

FAX COVER SHEET

WHITEMAN PETROLEUM, INC.

140 ELSBREE CIRCLE
WINDSOR, CA 95492

Phone 707/838-1807

Fax 707/838-3708

Date: 12/20/98

TO: Steve Crofton

Fax # 510-238-7761
510-238-6739

Regarding: Beacon Gas -6600 Foothill Blvd. Oakland.

FROM: GARY at Whiteman Petroleum, Inc.

Number of pages _____ (including this page)
If you do not receive all pages, please call 707/838-1807

COMMENTS:

Soils test results as follows:

Please advise on how to proceed.

We would like to backfill old tank
hole and install new product lines
and tank trim for rebuild construction

Thanks

Doug



BRUNING ASSOCIATES, INC.

BACE Environmental
P. O. Box 588
Windsor, CA 95492
(707) 838-3027

BACE Geotechnical
P. O. Box 749
Windsor, CA 95492
(707) 838-0780

BACE Analytical & Field Services
P. O. Box 638
Windsor, CA 95492
(707) 838-8338



FAX FOR ALL DIVISIONS (707) 838-4420

FAX COVER SHEET

To: _____

Company: Whiteman Petroleum

Voice No: _____ Fax No.: _____

Project Name: _____

Project Number: _____

Document Being Faxed: Analytical report

-> original was mailed 12-22-98

From: Cristina Paulso

Date: 12-23-98

Number of Pages (including this page): 9

Note:



BACE Analytical & Field Services
A Division of Bruning Associates, Inc.

December 21, 1998

Log No: 3076

Laboratory Certificate Number: 1264

Whiteman Petroleum
140 Elsbree Circle
Windsor, CA 95492

ATTN: Gary Whiteman

RE: Results of the analyses of soil samples obtained for Ravi Sekhon on December 16, 1998.

Dear Mr. Whiteman,

This letter serves to confirm the analytical results previously communicated to you. Should any questions arise concerning procedure or results, please feel free to contact us.

Sincerely,

William C. Rotz
Director, Mobile Analytical Services

*Soil sample
Water sample
from 2 diff LABS?*

510/568-4913

Client: Whiteman Petroleum
 Contact: Gary Whiteman

Page 2 of 4

Sample Date: 12/16/98
 Analysis Date: 12/18/98

BASF Log No: 3076

METHOD: EPA 5030/8020

Matrix: ~~Oil~~

Parameter	Reporting Limit µg/kg	Lab No Descriptor	Results - µg/kg	
			3076-1 (Tank Hole West) *	3076-2 (Tank Hole East) *
Benzene	5.0		ND	ND
Toluene	5.0		ND	ND
Ethylbenzene	5.0		ND	ND
Xylenes (total)	5.0		ND	ND
MTBE	50		7600 ^a	12000 ^c
Dilution Factor			5	3

METHOD: EPA 5030 / GC FID

Parameter	Reporting Limit mg/kg	Lab No. Descriptor	Results - mg/kg	
			3076-1 (Tank Hole West)	3076-2 (Tank Hole East)
TPH - gasoline	1.0		ND ^b	ND ^b
Dilution Factor			5	1

Note: ND = not detected
^a = dilution factor is 50
^b = excludes MTBE concentration
^c = dilution factor is 20

Handwritten notes:
 TPH ND
 BTEX ND
 MTBE 12000?
 AG



Client: Whiteman Petroleum
Contact: Gary Whiteman

Page 3 of 4

Sample Date: 12/16/98
Analysis Date: 12/18/98

BAFS Log No: 3076

METHOD: EPA 5030/8020

Matrix: Soil

Parameter	Reporting Limit µg/kg	Lab No. Descriptor:	Results - µg/kg	
			3076-3 (West Island North)	3076-4 (West Island South)
Benzene	5.0		ND	ND
Toluene	5.0		ND	ND
Ethylbenzene	5.0		ND	ND
Xylenes (total)	5.0		ND	ND
<u>MTBE</u>	50		250	250
Dilution Factor			4	1

METHOD: EPA 5030 / GC FID

Parameter	Reporting Limit mg/kg	Lab No. Descriptor:	Results - mg/kg	
			3076-3 (West Island North)	3076-4 (West Island South)
TPH - gasoline	1.0		ND ^a	ND
Dilution Factor			4	1

Note: ND = not detected
^a = excludes MTBE concentration

NO BTEX BOX MTBE?



