

**OAKLAND FIRE SERVICES AGENCY, OFFICE OF EMERGENCY SERVICES
UNIFORM UNDERGROUND TANK SYSTEM CLOSURE INSPECTION REPORT**

Facility Name McKevitt Volvo
 Address 4030 E 14th
 Project Contact _____

Site ID. No. _____
 City Oak Zip 94601
 Contact Phone No. _____

Tank ID No.	1	2	
Size	1 K ^{Bunker} oil	1 K ^{used} oil	
Construction Material	Steel	Fiberglass	
Single/Double Wall	SW	DW	
Backfill Type	sandy clay	Gravel	
Oxygen <10%	10.0	2.5	
LEL <20%	0.0	0.0	
Tank Condition	Holes observed around edges, top + bottom	No holes observed	
Soil/Groundwater Condition	Decoloration observed color preserved	Water observed @ the bottom in shell	
Soil Sample Depth	~ 10'	~ 9'	
Number and Description of Soil/Groundwater Samples (Indicate Sample Locations on Site Plan.)	2 soil samples from each end T1-W T1-E	1 H ₂ O sample taken from m.w. 1 Soil sample from N side 1 Soil " from S side	

Piping: Rinsed/ Tested/ Capped Removed Rinsate: Shipped on Manifest
 Tank and Piping Transport: Shipped on Manifest Transporter Name Same as on Application
 Sampling: Evidence Tape Chain of Custody; Pipeline Samples Taken Vehicle Hazwaste Certificate Current
 Yes, No (If no, explain why in Comments.) Samples Refrigerated
 Soil Stored on Bermed Plastic and Covered.

Disposition of Tank Contents Shipped on manifest
 Comments/Special Conditions Tank 1 600 gal removed Tank 2 400 gal removed - well encountered @ the N end of Tank 2 depth 9'

Inspector H Gorny Agency OFD Date 4/4/00 Start Time 11.45 Stop time _____
 Signature of Contractor/Authorized Agent William Hill Date 4/4/00 Page 1 of 1



McCAMPBELL ANALYTICAL INC.

110 2nd Avenue South, #D7, Pacheco, CA 94553-5560
Telephone: 925-798-1620 Fax: 925-798-1622
<http://www.mccampbell.com> E-mail: main@mccampbell.com

Advanced GeoEnvironmental 4005 North Wilson Way Stockton, CA 95205	Client Project ID: Continental Volvo	Date Sampled: 01/08/01
		Date Received: 01/08/01
	Client Contact: Bill Little	Date Extracted: 01/08-01/10/01
	Client P.O.:	Date Analyzed: 01/08-01/10/01

Gasoline Range (C6-C12) Volatile Hydrocarbons as Gasoline*, with Methyl tert-Butyl Ether* & BTEX*
EPA methods 5030, modified 8015, and 8020 or 602; California RWQCB (SF Bay Region) method GCFID(5030)

Lab ID	Client ID	Matrix	TPH(g)*	MTBE	Benzene	Toluene	Ethyl-benzene	Xylenes	% Recovery Surrogate
57394	UST #2	W	61,a,h	ND	3.0	ND	ND	ND	108
57395	P13	W	ND,i	ND	ND	ND	ND	ND	---
57396	P13-15	S	ND	ND	ND	ND	ND	ND	115
57398	P13-25	S	ND	ND	ND	ND	ND	ND	103
57400	P13-35	S	ND	ND	ND	ND	ND	ND	100
57401	P14-10	S	260,g,a	ND<0.10	0.51	0.23	0.49	1.3	88
57402	P14-15	S	ND	ND	ND	ND	ND	ND	101
57403	P14-20	S	ND	ND	ND	ND	ND	ND	98
57404	P14-30	S	ND	ND	ND	ND	ND	ND	105
57405	P14-35	S	ND	ND	ND	ND	ND	ND	116
Reporting Limit unless otherwise stated; ND means not detected above the reporting limit		W	50 ug/L	5.0	0.5	0.5	0.5	0.5	
		S	1.0 mg/kg	0.05	0.005	0.005	0.005	0.005	

* water and vapor samples are reported in ug/L, wipe samples in ug/wipe, soil and sludge samples in mg/kg, and all TCLP and SPLP extracts in ug/L

