

Table 1
Soil Analytical Data
 76 Service Station No. 0018
 6021 Claremont Ave, Oakland, CA

Sample Name	Date	Depth	Sorbed Phase Hydrocarbon Concentrations (mg/kg)													
			TPH-G	TPH-D	Benzene	Toluene	Ethylbenzene	Xylene	MTBE	1,2 DCA	1,2 DBA	TBA	DIPE	ETBE	TAME	Total Lead
B-1	10/26/2009	10	ND<0.2	2.4	ND<0.005	ND<0.005	ND<0.005	ND<.01	ND<0.005	ND<0.005	ND<0.005	ND<0.05	NA	NA	NA	NA
B-1	10/26/2009	21.5	8.9	2.8	ND<0.005	ND<0.005	ND<0.005	ND<0.01	0.009	ND<0.005	ND<0.005	ND<0.05	NA	NA	NA	NA
B-2	10/26/2009	10	ND<0.2	ND<2.0	ND<0.005	ND<0.005	ND<0.005	ND<0.01	ND<0.005	ND<0.005	ND<0.005	ND<0.05	NA	NA	NA	NA
B-2	10/26/2009	20	18	2	ND<0.05	ND<0.05	ND<0.05	ND<0.1	ND<0.05	ND<0.05	ND<0.05	ND<0.5	NA	NA	NA	NA
B-2	10/26/2009	26	2	ND<2.0	ND<0.005	ND<0.005	ND<0.005	ND<0.01	0.033	ND<0.005	ND<0.005	ND<0.05	NA	NA	NA	NA
B-3	10/26/2009	20	ND<0.2	NA	ND<0.005	ND<0.005	ND<0.005	ND<0.01	ND<0.005	ND<0.005	ND<0.005	NA	ND<0.005	ND<0.005	ND<0.005	NA
COMP ABCD	10/26/2009	NA	ND<0.2	ND<2.0	ND<0.005	ND<0.005	ND<0.005	ND<0.01	ND<0.005	ND<0.005	ND<0.005	ND<0.05	ND<0.005	ND<0.005	ND<0.005	5.4
ESL			83	83	0.044	2.9	2.3	2.3	0.023	0.0045	0.00033	0.075	NA	NA	NA	200

Notes:

mg/kg - milligrams per kilogram

ND - Not detected above laboratory detection limits

TPH-G - Total Petroleum Hydrocarbons - Gasoline

MTBE - Methyl tert-butyl ether

TBA - Tert-butyl alcohol

ESL -Environmental Screening Level - Based on Residential Shallow Soil and Groundwater as a Potential Drinking Water Resource

**Table 2
Groundwater Analytical Data**

76 Service Station No. 0018
6021 Claremont Ave, Oakland, CA

Sample Name	Date	Dissolved Phase Hydrocarbon Concentrations (µg/l)										
		TPH-G	Benzene	Toluene	Ethylben	Xylene	MTBE	1,2 DCA	1,2 DBA	DIPE	ETBE	TAME
B-3	10/26/2009	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<1.0	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5
ESL		100	1	40	30	20	5	0.5	0.05	NA	NA	NA

µg/l - Micrograms per Liter

ND - Not detected above laboratory detection limits

TPH-G - Total Petroleum Hydrocarbons - Gasoline

MTBE - Methyl tert-butyl ether

TBA - Tert-butyl alcohol

ESL - Environmental Screening Level - Based on Groundwater as a Potential Drinking Water Resource