

ST 10 3676

GEOSOLV, INC.
ENVIRONMENTAL AND HYDROGEOLOGICAL CONSULTING

March 18, 1996

Susan Hugo
Alameda County Health Care Agency
Environmental Protection Division
Department of Environmental Health
1131 Harbor Bay Parkway, 2nd Floor, Room 250
Alameda, CA 94502
(510) 567-6700 Phone
(510) 337-9335 Fax

**SUBJECT: STATUS REPORT ON COMPOSITE SOIL SAMPLING OF DRUMMED SOIL
DRILL CUTTINGS FOR THE HILL LUMBER COMPANY SITE LOCATED AT:
1259 Brighton Avenue, Albany, CA 94706**

Dear Susan:

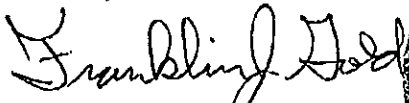
Rafael and I dispersed 4 & ½ - 55 gallon drums of waste soil onto a sheet of 6 mil thick Visquene. Most of the soil filled drums found onsite were only partially filled and were therefore collected into 4 & ½ drums. This amounts to approximately 1 & ½ cubic yards of soil. We collected two composited soil samples and had them analyzed for TPHd, TPHg, and BTEX. The analyses identified 11 ppm diesel in the soil and no gasoline or BTEX in the soil. The analytical results are attached. We therefore request that we be given an approval to dispose of the soil onsite on the bare soil exposed at the southwest portion of the property.

Rafael and I will be collecting four (4) water samples, today, 3-18-96, from the 4 - 55 gallon drums which are onsite; as we did not collect them previously when we were collecting composite soil samples. We will analyze the water samples for TPHd, TPHg, and BTEX.

While we are onsite collecting water samples, we would like to also dispose of the soil if possible.

Please Fax or call in your response or concerns to GeoSolv, Inc.

Sincerely,



Frank Goldman, RG



03-16-1996 07:30PM FROM McCampbell Analytical Inc TO

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: # 1001; Hill Lumber Co.	Date Sampled: 03/10/96
	Client Contact: Frank Goldman	Date Received: 03/11/96
	Client P.O:	Date Extracted: 03/11/96
		Date Analyzed: 03/11/96

Gasoline Range (C6-C12) Volatile Hydrocarbons as Gasoline*, with BTEX*
EPA methods 8020, modified 8015, and 8020 or 602; California RWQCB (SE Bay Region) method GC/EID (5939)

Lab ID	Client ID	Matrix	TPH(g) ⁺	Benzene	Toluene	Ethylbenzene	Xylenes	% Rec. Surrogate
62324	Stockpile	S	ND	ND	ND	ND	ND	105
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	0.5	
	S	1.0 mg/kg	0.005	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.