* cluttered chromatogram; sample peak coelutes with surrogate peak

The following descriptions of the TPH chromatogram are cursory in nature and McCampbell Analytical is not responsible for their interpretation: a) unmodified or weakly modified gasoline is significant; b) heavier gasoline range compounds are significant (aged gasoline?); c) lighter gasoline range compounds (the most mobile fraction) are significant; d) gasoline range compounds having broad chromatographic peaks are significant; biologically altered gasoline?; e) TPH pattern that does not appear to be derived from gasoline (?); f) one to a few isolated peaks present; g) strongly aged gasoline or diesel range compounds are significant; h) lighter than water immiscible sheen is present; i) liquid sample that contains greater than ~5 vol % sediment; j) no recognizable pattern

DHS Certification No. 1644

 Edward Hamilton, Lab Director



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	Client P.O:	Date Analyzed: 01/08-01/11/01

Diesel Range (C10-C23) and Oil-Range (C18+) Extractable Hydrocarbons as Diesel and Motor Oil*
EPA methods modified 8015, and 3550 or 3510, California RWQCB (SF Bay Region) method GCFID(3550) or GCFID(3510)


Lab ID	Client ID	Matrix	TPH(d)*	TPH(mo)*	% Recovery Surrogate
57394	UST #2	W	8700,g,h	54,000	94
57395	P13	W	1100,a,i	430	100
57396	P13-15	S	ND	ND	86
57398	P13-25	S	ND	ND	104
57400	P13-35	S	ND	ND	104
57401	P14-10	S	1000,g,d	2200	95
57402	P14-15	S	27,g	8.9	105
57403	P14-20	S	ND	ND	83
57404	P14-30	S	ND	ND	106
57405	P14-35	S	ND	ND	84
Reporting Limit unless otherwise stated; ND means not detected above the reporting limit	W		50 ug/L	250 ug/L	
	S		1.0 mg/kg	5.0 mg/kg	

*water samples are reported in ug/L, wipe samples in ug/wipe, soil and sludge samples in mg/kg, and all TCLP / STLC / SPLP extracts in ug/L

* cluttered chromatogram resulting in coeluted surrogate and sample peaks, or, surrogate peak is on elevated baseline, or; surrogate has been diminished by dilution of original extract.

*The following descriptions of the TPH chromatogram are cursory in nature and McCampbell Analytical is not responsible for their interpretation: a) unmodified or weakly modified diesel is significant; b) diesel range compounds are significant; no recognizable pattern, c) aged diesel? is significant), d) gasoline range compounds are significant; e) medium boiling point pattern that does not match diesel (?); f) one to a few isolated peaks present; g) oil range compounds are significant; h) lighter than water immiscible sheen is present; i) liquid sample that contains greater than ~5 vol. % sediment.

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		Date Received: 01/08/01
	Client Contact: Bill Little	Date Extracted: 01/08-01/12/01
	Client P.O:	Date Analyzed: 01/08-01/12/01

