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October 17, 1995
SCI 447.055

ST10 469

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

ENVIRONMENTAL
PROTECTION
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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 October 2, 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-4 and MW-6 by hand bailing. Free product was also measured in well MW-1, however the quantity could not be removed using bailing techniques. To date a total of approximately 89 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 10/2/95 (feet)</u>	<u>Product Removed 10/2/95 (gal)</u>	<u>Total Product Removed (gal)</u>
MW-1	0.15	0	6.5
MW-4	0.65	0.5	46.29
MW-6	6.14	4.0	<u>36.91</u>
		Total	89.70

■ Subsurface Consultants, Inc.

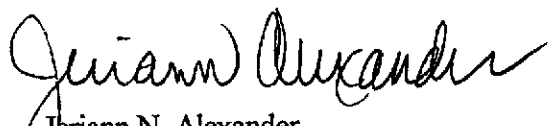
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The next free product recovery event will be performed the first week of November. If you have any questions, please call.

Yours very truly,

Subsurface Consultants, Inc.


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

TJE:JNA:sld

Attachment: Table 1. - Free Product Recovery
Field Form

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

Table 1
FREE PRODUCT THICKNESS AND RECOVERY DATA

<u>Well</u>	<u>Date of Removal</u>	<u>Product Thickness (feet)</u>	<u>Product Removed (gallons)</u>	<u>Cumulative Product Removed (gallons)</u>
MW-1	12/23/91	1.15	2.0	2.0
	12/26/91	0.22	0.5	2.5
	1/13/92	0.66	1.0	3.5
	2/28/92	0.42	2.0	5.5
	6/29/92	0.04	0.0	5.5
	7/29/92	0.15	0.0	5.5
	8/28/92	0.29	0.5	6.0
	7/20/93	0.60	0.0	6.0
	11/9/93	1.17	0.5	6.5
	8/30/95	0.23	0.0	6.5
	9/15/95	0.15	0.0	6.5
MW-4	12/23/91	0.98	2.5	2.5
	12/26/91	0.96	6.0	8.5
	1/10/92	0.99	5.0	13.5
	2/28/92	0.67	4.0	17.5
	3/11/92	0.55	3.5	21.0
	3/13/92	0.49	3.5	24.5
	3/17/92	0.44	2.25	26.75
	3/18/92	0.44	2.5	29.25
	3/19/92	0.48	1.5	30.75
	3/23/92	0.42	4.0	34.75
	3/24/92	0.38	1.5	36.25
	3/25/92	0.36	1.0	37.25
	3/26/92	0.35	1.0	38.25
	3/27/92	0.26	0.5	38.75
	3/31/92	0.44	0.5	39.25
	4/1/92	0.24	0.25	39.50
	4/2/92	0.17	0.13	39.76
	4/6/92	0.41	0.13	39.89
	4/10/92	0.33	0.25	40.14
	4/13/92	0.42	0.25	40.26
	4/20/92	0.19	0.13	40.39
	5/4/92	0.33	0.25	40.52
	5/18/92	0.23	0.13	40.65
5/26/92	0.17	0.13	40.78	
6/1/92	0.19	0.06	40.84	
6/29/92	0.53	0.25	41.09	
7/29/92	0.56	1.11	42.20	

Table 1
FREE PRODUCT THICKNESS AND RECOVERY DATA

<u>Well</u>	<u>Date of Removal</u>	<u>Product Thickness (feet)</u>	<u>Product Removed (gallons)</u>	<u>Cumulative Product Removed (gallons)</u>
	8/28/92	0.63	1.68	43.88
	4/3/93	0.52	0.13	44.01
	7/20/93	NA	0.0	44.01
	11/9/93	0.63	0.03	44.04
	8/30/95	2.20	1.75	45.79
	9/15/95	0.57	0.0	45.79
	10/2/95	0.65	0.5	46.29
MW-6	12/23/91	3.21	7.5	7.5
	12/26/91	1.67	2.0	9.5
	1/10/92	0.90	1.0	10.5
	2/4/92	2.04	2.0	12.5
	2/28/92	3.00	3.0	15.5
	3/10/92	2.06	2.75	18.25
	3/12/92	0.52	2.0	20.25
	3/13/92	0.21	0.0	20.25
	3/23/92	1.09	1.0	21.25
	3/30/92	0.35	0.5	21.75
	4/10/92	0.05	0.25	22.00
	4/13/92	0.21	0.13	22.13
	4/20/92	0.10	0.13	22.26
	5/4/92	0.08	0.13	22.39
	5/18/92	0.17	0.06	22.45
	5/26/92	0.13	0.13	22.58
	6/1/92	0.09	0.06	22.64
	6/29/92	0.14	0.19	22.83
	7/29/92	1.71	0.6	23.43
	8/28/92	2.62	2.4	25.83
	4/3/93	NA	1.75	27.58
	11/9/93	3.06	0.83	28.41
	8/30/95	7.96	4.5	32.91
	9/15/95	6.14	0.0	32.91
	10/2/95	6.13	4.0	36.91

