**ENVIRONMENTAL RESOLUTIONS, INC.**

## FACSIMILE COVER SHEET

#136

TO: Barney Chan

COMPANY: Alameda County - Department of Environmental Health  
PHONE:  
FAX:

FROM: James F. Chappell

COMPANY: Environmental Resolutions Inc.  
PHONE: (415) 382-4323  
FAX: (415) 382-1856

DATE: 1/20/00

PAGES (Including Cover): 3


SUBJECT: Well Destruction at Former Exxon Service Station 7-3006, 720 High Street, Oakland,  
California

Mr. Chan:

Here is the information on vapor well VW1, that Lebeck Construction would like to destroy, in order to build a new canopy. According to our well search results, VW1 was installed in 1993 to a depth of 7 feet bgs. Could you please let me know soon on this issue, as the construction crew is waiting on our answer.

Please call me at (415) 382-4323 with any questions.

Thank you

Sincerely,  
Environmental Resolutions, Inc.  
James F. Chappell  
Senior Staff Scientist

2000.01-20 16:05  
 510 337 9335  
 ALAMEDA CO EHS HAZ-OPS

COM No.	REMOTE STATION	START TIME	DURATION	PAGES	RESULT	USER ID	REMARKS
658	14153821856	01-20 16:05	00' 25	01/01	OK		

7499402046

ALAMEDA COUNTY  
 HEALTH CARE SERVICES

AGENCY

DAVID J. KEARS, Agency Director



ENVIRONMENTAL HEALTH SERVICES  
 ENVIRONMENTAL PROTECTION  
 1131 Harbor Bay Parkway  
 Alameda, CA 94502-6577  
 (510) 567-6700  
 (510) 337-9432

January 20, 2000  
 StID # 136

Mr. Darin Rouse  
 Exxon Company, USA  
 P.O. Box 4032  
 Concord, CA 94524-4032

Re: Well Destruction at Former Exxon Station 7-3006, 720 High St., Oakland CA 94601

Dear Mr. Rouse:

This letter approves the destruction of vapor well VW1 as proposed by Lebeck Construction and requested by your consultant ERI. Our office is still evaluating the appropriateness of your recent request for site closure. It is believed that a meeting with you and/or your consultants may be appropriate once we have concluded our review of the cumulative site data, to discuss any differences.

You may contact me at (510) 567-6765 if you have any questions.

Sincerely,

Barney M. Chan  
 Hazardous Materials Specialist

C: B. Chan, files  
 Mr. J. Chappell, Environmental Resolutions Inc. (by fax only)

Depth of boring: 8 feet Diameter of boring: 12 inches Date drilled: 2/11/93  
 Well depth: 7 feet Material type: Sch 40 PVC Casing diameter: 4 inches  
 Screen interval: 4 to 7 feet Slot size: 0.10-inch  
 Drilling Company: Exploration Geoservices Driller: John Collins  
 Method Used: Hollow-Stem Auger Field Geologist: J. Buckthal  
 Signature of Registered Professional: [Signature]  
 Registration No.: CEG 1463 State: CA

Depth	Sample No.	Blows	P.I.D.	USCS Code	Description	Well Const.
0	**		**		Asphalt Asphalt (2 inches)	
2				SW	Gravelly sand, fine- to coarse-grained sand, fine gravel, orange brown, moist, dense; fill.	
				CL	Silty clay, trace sand and gravel, black, moist, low plasticity, stiff; fine- to coarse-grained sand, fine gravel.	
				SC	Clayey sand, fine- to coarse-grained sand, brown, wet, medium stiff; possible perched zone	
4				CL	Silty clay, orange brown, moist, low plasticity, very stiff; hydrocarbon odor.	
6					Dark brown, damp.	
				CL	Orange brown, with green-blue mottling, moist, hard; strong hydrocarbon odor.	
8				SW-SC	Sandy clay with gravel, orange brown, with gray-green mottling, damp with wet pockets around gravels, low plasticity, very stiff; strong hydrocarbon odor.	
10					Gravelly sand, fine- to coarse-grained sand, fine gravel, brown, moist, dense.	
					Total depth = 8 feet.	
12						
14					** = Soil samples were not collected or screened. - See text	
16						
18						
20						

**RESNA**  
 Working to Restore Nature  
 PROJECT: 130006.02

LOG OF BORING B-35A/VW-1  
 Exxon Service Station 7-3006  
 720 High Street  
 Oakland, California

