

**P & D ENVIRONMENTAL**

4020 Panama Court  
Oakland, CA 94611  
Telephone (510) 658-6916

**FAX TRANSMITTAL  
COVER SHEET**

Date: 3/12/96 8:30AM Job #: \_\_\_\_\_

To: Barney Chan

Company: ACDEH

From: Paul W. King  
P&D ENVIRONMENTAL

Number of pages in this transmittal, including this cover sheet: 4

SUBJECT: Merritt Env. Site - 5th Ave, Oakland

MESSAGE: Barney,

Here's the lab results, hot off the fax.  
Please call. Thi!  
- Paul

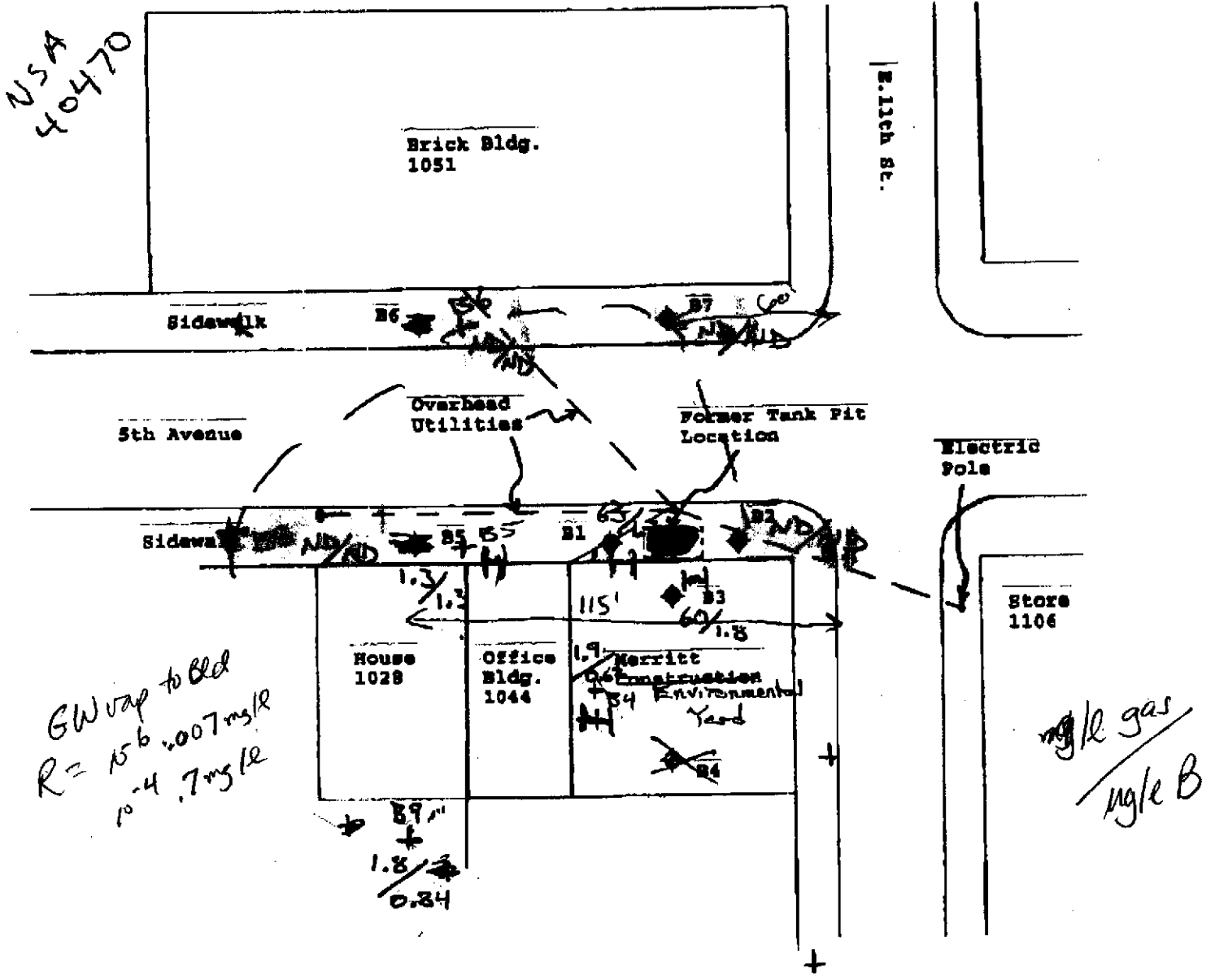
2/18/96 Bungs B1-B3  
2/27/96 Bungs B4-B9

