



Environmental Science & Engineering, Inc.

FACSIMILE

DATE:

3/14/94

TIME:

TO:

SASHA GEORGE  
A HA

FROM:

JERRY Mc HUGH  
ESE, Inc.  
4090 Nelson Avenue, Ste J  
Concord, CA 94520

FAX #:

510-522-7848

JOB #: 694 5199

SUBJECT:

- SIDEWALL / STOCKPILE SOIL RESULTS
- TACO BELL GW MONITORING

Number of Pages

(Including this Cover Sheet)

2

ADDITIONAL MESSAGE:

SASHA - ATTACHED SUPPLIED AS PER  
YOUR REQUEST TODAY.

Thanks

Jerry

If you have any questions, please call us immediately at (510) 685-4053.



Environmental Science & Engineering, Inc.

LB  
File (Proposals-Erik)  
Originator (Proposals to Project File)

File Number:  
6-94-5199

NOTES OF A TELEPHONE CONVERSATION

ESE Personnel making (or receiving) the call: JAY

To (or from): JULIET SHINN

of: ACHCA

Telephone Number: 271-4530

Time and Date: 2:30 3/14/94

Subject of Conversation: 1900 WEBSTER (TACO BELL)

Project Number: 6-94-5199

Comments: 1900 WEBSTER ST  
ALAMEDA, CA  
TACO BELL

SITE OWNED BY DOLAN FOSTER

PERFORM EXCAVATION AT SITE

1-1.5 YRS AGO

1/4 MONITORING ON GW WELLS FOR

DIESEL & BTEX

LAST QUARTER WAS ND (Non-detect)

McCAMPBELL ANALYTICAL INC.

110 2nd Avenue South, #D7, Pacheco, CA 94553

Tele: 510-798-1620 Fax: 510-798-1622

Environmental Science & Eng. 4090 Nelson Avenue, Suite J Concord, CA 94520	Client Project ID: # 6-94-5199; Alameda Housing Authority	Date Sampled: 03/05/94
	Client Contact: Mac Quadir	Date Received: 03/05/94
	Client P.O:	Date Extracted: 03/05/94
		Date Analyzed: 03/05/94

**Gasoline Range (C6-C12) Volatile Hydrocarbons as Gasoline\*, with BTEX\***

EPA methods 5030, modified 8015, and 8020 or 602; California RWQCB (SF Bay Region) method GCFID(5030)

Lab ID	Client ID	Matrix	TPH(g) <sup>+</sup>	Benzene	Toluene	Ethylben- zene	Xylenes	% Rec. Surrogate
34562	SW-1	S	4.2,c	0.12	0.045	0.024	0.049	146 <sup>#</sup>
34563	SW-2	S	1800,a	21	60	24	98	130 <sup>#</sup>
34564	SW-3	S	71,c,a	3.5	0.24	0.70	1.9	102
34565	SW-4	S	31,c,a	0.72	0.47	0.15	0.66	107
34566	SW-5	S	8.6,c	0.69	0.035	0.013	0.042	128 <sup>#</sup>
34567	SW-6	S	2.3,c,a	0.12	0.020	ND	0.061	115 <sup>#</sup>
34568	SW-7	S	9.6,b,c	1.5	0.036	0.12	0.41	106
34569	SW-8	S	2.6,c,b	0.36	0.021	0.014	0.079	109
34570	CSP-1,2,3	S	110,b,a	0.71	1.2	0.78	2.0	107
34571	SP-1,2	S	810,a	5.8	25	9.3	33	114 <sup>#</sup>
34572	SP-3,4	S	1900,a	15	68	15	52	120 <sup>#</sup>
34573	SP-5,6	S	380,b	0.97	4.8	2.3	8.5	107
34574	SP-7,8	S	1600,a	13	46	12	41	128 <sup>#</sup>
34575	SP-9,10	S	210,a	2.0	6.3	1.7	5.6	145 <sup>#</sup>
34576	SP-11,12	S	2100,a	14	72	17	65	117 <sup>#</sup>
Detection Limit unless other- wise stated; ND means Not Detected		W	50 ug/L	0.5	0.5	0.5	0.5	
		S	1.0 mg/kg	0.005	0.005	0.005	0.005	

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

<sup>#</sup> cluttered chromatogram; sample peak co-elutes with surrogate peak

<sup>+</sup> 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 are significant; no recognizable pattern; 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 phase is present.

<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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Environmental Science & Eng 4090 Nelson Avenue, Suite J Concord, CA 94520	Client Project ID:# 6-94-5199; Alameda Housing Authority	Date Sampled: 03/05/94
	Client Contact: Mac Quadir	Date Received: 03/05/94
	Client P.O:	Date Extracted: 03/09/94
		Date Analyzed: 03/09/94

**RCI (Reactivity, Corrosivity & Ignitability)**

CA Title 22, Section 66261.21-66261.23

Lab ID	Client ID	Matrix	Reactivity <sup>+</sup>	Corrosivity (pH)	Ignitability <sup>o</sup>
34570-34576	Comp A	S	negative	8.77	negative

<sup>+</sup> negative means no obvious reaction with water, no evolution of gas upon contact with water, appears to contain no reactive cyanide or sulfide (< - 5 mg/kg by EPA SW-846, chapter 7, modified), and shows no indication of explosivity.

<sup>o</sup> negative for a soil means the absence of spontaneous combustion and the absence of flammability upon exposure to a naked flame.