 (cont.)

Client Name:	IT Group		
Client ID:	18708-739		
LAB ID:	136048-0003-SA		
Matrix:	AIR	Sampled: 28 JAN 99	Received: 28 JAN 99
Authorized:	28 JAN 99	Prepared: N/A	Analyzed: 30 JAN 99
Instrument:	GC/MS-B	Dilution: 20	

Parameter	Result	Qualifier	RL	Units
1,3,5-Trimethylbenzene	ND		0.20	ug/L
1,2,4-Trimethylbenzene	ND		0.20	ug/L
1,3-Dichlorobenzene	ND		0.24	ug/L
1,4-Dichlorobenzene	ND		0.24	ug/L
1,2-Dichlorobenzene	ND		0.24	ug/L
1,2,4-Trichlorobenzene	ND		3.0	ug/L
Hexachlorobutadiene	ND		0.84	ug/L

ND = Not Detected

Volatile Organics by GCMS - EPA TO14

Client Name: IT Group
Client ID: 18708-740
LAB ID: 136048-0004-SA
Matrix: AIR
Authorized: 28 JAN 99
Instrument: GC/MS-B

Sampled: 28 JAN 99
Prepared: N/A
Dilution: 20

Received: 28 JAN 99
Analyzed: 30 JAN 99

Parameter	Result	Qualifier	RL	Units
Dichlorodifluoromethane	ND		0.20	ug/L
Chloromethane	ND		0.16	ug/L
1,2-Dichloro-1,1,2,2-tetrafluoroethane	ND		0.28	ug/L
Vinyl chloride	ND		0.10	ug/L
Bromomethane	ND		0.16	ug/L
Chloroethane	ND		0.22	ug/L
Trichlorofluoromethane	ND		0.22	ug/L
1,1-Dichloroethene	0.26		0.16	ug/L
Carbon disulfide	ND		0.62	ug/L
1,1,2-Trichloro-1,2,2-trifluoroethane	23		0.30	ug/L
Acetone	0.52	F	0.48	ug/L
Methylene chloride	ND		0.14	ug/L
trans-1,2-Dichloroethene	ND		0.16	ug/L
Methyl t-butyl ether	ND		0.72	ug/L
1,1-Dichloroethane	ND		0.16	ug/L
Vinyl acetate	ND		0.70	ug/L
cis-1,2-Dichloroethene	ND		0.16	ug/L
2-Butanone	ND		0.58	ug/L
Chloroform	ND		0.19	ug/L
1,1,1-Trichloroethane	ND		0.22	ug/L
Carbon tetrachloride	ND		0.26	ug/L
Benzene	ND		0.13	ug/L
1,2-Dichloroethane	ND		0.16	ug/L
Trichloroethene	15		0.22	ug/L
1,2-Dichloropropane	ND		0.18	ug/L
Bromodichloromethane	ND		0.26	ug/L
cis-1,3-Dichloropropene	ND		0.18	ug/L
4-Methyl-2-pentanone	ND		0.82	ug/L
Toluene	ND		0.38	ug/L
trans-1,3-Dichloropropene	ND		0.18	ug/L
1,1,2-Trichloroethane	ND		0.22	ug/L
Tetrachloroethene	ND		0.28	ug/L
2-Hexanone	ND		2.4	ug/L
Dibromochloromethane	ND		0.34	ug/L
1,2-Dibromoethane (EDB)	ND		0.30	ug/L
Chlorobenzene	ND		0.18	ug/L
Ethylbenzene	ND		0.17	ug/L
Xylenes (total)	ND		0.17	ug/L
Styrene	ND		0.17	ug/L
Bromoform	ND		0.42	ug/L
1,1,2,2-Tetrachloroethane	ND		0.28	ug/L
Benzyl chloride	ND		1.0	ug/L
4-Ethyltoluene	ND		0.20	ug/L

F = Reported value estimated due to an interference.
ND = Not Detected

Volatile Organics by GCMS - EPA TO14

(cont.)

Client Name:	IT Group		
Client ID:	18708-740		
LAB ID:	136048-0004-SA		
Matrix:	AIR	Sampled: 28 JAN 99	Received: 28 JAN 99
Authorized:	28 JAN 99	Prepared: N/A	Analyzed: 30 JAN 99
Instrument:	GC/MS-B	Dilution: 20	

Parameter	Result	Qualifier	RL	Units
1,3,5-Trimethylbenzene	ND		0.20	ug/L
1,2,4-Trimethylbenzene	ND		0.20	ug/L
1,3-Dichlorobenzene	ND		0.24	ug/L
1,4-Dichlorobenzene	ND		0.24	ug/L
1,2-Dichlorobenzene	ND		0.24	ug/L
1,2,4-Trichlorobenzene	ND		3.0	ug/L
Hexachlorobutadiene	ND		0.84	ug/L

ND = Not Detected

24SVE54 (Long Term)

	Sample Number	18708-759	18708-760	18708-761	18708-762	18708-763	18708-764	18708-766	18708-767	18708-768	18708-769	18708-774	18708-773	18708-772
	Date Sampled	2/2/99	2/2/99	2/2/99	2/2/99	2/2/99	2/2/99	2/3/99	2/3/99	2/3/99	2/3/99	2/4/99	2/4/99	2/4/99
	Sample Location	Inf - 1 hour	Mid - 1 hour	Eff - 1 hour	Inf - 4 hour	Mid - 4 hour	Eff - 4 hour	Inf - 1st day	Inf - 1st day (dup)	Mid - 1st day	Eff - 1st day	Inf - 2nd daily	Mid - 2nd daily	Eff - 2nd daily
Analytes	Unit													
1,1-Dichloroethene	ppb (ug/L)		ND	ND		ND	ND			ND	3.5J (0.014J)			
1,1,2-Trichloro-1,2,2-trifluoroethane	ppb (ug/L)		1500 (11)	670 (5.1)		430 (3.3)	1500 (11)			1200 (9.4)	110 (0.84)		110 (0.81)	51 (0.39)
Acetone	ppb (ug/L)		ND	ND		ND	ND			ND	ND		11 (0.025)	ND
Methylene Chloride	ppb (ug/L)		ND	ND		ND	ND			ND	ND		ND	ND
Chloroform	ppb (ug/L)		ND	ND		ND	ND			ND	ND		ND	ND
Benzene	ppb (ug/L)		ND	ND		ND	ND			ND	ND		ND	ND
Trichloroethene	ppb (ug/L)		ND	ND		30 (0.16)	ND			29 (0.16)	8.1 (0.044)		ND	ND
Toluene	ppb (ug/L)		ND	ND		ND	ND			ND	ND		ND	ND
1,1,2-Trichloroethane	ppb (ug/L)		ND	ND		ND	ND			ND	ND		ND	ND
Tetrachloroethene	ppb (ug/L)		ND	ND		ND	ND			ND	ND		ND	ND
Xylenes	ppb (ug/L)		ND	ND		ND	ND			ND	ND		ND	ND
cis-1,2-Dichloroethene	ppb (ug/L)		ND	ND		ND	ND			ND	ND		ND	ND

	Sample Number	18708-782	18708-781	18708-780
	Date Sampled	2/5/99	2/5/99	2/5/99
	Sample Location	Inf - 3rd daily	Mid - 3rd daily	Eff - 3rd daily
Analytes	Unit			
1,1-Dichloroethene	ppb (ug/L)		ND	ND
1,1,2-Trichloro-1,2,2-trifluoroethane	ppb (ug/L)		72.9 (0.56)	39.8 (0.304)
Acetone	ppb (ug/L)		ND	ND
Methylene Chloride	ppb (ug/L)		ND	ND
Chloroform	ppb (ug/L)		ND	ND
Benzene	ppb (ug/L)		ND	ND
Trichloroethene	ppb (ug/L)		ND	ND
Toluene	ppb (ug/L)		ND	ND
1,1,2-Trichloroethane	ppb (ug/L)		ND	ND
Tetrachloroethene	ppb (ug/L)		ND	ND
Xylenes	ppb (ug/L)		ND	ND
cis-1,2-Dichloroethene	ppb (ug/L)		ND	ND

OHM Remediation Services Corp
Subsidiary of OHM Corporation
U.S. Route 224 East • Findlay, Ohio 45840 • (419) 423-3526

CHAIN-OF-CUSTODY RECORD

LABORATORY COPY

219488

FORM 0019 REV. 7-97

OHM's LAB COORDINATOR: Thizar Tinthut-Williams	LAB COORDINATOR'S PHONE: (949) 660-5300	LAB COORDINATOR'S FAX: (949) 475-5433	LABORATORY SERVICE ID: 41361079	LABORATORY CONTACT: Maria Jones	MAIL REPORT (COMPANY NAME): OHM Remediation
PROJECT NAME: SVE54 @ Site 24	PROJECT LOCATION: MCAS El Toro	PROJECT NUMBER: 1B708	LABORATORY PHONE: (626)965-1006	LABORATORY FAX:	RECIPIENT NAME: Duayne Ishida
PROJECT CONTACT: Thizar Tinthut-Williams	PROJECT PHONE NUMBER: (949) 660-5300	PROJECT FAX: (949) 475-5433	LABORATORY ADDRESS: Quanterra		ADDRESS: 3347 Michelson Dr., Ste 200
PROJECT ADDRESS: MCAS El Toro	CITY, STATE AND ZIPCODE: Santa Ana, CA	CLIENT: Lynn Hornecker, SW Div.	CITY, STATE AND ZIPCODE: Santa Ana CA		CITY, STATE AND ZIPCODE: Irvine CA
PROJECT MANAGER: Bill Sedlak	PROJECT MANAGER'S PHONE: (949) 660-5300	PROJECT MANAGER'S FAX: (949) 475-5433			

Analyze 'A' Bag First

Item	Sample Identifier	Matrix	Date	Time	Preserved	# of Cont.	QC Level	T.A.T.	Analyses: TO-14	Analyses: Help-conditional	Comments
1	1B708-758	Vapor	2/2/99	1025	Ambient	2	III	5day	X		
2	1B708-759	Vapor	2/2/99	1030	Ambient	3	III	5day	X		
3	1B708-760	Vapor	2/2/99	1040	Ambient	3	III	24hr	X		
4	1B708-761	Vapor	2/2/99	1050	Ambient	2	III	24hr		X	Analyze only if 1B708-760 is detected
5	1B708-762	Vapor	2/2/99	1315	Ambient	3	III	5day	X		
6	1B708-763	Vapor	2/2/99	1320	Ambient	3	III	5day	X		
7	1B708-764	Vapor	2/2/99	1325	Ambient	2	III	24hr		X	Analyze only if 1B708-763 is detected
8											

Lynn Hurley 2/2/99

SAMPLES COLLECTED BY: Linda Hurley

RELINQUISHED BY: Linda Hurley

COOLER AND AIR BILL NUMBER:

COOLER TEMPERATURE UPON RECEIPT:

RECEIVED BY	DATE	TIME	SAMPLES CONDITION UPON RECEIPT

Distribution: White - Laboratory (To be returned with Analytical Report); Goldenrod - Project File; Yellow - Project Data Manager

Project Information Section
For Project Personnel Only
Do Not Submit to Laboratory

Sample Point Location	Sample Type: G	C	F	QC
(1) 24SVE54 - Amb	X		X	X
(2) 24SVE54 - Inf	X		X	
(3) 24SVE54 - Mid	X		X	
(4) 24SVE54 - Eff	X		X	
(5) 24SVE54 - Inf	X		X	
(6) 24SVE54 - Mid	X		X	
(7) 24SVE54 - Eff	X		X	

Comments:

(1)-(4) 1-hr Startup Sampling
(5)-(7) 4-hr Sampling

Sample Type: G - Grab, C - Composite, F - Field Sample, QC - Quality Control Sample

Volatile Organics by GCMS - EPA TO14 Modified

Client Name: IT Group
Client ID: 18708-760
LAB ID: 136079-0003-SA
Matrix: AIR — Sampled: 02 FEB 99 — Received: 02 FEB 99
Authorized: 02 FEB 99 — Prepared: N/A — Analyzed: 03 FEB 99
Instrument: GC/MS-B — Dilution: 6.7

Parameter	Result	Qualifier	RL	Units
Dichlorodifluoromethane	ND		13	ppb (v/v)
Chloromethane	ND		27	ppb (v/v)
1,2-Dichloro-1,1,2,2-tetrafluoroethane	ND		13	ppb (v/v)
Vinyl chloride	ND		13	ppb (v/v)
Bromomethane	ND		13	ppb (v/v)
Chloroethane	ND		27	ppb (v/v)
Trichlorofluoromethane	ND		13	ppb (v/v)
1,1-Dichloroethene	ND		13	ppb (v/v)
Carbon disulfide	ND		67	ppb (v/v)
1,1,2-Trichloro-1,2,2-trifluoroethane	1500		13	ppb (v/v)
Acetone	ND		67	ppb (v/v)
Methylene chloride	ND		13	ppb (v/v)
trans-1,2-Dichloroethene	ND		13	ppb (v/v)
Methyl t-butyl ether	ND		67	ppb (v/v)
1,1-Dichloroethane	ND		13	ppb (v/v)
Vinyl acetate	ND		67	ppb (v/v)
cis-1,2-Dichloroethene	ND		13	ppb (v/v)
2-Butanone	ND		67	ppb (v/v)
Chloroform	ND		13	ppb (v/v)
1,1,1-Trichloroethane	ND		13	ppb (v/v)
Carbon tetrachloride	ND		13	ppb (v/v)
Benzene	ND		13	ppb (v/v)
1,2-Dichloroethane	ND		13	ppb (v/v)
Trichloroethene	ND		13	ppb (v/v)
1,2-Dichloropropane	ND		13	ppb (v/v)
Bromodichloromethane	ND		13	ppb (v/v)
cis-1,3-Dichloropropene	ND		13	ppb (v/v)
4-Methyl-2-pentanone	ND		67	ppb (v/v)
Toluene	ND		33	ppb (v/v)
trans-1,3-Dichloropropene	ND		13	ppb (v/v)
1,1,2-Trichloroethane	ND		13	ppb (v/v)
Tetrachloroethene	ND		13	ppb (v/v)
2-Hexanone	ND		200	ppb (v/v)
Dibromochloromethane	ND		13	ppb (v/v)
1,2-Dibromoethane (EDB)	ND		13	ppb (v/v)
Chlorobenzene	ND		13	ppb (v/v)
Ethylbenzene	ND		13	ppb (v/v)
Xylenes (total)	ND		13	ppb (v/v)
Styrene	ND		13	ppb (v/v)
Bromoform	ND		13	ppb (v/v)
1,1,2,2-Tetrachloroethane	ND		13	ppb (v/v)
Benzyl chloride	ND		67	ppb (v/v)
4-Ethyltoluene	ND		13	ppb (v/v)
1,3,5-Trimethylbenzene	ND		13	ppb (v/v)

ND = Not Detected

Volatile Organics by GCMS - EPA TO14 Modified (cont.)

Client Name: IT Group
Client ID: 18708-760
LAB ID: 136079-0003-SA
Matrix: AIR
Authorized: 02 FEB 99
Instrument: GC/MS-B

Sampled: 02 FEB 99
Prepared: N/A
Dilution: 6.7

Received: 02 FEB 99
Analyzed: 03 FEB 99

Parameter	Result	Qualifier	RL	Units
1,2,4-Trimethylbenzene	ND		13	ppb (v/v)
1,3-Dichlorobenzene	ND		13	ppb (v/v)
1,4-Dichlorobenzene	ND		13	ppb (v/v)
1,2-Dichlorobenzene	ND		13	ppb (v/v)
1,2,4-Trichlorobenzene	ND		130	ppb (v/v)
Hexachlorobutadiene	ND		27	ppb (v/v)

ND = Not Detected

Volatile Organics by GCMS - EPA TO14 Modified

Client Name: IT Group
Client ID: 18708-761
LAB ID: 136079-0004-SA
Matrix: AIR — Sampled: 02 FEB 99 — Received: 02 FEB 99
Authorized: 02 FEB 99 — Prepared: N/A — Analyzed: 03 FEB 99
Instrument: GC/MS-B — Dilution: 3.3

Parameter	Result	Qualifier	RL	Units
Dichlorodifluoromethane	ND		6.7	ppb (v/v)
Chloromethane	ND		13	ppb (v/v)
1,2-Dichloro-1,1,2,2-tetrafluoroethane	ND		6.7	ppb (v/v)
Vinyl chloride	ND		6.7	ppb (v/v)
Bromomethane	ND		6.7	ppb (v/v)
Chloroethane	ND		13	ppb (v/v)
Trichlorofluoromethane	ND		6.7	ppb (v/v)
1,1-Dichloroethene	ND		6.7	ppb (v/v)
Carbon disulfide	ND		33	ppb (v/v)
1,1,2-Trichloro-1,2,2-trifluoroethane	670		6.7	ppb (v/v)
Acetone	ND		33	ppb (v/v)
Methylene chloride	ND		6.7	ppb (v/v)
trans-1,2-Dichloroethene	ND		6.7	ppb (v/v)
Methyl t-butyl ether	ND		33	ppb (v/v)
1,1-Dichloroethane	ND		6.7	ppb (v/v)
Vinyl acetate	ND		33	ppb (v/v)
cis-1,2-Dichloroethene	ND		6.7	ppb (v/v)
2-Butanone	ND		33	ppb (v/v)
Chloroform	ND		6.7	ppb (v/v)
1,1,1-Trichloroethane	ND		6.7	ppb (v/v)
Carbon tetrachloride	ND		6.7	ppb (v/v)
Benzene	ND		6.7	ppb (v/v)
1,2-Dichloroethane	ND		6.7	ppb (v/v)
Trichloroethene	ND		6.7	ppb (v/v)
1,2-Dichloropropane	ND		6.7	ppb (v/v)
Bromodichloromethane	ND		6.7	ppb (v/v)
cis-1,3-Dichloropropene	ND		6.7	ppb (v/v)
4-Methyl-2-pentanone	ND		33	ppb (v/v)
Toluene	ND		17	ppb (v/v)
trans-1,3-Dichloropropene	ND		6.7	ppb (v/v)
1,1,2-Trichloroethane	ND		6.7	ppb (v/v)
Tetrachloroethene	ND		6.7	ppb (v/v)
2-Hexanone	ND		100	ppb (v/v)
Dibromochloromethane	ND		6.7	ppb (v/v)
1,2-Dibromoethane (EDB)	ND		6.7	ppb (v/v)
Chlorobenzene	ND		6.7	ppb (v/v)
Ethylbenzene	ND		6.7	ppb (v/v)
Xylenes (total)	ND		6.7	ppb (v/v)
Styrene	ND		6.7	ppb (v/v)
Bromoform	ND		6.7	ppb (v/v)
1,1,2,2-Tetrachloroethane	ND		6.7	ppb (v/v)
Benzyl chloride	ND		33	ppb (v/v)
4-Ethyltoluene	ND		6.7	ppb (v/v)
1,3,5-Trimethylbenzene	ND		6.7	ppb (v/v)

ND = Not Detected

Volatile Organics by GCMS - EPA TO14 Modified (cont.)

Client Name:	IT Group		
Client ID:	18708-761		
LAB ID:	136079-0004-SA		
Matrix:	AIR	Sampled: 02 FEB 99	Received: 02 FEB 99
Authorized:	02 FEB 99	Prepared: N/A	Analyzed: 03 FEB 99
Instrument:	GC/MS-B	Dilution: 3.3	

Parameter	Result	Qualifier	RL	Units
1,2,4-Trimethylbenzene	ND		6.7	ppb (v/v)
1,3-Dichlorobenzene	ND		6.7	ppb (v/v)
1,4-Dichlorobenzene	ND		6.7	ppb (v/v)
1,2-Dichlorobenzene	ND		6.7	ppb (v/v)
1,2,4-Trichlorobenzene	ND		67	ppb (v/v)
Hexachlorobutadiene	ND		13	ppb (v/v)

ND = Not Detected

Volatile Organics by GCMS - EPA TO14 Modified

Client Name: IT Group
Client ID: 18708-763
LAB ID: 136079-0006-SA
Matrix: AIR — Sampled: 02 FEB 99 — Received: 02 FEB 99
Authorized: 02 FEB 99 — Prepared: N/A — Analyzed: 03 FEB 99
Instrument: GC/MS-B — Dilution: 2.0

Parameter	Result	Qualifier	RL	Units
Dichlorodifluoromethane	ND		4.0	ppb (v/v)
Chloromethane	ND		8.0	ppb (v/v)
1,2-Dichloro-1,1,2,2-tetrafluoroethane	ND		4.0	ppb (v/v)
Vinyl chloride	ND		4.0	ppb (v/v)
Bromomethane	ND		4.0	ppb (v/v)
Chloroethane	ND		8.0	ppb (v/v)
Trichlorofluoromethane	ND		4.0	ppb (v/v)
1,1-Dichloroethene	ND		4.0	ppb (v/v)
Carbon disulfide	ND		20	ppb (v/v)
1,1,2-Trichloro-1,2,2-trifluoroethane	430		4.0	ppb (v/v)
Acetone	ND		20	ppb (v/v)
Methylene chloride	ND		4.0	ppb (v/v)
trans-1,2-Dichloroethene	ND		4.0	ppb (v/v)
Methyl t-butyl ether	ND		20	ppb (v/v)
1,1-Dichloroethane	ND		4.0	ppb (v/v)
Vinyl acetate	ND		20	ppb (v/v)
cis-1,2-Dichloroethene	ND		4.0	ppb (v/v)
2-Butanone	ND		20	ppb (v/v)
Chloroform	ND		4.0	ppb (v/v)
1,1,1-Trichloroethane	ND		4.0	ppb (v/v)
Carbon tetrachloride	ND		4.0	ppb (v/v)
Benzene	ND		4.0	ppb (v/v)
1,2-Dichloroethane	ND		4.0	ppb (v/v)
Trichloroethene	30		4.0	ppb (v/v)
1,2-Dichloropropane	ND		4.0	ppb (v/v)
Bromodichloromethane	ND		4.0	ppb (v/v)
cis-1,3-Dichloropropene	ND		4.0	ppb (v/v)
4-Methyl-2-pentanone	ND		20	ppb (v/v)
Toluene	ND		10	ppb (v/v)
trans-1,3-Dichloropropene	ND		4.0	ppb (v/v)
1,1,2-Trichloroethane	ND		4.0	ppb (v/v)
Tetrachloroethene	ND		4.0	ppb (v/v)
2-Hexanone	ND		60	ppb (v/v)
Dibromochloromethane	ND		4.0	ppb (v/v)
1,2-Dibromoethane (EDB)	ND		4.0	ppb (v/v)
Chlorobenzene	ND		4.0	ppb (v/v)
Ethylbenzene	ND		4.0	ppb (v/v)
Xylenes (total)	ND		4.0	ppb (v/v)
Styrene	ND		4.0	ppb (v/v)
Bromoform	ND		4.0	ppb (v/v)
1,1,2,2-Tetrachloroethane	ND		4.0	ppb (v/v)
Benzyl chloride	ND		20	ppb (v/v)
4-Ethyltoluene	ND		4.0	ppb (v/v)
1,3,5-Trimethylbenzene	ND		4.0	ppb (v/v)

ND = Not Detected

Volatile Organics by GCMS - EPA TO14 Modified (cont.)

Client Name:	IT Group		
Client ID:	18708-763		
LAB ID:	136079-0006-SA		
Matrix:	AIR	Sampled: 02 FEB 99	Received: 02 FEB 99
Authorized:	02 FEB 99	Prepared: N/A	Analyzed: 03 FEB 99
Instrument:	GC/MS-B	Dilution: 2.0	

Parameter	Result	Qualifier	RL	Units
1,2,4-Trimethylbenzene	ND		4.0	ppb (v/v)
1,3-Dichlorobenzene	ND		4.0	ppb (v/v)
1,4-Dichlorobenzene	ND		4.0	ppb (v/v)
1,2-Dichlorobenzene	ND		4.0	ppb (v/v)
1,2,4-Trichlorobenzene	ND		40	ppb (v/v)
Hexachlorobutadiene	ND		8.0	ppb (v/v)

D = Not Detected

Volatile Organics by GCMS - EPA TO14 Modified

Client Name: IT Group
Client ID: 18708-764
LAB ID: 136079-0007-SA
Matrix: AIR
Authorized: 02 FEB 99
Instrument: GC/MS-B

Sampled: 02 FEB 99
Prepared: N/A
Dilution: 6.7

Received: 02 FEB 99
Analyzed: 03 FEB 99

Parameter	Result	Qualifier	RL	Units
Dichlorodifluoromethane	ND		13	ppb (v/v)
Chloromethane	ND		27	ppb (v/v)
1,2-Dichloro-1,1,2,2-tetrafluoroethane	ND		13	ppb (v/v)
Vinyl chloride	ND		13	ppb (v/v)
Bromomethane	ND		13	ppb (v/v)
Chloroethane	ND		27	ppb (v/v)
Trichlorofluoromethane	ND		13	ppb (v/v)
1,1-Dichloroethene	ND		13	ppb (v/v)
Carbon disulfide	ND		67	ppb (v/v)
1,1,2-Trichloro-1,2,2-trifluoroethane	1500		13	ppb (v/v)
Acetone	ND		67	ppb (v/v)
Methylene chloride	ND		13	ppb (v/v)
trans-1,2-Dichloroethene	ND		13	ppb (v/v)
Methyl t-butyl ether	ND		67	ppb (v/v)
1,1-Dichloroethane	ND		13	ppb (v/v)
Vinyl acetate	ND		67	ppb (v/v)
cis-1,2-Dichloroethene	ND		13	ppb (v/v)
2-Butanone	ND		67	ppb (v/v)
Chloroform	ND		13	ppb (v/v)
1,1,1-Trichloroethane	ND		13	ppb (v/v)
Carbon tetrachloride	ND		13	ppb (v/v)
Benzene	ND		13	ppb (v/v)
1,2-Dichloroethane	ND		13	ppb (v/v)
Trichloroethene	ND		13	ppb (v/v)
1,2-Dichloropropane	ND		13	ppb (v/v)
Bromodichloromethane	ND		13	ppb (v/v)
cis-1,3-Dichloropropene	ND		13	ppb (v/v)
4-Methyl-2-pentanone	ND		67	ppb (v/v)
Toluene	ND		33	ppb (v/v)
trans-1,3-Dichloropropene	ND		13	ppb (v/v)
1,1,2-Trichloroethane	ND		13	ppb (v/v)
Tetrachloroethene	ND		13	ppb (v/v)
2-Hexanone	ND		200	ppb (v/v)
Dibromochloromethane	ND		13	ppb (v/v)
1,2-Dibromoethane (EDB)	ND		13	ppb (v/v)
Chlorobenzene	ND		13	ppb (v/v)
Ethylbenzene	ND		13	ppb (v/v)
Xylenes (total)	ND		13	ppb (v/v)
Styrene	ND		13	ppb (v/v)
Bromoform	ND		13	ppb (v/v)
1,1,2,2-Tetrachloroethane	ND		13	ppb (v/v)
Benzyl chloride	ND		67	ppb (v/v)
4-Ethyltoluene	ND		13	ppb (v/v)
1,3,5-Trimethylbenzene	ND		13	ppb (v/v)

ND = Not Detected

Volatile Organics by GCMS - EPA TO14 Modified (cont.)

Client Name:	IT Group		
Client ID:	18708-764		
LAB ID:	136079-0007-SA		
Matrix:	AIR	Sampled: 02 FEB 99	Received: 02 FEB 99
Authorized:	02 FEB 99	Prepared: N/A	Analyzed: 03 FEB 99
Instrument:	GC/MS-B	Dilution: 6.7	

Parameter	Result	Qualifier	RL	Units
1,2,4-Trimethylbenzene	ND		13	ppb (v/v)
1,3-Dichlorobenzene	ND		13	ppb (v/v)
1,4-Dichlorobenzene	ND		13	ppb (v/v)
1,2-Dichlorobenzene	ND		13	ppb (v/v)
1,2,4-Trichlorobenzene	ND		130	ppb (v/v)
Hexachlorobutadiene	ND		27	ppb (v/v)

ND = Not Detected

Volatile Organics by GCMS - EPA TO14

Client Name:	IT Group		
Client ID:	18708-760		
LAB ID:	136079-0003-SA		
Matrix:	AIR	Sampled: 02 FEB 99	Received: 02 FEB 99
Authorized:	02 FEB 99	Prepared: N/A	Analyzed: 03 FEB 99
Instrument:	GC/MS-B	Dilution: 6.7	

Parameter	Result	Qualifier	RL	Units
Dichlorodifluoromethane	ND		0.066	ug/L
Chloromethane	ND		0.055	ug/L
1,2-Dichloro-1,1,2,2-tetrafluoroethane	ND		0.093	ug/L
Vinyl chloride	ND		0.034	ug/L
Bromomethane	ND		0.052	ug/L
Chloroethane	ND		0.073	ug/L
Trichlorofluoromethane	ND		0.073	ug/L
1,1-Dichloroethene	ND		0.053	ug/L
Carbon disulfide	ND		0.21	ug/L
1,1,2-Trichloro-1,2,2-trifluoroethane	11		0.10	ug/L
Acetone	ND		0.16	ug/L
Methylene chloride	ND		0.046	ug/L
trans-1,2-Dichloroethene	ND		0.053	ug/L
Methyl t-butyl ether	ND		0.24	ug/L
1,1-Dichloroethane	ND		0.054	ug/L
Vinyl acetate	ND		0.23	ug/L
cis-1,2-Dichloroethene	ND		0.053	ug/L
2-Butanone	ND		0.19	ug/L
Chloroform	ND		0.065	ug/L
1,1,1-Trichloroethane	ND		0.073	ug/L
Carbon tetrachloride	ND		0.087	ug/L
Benzene	ND		0.043	ug/L
1,2-Dichloroethane	ND		0.054	ug/L
Trichloroethene	ND		0.073	ug/L
1,2-Dichloropropane	ND		0.061	ug/L
Bromodichloromethane	ND		0.087	ug/L
cis-1,3-Dichloropropene	ND		0.061	ug/L
4-Methyl-2-pentanone	ND		0.27	ug/L
Toluene	ND		0.13	ug/L
trans-1,3-Dichloropropene	ND		0.061	ug/L
1,1,2-Trichloroethane	ND		0.073	ug/L
Tetrachloroethene	ND		0.093	ug/L
2-Hexanone	ND		0.80	ug/L
Dibromochloromethane	ND		0.11	ug/L
1,2-Dibromoethane (EDB)	ND		0.10	ug/L
Chlorobenzene	ND		0.061	ug/L
Ethylbenzene	ND		0.058	ug/L
Xylenes (total)	ND		0.058	ug/L
Styrene	ND		0.057	ug/L
Bromoform	ND		0.14	ug/L
1,1,2,2-Tetrachloroethane	ND		0.093	ug/L
Benzyl chloride	ND		0.35	ug/L
4-Ethyltoluene	ND		0.066	ug/L
1,3,5-Trimethylbenzene	ND		0.065	ug/L

ND = Not Detected

Volatile Organics by GCMS - EPA TO14 (cont.)

