

March 28, 1994  
SCI 838.001

APA Fund Ltd.  
c/o Mr. Nicholas Molnar  
1904 Franklin Street, Suite 501  
Oakland, California 94612

**Quarterly Groundwater Monitoring  
Sampling Event - March 1994  
2801 MacArthur Boulevard  
Oakland, California**

Dear Mr. Molnar:

This letter presents quarterly groundwater monitoring results for the referenced site. Monitoring services were provided by Subsurface Consultants, Inc. (SCI) on behalf of the A.P.A. Fund Limited. Groundwater monitoring has been performed in accordance with the workplan by Streamborn dated January 31, 1992. The monitoring was required by the Alameda County Health Care Services Agency (ACHCSA), due to an underground gasoline tank release. The location of the site is shown on Plate 1.

#### Groundwater Sampling

On March 7, 1994 Wells M2, M3 and M4 and Piezometer P2 were purged and sampled. In general, the groundwater monitoring event consisted of (1) measuring groundwater levels using an electric well sounder, (2) measuring free product thicknesses, (3) purging water from each well until pH, conductivity and temperature had stabilized (approximately 3 well volumes), and (4) after the wells had recovered to at least 50 percent of their initial level, sampling the wells with new disposable samplers. Those wells/piezometers that recharged very slowly (P2, M2 and M4) were purged dry, allowed to recharge for 4 hours, purged dry again and sampled when the wells had recharged sufficiently to submerge the sampler. A summary of groundwater purging and sampling information is presented in Table 1. The samples were retained in containers pre-cleaned by the supplier in accordance with EPA protocol. The containers were placed in an ice filled cooler and remained iced until delivery to the analytical laboratory. Chain-of-Custody documents accompanied the samples to the laboratory. Purge water is stored on-site in 55-gallon steel drums.

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### Analytical Testing

Analytical testing was performed by Curtis & Tompkins, Ltd., a laboratory certified by the State of California Department of Health Services for hazardous waste and water testing. A sample from each well was analyzed for the following:

1. Total petroleum hydrocarbons, as gasoline (TPH-gas), ample preparation and analysis using EPA Methods 5030 (purge and trap) and 8015 modified (gas chromatograph coupled to a flame ionization detector), and
2. Aromatic hydrocarbons, sample preparation and analysis using EPA Methods 5030 and 8020 (gas chromatograph coupled to a photoionization detector).

A summary of the current and previous analytical test results are presented in Table 2. The groundwater level data generated to date are presented in Table 3. Well sampling forms, analytical test reports, and Chain-of-Custody documents are attached. All sampling events prior to May 17, 1993 were conducted by Streamborn, the previous environmental consultant.

### Conclusions

The groundwater level data indicates that the regional groundwater flow direction is toward the south-southeast at a gradient of approximately 6 percent. This groundwater flow direction and gradient generally remain consistent with previous measurements.

In general, the analytical results indicate that elevated concentrations of gasoline and BTXE remain in groundwater. The highest concentrations of gasoline/BTXE have been detected in Wells P2 and M2. Gasoline was not detected at concentrations above laboratory reporting limits in Well M3. No free product was measured in any of the wells. However, a slight sheen was observed in Piezometer P2 and a petroleum hydrocarbon odor was observed in Piezometer P2 and Wells M2 and M4.

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In accordance with our monitoring plan, the next monitoring event will occur during June 1994. If you have any questions, please call.

Yours very truly,

Subsurface Consultants, Inc.

*Marianne Watada*

Marianne F. Watada  
Project Engineer

*James P. Bowers*

James P. Bowers  
Geotechnical Engineer 157 (expires 3/31/95)

MFW:JPB:sld

Attachments: Table 1 - Groundwater Purging and Sampling Information  
Table 2 - Hydrocarbon Concentrations in Groundwater  
Table 3 - Groundwater Elevation Data  
Plate 1 - Site Plan  
Well Sampling Forms  
Analytical Test Reports  
Chain-of-Custody Records

4 copies submitted

cc: Ms. Aniko Molnar  
1920 Main Street, Suite 400  
Irvine, California 92714

**Table 1**  
**Groundwater Purging and Sampling Information**

<u>Location</u>	<u>Date</u>	<u>Conductivity</u> <u>(umho/cm)</u>	<u>pH</u>	<u>Temperature</u> <u>°C</u>	<u>Sample</u> <u>Method</u>	<u>Purged</u> <u>(gallons)</u>	<u>Well</u> <u>Volumes</u> <u>Removed</u>	<u>Comments</u>
P2	12/13/93	1130	8.7	20.0	Bailer	18	6 <sup>1</sup>	Clear with sheen and hydrocarbon odor
M2	12/13/93	1700	6.9	19.0	Bailer	20	8 <sup>1</sup>	Clear with hydrocarbon odor
M3	12/13/93	350	7.0	20.0	Bailer	10	4	Semi-clear
M4	12/13/93	1300	7.0	21.0	Bailer	16	8 <sup>1</sup>	Clear with hydrocarbon odor

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<sup>1</sup> Slow recharge well - purged dry, allowed to recharge for 4 hours, purged dry again, sampled when the wells had recharged sufficiently to submerge the bailer.

