

COPY

FAXED

FACSIMILE

To: Karen Petryna
Organization: Equiva Services LLC
Fax #: (559) 645- 5643
Re: File Review
WIC# 204-5508-1347
Shell-branded Service Station
8930 Bancroft
Oakland, California
Date: December 14, 1998
Pages: 13, including this cover sheet.

Site: 204-5508-1305
Proj. Rem. Rpt. Bill
1 2 3 4 5 6

Karen:

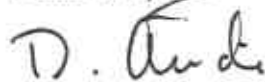
Following is the only information that was located in the Cambria and archive files for the above referenced site. It appears only one investigation has taken place for this site, which occurred in 1983. At that time six observation wells were proposed. These are noted as "1 - 6" on the attached map. The bore logs do not indicate if the wells were actually built. Also, no analytic results were in the files from that investigation. Following is a scope of work, please call or e-mail if this acceptable.

SCOPE OF WORK:

- 1) Site visit on 12/16/98 - Determine if observation wells exist and if they are suitable to be sampled by Blaine Tech. Services.
- 2) If observation wells do not exist or if they are not suitable for sampling due to construction or silt, conduct Geoprobe investigation.
- 3) Geoprobe investigation currently scheduled for 12/21/98 with Vironex Drilling. Four sample locations B-1 through B-4 are drawn in on file map included in this fax. Note, map may no longer be accurate, we will confirm on site visit 12/16/98.
- 4) Soil and ground water samples will be collected and analyzed for TPHg, BTEX, and MTBE.
- 5) Selected samples will be put on a quick turn around time. Preliminary analytic results will be provided to you by 12/23/98.

If you have any questions, please call myself or Diane at (510) 420-0700.

Thank You,



Darryk Ataide

From the desk of...
Darryk Ataide
Project Environmental Scientist
Cambria Environmental Technology, Inc.
1144 65th Street, Suite C
Oakland, CA 94608

(510) 420-0700
Fax: (510) 420-9170



Shell Oil Company
Interoffice Memorandum

AUG 2 1983

JULY 11, 1983

ASS	WJD	JAM
RWF	RHD	JAF
BNB	WDS	JVS
RJT	WJC	
	CCS	JPR
		MEF
JWT	RS	WFG

TO: HSE ENGINEERING, K. STANLEY

FROM: EAST BAY DISTRICT ENGINEER

SUBJECT: SPILL REPORT #D-286-83-05
SHELL STATION
8930 BANCROFT AVENUE
OAKLAND, CALIFORNIA

RECEIVED
 H.S. & P. STANLEY
 INFO
 AUG 1 1983

In addition to the above spill report this is a detail description of spill incident.

One of our local maintenance contractors was informed by a independant drilling contractor of ~~saturated gasoline soil in test bore used for directional verification of horizontal boring tunnel for electrical service conduit.~~


I immediately dispatched Gettler/Ryan Construction Company to test all product lines/leak detectors.

Testing results ~~confirmed a leak in the super unleaded product lines~~ Further testing isolated ~~a defective gate valve at discharge end of submersible pump.~~ The super unleaded system product lines serve two pump islands and run back to a "T" fitting and into two 5,000 gallon steel tanks. Each tank has a submersible with a gate valve out discharge side of the pump, and only one leak detector in system between gate valve and "T" fitting to island.

It appears the location of the leak detector wouldn't sense a loss of pressure during the operation of the second submersible pump.

Contractor installed a new gate valve and a leak detector to protect both submersible pumps.

For monitoring purposes six observation wells were installed at various locations to determine the extent of product migration. Refer to Exhibit "A" and soils boring description for your review and comments.


 R. G. Newsome
 District Engineer

RGN/vbk

Attachment

0-262 (REV. 6-83)

OIL AND HAZARDOUS SUBSTANCES LEAK REPORT - RETAIL DISTRICTS

(Confidential when completed)

NOT FOR DISTRIBUTION

OUTSIDE OF SHELL

(Complete Side 1 for all leaks, Complete Side 2 for Class II and Class III leaks only.)