Volatile Organics By GC/MS

EPA method 8260

Lab ID	57394
Client ID	UST#2
Matrix	W


Compound	Concentration*	Reporting Limit		Compound	Concentration*	Reporting Limit	
		W	S			W	S
Acetone ^(b)	ND	5.0	25	trans-1,3-Dichloropropene	ND	1.0	5.0
Benzene	2.6	1.0	5.0	Ethylene dibromide	ND	1.0	5.0
Bromobenzene	ND	1.0	5.0	Ethylbenzene	ND	1.0	5.0
Bromochloromethane	ND	1.0	5.0	Hexachlorobutadiene	ND	5.0	25
Bromodichloromethane	ND	1.0	5.0	Iodomethane	ND	1.0	5.0
Bromoform	ND	1.0	5.0	Isopropylbenzene	ND	1.0	5.0
Bromomethane	ND	1.0	5.0	p-Isopropyl toluene	ND	1.0	5.0
n-Butyl benzene	ND	1.0	5.0	Methyl butyl ketone ^(d)	ND	1.0	5.0
sec-Butyl benzene	ND	1.0	5.0	Methylene Chloride ^(e)	ND<5.0	1.0	5.0
tert-Butyl benzene	ND	1.0	5.0	Methyl ethyl ketone ^(f)	ND	2.0	10
Carbon Disulfide	ND	1.0	5.0	Methyl isobutyl ketone ^(g)	ND	1.0	5.0
Carbon Tetrachloride	ND	1.0	5.0	Methyl tert-Butyl Ether (MTBE)	---	1.0	5.0
Chlorobenzene	ND	1.0	5.0	Naphthalene	ND	5.0	5.0
Chloroethane	ND	1.0	5.0	n-Propyl benzene	ND	1.0	5.0
2-Chloroethyl Vinyl Ether ^(h)	ND	1.0	5.0	Styrene ^(b)	ND	1.0	5.0
Chloroform	ND	1.0	5.0	1,1,1,2-Tetrachloroethane	ND	1.0	5.0
Chloromethane	ND	1.0	5.0	1,1,2,2-Tetrachloroethane	ND	1.0	5.0
2-Chlorotoluene	ND	1.0	5.0	Tetrachloroethene	ND<5.0	1.0	5.0
4-Chlorotoluene	ND	1.0	5.0	Toluene ^(b)	ND	1.0	5.0
Dibromochloromethane	ND	1.0	5.0	1,2,3-Trichlorobenzene	ND	5.0	25
1,2-Dibromo-3-chloropropane	ND	2.0	10	1,2,4-Trichlorobenzene	ND	5.0	25
Dibromomethane	ND	1.0	5.0	1,1,1-Trichloroethane	ND	1.0	5.0
1,2-Dichlorobenzene	2.8	1.0	5.0	1,1,2-Trichloroethane	ND	1.0	5.0
1,3-Dichlorobenzene	ND	1.0	5.0	Trichloroethene	ND	1.0	5.0
1,4-Dichlorobenzene	ND	1.0	5.0	Trichlorofluoromethane	ND	1.0	5.0
Dichlorodifluoromethane	ND	1.0	5.0	1,2,3-Trichloropropane	ND	1.0	5.0
1,1-Dichloroethane	ND	1.0	5.0	1,2,4-Trimethylbenzene	ND	1.0	5.0
1,2-Dichloroethane	ND	1.0	5.0	1,3,5-Trimethylbenzene	ND	1.0	5.0
1,1-Dichloroethene	ND	1.0	5.0	Vinyl Acetate ^(b)	ND	5.0	25
cis-1,2-Dichloroethene	ND	1.0	5.0	Vinyl Chloride ^(b)	ND	1.0	5.0
trans-1,2-Dichloroethene	ND	1.0	5.0	Xylenes, total ^(b)	ND	1.0	5.0
1,2-Dichloropropane	ND	1.0	5.0	Comments: h			
1,3-Dichloropropane	ND	1.0	5.0	Surrogate Recoveries (%)			
2,2-Dichloropropane	ND	1.0	5.0	Dibromofluoromethane		111	
1,1-Dichloropropene	ND	1.0	5.0	Toluene-d8		98	
cis-1,3-Dichloropropene	ND	1.0	5.0	4-Bromofluorobenzene		102	

*water and vapor samples are reported in ug/L, soil and sludge samples in ug/kg, wipes in ug/wipe and all TCLP / SPLP extracts in ug/L

ND means not detected above the reporting limit, N/A means analyte not applicable to this analysis

(b) 2-propanone or dimethyl ketone; (c) (2-chloroethoxy) ethene; (d) 2-hexanone; (e) dichloromethane, (f) 2-butanone; (g) 4-methyl-2-pentanone or isopropylacetone; (h) lighter than water immiscible sheen is present; (i) liquid sample that contains greater than ~5 vol % sediment; (j) sample diluted due to high organic content, (k) ethenylbenzene, (l) methylbenzene; (m) acetic acid ethenyl ester; (n) chloroethene; (o) dimethylbenzenes.

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	Client P.O:	Date Analyzed: 01/08-01/12/01

