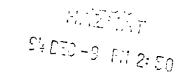
GeoResearch



December 8, 1994

Mr. Scott Seery
Senior Hazardous Materials Specialist
ALAMEDA COUNTY HEALTH CARE SERVICES
1131 Harbor Bay Parkway, Second Floor
Alameda, California 94502

RE: STOCKPILE SAMPLING AT UNOCAL SERVICE STATION #3770 3020 GROVE WAY, CASTRO VALLEY, CALIFORNIA

Dear Mr. Seery:

On December 1, 1994 GeoResearch conducted soil sampling of the six stockpiles generated during the site re-modeling and re-piping at the above referenced service station. The soil samples were collected according to standard protocol and from random locations in each of the stockpiles (SP1 through SP6). The soil samples were transported to Sequoia Analytical for analyses according to EPA Method 8020 for benzene, toluene, ethylbenzene, and total xylenes (BTEX) and for total petroleum hydrocarbons as gasoline and diesel (TPH-G and TPH-D). The results of the analyses are presented in Table 1.

Each of the soil samples were non-detected for BTEX and TPH-G. However, some of the soil samples had low concentrations of TPH-D detected (less than 25 milligrams per kilogram). The laboratory reported that the petroleum hydrocarbon signature on the chromatograph for these samples did not resemble a typical diesel fuel, but appeared to be a heavier hydrocarbon. GeoResearch is requesting your approval to utilize the soil from stockpiles SP1 and SP4 as backfill materials at the site. The origin of the soil in these two stockpiles was not in an area where there were underground storage tanks or associated piping or dispensers.

F:Transfer\Report\Unocal\Castro\Aschspor.let

-approved reuse of This soil as back fill during phone conversation with trank Poss today.

GeoResearch is a division of GEOSERVICES, a Carrection

The results of the soil sampling beneath the former fuel lines, and the results of the additional excavation of soil beneath one of the fuel lines will be submitted to yourself prior to December 31, 1994. GeoResearch would appreciate prompt attention to this matter. If you have any questions regarding this letter or any aspect of the project, please do not hesitate to call.

Sincerely,

Frank Poss

Associate Hydrogeologist

Frak Poss 16.5.

cc: Bob Boust: Unocal CERT

DATE: 11-8-94 TO : Local Oversight Program FROM: SCOTT Transfer of Eligible Local Oversight Case subJ: site name: Unocal Station # 3770 Address: 3020 Grove Way city C. Valley Zip 94576 TO BE ELLIGIBLE FOR LOP A CASE MUST MEET 3 QUALIFICATIONS: Number of Tanks: 3 removed? Y N Date of removal NA Samples received? Y N contamination level: 6/8 ppm Transport (ppm and type of test) Contamination should be over 100 ppm TPH to qualify for LOP N Types: Avgas Jet leaded unleaded Diesel 3. Petroleum Y fuel oil waste oil kerosene DepRef remaining \$ NA Closed with Candace/Leslie? Y (If no explain why?) IF YOUR SITE MEETS ALL OF THE ABOVE QUALIFICATIONS YOU SHOULD DO THE FOLLOWING TO TRANSFER THE SITE:

CLERICAL TIME. DO NOT ATTEMPT TO CONTINUE TO OVERSEE THE SITE SIMPLY BECAUSE THERE ARE FUNDS REMAINING!

2. COMPLETE THE A AND B PERMIT APPLICATION FORMS AND GIVE TO CONNIE/ELAINE

1. YOU MUST CLOSE THE DEPOSIT REFUND CASE AT THIS TIME. YOU MUST ACCOUNT FOR ALL TIME YOU HAVE SPENT ON THE CASE AND TURN IN THE ACCOUNT SHEET TO LESLIE. IF THERE ARE FUNDS STILL REMAINING IT IS STILL BETTER TO TRANSFER THE CASE TO LOP AS THE RATE FOR LOP ALLOWS THE ADDITION OF MANAGEMENT AND

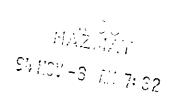
3. GIVE THE ENTIRE CASE TO THE PROPER LOP STAFF UPSTAIRS FOR THEM TO DO THE REST OF THE TRANSFER AND YOU ARE DONE!