1. OG NO. D-286-83-05		2. DISTRICT EAST BAY		3. ADDRESS OF INCIDENT 8930 BANCROFT		STREET/HIGHWAY OAKLAND		CITY OAKLAND		STATE CA	
4. DATE OF REPORT 7-28-83			5. DATE & TIME OF INCIDENT 5-26-83			DISCOVERED 5-26-83			STOPPED 5-27-83		
6. NAME OF PRODUCT RELEASED SUPER UNLEADED				7. ESTIMATED VOLUME LOST (Gallons) UNKNOWN		AMT. RELEASED -		AMT. RECOVERED 0		NET AMT. LOST UNKNOWN	
8. SOURCE OF RELEASE OF PRODUCT		<input type="checkbox"/> UNDERGROUND TANK		<input type="checkbox"/> PRODUCT LINE		<input type="checkbox"/> LEAK DETECTOR		<input type="checkbox"/> FLEXIBLE CONNECTOR		<input checked="" type="checkbox"/> OTHER (Specify) Gate valve	
9. LOCATION OF LEAK-TANK		<input type="checkbox"/> TOP		<input type="checkbox"/> SIDE		<input type="checkbox"/> BOTTOM		<input type="checkbox"/> HEAD		<input type="checkbox"/> SEAM	
10. LOCATION OF LEAK-LINE		<input type="checkbox"/> LINE		<input type="checkbox"/> JOINT		<input type="checkbox"/> ELBOW		<input type="checkbox"/> WELD		<input type="checkbox"/> OTHER (Specify)	
11. PUMPING SYSTEM-TYPE		<input checked="" type="checkbox"/> SUBMERGED		<input type="checkbox"/> SUCTION		EQUIPPED WITH APPROVED LEAK DETECTOR		<input checked="" type="checkbox"/> YES		<input type="checkbox"/> NO	
12. UNDERGROUND FACILITIES OWNED BY SHELL?		<input checked="" type="checkbox"/> YES		<input type="checkbox"/> NO		13. DATE OF LAST ANNUAL PHYSICAL INVENTORY AUDIT OF UNDERGROUND STORAGE.		7/82			
14. TANK MATERIAL		<input checked="" type="checkbox"/> STEEL		<input type="checkbox"/> FIBERGLASS		<input type="checkbox"/> ARMOR COATED INTERIOR		<input type="checkbox"/> OTHER (Specify)		15. LINE MATERIAL	
16. TEST PERFORMED		<input checked="" type="checkbox"/> YES		<input type="checkbox"/> NO		DATE		TYPE OF TEST		<input type="checkbox"/> AIR PRESSURE	
17. DESCRIBE WHAT HAPPENED (How, why, where, damage, area contaminated, potential problems)										<input checked="" type="checkbox"/> HYDROSTATIC	
										<input type="checkbox"/> KENT-MOORE	
										<input type="checkbox"/> OTHER (Specify)	
<p>Local drilling contractor performing work in street median area discovered gasoline during drilling operation. During our annual Line Testing Program we discovered a leak in a gate valve in the super unleaded system.</p>											
<p>ACTION TAKEN/CLEAN-UP PROCEDURES USED/EQUIPMENT REPAIRS AND REPLACEMENT.</p> <p>Observation wells installed and weekly monitoring program set up.</p>											
19. LEAK RESPONSE/CLEAN-UP COMPLETION DATE		5-26-83		(ESTIMATED) X (ACTUAL)		20. RESPONSIBILITY FOR INCIDENT		<input checked="" type="checkbox"/> SHELL		<input type="checkbox"/> OTHER (Describe)	

GOVERNMENT AGENCY INFORMATION AND NOTIFICATIONS

	FEDERAL	STATE	COUNTY	LOCAL
NAME OR AGENCY OR OFFICE NOTIFIED		Calif. Office of Emergency		Fire Dept.
NAME OF PERSON NOTIFIED		Max Veal		Joe Henderson
DATE/TIME NOTIFIED		5-24-83 0443		5-25-83
WHO MADE THE NOTIFICATION?		R. G. Newsome		R. G. Newsome
WAS AGENCY ON SCENE?	<input type="checkbox"/> YES <input type="checkbox"/> NO	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO	<input type="checkbox"/> YES <input type="checkbox"/> NO	<input type="checkbox"/> YES <input type="checkbox"/> NO

REMARKS

PREPARED BY R. G. Newsome	24. APPROVED BY <i>R. G. Newsome</i>	25. DATE APPROVED 7-28-83
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FOR HEAD OFFICE USE ONLY

REVIEWED BY	DATE REVIEWED
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J.R. Gallier - Ryan Inc.
general contractors

WELL ELEVATION SURVEY

COMPANY: SHELL OIL Co.

JOB: OR-5050

LOCATION: _____

DATE: 6-10-83

CITY: OAKLAND, CA

TIME: 3:00 P.M.

BENCHMARK LOCATION: NORTH CORNER of SIGN POLE FOUNDATION. ROD SETTING: 0

<u>WELL</u>	<u>LID ELEVATION</u>	<u>DIFFERENTIAL</u>	<u>TOTAL DEPTH</u>
1	<u>1.48</u>	<u>+ 1.48</u>	_____
2	<u>0.90</u>	<u>+ 0.90</u>	_____
3	<u>9.58</u>	<u>- 0.42</u>	_____
4	<u>9.24</u>	<u>- 0.76</u>	_____
5	<u>9.73</u>	<u>- 0.27</u>	_____
6	<u>0.10</u>	<u>+ 0.10</u>	_____
7	_____	_____	_____
8	_____	_____	_____
9	_____	_____	_____
10	_____	_____	_____
11	_____	_____	_____
12	_____	_____	_____
13	_____	_____	_____
14	_____	_____	_____
15	_____	_____	_____

COMMENTS: _____

FOREMAN: DAVID BYRON ASSISTANTS: RICK RODRIGUES

GENERAL CONTRACTORS

COMPANY: SHELL OIL Co.
 LOCATION: 90th + BANCROFT
 CITY: OAKLAND

JOB #: OR - 5050
 DATE: 5.31.83
 WELL #: 1

DEPTH	SAMPLE NO.	SOIL DESCRIPTION
0 ft.		
2"		A.C. PAVING
6"		AGGREGATE
2 1/2'		DARK BROWN SILTY CLAY
4'		BROWN SILTY CLAY
10'		GRAVEL w/CLAY
14'		LIGHT BROWN SILTY CLAY - DRY
16'		LIGHT BROWN SILTY CLAY - WET
		GRAVEL w/CLAY - WET