Volatile Organics By GC/MS

EPA method 8260

Lab ID	57395
Client ID	P13
Matrix	W

Compound	Concentration*	Reporting Limit		Compound	Concentration*	Reporting Limit	
		W	S			W	S
Acetone ^(b)	ND<2.5	5.0	25	trans-1,3-Dichloropropene	ND<2.5	1.0	5.0
Benzene	ND<2.5	1.0	5.0	Ethylene dibromide	ND<2.5	1.0	5.0
Bromobenzene	ND<2.5	1.0	5.0	Ethylbenzene	ND<2.5	1.0	5.0
Bromochloromethane	ND<2.5	1.0	5.0	Hexachlorobutadiene	ND<5.0	5.0	25
Bromodichloromethane	ND<2.5	1.0	5.0	Iodomethane	ND<2.5	1.0	5.0
Bromoform	ND<2.5	1.0	5.0	Isopropylbenzene	ND<2.5	1.0	5.0
Bromomethane	ND<2.5	1.0	5.0	p-Isopropyl toluene	ND<2.5	1.0	5.0
n-Butyl benzene	ND<2.5	1.0	5.0	Methyl butyl ketone ^(d)	ND<2.5	1.0	5.0
sec-Butyl benzene	ND<2.5	1.0	5.0	Methylene Chloride ^(b)	ND<10	1.0	5.0
tert-Butyl benzene	ND<2.5	1.0	5.0	Methyl ethyl ketone ^(d)	ND<2.5	2.0	10
Carbon Disulfide	ND<2.5	1.0	5.0	Methyl isobutyl ketone ^(d)	ND<2.5	1.0	5.0
Carbon Tetrachloride	ND<2.5	1.0	5.0	Methyl tert-Butyl Ether (MTBE)	--	1.0	5.0
Chlorobenzene	ND<2.5	1.0	5.0	Naphthalene	ND<5.0	5.0	5.0
Chloroethane	ND<2.5	1.0	5.0	n-Propyl benzene	ND<2.5	1.0	5.0
2-Chloroethyl Vinyl Ether ^(e)	ND<2.5	1.0	5.0	Styrene ^(b)	ND<2.5	1.0	5.0
Chloroform	ND<2.5	1.0	5.0	1,1,1,2-Tetrachloroethane	ND<2.5	1.0	5.0
Chloromethane	ND<2.5	1.0	5.0	1,1,2,2-Tetrachloroethane	ND<2.5	1.0	5.0
2-Chlorotoluene	ND<2.5	1.0	5.0	Tetrachloroethene	ND<2.5	1.0	5.0
4-Chlorotoluene	ND<2.5	1.0	5.0	Toluene ^(f)	ND<2.5	1.0	5.0
Dibromochloromethane	ND<2.5	1.0	5.0	1,2,3-Trichlorobenzene	ND<5.0	5.0	25
1,2-Dibromo-3-chloropropane	ND<2.5	2.0	10	1,2,4-Trichlorobenzene	ND<5.0	5.0	25
Dibromomethane	ND<2.5	1.0	5.0	1,1,1-Trichloroethane	ND<2.5	1.0	5.0
1,2-Dichlorobenzene	ND<2.5	1.0	5.0	1,1,2-Trichloroethane	ND<2.5	1.0	5.0
1,3-Dichlorobenzene	ND<2.5	1.0	5.0	Trichloroethene	65	1.0	5.0
1,4-Dichlorobenzene	ND<2.5	1.0	5.0	Trichlorofluoromethane	ND<2.5	1.0	5.0
Dichlorodifluoromethane	ND<2.5	1.0	5.0	1,2,3-Trichloropropane	ND<2.5	1.0	5.0
1,1-Dichloroethane	ND<2.5	1.0	5.0	1,2,4-Trimethylbenzene	ND<2.5	1.0	5.0
1,2-Dichloroethane	ND<2.5	1.0	5.0	1,3,5-Trimethylbenzene	ND<2.5	1.0	5.0
1,1-Dichloroethene	ND<2.5	1.0	5.0	Vinyl Acetate ^(b)	ND<5.0	5.0	25
cis-1,2-Dichloroethene	43	1.0	5.0	Vinyl Chloride ^(b)	ND<2.5	1.0	5.0
trans-1,2-Dichloroethene	ND<2.5	1.0	5.0	Xylenes, total ^(b)	ND<2.5	1.0	5.0
1,2-Dichloropropane	ND<2.5	1.0	5.0	Comments: 1			
1,3-Dichloropropane	ND<2.5	1.0	5.0	Surrogate Recoveries (%)			
2,2-Dichloropropane	ND<2.5	1.0	5.0	Dibromofluoromethane		114	
1,1-Dichloropropene	ND<2.5	1.0	5.0	Toluene-d8		100	
cis-1,3-Dichloropropene	ND<2.5	1.0	5.0	4-Bromofluorobenzene		101	

*water and vapor samples are reported in ug/L, soil and sludge samples in ug/kg, wipes in ug/wipe and all TCLP / SPLP extracts in ug/L

ND means not detected above the reporting limit; N/A means analyte not applicable to this analysis

(b) 2-propanone or dimethyl ketone; (c) (2-chloroethoxy) ethene; (d) 2-hexanone; (e) dichloromethane; (f) 2-butanone; (g) 4-methyl-2-pentanone or isopropylacetone; (h) lighter than water immiscible ahen is present; (i) liquid sample that contains greater than ~5 vol. % sediment; (j) sample diluted due to high organic content; (k) ethenylbenzene; (l) methylbenzene; (m) acetic acid ethenyl ester; (n) chloroethene; (o) dimethylbenzenes.

