

ROUX**ENVIRONMENTAL CONSULTING
AND MANAGEMENT**

Number of pages including cover sheet:

3

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Concord, California 94520**FAX TRANSMITTAL**Date: 5-20-92To: Jennifer EberleCompany: Alameda County Dept. of Environ. HealthFAX No: 510-569-4757From: Paul SuppleProject No. 27001WRoux Associates, Inc.
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Comments: Laboratory analytical data for soil samples collected from below fuel dispensers at UNOCAL SS# 1871. Roux will prepare a report on this sampling.

Compilation
of

**TABLE 1: Summary of Soil Analyses: Below Removed Fuel Dispensers
UNOCAL Service Station No. 1871, Oakland, California**

Sample Designation	Date	Depth (feet bgs)	TPH-G (1)	BTEX Distinction (1)				Lead (1)
				Benzene	Toluene	Ethylbenzene	Xylenes	
D1	5/13/92	2	ND	ND	ND	ND	ND	2.4
D2	5/13/92	2	ND	ND	ND	ND	ND	2.6
D3	5/13/92	4	58	0.20	0.087	0.52	0.97	23
D4	5/13/92	5	29	ND	ND	ND	0.0070	4.8
<i>resample</i> D3-A	5/18/92	8	1,700	3.1	1.0	11	54	18

FOOTNOTES

(1) = Concentrations reported in mg/kg (ppm)

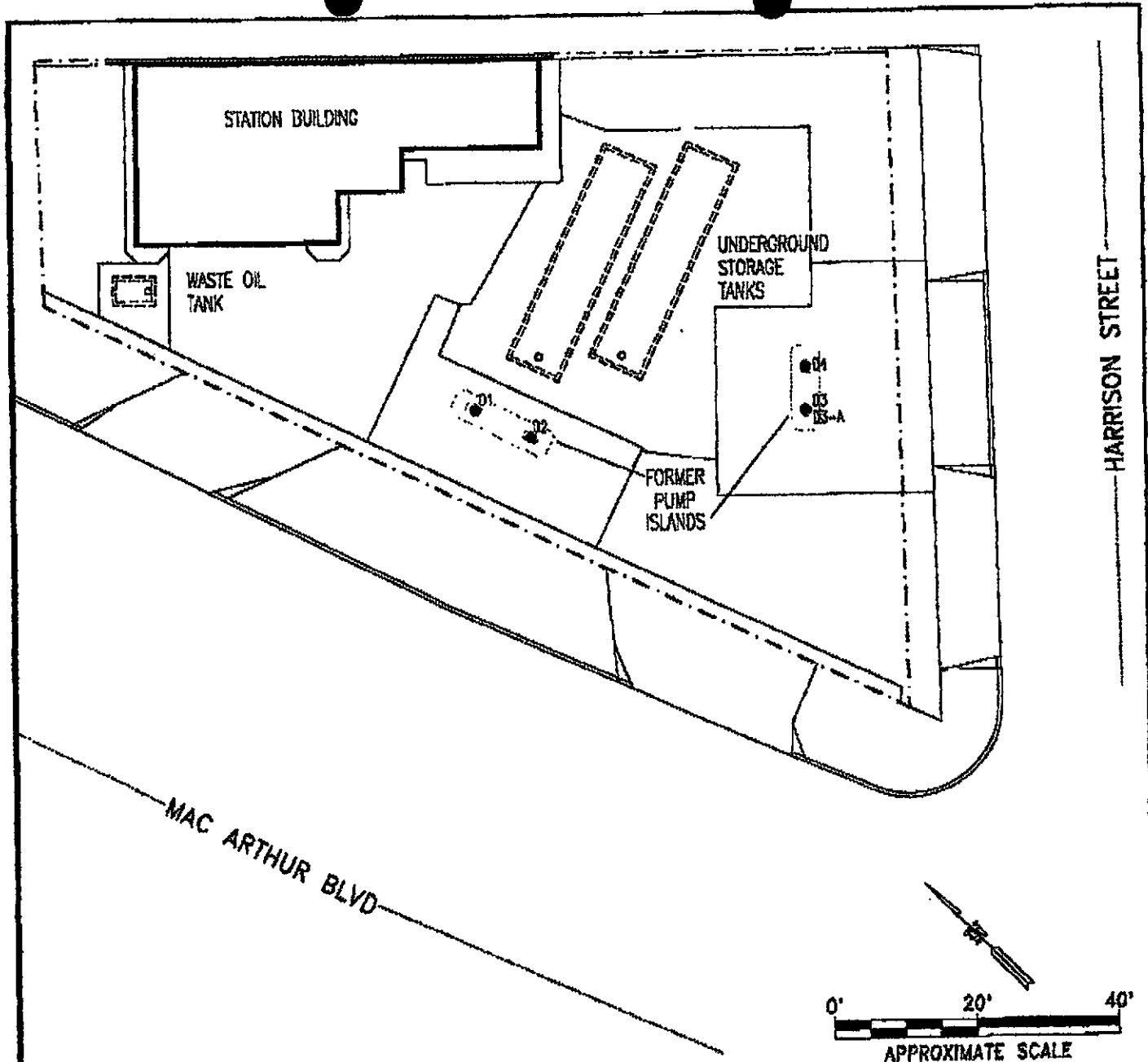
TPH-G = Total Petroleum Fuel Hydrocarbons As Low/Medium Boiling Point Hydrocarbons (USEPA Method 8015)

BTEX Distinction (USEPA Method 8020)

Lead = Total Lead (USEPA Method 6010)

ND = None Detected

bgs = Below ground surface



EXPLANATION:

- UNDERGROUND STORAGE TANK
- - - - - PROPERTY BOUNDARY LINE
- 01 SOIL SAMPLE LOCATION AND DESIGNATION

SOURCE:

MAP MODIFIED FROM BLUEPRINT PROVIDED BY,
UNOCAL 76, 04/92.

	COMPILED BY: P.S.	PREPARED FOR: UNOCAL	FIGURE 3
	PREPARED BY: R.P.		
	PROJECT MNGR: P.S.	TITLE:	
	DATE: 05/92	SOIL SAMPLE LOCATIONS	
	SCALE: AS SHOWN	UNOCAL FACILITY NO. 1871	
	PROJECT NO. 27001W		
FILE NAME: UN1871XX			