

Analytical results for petroleum hydrocarbons in soil samples collected October 19 and 20, 1995, at Caltrans Ettie Street maintenance facility										
Sample Number	Date Collected	TPH-oil (8015 mod) (mg/kg)	TPH-d (8015 mod) (mg/kg)	TPH-gas (8015 mod) (mg/kg)	Lead (8020) (mg/kg)	Benzene (8020) (mg/kg)	Toluene (8020) (mg/kg)	Ethylbenzene (8020) (mg/kg)	Xylenes (8020) (mg/kg)	MTBE (8020) (mg/kg)
Samples collected from beneath USTs										
G-7W	10/19/95	na	na	ND	5.5	ND	ND	ND	ND	ND
G-7E	10/19/95	23	ND	ND	11	ND	ND	ND	ND	ND
D-7E	10/19/95	13	ND	na	na	ND	ND	ND	ND	na
Samples collected from beneath dispensers										
W-DISP	10/20/95	na	na	ND	18	ND	ND	ND	ND	ND
E-DISP	10/20/95	na	54000	na	na	ND	ND	ND	ND	na
Sample composited from soil from gasoline UST excavation										
COMP	10/20/95	na	na	ND	26	ND	ND	ND	ND	ND
Samples collected from pea gravel removed from around diesel UST										
DS-1	10/19/95	ND	35	na	na	ND	ND	ND	ND	ND
DS-2	10/19/95	ND	71	na	na	ND	ND	ND	ND	ND
DS-3	10/19/95	ND	31	na	na	ND	ND	ND	ND	ND
DS-4	10/19/95	110	39	na	na	ND	ND	ND	ND	ND
DS-5	10/19/95	62	39	na	na	ND	ND	ND	ND	ND
DS-6	10/19/95	29	12	na	na	ND	ND	ND	ND	ND
DS-7	10/19/95	72	ND	na	na	ND	ND	ND	ND	ND
DS-8	10/19/95	550	ND	na	na	ND	ND	ND	ND	ND
DS-9	10/19/95	91	24	na	na	ND	ND	ND	ND	ND
DS-10	10/19/95	49	ND	na	na	ND	ND	ND	ND	ND
DS-11	10/19/95	30	ND	na	na	ND	ND	ND	ND	ND
Method Detection Limit		1.0	1.0	1.0	0.5	0.035	0.005	0.005	0.005	0.05

NOTES:

ug/kg micrograms per kilogram
 TPH-d Total Petroleum Hydrocarbons quantified as diesel
 TPH-g Total Petroleum Hydrocarbons quantified as gasoline
 na Not applicable, analysis was not performed
 ND Analyte not detected (ND) at or above the laboratory reporting limits
 Oil Motor oil
 COMP Composite of four samples collected from the soil removed from the gasoline UST excavation

Post-It™ brand fax transmittal memo 7671

of pages = 2

To	Suzan Hugo	From	Mike Hilliard
Co.	Alameda Co.	Co.	Caltrans
Dept.	DOEH	Phone #	286-4425
Fax #	337-9335	Fax #	

Analytical results for petroleum hydrocarbons in grab ground water samples collected on October 18, 1995, at Caltrans Ettie Street maintenance facility									
Sample Number	Date Collected	TPH-d (8015 mod) (ug/L)	TPH-g (8015 mod) (ug/L)	Lead (239.1) (mg/L)	Benzene (8020) (ug/L)	Toluene (8020) (ug/L)	Ethylbenzene (8020) (ug/L)	Xylenes (8020) (ug/L)	MTBE (8020) (ug/L)
Gas	10/19/95	NA	ND	ND	ND	ND	ND	38	260
Diesel	10/19/95	2000	NA	NA	ND	ND	ND	ND	NA
Method Detection Limit		50	50	0.05	0.5	0.5	0.5	0.5	5

NOTES:

ug/L micrograms per liter
 mg/L milligrams per liter
 TPH-g Total Petroleum Hydrocarbons quantified as gasoline
 TPH-d Total Petroleum Hydrocarbons quantified as diesel
 NA Not applicable, analysis was not performed
 ND Analyte not detected (ND) at or above the laboratory reporting limits