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November 10, 1995  
SCI 447.055

Mr. Jonathan Redding  
Fitzgerald, Abbott & Beardsley  
1221 Broadway, 21st Floor  
Oakland, California 94612

**Project Update**  
**Free Product Recovery**  
**3093 Broadway**  
**Oakland, California**

Dear Mr. Redding:

This letter summarizes the results of free product recovery at the referenced site. On November 3, 1995, all the wells were checked for the presence of free product and results were recorded on the attached Groundwater Depth form. Free product was recovered from wells MW-1, MW-4 and MW-6 by hand bailing. To date a total of approximately 92 gallons of product have been removed as summarized below. Product recovery data are presented on the attached Table 1.

<u>Well</u>	<u>Product Thickness 11/3/95 (feet)</u>	<u>Product Removed 11/3/95 (gal)</u>	<u>Total Product Removed (gal)</u>
MW-1	0.66	0.25	6.75
MW-4	0.44	0.20	46.54
MW-6	3.44	3.0	<u>39.91</u>
		Total	92.20

The next free product recovery event will be performed the first week of December. If you have any questions, please call.

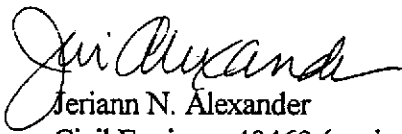
**■ Subsurface Consultants, Inc.**

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Yours very truly,

Subsurface Consultants, Inc.



Jeriann N. Alexander  
Civil Engineer 40469 (expires 3/31/99)

JRH:JNA:sld

Attachment: Table 1. - Free Product Recovery  
Groundwater Depth Form

cc: ✓ Ms. Susan Hugo  
Alameda County Health Care Services Agency

**Table 4.**  
**FREE PRODUCT REMOVAL**

<u>Well</u>	<u>Pumping Date</u>	<u>Product Removed (gallons)</u>	<u>Cumulative Product Removed (gallons)</u>
MW-1	12/23/91	2.0	2.00
	12/26/91	0.5	2.50
	1/13/92	1.0	3.50
	2/28/92	2.0	5.50
	8/28/92	0.5	6.00
	11/9/93	0.5	6.50
	11/3/95	0.25	6.75
	MW-4	12/23/91	2.5
12/26/91		6.0	8.500
1/10/92		5.0	13.50
2/28/92		4.0	17.50
3/11/92		3.5	21.00
3/13/92		3.5	24.50
3/17/92		2.25	26.75
3/18/92		2.5	29.25
3/19/92		1.5	30.75
3/23/92		4.0	34.75
3/24/92		1.5	36.25
3/25/92		1.0	37.25
3/26/92		1.0	38.25
3/27/92		0.5	38.75
3/31/92		0.5	39.25
4/1/92		0.25	39.50
4/2/92		0.13	39.63
4/6/92		0.13	39.76
4/10/92		0.25	40.01
4/13/92		0.25	40.26
4/20/92		0.13	40.39
5/4/92		0.13	40.52
5/18/92		0.13	40.65
5/26/92		0.13	40.78
6/1/92		0.06	40.84
6/29/92		0.25	41.09
7/29/92		1.11	42.20
8/28/92	1.68	43.88	
4/3/93	0.13	44.01	
11/9/93	0.03	44.04	
8/30/95	1.75	45.79	

**Table 4.**  
**FREE PRODUCT REMOVAL**

<u>Well</u>	<u>Pumping Date</u>	<u>Product Removed (gallons)</u>	<u>Cumulative Product Removed (gallons)</u>
MW-4	10/2/95	0.5	46.29
	11/3/95	0.25	46.54
MW-6	12/23/91	7.5	7.500
	12/26/91	2.0	9.500
	1/10/92	1.0	10.50
	2/4/92	2.0	12.50
	2/28/92	3.0	15.50
	3/10/92	2.75	18.25
	3/12/92	2.0	20.25
	3/23/92	1.0	21.25
	3/30/92	0.5	21.75
	4/10/92	0.25	22.00
	4/13/92	0.13	22.13
	4/20/92	0.13	22.26
	5/4/92	0.13	22.39
	5/8/92	0.06	22.45
	5/26/92	0.13	22.58
	6/1/92	0.06	22.64
	6/29/92	0.19	22.83
	7/29/92	0.6	23.43
	8/28/92	2.4	25.83
	12/2/92	(obstruction in well)	--
4/3/93	1.75	27.58	
11/9/93	0.83	28.41	
8/30/95	4.5	32.91	
10/2/95	4.0	36.91	
11/3/95	3	39.91	