FOREMAN: DAVID BYRON

SHEET: 1 OF: 1

COMPANY: SHELL OIL CO.
LOCATION: 90TH & BANCROFT
CITY: OAKLAND

JOB #: DR - 5050
DATE: 5.31.83
WELL #: 2

DEPTH	SAMPLE NO.	SOIL DESCRIPTION
0 ft.		
2"		"A.C. PAVING
6"		AGGREGATE
2'		DARK BROWN SILTY CLAY
10'		BROWN CLAY w/GRAVEL
14'		DARK GRAY SILTY CLAY w/SAND - WET - VAPOR
19'		BROWN SILTY CLAY w/GRAVEL - WET
		LIGHT BROWN SILTY CLAY - WET

FOREMAN: DAVID BYRON

SHEET: 1 OF: 1

COMPANY: SAHEL OIL Co.

JOB #: DR - 5050

LOCATION: 90th. + BANCROFT

DATE: 5.31.83

CITY: OAKLAND

WELL #: 3

DEPTH	SAMPLE NO.	SOIL DESCRIPTION
0 ft.		
2"		A.C. PAVING
6"		AGGREGATE
3'		DARK BROWN SILTY CLAY
5'		DARK BROWN CLAY w/SILT
8'		LIGHT BROWN CLAY w/SILT
10'		BROWN CLAY w/SILT
13'		LIGHT BROWN CLAY w/GRAVEL - DAMP
		LIGHT BROWN CLAY w/GRAVEL - WET

FOREMAN: DAVID BYRON

SHEET: 1 OF: 1

COMPANY: SHELL OIL Co

JOB #: OR - 5050

LOCATION: 90th + BANCROFT

DATE: 5-31-83

CITY: OAKLAND

WELL #: 4

DEPTH	SAMPLE NO.	SOIL DESCRIPTION
0 ft.		
2"		A.C. PAVING
6"		AGGREGATE
2 1/2'		DARK BROWN SILTY CLAY
11'		BROWN SANDY CLAY
13'		GRAVEL
		LIGHT BROWN SILTY CLAY - WET

FOREMAN: DAVID BYRON

SHEET: 1 OF: 1

COMPANY: SHELL OIL CO.

JOB #: CR - 5050

LOCATION: 90TH + BANCROFT

DATE: 5-31-83

CITY: OAKLAND

WELL #: 5

DEPTH	SAMPLE NO.	SOIL DESCRIPTION
0 ft.		"A.C. PAVING
4"		AGGREGATE
8"		DARK BROWN SILTY CLAY
2'		BROWN SANDY CLAY
3'		BROWN SANDY CLAY w/ GRAVEL
6'		GRAVEL w/ SILT
7'		BROWN CLAY
10'		BROWN SILTY CLAY
17'		BROWN SILTY CLAY w/ GRAVEL WET

FOREMAN: David Byron

SHEET: 1 OF 1

COMPANY: SHELL OIL CO.
 LOCATION: 90th + BANCROFT
 CITY: OAKLAND

JOB #: GA - 5050
 DATE: 5.31.83
 WELL #: 6

DEPTH	SAMPLE NO.	SOIL DESCRIPTION
0 ft.		
3"		"A.C. PAVING AGGREGATE
7"		
3'		DARK BROWN SILTY CLAY
5 1/2'		DARK BROWN SILTY CLAY w/ GRAVEL
9'		BROWN CLAY
12'		BROWN SILTY CLAY w/ GRAVEL
14'		BROWN CLAY
		BROWN SILTY CLAY w/ GRAVEL - WET - VAPOR

FOREMAN: DAVID BYRON

SHEET: 1 OF: 1

COMPANY: SHELL OIL COMPANY
 LOCATION: 8930 BANCROFT AVE
 CITY: OAKLAND

JOB: OR 5050
 DATE: 6/1/83
 TIME: 900 AM

WELL	LIQUID DEPTH	HYDROCARBON THICKNESS	AMOUNT PUMPED
1	<u>134"</u>	/	
2	<u>145"</u>	/	
3	<u>124"</u>	/	
4	<u>128"</u>	0	
5	<u>132"</u>	/	
6	<u>138"</u>	/	
7			
8			
9			
10			
11			
12			
13			
14			
15			

PRODUCT TANK: TOTAL LIQUID: _____ IN. WATER: _____ IN.
 AMOUNT PUMPED OUT: _____ GALLONS

FLOWMETER: _____ READING: _____

WATER TABLE DEPRESSION PUMP: _____ DISCHARGE _____

SCAVENGER OPERATION: _____ CLEANED: _____

PROBE OPERATION: _____ CLEANED: _____

OTHER COMMENTS: _____

FOREMAN: Rick Volkig ASSISTANTS: _____