Client Name:	IT Group		
Client ID:	18708-760		
LAB ID:	136079-0003-SA		
Matrix:	AIR	Sampled: 02 FEB 99	Received: 02 FEB 99
Authorized:	02 FEB 99	Prepared: N/A	Analyzed: 03 FEB 99
Instrument:	GC/MS-B	Dilution: 6.7	

Parameter	Result	Qualifier	RL	Units
1,2,4-Trimethylbenzene	ND		0.065	ug/L
1,3-Dichlorobenzene	ND		0.080	ug/L
1,4-Dichlorobenzene	ND		0.080	ug/L
1,2-Dichlorobenzene	ND		0.080	ug/L
1,2,4-Trichlorobenzene	ND		1.0	ug/L
Hexachlorobutadiene	ND		0.28	ug/L

ND = Not Detected

Volatile Organics by GCMS - EPA TO14

Client Name: IT Group
Client ID: 18708-761
LAB ID: 136079-0004-SA
Matrix: AIR
Authorized: 02 FEB 99
Instrument: GC/MS-B

Sampled: 02 FEB 99
Prepared: N/A
Dilution: 3.3

Received: 02 FEB 99
Analyzed: 03 FEB 99

Parameter	Result	Qualifier	RL	Units
Dichlorodifluoromethane	ND		0.033	ug/L
Chloromethane	ND		0.027	ug/L
1,2-Dichloro-1,1,2,2-tetrafluoroethane	ND		0.047	ug/L
Vinyl chloride	ND		0.017	ug/L
Bromomethane	ND		0.026	ug/L
Chloroethane	ND		0.037	ug/L
Trichlorofluoromethane	ND		0.037	ug/L
1,1-Dichloroethene	ND		0.026	ug/L
Carbon disulfide	ND		0.10	ug/L
1,1,2-Trichloro-1,2,2-trifluoroethane	5.1		0.050	ug/L
Acetone	ND		0.080	ug/L
Methylene chloride	ND		0.023	ug/L
trans-1,2-Dichloroethene	ND		0.026	ug/L
Methyl t-butyl ether	ND		0.12	ug/L
1,1-Dichloroethane	ND		0.027	ug/L
Vinyl acetate	ND		0.12	ug/L
cis-1,2-Dichloroethene	ND		0.026	ug/L
2-Butanone	ND		0.097	ug/L
Chloroform	ND		0.032	ug/L
1,1,1-Trichloroethane	ND		0.037	ug/L
Carbon tetrachloride	ND		0.043	ug/L
Benzene	ND		0.021	ug/L
1,2-Dichloroethane	ND		0.027	ug/L
Trichloroethene	ND		0.037	ug/L
1,2-Dichloropropane	ND		0.031	ug/L
Bromodichloromethane	ND		0.043	ug/L
cis-1,3-Dichloropropene	ND		0.030	ug/L
4-Methyl-2-pentanone	ND		0.14	ug/L
Toluene	ND		0.063	ug/L
trans-1,3-Dichloropropene	ND		0.030	ug/L
1,1,2-Trichloroethane	ND		0.037	ug/L
Tetrachloroethene	ND		0.047	ug/L
2-Hexanone	ND		0.40	ug/L
Dibromochloromethane	ND		0.057	ug/L
1,2-Dibromoethane (EDB)	ND		0.050	ug/L
Chlorobenzene	ND		0.031	ug/L
Ethylbenzene	ND		0.029	ug/L
Xylenes (total)	ND		0.029	ug/L
Styrene	ND		0.028	ug/L
Bromoform	ND		0.070	ug/L
1,1,2,2-Tetrachloroethane	ND		0.047	ug/L
Benzyl chloride	ND		0.17	ug/L
4-Ethyltoluene	ND		0.033	ug/L
1,3,5-Trimethylbenzene	ND		0.033	ug/L

ND = Not Detected

Volatile Organics by GCMS - EPA TO14 (cont.)

Client Name: IT Group
Client ID: 18708-761
LAB ID: 136079-0004-SA
Matrix: AIR Sampled: 02 FEB 99 Received: 02 FEB 99
Authorized: 02 FEB 99 Prepared: N/A Analyzed: 03 FEB 99
Instrument: GC/MS-B Dilution: 3.3

Parameter	Result	Qualifier	RL	Units
1,2,4-Trimethylbenzene	ND		0.033	ug/L
1,3-Dichlorobenzene	ND		0.040	ug/L
1,4-Dichlorobenzene	ND		0.040	ug/L
1,2-Dichlorobenzene	ND		0.040	ug/L
1,2,4-Trichlorobenzene	ND		0.50	ug/L
Hexachlorobutadiene	ND		0.14	ug/L

ND = Not Detected

Volatile Organics by GCMS - EPA TO14

Client Name:	IT Group		
Client ID:	18708-763		
LAB ID:	136079-0006-SA		
Matrix:	AIR	Sampled: 02 FEB 99	Received: 02 FEB 99
Authorized:	02 FEB 99	Prepared: N/A	Analyzed: 03 FEB 99
Instrument:	GC/MS-B	Dilution: 2.0	

Parameter	Result	Qualifier	RL	Units
Dichlorodifluoromethane	ND		0.020	ug/L
Chloromethane	ND		0.016	ug/L
1,2-Dichloro-1,1,2,2-tetrafluoroethane	ND		0.028	ug/L
Vinyl chloride	ND		0.010	ug/L
Bromomethane	ND		0.016	ug/L
Chloroethane	ND		0.022	ug/L
Trichlorofluoromethane	ND		0.022	ug/L
1,1-Dichloroethene	ND		0.016	ug/L
Carbon disulfide	ND		0.062	ug/L
1,1,2-Trichloro-1,2,2-trifluoroethane	3.3		0.030	ug/L
Acetone	ND		0.048	ug/L
Methylene chloride	ND		0.014	ug/L
trans-1,2-Dichloroethene	ND		0.016	ug/L
Methyl t-butyl ether	ND		0.072	ug/L
1,1-Dichloroethane	ND		0.016	ug/L
Vinyl acetate	ND		0.070	ug/L
cis-1,2-Dichloroethene	ND		0.016	ug/L
2-Butanone	ND		0.058	ug/L
Chloroform	ND		0.019	ug/L
1,1,1-Trichloroethane	ND		0.022	ug/L
Carbon tetrachloride	ND		0.026	ug/L
Benzene	ND		0.013	ug/L
1,2-Dichloroethane	ND		0.016	ug/L
Trichloroethene	0.16		0.022	ug/L
1,2-Dichloropropane	ND		0.018	ug/L
Bromodichloromethane	ND		0.026	ug/L
cis-1,3-Dichloropropene	ND		0.018	ug/L
4-Methyl-2-pentanone	ND		0.082	ug/L
Toluene	ND		0.038	ug/L
trans-1,3-Dichloropropene	ND		0.018	ug/L
1,1,2-Trichloroethane	ND		0.022	ug/L
Tetrachloroethene	ND		0.028	ug/L
2-Hexanone	ND		0.24	ug/L
Dibromochloromethane	ND		0.034	ug/L
1,2-Dibromoethane (EDB)	ND		0.030	ug/L
Chlorobenzene	ND		0.018	ug/L
Ethylbenzene	ND		0.017	ug/L
Xylenes (total)	ND		0.017	ug/L
Styrene	ND		0.017	ug/L
Bromoform	ND		0.042	ug/L
1,1,2,2-Tetrachloroethane	ND		0.028	ug/L
Benzyl chloride	ND		0.10	ug/L
4-Ethyltoluene	ND		0.020	ug/L
1,3,5-Trimethylbenzene	ND		0.020	ug/L

ND = Not Detected

Volatile Organics by GCMS - EPA TO14 (cont.)

Client Name:	IT Group		
Client ID:	18708-763		
LAB ID:	136079-0006-SA		
Matrix:	AIR	Sampled: 02 FEB 99	Received: 02 FEB 99
Authorized:	02 FEB 99	Prepared: N/A	Analyzed: 03 FEB 99
Instrument:	GC/MS-B	Dilution: 2.0	

Parameter	Result	Qualifier	RL	Units
1,2,4-Trimethylbenzene	ND		0.020	ug/L
1,3-Dichlorobenzene	ND		0.024	ug/L
1,4-Dichlorobenzene	ND		0.024	ug/L
1,2-Dichlorobenzene	ND		0.024	ug/L
1,2,4-Trichlorobenzene	ND		0.30	ug/L
Hexachlorobutadiene	ND		0.084	ug/L

ND = Not Detected

Volatile Organics by GCMS - EPA TO14

Client Name:	IT Group		
Client ID:	18708-764		
LAB ID:	136079-0007-SA		
Matrix:	AIR	Sampled: 02 FEB 99	Received: 02 FEB 99
Authorized:	02 FEB 99	Prepared: N/A	Analyzed: 03 FEB 99
Instrument:	GC/MS-B	Dilution: 6.7	

Parameter	Result	Qualifier	RL	Units
Dichlorodifluoromethane	ND		0.066	ug/L
Chloromethane	ND		0.055	ug/L
1,2-Dichloro-1,1,2,2-tetrafluoroethane	ND		0.093	ug/L
Vinyl chloride	ND		0.034	ug/L
Bromomethane	ND		0.052	ug/L
Chloroethane	ND		0.073	ug/L
Trichlorofluoromethane	ND		0.073	ug/L
1,1-Dichloroethene	ND		0.053	ug/L
Carbon disulfide	ND		0.21	ug/L
1,1,2-Trichloro-1,2,2-trifluoroethane	11		0.10	ug/L
Acetone	ND		0.16	ug/L
Methylene chloride	ND		0.046	ug/L
trans-1,2-Dichloroethene	ND		0.053	ug/L
Methyl t-butyl ether	ND		0.24	ug/L
1,1-Dichloroethane	ND		0.054	ug/L
Vinyl acetate	ND		0.23	ug/L
cis-1,2-Dichloroethene	ND		0.053	ug/L
2-Butanone	ND		0.19	ug/L
Chloroform	ND		0.065	ug/L
1,1,1-Trichloroethane	ND		0.073	ug/L
Carbon tetrachloride	ND		0.087	ug/L
Benzene	ND		0.043	ug/L
1,2-Dichloroethane	ND		0.054	ug/L
Trichloroethene	ND		0.073	ug/L
1,2-Dichloropropane	ND		0.061	ug/L
Bromodichloromethane	ND		0.087	ug/L
cis-1,3-Dichloropropene	ND		0.061	ug/L
4-Methyl-2-pentanone	ND		0.27	ug/L
Toluene	ND		0.13	ug/L
trans-1,3-Dichloropropene	ND		0.061	ug/L
1,1,2-Trichloroethane	ND		0.073	ug/L
Tetrachloroethene	ND		0.093	ug/L
2-Hexanone	ND		0.80	ug/L
Dibromochloromethane	ND		0.11	ug/L
1,2-Dibromoethane (EDB)	ND		0.10	ug/L
Chlorobenzene	ND		0.061	ug/L
Ethylbenzene	ND		0.058	ug/L
Xylenes (total)	ND		0.058	ug/L
Styrene	ND		0.057	ug/L
Bromoform	ND		0.14	ug/L
1,1,2,2-Tetrachloroethane	ND		0.093	ug/L
Benzyl chloride	ND		0.35	ug/L
4-Ethyltoluene	ND		0.066	ug/L
1,3,5-Trimethylbenzene	ND		0.065	ug/L

ND = Not Detected

Volatile Organics by GCMS - EPA TO14 (cont.)

Client Name:	IT Group		
Client ID:	18708-764		
LAB ID:	136079-0007-SA		
Matrix:	AIR	Sampled: 02 FEB 99	Received: 02 FEB 99
Authorized:	02 FEB 99	Prepared: N/A	Analyzed: 03 FEB 99
Instrument:	GC/MS-B	Dilution: 6.7	

Parameter	Result	Qualifier	RL	Units
1,2,4-Trimethylbenzene	ND		0.065	ug/L
1,3-Dichlorobenzene	ND		0.080	ug/L
1,4-Dichlorobenzene	ND		0.080	ug/L
1,2-Dichlorobenzene	ND		0.080	ug/L
1,2,4-Trichlorobenzene	ND		1.0	ug/L
Hexachlorobutadiene	ND		0.28	ug/L

ND = Not Detected

OHM Remediation Services Corp.
Subsidiary of OHM Corporation
U.S. Route 224 East • Findlay, Ohio 45840 • (419) 423-3526

CHAIN-OF-CUSTODY RECORD

PROJECT DATA MANAGER'S COPY
219491
FORM 0019 REV

OHM LAB COORDINATOR	LAB COORDINATOR'S PHONE	LAB COORDINATOR'S FAX	LABORATORY SERVICE ID: Q136083	LABORATORY CONTACT	MAIL REPORT COMPANY NAME
PROJECT NAME	PROJECT LOCATION	PROJECT NUMBER	LABORATORY PHONE	LABORATORY FAX	RECIPIENT NAME
PROJECT CONTACT	PROJECT PHONE NUMBER	PROJECT FAX	LABORATORY ADDRESS		ADDRESS
PROJECT ADDRESS	CITY, STATE AND ZIP CODE	CLIENT	CITY, STATE AND ZIP CODE: Santa Ana, CA		CITY, STATE AND ZIP CODE: Irvine, CA
PROJECT MANAGER	PROJECT MANAGER'S PHONE	PROJECT MANAGER'S FAX			

ITEM	Sample Identifier	Matrix	Date	Time	Preserved	# of Cont.	QC Level	T.A.T.	Analyses TO-14	Analyses TO-14 (Modified)							Comments
	[illegible]	[illegible]	[illegible]	[illegible]	Ambient	2	III	[illegible]	X								
	[illegible]	[illegible]	[illegible]	[illegible]	Ambient	2	III	[illegible]	X								
	[illegible]	[illegible]	[illegible]	[illegible]	Ambient	2	III	[illegible]	X								
	[illegible]	[illegible]	[illegible]	[illegible]	Ambient	2	III	24hr	X								
	[illegible]	[illegible]	[illegible]	[illegible]	Ambient	2	III	24hr		X							Analyze only for [illegible] if detected

SAMPLES COLLECTED BY: [illegible]	COURIER AND AIRBILL NUMBER			COOLER TEMPERATURE UPON RECEIPT
RELINQUISHED BY: [illegible]	RECEIVED BY: [illegible]	DATE: 2 5 11	TIME: [illegible]	SAMPLE'S CONDITION UPON RECEIPT

Distribution: White - Laboratory (To be returned with Analytical Report); Goldenrod - Project File; Yellow - Project Data Manager

Project Information Section
For Project Personnel Only
Do Not Submit to Laboratory

Sample Point Location	Sample Type G	C	F	QC
(1) 24SVE54 - Amb	X		X	X
(2) 24SVE54 - Inf	X		X	
(3) 24SVE54 - Inf (Dup)	X		X	X
(4) 24SVE54 - Mid	X		X	
(5) 24SVE54 - Eff	X		X	

Comments: 24-hr Sampling Event

Sample Type: G - Grab, C - Composite, F - Field Sample, QC - Quality Control Sample

Volatile Organics by GCMS - EPA TO14 Modified

Client Name: IT Group
Client ID: 18708-768
LAB ID: 136083-0004-SA
Matrix: AIR — Sampled: 03 FEB 99 — Received: 03 FEB 99
Authorized: 03 FEB 99 — Prepared: N/A — Analyzed: 04 FEB 99
Instrument: GC/MS-A — Dilution: 3.1

Parameter	Result	Qualifier	RL	Units
Dichlorodifluoromethane	ND		6.2	ppb (v/v)
Chloromethane	ND		12	ppb (v/v)
1,2-Dichloro-1,1,2,2-tetrafluoroethane	ND		6.2	ppb (v/v)
Vinyl chloride	ND		6.2	ppb (v/v)
Bromomethane	ND		6.2	ppb (v/v)
Chloroethane	ND		12	ppb (v/v)
Trichlorofluoromethane	ND		6.2	ppb (v/v)
1,1-Dichloroethene	ND		6.2	ppb (v/v)
Carbon disulfide	ND		31	ppb (v/v)
1,1,2-Trichloro-1,2,2-trifluoroethane	1200		6.2	ppb (v/v)
Acetone	ND		31	ppb (v/v)
Methylene chloride	ND		6.2	ppb (v/v)
trans-1,2-Dichloroethene	ND		6.2	ppb (v/v)
Methyl t-butyl ether	ND		31	ppb (v/v)
1,1-Dichloroethane	ND		6.2	ppb (v/v)
Vinyl acetate	ND		31	ppb (v/v)
cis-1,2-Dichloroethene	ND		6.2	ppb (v/v)
2-Butanone	ND		31	ppb (v/v)
Chloroform	ND		6.2	ppb (v/v)
1,1,1-Trichloroethane	ND		6.2	ppb (v/v)
Carbon tetrachloride	ND		6.2	ppb (v/v)
Benzene	ND		6.2	ppb (v/v)
1,2-Dichloroethane	ND		6.2	ppb (v/v)
Trichloroethene	29		6.2	ppb (v/v)
1,2-Dichloropropane	ND		6.2	ppb (v/v)
Bromodichloromethane	ND		6.2	ppb (v/v)
cis-1,3-Dichloropropene	ND		6.2	ppb (v/v)
4-Methyl-2-pentanone	ND		31	ppb (v/v)
Toluene	ND		16	ppb (v/v)
trans-1,3-Dichloropropene	ND		6.2	ppb (v/v)
1,1,2-Trichloroethane	ND		6.2	ppb (v/v)
Tetrachloroethene	ND		6.2	ppb (v/v)
2-Hexanone	ND		94	ppb (v/v)
Dibromochloromethane	ND		6.2	ppb (v/v)
1,2-Dibromoethane (EDB)	ND		6.2	ppb (v/v)
Chlorobenzene	ND		6.2	ppb (v/v)
Ethylbenzene	ND		6.2	ppb (v/v)
Xylenes (total)	ND		6.2	ppb (v/v)
Styrene	ND		6.2	ppb (v/v)
Bromoform	ND		6.2	ppb (v/v)
1,1,2,2-Tetrachloroethane	ND		6.2	ppb (v/v)
Benzyl chloride	ND		31	ppb (v/v)
4-Ethyltoluene	ND		6.2	ppb (v/v)
1,3,5-Trimethylbenzene	ND		6.2	ppb (v/v)

ND = Not Detected

Volatile Organics by GCMS - EPA TO14 Modified (cont.)

Client Name: IT Group
Client ID: 18708-768
LAB ID: 136083-0004-SA
Matrix: AIR Sampled: 03 FEB 99 Received: 03 FEB 99
Authorized: 03 FEB 99 Prepared: N/A Analyzed: 04 FEB 99
Instrument: GC/MS-A Dilution: 3.1

Parameter	Result	Qualifier	RL	Units
1,2,4-Trimethylbenzene	ND		6.2	ppb (v/v)
1,3-Dichlorobenzene	ND		6.2	ppb (v/v)
1,4-Dichlorobenzene	ND		6.2	ppb (v/v)
1,2-Dichlorobenzene	ND		6.2	ppb (v/v)
1,2,4-Trichlorobenzene	ND		62	ppb (v/v)
Hexachlorobutadiene	ND		12	ppb (v/v)

ND = Not Detected

Volatile Organics by GCMS - EPA TO14 Modified

Client Name: IT Group
Client ID: 18708-769
LAB ID: 136083-0005-SA
Matrix: AIR — Sampled: 03 FEB 99 — Received: 03 FEB 99
Authorized: 03 FEB 99 — Prepared: N/A — Analyzed: 04 FEB 99
Instrument: GC/MS-A — Dilution: 1.0

Parameter	Result	Qualifier	RL	Units
Dichlorodifluoromethane	ND		2.0	ppb (v/v)
Chloromethane	ND		4.0	ppb (v/v)
1,2-Dichloro-1,1,2,2-tetrafluoroethane	ND		2.0	ppb (v/v)
Vinyl chloride	ND		2.0	ppb (v/v)
Bromomethane	ND		2.0	ppb (v/v)
Chloroethane	ND		4.0	ppb (v/v)
Trichlorofluoromethane	ND		2.0	ppb (v/v)
1,1-Dichloroethene	3.5	F	2.0	ppb (v/v)
Carbon disulfide	ND		10	ppb (v/v)
1,1,2-Trichloro-1,2,2-trifluoroethane	110		2.0	ppb (v/v)
Acetone	ND		10	ppb (v/v)
Methylene chloride	ND		2.0	ppb (v/v)
trans-1,2-Dichloroethene	ND		2.0	ppb (v/v)
Methyl t-butyl ether	ND		10	ppb (v/v)
1,1-Dichloroethane	ND		2.0	ppb (v/v)
Vinyl acetate	ND		10	ppb (v/v)
cis-1,2-Dichloroethene	ND		2.0	ppb (v/v)
2-Butanone	ND		10	ppb (v/v)
Chloroform	ND		2.0	ppb (v/v)
1,1,1-Trichloroethane	ND		2.0	ppb (v/v)
Carbon tetrachloride	ND		2.0	ppb (v/v)
Benzene	ND		2.0	ppb (v/v)
1,2-Dichloroethane	ND		2.0	ppb (v/v)
Trichloroethene	8.1		2.0	ppb (v/v)
1,2-Dichloropropane	ND		2.0	ppb (v/v)
Bromodichloromethane	ND		2.0	ppb (v/v)
cis-1,3-Dichloropropene	ND		2.0	ppb (v/v)
4-Methyl-2-pentanone	ND		10	ppb (v/v)
Toluene	ND		5.0	ppb (v/v)
trans-1,3-Dichloropropene	ND		2.0	ppb (v/v)
1,1,2-Trichloroethane	ND		2.0	ppb (v/v)
Tetrachloroethene	ND		2.0	ppb (v/v)
2-Hexanone	ND		30	ppb (v/v)
Dibromochloromethane	ND		2.0	ppb (v/v)
1,2-Dibromoethane (EDB)	ND		2.0	ppb (v/v)
Chlorobenzene	ND		2.0	ppb (v/v)
Ethylbenzene	ND		2.0	ppb (v/v)
Xylenes (total)	ND		2.0	ppb (v/v)
Styrene	ND		2.0	ppb (v/v)
Bromoform	ND		2.0	ppb (v/v)
1,1,2,2-Tetrachloroethane	ND		2.0	ppb (v/v)
Benzyl chloride	ND		10	ppb (v/v)
4-Ethyltoluene	ND		2.0	ppb (v/v)

F = Reported value estimated due to an interference.
ND = Not Detected

Volatile Organics by GCMS - EPA TO14 Modified (cont.)

Client Name: IT Group
Client ID: 18708-769
LAB ID: 136083-0005-SA
Matrix: AIR
Authorized: 03 FEB 99
Instrument: GC/MS-A

Sampled: 03 FEB 99
Prepared: N/A
Dilution: 1.0

Received: 03 FEB 99
Analyzed: 04 FEB 99

Parameter	Result	Qualifier	RL	Units
1,3,5-Trimethylbenzene	ND		2.0	ppb (v/v)
1,2,4-Trimethylbenzene	ND		2.0	ppb (v/v)
1,3-Dichlorobenzene	ND		2.0	ppb (v/v)
1,4-Dichlorobenzene	ND		2.0	ppb (v/v)
1,2-Dichlorobenzene	ND		2.0	ppb (v/v)
1,2,4-Trichlorobenzene	ND		20	ppb (v/v)
Hexachlorobutadiene	ND		4.0	ppb (v/v)

ND = Not Detected

Volatile Organics by GCMS - EPA TO14

Client Name:	IT Group		
Client ID:	18708-768		
LAB ID:	136083-0004-SA		
Matrix:	AIR	Sampled: 03 FEB 99	Received: 03 FEB 99
Authorized:	03 FEB 99	Prepared: N/A	Analyzed: 04 FEB 99
Instrument:	GC/MS-A	Dilution: 3.1	

Parameter	Result	Qualifier	RL	Units
Dichlorodifluoromethane	ND		0.031	ug/L
Chloromethane	ND		0.026	ug/L
1,2-Dichloro-1,1,2,2-tetrafluoroethane	ND		0.044	ug/L
Vinyl chloride	ND		0.016	ug/L
Bromomethane	ND		0.024	ug/L
Chloroethane	ND		0.034	ug/L
Trichlorofluoromethane	ND		0.034	ug/L
1,1-Dichloroethene	ND		0.025	ug/L
Carbon disulfide	ND		0.097	ug/L
1,1,2-Trichloro-1,2,2-trifluoroethane	9.4		0.047	ug/L
Acetone	ND		0.075	ug/L
Methylene chloride	ND		0.022	ug/L
trans-1,2-Dichloroethene	ND		0.025	ug/L
Methyl t-butyl ether	ND		0.11	ug/L
1,1-Dichloroethane	ND		0.025	ug/L
Vinyl acetate	ND		0.11	ug/L
cis-1,2-Dichloroethene	ND		0.025	ug/L
2-Butanone	ND		0.091	ug/L
Chloroform	ND		0.030	ug/L
1,1,1-Trichloroethane	ND		0.034	ug/L
Carbon tetrachloride	ND		0.041	ug/L
Benzene	ND		0.020	ug/L
1,2-Dichloroethane	ND		0.025	ug/L
Trichloroethene	0.16		0.034	ug/L
1,2-Dichloropropane	ND		0.029	ug/L
Bromodichloromethane	ND		0.041	ug/L
cis-1,3-Dichloropropene	ND		0.028	ug/L
4-Methyl-2-pentanone	ND		0.13	ug/L
Toluene	ND		0.059	ug/L
trans-1,3-Dichloropropene	ND		0.028	ug/L
1,1,2-Trichloroethane	ND		0.034	ug/L
Tetrachloroethene	ND		0.044	ug/L
2-Hexanone	ND		0.38	ug/L
Dibromochloromethane	ND		0.053	ug/L
1,2-Dibromoethane (EDB)	ND		0.047	ug/L
Chlorobenzene	ND		0.029	ug/L
Ethylbenzene	ND		0.027	ug/L
Xylenes (total)	ND		0.027	ug/L
Styrene	ND		0.027	ug/L
Bromoform	ND		0.066	ug/L
1,1,2,2-Tetrachloroethane	ND		0.044	ug/L
Benzyl chloride	ND		0.16	ug/L
4-Ethyltoluene	ND		0.031	ug/L
1,3,5-Trimethylbenzene	ND		0.031	ug/L

ND = Not Detected

Volatile Organics by GCMS - EPA TO14 (cont.)

Client Name: IT Group
Client ID: 18708-768
LAB ID: 136083-0004-SA
Matrix: AIR Sampled: 03 FEB 99 Received: 03 FEB 99
Authorized: 03 FEB 99 Prepared: N/A Analyzed: 04 FEB 99
Instrument: GC/MS-A Dilution: 3.1

Parameter	Result	Qualifier	RL	Units
1,2,4-Trimethylbenzene	ND		0.031	ug/L
1,3-Dichlorobenzene	ND		0.038	ug/L
1,4-Dichlorobenzene	ND		0.038	ug/L
1,2-Dichlorobenzene	ND		0.038	ug/L
1,2,4-Trichlorobenzene	ND		0.47	ug/L
Hexachlorobutadiene	ND		0.13	ug/L

ND = Not Detected

Volatile Organics by GCMS - EPA TO14

Client Name: IT Group
Client ID: 18708-769
LAB ID: 136083-0005-SA
Matrix: AIR — Sampled: 03 FEB 99 — Received: 03 FEB 99
Authorized: 03 FEB 99 — Prepared: N/A — Analyzed: 04 FEB 99
Instrument: GC/MS-A — Dilution: 1.0

Parameter	Result	Qualifier	RL	Units
Dichlorodifluoromethane	ND		0.0099	ug/L
Chloromethane	ND		0.0082	ug/L
1,2-Dichloro-1,1,2,2-tetrafluoroethane	ND		0.014	ug/L
Vinyl chloride	ND		0.0051	ug/L
Bromomethane	ND		0.0078	ug/L
Chloroethane	ND		0.011	ug/L
Trichlorofluoromethane	ND		0.011	ug/L
1,1-Dichloroethene	0.014	F	0.0079	ug/L
Carbon disulfide	ND		0.031	ug/L
1,1,2-Trichloro-1,2,2-trifluoroethane	0.84		0.015	ug/L
Acetone	ND		0.024	ug/L
Methylene chloride	ND		0.0069	ug/L
trans-1,2-Dichloroethene	ND		0.0079	ug/L
Methyl t-butyl ether	ND		0.036	ug/L
1,1-Dichloroethane	ND		0.0081	ug/L
Vinyl acetate	ND		0.035	ug/L
cis-1,2-Dichloroethene	ND		0.0079	ug/L
2-Butanone	ND		0.029	ug/L
Chloroform	ND		0.0097	ug/L
1,1,1-Trichloroethane	ND		0.011	ug/L
Carbon tetrachloride	ND		0.013	ug/L
Benzene	ND		0.0064	ug/L
1,2-Dichloroethane	ND		0.0081	ug/L
Trichloroethene	0.044		0.011	ug/L
1,2-Dichloropropane	ND		0.0092	ug/L
Bromodichloromethane	ND		0.013	ug/L
cis-1,3-Dichloropropene	ND		0.0091	ug/L
4-Methyl-2-pentanone	ND		0.041	ug/L
Toluene	ND		0.019	ug/L
trans-1,3-Dichloropropene	ND		0.0091	ug/L
1,1,2-Trichloroethane	ND		0.011	ug/L
Tetrachloroethene	ND		0.014	ug/L
2-Hexanone	ND		0.12	ug/L
Dibromochloromethane	ND		0.017	ug/L
1,2-Dibromoethane (EDB)	ND		0.015	ug/L
Chlorobenzene	ND		0.0092	ug/L
Ethylbenzene	ND		0.0087	ug/L
Xylenes (total)	ND		0.0087	ug/L
Styrene	ND		0.0085	ug/L
Bromoform	ND		0.021	ug/L
1,1,2,2-Tetrachloroethane	ND		0.014	ug/L
Benzyl chloride	ND		0.052	ug/L
4-Ethyltoluene	ND		0.0099	ug/L

F = Reported value estimated due to an interference.
ND = Not Detected

Volatile Organics by GCMS - EPA TO14 (cont.)