12-23-1998 9:37AM

FROM BRUNING ASSOCIATES 707 338 4420

Client: Whiteman Petroleum
 Contact: Cary Whiteman

Page 4 of 4

Sample Date: 12/16/98
 Analysis Date: 12/18/98

BAFS Log No: 3076

METHOD: EPA 5030/8020

Matrix: Soil

Parameter	Reporting Limit µg/kg	Lab No: Descriptor:	Results - µg/kg 3076-5 (East Island)
Benzene	5.0		ND
Toluene	5.0		25
Ethylbenzene	5.0		ND
Xylenes (total)	5.0		ND
MTBE	50		1300
Dilution Factor			56

METHOD: EPA 5030 / GC FID

Parameter	Reporting Limit mg/kg	Lab No: Descriptor:	Results - mg/kg 3076-5 (East Island)
TPH - gasoline	1.0		ND ^a
Dilution Factor			5

Note: ND = not detected
^a = excludes MTBE concentration



12-23-1998 9:37AM

FROM BRUNING ASSOCIATES 707 838 4420

QUALITY CONTROL SUMMARY

Client: Whiteman Petroleum
 Client Contact: Gary Whiteman
 Sample Date: 12/16/98
 Analysis Date: 12/18/98

BAFS Log No. : 3076


Matrix: Soil

*Relative Percent
Difference*

Parameter	% RECOVERY				
	CCV%*	Blank	Spike	Spike Dup	RPD
Gasoline	94	ND	90	100	10
Benzene	91	ND	95	92	3.2
Toluene	91	ND	95	95	<1
Ethylbenzene	89	ND	94	95	1.0
Xylenes	91	ND	95	97	2.1
MTBE	89	ND	97	105	8.0

* Continuous Calibration Verification Standard



PROJ. NO. 22004.9		PROJECT NAME Rau. Sekhon - Whiteman		NO OF CON- TAINERS	ANALYSIS TPH BTEX MIBS E	No 3080											
L.P. NO.		SAMPLERS (Diagrams)				REMARKS											
DATE	SAMPLE ID	TYPE															
12/16	Tank Hole West	GWB				3076-1	5 DAY LAT.										
	Tank Hole East					-2											
	West Island North					-3											
	West Island South					-4											
	East Island					-5											
LABORATORY: <table border="1"> <tr> <td>Requested by (Signature) <i>Dick</i></td> <td>Date/Time 12/17/98 9:45 AM</td> <td>Received by (Signature) <i>X.M. Sturgeon</i></td> <td rowspan="3">Remarks</td> </tr> <tr> <td>Requested by (Signature)</td> <td>Date/Time</td> <td>Received by (Signature)</td> </tr> <tr> <td>Requested by (Signature)</td> <td>Date/Time</td> <td>Received for Laboratory by (Signature)</td> </tr> </table>								Requested by (Signature) <i>Dick</i>	Date/Time 12/17/98 9:45 AM	Received by (Signature) <i>X.M. Sturgeon</i>	Remarks	Requested by (Signature)	Date/Time	Received by (Signature)	Requested by (Signature)	Date/Time	Received for Laboratory by (Signature)
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 BRUNGING ASSOCIATES, INC. Offices: PO Box 308 Windsor, C.A. 95492 707-838-3027 760 Market St., Ste. 344 San Francisco, C.A. 94102 415-391-6840 1715 Elk St., Ste. B Rock Springs, WY 82901 307-362-9277																	