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Volatile Organics By GC/MS

EPA method 8260

Lab ID	57403
Client ID	P14-20
Matrix	S

Compound	Concentration*	Reporting Limit		Compound	Concentration*	Reporting Limit	
		W	S			W	S
Acetone (b)	ND	5.0	25	trans-1,3-Dichloropropene	ND	1.0	5.0
Benzene	ND	1.0	5.0	Ethylene dibromide	ND	1.0	5.0
Bromobenzene	ND	1.0	5.0	Ethylbenzene	ND	1.0	5.0
Bromochloromethane	ND	1.0	5.0	Hexachlorobutadiene	ND	5.0	25
Bromodichloromethane	ND	1.0	5.0	Iodomethane	ND	1.0	5.0
Bromoform	ND	1.0	5.0	Isopropylbenzene	ND	1.0	5.0
Bromomethane	ND	1.0	5.0	p-Isopropyl toluene	ND	1.0	5.0
n-Butyl benzene	ND	1.0	5.0	Methyl butyl ketone (c)	ND	1.0	5.0
sec-Butyl benzene	ND	1.0	5.0	Methylene Chloride (d)	ND<15	1.0	5.0
tert-Butyl benzene	ND	1.0	5.0	Methyl ethyl ketone (e)	ND	2.0	10
Carbon Disulfide	ND	1.0	5.0	Methyl isobutyl ketone (f)	ND	1.0	5.0
Carbon Tetrachloride	ND	1.0	5.0	Methyl tert-Butyl Ether (MTBE)	---	1.0	5.0
Chlorobenzene	ND	1.0	5.0	Naphthalene	ND	5.0	5.0
Chloroethane	ND	1.0	5.0	n-Propyl benzene	ND	1.0	5.0
2-Chloroethyl Vinyl Ether (g)	ND	1.0	5.0	Styrene (h)	ND	1.0	5.0
Chloroform	ND	1.0	5.0	1,1,1,2-Tetrachloroethane	ND	1.0	5.0
Chloromethane	ND	1.0	5.0	1,1,2,2-Tetrachloroethane	ND	1.0	5.0
2-Chlorotoluene	ND	1.0	5.0	Tetrachloroethene	ND<10	1.0	5.0
4-Chlorotoluene	ND	1.0	5.0	Toluene (i)	ND	1.0	5.0
Dibromochloromethane	ND	1.0	5.0	1,2,3-Trichlorobenzene	ND	5.0	25
1,2-Dibromo-3-chloropropane	ND	2.0	10	1,2,4-Trichlorobenzene	ND	5.0	25
Dibromomethane	ND	1.0	5.0	1,1,1-Trichloroethane	ND	1.0	5.0
1,2-Dichlorobenzene	ND	1.0	5.0	1,1,2-Trichloroethane	ND	1.0	5.0
1,3-Dichlorobenzene	ND	1.0	5.0	Trichloroethene	7.2	1.0	5.0
1,4-Dichlorobenzene	ND	1.0	5.0	Trichlorofluoromethane	ND	1.0	5.0
Dichlorodifluoromethane	ND	1.0	5.0	1,2,3-Trichloropropane	ND	1.0	5.0
1,1-Dichloroethane	ND	1.0	5.0	1,2,4-Trimethylbenzene	ND	1.0	5.0
1,2-Dichloroethane	ND	1.0	5.0	1,3,5-Trimethylbenzene	ND	1.0	5.0
1,1-Dichloroethene	ND	1.0	5.0	Vinyl Acetate (j)	ND	5.0	25
cis-1,2-Dichloroethene	ND	1.0	5.0	Vinyl Chloride (k)	ND	1.0	5.0
trans-1,2-Dichloroethene	ND	1.0	5.0	Xylenes, total (l)	ND	1.0	5.0
1,2-Dichloropropane	ND	1.0	5.0	Comments:			
1,3-Dichloropropane	ND	1.0	5.0	Surrogate Recoveries (%)			
2,2-Dichloropropane	ND	1.0	5.0	Dibromofluoromethane			106
1,1-Dichloropropene	ND	1.0	5.0	Toluene-d8			106
cis-1,3-Dichloropropene	ND	1.0	5.0	4-Bromofluorobenzene			107

*water and vapor samples are reported in ug/L, soil and sludge samples in ug/kg, wipes in ug/wipe and all TCLP / SPLP extracts in ug/L

ND means not detected above the reporting limit, N/A means analyte not applicable to this analysis

(b) 2-propanone or dimethyl ketone; (c) (2-chloroethoxy) ethene; (d) 2-hexanone; (e) dichloromethane; (f) 2-butanone; (g) 4-methyl-2-pentanone or isopropylacetone; (h) lighter than water immiscible sheen is present; (i) liquid sample that contains greater than ~5 vol % sediment; (j) sample diluted due to high organic content; (k) ethenylbenzene; (l) methylbenzene; (m) acetic acid ethenyl ester; (n) chloroethene; (o) dimethylbenzenes.