PLATE  
 6

	Section	Address	Owner	City	Drilldate	Totaldepth	Waterdepth	Diameter	Use	Yield	
S/3W	8D 9	4930 Coliseum Way	Pacific Gas & Elec	OW	OAK	12/91	18	8	2	MON	0
S/3W	17C 7	4801 Oakport St	Pacific Gas & Elec	P7	OAK	9/91	10	7	2	MON	0
S/3W	17C 8	4801 Oakport St	Pacific Gas & Elec	P8	OAK	9/91	10	5	2	MON	0
S/3W	17B 7	5050 Coliseum Way	Volvo GM Heavy Truck		OAK	10/91	20	7	2	MON	0
S/3W	17B 8	5050 Coliseum Way	Volvo GM Heavy Truck		OAK	10/91	15	7	2	MON	0
S/3W	17B 9	5050 Coliseum Way	Volvo GM Heavy Truck		OAK	10/91	15	8	2	MON	0
S/3W	17B10	5050 Coliseum Way	Volvo GM Heavy Truck		OAK	10/91	18	9	2	MON	0
S/3W	17B11	5050 Coliseum Way	Volvo GM Heavy Truck		OAK	10/91	22	8	2	MON	0
S/3W	17B12	5050 Coliseum Way	Volvo GM Heavy Truck		OAK	10/91	21	9	2	MON	0
S/3W	17B13	5050 Coliseum Way	Volvo GM Heavy Truck		OAK	10/91	22	9	2	MON	0
S/3W	8N67	500 High St	Security Pacific	MW-	OAK	11/91	20	0	0	DES	0
S/3W	8N68	500 High St	Security Pacific	MW-	OAK	11/91	22	10	4	MON	0
S/3W	8M25	3801 East 8th St	American National Can		OAK	10/91	23	5	6	TES	0
S/3W	8M26	3801 East 8th St	American Natl Can	MI	OAK	10/91	18	2	4	MON	0
S/3W	8M27	3801 East 8th St	American Natl Can	MI	OAK	10/91	21	5	4	MON	0
S/3W	8M28	3801 East 8th St	American Natl Can	MI	OAK	10/91	19	2	4	MON	0
S/3W	17B14	4930 Coliseum Way	PG&E	OW-3	OAK	11/91	19	0	0	ABN	0
S/3W	8N69	301 - 411 High St	ARCO Products Co	M	OAK	1/91	5	0	2	MON	0
S/3W	8N70	301 - 411 High St	ARCO Products Co	M	OAK	1/91	8	0	2	MON	0
S/3W	8N71	301 - 411 High St	ARCO Products Co	M	OAK	7/91	24	0	2	MON	0
S/3W	8N72	301 - 411 High St	ARCO Products Co	AI	OAK	7/91	32	9	4	OTH	0
S/3W	17C 9	488 Lessor Ave	Clarklift	GA-5	OAK	8/91	27	11	4	MON	0
S/3W	17C10	488 Lessor Ave	Clarklift	GA-6	OAK	8/91	22	11	4	MON	0
S/3W	17C11	488 Lessor Ave	Clarklift	GA-7	OAK	8/91	22	8	4	MON	0
S/3W	17C12	488 Lessor Ave	Clarklift	GA-8	OAK	8/91	22	11	4	MON	0
S/3W	8G28	4255 East 14th St.	Joseph Hess	HC-1	OAK	7/93	42	35	4	MON	0
S/3W	8N73	401 High St.	Unocal Chem.	RW2	OAK	3/93	31	0	5	EXT	0
S/3W	8N74	401 High St.	Unocal Chem.	RW3	OAK	3/93	29	0	5	EXT	0
S/3W	8N75	401 High St.	Unocal Chem.	RW4	OAK	3/93	31	0	5	EXT	0
S/3W	8N76	401 High St.	Unocal Chem.	RW5	OAK	3/93	29	0	5	EXT	0
S/3W	8N77	401 High St.	Unocal Chem.	RW6	OAK	3/93	29	0	5	EXT	0
S/3W	8N78	401 High St.	Unocal Chem.	RW7	OAK	3/93	31	0	5	EXT	0
S/3W	8N79	401 High St.	Unocal Chem.	RW8	OAK	3/93	30	0	5	EXT	0
S/3W	8N80	401 High St.	Unocal Chem.	RW9	OAK	3/93	33	0	5	EXT	0
S/3W	8N81	401 High St.	Unocal Chem.	RW10	OAK	3/93	31	0	5	EXT	0
S/3W	8G32	4251 East 14th St.	Unocal #2656	VE1	OAK	4/93	13	0	2	EXT	0
S/3W	8G33	4251 East 14th St.	Unocal #2656	VE2	OAK	4/93	12	0	2	EXT	0
S/3W	8G34	4251 East 14th St.	Unocal #2656	VE3	OAK	4/93	11	0	2	EXT	0
S/3W	8L	720 High St.	Exxon #7-3006		OAK	2/93	10	10	0	BOR	0
S/3W	8L43	720 High St.	Exxon #7-3006	VW1	OAK	2/93	7	0	4	MON	0
S/3W	8L44	720 High St.	Exxon #7-3006	VW2	OAK	2/93	10	0	4	MON	0
S/3W	8L45	720 High St.	Exxon #7-3006	VW3	OAK	2/93	8	0	4	MON	0

VW1  
 Depth 7-8 feet  
 Constructed 2/93