

STD 3676

**GEOSOLV, INC.**  
ENVIRONMENTAL AND HYDROGEOLOGICAL CONSULTING

ATTENTION: SUSAN HUGO

HERE ARE THE WATER SAMPLE  
RESULTS. THANK YOU FOR WORKING  
WITH US. WE'LL AWAIT YOUR LETTER  
TO DISPOSE OF THE ON-SITE WATER

4/2/96

Approximate 220 gals  
(4.55 gal drums) water  
reused at the site.

Rafael Halladay

**McCAMPBELL ANALYTICAL INC.** 110 2nd Avenue South, #D7, Pacheco, CA 94553  
Tele: 510-798-1620 Fax: 510-798-1622

GEOSOLV, Inc. 643 Oregon Street Sonoma, CA 95476	Client Project ID: # 0001.96; Hill Lumber	Date Sampled: 03/18/96
	Client Contact: Frank Goldman	Date Received: 03/19/96
	Client P.O:	Date Extracted: 03/19/96
		Date Analyzed: 03/19/96

**Gasoline Range (C6-C12) Volatile Hydrocarbons as Gasoline\*, with BTEX\***  
EPA methods 8030, modified 8015, and 8020 or 802; California RWOCB (SF Bay Region) method GCFID(5030)

Lab ID	Client ID	Matrix	TPH(g) <sup>+</sup>	Benzene	Toluene	Ethylbenzene	Xylenes	% Rec. Surrogate
62499	D-1-W	W	ND	ND	ND	ND	ND	103
62500	D-2-W	W	ND	ND	ND	ND	ND	104
62501	D-3-W	W	ND	ND	ND	ND	ND	101
62502	D-4-W	W	ND	ND	ND	ND	ND	101
62503	Trip Blank	W	ND	ND	ND	ND	ND	102
Reporting Limit unless otherwise stated; ND means not detected above the reporting limit		W	50 ug/L	0.5	0.5	0.5	0.5	
		S	1.0 mg/kg	0.005	0.005	0.005	0.005	

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

*EH* Edward Hamilton, Lab Director

**37A61X2**

**RECORD**

Lab Name: 3-18-96 Street: 1st

Lab Name Address: \_\_\_\_\_

Phone Number: \_\_\_\_\_

Turnaround Time:  24 Hour  48 Hour  5 Day

Blank  Report to: \_\_\_\_\_

Matrix (Soil/Water): \_\_\_\_\_

Comments: **62499**  
**62500**  
**62501**  
**62502**  
**62503**

Number of sheets of this sheet: \_\_\_\_\_

Number of sheets of shipment: \_\_\_\_\_

Signature / Handling Requirements: **8800 02/115**

FAX 996-7882

600

(907) 996-4227

**Geosdy, Inc., Sarona**  
 1255 Brighton  
 Albany, CA

**CHAIN OF CUSTODY**  
 Laboratory Analysis P.O. No.  
 Laboratory: Please Call Accounts Pay

Project Number: 0001.96  
 Project Name: Hill Levee Dam  
 Address: 1255 Brighton  
Albany, CA  
 Sampler's Name: Frank Golden  
 Sampler's Signature: [Signature]

Sample Number	Location	Date	Time
D-1-W		3-18-96	3:43 Pm
D-2-W		"	3:46 "
D-3-W		"	3:47 "
D-4-W		"	3:52 "
Trip Blank			

KEEP  
 GOOD CONDITION  
 HEAD SPACE ASSENT

PRESERVE IN  
 APPROPRIATE  
 CONTAINERS

NOISY 100% IMPROVEMENT

Parameter	Method	Date	Time	Method No. or Station
TPH as Gasoline 8015	XX			
TPH as Diesel 8015	XX			
TPH-C and B, TEX 8015/8020	XX			
B, TX & R 8020				
Oil and Grease 5520				
Volatile Organics (8010)				
CAM Metals (17)				
P. Petroleum Metals (13)				
Benzene/Toluene/Acids (Organic)				
Pesticides 8100/8141				

Responsible By	Date	Time	Received by	Date	Time
[Signature]	3/19/96	9:00 AM	[Signature]	3/19/96	9:00 AM
[Signature]	3/19/96	11:45 AM	[Signature]	3/19/96	11:45 AM

Method No. or Station  
 Method  
 Special or Station  
 PAID