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Volatile Organics By GC/MS

EPA method 8260

Lab ID	57404
Client ID	P14-30
Matrix	S

Compound	Concentration*	Reporting Limit		Compound	Concentration*	Reporting Limit	
		W	S			W	S
Acetone (b)	ND	5.0	25	trans-1,3-Dichloropropene	ND	1.0	5.0
Benzene	ND	1.0	5.0	Ethylene dibromide	ND	1.0	5.0
Bromobenzene	ND	1.0	5.0	Ethylbenzene	ND	1.0	5.0
Bromochloromethane	ND	1.0	5.0	Hexachlorobutadiene	ND	5.0	25
Bromodichloromethane	ND	1.0	5.0	Iodomethane	ND	1.0	5.0
Bromoform	ND	1.0	5.0	Isopropylbenzene	ND	1.0	5.0
Bromomethane	ND	1.0	5.0	p-Isopropyl toluene	ND	1.0	5.0
n-Butyl benzene	ND	1.0	5.0	Methyl butyl ketone (d)	ND	1.0	5.0
sec-Butyl benzene	ND	1.0	5.0	Methylene Chloride (e)	ND<15	1.0	5.0
tert-Butyl benzene	ND	1.0	5.0	Methyl ethyl ketone (f)	ND	2.0	10
Carbon Disulfide	ND	1.0	5.0	Methyl isobutyl ketone (g)	ND	1.0	5.0
Carbon Tetrachloride	ND	1.0	5.0	Methyl tert-Butyl Ether (MTBE)	---	1.0	5.0
Chlorobenzene	ND	1.0	5.0	Naphthalene	ND	5.0	5.0
Chloroethane	ND	1.0	5.0	n-Propyl benzene	ND	1.0	5.0
2-Chloroethyl Vinyl Ether (h)	ND	1.0	5.0	Styrene (i)	ND	1.0	5.0
Chloroform	ND	1.0	5.0	1,1,1,2-Tetrachloroethane	ND	1.0	5.0
Chloromethane	ND	1.0	5.0	1,1,2,2-Tetrachloroethane	ND	1.0	5.0
2-Chlorotoluene	ND	1.0	5.0	Tetrachloroethene	ND<10	1.0	5.0
4-Chlorotoluene	ND	1.0	5.0	Toluene (j)	ND	1.0	5.0
Dibromochloromethane	ND	1.0	5.0	1,2,3-Trichlorobenzene	ND	5.0	25
1,2-Dibromo-3-chloropropane	ND	2.0	10	1,2,4-Trichlorobenzene	ND	5.0	25
Dibromomethane	ND	1.0	5.0	1,1,1-Trichloroethane	ND	1.0	5.0
1,2-Dichlorobenzene	ND	1.0	5.0	1,1,2-Trichloroethane	ND	1.0	5.0
1,3-Dichlorobenzene	ND	1.0	5.0	Trichloroethene	17	1.0	5.0
1,4-Dichlorobenzene	ND	1.0	5.0	Trichlorofluoromethane	ND	1.0	5.0
Dichlorodifluoromethane	ND	1.0	5.0	1,2,3-Trichloropropane	ND	1.0	5.0
1,1-Dichloroethane	ND	1.0	5.0	1,2,4-Trimethylbenzene	ND	1.0	5.0
1,2-Dichloroethane	ND	1.0	5.0	1,3,5-Trimethylbenzene	ND	1.0	5.0
1,1-Dichloroethene	ND	1.0	5.0	Vinyl Acetate (m)	ND	5.0	25
cis-1,2-Dichloroethene	ND	1.0	5.0	Vinyl Chloride (n)	ND	1.0	5.0
trans-1,2-Dichloroethene	ND	1.0	5.0	Xylenes, total (o)	ND	1.0	5.0
1,2-Dichloropropane	ND	1.0	5.0	Comments:			
1,3-Dichloropropane	ND	1.0	5.0	Surrogate Recoveries (%)			
2,2-Dichloropropane	ND	1.0	5.0	Dibromofluoromethane		102	
1,1-Dichloropropene	ND	1.0	5.0	Toluene-d8		108	
cis-1,3-Dichloropropene	ND	1.0	5.0	4-Bromofluorobenzene		115	

*water and vapor samples are reported in ug/L, soil and sludge samples in ug/kg, wipes in ug/wipe and all TCLP / SPLP extracts in ug/L
ND means not detected above the reporting limit; N/A means analyte not applicable to this analysis

