



INDUSTRIAL INSURANCE COMPANIES  
Environmental Laboratory  
3700 Lakeville Highway  
Petroluma, CA 94952  
800-FFIC-LAB

ENVIRONMENTAL LABORATORY

LABORATORY RESULTS

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Laboratory Job No.: 893275

ASSAY:  
MATRIX:

<u>LABNO</u> <u>SMPLNO-ID</u>	<u>RESULTS</u>	<u>DET.LIM</u>
38387 S1		
BENZENE	<0.02 mg/kg	0.02 mg/kg
TOLUENE	1.0 mg/kg	0.02 mg/kg
XYLENE	1.7 mg/kg	0.02 mg/kg
ETHYLBENZENE	1.0 mg/kg	0.02 mg/kg
38388 S2		
BENZENE	0.35 mg/kg	0.10 mg/kg
TOLUENE	1.6 mg/kg	0.10 mg/kg
XYLENE	158 mg/kg	0.10 mg/kg
ETHYLBENZENE	23 mg/kg	0.10 mg/kg

ANALYST: JEAN M. BONITE

7/29/88

ATT

Table 1. Analytical Results  
Groundwater Monitoring  
4549 Horton Street  
Emeryville, CA

Date Sampled	TPH as Gasoline (mg/L)	Benzene (ug/L)	Toluene (ug/L)	Ethylbenzene (ug/L)	Xylenes (ug/L)
2/01/89	1.9	160	12	16	74
4/25/89	2.3	120	11	10	10
7/20/89	2.1	35	ND	ND	11
11/22/89	2.1	98	7	9	16

TABLE 1

## Summary of Laboratory Analytical Results

	<u>Total Petroleum Hydrocarbons as Diesel</u>	<u>Benzene</u>	<u>Toluene</u>	<u>Ethylbenzene</u>	<u>Xylene</u>
Soil MW-1 (5-5 1/2')	ND*	ND	ND	ND	ND
Soil MW-1 (9-9 1/2')	370 ppm**	ND	13 ppm	ND	22 ppm
Soil MW-1 (15-15 1/2')	ND	ND	ND	ND	ND
Water MW-1	7400 ppb+	53 ppb	27 ppb	11 ppb	46 ppb

\* ND = below laboratory detection limit

\*\* ppm = parts per million

+ ppb = parts per billion

