

LOWNEY ASSOCIATES
Environmental / Geotechnical / Engineering Services

Fax Transmittal

Mountain View Office
405 Clyde Avenue
Mountain View, CA 94043
Tel: 650.967.2365
Fax: 650.967.2785

Oakland Office
167 Filbert Street
Oakland, CA 94607
Tel: 510.267.1970
Fax: 510.267.1972

Fullerton Office
251 E. Imperial Hwy., #470
Fullerton, CA 92835
Tel: 714.441-3090
Fax: 714.441-3091

San Ramon Office
2258 Camino Ramon
San Ramon, CA 94583
Tel: 925.275.2550
Fax: 925.275.2555

To: Alameda County Department of Environmental Health
Attn: Susan Hugo
Fax: (510) 337-9335
CC:

From: Mark Arniola
Date: February 14, 2002
Pages: 2 (Including Cover)
Project: 1274 65th Street and 1269 66th Street
Job #: 1424-4B

Please notify us if you received this fax in error by calling the office indicated above.

Remarks: Urgent For your review Reply ASAP Please comment

Dear Susan,

Here is the updated analytical table.

Thank you,

Lowney Associates

Mark Arniola
Project Geologist

Mail copy to follow: Yes No Time Sent: _____ Sent By: _____

Table 5. Analytical Results of Selected Shallow Soil Samples
(concentrations in parts per million)

Sample Number	Depth (feet)	TPHg	TPHd	TPHmo	Benzene	Toluene	Ethyl-benzene	Xylenes	MTBE
EB-7	8½-9	220	640	<250	<3.1	<3.1	<3.1	<3.1	<3.1
EB-8	10-10½	620	63	<50	<3.1	<3.1	5.0	<3.1	<3.1
EB-9	8½-9	620	150	<50	4.0	<3.1	8.7	<3.1	<3.1
EB-12	7-7½	1.0	<1.0	<50	<0.005	<0.005	<0.005	<0.005	<0.005
EB-13	10-10½	1,700	860	<250	<6.2	<6.2	<6.2	<6.2	<6.2
EB-14	10-10½	94	49	<50	<0.062	<0.062	0.085	<0.062	<0.062
EB-15	10-10½	980	470	<100	<3.1	<3.1	11.0	<3.1	<3.1
EB-16	7-7½	640	130	<100	<1.2	2.7	9.2	3.6	<1.2
EB-17	9½-10	92	950	<250	<0.062	<0.062	1.4	<0.062	<0.062
Residential PRG*		NE	NE	NE	0.65	520	230	210	17

< Indicates that the compound was not detected at or above the stated laboratory reporting limit
 * Preliminary Remediation Goal-EPA Region 9, November 2000
 NE Not established

Table 2. Analytical Results of Selected Ground Water Samples
(concentrations in parts per billion)

Boring Number	Date	TPHg	TPHd	TPHmo	Benzene	Toluene	Ethyl-benzene	Xylenes	MTBE
EB-6	2/11/02	510	240	<630	18	3.1	14	13	<5.0
EB-10	2/11/02	90	<110	<1,100	<0.50	1.5	1.3	2.8	<5.0
EB-11	2/11/02	2,500	<220	<2,200	<25	<25	29	99	<250
EB-15	2/11/02	3,600	2,300	<740	140	75	150	450	<25
MCL*		NE	NE	NE	1.0	150	700	1,750	13

< Indicates that the compound was not detected at or above the stated laboratory reporting limit
 * Drinking water Maximum Contaminant Levels-California DHS, January 31, 2001
 NE Not established