Client Name: IT Group
Client ID: 18708-769
LAB ID: 136083-0005-SA
Matrix: AIR Sampled: 03 FEB 99 Received: 03 FEB 99
Authorized: 03 FEB 99 Prepared: N/A Analyzed: 04 FEB 99
Instrument: GC/MS-A Dilution: 1.0

Parameter	Result	Qualifier	RL	Units
1,3,5-Trimethylbenzene	ND		0.0098	ug/L
1,2,4-Trimethylbenzene	ND		0.0098	ug/L
1,3-Dichlorobenzene	ND		0.012	ug/L
1,4-Dichlorobenzene	ND		0.012	ug/L
1,2-Dichlorobenzene	ND		0.012	ug/L
1,2,4-Trichlorobenzene	ND		0.15	ug/L
Hexachlorobutadiene	ND		0.042	ug/L

ND = Not Detected

OHM Remediation Services Corp.
Subsidiary of OHM Corporation
U.S. Route 224 East • Findlay, Ohio 45840 • (419) 423-3526

CHAIN-OF-CUSTODY RECORD

PROJECT DATA MANAGER'S COPY

219496

FORM 0019 REV. 2/97

OHM LAB COORDINATOR: Tical Tintinalli	LAB COORDINATOR'S PHONE: (949) 360-[illegible]	LAB COORDINATOR'S FAX: (949) 475-5433	LABORATORY SERVICE ID: Q136097	LABORATORY CONTACT: MARIA JONES	MAIL REPORT COMPANY NAME: OHM Remediation
PROJECT NAME: SVE 54 (Long Term)	PROJECT LOCATION: MCAS ELTORO	PROJECT NUMBER: 18708	LABORATORY PHONE: (714) 528-3610	LABORATORY FAX:	RECIPIENT NAME: Dwayne Ishida
PROJECT CONTACT: Tical Tintinalli	PROJECT PHONE NUMBER: (949) 451-1907	PROJECT FAX: (949) 475 5433	LABORATORY ADDRESS: Quantera		ADDRESS: 2347 Michelson Dr. #200
PROJECT ADDRESS: [illegible]	CITY, STATE AND ZIPCODE: Santa Ana, CA	CLIENT: Lynn Remediation Div.	CITY, STATE AND ZIPCODE: Santa Ana, CA		CITY, STATE, AND ZIPCODE: Irvine, CA
PROJECT MANAGER: Lin [illegible]	PROJECT MANAGER'S PHONE: (949) 660-[illegible]	PROJECT MANAGER'S FAX: (949) 475 5433			

Item	Sample Identifier	Matrix	Date	Time	Preserved	# of Cont.	QC Level	T.A.T.	Analyses: TO-14	Analyses: Cumulative HC	Comments
											'Analyze A bag first'
1	18708-771	Vapor	2/4/99	0905	Ambient	2	III	5 DAY	X		
2	18708-772	Vapor	2/4/99	0910	Ambient	2	III	24 hr		X	Analyze only if 18708-772 is detected.
3	18708-773	Vapor	2/4/99	0915	Ambient	2	III	24 hr	X		
4	18708-774	Vapor	2/4/99	0920	Ambient	3	III	5 DAY	X		
5											
6											
7											
8					2/4/99						
9											
10											

SAMPLES COLLECTED BY	COURIER AND AIRBILL NUMBER				COOLER TEMPERATURE UPON RECEIPT
RELINQUISHED BY	RECEIVED BY	DATE	TIME	SAMPLE'S CONDITION UPON RECEIPT	
[illegible]		2/4/99	[illegible]		

Distribution: White - Laboratory (To be returned with Analytical Report); Goldenrod - Project File; Yellow - Project Data Manager

Project Information Section
For Project Personnel Only
Do Not Submit to Laboratory

Sample Point Location	Sample Type: G	C	F	QC
1. 24SVE54 - Ambient	X		X	X
2. 24SVE54 - Eff	X		X	
3. 24SVE54 - Mid	X		X	
4. 24SVE54 - Inf	X		X	

Comments: '2nd Daily Sampling'

Sample Type: G - Grab, C - Composite, F - Field Sample, QC - Quality Control Sample

Volatile Organics by GCMS - EPA TO14 Modified

Client Name: IT Group
Client ID: 18708-772
LAB ID: 136097-0002-SA
Matrix: AIR — Sampled: 04 FEB 99 — Received: 04 FEB 99
Authorized: 04 FEB 99 — Prepared: N/A — Analyzed: 05 FEB 99
Instrument: GC/MS-B — Dilution: 1.0

Parameter	Result	Qualifier	RL	Units
Dichlorodifluoromethane	ND		2.0	ppb (v/v)
Chloromethane	ND		4.0	ppb (v/v)
1,2-Dichloro-1,1,2,2-tetrafluoroethane	ND		2.0	ppb (v/v)
Vinyl chloride	ND		2.0	ppb (v/v)
Bromomethane	ND		2.0	ppb (v/v)
Chloroethane	ND		4.0	ppb (v/v)
Trichlorofluoromethane	ND		2.0	ppb (v/v)
1,1-Dichloroethene	ND		2.0	ppb (v/v)
Carbon disulfide	ND		10	ppb (v/v)
1,1,2-Trichloro-1,2,2-trifluoroethane	51		2.0	ppb (v/v)
Acetone	ND		10	ppb (v/v)
Methylene chloride	ND		2.0	ppb (v/v)
trans-1,2-Dichloroethene	ND		2.0	ppb (v/v)
Methyl t-butyl ether	ND		10	ppb (v/v)
1,1-Dichloroethane	ND		2.0	ppb (v/v)
Vinyl acetate	ND		10	ppb (v/v)
cis-1,2-Dichloroethene	ND		2.0	ppb (v/v)
2-Butanone	ND		10	ppb (v/v)
Chloroform	ND		2.0	ppb (v/v)
1,1,1-Trichloroethane	ND		2.0	ppb (v/v)
Carbon tetrachloride	ND		2.0	ppb (v/v)
Benzene	ND		2.0	ppb (v/v)
1,2-Dichloroethane	ND		2.0	ppb (v/v)
Trichloroethene	ND		2.0	ppb (v/v)
1,2-Dichloropropane	ND		2.0	ppb (v/v)
Bromodichloromethane	ND		2.0	ppb (v/v)
cis-1,3-Dichloropropene	ND		2.0	ppb (v/v)
4-Methyl-2-pentanone	ND		10	ppb (v/v)
Toluene	ND		5.0	ppb (v/v)
trans-1,3-Dichloropropene	ND		2.0	ppb (v/v)
1,1,2-Trichloroethane	ND		2.0	ppb (v/v)
Tetrachloroethene	ND		2.0	ppb (v/v)
2-Hexanone	ND		30	ppb (v/v)
Dibromochloromethane	ND		2.0	ppb (v/v)
1,2-Dibromoethane (EDB)	ND		2.0	ppb (v/v)
Chlorobenzene	ND		2.0	ppb (v/v)
Ethylbenzene	ND		2.0	ppb (v/v)
Xylenes (total)	ND		2.0	ppb (v/v)
Styrene	ND		2.0	ppb (v/v)
Bromoform	ND		2.0	ppb (v/v)
1,1,2,2-Tetrachloroethane	ND		2.0	ppb (v/v)
Benzyl chloride	ND		10	ppb (v/v)
4-Ethyltoluene	ND		2.0	ppb (v/v)
1,3,5-Trimethylbenzene	ND		2.0	ppb (v/v)

ND = Not Detected

Volatile Organics by GCMS - EPA TO14 Modified (cont.)

Client Name:	IT Group		
Client ID:	18708-772		
LAB ID:	136097-0002-SA		
Matrix:	AIR	Sampled: 04 FEB 99	Received: 04 FEB 99
Authorized:	04 FEB 99	Prepared: N/A	Analyzed: 05 FEB 99
Instrument:	GC/MS-B	Dilution: 1.0	

Parameter	Result	Qualifier	RL	Units
1,2,4-Trimethylbenzene	ND		2.0	ppb (v/v)
1,3-Dichlorobenzene	ND		2.0	ppb (v/v)
1,4-Dichlorobenzene	ND		2.0	ppb (v/v)
1,2-Dichlorobenzene	ND		2.0	ppb (v/v)
1,2,4-Trichlorobenzene	ND		20	ppb (v/v)
Hexachlorobutadiene	ND		4.0	ppb (v/v)

ND = Not Detected

Volatile Organics by GCMS - EPA TO14 Modified

Client Name: IT Group
Client ID: 18708-773
LAB ID: 136097-0003-SA
Matrix: AIR | Sampled: 04 FEB 99 | Received: 04 FEB 99
Authorized: 04 FEB 99 | Prepared: N/A | Analyzed: 05 FEB 99
Instrument: GC/MS-B | Dilution: 1.0

Parameter	Result	Qualifier	RL	Units
Dichlorodifluoromethane	ND		2.0	ppb (v/v)
Chloromethane	ND		4.0	ppb (v/v)
1,2-Dichloro-1,1,2,2-tetrafluoroethane	ND		2.0	ppb (v/v)
Vinyl chloride	ND		2.0	ppb (v/v)
Bromomethane	ND		2.0	ppb (v/v)
Chloroethane	ND		4.0	ppb (v/v)
Trichlorofluoromethane	ND		2.0	ppb (v/v)
1,1-Dichloroethene	ND		2.0	ppb (v/v)
Carbon disulfide	ND		10	ppb (v/v)
1,1,2-Trichloro-1,2,2-trifluoroethane	110		2.0	ppb (v/v)
Acetone	11		10	ppb (v/v)
Methylene chloride	ND		2.0	ppb (v/v)
trans-1,2-Dichloroethene	ND		2.0	ppb (v/v)
Methyl t-butyl ether	ND		10	ppb (v/v)
1,1-Dichloroethane	ND		2.0	ppb (v/v)
Vinyl acetate	ND		10	ppb (v/v)
cis-1,2-Dichloroethene	ND		2.0	ppb (v/v)
-Butanone	ND		10	ppb (v/v)
Chloroform	ND		2.0	ppb (v/v)
1,1,1-Trichloroethane	ND		2.0	ppb (v/v)
Carbon tetrachloride	ND		2.0	ppb (v/v)
Benzene	ND		2.0	ppb (v/v)
1,2-Dichloroethane	ND		2.0	ppb (v/v)
Trichloroethene	ND		2.0	ppb (v/v)
1,2-Dichloropropane	ND		2.0	ppb (v/v)
Bromodichloromethane	ND		2.0	ppb (v/v)
cis-1,3-Dichloropropene	ND		2.0	ppb (v/v)
4-Methyl-2-pentanone	ND		10	ppb (v/v)
Toluene	ND		5.0	ppb (v/v)
trans-1,3-Dichloropropene	ND		2.0	ppb (v/v)
1,1,2-Trichloroethane	ND		2.0	ppb (v/v)
Tetrachloroethene	ND		2.0	ppb (v/v)
2-Hexanone	ND		30	ppb (v/v)
Dibromochloromethane	ND		2.0	ppb (v/v)
1,2-Dibromoethane (EDB)	ND		2.0	ppb (v/v)
Chlorobenzene	ND		2.0	ppb (v/v)
Ethylbenzene	ND		2.0	ppb (v/v)
Xylenes (total)	ND		2.0	ppb (v/v)
Styrene	ND		2.0	ppb (v/v)
Bromoform	ND		2.0	ppb (v/v)
1,1,2,2-Tetrachloroethane	ND		2.0	ppb (v/v)
Benzyl chloride	ND		10	ppb (v/v)
4-Ethyltoluene	ND		2.0	ppb (v/v)
1,3,5-Trimethylbenzene	ND		2.0	ppb (v/v)

ND = Not Detected

Volatile Organics by GCMS - EPA TO14 Modified (cont.)

Client Name: IT Group
Client ID: 18708-773
LAB ID: 136097-0003-SA
Matrix: AIR Sampled: 04 FEB 99 Received: 04 FEB 99
Authorized: 04 FEB 99 Prepared: N/A Analyzed: 05 FEB 99
Instrument: GC/MS-B Dilution: 1.0

Parameter	Result	Qualifier	RL	Units
1,2,4-Trimethylbenzene	ND		2.0	ppb (v/v)
1,3-Dichlorobenzene	ND		2.0	ppb (v/v)
1,4-Dichlorobenzene	ND		2.0	ppb (v/v)
1,2-Dichlorobenzene	ND		2.0	ppb (v/v)
1,2,4-Trichlorobenzene	ND		20	ppb (v/v)
Hexachlorobutadiene	ND		4.0	ppb (v/v)

D = Not Detected

Volatile Organics by GCMS - EPA TO14

Client Name:	IT Group		
Client ID:	18708-772		
LAB ID:	136097-0002-SA		
Matrix:	AIR	Sampled: 04 FEB 99	Received: 04 FEB 99
Authorized:	04 FEB 99	Prepared: N/A	Analyzed: 05 FEB 99
Instrument:	GC/MS-B	Dilution: 1.0	

Parameter	Result	Qualifier	RL	Units
Dichlorodifluoromethane	ND		0.0099	ug/L
Chloromethane	ND		0.0082	ug/L
1,2-Dichloro-1,1,2,2-tetrafluoroethane	ND		0.014	ug/L
Vinyl chloride	ND		0.0051	ug/L
Bromomethane	ND		0.0078	ug/L
Chloroethane	ND		0.011	ug/L
Trichlorofluoromethane	ND		0.011	ug/L
1,1-Dichloroethene	ND		0.0079	ug/L
Carbon disulfide	ND		0.031	ug/L
1,1,2-Trichloro-1,2,2-trifluoroethane	0.39		0.015	ug/L
Acetone	ND		0.024	ug/L
Methylene chloride	ND		0.0069	ug/L
trans-1,2-Dichloroethene	ND		0.0079	ug/L
Methyl t-butyl ether	ND		0.036	ug/L
1,1-Dichloroethane	ND		0.0081	ug/L
Vinyl acetate	ND		0.035	ug/L
cis-1,2-Dichloroethene	ND		0.0079	ug/L
2-Butanone	ND		0.029	ug/L
Chloroform	ND		0.0097	ug/L
1,1,1-Trichloroethane	ND		0.011	ug/L
Carbon tetrachloride	ND		0.013	ug/L
Benzene	ND		0.0064	ug/L
1,2-Dichloroethane	ND		0.0081	ug/L
Trichloroethene	ND		0.011	ug/L
1,2-Dichloropropane	ND		0.0092	ug/L
Bromodichloromethane	ND		0.013	ug/L
cis-1,3-Dichloropropene	ND		0.0091	ug/L
4-Methyl-2-pentanone	ND		0.041	ug/L
Toluene	ND		0.019	ug/L
trans-1,3-Dichloropropene	ND		0.0091	ug/L
1,1,2-Trichloroethane	ND		0.011	ug/L
Tetrachloroethene	ND		0.014	ug/L
2-Hexanone	ND		0.12	ug/L
Dibromochloromethane	ND		0.017	ug/L
1,2-Dibromoethane (EDB)	ND		0.015	ug/L
Chlorobenzene	ND		0.0092	ug/L
Ethylbenzene	ND		0.0087	ug/L
Xylenes (total)	ND		0.0087	ug/L
Styrene	ND		0.0085	ug/L
Bromoform	ND		0.021	ug/L
1,1,2,2-Tetrachloroethane	ND		0.014	ug/L
Benzyl chloride	ND		0.052	ug/L
4-Ethyltoluene	ND		0.0099	ug/L
1,3,5-Trimethylbenzene	ND		0.0098	ug/L

ND = Not Detected

Volatile Organics by GCMS - EPA TO14 (cont.)

Client Name:	IT Group		
Client ID:	18708-772		
LAB ID:	136097-0002-SA		
Matrix:	AIR	Sampled: 04 FEB 99	Received: 04 FEB 99
Authorized:	04 FEB 99	Prepared: N/A	Analyzed: 05 FEB 99
Instrument:	GC/MS-B	Dilution: 1.0	

Parameter	Result	Qualifier	RL	Units
1,2,4-Trimethylbenzene	ND		0.0098	ug/L
1,3-Dichlorobenzene	ND		0.012	ug/L
1,4-Dichlorobenzene	ND		0.012	ug/L
1,2-Dichlorobenzene	ND		0.012	ug/L
1,2,4-Trichlorobenzene	ND		0.15	ug/L
Hexachlorobutadiene	ND		0.042	ug/L

ND = Not Detected

Volatile Organics by GCMS - EPA TO14

Client Name: IT Group
Client ID: 18708-773
LAB ID: 136097-0003-SA
Matrix: AIR — Sampled: 04 FEB 99 — Received: 04 FEB 99
Authorized: 04 FEB 99 — Prepared: N/A — Analyzed: 05 FEB 99
Instrument: GC/MS-B — Dilution: 1.0

Parameter	Result	Qualifier	RL	Units
Dichlorodifluoromethane	ND		0.0099	ug/L
Chloromethane	ND		0.0082	ug/L
1,2-Dichloro-1,1,2,2-tetrafluoroethane	ND		0.014	ug/L
Vinyl chloride	ND		0.0051	ug/L
Bromomethane	ND		0.0078	ug/L
Chloroethane	ND		0.011	ug/L
Trichlorofluoromethane	ND		0.011	ug/L
1,1-Dichloroethene	ND		0.0079	ug/L
Carbon disulfide	ND		0.031	ug/L
1,1,2-Trichloro-1,2,2-trifluoroethane	0.81		0.015	ug/L
Acetone	0.025		0.024	ug/L
Methylene chloride	ND		0.0069	ug/L
trans-1,2-Dichloroethene	ND		0.0079	ug/L
Methyl t-butyl ether	ND		0.036	ug/L
1,1-Dichloroethane	ND		0.0081	ug/L
Vinyl acetate	ND		0.035	ug/L
cis-1,2-Dichloroethene	ND		0.0079	ug/L
-Butanone	ND		0.029	ug/L
Chloroform	ND		0.0097	ug/L
1,1,1-Trichloroethane	ND		0.011	ug/L
Carbon tetrachloride	ND		0.013	ug/L
Benzene	ND		0.0064	ug/L
1,2-Dichloroethane	ND		0.0081	ug/L
Trichloroethene	ND		0.011	ug/L
1,2-Dichloropropane	ND		0.0092	ug/L
Bromodichloromethane	ND		0.013	ug/L
cis-1,3-Dichloropropene	ND		0.0091	ug/L
4-Methyl-2-pentanone	ND		0.041	ug/L
Toluene	ND		0.019	ug/L
trans-1,3-Dichloropropene	ND		0.0091	ug/L
1,1,2-Trichloroethane	ND		0.011	ug/L
Tetrachloroethene	ND		0.014	ug/L
2-Hexanone	ND		0.12	ug/L
Dibromochloromethane	ND		0.017	ug/L
1,2-Dibromoethane (EDB)	ND		0.015	ug/L
Chlorobenzene	ND		0.0092	ug/L
Ethylbenzene	ND		0.0087	ug/L
Xylenes (total)	ND		0.0087	ug/L
Styrene	ND		0.0085	ug/L
Bromoform	ND		0.021	ug/L
1,1,2,2-Tetrachloroethane	ND		0.014	ug/L
Benzyl chloride	ND		0.052	ug/L
4-Ethyltoluene	ND		0.0099	ug/L
1,3,5-Trimethylbenzene	ND		0.0098	ug/L

D = Not Detected

Volatile Organics by GCMS - EPA TO14 (cont.)

Client Name: IT Group
Client ID: 18708-773
LAB ID: 136097-0003-SA
Matrix: AIR
Authorized: 04 FEB 99
Instrument: GC/MS-B

Sampled: 04 FEB 99
Prepared: N/A
Dilution: 1.0

Received: 04 FEB 99
Analyzed: 05 FEB 99

Parameter	Result	Qualifier	RL	Units
1,2,4-Trimethylbenzene	ND		0.0098	ug/L
1,3-Dichlorobenzene	ND		0.012	ug/L
1,4-Dichlorobenzene	ND		0.012	ug/L
1,2-Dichlorobenzene	ND		0.012	ug/L
1,2,4-Trichlorobenzene	ND		0.15	ug/L
Hexachlorobutadiene	ND		0.042	ug/L

ND = Not Detected

24SVE14 (Long Term)

	Sample Number	18708-670	18708-671	18708-672	18708-673	18708-674	18708-675	18708-680(*)	18708-681	18708-682	18708-683
	Date Sampled	1/19/99	1/19/99	1/19/99	1/19/99	1/19/99	1/19/99	1/20/99	1/20/99	1/20/99	1/20/99
	Sample Location	Influent - 1hour	Mid - 1 hour	Eff - 1 hour	Inf - 4 hour	Mid - 4 hour	Eff - 4 hour	Inf - 1st day	Inf - 1st day (dup)	Mid - 1st day	Eff - 1st day
Analytes	Unit										
1,1-Dichloroethene	ppb (ug/L)	1900 (7.6)	3.4 (0.014)	ND	2500 (9.9)	3.3 (0.013)	ND	2600 (10)	760 (3)	8.0 (0.032)	ND
1,1,2-Trichloro-1,2,2-trifluoroethane	ppb (ug/L)	3700 (29)	2.6 (0.020)	ND	4300 (33)	ND	ND	4000 (31)	1200 (9.3)	3.8 (0.029)	ND
Acetone	ppb (ug/L)	ND	ND	ND	ND	ND	ND	ND	ND	10 (0.025)	12 (0.028)
Methylene Chloride	ppb (ug/L)	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Benzene	ppb (ug/L)	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Trichloroethene	ppb (ug/L)	80000 (430)	ND	ND	1000000 (540)	2.7 (0.014)	ND	78000 (420)	23000 (120)	ND	ND
Toluene	ppb (ug/L)	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,2-Trichloroethane	ppb (ug/L)	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Tetrachloroethene	ppb (ug/L)	1300 (9.1)	ND	ND	1700 (12)	ND	ND	1600 (11)	420 (2.9)	ND	ND
Xylenes	ppb (ug/L)	ND	ND	ND	ND	ND	ND	ND	ND	ND	2.5 (0.011)
Carbon Tetrachloride	ppb (ug/L)	ND	ND	ND	ND	ND	ND	550 (3.4)	ND	ND	ND

	Sample Number	18708-690	18708-691	18708-692	18708-698	18708-699	18708-700	18708-707(*)	18708-708	18708-709	18708-710
	Date Sampled	1/21/99	1/21/99	1/21/99	1/22/99	1/22/99	1/22/99	1/25/99	1/25/99	1/25/99	1/25/99
	Sample Location	Inf - 2nd daily	Mid - 2nd daily	Eff - 2nd daily	Inf - 3rd daily	Mid - 3rd daily	Eff - 3rd daily	Inf - 6th daily	Inf - 6th daily (dup)	Mid - 6th daily	Eff - 6th daily
Analytes	Unit										
1,1-Dichloroethene	ppb (ug/L)	2200 (8.8)	3.2 (0.013)	ND	250 (0.99)	3.5 (0.014)	ND	1800 (7.0)	570 (2.3)	2.7 (0.011)	ND
1,1,2-Trichloro-1,2,2-trifluoroethane	ppb (ug/L)	4300 (33)	ND	ND	480 (3.7)	ND	ND	3600 (27)	1200 (9.4)	ND	ND
Acetone	ppb (ug/L)	ND	ND	ND	ND	ND	ND	ND	ND	11 (0.026)	19 (0.044)
Methylene Chloride	ppb (ug/L)	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Benzene	ppb (ug/L)	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Trichloroethene	ppb (ug/L)	100000 (540)	4.3 (0.023)	ND	11000 (59)	ND	ND	76000 (410)	26000 (140)	ND	ND
Toluene	ppb (ug/L)	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,2-Trichloroethane	ppb (ug/L)	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Tetrachloroethene	ppb (ug/L)	1900 (13)	ND	ND	190 (1.3)	ND	ND	1400 (9.5)	480 (3.2)	ND	ND
Xylenes	ppb (ug/L)	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Carbon Tetrachloride	ppb (ug/L)	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

	Sample Number	18708-755 (**)	18708-756	18708-757
	Date Sampled	2/2/99	2/2/99	2/2/99
	Sample Location	Inf - 1st weekly	Mid - 1st weekly	Eff - 1st weekly
Analytes	Unit			
1,1-Dichloroethene	ppb (ug/L)	1100 (4.4)	5.1 (0.020)	ND
1,1,2-Trichloro-1,2,2-trifluoroethane	ppb (ug/L)	3100 (24)	ND	ND
Acetone	ppb (ug/L)	ND	ND	ND
Methylene Chloride	ppb (ug/L)	ND	2.4 (0.0083)	ND
Benzene	ppb (ug/L)	ND	ND	ND
Trichloroethene	ppb (ug/L)	34000 (180)	47 (0.25)	8.9 (0.048)
Toluene	ppb (ug/L)	ND	ND	ND
1,1,2-Trichloroethane	ppb (ug/L)	ND	ND	ND
Tetrachloroethene	ppb (ug/L)	770 (5.2)	3.2 (0.021)	ND
Xylenes	ppb (ug/L)	ND	ND	2 (0.0087)
Carbon Tetrachloride	ppb (ug/L)	ND	ND	ND

(*) = Acetone was also detected in the ambient blank.

(**) = Xylenes and 1,2,4-Trimethylbenzene were also detected in the ambient blank.

OHM Remediation Services Corp
Subsidiary of OHM Corporation
U.S. Route 224 East • Findlay, Ohio 45840 • (419) 423-3526

CHAIN-OF-CUSTODY RECORD

LABORATORY COPY
219490
FORM 0019 REV. 2-97

OHM's LAB COORDINATOR: Thizar Tinhut-Williams	LAB COORDINATOR'S PHONE: (949) 660-5300	LAB COORDINATOR'S FAX: (949) 475-5433	LABORATORY SERVICE ID: Q136078	LABORATORY CONTACT: Maria Jones	MAIL REPORT (COMPANY NAME): ohm Remediation
PROJECT NAME: SVE 14 @ Site 24	PROJECT LOCATION: MCAS El Toro	PROJECT NUMBER: 18708	LABORATORY PHONE: (626)965-1006	LABORATORY FAX:	RECIPIENT NAME: Dwayne Ishida
PROJECT CONTACT: Thizar Tinhut-Williams	PROJECT PHONE NUMBER: (949) 660-5300	PROJECT FAX: (949) 475-5433	LABORATORY ADDRESS: Quanterra		ADDRESS: 3347 Michelson Dr, Ste 200
PROJECT ADDRESS: MCAS El Toro	CITY, STATE AND ZIPCODE: Santa Ana CA	CLIENT: Lynn Hornecker, SW Div	CITY, STATE AND ZIPCODE: Santa Ana CA		CITY, STATE AND ZIPCODE: Irvine CA
PROJECT MANAGER: Bill Sealak	PROJECT MANAGER'S PHONE: (949) 660-5300	PROJECT MANAGER'S FAX: (949) 475-5433			

Analyze 'A' Bag First

Item	Sample Identifier	Matrix	Date	Time	Preserved	# of Cont	QC Level	T.A.T	Analyses: TO-14	Analyses: Hold-Confirmed	Comments
1	18708-754	Vapor	2/2/99	0835	Ambient	2	III	5day	X		
2	18708-755	Vapor	2/2/99	0830	Ambient	3	II	5day	X		
3	18708-756	Vapor	2/2/99	0835	Ambient	3	II	24hr	X		
4	18708-757	Vapor	2/2/99	0840	Ambient	2	II	24hr		X	Analyze only if 18708-756 is detected
5											
6											
7											
8											

RELINQUISHED BY: Linda Turley 2/2/99

SAMPLES COLLECTED BY: Linda Turley

COURIER AND AIR BILL NUMBER:

RECEIVED BY: | DATE: | TIME:

COOLER TEMPERATURE UPON RECEIPT:

SAMPLE'S CONDITION UPON RECEIPT:

Distribution: White - Laboratory (To be returned with Analytical Report); Goldenrod - Project File; Yellow - Project Data Manager

Project Information Section
For Project Personnel Only
Do Not Submit to Laboratory

Sample Point Location	Sample Type: G	C	F	QC
(1) 24SVE14 - Amb	X		X	X
(2) 24SVE14 - Inf	X		X	
(3) 24SVE14 - Mid	X		X	
(4) 24SVE14 - Eff	X		X	

Comments:

First Weekly Sampling Event

Sample Type: G - Grab, C - Composite, F - Field Sample, QC - Quality Control Sample

Volatile Organics by GCMS - EPA TO14 Modified

Client Name: IT Group
Client ID: 18708-754
LAB ID: 136078-0001-SA
Matrix: AIR — Sampled: 02 FEB 99 — Received: 02 FEB 99
Authorized: 02 FEB 99 — Prepared: N/A — Analyzed: 03 FEB 99
Instrument: GC/MS-B — Dilution: 1.0

Parameter	Result	Qualifier	RL	Units
Dichlorodifluoromethane	ND		2.0	ppb (v/v)
Chloromethane	ND		4.0	ppb (v/v)
1,2-Dichloro-1,1,2,2-tetrafluoroethane	ND		2.0	ppb (v/v)
Vinyl chloride	ND		2.0	ppb (v/v)
Bromomethane	ND		2.0	ppb (v/v)
Chloroethane	ND		4.0	ppb (v/v)
Trichlorofluoromethane	ND		2.0	ppb (v/v)
1,1-Dichloroethene	ND		2.0	ppb (v/v)
Carbon disulfide	ND		10	ppb (v/v)
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		2.0	ppb (v/v)
Acetone	ND		10	ppb (v/v)
Methylene chloride	ND		2.0	ppb (v/v)
trans-1,2-Dichloroethene	ND		2.0	ppb (v/v)
Methyl t-butyl ether	ND		10	ppb (v/v)
1,1-Dichloroethane	ND		2.0	ppb (v/v)
Vinyl acetate	ND		10	ppb (v/v)
cis-1,2-Dichloroethene	ND		2.0	ppb (v/v)
2-Butanone	ND		10	ppb (v/v)
Chloroform	ND		2.0	ppb (v/v)
1,1,1-Trichloroethane	ND		2.0	ppb (v/v)
Carbon tetrachloride	ND		2.0	ppb (v/v)
Benzene	ND		2.0	ppb (v/v)
1,2-Dichloroethane	ND		2.0	ppb (v/v)
Trichloroethene	ND		2.0	ppb (v/v)
1,2-Dichloropropane	ND		2.0	ppb (v/v)
Bromodichloromethane	ND		2.0	ppb (v/v)
cis-1,3-Dichloropropene	ND		2.0	ppb (v/v)
4-Methyl-2-pentanone	ND		10	ppb (v/v)
Toluene	ND		5.0	ppb (v/v)
trans-1,3-Dichloropropene	ND		2.0	ppb (v/v)
1,1,2-Trichloroethane	ND		2.0	ppb (v/v)
Tetrachloroethene	ND		2.0	ppb (v/v)
2-Hexanone	ND		30	ppb (v/v)
Dibromochloromethane	ND		2.0	ppb (v/v)
1,2-Dibromoethane (EDB)	ND		2.0	ppb (v/v)
Chlorobenzene	ND		2.0	ppb (v/v)
Ethylbenzene	ND		2.0	ppb (v/v)
Xylenes (total)	3.8		2.0	ppb (v/v)
Styrene	ND		2.0	ppb (v/v)
Bromoform	ND		2.0	ppb (v/v)
1,1,2,2-Tetrachloroethane	ND		2.0	ppb (v/v)
Benzyl chloride	ND		10	ppb (v/v)
4-Ethyltoluene	ND		2.0	ppb (v/v)
1,3,5-Trimethylbenzene	ND		2.0	ppb (v/v)

ND = Not Detected

Volatile Organics by GCMS - EPA TO14 Modified (cont.)