If transmittal is incomplete, please call (510) 658-6916.  
P&D Environmental fax number: (510) 658-9074.

DESTINATION FAX NUMBER: 337-9335

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GW vap to bld  
R = 156, 2007ms/R  
10-4, 7ms/R

mg/l gas  
mg/l B

BS @ 1.3 ppb

**LEGEND**  
◆ Existing Soil Boring Location  
◆ Proposed Soil Boring Location

North



Base Map From  
P&D Environmental  
October, 1995

Figure 2  
SITE PLAN Environmental  
Merritt Construction, Inc.  
1044 5th Avenue  
Oakland, California

check on Fig 1



<b>McCAMPBELL ANALYTICAL INC.</b>	110 2nd Avenue South, #D7, Pacheco, CA 94553 Tele: 510-798-1620 Fax: 510-798-1622
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P & D Environmental 4020 Panama Court Oakland, CA 94611	Client Project ID: # 0101; Merritt Env. Corp-Oakland	Date Sampled: 02/27/96
	Client Contact: Paul King	Date Received: 02/28/96
	Client P.O.:	Date Extracted: 02/28/96
		Date Analyzed: 02/28/96

**Gasoline Range (C6-C12) Volatile Hydrocarbons as Gasoline\*, with BTEX\***  
 EPA methods 5030, modified 8013, and 8020 or 602; California RWQCB (97 Bay Region) method GCFID(5030)

Lab ID	Client ID	Matrix	TPH(g) <sup>+</sup>	MTBE	Benzene	Toluene	Ethylbenzene	Xylenes	% Rec. Surrogate
61917	B4-10.0	S	ND	ND	ND	ND	ND	ND	103
61918	B5-10.0	S	27,b,d	ND	ND	0.035	0.22	0.60	116 <sup>#</sup>
61919	B6-10.0	S	ND	ND	ND	ND	ND	ND	106
61920	B7-10.0	S	ND	ND	ND	ND	ND	ND	106
61921	B8-10.0	S	ND	ND	ND	ND	ND	ND	106
61922	B9-10.0	S	ND	ND	ND	ND	ND	ND	106
Reporting Limit unless otherwise stated; ND means not detected above the reporting limit	W	50 ug/L	5.0	0.5	0.5	0.5	0.5	0.5	
	S	1.0 mg/kg	0.05	0.005	0.005	0.005	0.005	0.005	

\* water and vapor samples are reported in ug/L, soil samples in mg/kg, and all TCLP extracts in mg/L.

# cluttered chromatogram; sample peak coelutes with surrogate peak

+ The following descriptions of the TPH chromatogram are cursory in nature and McCampbell Analytical is not responsible for their interpretation: a) unmodified or weakly modified gasoline is significant; b) heavier gasoline range compounds are significant (aged gasoline?); c) lighter gasoline range compounds (the most mobile fraction) are significant; d) gasoline range compounds having broad chromatographic peaks are significant; biologically altered gasoline?; e) TPH pattern that does not appear to be derived from gasoline (?); f) one to a few isolated peaks present; g) strongly aged gasoline or diesel range compounds are significant; h) lighter than water immiscible sheen is present; i) liquid sample that contains greater than - 5 vol. % sediment; j) no recognizable pattern.