

ALLCAL

ENVIRONMENTAL INVESTIGATIONS

TO: Barney

FROM: John M.
1/29/01
3 Pages

WE ARE SENDING YOU ATTACHED UNDER SEPARATE COVER
VIA _____ THE FOLLOWING ITEMS:

- LETTER(S) PROPOSAL(S) TABLE(S) FIGURE(S)
- SPECIFICATION(S) CHANGE ORDER(S) REPORT(S)
- _____

COPIES	DATED	DESCRIPTION


THESE ARE TRANSMITTED FOR:

- YOUR REVIEW AND COMMENT
- YOUR REQUEST
- YOUR APPROVAL
- _____
- YOUR FILES
- APPROVED AS SUBMITTED
- APPROVED AS NOTED

REMARKS: Report to follow in couple weeks.

CC: _____

SIGNATURE: _____

 McCAMPBELL ANALYTICAL INC.	110 2nd Avenue South, #27, Pacheco, CA 94553-5560 Telephone : 925-798-1620 Fax : 925-798-1622 http://www.mccampbell.com E-mail: main@mccampbell.com
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ALLCAL Environmental 27975 High Country Drive Hayward, CA 94542-2530	Client Project ID: #133; Fiesta Beverage	Date Sampled: 01/18/2001
		Date Received: 01/18/2001
	Client Contact: John Mrakovich	Date Extracted: 01/18-01/22/2001
	Client P.O.:	Date Analyzed: 01/18-01/22/2001

Gasoline Range (C6-C12) Volatile Hydrocarbons as Gasoline*, with Methyl tert-Butyl Ether* & 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)	MTBE	Benzene	Toluene	Ethylbenzene	Xylenes	% Recovery Surrogate
58235	Trip Blank	W	ND	ND	ND	ND	ND	ND	102
58236	MW-1	W	11,000,a	ND<120	2000	320	320	1100	—*
58237	MW-2	W	300,a	7.3	74	26	7.3	21	102
58238	MW-3	W	1800,a	ND<10	240	41	86	120	110
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	
		S	1.0 mg/kg	0.05	0.005	0.005	0.005	0.005	

* water and vapor samples are reported in ug/L, wipe samples in ug/wipe, soil and sludge samples in mg/kg, and all TCLP and SPI.P extracts in ug/l.

* cluttered chromatogram; sample peak occludes 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) when is present; i) liquid sample that contains greater than ~5 vol. % sediment; j) no recognizable pattern.

24077-20037 loc

McCAMBELL ANALYTICAL INC.
 110 2nd AVENUE SOUTH, #D7
 PACHECO, CA 94553
 Telephone: (510) 798-1620 Fax: (510) 798-1622

Report To: **JOHN MRAKOVICH** Bill To: **SAME**

Company: **ALLCAL ENVIRONMENTAL**
 27873 HIGH COUNTRY DR.
 HAYWARD, CA 94542

Tele: (510) 581-2320 Fax: (510) 581-8490

Project #: **133** Project Name: **FIESTA RESIDENCE**

Project Location: **966 BR² AVE, OAKLAND, CA**

Sampler Signature: *J. MRAKOVICH*

CHAIN OF CUSTODY RECORD

TURN AROUND TIME RUSH 24 HOUR 48 HOUR 5 DAY

SAMPLE ID	LOCATION	SAMPLING		# Containers	Type Containers	MATRIX					METHOD PRESERVED				Analysis Request	Other	Comments
		Date	Time			Water	Soil	Air	Sludge	Other	Ice	HCl	HNO ₃	Other			
TRIP BLANK	K	1/18/01	9:30	2	NO PL	X						X					
MW-1	MW-1		11:30														58235
MW-2	MW-2		10:20														58236
MW-3	MW-3		11:00														58237
																	58238

Relinquished By: *J. MRAKOVICH* Date: 1/18 Time: 13:30 Received By: *S. Butts*

Relinquished By: *S. Butts* Date: 1/18 Time: 3:30 Received By: *W. J. MAT*

Relinquished By: _____ Date: _____ Time: _____ Received By: _____

Remarks:

KEEP GOOD CONDITION HEAD SPACE ABSENT

PRESERVATION APPROPRIATE CONTAINERS

VOCS TOXIC METALS OTHER