

Alameda County Environmental Health

1131 Harbor Bay Pkwy., #250
Alameda CA 94502-6577
Telephone (510) 567-6700 FAX (510) 337-9335

FACSIMILE COVER SHEET

TO: Jacklyn Jones, (510) 420-9170

FROM: Juliet Shin

DATE: 04/14/99

Total number of pages including cover sheet 5

-NOTES- Here's some historic sampling results.
Although Cambria included Century West's
06/96 data in its table, it appears it overlooked
the inclusion of the 12/96 sample results.
Let me know whether you have any
questions. Thx. Juliet Shin

Table 1
Summary of Groundwater Sampling Analytical Results
Hooshi's Auto Service
1499 MacArthur Boulevard
Oakland, California

Groundwater Sample ID	Date of Sample	Depth to Groundwater (feet-toc)	Groundwater Elevation (feet-datum)	Free Product (inches)	Chemical Concentrations (mg/l)					
					TPH-G	Benzene	Toluene	Ethyl-benzene	Total Xylenes	MTBE
G-4-W	06/24/96	NA	NA	NA	ND	ND	0.001	ND	0.0012	NA
G-7-W	06/24/96	NA	NA	NA	ND	ND	0.0013	ND	0.0015	NA
MW-1	06/27/96	14.11	166.89	Not Present	3.3	0.260	0.034	0.059	0.170	0.080
	12/10/96	13.71	167.29	Not Present	1.5	0.084	0.011	0.022	0.032	0.034
MW-2	06/27/96	12.61	167.84	12	NA	NA	NA	NA	NA	NA
	12/10/96	11.1	169.35	0.25	NA	NA	NA	NA	NA	NA
MW-3	06/27/96	13.20	166.74	Not Present	2	0.022	0.0029	0.011	0.0074	0.056
	12/10/96	13.13	166.81	Not Present	0.97	<0.0005	<0.0005	<0.0005	<0.0005	0.024
MW-4	06/27/96	17.03	163.51	Not Present	0.72	0.002	0.0005	0.0025	0.023	0.0032
	12/10/96	8.5	172.04	Not Present	0.08	0.0024	<0.0005	<0.0005	0.0066	< 0.0020
MW-5	06/27/96	13.62	166.61	2	NA	NA	NA	NA	NA	NA
	12/10/96	13.26	166.97	1	NA	NA	NA	NA	NA	NA
MW-6	07/10/96	18.55	161.48	Not Present	ND	ND	ND	ND	ND	NA
	12/10/96	11.79	168.24	Not Present	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0020

NOTES

- feet-toc feet below top of well casing
- feet-datum feet above arbitrary datum with assumed elevation of 10 ft.
- TPH-G total petroleum hydrocarbons quantified as Gasoline
- MTBE methyl tert butylether
- mg/l milligrams per liter
- ND not detected above laboratory method detection limit
- NA not analyzed or not available



ppb

TABLE 1
SUMMARY OF GROUND WATER ANALYTICAL TEST DATA

<u>Date Sampled</u>	<u>Total Petroleum Hydrocarbons</u>	<u>Benzene</u>	<u>Toluene</u>	<u>Ethyl-Benzene</u>	<u>Total Xylenes</u>
<u>Monitoring Well MW-1</u>					
1-4-93 (1)	539	130	12	22	13
4-22-93 (1)	1,130	75	8.0	38	11
12-27-94 (2)	770 /	22 /	6.6 /	14 /	21 /
<u>Monitoring Well MW-2</u>					
1-4-93 (1)	149,000	21,700 = .15% ^{% benz}	25,000	ND	7,760
4-22-93 (1)	136,300	9,900 = .07%	15,870	15,300	2,190
12-27-94 (2)	94,000 /	11,000 = .12%	18,000 /	2,700 /	16,000 /
<u>Monitoring Well MW-3</u>					
1-4-93 (1)	1,610	772	14	11	ND
4-22-93 (1)	3,040	980	34	19	16
12-27-94 (2)	2,600 /	180 /	9.0 /	7.2 /	13 /

Note: (1) Concentrations reported by others (Untitled Report dated June 29, 1993)
 (2) Samples obtained and reported by Geo Plexus, Inc.

Table 2
Summary of Groundwater Sampling Analytical Results
Hooshi's Auto Service
1499 MacArthur Boulevard
Oakland, California
August 1996

(ppm)

GW Sample ID	Date of Sample	Depth to Groundwater (feet-bgs)	Ground-water Elev (feet datum)	Free Product	Chemical Concentrations (mg/l)					
					TPH-G	Benzene	Toluene	Ethyle benzene	Total Xylenes	MtBE
G-4-W	06/24/96	NA	NA	NA	ND	ND	0.001	ND	0.0012	NA
G-7-W	06/24/96	NA	NA	NA	ND	ND	0.0013	ND	0.0015	NA
MW-1	06/27/96	14.11	166.89	Not Present	3.3	0.260	0.034	0.059	0.170	0.080
MW-2	06/27/96	12.61	167.84	12 "	NA	NA	NA	NA	NA	NA
MW-3	06/27/96	13.20	166.74	Not Present	2	0.022	0.0029	0.011	0.0074	0.056
MW-4	06/27/96	17.03	163.51	Not Present	0.72	0.002	0.0005	0.0025	0.023	0.0032
MW-5	06/27/96	13.62	166.61	2 "	NA	NA	NA	NA	NA	NA
MW-6	07/10/96	18.55	161.48	Not Present	ND	ND	ND	ND	ND	NA

NOTES

- feet bgs feet below ground surface
- feet datum feet above arbitrary datum with assumed elevation of 10 ft.
- TPH-G total petroleum hydrocarbons quantified as Gasoline
- mg/l milligrams per liter
- ND not detected above laboratory method detection limit
- NA not analyzed or not available