Client Name: IT Group
Client ID: 18708-754
LAB ID: 136078-0001-SA
Matrix: AIR Sampled: 02 FEB 99 Received: 02 FEB 99
Authorized: 02 FEB 99 Prepared: N/A Analyzed: 03 FEB 99
Instrument: GC/MS-B Dilution: 1.0

Parameter	Result	Qualifier	RL	Units
1,2,4-Trimethylbenzene	2.1		2.0	ppb (v/v)
1,3-Dichlorobenzene	ND		2.0	ppb (v/v)
1,4-Dichlorobenzene	ND		2.0	ppb (v/v)
1,2-Dichlorobenzene	ND		2.0	ppb (v/v)
1,2,4-Trichlorobenzene	ND		20	ppb (v/v)
Hexachlorobutadiene	ND		4.0	ppb (v/v)

ND = Not Detected

Volatile Organics by GCMS - EPA TO14 Modified

Client Name: IT Group
Client ID: 18708-755
LAB ID: 136078-0002-SA
Matrix: AIR — Sampled: 02 FEB 99 — Received: 02 FEB 99
Authorized: 02 FEB 99 — Prepared: N/A — Analyzed: 03 FEB 99
Instrument: GC/MS-B — Dilution: 200

Parameter	Result	Qualifier	RL	Units
Dichlorodifluoromethane	ND		400	ppb (v/v)
Chloromethane	ND		800	ppb (v/v)
1,2-Dichloro-1,1,2,2-tetrafluoroethane	ND		400	ppb (v/v)
Vinyl chloride	ND		400	ppb (v/v)
Bromomethane	ND		400	ppb (v/v)
Chloroethane	ND		800	ppb (v/v)
Trichlorofluoromethane	ND		400	ppb (v/v)
1,1-Dichloroethene	1100		400	ppb (v/v)
Carbon disulfide	ND		2000	ppb (v/v)
1,1,2-Trichloro-1,2,2-trifluoroethane	3100		400	ppb (v/v)
Acetone	ND		2000	ppb (v/v)
Methylene chloride	ND		400	ppb (v/v)
trans-1,2-Dichloroethene	ND		400	ppb (v/v)
Methyl t-butyl ether	ND		2000	ppb (v/v)
1,1-Dichloroethane	ND		400	ppb (v/v)
Vinyl acetate	ND		2000	ppb (v/v)
cis-1,2-Dichloroethene	ND		400	ppb (v/v)
2-Butanone	ND		2000	ppb (v/v)
Chloroform	ND		400	ppb (v/v)
1,1,1-Trichloroethane	ND		400	ppb (v/v)
Carbon tetrachloride	ND		400	ppb (v/v)
Benzene	ND		400	ppb (v/v)
1,2-Dichloroethane	ND		400	ppb (v/v)
Trichloroethene	34000		400	ppb (v/v)
1,2-Dichloropropane	ND		400	ppb (v/v)
Bromodichloromethane	ND		400	ppb (v/v)
cis-1,3-Dichloropropene	ND		400	ppb (v/v)
4-Methyl-2-pentanone	ND		2000	ppb (v/v)
Toluene	ND		1000	ppb (v/v)
trans-1,3-Dichloropropene	ND		400	ppb (v/v)
1,1,2-Trichloroethane	ND		400	ppb (v/v)
Tetrachloroethene	770		400	ppb (v/v)
2-Hexanone	ND		6000	ppb (v/v)
Dibromochloromethane	ND		400	ppb (v/v)
1,2-Dibromoethane (EDB)	ND		400	ppb (v/v)
Chlorobenzene	ND		400	ppb (v/v)
Ethylbenzene	ND		400	ppb (v/v)
Xylenes (total)	ND		400	ppb (v/v)
Styrene	ND		400	ppb (v/v)
Bromoform	ND		400	ppb (v/v)
1,1,2,2-Tetrachloroethane	ND		400	ppb (v/v)
Benzyl chloride	ND		2000	ppb (v/v)
4-Ethyltoluene	ND		400	ppb (v/v)
1,3,5-Trimethylbenzene	ND		400	ppb (v/v)

ND = Not Detected

Volatile Organics by GCMS - EPA TO14 Modified (cont.)

Client Name: IT Group
Client ID: 18708-755
LAB ID: 136078-0002-SA
Matrix: AIR Sampled: 02 FEB 99 Received: 02 FEB 99
Authorized: 02 FEB 99 Prepared: N/A Analyzed: 03 FEB 99
Instrument: GC/MS-B Dilution: 200

Parameter	Result	Qualifier	RL	Units
1,2,4-Trimethylbenzene	ND		400	ppb (v/v)
1,3-Dichlorobenzene	ND		400	ppb (v/v)
1,4-Dichlorobenzene	ND		400	ppb (v/v)
1,2-Dichlorobenzene	ND		400	ppb (v/v)
1,2,4-Trichlorobenzene	ND		4000	ppb (v/v)
Hexachlorobutadiene	ND		800	ppb (v/v)

ND = Not Detected

Volatile Organics by GCMS - EPA TO14 Modified

Client Name: IT Group
Client ID: 18708-756
LAB ID: 136078-0003-SA
Matrix: AIR — Sampled: 02 FEB 99 — Received: 02 FEB 99
Authorized: 02 FEB 99 — Prepared: N/A — Analyzed: 03 FEB 99
Instrument: GC/MS-B — Dilution: 1.0

Parameter	Result	Qualifier	RL	Units
Dichlorodifluoromethane	ND		2.0	ppb (v/v)
Chloromethane	ND		4.0	ppb (v/v)
1,2-Dichloro-1,1,2,2-tetrafluoroethane	ND		2.0	ppb (v/v)
Vinyl chloride	ND		2.0	ppb (v/v)
Bromomethane	ND		2.0	ppb (v/v)
Chloroethane	ND		4.0	ppb (v/v)
Trichlorofluoromethane	ND		2.0	ppb (v/v)
1,1-Dichloroethene	5.1		2.0	ppb (v/v)
Carbon disulfide	ND		10	ppb (v/v)
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		2.0	ppb (v/v)
Acetone	ND		10	ppb (v/v)
Methylene chloride	2.4		2.0	ppb (v/v)
trans-1,2-Dichloroethene	ND		2.0	ppb (v/v)
Methyl t-butyl ether	ND		10	ppb (v/v)
1,1-Dichloroethane	ND		2.0	ppb (v/v)
Vinyl acetate	ND		10	ppb (v/v)
cis-1,2-Dichloroethene	ND		2.0	ppb (v/v)
2-Butanone	ND		10	ppb (v/v)
Chloroform	ND		2.0	ppb (v/v)
1,1,1-Trichloroethane	ND		2.0	ppb (v/v)
Carbon tetrachloride	ND		2.0	ppb (v/v)
Benzene	ND		2.0	ppb (v/v)
1,2-Dichloroethane	ND		2.0	ppb (v/v)
Trichloroethene	47		2.0	ppb (v/v)
1,2-Dichloropropane	ND		2.0	ppb (v/v)
Bromodichloromethane	ND		2.0	ppb (v/v)
cis-1,3-Dichloropropene	ND		2.0	ppb (v/v)
4-Methyl-2-pentanone	ND		10	ppb (v/v)
Toluene	ND		5.0	ppb (v/v)
trans-1,3-Dichloropropene	ND		2.0	ppb (v/v)
1,1,2-Trichloroethane	ND		2.0	ppb (v/v)
Tetrachloroethene	3.2		2.0	ppb (v/v)
2-Hexanone	ND		30	ppb (v/v)
Dibromochloromethane	ND		2.0	ppb (v/v)
1,2-Dibromoethane (EDB)	ND		2.0	ppb (v/v)
Chlorobenzene	ND		2.0	ppb (v/v)
Ethylbenzene	ND		2.0	ppb (v/v)
Xylenes (total)	ND		2.0	ppb (v/v)
Styrene	ND		2.0	ppb (v/v)
Bromoform	ND		2.0	ppb (v/v)
1,1,2,2-Tetrachloroethane	ND		2.0	ppb (v/v)
Benzyl chloride	ND		10	ppb (v/v)
4-Ethyltoluene	ND		2.0	ppb (v/v)
1,3,5-Trimethylbenzene	ND		2.0	ppb (v/v)

ND = Not Detected

Volatile Organics by GCMS - EPA TO14 Modified (cont.)

Client Name: IT Group
Client ID: 18708-756
LAB ID: 136078-0003-SA
Matrix: AIR Sampled: 02 FEB 99 Received: 02 FEB 99
Authorized: 02 FEB 99 Prepared: N/A Analyzed: 03 FEB 99
Instrument: GC/MS-B Dilution: 1.0

Parameter	Result	Qualifier	RL	Units
1,2,4-Trimethylbenzene	ND		2.0	ppb (v/v)
1,3-Dichlorobenzene	ND		2.0	ppb (v/v)
1,4-Dichlorobenzene	ND		2.0	ppb (v/v)
1,2-Dichlorobenzene	ND		2.0	ppb (v/v)
1,2,4-Trichlorobenzene	ND		20	ppb (v/v)
Hexachlorobutadiene	ND		4.0	ppb (v/v)

ND = Not Detected

Volatile Organics by GCMS - EPA TO14 Modified

Client Name: IT Group
Client ID: 18708-757
LAB ID: 136078-0004-SA
Matrix: AIR
Authorized: 02 FEB 99
Instrument: GC/MS-B

Sampled: 02 FEB 99
Prepared: N/A
Dilution: 1.0

Received: 02 FEB 99
Analyzed: 03 FEB 99

Parameter	Result	Qualifier	RL	Units
Dichlorodifluoromethane	ND		2.0	ppb (v/v)
Chloromethane	ND		4.0	ppb (v/v)
1,2-Dichloro-1,1,2,2-tetrafluoroethane	ND		2.0	ppb (v/v)
Vinyl chloride	ND		2.0	ppb (v/v)
Bromomethane	ND		2.0	ppb (v/v)
Chloroethane	ND		4.0	ppb (v/v)
Trichlorofluoromethane	ND		2.0	ppb (v/v)
1,1-Dichloroethene	ND		2.0	ppb (v/v)
Carbon disulfide	ND		10	ppb (v/v)
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		2.0	ppb (v/v)
Acetone	ND		10	ppb (v/v)
Methylene chloride	ND		2.0	ppb (v/v)
trans-1,2-Dichloroethene	ND		2.0	ppb (v/v)
Methyl t-butyl ether	ND		10	ppb (v/v)
1,1-Dichloroethane	ND		2.0	ppb (v/v)
Vinyl acetate	ND		10	ppb (v/v)
cis-1,2-Dichloroethene	ND		2.0	ppb (v/v)
2-Butanone	ND		10	ppb (v/v)
Chloroform	ND		2.0	ppb (v/v)
1,1,1-Trichloroethane	ND		2.0	ppb (v/v)
Carbon tetrachloride	ND		2.0	ppb (v/v)
Benzene	ND		2.0	ppb (v/v)
1,2-Dichloroethane	ND		2.0	ppb (v/v)
Trichloroethene	8.9		2.0	ppb (v/v)
1,2-Dichloropropane	ND		2.0	ppb (v/v)
Bromodichloromethane	ND		2.0	ppb (v/v)
cis-1,3-Dichloropropene	ND		2.0	ppb (v/v)
4-Methyl-2-pentanone	ND		10	ppb (v/v)
Toluene	ND		5.0	ppb (v/v)
trans-1,3-Dichloropropene	ND		2.0	ppb (v/v)
1,1,2-Trichloroethane	ND		2.0	ppb (v/v)
Tetrachloroethene	ND		2.0	ppb (v/v)
2-Hexanone	ND		30	ppb (v/v)
Dibromochloromethane	ND		2.0	ppb (v/v)
1,2-Dibromoethane (EDB)	ND		2.0	ppb (v/v)
Chlorobenzene	ND		2.0	ppb (v/v)
Ethylbenzene	ND		2.0	ppb (v/v)
Xylenes (total)	2.0		2.0	ppb (v/v)
Styrene	ND		2.0	ppb (v/v)
Bromoform	ND		2.0	ppb (v/v)
1,1,2,2-Tetrachloroethane	ND		2.0	ppb (v/v)
Benzyl chloride	ND		10	ppb (v/v)
4-Ethyltoluene	ND		2.0	ppb (v/v)
1,3,5-Trimethylbenzene	ND		2.0	ppb (v/v)

ND = Not Detected

Volatile Organics by GCMS - EPA TO14 Modified (cont.)

Client Name:	IT Group		
Client ID:	18708-757		
LAB ID:	136078-0004-SA		
Matrix:	AIR	Sampled: 02 FEB 99	Received: 02 FEB 99
Authorized:	02 FEB 99	Prepared: N/A	Analyzed: 03 FEB 99
Instrument:	GC/MS-B	Dilution: 1.0	

Parameter	Result	Qualifier	RL	Units
1,2,4-Trimethylbenzene	ND		2.0	ppb (v/v)
1,3-Dichlorobenzene	ND		2.0	ppb (v/v)
1,4-Dichlorobenzene	ND		2.0	ppb (v/v)
1,2-Dichlorobenzene	ND		2.0	ppb (v/v)
1,2,4-Trichlorobenzene	ND		20	ppb (v/v)
Hexachlorobutadiene	ND		4.0	ppb (v/v)

ND = Not Detected

Volatile Organics by GCMS - EPA TO14

Client Name: IT Group
Client ID: 18708-754
LAB ID: 136078-0001-SA
Matrix: AIR — Sampled: 02 FEB 99 — Received: 02 FEB 99
Authorized: 02 FEB 99 — Prepared: N/A — Analyzed: 03 FEB 99
Instrument: GC/MS-B — Dilution: 1.0

Parameter	Result	Qualifier	RL	Units
Dichlorodifluoromethane	ND		0.0099	ug/L
Chloromethane	ND		0.0082	ug/L
1,2-Dichloro-1,1,2,2-tetrafluoroethane	ND		0.014	ug/L
Vinyl chloride	ND		0.0051	ug/L
Bromomethane	ND		0.0078	ug/L
Chloroethane	ND		0.011	ug/L
Trichlorofluoromethane	ND		0.011	ug/L
1,1-Dichloroethene	ND		0.0079	ug/L
Carbon disulfide	ND		0.031	ug/L
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		0.015	ug/L
Acetone	ND		0.024	ug/L
Methylene chloride	ND		0.0069	ug/L
trans-1,2-Dichloroethene	ND		0.0079	ug/L
Methyl t-butyl ether	ND		0.036	ug/L
1,1-Dichloroethane	ND		0.0081	ug/L
Vinyl acetate	ND		0.035	ug/L
cis-1,2-Dichloroethene	ND		0.0079	ug/L
2-Butanone	ND		0.029	ug/L
Chloroform	ND		0.0097	ug/L
1,1,1-Trichloroethane	ND		0.011	ug/L
Carbon tetrachloride	ND		0.013	ug/L
Benzene	ND		0.0064	ug/L
1,2-Dichloroethane	ND		0.0081	ug/L
Trichloroethene	ND		0.011	ug/L
1,2-Dichloropropane	ND		0.0092	ug/L
Bromodichloromethane	ND		0.013	ug/L
cis-1,3-Dichloropropene	ND		0.0091	ug/L
4-Methyl-2-pentanone	ND		0.041	ug/L
Toluene	ND		0.019	ug/L
trans-1,3-Dichloropropene	ND		0.0091	ug/L
1,1,2-Trichloroethane	ND		0.011	ug/L
Tetrachloroethene	ND		0.014	ug/L
2-Hexanone	ND		0.12	ug/L
Dibromochloromethane	ND		0.017	ug/L
1,2-Dibromoethane (EDB)	ND		0.015	ug/L
Chlorobenzene	ND		0.0092	ug/L
Ethylbenzene	ND		0.0087	ug/L
Xylenes (total)	0.017		0.0087	ug/L
Styrene	ND		0.0085	ug/L
Bromoform	ND		0.021	ug/L
1,1,2,2-Tetrachloroethane	ND		0.014	ug/L
Benzyl chloride	ND		0.052	ug/L
4-Ethyltoluene	ND		0.0099	ug/L
1,3,5-Trimethylbenzene	ND		0.0098	ug/L

ND = Not Detected

Volatile Organics by GCMS - EPA TO14 (cont.)

Client Name: IT Group
Client ID: 18708-754
LAB ID: 136078-0001-SA
Matrix: AIR Sampled: 02 FEB 99 Received: 02 FEB 99
Authorized: 02 FEB 99 Prepared: N/A Analyzed: 03 FEB 99
Instrument: GC/MS-B Dilution: 1.0

Parameter	Result	Qualifier	RL	Units
1,2,4-Trimethylbenzene	0.010		0.0098	ug/L
1,3-Dichlorobenzene	ND		0.012	ug/L
1,4-Dichlorobenzene	ND		0.012	ug/L
1,2-Dichlorobenzene	ND		0.012	ug/L
1,2,4-Trichlorobenzene	ND		0.15	ug/L
Hexachlorobutadiene	ND		0.042	ug/L

ND = Not Detected

Volatile Organics by GCMS - EPA TO14

Client Name: IT Group
Client ID: 18708-755
LAB ID: 136078-0002-SA
Matrix: AIR — Sampled: 02 FEB 99 — Received: 02 FEB 99
Authorized: 02 FEB 99 — Prepared: N/A — Analyzed: 03 FEB 99
Instrument: GC/MS-B — Dilution: 200

Parameter	Result	Qualifier	RL	Units
Dichlorodifluoromethane	ND		2.0	ug/L
Chloromethane	ND		1.6	ug/L
1,2-Dichloro-1,1,2,2-tetrafluoroethane	ND		2.8	ug/L
Vinyl chloride	ND		1.0	ug/L
Bromomethane	ND		1.6	ug/L
Chloroethane	ND		2.2	ug/L
Trichlorofluoromethane	ND		2.2	ug/L
1,1-Dichloroethene	4.4		1.6	ug/L
Carbon disulfide	ND		6.2	ug/L
1,1,2-Trichloro-1,2,2-trifluoroethane	24		3.0	ug/L
Acetone	ND		4.8	ug/L
Methylene chloride	ND		1.4	ug/L
trans-1,2-Dichloroethene	ND		1.6	ug/L
Methyl t-butyl ether	ND		7.2	ug/L
1,1-Dichloroethane	ND		1.6	ug/L
Vinyl acetate	ND		7.0	ug/L
cis-1,2-Dichloroethene	ND		1.6	ug/L
2-Butanone	ND		5.8	ug/L
Chloroform	ND		1.9	ug/L
1,1,1-Trichloroethane	ND		2.2	ug/L
Carbon tetrachloride	ND		2.6	ug/L
Benzene	ND		1.3	ug/L
1,2-Dichloroethane	ND		1.6	ug/L
Trichloroethene	180		2.2	ug/L
1,2-Dichloropropane	ND		1.8	ug/L
Bromodichloromethane	ND		2.6	ug/L
cis-1,3-Dichloropropene	ND		1.8	ug/L
4-Methyl-2-pentanone	ND		8.2	ug/L
Toluene	ND		3.8	ug/L
trans-1,3-Dichloropropene	ND		1.8	ug/L
1,1,2-Trichloroethane	ND		2.2	ug/L
Tetrachloroethene	5.2		2.8	ug/L
2-Hexanone	ND		24	ug/L
Dibromochloromethane	ND		3.4	ug/L
1,2-Dibromoethane (EDB)	ND		3.0	ug/L
Chlorobenzene	ND		1.8	ug/L
Ethylbenzene	ND		1.7	ug/L
Xylenes (total)	ND		1.7	ug/L
Styrene	ND		1.7	ug/L
Bromoform	ND		4.2	ug/L
1,1,2,2-Tetrachloroethane	ND		2.8	ug/L
Benzyl chloride	ND		10	ug/L
4-Ethyltoluene	ND		2.0	ug/L
1,3,5-Trimethylbenzene	ND		2.0	ug/L

ND = Not Detected

Volatile Organics by GCMS - EPA TO14 (cont.)

Client Name:	IT Group		
Client ID:	18708-755		
LAB ID:	136078-0002-SA		
Matrix:	AIR	Sampled: 02 FEB 99	Received: 02 FEB 99
Authorized:	02 FEB 99	Prepared: N/A	Analyzed: 03 FEB 99
Instrument:	GC/MS-B	Dilution: 200	

Parameter	Result	Qualifier	RL	Units
1,2,4-Trimethylbenzene	ND		2.0	ug/L
1,3-Dichlorobenzene	ND		2.4	ug/L
1,4-Dichlorobenzene	ND		2.4	ug/L
1,2-Dichlorobenzene	ND		2.4	ug/L
1,2,4-Trichlorobenzene	ND		30	ug/L
Hexachlorobutadiene	ND		8.4	ug/L

ND = Not Detected

Volatile Organics by GCMS - EPA TO14

Client Name: IT Group
Client ID: 18708-756
LAB ID: 136078-0003-SA
Matrix: AIR — Sampled: 02 FEB 99 — Received: 02 FEB 99
Authorized: 02 FEB 99 — Prepared: N/A — Analyzed: 03 FEB 99
Instrument: GC/MS-B — Dilution: 1.0

Parameter	Result	Qualifier	RL	Units
Dichlorodifluoromethane	ND		0.0099	ug/L
Chloromethane	ND		0.0082	ug/L
1,2-Dichloro-1,1,2,2-tetrafluoroethane	ND		0.014	ug/L
Vinyl chloride	ND		0.0051	ug/L
Bromomethane	ND		0.0078	ug/L
Chloroethane	ND		0.011	ug/L
Trichlorofluoromethane	ND		0.011	ug/L
1,1-Dichloroethene	0.020		0.0079	ug/L
Carbon disulfide	ND		0.031	ug/L
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		0.015	ug/L
Acetone	ND		0.024	ug/L
Methylene chloride	0.0083		0.0069	ug/L
trans-1,2-Dichloroethene	ND		0.0079	ug/L
Methyl t-butyl ether	ND		0.036	ug/L
1,1-Dichloroethane	ND		0.0081	ug/L
Vinyl acetate	ND		0.035	ug/L
cis-1,2-Dichloroethene	ND		0.0079	ug/L
2-Butanone	ND		0.029	ug/L
Chloroform	ND		0.0097	ug/L
1,1,1-Trichloroethane	ND		0.011	ug/L
Carbon tetrachloride	ND		0.013	ug/L
Benzene	ND		0.0064	ug/L
1,2-Dichloroethane	ND		0.0081	ug/L
Trichloroethene	0.25		0.011	ug/L
1,2-Dichloropropane	ND		0.0092	ug/L
Bromodichloromethane	ND		0.013	ug/L
cis-1,3-Dichloropropene	ND		0.0091	ug/L
4-Methyl-2-pentanone	ND		0.041	ug/L
Toluene	ND		0.019	ug/L
trans-1,3-Dichloropropene	ND		0.0091	ug/L
1,1,2-Trichloroethane	ND		0.011	ug/L
Tetrachloroethene	0.021		0.014	ug/L
2-Hexanone	ND		0.12	ug/L
Dibromochloromethane	ND		0.017	ug/L
1,2-Dibromoethane (EDB)	ND		0.015	ug/L
Chlorobenzene	ND		0.0092	ug/L
Ethylbenzene	ND		0.0087	ug/L
Xylenes (total)	ND		0.0087	ug/L
Styrene	ND		0.0085	ug/L
Bromoform	ND		0.021	ug/L
1,1,2,2-Tetrachloroethane	ND		0.014	ug/L
Benzyl chloride	ND		0.052	ug/L
4-Ethyltoluene	ND		0.0099	ug/L
1,3,5-Trimethylbenzene	ND		0.0098	ug/L

ND = Not Detected

Volatile Organics by GCMS - EPA TO14 (cont.)

Client Name:	IT Group		
Client ID:	18708-756		
LAB ID:	136078-0003-SA		
Matrix:	AIR	Sampled: 02 FEB 99	Received: 02 FEB 99
Authorized:	02 FEB 99	Prepared: N/A	Analyzed: 03 FEB 99
Instrument:	GC/MS-B	Dilution: 1.0	

Parameter	Result	Qualifier	RL	Units
1,2,4-Trimethylbenzene	ND		0.0098	ug/L
1,3-Dichlorobenzene	ND		0.012	ug/L
1,4-Dichlorobenzene	ND		0.012	ug/L
1,2-Dichlorobenzene	ND		0.012	ug/L
1,2,4-Trichlorobenzene	ND		0.15	ug/L
Hexachlorobutadiene	ND		0.042	ug/L

ND = Not Detected

Volatile Organics by GCMS - EPA TO14

Client Name: IT Group
Client ID: 18708-757
LAB ID: 136078-0004-SA
Matrix: AIR — Sampled: 02 FEB 99 — Received: 02 FEB 99
Authorized: 02 FEB 99 — Prepared: N/A — Analyzed: 03 FEB 99
Instrument: GC/MS-B — Dilution: 1.0

Parameter	Result	Qualifier	RL	Units
Dichlorodifluoromethane	ND		0.0099	ug/L
Chloromethane	ND		0.0082	ug/L
1,2-Dichloro-1,1,2,2-tetrafluoroethane	ND		0.014	ug/L
Vinyl chloride	ND		0.0051	ug/L
Bromomethane	ND		0.0078	ug/L
Chloroethane	ND		0.011	ug/L
Trichlorofluoromethane	ND		0.011	ug/L
1,1-Dichloroethene	ND		0.0079	ug/L
Carbon disulfide	ND		0.031	ug/L
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		0.015	ug/L
Acetone	ND		0.024	ug/L
Methylene chloride	ND		0.0069	ug/L
trans-1,2-Dichloroethene	ND		0.0079	ug/L
Methyl t-butyl ether	ND		0.036	ug/L
1,1-Dichloroethane	ND		0.0081	ug/L
Vinyl acetate	ND		0.035	ug/L
cis-1,2-Dichloroethene	ND		0.0079	ug/L
2-Butanone	ND		0.029	ug/L
Chloroform	ND		0.0097	ug/L
1,1,1-Trichloroethane	ND		0.011	ug/L
Carbon tetrachloride	ND		0.013	ug/L
Benzene	ND		0.0064	ug/L
1,2-Dichloroethane	ND		0.0081	ug/L
Trichloroethene	0.048		0.011	ug/L
1,2-Dichloropropane	ND		0.0092	ug/L
Bromodichloromethane	ND		0.013	ug/L
cis-1,3-Dichloropropene	ND		0.0091	ug/L
4-Methyl-2-pentanone	ND		0.041	ug/L
Toluene	ND		0.019	ug/L
trans-1,3-Dichloropropene	ND		0.0091	ug/L
1,1,2-Trichloroethane	ND		0.011	ug/L
Tetrachloroethene	ND		0.014	ug/L
2-Hexanone	ND		0.12	ug/L
Dibromochloromethane	ND		0.017	ug/L
1,2-Dibromoethane (EDB)	ND		0.015	ug/L
Chlorobenzene	ND		0.0092	ug/L
Ethylbenzene	ND		0.0087	ug/L
Xylenes (total)	0.0087		0.0087	ug/L
Styrene	ND		0.0085	ug/L
Bromoform	ND		0.021	ug/L
1,1,2,2-Tetrachloroethane	ND		0.014	ug/L
Benzyl chloride	ND		0.052	ug/L
4-Ethyltoluene	ND		0.0099	ug/L
1,3,5-Trimethylbenzene	ND		0.0098	ug/L

ND = Not Detected

Volatile Organics by GCMS - EPA TO14 (cont.)

Client Name:	IT Group		
Client ID:	18708-757		
LAB ID:	136078-0004-SA		
Matrix:	AIR	Sampled: 02 FEB 99	Received: 02 FEB 99
Authorized:	02 FEB 99	Prepared: N/A	Analyzed: 03 FEB 99
Instrument:	GC/MS-B	Dilution: 1.0	

Parameter	Result	Qualifier	RL	Units
1,2,4-Trimethylbenzene	ND		0.0098	ug/L
1,3-Dichlorobenzene	ND		0.012	ug/L
1,4-Dichlorobenzene	ND		0.012	ug/L
1,2-Dichlorobenzene	ND		0.012	ug/L
1,2,4-Trichlorobenzene	ND		0.15	ug/L
Hexachlorobutadiene	ND		0.042	ug/L

ND = Not Detected

24SVE12

	Sample Number	18708-713	18708-712	18708-714	18708-715	18708-716	18708-717	
	Date Sampled	1/26/99	1/26/99	1/26/99	1/26/99	1/26/99	1/26/99	
	Sample Location	Influent - 1hour	Mid - 1 hour	Eff - 1 hour	Inf - 4 hour	Mid - 4 hour	Eff - 4 hour	
Analytes	Unit							
1,1-Dichloroethene	ppb (ug/L)	920 (3.6)	ND	NA	ND	ND	NA	
1,1,2-Trichloro-1,2,2-trifluoroethane	ppb (ug/L)	20000 (150)	ND	NA	ND	ND	NA	
Acetone	ppb (ug/L)	ND	ND	NA	ND	ND	NA	
Methylene Chloride	ppb (ug/L)	ND	ND	NA	ND	ND	NA	
Benzene	ppb (ug/L)	ND	ND	NA	ND	ND	NA	
Trichloroethene	ppb (ug/L)	51000 (270)	ND	NA	ND	ND	NA	
Toluene	ppb (ug/L)	ND	ND	NA	ND	ND	NA	
1,1,2-Trichloroethane	ppb (ug/L)	ND	ND	NA	ND	ND	NA	
Tetrachloroethene	ppb (ug/L)	1000 (6.8)	ND	NA	ND	ND	NA	
Xylenes	ppb (ug/L)	ND	ND	NA	ND	ND	NA	
Vinyl Chloride	ppb (ug/L)	ND	ND	NA	ND	ND	NA	
Chloroform	ppb (ug/L)	ND	ND	NA	ND	ND	NA	
Carbon Tetrachloride	ppb (ug/L)	1400 (8.9)	ND	NA	ND	ND	NA	

	Sample Number	18708-723	18708-724	18708-725	18708-726	18708-742 (*)	18708-743	18708-744
	Date Sampled	1/27/99	1/27/99	1/27/99	1/27/99	1/28/99	1/28/99	1/28/99
	Sample Location	Inf - 1st day	Inf - 1st day - (dup)	Mid - 1st day	Eff - 1st day	Inf - 2nd daily	Mid - 2nd daily	Eff - 2nd daily
Analytes	Unit							
1,1-Dichloroethene	ppb (ug/L)	730 (2.9)	660 (2.6)	ND	ND	520J (2.1J)	ND	ND
1,1,2-Trichloro-1,2,2-trifluoroethane	ppb (ug/L)	13000 (100)	13000 (98)	128 (0.98)	952 (7.28)	8600 (66)	110 (0.84)	399 (3.05)
Acetone	ppb (ug/L)	ND	ND	ND	ND	ND	15 (0.035)	ND
Methylene Chloride	ppb (ug/L)	ND	ND	ND	ND	ND	ND	ND
Benzene	ppb (ug/L)	ND	ND	ND	ND	ND	ND	ND
Trichloroethene	ppb (ug/L)	44000 (240)	44000 (230)	ND	ND	29000 (160)	ND	ND
Toluene	ppb (ug/L)	ND	ND	ND	ND	ND	ND	ND
1,1,2-Trichloroethane	ppb (ug/L)	ND	ND	ND	ND	ND	ND	ND
Tetrachloroethene	ppb (ug/L)	830 (5.6)	810 (5.5)	ND	ND	560 (3.8)	ND	ND
Xylenes	ppb (ug/L)	ND	ND	ND	ND	ND	ND	ND
Vinyl Chloride	ppb (ug/L)	ND	ND	ND	ND	ND	ND	ND
Chloroform	ppb (ug/L)	ND	ND	ND	ND	ND	ND	ND
Carbon Tetrachloride	ppb (ug/L)	1100 (6.9)	1100 (6.8)	ND	ND	580 (3.6)	ND	ND

	Sample Number	18708-746 (**)	18708-747	18708-748	18708-750	18708-751	18708-752	18708-753
	Date Sampled	1/29/99	1/29/99	1/29/99	2/1/99	2/1/99	2/1/99	2/1/99
	Sample Location	Inf - 3rd daily	Mid - 3rd daily	Eff - 3rd daily	Inf - shut down	Inf - shut down (dup)	Mid - shut down	Eff - shut down
Analytes	Unit							
1,1-Dichloroethene	ppb (ug/L)	290 (1.1)	ND	3.7 (0.015)			6.6 (0.026)	ND
1,1,2-Trichloro-1,2,2-trifluoroethane	ppb (ug/L)	3900 (30)	180 (1.4)	410 (3.1)			500 (3.8)	ND
Acetone	ppb (ug/L)	ND	19J (0.045J)	33J (0.078J)			ND	6000 (46)
Methylene Chloride	ppb (ug/L)	ND	ND	ND			ND	ND
Benzene	ppb (ug/L)	ND	ND	ND			ND	ND
Trichloroethene	ppb (ug/L)	14000 (77)	ND	ND			23 (0.12)	55 (0.29)
Toluene	ppb (ug/L)	ND	ND	ND			ND	ND
1,1,2-Trichloroethane	ppb (ug/L)	ND	ND	ND			ND	ND
Tetrachloroethene	ppb (ug/L)	320 (2.2)	ND	ND			ND	ND
Xylenes	ppb (ug/L)	ND	ND	2.3 (0.0098)			ND	ND
Vinyl Chloride	ppb (ug/L)	ND	ND	ND			ND	ND
Chloroform	ppb (ug/L)	ND	ND	ND			ND	ND
Carbon Tetrachloride	ppb (ug/L)	360 (2.2)	ND	ND			ND	ND

(*) = Acetone and Xylenes were also detected in the ambient.
(**) = Acetone was also detected in the amibent.