(b) 2-propanone or dimethyl ketone; (c) (2-chloroethoxy) ethene; (d) 2-hexanone; (e) dichloromethane, (f) 2-butanone; (g) 4-methyl-2-pentanone or isopropylacetone; (h) lighter than water immiscible sheen is present; (i) liquid sample that contains greater than ~5 vol. % sediment; (j) sample diluted due to high organic content; (k) ethenylbenzene, (l) methylbenzene, (m) acetic acid ethenyl ester; (n) chloroethene; (o) dimethylbenzenes

DHS Certification No. 1644

Edward Hamilton, Lab Director



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Advanced GeoEnvironmental 4005 North Wilson Way Stockton, CA 95205	Client Project ID: Continental Volvo	Date Sampled: 01/08/01
		Date Received: 01/08/01
	Client Contact: Bill Little	Date Extracted: 01/08/01
	Client P.O.:	Date Analyzed: 01/08-01/12/01

Volatile Organics By GC/MS

EPA method 8260

Lab ID	57405
Client ID	P14-35
Matrix	S

Compound	Concentration*	Reporting Limit		Compound	Concentration*	Reporting Limit	
		W	S			W	S
Acetone (b)	ND	5.0	25	trans-1,3-Dichloropropene	ND	1.0	5.0
Benzene	ND	1.0	5.0	Ethylene dibromide	ND	1.0	5.0
Bromobenzene	ND	1.0	5.0	Ethylbenzene	ND	1.0	5.0
Bromochloromethane	ND	1.0	5.0	Hexachlorobutadiene	ND	5.0	25
Bromodichloromethane	ND	1.0	5.0	Iodomethane	ND	1.0	5.0
Bromoform	ND	1.0	5.0	Isopropylbenzene	ND	1.0	5.0
Bromomethane	ND	1.0	5.0	p-Isopropyl toluene	ND	1.0	5.0
n-Butyl benzene	ND	1.0	5.0	Methyl butyl ketone (d)	ND	1.0	5.0
sec-Butyl benzene	ND	1.0	5.0	Methylene Chloride (m)	ND<15	1.0	5.0
tert-Butyl benzene	ND	1.0	5.0	Methyl ethyl ketone (f)	ND	2.0	10
Carbon Disulfide	ND	1.0	5.0	Methyl isobutyl ketone (g)	ND	1.0	5.0
Carbon Tetrachloride	ND	1.0	5.0	Methyl tert-Butyl Ether (MTBE)	---	1.0	5.0
Chlorobenzene	ND	1.0	5.0	Naphthalene	ND	5.0	5.0
Chloroethane	ND	1.0	5.0	n-Propyl benzene	ND	1.0	5.0
2-Chloroethyl Vinyl Ether (e)	ND	1.0	5.0	Styrene (k)	ND	1.0	5.0
Chloroform	ND	1.0	5.0	1,1,1,2-Tetrachloroethane	ND	1.0	5.0
Chloromethane	ND	1.0	5.0	1,1,2,2-Tetrachloroethane	ND	1.0	5.0
2-Chlorotoluene	ND	1.0	5.0	Tetrachloroethene	ND<10	1.0	5.0
4-Chlorotoluene	ND	1.0	5.0	Toluene (n)	ND	1.0	5.0
Dibromochloromethane	ND	1.0	5.0	1,2,3-Trichlorobenzene	ND	5.0	25
1,2-Dibromo-3-chloropropane	ND	2.0	10	1,2,4-Trichlorobenzene	ND	5.0	25
Dibromomethane	ND	1.0	5.0	1,1,1-Trichloroethane	ND	1.0	5.0
1,2-Dichlorobenzene	ND	1.0	5.0	1,1,2-Trichloroethane	ND	1.0	5.0
1,3-Dichlorobenzene	ND	1.0	5.0	Trichloroethene	ND	1.0	5.0
1,4-Dichlorobenzene	ND	1.0	5.0	Trichlorofluoromethane	ND	1.0	5.0
Dichlorodifluoromethane	ND	1.0	5.0	1,2,3-Trichloropropane	ND	1.0	5.0
1,1-Dichloroethane	ND	1.0	5.0	1,2,4-Trimethylbenzene	ND	1.0	5.0
1,2-Dichloroethane	ND	1.0	5.0	1,3,5-Trimethylbenzene	ND	1.0	5.0
1,1-Dichloroethene	ND	1.0	5.0	Vinyl Acetate (o)	ND	5.0	25
cis-1,2-Dichloroethene	ND	1.0	5.0	Vinyl Chloride (p)	ND	1.0	5.0
trans-1,2-Dichloroethene	ND	1.0	5.0	Xylenes, total (q)	ND	1.0	5.0
1,2-Dichloropropane	ND	1.0	5.0	Comments:			
1,3-Dichloropropane	ND	1.0	5.0	Surrogate Recoveries (%)			
2,2-Dichloropropane	ND	1.0	5.0	Dibromofluoromethane			106
1,1-Dichloropropene	ND	1.0	5.0	Toluene-d8			105
cis-1,3-Dichloropropene	ND	1.0	5.0	4-Bromofluorobenzene			107