` .	UNDERGROUND STORAGE TANK UNAUTHORIZED RELEASE (LEAK) / CONTAMINATION SITE REPORT EMERGENCY HAS STATE OFFICE OF EMERGENCY SERVICES FOR LOOM		
	HAS STATE OFFICE OF EMERGENCY SERVICES REPORT BEEN FILED 7 PORT DATE CASE #	FOR LOCAL AGENCY USE ONLY THEREBY CERTIFY THAT Y HAVE DISTRIBUTED THIS INFORMATION ACCORDING TO THE DISTRIBUTION SHOWN ON THE INSTRUCTION SHEET ON THE BACK PAGE OF THIS FORM.	
-	M / M O d 5 d 9 4 4 V NAME OF INDIVIDUAL FILING REPORT PHON	SIGNED 11-8-94	
TEO BY	$1 M_{\rm col}$	O) 785-1111 SIGNATURE COMPANY OR AGENCY NAME	
REPORTED	ADDRESS 3777 Depot Rd., Suite in	Geoleserock 1	
IBLE		CONTACT PERSON STATE CA 94545	
RESPONSIBLE PARTY	ADDRESS UNKNOWN	Robert Boust (570)277-2334	
	FACILITY NAME (IF APPLICABLE)	OPERATOR PHONE	
LOCATION	Unocal Service Station #377, ADDRESS 3020 Growstreet Way	, , , , , , , , , , , , , , , , , , , ,	
SITE	CROSS STREET CROSS STREET COUNTY COUN		
IMPLEMENTING AGENCIES	Alameda Co. Enu Houth	CONTACT PERSON PHONE	
	REGIONAL BOARD WA	Scott Seery (570)567-6700 PHONE	
SUBSTANCES INVOLVED	Casoline NAME	QUANTITY LOST (GALLONS)	
	0.6761		
1 1 1		TORY CONTROL SUBSURFACE MONITORING NUISANCE CONDITIONS REMOVAL OTHER PLOY LINE TO GCO MAG.	
	M M D D Y Y UNKNOWN HAS DISCHARGE BEEN STOPPED?	METHOD USED TO STOP DISCHARGE (CHECK ALL THAT APPLY) REMOVE CONTENTS CLOSE TANK & REMOVE REPAIR PIPING	
YES NO IF YES, DATE M M D RE		REPLACE TANK CLOSE TANK & FILL IN PLACE CHANGE PROCEDURE OTHER	
SOURCE/ CAUSE	TANK LEAK UNKNOWN OVER	L NOT TORE SPILL	
S E	CHECK ONE ONLY UNKNOWN OTHER DISPLANCES UNKNOWN OTHER DISPLANCES		
CURRENT STATUS	CHECK ONE ONLY IF WATER WELLS HAVE ACTUALLY DEFINE		
REMEDIATION PLAN CASE CLOSED (CLEANUP COMPLETED OR INNECESSARIA		POST CLEANUP MONITORING IN PROGRESS	
REMEDIAL ACTION	CAP SITE (CD) EXCAVATE & DISPOSE (ED) RÉMOVE FREE PRODUCT (FP) ENHANCED BIO DEGRADATION (IT)		
COMMENTS	1 TPH as gasoline detected at SE dispenser island at 610 mg/kg, (2 Feet bgs). bround water is estimated at 40 Feet deep, soil consists of sitty/clay.		
!	- Deal frances		

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GeoResearch

3777 Depot Road Suite 418 Hayward Cauforn a 94545 Phone (510) 785-1111 Fax (510) 785-1192



November 4, 1994

Mr. Scott Seery County of Alameda Environmental Protection, Room 250 1131 Harbor Way Parkway Alameda, CA 94502-6577

RE: Underground Storage Tank Unauthorized Release Report Form, Unocal

Service Station #3770, 3020 Grove Way, Castro Valley, California,

GeoResearch Project No. 9580601300

Dear Mr. Seery:

Enclosed is a Underground Storage Tank Unauthorized Release/Contamination Site Report Form for the above-referenced site. This form has been completed in accordance with the Underground Storage Tank (UST) regulations and your office.

If you have any questions, please call Frank Poss or me at (510) 785-1111.

Sincerely,

Michael Smith, R.E.A. Environmental Specialist

enclosure