OHM Remediation Services Corp.
Subsidiary of OHM Corporation
U.S. Route 224 East • Findlay, Ohio 45840 • (419) 423-3526

CHAIN-OF-CUSTODY RECORD

PROJECT DATA MANAGER'S COPY
219472
FORM 0019 REV 2/97

OHM's LAB COORDINATOR: Thiza Tinti-Williams	LAB COORDINATOR'S PHONE: (949) 261-6441	LAB COORDINATOR'S FAX: (949) 474-8309	LABORATORY SERVICE ID: Q136012	LABORATORY CONTACT:	MAIL REPORT (COMPANY NAME): OHM Remediation
PROJECT NAME: SVE12 @ Site 24	PROJECT LOCATION: MCAS El Toro	PROJECT NUMBER: 18708	LABORATORY PHONE: (626) 965-1006	LABORATORY FAX:	RECIPIENT NAME: Dwayne Ishida
PROJECT CONTACT: Thiza Tinti-Williams	PROJECT PHONE NUMBER: (949) 261-6441	PROJECT FAX: (949) 474-8309	LABORATORY ADDRESS: 4 Huntington		ADDRESS: 3347 Michelson Dr., Ste. 200
PROJECT ADDRESS: MCAS El Toro	CITY, STATE AND ZIPCODE: Santa Ana, CA	CLIENT: Lynn Hunecker, SW Div	CITY, STATE AND ZIPCODE: Santa Ana, CA		CITY, STATE, AND ZIPCODE: Irvine, CA
PROJECT MANAGER: Bill Gallak	PROJECT MANAGER'S PHONE: (949) 261-6441	PROJECT MANAGER'S FAX: (949) 474-8309			

Analyze 'A' Bag first

Item	Sample Identifier	Matrix	Date	Time	Preserved	# of Cont.	QC Level	T.A.T.	Analyses TO-14	Analyses HELD-Conditional	Comments
1	18708-711 ✓	Vapor	1/26/99	1105	Ambient	2	III	5 day	X		
2	18708-712	Vapor	1/26/99	1110	Ambient	2	III	~~5 day~~ 24 hr	X		
3	18708-713 ✓	Vapor	1/26/99	1115	Ambient	2	III	5 day	X		
4	18708-714	Vapor	1/26/99	1130	Ambient	2	III	24 hr		X	Analyze only if 18708-712 is detected
5	18708-715 ✓	Vapor	1/26/99	1305	Ambient	3	III	5 day	X		
6	18708-716	Vapor	1/26/99	1400	Ambient	3	III	24 hr	X		
7	18708-717	Vapor	1/26/99	1405	Ambient	2	III	24 hr		X	Analyze only if 18708-716 is detected
8											
9											
10											

Finley 1/26/99

SAMPLES COLLECTED BY	COURIER AND AIR BILL NUMBER				COOLER TEMPERATURE UPON RECEIPT
Linda McCoy					
RELINQUISHED BY: Linda McCoy	RECEIVED BY: DG Anderson	DATE: 1-26-99	TIME: 1450	SAMPLE'S CONDITION UPON RECEIPT	

Distribution: White - Laboratory (To be returned with Analytical Report); Goldenrod - Project File; Yellow - Project Data Manager

Project Information Section
For Project Personnel Only
Do Not Submit to Laboratory

Sample Point Location	Sample Type G	C	F	QC
(1) 24SVE12 - Amb	X		X	
(2) 24SVE12 - Mid	X		X	
(3) 24SVE12 - Inf	X		X	
(4) 24SVE12 - Eff	X		X	
(5) 24SVE12 - Inf	X		X	
(6) 24SVE12 - Mid	X		X	
(7) 24SVE12 Eff.	X		X	

Comments
1-hr Sampling Event (1)-(4)
4-hr Sampling Event (5)-(7)

Sample Type: G - Grab, C - Composite, F - Field Sample, QC - Quality Control Sample

Volatile Organics by GCMS - EPA TO14 Modified

Client Name: IT Group
Client ID: 18708-711
LAB ID: 136012-0001-SA
Matrix: AIR
Authorized: 26 JAN 99
Instrument: GC/MS-A

Sampled: 26 JAN 99
Prepared: N/A
Dilution: 1.0

Received: 26 JAN 99
Analyzed: 27 JAN 99

Parameter	Result	Qualifier	RL	Units
Dichlorodifluoromethane	ND		2.0	ppb (v/v)
Chloromethane	ND		4.0	ppb (v/v)
1,2-Dichloro-1,1,2,2-tetrafluoroethane	ND		2.0	ppb (v/v)
Vinyl chloride	ND		2.0	ppb (v/v)
Bromomethane	ND		2.0	ppb (v/v)
Chloroethane	ND		4.0	ppb (v/v)
Trichlorofluoromethane	ND		2.0	ppb (v/v)
1,1-Dichloroethene	ND		2.0	ppb (v/v)
Carbon disulfide	ND		10	ppb (v/v)
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		2.0	ppb (v/v)
Acetone	ND		10	ppb (v/v)
Methylene chloride	ND		2.0	ppb (v/v)
trans-1,2-Dichloroethene	ND		2.0	ppb (v/v)
Methyl t-butyl ether	ND		10	ppb (v/v)
1,1-Dichloroethane	ND		2.0	ppb (v/v)
Vinyl acetate	ND		10	ppb (v/v)
cis-1,2-Dichloroethene	ND		2.0	ppb (v/v)
2-Butanone	ND		10	ppb (v/v)
Chloroform	ND		2.0	ppb (v/v)
1,1,1-Trichloroethane	ND		2.0	ppb (v/v)
Carbon tetrachloride	ND		2.0	ppb (v/v)
Benzene	ND		2.0	ppb (v/v)
1,2-Dichloroethane	ND		2.0	ppb (v/v)
Trichloroethene	ND		2.0	ppb (v/v)
1,2-Dichloropropane	ND		2.0	ppb (v/v)
Bromodichloromethane	ND		2.0	ppb (v/v)
cis-1,3-Dichloropropene	ND		2.0	ppb (v/v)
4-Methyl-2-pentanone	ND		10	ppb (v/v)
Toluene	ND		5.0	ppb (v/v)
trans-1,3-Dichloropropene	ND		2.0	ppb (v/v)
1,1,2-Trichloroethane	ND		2.0	ppb (v/v)
Tetrachloroethene	ND		2.0	ppb (v/v)
2-Hexanone	ND		30	ppb (v/v)
Dibromochloromethane	ND		2.0	ppb (v/v)
1,2-Dibromoethane (EDB)	ND		2.0	ppb (v/v)
Chlorobenzene	ND		2.0	ppb (v/v)
Ethylbenzene	ND		2.0	ppb (v/v)
Xylenes (total)	ND		2.0	ppb (v/v)
Styrene	ND		2.0	ppb (v/v)
Bromoform	ND		2.0	ppb (v/v)
1,1,2,2-Tetrachloroethane	ND		2.0	ppb (v/v)
Benzyl chloride	ND		10	ppb (v/v)
4-Ethyltoluene	ND		2.0	ppb (v/v)
1,3,5-Trimethylbenzene	ND		2.0	ppb (v/v)

ND = Not Detected

Volatile Organics by GCMS - EPA TO14 Modified (cont.)

Client Name:	IT Group		
Client ID:	18708-711		
LAB ID:	136012-0001-SA		
Matrix:	AIR	Sampled: 26 JAN 99	Received: 26 JAN 99
Authorized:	26 JAN 99	Prepared: N/A	Analyzed: 27 JAN 99
Instrument:	GC/MS-A	Dilution: 1.0	

Parameter	Result	Qualifier	RL	Units
1,2,4-Trimethylbenzene	ND		2.0	ppb (v/v)
1,3-Dichlorobenzene	ND		2.0	ppb (v/v)
1,4-Dichlorobenzene	ND		2.0	ppb (v/v)
1,2-Dichlorobenzene	ND		2.0	ppb (v/v)
1,2,4-Trichlorobenzene	ND		20	ppb (v/v)
Hexachlorobutadiene	ND		4.0	ppb (v/v)

ND = Not Detected

Volatile Organics by GCMS - EPA TO14 Modified

Client Name:	IT Group		
Client ID:	18708-713		
LAB ID:	136012-0003-SA		
Matrix:	AIR	Sampled: 26 JAN 99	Received: 26 JAN 99
Authorized:	26 JAN 99	Prepared: N/A	Analyzed: 27 JAN 99
Instrument:	GC/MS-A	Dilution: 250	

Parameter	Result	Qualifier	RL	Units
Dichlorodifluoromethane	ND		500	ppb (v/v)
Chloromethane	ND		1000	ppb (v/v)
1,2-Dichloro-1,1,2,2-tetrafluoroethane	ND		500	ppb (v/v)
Vinyl chloride	ND		500	ppb (v/v)
Bromomethane	ND		500	ppb (v/v)
Chloroethane	ND		1000	ppb (v/v)
Trichlorofluoromethane	ND		500	ppb (v/v)
1,1-Dichloroethene	920		500	ppb (v/v)
Carbon disulfide	ND		2500	ppb (v/v)
1,1,2-Trichloro-1,2,2-trifluoroethane	20000		500	ppb (v/v)
Acetone	ND		2500	ppb (v/v)
Methylene chloride	ND		500	ppb (v/v)
trans-1,2-Dichloroethene	ND		500	ppb (v/v)
Methyl t-butyl ether	ND		2500	ppb (v/v)
1,1-Dichloroethane	ND		500	ppb (v/v)
Vinyl acetate	ND		2500	ppb (v/v)
cis-1,2-Dichloroethene	ND		500	ppb (v/v)
2-Butanone	ND		2500	ppb (v/v)
Chloroform	ND		500	ppb (v/v)
1,1,1-Trichloroethane	ND		500	ppb (v/v)
Carbon tetrachloride	1400		500	ppb (v/v)
Benzene	ND		500	ppb (v/v)
1,2-Dichloroethane	ND		500	ppb (v/v)
Trichloroethene	51000		500	ppb (v/v)
1,2-Dichloropropane	ND		500	ppb (v/v)
Bromodichloromethane	ND		500	ppb (v/v)
cis-1,3-Dichloropropene	ND		500	ppb (v/v)
4-Methyl-2-pentanone	ND		2500	ppb (v/v)
Toluene	ND		1200	ppb (v/v)
trans-1,3-Dichloropropene	ND		500	ppb (v/v)
1,1,2-Trichloroethane	ND		500	ppb (v/v)
Tetrachloroethene	1000		500	ppb (v/v)
2-Hexanone	ND		7500	ppb (v/v)
Dibromochloromethane	ND		500	ppb (v/v)
1,2-Dibromoethane (EDB)	ND		500	ppb (v/v)
Chlorobenzene	ND		500	ppb (v/v)
Ethylbenzene	ND		500	ppb (v/v)
Xylenes (total)	ND		500	ppb (v/v)
Styrene	ND		500	ppb (v/v)
Bromoform	ND		500	ppb (v/v)
1,1,2,2-Tetrachloroethane	ND		500	ppb (v/v)
Benzyl chloride	ND		2500	ppb (v/v)
4-Ethyltoluene	ND		500	ppb (v/v)
1,3,5-Trimethylbenzene	ND		500	ppb (v/v)

ND = Not Detected

Volatile Organics by GCMS - EPA TO14 Modified (cont.)

Client Name:	IT Group		
Client ID:	18708-713		
LAB ID:	136012-0003-SA		
Matrix:	AIR	Sampled: 26 JAN 99	Received: 26 JAN 99
Authorized:	26 JAN 99	Prepared: N/A	Analyzed: 27 JAN 99
Instrument:	GC/MS-A	Dilution: 250	

Parameter	Result	Qualifier	RL	Units
1,2,4-Trimethylbenzene	ND		500	ppb (v/v)
1,3-Dichlorobenzene	ND		500	ppb (v/v)
1,4-Dichlorobenzene	ND		500	ppb (v/v)
1,2-Dichlorobenzene	ND		500	ppb (v/v)
1,2,4-Trichlorobenzene	ND		5000	ppb (v/v)
Hexachlorobutadiene	ND		1000	ppb (v/v)

ND = Not Detected

Volatile Organics by GCMS - EPA TO14 Modified

Client Name:	IT Group		
Client ID:	18708-715		
LAB ID:	136012-0005-SA		
Matrix:	AIR	Sampled: 26 JAN 99	Received: 26 JAN 99
Authorized:	26 JAN 99	Prepared: N/A	Analyzed: 27 JAN 99
Instrument:	GC/MS-A	Dilution: 1.0	

Parameter	Result	Qualifier	RL	Units
Dichlorodifluoromethane	ND		2.0	ppb (v/v)
Chloromethane	ND		4.0	ppb (v/v)
1,2-Dichloro-1,1,2,2-tetrafluoroethane	ND		2.0	ppb (v/v)
Vinyl chloride	ND		2.0	ppb (v/v)
Bromomethane	ND		2.0	ppb (v/v)
Chloroethane	ND		4.0	ppb (v/v)
Trichlorofluoromethane	ND		2.0	ppb (v/v)
1,1-Dichloroethene	ND		2.0	ppb (v/v)
Carbon disulfide	ND		10	ppb (v/v)
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		2.0	ppb (v/v)
Acetone	ND		10	ppb (v/v)
Methylene chloride	ND		2.0	ppb (v/v)
trans-1,2-Dichloroethene	ND		2.0	ppb (v/v)
Methyl t-butyl ether	ND		10	ppb (v/v)
1,1-Dichloroethane	ND		2.0	ppb (v/v)
Vinyl acetate	ND		10	ppb (v/v)
cis-1,2-Dichloroethene	ND		2.0	ppb (v/v)
2-Butanone	ND		10	ppb (v/v)
Chloroform	ND		2.0	ppb (v/v)
1,1,1-Trichloroethane	ND		2.0	ppb (v/v)
Carbon tetrachloride	ND		2.0	ppb (v/v)
Benzene	ND		2.0	ppb (v/v)
1,2-Dichloroethane	ND		2.0	ppb (v/v)
Trichloroethene	ND		2.0	ppb (v/v)
1,2-Dichloropropane	ND		2.0	ppb (v/v)
Bromodichloromethane	ND		2.0	ppb (v/v)
cis-1,3-Dichloropropene	ND		2.0	ppb (v/v)
4-Methyl-2-pentanone	ND		10	ppb (v/v)
Toluene	ND		5.0	ppb (v/v)
trans-1,3-Dichloropropene	ND		2.0	ppb (v/v)
1,1,2-Trichloroethane	ND		2.0	ppb (v/v)
Tetrachloroethene	ND		2.0	ppb (v/v)
2-Hexanone	ND		30	ppb (v/v)
Dibromochloromethane	ND		2.0	ppb (v/v)
1,2-Dibromoethane (EDB)	ND		2.0	ppb (v/v)
Chlorobenzene	ND		2.0	ppb (v/v)
Ethylbenzene	ND		2.0	ppb (v/v)
Xylenes (total)	ND		2.0	ppb (v/v)
Styrene	ND		2.0	ppb (v/v)
Bromoform	ND		2.0	ppb (v/v)
1,1,2,2-Tetrachloroethane	ND		2.0	ppb (v/v)
Benzyl chloride	ND		10	ppb (v/v)
4-Ethyltoluene	ND		2.0	ppb (v/v)
1,3,5-Trimethylbenzene	ND		2.0	ppb (v/v)

ND = Not Detected

Volatile Organics by GCMS - EPA TO14 Modified (cont.)

Client Name: IT Group
Client ID: 18708-715
LAB ID: 136012-0005-SA
Matrix: AIR Sampled: 26 JAN 99 Received: 26 JAN 99
Authorized: 26 JAN 99 Prepared: N/A Analyzed: 27 JAN 99
Instrument: GC/MS-A Dilution: 1.0

Parameter	Result	Qualifier	RL	Units
1,2,4-Trimethylbenzene	ND		2.0	ppb (v/v)
1,3-Dichlorobenzene	ND		2.0	ppb (v/v)
1,4-Dichlorobenzene	ND		2.0	ppb (v/v)
1,2-Dichlorobenzene	ND		2.0	ppb (v/v)
1,2,4-Trichlorobenzene	ND		20	ppb (v/v)
Hexachlorobutadiene	ND		4.0	ppb (v/v)

ND = Not Detected

Volatile Organics by GCMS - EPA TO14

Client Name: IT Group
Client ID: 18708-711
LAB ID: 136012-0001-SA
Matrix: AIR Sampled: 26 JAN 99 Received: 26 JAN 99
Authorized: 26 JAN 99 Prepared: N/A Analyzed: 27 JAN 99
Instrument: GC/MS-A Dilution: 1.0

Parameter	Result	Qualifier	RL	Units
Dichlorodifluoromethane	ND		0.0099	ug/L
Chloromethane	ND		0.0082	ug/L
1,2-Dichloro-1,1,2,2-tetrafluoroethane	ND		0.014	ug/L
Vinyl chloride	ND		0.0051	ug/L
Bromomethane	ND		0.0078	ug/L
Chloroethane	ND		0.011	ug/L
Trichlorofluoromethane	ND		0.011	ug/L
1,1-Dichloroethene	ND		0.0079	ug/L
Carbon disulfide	ND		0.031	ug/L
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		0.015	ug/L
Acetone	ND		0.024	ug/L
Methylene chloride	ND		0.0069	ug/L
trans-1,2-Dichloroethene	ND		0.0079	ug/L
Methyl t-butyl ether	ND		0.036	ug/L
1,1-Dichloroethane	ND		0.0081	ug/L
Vinyl acetate	ND		0.035	ug/L
cis-1,2-Dichloroethene	ND		0.0079	ug/L
2-Butanone	ND		0.029	ug/L
Chloroform	ND		0.0097	ug/L
1,1,1-Trichloroethane	ND		0.011	ug/L
Carbon tetrachloride	ND		0.013	ug/L
Benzene	ND		0.0064	ug/L
1,2-Dichloroethane	ND		0.0081	ug/L
Trichloroethene	ND		0.011	ug/L
1,2-Dichloropropane	ND		0.0092	ug/L
Bromodichloromethane	ND		0.013	ug/L
cis-1,3-Dichloropropene	ND		0.0091	ug/L
4-Methyl-2-pentanone	ND		0.041	ug/L
Toluene	ND		0.019	ug/L
trans-1,3-Dichloropropene	ND		0.0091	ug/L
1,1,2-Trichloroethane	ND		0.011	ug/L
Tetrachloroethene	ND		0.014	ug/L
2-Hexanone	ND		0.12	ug/L
Dibromochloromethane	ND		0.017	ug/L
1,2-Dibromoethane (EDB)	ND		0.015	ug/L
Chlorobenzene	ND		0.0092	ug/L
Ethylbenzene	ND		0.0087	ug/L
Xylenes (total)	ND		0.0087	ug/L
Styrene	ND		0.0085	ug/L
Bromoform	ND		0.021	ug/L
1,1,2,2-Tetrachloroethane	ND		0.014	ug/L
Benzyl chloride	ND		0.052	ug/L
4-Ethyltoluene	ND		0.0099	ug/L
1,3,5-Trimethylbenzene	ND		0.0098	ug/L

ND = Not Detected

Volatile Organics by GCMS - EPA TO14 (cont.)

Client Name:	IT Group		
Client ID:	18708-711		
LAB ID:	136012-0001-SA		
Matrix:	AIR	Sampled: 26 JAN 99	Received: 26 JAN 99
Authorized:	26 JAN 99	Prepared: N/A	Analyzed: 27 JAN 99
Instrument:	GC/MS-A	Dilution: 1.0	

Parameter	Result	Qualifier	RL	Units
1,2,4-Trimethylbenzene	ND		0.0098	ug/L
1,3-Dichlorobenzene	ND		0.012	ug/L
1,4-Dichlorobenzene	ND		0.012	ug/L
1,2-Dichlorobenzene	ND		0.012	ug/L
1,2,4-Trichlorobenzene	ND		0.15	ug/L
Hexachlorobutadiene	ND		0.042	ug/L

ND = Not Detected

Volatile Organics by GCMS - EPA TO14

Client Name: IT Group
Client ID: 18708-713
LAB ID: 136012-0003-SA
Matrix: AIR — Sampled: 26 JAN 99 — Received: 26 JAN 99
Authorized: 26 JAN 99 — Prepared: N/A — Analyzed: 27 JAN 99
Instrument: GC/MS-A — Dilution: 250

Parameter	Result	Qualifier	RL	Units
Dichlorodifluoromethane	ND		2.5	ug/L
Chloromethane	ND		2.0	ug/L
1,2-Dichloro-1,1,2,2-tetrafluoroethane	ND		3.5	ug/L
Vinyl chloride	ND		1.3	ug/L
Bromomethane	ND		2.0	ug/L
Chloroethane	ND		2.8	ug/L
Trichlorofluoromethane	ND		2.8	ug/L
1,1-Dichloroethene	3.6		2.0	ug/L
Carbon disulfide	ND		7.8	ug/L
1,1,2-Trichloro-1,2,2-trifluoroethane	150		3.8	ug/L
Acetone	ND		6.0	ug/L
Methylene chloride	ND		1.7	ug/L
trans-1,2-Dichloroethene	ND		2.0	ug/L
Methyl t-butyl ether	ND		9.0	ug/L
1,1-Dichloroethane	ND		2.0	ug/L
Vinyl acetate	ND		8.8	ug/L
cis-1,2-Dichloroethene	ND		2.0	ug/L
2-Butanone	ND		7.2	ug/L
Chloroform	ND		2.4	ug/L
1,1,1-Trichloroethane	ND		2.8	ug/L
Carbon tetrachloride	8.9		3.2	ug/L
Benzene	ND		1.6	ug/L
1,2-Dichloroethane	ND		2.0	ug/L
Trichloroethene	270		2.8	ug/L
1,2-Dichloropropane	ND		2.3	ug/L
Bromodichloromethane	ND		3.2	ug/L
cis-1,3-Dichloropropene	ND		2.3	ug/L
4-Methyl-2-pentanone	ND		10	ug/L
Toluene	ND		4.8	ug/L
trans-1,3-Dichloropropene	ND		2.3	ug/L
1,1,2-Trichloroethane	ND		2.8	ug/L
Tetrachloroethene	6.8		3.5	ug/L
2-Hexanone	ND		30	ug/L
Dibromochloromethane	ND		4.2	ug/L
1,2-Dibromoethane (EDB)	ND		3.8	ug/L
Chlorobenzene	ND		2.3	ug/L
Ethylbenzene	ND		2.2	ug/L
Xylenes (total)	ND		2.2	ug/L
Styrene	ND		2.1	ug/L
Bromoform	ND		5.2	ug/L
1,1,2,2-Tetrachloroethane	ND		3.5	ug/L
Benzyl chloride	ND		13	ug/L
4-Ethyltoluene	ND		2.5	ug/L
1,3,5-Trimethylbenzene	ND		2.4	ug/L

ND = Not Detected

Volatile Organics by GCMS - EPA TO14 (cont.)

Client Name:	IT Group		
Client ID:	18708-713		
LAB ID:	136012-0003-SA		
Matrix:	AIR	Sampled: 26 JAN 99	Received: 26 JAN 99
Authorized:	26 JAN 99	Prepared: N/A	Analyzed: 27 JAN 99
Instrument:	GC/MS-A	Dilution: 250	

Parameter	Result	Qualifier	RL	Units
1,2,4-Trimethylbenzene	ND		2.4	ug/L
1,3-Dichlorobenzene	ND		3.0	ug/L
1,4-Dichlorobenzene	ND		3.0	ug/L
1,2-Dichlorobenzene	ND		3.0	ug/L
1,2,4-Trichlorobenzene	ND		38	ug/L
Hexachlorobutadiene	ND		10	ug/L

ND = Not Detected

Volatile Organics by GCMS - EPA TO14

Client Name: IT Group
Client ID: 18708-715
LAB ID: 136012-0005-SA
Matrix: AIR — Sampled: 26 JAN 99 — Received: 26 JAN 99
Authorized: 26 JAN 99 — Prepared: N/A — Analyzed: 27 JAN 99
Instrument: GC/MS-A — Dilution: 1.0

Parameter	Result	Qualifier	RL	Units
Dichlorodifluoromethane	ND		0.0099	ug/L
Chloromethane	ND		0.0082	ug/L
1,2-Dichloro-1,1,2,2-tetrafluoroethane	ND		0.014	ug/L
Vinyl chloride	ND		0.0051	ug/L
Bromomethane	ND		0.0078	ug/L
Chloroethane	ND		0.011	ug/L
Trichlorofluoromethane	ND		0.011	ug/L
1,1-Dichloroethene	ND		0.0079	ug/L
Carbon disulfide	ND		0.031	ug/L
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		0.015	ug/L
Acetone	ND		0.024	ug/L
Methylene chloride	ND		0.0069	ug/L
trans-1,2-Dichloroethene	ND		0.0079	ug/L
Methyl t-butyl ether	ND		0.036	ug/L
1,1-Dichloroethane	ND		0.0081	ug/L
Vinyl acetate	ND		0.035	ug/L
cis-1,2-Dichloroethene	ND		0.0079	ug/L
2-Butanone	ND		0.029	ug/L
Chloroform	ND		0.0097	ug/L
1,1,1-Trichloroethane	ND		0.011	ug/L
Carbon tetrachloride	ND		0.013	ug/L
Benzene	ND		0.0064	ug/L
1,2-Dichloroethane	ND		0.0081	ug/L
Trichloroethene	ND		0.011	ug/L
1,2-Dichloropropane	ND		0.0092	ug/L
Bromodichloromethane	ND		0.013	ug/L
cis-1,3-Dichloropropene	ND		0.0091	ug/L
4-Methyl-2-pentanone	ND		0.041	ug/L
Toluene	ND		0.019	ug/L
trans-1,3-Dichloropropene	ND		0.0091	ug/L
1,1,2-Trichloroethane	ND		0.011	ug/L
Tetrachloroethene	ND		0.014	ug/L
2-Hexanone	ND		0.12	ug/L
Dibromochloromethane	ND		0.017	ug/L
1,2-Dibromoethane (EDB)	ND		0.015	ug/L
Chlorobenzene	ND		0.0092	ug/L
Ethylbenzene	ND		0.0087	ug/L
Xylenes (total)	ND		0.0087	ug/L
Styrene	ND		0.0085	ug/L
Bromoform	ND		0.021	ug/L
1,1,2,2-Tetrachloroethane	ND		0.014	ug/L
Benzyl chloride	ND		0.052	ug/L
4-Ethyltoluene	ND		0.0099	ug/L
1,3,5-Trimethylbenzene	ND		0.0098	ug/L

ND = Not Detected

Volatile Organics by GCMS - EPA TO14 (cont.)

Client Name:	IT Group		
Client ID:	18708-715		
LAB ID:	136012-0005-SA		
Matrix:	AIR	Sampled: 26 JAN 99	Received: 26 JAN 99
Authorized:	26 JAN 99	Prepared: N/A	Analyzed: 27 JAN 99
Instrument:	GC/MS-A	Dilution: 1.0	

Parameter	Result	Qualifier	RL	Units
1,2,4-Trimethylbenzene	ND		0.0098	ug/L
1,3-Dichlorobenzene	ND		0.012	ug/L
1,4-Dichlorobenzene	ND		0.012	ug/L
1,2-Dichlorobenzene	ND		0.012	ug/L
1,2,4-Trichlorobenzene	ND		0.15	ug/L
Hexachlorobutadiene	ND		0.042	ug/L

ND = Not Detected

OHM Remediation Services Corp.
Subsidiary of OHM Corporation
U.S. Route 224 East • Findlay, Ohio 45840 • (419) 423-3526

CHAIN-OF-CUSTODY RECORD

PROJECT DATA MANAGER'S COPY

219474

FORM 0019 REV. 2/97

OHM LAB COORDINATOR	LAB COORDINATOR'S PHONE	LAB COORDINATOR'S FAX	LABORATORY SERVICE ID: Q136032	LABORATORY CONTACT	MAIL REPORT (COMPANY NAME)
PROJECT NAME	PROJECT LOCATION	PROJECT NUMBER	LABORATORY PHONE	LABORATORY FAX	RECIPIENT NAME
PROJECT CONTACT	PROJECT PHONE NUMBER	PROJECT FAX	LABORATORY ADDRESS		ADDRESS
PROJECT ADDRESS	CITY, STATE AND ZIPCODE	CLIENT	CITY, STATE, AND ZIPCODE		CITY, STATE, AND ZIPCODE
PROJECT MANAGER	PROJECT MANAGER'S PHONE	PROJECT MANAGER'S FAX			

Item	Sample Identifier	Matrix	Date	Time	Preserved	# of Cont.	QC Level	T.A.T.	Analyses TO-14	Analyses Hydrocarbons							Comments
1	18708-[illegible]	Vapor	1/27/99	[illegible]	Ambient	2	III	[illegible]	X								
2	18708-[illegible]	Vapor	1/27/99	[illegible]	Ambient	3	III	5 day	X								
3	18708-[illegible]	Vapor	1/27/99	[illegible]	Ambient	2	IV	[illegible]	X								
4	18708-[illegible]	Vapor	1/27/99	[illegible]	Ambient	2	III	24hr	X								
5	[illegible]	Vapor	1/27/99	[illegible]	Ambient	2	III	24hr		X							Analyte only if 18709 725 is detected
6																	
7																	
8																	
9																	
10																	

SAMPLES COLLECTED BY	COURIER AND AIR BILL NUMBER			COOLER TEMPERATURE UPON RECEIPT
RELINQUISHED BY	RECEIVED BY	DATE	TIME	SAMPLE'S CONDITION UPON RECEIPT
[illegible]	[illegible]	1-27-99	2:4[illegible] P	

Distribution: White - Laboratory (To be returned with Analytical Report); Goldenrod - Project File; Yellow - Project Data Manager

Project Information Section
For Project Personnel Only
Do Not Submit to Laboratory

Sample Point Location	G	C	F	QC
(1) 24SVE12 - Amb	X		X	X
(2) 24SVE12 - Int	X		X	
(3) 24SVE12 - Int (Dup)	X		X	X
(4) 24SVE12 - Mid	X		X	
(5) 24SVE12 - Eff	X		X	

Comments: 24-hr sampling event

Sample Type: G - Grab, C - Composite, F - Field Sample, QC - Quality Control Sample

Volatile Organics by GCMS - EPA TO14 Modified

Client Name:	IT Group		
Client ID:	18708-722		
LAB ID:	136032-0001-SA		
Matrix:	AIR	Sampled: 27 JAN 99	Received: 27 JAN 99
Authorized:	27 JAN 99	Prepared: N/A	Analyzed: 27 JAN 99
Instrument:	GC/MS-A	Dilution: 1.0	

Parameter	Result	Qualifier	RL	Units
Dichlorodifluoromethane	ND		2.0	ppb (v/v)
Chloromethane	ND		4.0	ppb (v/v)
1,2-Dichloro-1,1,2,2-tetrafluoroethane	ND		2.0	ppb (v/v)
Vinyl chloride	ND		2.0	ppb (v/v)
Bromomethane	ND		2.0	ppb (v/v)
Chloroethane	ND		4.0	ppb (v/v)
Trichlorofluoromethane	ND		2.0	ppb (v/v)
1,1-Dichloroethene	ND		2.0	ppb (v/v)
Carbon disulfide	ND		10	ppb (v/v)
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		2.0	ppb (v/v)
Acetone	ND		10	ppb (v/v)
Methylene chloride	ND		2.0	ppb (v/v)
trans-1,2-Dichloroethene	ND		2.0	ppb (v/v)
Methyl t-butyl ether	ND		10	ppb (v/v)
1,1-Dichloroethane	ND		2.0	ppb (v/v)
Vinyl acetate	ND		10	ppb (v/v)
cis-1,2-Dichloroethene	ND		2.0	ppb (v/v)
2-Butanone	ND		10	ppb (v/v)
Chloroform	ND		2.0	ppb (v/v)
1,1,1-Trichloroethane	ND		2.0	ppb (v/v)
Carbon tetrachloride	ND		2.0	ppb (v/v)
Benzene	ND		2.0	ppb (v/v)
1,2-Dichloroethane	ND		2.0	ppb (v/v)
Trichloroethene	ND		2.0	ppb (v/v)
1,2-Dichloropropane	ND		2.0	ppb (v/v)
Bromodichloromethane	ND		2.0	ppb (v/v)
cis-1,3-Dichloropropene	ND		2.0	ppb (v/v)
4-Methyl-2-pentanone	ND		10	ppb (v/v)
Toluene	ND		5.0	ppb (v/v)
trans-1,3-Dichloropropene	ND		2.0	ppb (v/v)
1,1,2-Trichloroethane	ND		2.0	ppb (v/v)
Tetrachloroethene	ND		2.0	ppb (v/v)
2-Hexanone	ND		30	ppb (v/v)
Dibromochloromethane	ND		2.0	ppb (v/v)
1,2-Dibromoethane (EDB)	ND		2.0	ppb (v/v)
Chlorobenzene	ND		2.0	ppb (v/v)
Ethylbenzene	ND		2.0	ppb (v/v)
Xylenes (total)	ND		2.0	ppb (v/v)
Styrene	ND		2.0	ppb (v/v)
Bromoform	ND		2.0	ppb (v/v)
1,1,2,2-Tetrachloroethane	ND		2.0	ppb (v/v)
Benzyl chloride	ND		10	ppb (v/v)
4-Ethyltoluene	ND		2.0	ppb (v/v)
1,3,5-Trimethylbenzene	ND		2.0	ppb (v/v)

ND = Not Detected

Volatile Organics by GCMS - EPA TO14 Modified (cont.)