*water and vapor samples are reported in ug/L, soil and sludge samples in ug/kg, wipes in ug/wipe and all TCLP / SPLP extracts in ug/L

ND means not detected above the reporting limit, N/A means analyte not applicable to this analysis

(b) 2-propanone or dimethyl ketone; (c) (2-chloroethoxy) ethene; (d) 2-hexanone; (e) dichloromethane; (f) 2-butanone; (g) 4-methyl-2-pentanone or isopropylacetone; (h) lighter than water immiscible liquid is present; (i) liquid sample that contains greater than ~5 vol. % sediment; (j) sample diluted due to high organic content; (k) ethenylbenzene; (l) methylbenzene; (m) acetic acid ethenyl ester; (n) chloroethene; (o) dimethylbenzenes.

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Advanced GeoEnvironmental 4005 North Wilson Way Stockton, CA 95205	Client Project ID: Continental Volvo	Date Sampled: 01/08/01
		Date Received: 01/08/01
	Client Contact: Bill Little	Date Extracted: 01/08-01/12/01
	Client P.O:	Date Analyzed: 01/08-01/12/01

7 Oxygenated Volatile Organics By GC/MS

EPA method 8260 modified

Lab ID	57394	57395	57403	57404	Reporting Limit	
Client ID	UST#2	P13	P14-20	P14-30		
Matrix	W	W	S	S	S	W
Compound	Concentration*				ug/kg	ug/L
Di-isopropyl Ether (DIPE)	ND	ND<2.5	ND	ND	5.0	1.0
Ethyl tert-Butyl Ether (ETBE)	ND	ND<2.5	ND	ND	5.0	1.0
Methyl-tert Butyl Ether (MTBE)	1.4	ND<2.5	ND	ND	5.0	1.0
tert-Amyl Methyl Ether (TAME)	ND	ND<2.5	ND	ND	5.0	1.0
tert-Butanol	ND	ND<12.5	ND	ND	25	5.0
Methanol	ND	ND<500	ND	ND	1000	200
Ethanol	ND	ND<125	ND	ND	250	50

Surrogate Recoveries (%)

Dibromofluoromethane	111	114	106	102	
Comments:	h	i,j			

* water samples are reported in ug/L, soil and sludge samples in ug/kg, wipes in ug/wipe and all TCLP / STLC / SPLP extracts in ug/L
 ND means not detected above the reporting limit; N/A means surrogate not applicable to this analysis
 (h) lighter than water immiscible sheen is present; (i) liquid sample that contains greater than ~5 vol. % sediment; (j) sample diluted due to high organic content

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Advanced GeoEnvironmental 4005 North Wilson Way Stockton, CA 95205	Client Project ID: Continental Volvo	Date Sampled: 01/08/01
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EPA method 8260 modified **7 Oxygenated Volatile Organics By GC/MS**

Lab ID	57405	Client ID	P14-35	Matrix	S	Reporting Limit	
						S	W
Compound	Concentration*				ug/kg	ug/L	
Di-isopropyl Ether (DIPE)	ND				5.0	1.0	
Ethyl tert-Butyl Ether (ETBE)	ND				5.0	1.0	
Methyl-tert Butyl Ether (MTBE)	ND				5.0	1.0	
tert-Amyl Methyl Ether (TAME)	ND				5.0	1.0	
tert-Butanol	ND				25	5.0	
Methanol	ND				1000	200	
Ethanol	ND				250	50	

Surrogate Recoveries (%)

Dibromofluoromethane	106			
Comments:				

* water samples are reported in ug/L, soil and sludge samples in ug/kg, wipes in ug/wipe and all TCLP / STLC / SPLP extracts in ug/L
 ND means not detected above the reporting limit; N/A means surrogate not applicable to this analysis
 (h) lighter than water immiscible sheen is present; (i) liquid sample that contains greater than ~5 vol. % sediment; (j) sample diluted due to high organic content

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