Client Name: IT Group
Client ID: 18708-722
LAB ID: 136032-0001-SA
Matrix: AIR Sampled: 27 JAN 99 Received: 27 JAN 99
Authorized: 27 JAN 99 Prepared: N/A Analyzed: 27 JAN 99
Instrument: GC/MS-A Dilution: 1.0

Parameter	Result	Qualifier	RL	Units
1,2,4-Trimethylbenzene	ND		2.0	ppb (v/v)
1,3-Dichlorobenzene	ND		2.0	ppb (v/v)
1,4-Dichlorobenzene	ND		2.0	ppb (v/v)
1,2-Dichlorobenzene	ND		2.0	ppb (v/v)
1,2,4-Trichlorobenzene	ND		20	ppb (v/v)
Hexachlorobutadiene	ND		4.0	ppb (v/v)

ND = Not Detected

Volatile Organics by GCMS - EPA TO14 Modified

Client Name: IT Group
Client ID: 18708-723
LAB ID: 136032-0002-SA
Matrix: AIR — Sampled: 27 JAN 99 — Received: 27 JAN 99
Authorized: 27 JAN 99 — Prepared: N/A — Analyzed: 27 JAN 99
Instrument: GC/MS-A — Dilution: 250

Parameter	Result	Qualifier	RL	Units
Dichlorodifluoromethane	ND		500	ppb (v/v)
Chloromethane	ND		1000	ppb (v/v)
1,2-Dichloro-1,1,2,2-tetrafluoroethane	ND		500	ppb (v/v)
Vinyl chloride	ND		500	ppb (v/v)
Bromomethane	ND		500	ppb (v/v)
Chloroethane	ND		1000	ppb (v/v)
Trichlorofluoromethane	ND		500	ppb (v/v)
1,1-Dichloroethene	730		500	ppb (v/v)
Carbon disulfide	ND		2500	ppb (v/v)
1,1,2-Trichloro-1,2,2-trifluoroethane	13000		500	ppb (v/v)
Acetone	ND		2500	ppb (v/v)
Methylene chloride	ND		500	ppb (v/v)
trans-1,2-Dichloroethene	ND		500	ppb (v/v)
Methyl t-butyl ether	ND		2500	ppb (v/v)
1,1-Dichloroethane	ND		500	ppb (v/v)
Vinyl acetate	ND		2500	ppb (v/v)
cis-1,2-Dichloroethene	ND		500	ppb (v/v)
2-Butanone	ND		2500	ppb (v/v)
Chloroform	ND		500	ppb (v/v)
1,1,1-Trichloroethane	ND		500	ppb (v/v)
Carbon tetrachloride	1100		500	ppb (v/v)
Benzene	ND		500	ppb (v/v)
1,2-Dichloroethane	ND		500	ppb (v/v)
Trichloroethene	44000		500	ppb (v/v)
1,2-Dichloropropane	ND		500	ppb (v/v)
Bromodichloromethane	ND		500	ppb (v/v)
cis-1,3-Dichloropropene	ND		500	ppb (v/v)
4-Methyl-2-pentanone	ND		2500	ppb (v/v)
Toluene	ND		1200	ppb (v/v)
trans-1,3-Dichloropropene	ND		500	ppb (v/v)
1,1,2-Trichloroethane	ND		500	ppb (v/v)
Tetrachloroethene	830		500	ppb (v/v)
2-Hexanone	ND		7500	ppb (v/v)
Dibromochloromethane	ND		500	ppb (v/v)
1,2-Dibromoethane (EDB)	ND		500	ppb (v/v)
Chlorobenzene	ND		500	ppb (v/v)
Ethylbenzene	ND		500	ppb (v/v)
Xylenes (total)	ND		500	ppb (v/v)
Styrene	ND		500	ppb (v/v)
Bromoform	ND		500	ppb (v/v)
1,1,2,2-Tetrachloroethane	ND		500	ppb (v/v)
Benzyl chloride	ND		2500	ppb (v/v)
4-Ethyltoluene	ND		500	ppb (v/v)
1,3,5-Trimethylbenzene	ND		500	ppb (v/v)

ND = Not Detected

Volatile Organics by GCMS - EPA TO14 Modified (cont.)

Client Name: IT Group
Client ID: 18708-723
LAB ID: 136032-0002-SA
Matrix: AIR Sampled: 27 JAN 99 Received: 27 JAN 99
Authorized: 27 JAN 99 Prepared: N/A Analyzed: 27 JAN 99
Instrument: GC/MS-A Dilution: 250

Parameter	Result	Qualifier	RL	Units
1,2,4-Trimethylbenzene	ND		500	ppb (v/v)
1,3-Dichlorobenzene	ND		500	ppb (v/v)
1,4-Dichlorobenzene	ND		500	ppb (v/v)
1,2-Dichlorobenzene	ND		500	ppb (v/v)
1,2,4-Trichlorobenzene	ND		5000	ppb (v/v)
Hexachlorobutadiene	ND		1000	ppb (v/v)

ND = Not Detected

Volatile Organics by GCMS - EPA TO14 Modified

Client Name: IT Group
Client ID: 18708-724
LAB ID: 136032-0003-SA
Matrix: AIR — Sampled: 27 JAN 99 — Received: 27 JAN 99
Authorized: 27 JAN 99 — Prepared: N/A — Analyzed: 27 JAN 99
Instrument: GC/MS-A — Dilution: 250

Parameter	Result	Qualifier	RL	Units
Dichlorodifluoromethane	ND		500	ppb (v/v)
Chloromethane	ND		1000	ppb (v/v)
1,2-Dichloro-1,1,2,2-tetrafluoroethane	ND		500	ppb (v/v)
Vinyl chloride	ND		500	ppb (v/v)
Bromomethane	ND		500	ppb (v/v)
Chloroethane	ND		1000	ppb (v/v)
Trichlorofluoromethane	ND		500	ppb (v/v)
1,1-Dichloroethene	660		500	ppb (v/v)
Carbon disulfide	ND		2500	ppb (v/v)
1,1,2-Trichloro-1,2,2-trifluoroethane	13000		500	ppb (v/v)
Acetone	ND		2500	ppb (v/v)
Methylene chloride	ND		500	ppb (v/v)
trans-1,2-Dichloroethene	ND		500	ppb (v/v)
Methyl t-butyl ether	ND		2500	ppb (v/v)
1,1-Dichloroethane	ND		500	ppb (v/v)
Vinyl acetate	ND		2500	ppb (v/v)
cis-1,2-Dichloroethene	ND		500	ppb (v/v)
2-Butanone	ND		2500	ppb (v/v)
Chloroform	ND		500	ppb (v/v)
1,1,1-Trichloroethane	ND		500	ppb (v/v)
Carbon tetrachloride	1100		500	ppb (v/v)
Benzene	ND		500	ppb (v/v)
1,2-Dichloroethane	ND		500	ppb (v/v)
Trichloroethene	44000		500	ppb (v/v)
1,2-Dichloropropane	ND		500	ppb (v/v)
Bromodichloromethane	ND		500	ppb (v/v)
cis-1,3-Dichloropropene	ND		500	ppb (v/v)
4-Methyl-2-pentanone	ND		2500	ppb (v/v)
Toluene	ND		1200	ppb (v/v)
trans-1,3-Dichloropropene	ND		500	ppb (v/v)
1,1,2-Trichloroethane	ND		500	ppb (v/v)
Tetrachloroethene	810		500	ppb (v/v)
2-Hexanone	ND		7500	ppb (v/v)
Dibromochloromethane	ND		500	ppb (v/v)
1,2-Dibromoethane (EDB)	ND		500	ppb (v/v)
Chlorobenzene	ND		500	ppb (v/v)
Ethylbenzene	ND		500	ppb (v/v)
Xylenes (total)	ND		500	ppb (v/v)
Styrene	ND		500	ppb (v/v)
Bromoform	ND		500	ppb (v/v)
1,1,2,2-Tetrachloroethane	ND		500	ppb (v/v)
Benzyl chloride	ND		2500	ppb (v/v)
4-Ethyltoluene	ND		500	ppb (v/v)
1,3,5-Trimethylbenzene	ND		500	ppb (v/v)

ND = Not Detected

Volatile Organics by GCMS - EPA TO14 Modified (cont.)

Client Name: IT Group
Client ID: 18708-724
LAB ID: 136032-0003-SA
Matrix: AIR
Authorized: 27 JAN 99
Instrument: GC/MS-A

Sampled: 27 JAN 99
Prepared: N/A
Dilution: 250

Received: 27 JAN 99
Analyzed: 27 JAN 99

Parameter	Result	Qualifier	RL	Units
1,2,4-Trimethylbenzene	ND		500	ppb (v/v)
1,3-Dichlorobenzene	ND		500	ppb (v/v)
1,4-Dichlorobenzene	ND		500	ppb (v/v)
1,2-Dichlorobenzene	ND		500	ppb (v/v)
1,2,4-Trichlorobenzene	ND		5000	ppb (v/v)
Hexachlorobutadiene	ND		1000	ppb (v/v)

ND = Not Detected

Volatile Organics by GCMS - EPA TO14

Client Name:	IT Group		
Client ID:	18708-722		
LAB ID:	136032-0001-SA		
Matrix:	AIR	Sampled: 27 JAN 99	Received: 27 JAN 99
Authorized:	27 JAN 99	Prepared: N/A	Analyzed: 27 JAN 99
Instrument:	GC/MS-A	Dilution: 1.0	

Parameter	Result	Qualifier	RL	Units
Dichlorodifluoromethane	ND		0.0099	ug/L
Chloromethane	ND		0.0082	ug/L
1,2-Dichloro-1,1,2,2-tetrafluoroethane	ND		0.014	ug/L
Vinyl chloride	ND		0.0051	ug/L
Bromomethane	ND		0.0078	ug/L
Chloroethane	ND		0.011	ug/L
Trichlorofluoromethane	ND		0.011	ug/L
1,1-Dichloroethene	ND		0.0079	ug/L
Carbon disulfide	ND		0.031	ug/L
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		0.015	ug/L
Acetone	ND		0.024	ug/L
Methylene chloride	ND		0.0069	ug/L
trans-1,2-Dichloroethene	ND		0.0079	ug/L
Methyl t-butyl ether	ND		0.036	ug/L
1,1-Dichloroethane	ND		0.0081	ug/L
Vinyl acetate	ND		0.035	ug/L
cis-1,2-Dichloroethene	ND		0.0079	ug/L
2-Butanone	ND		0.029	ug/L
Chloroform	ND		0.0097	ug/L
1,1,1-Trichloroethane	ND		0.011	ug/L
Carbon tetrachloride	ND		0.013	ug/L
Benzene	ND		0.0064	ug/L
1,2-Dichloroethane	ND		0.0081	ug/L
Trichloroethene	ND		0.011	ug/L
1,2-Dichloropropane	ND		0.0092	ug/L
Bromodichloromethane	ND		0.013	ug/L
cis-1,3-Dichloropropene	ND		0.0091	ug/L
4-Methyl-2-pentanone	ND		0.041	ug/L
Toluene	ND		0.019	ug/L
trans-1,3-Dichloropropene	ND		0.0091	ug/L
1,1,2-Trichloroethane	ND		0.011	ug/L
Tetrachloroethene	ND		0.014	ug/L
2-Hexanone	ND		0.12	ug/L
Dibromochloromethane	ND		0.017	ug/L
1,2-Dibromoethane (EDB)	ND		0.015	ug/L
Chlorobenzene	ND		0.0092	ug/L
Ethylbenzene	ND		0.0087	ug/L
Xylenes (total)	ND		0.0087	ug/L
Styrene	ND		0.0085	ug/L
Bromoform	ND		0.021	ug/L
1,1,2,2-Tetrachloroethane	ND		0.014	ug/L
Benzyl chloride	ND		0.052	ug/L
4-Ethyltoluene	ND		0.0099	ug/L
1,3,5-Trimethylbenzene	ND		0.0098	ug/L

ND = Not Detected

Volatile Organics by GCMS - EPA TO14 (cont.)

Client Name: IT Group
Client ID: 18708-722
LAB ID: 136032-0001-SA
Matrix: AIR
Authorized: 27 JAN 99
Instrument: GC/MS-A

Sampled: 27 JAN 99
Prepared: N/A
Dilution: 1.0

Received: 27 JAN 99
Analyzed: 27 JAN 99

Parameter	Result	Qualifier	RL	Units
1,2,4-Trimethylbenzene	ND		0.0098	ug/L
1,3-Dichlorobenzene	ND		0.012	ug/L
1,4-Dichlorobenzene	ND		0.012	ug/L
1,2-Dichlorobenzene	ND		0.012	ug/L
1,2,4-Trichlorobenzene	ND		0.15	ug/L
Hexachlorobutadiene	ND		0.042	ug/L

ND = Not Detected

Volatile Organics by GCMS - EPA TO14

Client Name: IT Group
Client ID: 18708-723
LAB ID: 136032-0002-SA
Matrix: AIR
Authorized: 27 JAN 99
Instrument: GC/MS-A

Sampled: 27 JAN 99
Prepared: N/A
Dilution: 250

Received: 27 JAN 99
Analyzed: 27 JAN 99

Parameter	Result	Qualifier	RL	Units
Dichlorodifluoromethane	ND		2.5	ug/L
Chloromethane	ND		2.0	ug/L
1,2-Dichloro-1,1,2,2-tetrafluoroethane	ND		3.5	ug/L
Vinyl chloride	ND		1.3	ug/L
Bromomethane	ND		2.0	ug/L
Chloroethane	ND		2.8	ug/L
Trichlorofluoromethane	ND		2.8	ug/L
1,1-Dichloroethene	2.9		2.0	ug/L
Carbon disulfide	ND		7.8	ug/L
1,1,2-Trichloro-1,2,2-trifluoroethane	100		3.8	ug/L
Acetone	ND		6.0	ug/L
Methylene chloride	ND		1.7	ug/L
trans-1,2-Dichloroethene	ND		2.0	ug/L
Methyl t-butyl ether	ND		9.0	ug/L
1,1-Dichloroethane	ND		2.0	ug/L
Vinyl acetate	ND		8.8	ug/L
cis-1,2-Dichloroethene	ND		2.0	ug/L
2-Butanone	ND		7.2	ug/L
Chloroform	ND		2.4	ug/L
1,1,1-Trichloroethane	ND		2.8	ug/L
Carbon tetrachloride	6.9		3.2	ug/L
Benzene	ND		1.6	ug/L
1,2-Dichloroethane	ND		2.0	ug/L
Trichloroethene	240		2.8	ug/L
1,2-Dichloropropane	ND		2.3	ug/L
Bromodichloromethane	ND		3.2	ug/L
cis-1,3-Dichloropropene	ND		2.3	ug/L
4-Methyl-2-pentanone	ND		10	ug/L
Toluene	ND		4.8	ug/L
trans-1,3-Dichloropropene	ND		2.3	ug/L
1,1,2-Trichloroethane	ND		2.8	ug/L
Tetrachloroethene	5.6		3.5	ug/L
2-Hexanone	ND		30	ug/L
Dibromochloromethane	ND		4.2	ug/L
1,2-Dibromoethane (EDB)	ND		3.8	ug/L
Chlorobenzene	ND		2.3	ug/L
Ethylbenzene	ND		2.2	ug/L
Xylenes (total)	ND		2.2	ug/L
Styrene	ND		2.1	ug/L
Bromoform	ND		5.2	ug/L
1,1,2,2-Tetrachloroethane	ND		3.5	ug/L
Benzyl chloride	ND		13	ug/L
4-Ethyltoluene	ND		2.5	ug/L
1,3,5-Trimethylbenzene	ND		2.4	ug/L

ND = Not Detected

Volatile Organics by GCMS - EPA TO14 (cont.)

Client Name:	IT Group		
Client ID:	18708-723		
LAB ID:	136032-0002-SA		
Matrix:	AIR	Sampled: 27 JAN 99	Received: 27 JAN 99
Authorized:	27 JAN 99	Prepared: N/A	Analyzed: 27 JAN 99
Instrument:	GC/MS-A	Dilution: 250	

Parameter	Result	Qualifier	RL	Units
1,2,4-Trimethylbenzene	ND		2.4	ug/L
1,3-Dichlorobenzene	ND		3.0	ug/L
1,4-Dichlorobenzene	ND		3.0	ug/L
1,2-Dichlorobenzene	ND		3.0	ug/L
1,2,4-Trichlorobenzene	ND		38	ug/L
Hexachlorobutadiene	ND		10	ug/L

ND = Not Detected

Volatile Organics by GCMS - EPA TO14

Client Name: IT Group
Client ID: 18708-724
LAB ID: 136032-0003-SA
Matrix: AIR
Authorized: 27 JAN 99
Instrument: GC/MS-A

Sampled: 27 JAN 99
Prepared: N/A
Dilution: 250

Received: 27 JAN 99
Analyzed: 27 JAN 99

Parameter	Result	Qualifier	RL	Units
Dichlorodifluoromethane	ND		2.5	ug/L
Chloromethane	ND		2.0	ug/L
1,2-Dichloro-1,1,2,2-tetrafluoroethane	ND		3.5	ug/L
Vinyl chloride	ND		1.3	ug/L
Bromomethane	ND		2.0	ug/L
Chloroethane	ND		2.8	ug/L
Trichlorofluoromethane	ND		2.8	ug/L
1,1-Dichloroethene	2.6		2.0	ug/L
Carbon disulfide	ND		7.8	ug/L
1,1,2-Trichloro-1,2,2-trifluoroethane	98		3.8	ug/L
Acetone	ND		6.0	ug/L
Methylene chloride	ND		1.7	ug/L
trans-1,2-Dichloroethene	ND		2.0	ug/L
Methyl t-butyl ether	ND		9.0	ug/L
1,1-Dichloroethane	ND		2.0	ug/L
Vinyl acetate	ND		8.8	ug/L
cis-1,2-Dichloroethene	ND		2.0	ug/L
2-Butanone	ND		7.2	ug/L
Chloroform	ND		2.4	ug/L
1,1,1-Trichloroethane	ND		2.8	ug/L
Carbon tetrachloride	6.8		3.2	ug/L
Benzene	ND		1.6	ug/L
1,2-Dichloroethane	ND		2.0	ug/L
Trichloroethene	230		2.8	ug/L
1,2-Dichloropropane	ND		2.3	ug/L
Bromodichloromethane	ND		3.2	ug/L
cis-1,3-Dichloropropene	ND		2.3	ug/L
4-Methyl-2-pentanone	ND		10	ug/L
Toluene	ND		4.8	ug/L
trans-1,3-Dichloropropene	ND		2.3	ug/L
1,1,2-Trichloroethane	ND		2.8	ug/L
Tetrachloroethene	5.5		3.5	ug/L
2-Hexanone	ND		30	ug/L
Dibromochloromethane	ND		4.2	ug/L
1,2-Dibromoethane (EDB)	ND		3.8	ug/L
Chlorobenzene	ND		2.3	ug/L
Ethylbenzene	ND		2.2	ug/L
Xylenes (total)	ND		2.2	ug/L
Styrene	ND		2.1	ug/L
Bromoform	ND		5.2	ug/L
1,1,2,2-Tetrachloroethane	ND		3.5	ug/L
Benzyl chloride	ND		13	ug/L
4-Ethyltoluene	ND		2.5	ug/L
1,3,5-Trimethylbenzene	ND		2.4	ug/L

ND = Not Detected

Volatile Organics by GCMS - EPA TO14 (cont.)

Client Name: IT Group
Client ID: 18708-724
LAB ID: 136032-0003-SA
Matrix: AIR Sampled: 27 JAN 99 Received: 27 JAN 99
Authorized: 27 JAN 99 Prepared: N/A Analyzed: 27 JAN 99
Instrument: GC/MS-A Dilution: 250

Parameter	Result	Qualifier	RL	Units
1,2,4-Trimethylbenzene	ND		2.4	ug/L
1,3-Dichlorobenzene	ND		3.0	ug/L
1,4-Dichlorobenzene	ND		3.0	ug/L
1,2-Dichlorobenzene	ND		3.0	ug/L
1,2,4-Trichlorobenzene	ND		38	ug/L
Hexachlorobutadiene	ND		10	ug/L

ND = Not Detected

OHM Remediation Services Corp.
Subsidiary of OHM Corporation
U.S. Route 224 East • Findlay, Ohio 45840 • (419) 423-3526

CHAIN-OF-CUSTODY RECORD

PROJECT DATA MANAGER'S COPY

219480

FORM 0019 REV 2/97

OHM'S LAB COORDINATOR	LAB COORDINATOR'S PHONE	LAB COORDINATOR'S FAX	LABORATORY SERVICE ID	LABORATORY CONTACT	MAIL REPORT (COMPANY NAME)
Thizon Tirtel Williams	(949) 660-5300	(949) 975-5433	Q136049	MARIA JONES	OHM Remediation
PROJECT NAME	**PROJECT LOCATION**	**PROJECT NUMBER**	**LABORATORY PHONE**	**LABORATORY FAX**	**RECIPIENT NAME**
24 SVE 12	MCAS EL TORO	18708	(626) 965-1001		Dwayne Isaka
PROJECT CONTACT	**PROJECT PHONE NUMBER**	**PROJECT FAX**	**LABORATORY ADDRESS**		**ADDRESS**
Thizon Tirtel Williams	(949) 660-5300	(949) 975-5433	Monrovia		3347 Michelson Dr. # 200
PROJECT ADDRESS	**CITY, STATE AND ZIPCODE**	**CLIENT**	**CITY, STATE AND ZIPCODE**		**CITY, STATE, AND ZIPCODE**
MCAS EL TORO	Santa Ana CA	Lynn Hornecker - SWDIV	City of Industry, CA		Irvine, CA
PROJECT MANAGER	**PROJECT MANAGER'S PHONE**	**PROJECT MANAGER'S FAX**			
Bill Cedar	(949) 660-5300	(949) 975-5433			

Analyses: TO-14 (combined)

Analyze A [illegible]

Item	Sample Identifier	Matrix	Date	Time	Preserved	# of Cont.	QC Level	T.A.T.	TO-14 (combined)	Comments
1	18708.741	Vapor	1/28/99	1125	Ambient	2	III	5 DAY	X	
2	18708.742	Vapor	1/28/99	1130	Ambient	3	IV	5 DAY	X	
3	18708.743	Vapor	1/28/99	1132	Ambient	2	III	24 hr	X	
4	18708.744	Vapor	1/28/99	1135	Ambient	2	III	24 hr	X	Analyze only 18708-743 is detected.
5										
6										
7					1/28/99					
8										
9										
10										

SAMPLES COLLECTED BY	COURIER AND AIR BILL NUMBER			COOLER TEMPERATURE UPON RECEIPT
	RECEIVED BY	DATE	TIME	SAMPLE'S CONDITION UPON RECEIPT
RELINQUISHED BY	[illegible]	1/28/99	9:22 AM	

Distribution: White - Laboratory (To be returned with Analytical Report); Goldenrod - Project File; Yellow - Project Data Manager

Project Information Section
For Project Personnel Only
Do Not Submit to Laboratory

Sample Point Location	Sample Type G	C	F	QC
1. 24SVE12 - Ambient	X		X	X
2. 24SVE12 - Inlet	X		X	
3. 24SVE12 - Mid	X		X	
4. 24SVE12 - Eff	X		X	

Comments

2nd day daily samping

Sample Type: G - Grab, C - Composite, F - Field Sample, QC - Quality Control Sample

Volatile Organics by GCMS - EPA TO14 Modified

Client Name: IT Group
Client ID: 18708-741
LAB ID: 136049-0001-SA
Matrix: AIR
Authorized: 28 JAN 99
Instrument: GC/MS-A

Sampled: 28 JAN 99
Prepared: N/A
Dilution: 1.0

Received: 28 JAN 99
Analyzed: 29 JAN 99

Parameter	Result	Qualifier	RL	Units
Dichlorodifluoromethane	ND		2.0	ppb (v/v)
Chloromethane	ND		4.0	ppb (v/v)
1,2-Dichloro-1,1,2,2-tetrafluoroethane	ND		2.0	ppb (v/v)
Vinyl chloride	ND		2.0	ppb (v/v)
Bromomethane	ND		2.0	ppb (v/v)
Chloroethane	ND		4.0	ppb (v/v)
Trichlorofluoromethane	ND		2.0	ppb (v/v)
1,1-Dichloroethene	ND		2.0	ppb (v/v)
Carbon disulfide	ND		10	ppb (v/v)
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		2.0	ppb (v/v)
Acetone	14		10	ppb (v/v)
Methylene chloride	ND		2.0	ppb (v/v)
trans-1,2-Dichloroethene	ND		2.0	ppb (v/v)
Methyl t-butyl ether	ND		10	ppb (v/v)
1,1-Dichloroethane	ND		2.0	ppb (v/v)
Vinyl acetate	ND		10	ppb (v/v)
cis-1,2-Dichloroethene	ND		2.0	ppb (v/v)
2-Butanone	ND		10	ppb (v/v)
Chloroform	ND		2.0	ppb (v/v)
1,1,1-Trichloroethane	ND		2.0	ppb (v/v)
Carbon tetrachloride	ND		2.0	ppb (v/v)
Benzene	ND		2.0	ppb (v/v)
1,2-Dichloroethane	ND		2.0	ppb (v/v)
Trichloroethene	ND		2.0	ppb (v/v)
1,2-Dichloropropane	ND		2.0	ppb (v/v)
Bromodichloromethane	ND		2.0	ppb (v/v)
cis-1,3-Dichloropropene	ND		2.0	ppb (v/v)
4-Methyl-2-pentanone	ND		10	ppb (v/v)
Toluene	ND		5.0	ppb (v/v)
trans-1,3-Dichloropropene	ND		2.0	ppb (v/v)
1,1,2-Trichloroethane	ND		2.0	ppb (v/v)
Tetrachloroethene	ND		2.0	ppb (v/v)
2-Hexanone	ND		30	ppb (v/v)
Dibromochloromethane	ND		2.0	ppb (v/v)
1,2-Dibromoethane (EDB)	ND		2.0	ppb (v/v)
Chlorobenzene	ND		2.0	ppb (v/v)
Ethylbenzene	ND		2.0	ppb (v/v)
Xylenes (total)	ND		2.0	ppb (v/v)
Styrene	ND		2.0	ppb (v/v)
Bromoform	ND		2.0	ppb (v/v)
1,1,2,2-Tetrachloroethane	ND		2.0	ppb (v/v)
Benzyl chloride	ND		10	ppb (v/v)
4-Ethyltoluene	ND		2.0	ppb (v/v)
1,3,5-Trimethylbenzene	ND		2.0	ppb (v/v)

ND = Not Detected

Volatile Organics by GCMS - EPA TO14 Modified (cont.)

Client Name: IT Group
Client ID: 18708-741
LAB ID: 136049-0001-SA
Matrix: AIR
Authorized: 28 JAN 99
Instrument: GC/MS-A

Sampled: 28 JAN 99
Prepared: N/A
Dilution: 1.0

Received: 28 JAN 99
Analyzed: 29 JAN 99

Parameter	Result	Qualifier	RL	Units
1,2,4-Trimethylbenzene	ND		2.0	ppb (v/v)
1,3-Dichlorobenzene	ND		2.0	ppb (v/v)
1,4-Dichlorobenzene	ND		2.0	ppb (v/v)
1,2-Dichlorobenzene	ND		2.0	ppb (v/v)
1,2,4-Trichlorobenzene	ND		20	ppb (v/v)
Hexachlorobutadiene	ND		4.0	ppb (v/v)

ND = Not Detected

Volatile Organics by GCMS - EPA TO14 Modified

Client Name: IT Group
Client ID: 18708-742
LAB ID: 136049-0002-SA
Matrix: AIR — Sampled: 28 JAN 99 — Received: 28 JAN 99
Authorized: 28 JAN 99 — Prepared: N/A — Analyzed: 29 JAN 99
Instrument: GC/MS-A — Dilution: 200

Parameter	Result	Qualifier	RL	Units
Dichlorodifluoromethane	ND		400	ppb (v/v)
Chloromethane	ND		800	ppb (v/v)
1,2-Dichloro-1,1,2,2-tetrafluoroethane	ND		400	ppb (v/v)
Vinyl chloride	ND		400	ppb (v/v)
Bromomethane	ND		400	ppb (v/v)
Chloroethane	ND		800	ppb (v/v)
Trichlorofluoromethane	ND		400	ppb (v/v)
1,1-Dichloroethene	520	F	400	ppb (v/v)
Carbon disulfide	ND		2000	ppb (v/v)
1,1,2-Trichloro-1,2,2-trifluoroethane	8600		400	ppb (v/v)
Acetone	ND		2000	ppb (v/v)
Methylene chloride	ND		400	ppb (v/v)
trans-1,2-Dichloroethene	ND		400	ppb (v/v)
Methyl t-butyl ether	ND		2000	ppb (v/v)
1,1-Dichloroethane	ND		400	ppb (v/v)
Vinyl acetate	ND		2000	ppb (v/v)
cis-1,2-Dichloroethene	ND		400	ppb (v/v)
2-Butanone	ND		2000	ppb (v/v)
Chloroform	ND		400	ppb (v/v)
1,1,1-Trichloroethane	ND		400	ppb (v/v)
Carbon tetrachloride	580		400	ppb (v/v)
Benzene	ND		400	ppb (v/v)
1,2-Dichloroethane	ND		400	ppb (v/v)
Trichloroethene	29000		400	ppb (v/v)
1,2-Dichloropropane	ND		400	ppb (v/v)
Bromodichloromethane	ND		400	ppb (v/v)
cis-1,3-Dichloropropene	ND		400	ppb (v/v)
4-Methyl-2-pentanone	ND		2000	ppb (v/v)
Toluene	ND		1000	ppb (v/v)
trans-1,3-Dichloropropene	ND		400	ppb (v/v)
1,1,2-Trichloroethane	ND		400	ppb (v/v)
Tetrachloroethene	560		400	ppb (v/v)
2-Hexanone	ND		6000	ppb (v/v)
Dibromochloromethane	ND		400	ppb (v/v)
1,2-Dibromoethane (EDB)	ND		400	ppb (v/v)
Chlorobenzene	ND		400	ppb (v/v)
Ethylbenzene	ND		400	ppb (v/v)
Xylenes (total)	ND		400	ppb (v/v)
Styrene	ND		400	ppb (v/v)
Bromoform	ND		400	ppb (v/v)
1,1,2,2-Tetrachloroethane	ND		400	ppb (v/v)
Benzyl chloride	ND		2000	ppb (v/v)
4-Ethyltoluene	ND		400	ppb (v/v)

F = Reported value estimated due to an interference.
ND = Not Detected

Volatile Organics by GCMS - EPA TO14 Modified (cont.)

Client Name: IT Group
Client ID: 18708-742
LAB ID: 136049-0002-SA
Matrix: AIR
Authorized: 28 JAN 99
Instrument: GC/MS-A

Sampled: 28 JAN 99
Prepared: N/A
Dilution: 200

Received: 28 JAN 99
Analyzed: 29 JAN 99

Parameter	Result	Qualifier	RL	Units
1,3,5-Trimethylbenzene	ND		400	ppb (v/v)
1,2,4-Trimethylbenzene	ND		400	ppb (v/v)
1,3-Dichlorobenzene	ND		400	ppb (v/v)
1,4-Dichlorobenzene	ND		400	ppb (v/v)
1,2-Dichlorobenzene	ND		400	ppb (v/v)
1,2,4-Trichlorobenzene	ND		4000	ppb (v/v)
Hexachlorobutadiene	ND		800	ppb (v/v)

ND = Not Detected

Volatile Organics by GCMS - EPA TO14

Client Name: IT Group
Client ID: 18708-741
LAB ID: 136049-0001-SA
Matrix: AIR — Sampled: 28 JAN 99 — Received: 28 JAN 99
Authorized: 28 JAN 99 — Prepared: N/A — Analyzed: 29 JAN 99
Instrument: GC/MS-A — Dilution: 1.0

Parameter	Result	Qualifier	RL	Units
Dichlorodifluoromethane	ND		0.0099	ug/L
Chloromethane	ND		0.0082	ug/L
1,2-Dichloro-1,1,2,2-tetrafluoroethane	ND		0.014	ug/L
Vinyl chloride	ND		0.0051	ug/L
Bromomethane	ND		0.0078	ug/L
Chloroethane	ND		0.011	ug/L
Trichlorofluoromethane	ND		0.011	ug/L
1,1-Dichloroethene	ND		0.0079	ug/L
Carbon disulfide	ND		0.031	ug/L
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		0.015	ug/L
Acetone	0.033		0.024	ug/L
Methylene chloride	ND		0.0069	ug/L
trans-1,2-Dichloroethene	ND		0.0079	ug/L
Methyl t-butyl ether	ND		0.036	ug/L
1,1-Dichloroethane	ND		0.0081	ug/L
Vinyl acetate	ND		0.035	ug/L
cis-1,2-Dichloroethene	ND		0.0079	ug/L
2-Butanone	ND		0.029	ug/L
Chloroform	ND		0.0097	ug/L
1,1,1-Trichloroethane	ND		0.011	ug/L
Carbon tetrachloride	ND		0.013	ug/L
Benzene	ND		0.0064	ug/L
1,2-Dichloroethane	ND		0.0081	ug/L
Trichloroethene	ND		0.011	ug/L
1,2-Dichloropropane	ND		0.0092	ug/L
Bromodichloromethane	ND		0.013	ug/L
cis-1,3-Dichloropropene	ND		0.0091	ug/L
4-Methyl-2-pentanone	ND		0.041	ug/L
Toluene	ND		0.019	ug/L
trans-1,3-Dichloropropene	ND		0.0091	ug/L
1,1,2-Trichloroethane	ND		0.011	ug/L
Tetrachloroethene	ND		0.014	ug/L
2-Hexanone	ND		0.12	ug/L
Dibromochloromethane	ND		0.017	ug/L
1,2-Dibromoethane (EDB)	ND		0.015	ug/L
Chlorobenzene	ND		0.0092	ug/L
Ethylbenzene	ND		0.0087	ug/L
Xylenes (total)	ND		0.0087	ug/L
Styrene	ND		0.0085	ug/L
Bromoform	ND		0.021	ug/L
1,1,2,2-Tetrachloroethane	ND		0.014	ug/L
Benzyl chloride	ND		0.052	ug/L
4-Ethyltoluene	ND		0.0099	ug/L
1,3,5-Trimethylbenzene	ND		0.0098	ug/L

ND = Not Detected

Volatile Organics by GCMS - EPA TO14

(cont.)

Client Name:	IT Group		
Client ID:	18708-741		
LAB ID:	136049-0001-SA		
Matrix:	AIR	Sampled: 28 JAN 99	Received: 28 JAN 99
Authorized:	28 JAN 99	Prepared: N/A	Analyzed: 29 JAN 99
Instrument:	GC/MS-A	Dilution: 1.0	

Parameter	Result	Qualifier	RL	Units
1,2,4-Trimethylbenzene	ND		0.0098	ug/L
1,3-Dichlorobenzene	ND		0.012	ug/L
1,4-Dichlorobenzene	ND		0.012	ug/L
1,2-Dichlorobenzene	ND		0.012	ug/L
1,2,4-Trichlorobenzene	ND		0.15	ug/L
Hexachlorobutadiene	ND		0.042	ug/L

ND = Not Detected

Volatile Organics by GCMS - EPA TO14

Client Name: IT Group
Client ID: 18708-742
LAB ID: 136049-0002-SA
Matrix: AIR
Authorized: 28 JAN 99
Instrument: GC/MS-A

Sampled: 28 JAN 99
Prepared: N/A
Dilution: 200

Received: 28 JAN 99
Analyzed: 29 JAN 99

Parameter	Result	Qualifier	RL	Units
Dichlorodifluoromethane	ND		2.0	ug/L
Chloromethane	ND		1.6	ug/L
1,2-Dichloro-1,1,2,2-tetrafluoroethane	ND		2.8	ug/L
Vinyl chloride	ND		1.0	ug/L
Bromomethane	ND		1.6	ug/L
Chloroethane	ND		2.2	ug/L
Trichlorofluoromethane	ND		2.2	ug/L
1,1-Dichloroethene	2.1	F	1.6	ug/L
Carbon disulfide	ND		6.2	ug/L
1,1,2-Trichloro-1,2,2-trifluoroethane	66		3.0	ug/L
Acetone	ND		4.8	ug/L
Methylene chloride	ND		1.4	ug/L
trans-1,2-Dichloroethene	ND		1.6	ug/L
Methyl t-butyl ether	ND		7.2	ug/L
1,1-Dichloroethane	ND		1.6	ug/L
Vinyl acetate	ND		7.0	ug/L
cis-1,2-Dichloroethene	ND		1.6	ug/L
2-Butanone	ND		5.8	ug/L
Chloroform	ND		1.9	ug/L
1,1,1-Trichloroethane	ND		2.2	ug/L
Carbon tetrachloride	3.6		2.6	ug/L
Benzene	ND		1.3	ug/L
1,2-Dichloroethane	ND		1.6	ug/L
Trichloroethene	160		2.2	ug/L
1,2-Dichloropropane	ND		1.8	ug/L
Bromodichloromethane	ND		2.6	ug/L
cis-1,3-Dichloropropene	ND		1.8	ug/L
4-Methyl-2-pentanone	ND		8.2	ug/L
Toluene	ND		3.8	ug/L
trans-1,3-Dichloropropene	ND		1.8	ug/L
1,1,2-Trichloroethane	ND		2.2	ug/L
Tetrachloroethene	3.8		2.8	ug/L
2-Hexanone	ND		24	ug/L
Dibromochloromethane	ND		3.4	ug/L
1,2-Dibromoethane (EDB)	ND		3.0	ug/L
Chlorobenzene	ND		1.8	ug/L
Ethylbenzene	ND		1.7	ug/L
Xylenes (total)	ND		1.7	ug/L
Styrene	ND		1.7	ug/L
Bromoform	ND		4.2	ug/L
1,1,2,2-Tetrachloroethane	ND		2.8	ug/L
Benzyl chloride	ND		10	ug/L
4-Ethyltoluene	ND		2.0	ug/L

F = Reported value estimated due to an interference.
ND = Not Detected

Volatile Organics by GCMS - EPA TO14 (cont.)

Client Name: IT Group
Client ID: 18708-742
LAB ID: 136049-0002-SA
Matrix: AIR
Authorized: 28 JAN 99
Instrument: GC/MS-A

Sampled: 28 JAN 99
Prepared: N/A
Dilution: 200

Received: 28 JAN 99
Analyzed: 29 JAN 99

Parameter	Result	Qualifier	RL	Units
1,3,5-Trimethylbenzene	ND		2.0	ug/L
1,2,4-Trimethylbenzene	ND		2.0	ug/L
1,3-Dichlorobenzene	ND		2.4	ug/L
1,4-Dichlorobenzene	ND		2.4	ug/L
1,2-Dichlorobenzene	ND		2.4	ug/L
1,2,4-Trichlorobenzene	ND		30	ug/L
Hexachlorobutadiene	ND		8.4	ug/L

ND = Not Detected

OHM Remediation Services Corp.
Subsidiary of OHM Corporation
U.S. Route 224 East • Findlay, Ohio 45840 • (419) 423-3526

CHAIN-OF-CUSTODY RECORD

PROJECT DATA MANAGER'S COPY

219482

FORM 0019 REV 2/97

OHM's LAB COORDINATOR: Thomas Williams	LAB COORDINATOR'S PHONE: (949) 666-5366	LAB COORDINATOR'S FAX: (949) 475-5233	LABORATORY SERVICE ID: Q136067	LABORATORY CONTACT: Maria Jones	MAIL REPORT (COMPANY NAME): OHM Remediation
PROJECT NAME: SVE 12 - Site 4	PROJECT LOCATION: MCAS El Toro	PROJECT NUMBER: 18768	LABORATORY PHONE: (626) 963-1266	LABORATORY FAX:	RECIPIENT NAME: Wayne Ishida
PROJECT CONTACT: Thomas Williams	PROJECT PHONE NUMBER: (949) 666-5366	PROJECT FAX: (949) 475-5233	LABORATORY ADDRESS: Duarte		ADDRESS: 3547 Michelson Dr, Ste 700
PROJECT ADDRESS: MCAS El Toro	CITY, STATE AND ZIPCODE: Santa Ana, CA	CLIENT: OHM Remediation Corp.	CITY, STATE AND ZIPCODE: City of Industry, CA		CITY, STATE, AND ZIPCODE: Irvine CA
PROJECT MANAGER: Bill Gardner	PROJECT MANAGER'S PHONE: (949) 666-5366	PROJECT MANAGER'S FAX: (949) 475-5233			

Item	Sample Identifier	Matrix	Date	Time	Preserved	# of Cont.	QC Level	T.A.T.	Analyses TO-14	Analyses TO-10 Tentatively							Comments
																	Analyze A bag first
1	18768-745	Vapor	10/19/99	1035	Ambient	2	III	5 day	X								
2	18768-746	Vapor	10/19/99	1037	Ambient	3	II	5 day	X								
3	18768-747	Vapor	10/19/99	1040	Ambient	3	III	24 hr	X								
4	18768-748	Vapor	10/19/99	1045	Ambient	2	III	24 hr		X							Analyze only if 18768-747 is detected
5																	
6																	
7																	
8																	
9																	
10																	

Shelley 11/9/99

SAMPLES COLLECTED BY: Linda Tilley	COURIER AND AIR BILL NUMBER			COOLER TEMPERATURE UPON RECEIPT
RELINQUISHED BY: Linda Tilley	RECEIVED BY	DATE	TIME	SAMPLE'S CONDITION UPON RECEIPT

Distribution: White - Laboratory (To be returned with Analytical Report); Goldenrod - Project File; Yellow - Project Data Manager

Project Information Section
For Project Personnel Only
Do Not Submit to Laboratory

Sample Point Location	Sample Type G	C	F	QC
(1) 24SVE 12 - Amb	X		X	X
(2) 24SVE 12 - Inf	X		X	
(3) 24SVE 12 - Mid	X		X	
(4) 24SVE 12 - Eff	X		X	

Comments

2nd Day Sampling Event - SVE 12

Sample Type: G - Grab, C - Composite, F - Field Sample, QC - Quality Control Sample

Volatile Organics by GCMS - EPA TO14 Modified

Client Name: IT Group
Client ID: 18708-745
LAB ID: 136067-0001-SA
Matrix: AIR — Sampled: 29 JAN 99 — Received: 29 JAN 99
Authorized: 29 JAN 99 — Prepared: N/A — Analyzed: 30 JAN 99
Instrument: GC/MS-B — Dilution: 1.0

Parameter	Result	Qualifier	RL	Units
Dichlorodifluoromethane	ND		2.0	ppb (v/v)
Chloromethane	ND		4.0	ppb (v/v)
1,2-Dichloro-1,1,2,2-tetrafluoroethane	ND		2.0	ppb (v/v)
Vinyl chloride	ND		2.0	ppb (v/v)
Bromomethane	ND		2.0	ppb (v/v)
Chloroethane	ND		4.0	ppb (v/v)
Trichlorofluoromethane	ND		2.0	ppb (v/v)
1,1-Dichloroethene	ND		2.0	ppb (v/v)
Carbon disulfide	ND		10	ppb (v/v)
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		2.0	ppb (v/v)
Acetone	10		10	ppb (v/v)
Methylene chloride	ND		2.0	ppb (v/v)
trans-1,2-Dichloroethene	ND		2.0	ppb (v/v)
Methyl t-butyl ether	ND		10	ppb (v/v)
1,1-Dichloroethane	ND		2.0	ppb (v/v)
Vinyl acetate	ND		10	ppb (v/v)
cis-1,2-Dichloroethene	ND		2.0	ppb (v/v)
2-Butanone	ND		10	ppb (v/v)
Chloroform	ND		2.0	ppb (v/v)
1,1,1-Trichloroethane	ND		2.0	ppb (v/v)
Carbon tetrachloride	ND		2.0	ppb (v/v)
Benzene	ND		2.0	ppb (v/v)
1,2-Dichloroethane	ND		2.0	ppb (v/v)
Trichloroethene	ND		2.0	ppb (v/v)
1,2-Dichloropropane	ND		2.0	ppb (v/v)
Bromodichloromethane	ND		2.0	ppb (v/v)
cis-1,3-Dichloropropene	ND		2.0	ppb (v/v)
4-Methyl-2-pentanone	ND		10	ppb (v/v)
Toluene	ND		5.0	ppb (v/v)
trans-1,3-Dichloropropene	ND		2.0	ppb (v/v)
1,1,2-Trichloroethane	ND		2.0	ppb (v/v)
Tetrachloroethene	ND		2.0	ppb (v/v)
2-Hexanone	ND		30	ppb (v/v)
Dibromochloromethane	ND		2.0	ppb (v/v)
1,2-Dibromoethane (EDB)	ND		2.0	ppb (v/v)
Chlorobenzene	ND		2.0	ppb (v/v)
Ethylbenzene	ND		2.0	ppb (v/v)
Xylenes (total)	2.3		2.0	ppb (v/v)
Styrene	ND		2.0	ppb (v/v)
Bromoform	ND		2.0	ppb (v/v)
1,1,2,2-Tetrachloroethane	ND		2.0	ppb (v/v)
Benzyl chloride	ND		10	ppb (v/v)
4-Ethyltoluene	ND		2.0	ppb (v/v)
1,3,5-Trimethylbenzene	ND		2.0	ppb (v/v)

ND = Not Detected

Volatile Organics by GCMS - EPA TO14 Modified (cont.)

Client Name: IT Group
Client ID: 18708-745
LAB ID: 136067-0001-SA
Matrix: AIR — Sampled: 29 JAN 99 — Received: 29 JAN 99
Authorized: 29 JAN 99 — Prepared: N/A — Analyzed: 30 JAN 99
Instrument: GC/MS-B — Dilution: 1.0

Parameter	Result	Qualifier	RL	Units
1,2,4-Trimethylbenzene	ND		2.0	ppb (v/v)
1,3-Dichlorobenzene	ND		2.0	ppb (v/v)
1,4-Dichlorobenzene	ND		2.0	ppb (v/v)
1,2-Dichlorobenzene	ND		2.0	ppb (v/v)
1,2,4-Trichlorobenzene	ND		20	ppb (v/v)
Hexachlorobutadiene	ND		4.0	ppb (v/v)

ND = Not Detected

Volatile Organics by GCMS - EPA TO14 Modified

Client Name: IT Group
Client ID: 18708-746
LAB ID: 136067-0002-SA
Matrix: AIR — Sampled: 29 JAN 99 — Received: 29 JAN 99
Authorized: 29 JAN 99 — Prepared: N/A — Analyzed: 30 JAN 99
Instrument: GC/MS-B — Dilution: 100

Parameter	Result	Qualifier	RL	Units
Dichlorodifluoromethane	ND		200	ppb (v/v)
Chloromethane	ND		400	ppb (v/v)
1,2-Dichloro-1,1,2,2-tetrafluoroethane	ND		200	ppb (v/v)
Vinyl chloride	ND		200	ppb (v/v)
Bromomethane	ND		200	ppb (v/v)
Chloroethane	ND		400	ppb (v/v)
Trichlorofluoromethane	ND		200	ppb (v/v)
1,1-Dichloroethene	290		200	ppb (v/v)
Carbon disulfide	ND		1000	ppb (v/v)
1,1,2-Trichloro-1,2,2-trifluoroethane	3900		200	ppb (v/v)
Acetone	ND		1000	ppb (v/v)
Methylene chloride	ND		200	ppb (v/v)
trans-1,2-Dichloroethene	ND		200	ppb (v/v)
Methyl t-butyl ether	ND		1000	ppb (v/v)
1,1-Dichloroethane	ND		200	ppb (v/v)
Vinyl acetate	ND		1000	ppb (v/v)
cis-1,2-Dichloroethene	ND		200	ppb (v/v)
2-Butanone	ND		1000	ppb (v/v)
Chloroform	ND		200	ppb (v/v)
1,1,1-Trichloroethane	ND		200	ppb (v/v)
Carbon tetrachloride	360		200	ppb (v/v)
Benzene	ND		200	ppb (v/v)
1,2-Dichloroethane	ND		200	ppb (v/v)
Trichloroethene	14000		200	ppb (v/v)
1,2-Dichloropropane	ND		200	ppb (v/v)
Bromodichloromethane	ND		200	ppb (v/v)
cis-1,3-Dichloropropene	ND		200	ppb (v/v)
4-Methyl-2-pentanone	ND		1000	ppb (v/v)
Toluene	ND		500	ppb (v/v)
trans-1,3-Dichloropropene	ND		200	ppb (v/v)
1,1,2-Trichloroethane	ND		200	ppb (v/v)
Tetrachloroethene	320		200	ppb (v/v)
2-Hexanone	ND		3000	ppb (v/v)
Dibromochloromethane	ND		200	ppb (v/v)
1,2-Dibromoethane (EDB)	ND		200	ppb (v/v)
Chlorobenzene	ND		200	ppb (v/v)
Ethylbenzene	ND		200	ppb (v/v)
Xylenes (total)	ND		200	ppb (v/v)
Styrene	ND		200	ppb (v/v)
Bromoform	ND		200	ppb (v/v)
1,1,2,2-Tetrachloroethane	ND		200	ppb (v/v)
Benzyl chloride	ND		1000	ppb (v/v)
4-Ethyltoluene	ND		200	ppb (v/v)
1,3,5-Trimethylbenzene	ND		200	ppb (v/v)

ND = Not Detected

Volatile Organics by GCMS - EPA TO14 Modified (cont.)

Client Name: IT Group
Client ID: 18708-746
LAB ID: 136067-0002-SA
Matrix: AIR Sampled: 29 JAN 99 Received: 29 JAN 99
Authorized: 29 JAN 99 Prepared: N/A Analyzed: 30 JAN 99
Instrument: GC/MS-B Dilution: 100

Parameter	Result	Qualifier	RL	Units
1,2,4-Trimethylbenzene	ND		200	ppb (v/v)
1,3-Dichlorobenzene	ND		200	ppb (v/v)
1,4-Dichlorobenzene	ND		200	ppb (v/v)
1,2-Dichlorobenzene	ND		200	ppb (v/v)
1,2,4-Trichlorobenzene	ND		2000	ppb (v/v)
Hexachlorobutadiene	ND		400	ppb (v/v)

ND = Not Detected

Volatile Organics by GCMS - EPA TO14 Modified

Client Name: IT Group
Client ID: 18708-747
LAB ID: 136067-0003-SA
Matrix: AIR — Sampled: 29 JAN 99 — Received: 29 JAN 99
Authorized: 29 JAN 99 — Prepared: N/A — Analyzed: 30 JAN 99
Instrument: GC/MS-B — Dilution: 1.0

Parameter	Result	Qualifier	RL	Units
Dichlorodifluoromethane	ND		2.0	ppb (v/v)
Chloromethane	ND		4.0	ppb (v/v)
1,2-Dichloro-1,1,2,2-tetrafluoroethane	ND		2.0	ppb (v/v)
Vinyl chloride	ND		2.0	ppb (v/v)
Bromomethane	ND		2.0	ppb (v/v)
Chloroethane	ND		4.0	ppb (v/v)
Trichlorofluoromethane	ND		2.0	ppb (v/v)
1,1-Dichloroethene	ND		2.0	ppb (v/v)
Carbon disulfide	ND		10	ppb (v/v)
1,1,2-Trichloro-1,2,2-trifluoroethane	180		2.0	ppb (v/v)
Acetone	ND		10	ppb (v/v)
Methylene chloride	ND		2.0	ppb (v/v)
trans-1,2-Dichloroethene	ND		2.0	ppb (v/v)
Methyl t-butyl ether	ND		10	ppb (v/v)
1,1-Dichloroethane	ND		2.0	ppb (v/v)
Vinyl acetate	ND		10	ppb (v/v)
cis-1,2-Dichloroethene	ND		2.0	ppb (v/v)
2-Butanone	ND		10	ppb (v/v)
Chloroform	ND		2.0	ppb (v/v)
1,1,1-Trichloroethane	ND		2.0	ppb (v/v)
Carbon tetrachloride	ND		2.0	ppb (v/v)
Benzene	ND		2.0	ppb (v/v)
1,2-Dichloroethane	ND		2.0	ppb (v/v)
Trichloroethene	ND		2.0	ppb (v/v)
1,2-Dichloropropane	ND		2.0	ppb (v/v)
Bromodichloromethane	ND		2.0	ppb (v/v)
cis-1,3-Dichloropropene	ND		2.0	ppb (v/v)
4-Methyl-2-pentanone	ND		10	ppb (v/v)
Toluene	ND		5.0	ppb (v/v)
trans-1,3-Dichloropropene	ND		2.0	ppb (v/v)
1,1,2-Trichloroethane	ND		2.0	ppb (v/v)
Tetrachloroethene	ND		2.0	ppb (v/v)
2-Hexanone	ND		30	ppb (v/v)
Dibromochloromethane	ND		2.0	ppb (v/v)
1,2-Dibromoethane (EDB)	ND		2.0	ppb (v/v)
Chlorobenzene	ND		2.0	ppb (v/v)
Ethylbenzene	ND		2.0	ppb (v/v)
Xylenes (total)	ND		2.0	ppb (v/v)
Styrene	ND		2.0	ppb (v/v)
Bromoform	ND		2.0	ppb (v/v)
1,1,2,2-Tetrachloroethane	ND		2.0	ppb (v/v)
Benzyl chloride	ND		10	ppb (v/v)
4-Ethyltoluene	ND		2.0	ppb (v/v)
1,3,5-Trimethylbenzene	ND		2.0	ppb (v/v)

ND = Not Detected

Volatile Organics by GCMS - EPA TO14 Modified (cont.)

Client Name:	IT Group		
Client ID:	18708-747		
LAB ID:	136067-0003-SA		
Matrix:	AIR	Sampled: 29 JAN 99	Received: 29 JAN 99
Authorized:	29 JAN 99	Prepared: N/A	Analyzed: 30 JAN 99
Instrument:	GC/MS-B	Dilution: 1.0	

Parameter	Result	Qualifier	RL	Units
1,2,4-Trimethylbenzene	ND		2.0	ppb (v/v)
1,3-Dichlorobenzene	ND		2.0	ppb (v/v)
1,4-Dichlorobenzene	ND		2.0	ppb (v/v)
1,2-Dichlorobenzene	ND		2.0	ppb (v/v)
1,2,4-Trichlorobenzene	ND		20	ppb (v/v)
Hexachlorobutadiene	ND		4.0	ppb (v/v)

ND = Not Detected

Volatile Organics by GCMS - EPA TO14 Modified

Client Name: IT Group
Client ID: 18708-748
LAB ID: 136067-0004-SA
Matrix: AIR — Sampled: 29 JAN 99 — Received: 29 JAN 99
Authorized: 29 JAN 99 — Prepared: N/A — Analyzed: 30 JAN 99
Instrument: GC/MS-B — Dilution: 1.0

Parameter	Result	Qualifier	RL	Units
Dichlorodifluoromethane	ND		2.0	ppb (v/v)
Chloromethane	ND		4.0	ppb (v/v)
1,2-Dichloro-1,1,2,2-tetrafluoroethane	ND		2.0	ppb (v/v)
Vinyl chloride	ND		2.0	ppb (v/v)
Bromomethane	ND		2.0	ppb (v/v)
Chloroethane	ND		4.0	ppb (v/v)
Trichlorofluoromethane	ND		2.0	ppb (v/v)
1,1-Dichloroethene	3.7		2.0	ppb (v/v)
Carbon disulfide	ND		10	ppb (v/v)
1,1,2-Trichloro-1,2,2-trifluoroethane	410		2.0	ppb (v/v)
Acetone	33	F	10	ppb (v/v)
Methylene chloride	ND		2.0	ppb (v/v)
trans-1,2-Dichloroethene	ND		2.0	ppb (v/v)
Methyl t-butyl ether	ND		10	ppb (v/v)
1,1-Dichloroethane	ND		2.0	ppb (v/v)
Vinyl acetate	ND		10	ppb (v/v)
cis-1,2-Dichloroethene	ND		2.0	ppb (v/v)
2-Butanone	ND		10	ppb (v/v)
Chloroform	ND		2.0	ppb (v/v)
1,1,1-Trichloroethane	ND		2.0	ppb (v/v)
Carbon tetrachloride	ND		2.0	ppb (v/v)
Benzene	ND		2.0	ppb (v/v)
1,2-Dichloroethane	ND		2.0	ppb (v/v)
Trichloroethene	ND		2.0	ppb (v/v)
1,2-Dichloropropane	ND		2.0	ppb (v/v)
Bromodichloromethane	ND		2.0	ppb (v/v)
cis-1,3-Dichloropropene	ND		2.0	ppb (v/v)
4-Methyl-2-pentanone	ND		10	ppb (v/v)
Toluene	ND		5.0	ppb (v/v)
trans-1,3-Dichloropropene	ND		2.0	ppb (v/v)
1,1,2-Trichloroethane	ND		2.0	ppb (v/v)
Tetrachloroethene	ND		2.0	ppb (v/v)
2-Hexanone	ND		30	ppb (v/v)
Dibromochloromethane	ND		2.0	ppb (v/v)
1,2-Dibromoethane (EDB)	ND		2.0	ppb (v/v)
Chlorobenzene	ND		2.0	ppb (v/v)
Ethylbenzene	ND		2.0	ppb (v/v)
Xylenes (total)	2.3		2.0	ppb (v/v)
Styrene	ND		2.0	ppb (v/v)
Bromoform	ND		2.0	ppb (v/v)
1,1,2,2-Tetrachloroethane	ND		2.0	ppb (v/v)
Benzyl chloride	ND		10	ppb (v/v)
4-Ethyltoluene	ND		2.0	ppb (v/v)

F = Reported value estimated due to an interference.
ND = Not Detected

Volatile Organics by GCMS - EPA TO14 Modified (cont.)

Client Name:	IT Group		
Client ID:	18708-748		
LAB ID:	136067-0004-SA		
Matrix:	AIR	Sampled: 29 JAN 99	Received: 29 JAN 99
Authorized:	29 JAN 99	Prepared: N/A	Analyzed: 30 JAN 99
Instrument:	GC/MS-B	Dilution: 1.0	

Parameter	Result	Qualifier	RL	Units
1,3,5-Trimethylbenzene	ND		2.0	ppb (v/v)
1,2,4-Trimethylbenzene	ND		2.0	ppb (v/v)
1,3-Dichlorobenzene	ND		2.0	ppb (v/v)
1,4-Dichlorobenzene	ND		2.0	ppb (v/v)
1,2-Dichlorobenzene	ND		2.0	ppb (v/v)
1,2,4-Trichlorobenzene	ND		20	ppb (v/v)
Hexachlorobutadiene	ND		4.0	ppb (v/v)

ND = Not Detected

Volatile Organics by GCMS - EPA TO14

Client Name: IT Group
Client ID: 18708-745
LAB ID: 136067-0001-SA
Matrix: AIR — Sampled: 29 JAN 99 — Received: 29 JAN 99
Authorized: 29 JAN 99 — Prepared: N/A — Analyzed: 30 JAN 99
Instrument: GC/MS-B — Dilution: 1.0

Parameter	Result	Qualifier	RL	Units
Dichlorodifluoromethane	ND		0.0099	ug/L
Chloromethane	ND		0.0082	ug/L
1,2-Dichloro-1,1,2,2-tetrafluoroethane	ND		0.014	ug/L
Vinyl chloride	ND		0.0051	ug/L
Bromomethane	ND		0.0078	ug/L
Chloroethane	ND		0.011	ug/L
Trichlorofluoromethane	ND		0.011	ug/L
1,1-Dichloroethene	ND		0.0079	ug/L
Carbon disulfide	ND		0.031	ug/L
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		0.015	ug/L
Acetone	0.025		0.024	ug/L
Methylene chloride	ND		0.0069	ug/L
trans-1,2-Dichloroethene	ND		0.0079	ug/L
Methyl t-butyl ether	ND		0.036	ug/L
1,1-Dichloroethane	ND		0.0081	ug/L
Vinyl acetate	ND		0.035	ug/L
cis-1,2-Dichloroethene	ND		0.0079	ug/L
2-Butanone	ND		0.029	ug/L
Chloroform	ND		0.0097	ug/L
1,1,1-Trichloroethane	ND		0.011	ug/L
Carbon tetrachloride	ND		0.013	ug/L
Benzene	ND		0.0064	ug/L
1,2-Dichloroethane	ND		0.0081	ug/L
Trichloroethene	ND		0.011	ug/L
1,2-Dichloropropane	ND		0.0092	ug/L
Bromodichloromethane	ND		0.013	ug/L
cis-1,3-Dichloropropene	ND		0.0091	ug/L
4-Methyl-2-pentanone	ND		0.041	ug/L
Toluene	ND		0.019	ug/L
trans-1,3-Dichloropropene	ND		0.0091	ug/L
1,1,2-Trichloroethane	ND		0.011	ug/L
Tetrachloroethene	ND		0.014	ug/L
2-Hexanone	ND		0.12	ug/L
Dibromochloromethane	ND		0.017	ug/L
1,2-Dibromoethane (EDB)	ND		0.015	ug/L
Chlorobenzene	ND		0.0092	ug/L
Ethylbenzene	ND		0.0087	ug/L
Xylenes (total)	0.010		0.0087	ug/L
Styrene	ND		0.0085	ug/L
Bromoform	ND		0.021	ug/L
1,1,2,2-Tetrachloroethane	ND		0.014	ug/L
Benzyl chloride	ND		0.052	ug/L
4-Ethyltoluene	ND		0.0099	ug/L
1,3,5-Trimethylbenzene	ND		0.0098	ug/L

ND = Not Detected

Volatile Organics by GCMS - EPA TO14 (cont.)

Client Name:	IT Group		
Client ID:	18708-745		
LAB ID:	136067-0001-SA		
Matrix:	AIR	Sampled: 29 JAN 99	Received: 29 JAN 99
Authorized:	29 JAN 99	Prepared: N/A	Analyzed: 30 JAN 99
Instrument:	GC/MS-B	Dilution: 1.0	

Parameter	Result	Qualifier	RL	Units
1,2,4-Trimethylbenzene	ND		0.0098	ug/L
1,3-Dichlorobenzene	ND		0.012	ug/L
1,4-Dichlorobenzene	ND		0.012	ug/L
1,2-Dichlorobenzene	ND		0.012	ug/L
1,2,4-Trichlorobenzene	ND		0.15	ug/L
Hexachlorobutadiene	ND		0.042	ug/L

ND = Not Detected

Volatile Organics by GCMS - EPA TO14

Client Name: IT Group
Client ID: 18708-746
LAB ID: 136067-0002-SA
Matrix: AIR — Sampled: 29 JAN 99 — Received: 29 JAN 99
Authorized: 29 JAN 99 — Prepared: N/A — Analyzed: 30 JAN 99
Instrument: GC/MS-B — Dilution: 100

Parameter	Result	Qualifier	RL	Units
Dichlorodifluoromethane	ND		0.99	ug/L
Chloromethane	ND		0.82	ug/L
1,2-Dichloro-1,1,2,2-tetrafluoroethane	ND		1.4	ug/L
Vinyl chloride	ND		0.51	ug/L
Bromomethane	ND		0.78	ug/L
Chloroethane	ND		1.1	ug/L
Trichlorofluoromethane	ND		1.1	ug/L
1,1-Dichloroethene	1.1		0.79	ug/L
Carbon disulfide	ND		3.1	ug/L
1,1,2-Trichloro-1,2,2-trifluoroethane	30		1.5	ug/L
Acetone	ND		2.4	ug/L
Methylene chloride	ND		0.69	ug/L
trans-1,2-Dichloroethene	ND		0.79	ug/L
Methyl t-butyl ether	ND		3.6	ug/L
1,1-Dichloroethane	ND		0.81	ug/L
Vinyl acetate	ND		3.5	ug/L
cis-1,2-Dichloroethene	ND		0.79	ug/L
2-Butanone	ND		2.9	ug/L
Chloroform	ND		0.97	ug/L
1,1,1-Trichloroethane	ND		1.1	ug/L
Carbon tetrachloride	2.2		1.3	ug/L
Benzene	ND		0.64	ug/L
1,2-Dichloroethane	ND		0.81	ug/L
Trichloroethene	77		1.1	ug/L
1,2-Dichloropropane	ND		0.92	ug/L
Bromodichloromethane	ND		1.3	ug/L
cis-1,3-Dichloropropene	ND		0.91	ug/L
4-Methyl-2-pentanone	ND		4.1	ug/L
Toluene	ND		1.9	ug/L
trans-1,3-Dichloropropene	ND		0.91	ug/L
1,1,2-Trichloroethane	ND		1.1	ug/L
Tetrachloroethene	2.2		1.4	ug/L
2-Hexanone	ND		12	ug/L
Dibromochloromethane	ND		1.7	ug/L
1,2-Dibromoethane (EDB)	ND		1.5	ug/L
Chlorobenzene	ND		0.92	ug/L
Ethylbenzene	ND		0.87	ug/L
Xylenes (total)	ND		0.87	ug/L
Styrene	ND		0.85	ug/L
Bromoform	ND		2.1	ug/L
1,1,2,2-Tetrachloroethane	ND		1.4	ug/L
Benzyl chloride	ND		5.2	ug/L
4-Ethyltoluene	ND		0.99	ug/L
1,3,5-Trimethylbenzene	ND		0.98	ug/L

ND = Not Detected

Volatile Organics by GCMS - EPA TO14 (cont.)

Client Name: IT Group
Client ID: 18708-746
LAB ID: 136067-0002-SA
Matrix: AIR Sampled: 29 JAN 99 Received: 29 JAN 99
Authorized: 29 JAN 99 Prepared: N/A Analyzed: 30 JAN 99
Instrument: GC/MS-B Dilution: 100

Parameter	Result	Qualifier	RL	Units
1,2,4-Trimethylbenzene	ND		0.98	ug/L
1,3-Dichlorobenzene	ND		1.2	ug/L
1,4-Dichlorobenzene	ND		1.2	ug/L
1,2-Dichlorobenzene	ND		1.2	ug/L
1,2,4-Trichlorobenzene	ND		15	ug/L
Hexachlorobutadiene	ND		4.2	ug/L

ND = Not Detected

Volatile Organics by GCMS - EPA TO14

Client Name:	IT Group		
Client ID:	18708-747		
LAB ID:	136067-0003-SA		
Matrix:	AIR	Sampled: 29 JAN 99	Received: 29 JAN 99
Authorized:	29 JAN 99	Prepared: N/A	Analyzed: 30 JAN 99
Instrument:	GC/MS-B	Dilution: 1.0	

Parameter	Result	Qualifier	RL	Units
Dichlorodifluoromethane	ND		0.0099	ug/L
Chloromethane	ND		0.0082	ug/L
1,2-Dichloro-1,1,2,2-tetrafluoroethane	ND		0.014	ug/L
Vinyl chloride	ND		0.0051	ug/L
Bromomethane	ND		0.0078	ug/L
Chloroethane	ND		0.011	ug/L
Trichlorofluoromethane	ND		0.011	ug/L
1,1-Dichloroethene	ND		0.0079	ug/L
Carbon disulfide	ND		0.031	ug/L
1,1,2-Trichloro-1,2,2-trifluoroethane	1.4		0.015	ug/L
Acetone	ND		0.024	ug/L
Methylene chloride	ND		0.0069	ug/L
trans-1,2-Dichloroethene	ND		0.0079	ug/L
Methyl t-butyl ether	ND		0.036	ug/L
1,1-Dichloroethane	ND		0.0081	ug/L
Vinyl acetate	ND		0.035	ug/L
cis-1,2-Dichloroethene	ND		0.0079	ug/L
2-Butanone	ND		0.029	ug/L
Chloroform	ND		0.0097	ug/L
1,1,1-Trichloroethane	ND		0.011	ug/L
Carbon tetrachloride	ND		0.013	ug/L
Benzene	ND		0.0064	ug/L
1,2-Dichloroethane	ND		0.0081	ug/L
Trichloroethene	ND		0.011	ug/L
1,2-Dichloropropane	ND		0.0092	ug/L
Bromodichloromethane	ND		0.013	ug/L
cis-1,3-Dichloropropene	ND		0.0091	ug/L
4-Methyl-2-pentanone	ND		0.041	ug/L
Toluene	ND		0.019	ug/L
trans-1,3-Dichloropropene	ND		0.0091	ug/L
1,1,2-Trichloroethane	ND		0.011	ug/L
Tetrachloroethene	ND		0.014	ug/L
2-Hexanone	ND		0.12	ug/L
Dibromochloromethane	ND		0.017	ug/L
1,2-Dibromoethane (EDB)	ND		0.015	ug/L
Chlorobenzene	ND		0.0092	ug/L
Ethylbenzene	ND		0.0087	ug/L
Xylenes (total)	ND		0.0087	ug/L
Styrene	ND		0.0085	ug/L
Bromoform	ND		0.021	ug/L
1,1,2,2-Tetrachloroethane	ND		0.014	ug/L
Benzyl chloride	ND		0.052	ug/L
4-Ethyltoluene	ND		0.0099	ug/L
1,3,5-Trimethylbenzene	ND		0.0098	ug/L

ND = Not Detected

Volatile Organics by GCMS - EPA TO14 (cont.)

Client Name: IT Group
Client ID: 18708-747
LAB ID: 136067-0003-SA
Matrix: AIR
Authorized: 29 JAN 99
Instrument: GC/MS-B

Sampled: 29 JAN 99
Prepared: N/A
Dilution: 1.0

Received: 29 JAN 99
Analyzed: 30 JAN 99

Parameter	Result	Qualifier	RL	Units
1,2,4-Trimethylbenzene	ND		0.0098	ug/L
1,3-Dichlorobenzene	ND		0.012	ug/L
1,4-Dichlorobenzene	ND		0.012	ug/L
1,2-Dichlorobenzene	ND		0.012	ug/L
1,2,4-Trichlorobenzene	ND		0.15	ug/L
Hexachlorobutadiene	ND		0.042	ug/L

ND = Not Detected

Volatile Organics by GCMS - EPA TO14

Client Name: IT Group
Client ID: 18708-748
LAB ID: 136067-0004-SA
Matrix: AIR
Authorized: 29 JAN 99
Instrument: GC/MS-B

Sampled: 29 JAN 99
Prepared: N/A
Dilution: 1.0

Received: 29 JAN 99
Analyzed: 30 JAN 99

Parameter	Result	Qualifier	RL	Units
Dichlorodifluoromethane	ND		0.0099	ug/L
Chloromethane	ND		0.0082	ug/L
1,2-Dichloro-1,1,2,2-tetrafluoroethane	ND		0.014	ug/L
Vinyl chloride	ND		0.0051	ug/L
Bromomethane	ND		0.0078	ug/L
Chloroethane	ND		0.011	ug/L
Trichlorofluoromethane	ND		0.011	ug/L
1,1-Dichloroethene	0.015		0.0079	ug/L
Carbon disulfide	ND		0.031	ug/L
1,1,2-Trichloro-1,2,2-trifluoroethane	3.1		0.015	ug/L
Acetone	0.078	F	0.024	ug/L
Methylene chloride	ND		0.0069	ug/L
trans-1,2-Dichloroethene	ND		0.0079	ug/L
Methyl t-butyl ether	ND		0.036	ug/L
1,1-Dichloroethane	ND		0.0081	ug/L
Vinyl acetate	ND		0.035	ug/L
cis-1,2-Dichloroethene	ND		0.0079	ug/L
2-Butanone	ND		0.029	ug/L
Chloroform	ND		0.0097	ug/L
1,1,1-Trichloroethane	ND		0.011	ug/L
Carbon tetrachloride	ND		0.013	ug/L
Benzene	ND		0.0064	ug/L
1,2-Dichloroethane	ND		0.0081	ug/L
Trichloroethene	ND		0.011	ug/L
1,2-Dichloropropane	ND		0.0092	ug/L
Bromodichloromethane	ND		0.013	ug/L
cis-1,3-Dichloropropene	ND		0.0091	ug/L
4-Methyl-2-pentanone	ND		0.041	ug/L
Toluene	ND		0.019	ug/L
trans-1,3-Dichloropropene	ND		0.0091	ug/L
1,1,2-Trichloroethane	ND		0.011	ug/L
Tetrachloroethene	ND		0.014	ug/L
2-Hexanone	ND		0.12	ug/L
Dibromochloromethane	ND		0.017	ug/L
1,2-Dibromoethane (EDB)	ND		0.015	ug/L
Chlorobenzene	ND		0.0092	ug/L
Ethylbenzene	ND		0.0087	ug/L
Xylenes (total)	0.0098		0.0087	ug/L
Styrene	ND		0.0085	ug/L
Bromoform	ND		0.021	ug/L
1,1,2,2-Tetrachloroethane	ND		0.014	ug/L
Benzyl chloride	ND		0.052	ug/L
4-Ethyltoluene	ND		0.0099	ug/L

F = Reported value estimated due to an interference.
ND = Not Detected

Volatile Organics by GCMS - EPA TO14 (cont.)

Client Name: IT Group
Client ID: 18708-748
LAB ID: 136067-0004-SA
Matrix: AIR Sampled: 29 JAN 99 Received: 29 JAN 99
Authorized: 29 JAN 99 Prepared: N/A Analyzed: 30 JAN 99
Instrument: GC/MS-B Dilution: 1.0

Parameter	Result	Qualifier	RL	Units
1,3,5-Trimethylbenzene	ND		0.0098	ug/L
1,2,4-Trimethylbenzene	ND		0.0098	ug/L
1,3-Dichlorobenzene	ND		0.012	ug/L
1,4-Dichlorobenzene	ND		0.012	ug/L
1,2-Dichlorobenzene	ND		0.012	ug/L
1,2,4-Trichlorobenzene	ND		0.15	ug/L
Hexachlorobutadiene	ND		0.042	ug/L

ND = Not Detected

OHM Remediation Services Corp.
Subsidiary of OHM Corporation
U.S. Route 224 East • Findlay, Ohio 45840 • (419) 423-3526

CHAIN-OF-CUSTODY RECORD

PROJECT DATA MANAGER'S COPY

213436

FORM 0019 REV. 2/97

OHM LEAD COORDINATOR	LEAD COORDINATOR'S PHONE	LEAD COORDINATOR'S FAX	LABORATORY SERVICE ID: Q136078	LABORATORY CONTACT	MAIL REPORT COMPANY NAME
PROJECT NAME	PROJECT LOCATION	PROJECT NUMBER	LABORATORY PHONE	LABORATORY FAX	RECIPIENT NAME
PROJECT CONTACT	PROJECT PHONE NUMBER	PROJECT FAX	LABORATORY ADDRESS		ADDRESS
PROJECT ADDRESS	CITY, STATE, AND ZIPCODE	CLIENT	CITY, STATE, AND ZIPCODE		CITY, STATE, AND ZIPCODE
PROJECT MANAGER	PROJECT MANAGER'S PHONE	PROJECT MANAGER'S FAX			

Item	Sample Identifier	Matrix	Date	Time	Preserved	# of Cont.	QC Level	T.A.T.	Analyses								Comments
1	[illegible]	[illegible]	[illegible]	1015	[illegible]		II	[illegible]	✓								
2	[illegible]	[illegible]	[illegible]	1015	[illegible]		II	[illegible]	✓								
3	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		II	[illegible]	✓								
4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		II	[illegible]	✓								
5	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		II	[illegible]		✓							[illegible]
6																	
7																	
8																	
9																	
10																	

Analyze A' Bag Insert

SAMPLES COLLECTED BY	COURIER AND AIRBILL NUMBER			COOLER TEMPERATURE UPON RECEIPT
RELINQUISHED BY	RECEIVED BY	DATE	TIME	SAMPLES CONDITION UPON RECEIPT
[illegible]	[illegible]	[illegible]	[illegible]	

Distribution: White - Laboratory (To be returned with Analytical Report), Goldenrod - Project File; Yellow - Project Data Manager

Project Information Section
For Project Personnel Only
Do Not Submit to Laboratory

Sample Point Location	Sample Type G	C	F	QC
① 24SVE 12 - Amb	X		X	X
② 24SVE 12 - Inf	X		X	
③ 24SVE12 - Inf (Dup)	X		X	X
④ 24SVE12 - Mid	X		X	
⑤ 24SVE 12 - Eff	X		X	

Comments

Shut-down Sampling @ SVE 12

Sample Type: G - Grab, C - Composite, F - Field Sample
QC - Quality Control Sample

Volatile Organics by GCMS - EPA TO14 Modified

Client Name: IT Group
Client ID: 18708-752
LAB ID: 136070-0004-SA
Matrix: AIR
Authorized: 01 FEB 99
Instrument: GC/MS-B

Sampled: 01 FEB 99
Prepared: N/A
Dilution: 2.0

Received: 01 FEB 99
Analyzed: 02 FEB 99

Parameter	Result	Qualifier	RL	Units
Dichlorodifluoromethane	ND		4.0	ppb (v/v)
Chloromethane	ND		8.0	ppb (v/v)
1,2-Dichloro-1,1,2,2-tetrafluoroethane	ND		4.0	ppb (v/v)
Vinyl chloride	ND		4.0	ppb (v/v)
Bromomethane	ND		4.0	ppb (v/v)
Chloroethane	ND		8.0	ppb (v/v)
Trichlorofluoromethane	ND		4.0	ppb (v/v)
1,1-Dichloroethene	6.6		4.0	ppb (v/v)
Carbon disulfide	ND		20	ppb (v/v)
1,1,2-Trichloro-1,2,2-trifluoroethane	500		4.0	ppb (v/v)
Acetone	ND		20	ppb (v/v)
Methylene chloride	ND		4.0	ppb (v/v)
trans-1,2-Dichloroethene	ND		4.0	ppb (v/v)
Methyl t-butyl ether	ND		20	ppb (v/v)
1,1-Dichloroethane	ND		4.0	ppb (v/v)
Vinyl acetate	ND		20	ppb (v/v)
cis-1,2-Dichloroethene	ND		4.0	ppb (v/v)
2-Butanone	ND		20	ppb (v/v)
Chloroform	ND		4.0	ppb (v/v)
1,1,1-Trichloroethane	ND		4.0	ppb (v/v)
Carbon tetrachloride	ND		4.0	ppb (v/v)
Benzene	ND		4.0	ppb (v/v)
1,2-Dichloroethane	ND		4.0	ppb (v/v)
Trichloroethene	23		4.0	ppb (v/v)
1,2-Dichloropropane	ND		4.0	ppb (v/v)
Bromodichloromethane	ND		4.0	ppb (v/v)
cis-1,3-Dichloropropene	ND		4.0	ppb (v/v)
4-Methyl-2-pentanone	ND		20	ppb (v/v)
Toluene	ND		10	ppb (v/v)
trans-1,3-Dichloropropene	ND		4.0	ppb (v/v)
1,1,2-Trichloroethane	ND		4.0	ppb (v/v)
Tetrachloroethene	ND		4.0	ppb (v/v)
2-Hexanone	ND		60	ppb (v/v)
Dibromochloromethane	ND		4.0	ppb (v/v)
1,2-Dibromoethane (EDB)	ND		4.0	ppb (v/v)
Chlorobenzene	ND		4.0	ppb (v/v)
Ethylbenzene	ND		4.0	ppb (v/v)
Xylenes (total)	ND		4.0	ppb (v/v)
Styrene	ND		4.0	ppb (v/v)
Bromoform	ND		4.0	ppb (v/v)
1,1,2,2-Tetrachloroethane	ND		4.0	ppb (v/v)
Benzyl chloride	ND		20	ppb (v/v)
4-Ethyltoluene	ND		4.0	ppb (v/v)
1,3,5-Trimethylbenzene	ND		4.0	ppb (v/v)

ND = Not Detected

Volatile Organics by GCMS - EPA TO14 Modified (cont.)

Client Name: IT Group
Client ID: 18708-752
LAB ID: 136070-0004-SA
Matrix: AIR — Sampled: 01 FEB 99 — Received: 01 FEB 99
Authorized: 01 FEB 99 — Prepared: N/A — Analyzed: 02 FEB 99
Instrument: GC/MS-B — Dilution: 2.0

Parameter	Result	Qualifier	RL	Units
1,2,4-Trimethylbenzene	ND		4.0	ppb (v/v)
1,3-Dichlorobenzene	ND		4.0	ppb (v/v)
1,4-Dichlorobenzene	ND		4.0	ppb (v/v)
1,2-Dichlorobenzene	ND		4.0	ppb (v/v)
1,2,4-Trichlorobenzene	ND		40	ppb (v/v)
Hexachlorobutadiene	ND		8.0	ppb (v/v)

ND = Not Detected

Volatile Organics by GCMS - EPA TO14 Modified

Client Name: IT Group
Client ID: 18708-753
LAB ID: 136070-0005-SA
Matrix: AIR — Sampled: 01 FEB 99 — Received: 01 FEB 99
Authorized: 01 FEB 99 — Prepared: N/A — Analyzed: 02 FEB 99
Instrument: GC/MS-B — Dilution: 17

Parameter	Result	Qualifier	RL	Units
Dichlorodifluoromethane	ND		33	ppb (v/v)
Chloromethane	ND		67	ppb (v/v)
1,2-Dichloro-1,1,2,2-tetrafluoroethane	ND		33	ppb (v/v)
Vinyl chloride	ND		33	ppb (v/v)
Bromomethane	ND		33	ppb (v/v)
Chloroethane	ND		67	ppb (v/v)
Trichlorofluoromethane	ND		33	ppb (v/v)
1,1-Dichloroethene	ND		33	ppb (v/v)
Carbon disulfide	ND		170	ppb (v/v)
1,1,2-Trichloro-1,2,2-trifluoroethane	6000		33	ppb (v/v)
Acetone	ND		170	ppb (v/v)
Methylene chloride	ND		33	ppb (v/v)
trans-1,2-Dichloroethene	ND		33	ppb (v/v)
Methyl t-butyl ether	ND		170	ppb (v/v)
1,1-Dichloroethane	ND		33	ppb (v/v)
Vinyl acetate	ND		170	ppb (v/v)
cis-1,2-Dichloroethene	ND		33	ppb (v/v)
2-Butanone	ND		170	ppb (v/v)
Chloroform	ND		33	ppb (v/v)
1,1,1-Trichloroethane	ND		33	ppb (v/v)
Carbon tetrachloride	ND		33	ppb (v/v)
Benzene	ND		33	ppb (v/v)
1,2-Dichloroethane	ND		33	ppb (v/v)
Trichloroethene	55		33	ppb (v/v)
1,2-Dichloropropane	ND		33	ppb (v/v)
Bromodichloromethane	ND		33	ppb (v/v)
cis-1,3-Dichloropropene	ND		33	ppb (v/v)
4-Methyl-2-pentanone	ND		170	ppb (v/v)
Toluene	ND		83	ppb (v/v)
trans-1,3-Dichloropropene	ND		33	ppb (v/v)
1,1,2-Trichloroethane	ND		33	ppb (v/v)
Tetrachloroethene	ND		33	ppb (v/v)
2-Hexanone	ND		500	ppb (v/v)
Dibromochloromethane	ND		33	ppb (v/v)
1,2-Dibromoethane (EDB)	ND		33	ppb (v/v)
Chlorobenzene	ND		33	ppb (v/v)
Ethylbenzene	ND		33	ppb (v/v)
Xylenes (total)	ND		33	ppb (v/v)
Styrene	ND		33	ppb (v/v)
Bromoform	ND		33	ppb (v/v)
1,1,2,2-Tetrachloroethane	ND		33	ppb (v/v)
Benzyl chloride	ND		170	ppb (v/v)
4-Ethyltoluene	ND		33	ppb (v/v)
1,3,5-Trimethylbenzene	ND		33	ppb (v/v)

ND = Not Detected

Volatile Organics by GCMS - EPA TO14 Modified (cont.)

Client Name: IT Group
Client ID: 18708-753
LAB ID: 136070-0005-SA
Matrix: AIR Sampled: 01 FEB 99 Received: 01 FEB 99
Authorized: 01 FEB 99 Prepared: N/A Analyzed: 02 FEB 99
Instrument: GC/MS-B Dilution: 17

Parameter	Result	Qualifier	RL	Units
1,2,4-Trimethylbenzene	ND		33	ppb (v/v)
1,3-Dichlorobenzene	ND		33	ppb (v/v)
1,4-Dichlorobenzene	ND		33	ppb (v/v)
1,2-Dichlorobenzene	ND		33	ppb (v/v)
1,2,4-Trichlorobenzene	ND		330	ppb (v/v)
Hexachlorobutadiene	ND		67	ppb (v/v)

ND = Not Detected

Volatile Organics by GCMS - EPA TO14

Client Name: IT Group
Client ID: 18708-752
LAB ID: 136070-0004-SA
Matrix: AIR — Sampled: 01 FEB 99 — Received: 01 FEB 99
Authorized: 01 FEB 99 — Prepared: N/A — Analyzed: 02 FEB 99
Instrument: GC/MS-B — Dilution: 2.0

Parameter	Result	Qualifier	RL	Units
Dichlorodifluoromethane	ND		0.020	ug/L
Chloromethane	ND		0.016	ug/L
1,2-Dichloro-1,1,2,2-tetrafluoroethane	ND		0.028	ug/L
Vinyl chloride	ND		0.010	ug/L
Bromomethane	ND		0.016	ug/L
Chloroethane	ND		0.022	ug/L
Trichlorofluoromethane	ND		0.022	ug/L
1,1-Dichloroethene	0.026		0.016	ug/L
Carbon disulfide	ND		0.062	ug/L
1,1,2-Trichloro-1,2,2-trifluoroethane	3.8		0.030	ug/L
Acetone	ND		0.048	ug/L
Methylene chloride	ND		0.014	ug/L
trans-1,2-Dichloroethene	ND		0.016	ug/L
Methyl t-butyl ether	ND		0.072	ug/L
1,1-Dichloroethane	ND		0.016	ug/L
Vinyl acetate	ND		0.070	ug/L
cis-1,2-Dichloroethene	ND		0.016	ug/L
2-Butanone	ND		0.058	ug/L
Chloroform	ND		0.019	ug/L
1,1,1-Trichloroethane	ND		0.022	ug/L
Carbon tetrachloride	ND		0.026	ug/L
Benzene	ND		0.013	ug/L
1,2-Dichloroethane	ND		0.016	ug/L
Trichloroethene	0.12		0.022	ug/L
1,2-Dichloropropane	ND		0.018	ug/L
Bromodichloromethane	ND		0.026	ug/L
cis-1,3-Dichloropropene	ND		0.018	ug/L
4-Methyl-2-pentanone	ND		0.082	ug/L
Toluene	ND		0.038	ug/L
trans-1,3-Dichloropropene	ND		0.018	ug/L
1,1,2-Trichloroethane	ND		0.022	ug/L
Tetrachloroethene	ND		0.028	ug/L
2-Hexanone	ND		0.24	ug/L
Dibromochloromethane	ND		0.034	ug/L
1,2-Dibromoethane (EDB)	ND		0.030	ug/L
Chlorobenzene	ND		0.018	ug/L
Ethylbenzene	ND		0.017	ug/L
Xylenes (total)	ND		0.017	ug/L
Styrene	ND		0.017	ug/L
Bromoform	ND		0.042	ug/L
1,1,2,2-Tetrachloroethane	ND		0.028	ug/L
Benzyl chloride	ND		0.10	ug/L
4-Ethyltoluene	ND		0.020	ug/L
1,3,5-Trimethylbenzene	ND		0.020	ug/L

ND = Not Detected

Volatile Organics by GCMS - EPA TO14 (cont.)

Client Name: IT Group
Client ID: 18708-752
LAB ID: 136070-0004-SA
Matrix: AIR
Authorized: 01 FEB 99
Instrument: GC/MS-B

Sampled: 01 FEB 99
Prepared: N/A
Dilution: 2.0

Received: 01 FEB 99
Analyzed: 02 FEB 99

Parameter	Result	Qualifier	RL	Units
1,2,4-Trimethylbenzene	ND		0.020	ug/L
1,3-Dichlorobenzene	ND		0.024	ug/L
1,4-Dichlorobenzene	ND		0.024	ug/L
1,2-Dichlorobenzene	ND		0.024	ug/L
1,2,4-Trichlorobenzene	ND		0.30	ug/L
Hexachlorobutadiene	ND		0.084	ug/L

ND = Not Detected

Volatile Organics by GCMS - EPA TO14

Client Name:	IT Group		
Client ID:	18708-753		
LAB ID:	136070-0005-SA		
Matrix:	AIR	Sampled: 01 FEB 99	Received: 01 FEB 99
Authorized:	01 FEB 99	Prepared: N/A	Analyzed: 02 FEB 99
Instrument:	GC/MS-B	Dilution: 17	

Parameter	Result	Qualifier	RL	Units
Dichlorodifluoromethane	ND		0.17	ug/L
Chloromethane	ND		0.14	ug/L
1,2-Dichloro-1,1,2,2-tetrafluoroethane	ND		0.23	ug/L
Vinyl chloride	ND		0.085	ug/L
Bromomethane	ND		0.13	ug/L
Chloroethane	ND		0.18	ug/L
Trichlorofluoromethane	ND		0.18	ug/L
1,1-Dichloroethene	ND		0.13	ug/L
Carbon disulfide	ND		0.52	ug/L
1,1,2-Trichloro-1,2,2-trifluoroethane	46		0.25	ug/L
Acetone	ND		0.40	ug/L
Methylene chloride	ND		0.12	ug/L
trans-1,2-Dichloroethene	ND		0.13	ug/L
Methyl t-butyl ether	ND		0.60	ug/L
1,1-Dichloroethane	ND		0.14	ug/L
Vinyl acetate	ND		0.58	ug/L
cis-1,2-Dichloroethene	ND		0.13	ug/L
2-Butanone	ND		0.48	ug/L
Chloroform	ND		0.16	ug/L
1,1,1-Trichloroethane	ND		0.18	ug/L
Carbon tetrachloride	ND		0.22	ug/L
Benzene	ND		0.11	ug/L
1,2-Dichloroethane	ND		0.14	ug/L
Trichloroethene	0.29		0.18	ug/L
1,2-Dichloropropane	ND		0.15	ug/L
Bromodichloromethane	ND		0.22	ug/L
cis-1,3-Dichloropropene	ND		0.15	ug/L
4-Methyl-2-pentanone	ND		0.68	ug/L
Toluene	ND		0.32	ug/L
trans-1,3-Dichloropropene	ND		0.15	ug/L
1,1,2-Trichloroethane	ND		0.18	ug/L
Tetrachloroethene	ND		0.23	ug/L
2-Hexanone	ND		2.0	ug/L
Dibromochloromethane	ND		0.28	ug/L
1,2-Dibromoethane (EDB)	ND		0.25	ug/L
Chlorobenzene	ND		0.15	ug/L
Ethylbenzene	ND		0.15	ug/L
Xylenes (total)	ND		0.15	ug/L
Styrene	ND		0.14	ug/L
Bromoform	ND		0.35	ug/L
1,1,2,2-Tetrachloroethane	ND		0.23	ug/L
Benzyl chloride	ND		0.87	ug/L
4-Ethyltoluene	ND		0.17	ug/L
1,3,5-Trimethylbenzene	ND		0.16	ug/L

ND = Not Detected

Volatile Organics by GCMS - EPA TO14 (cont.)

Client Name:	IT Group		
Client ID:	18708-753		
LAB ID:	136070-0005-SA		
Matrix:	AIR	Sampled: 01 FEB 99	Received: 01 FEB 99
Authorized:	01 FEB 99	Prepared: N/A	Analyzed: 02 FEB 99
Instrument:	GC/MS-B	Dilution: 17	

Parameter	Result	Qualifier	RL	Units
1,2,4-Trimethylbenzene	ND		0.16	ug/L
1,3-Dichlorobenzene	ND		0.20	ug/L
1,4-Dichlorobenzene	ND		0.20	ug/L
1,2-Dichlorobenzene	ND		0.20	ug/L
1,2,4-Trichlorobenzene	ND		2.5	ug/L
Hexachlorobutadiene	ND		0.70	ug/L

ND = Not Detected