**Table 2**  
**Hydrocarbon Concentrations in Groundwater**

<u>Sample Location</u>	<u>Sample Date</u>	<u>TPH<sup>1</sup></u>	<u>Benzene</u>	<u>Toluene</u>	<u>Ethyl-benzene</u>	<u>Xylenes</u>
P1	01/16/92	6700	500	4.4	80	40
	03/09/93	5600	1100	29	63	120
P2	11/06/90	33000 <sup>2</sup>	4700	2100	380	630
	01/16/92	99000	6500	12000	2000	16000
	03/09/93	70000	5900	11000	2100	12000
	05/17/93	87000	6600	13000	2200	13000
	08/17/93	80000	5800	12000	2000	12000
	12/13/93	100000	5600	12000	2200	14000
	03/07/94	77000	5100	11000	2000	12000
P3	08/17/93	900	180	65	10	93
M2	05/07/91	16000	1300	950	170	890
	01/16/92	22000	960	570	370	1800
	03/09/93	27000	1100	970	490	1400
	05/17/93	17000	1200	770	480	1300
	08/17/93	20000	1700	910	540	1400
	12/13/93	51000	2200	1400	700	2600
	03/07/94	28000	1400	900	640	1800
M3	05/17/93	<50	<0.5	<0.5	<0.5	<0.5
	08/17/93	<50	<0.5	<0.5	<0.5	<0.5
	12/13/93	<50	<0.5	<0.5	<0.5	<0.5
	03/07/94	<50	<0.5	<0.5	<0.5	<0.5
M4	05/17/93	7500	1200	230	11	350
	08/17/93	13000	3000	330	130	700
	12/13/93	11000	2700	190	90	360
	03/07/94	3800	980	33	49	140

<sup>1</sup> TPH = Total petroleum hydrocarbons, as gasoline

<sup>2</sup> All concentrations are reported in micrograms per liter (ug/l)

**Table 3**  
**Groundwater Elevation Data**

<u>Well</u>	<u>TOC<sup>1</sup> Elevation</u>	<u>Date</u>	<u>Groundwater Depth (feet)</u>	<u>Groundwater Elevation (feet)</u>
M1	1000.00	10/24/90	36.1	963.9
		10/25/90	36.1	963.9
		11/02/90 <sup>2</sup>	36.4	963.6
		11/06/90	36.8	963.2
		11/16/90	36.8	963.2
		11/23/90	36.9	963.1
		11/28/90	37.0	963.0
		12/05/90	37.2	963.0
		03/18/91	35.8	964.2
		03/29/91	32.4	967.6
		04/03/91	31.9	968.1
		04/09/91	31.6	968.4
		04/16/91	31.2	968.8
		04/18/91	31.1	968.9
		04/30/91	31.1	968.9
		05/07/91	31.2	968.8
		01/23/92	35.5	964.5
		03/09/93	29.1	970.9
		06/01/93	27.5	972.9
12/13/93	33.9	966.1		
03/07/94	30.0	970.0		
M2	999.6	04/30/91	31.1 <sup>3</sup>	968.5 <sup>3</sup>
		05/07/91	31.3 <sup>3</sup>	968.3 <sup>3</sup>
		01/16/92	35.1 <sup>3</sup>	964.5 <sup>3</sup>
		03/09/93	33.6 <sup>3</sup>	966.0
		05/17/93	27.2 <sup>3</sup>	972.4
		06/01/93	27.6 <sup>3</sup>	972.0
		08/17/93	30.4 <sup>3</sup>	969.2
		12/13/93	34.0 <sup>3</sup>	965.6
		03/07/94	30.1 <sup>3</sup>	969.5
M3	992.8	05/17/93	22.2	970.6
		06/01/93	23.3	969.5
		08/17/93	25.0	967.8
		12/13/93	25.8	967.0
		03/07/94	23.1	969.7
M4	999.6	05/17/93	33.8 <sup>3</sup>	965.8
		06/01/93	32.5 <sup>3</sup>	967.1
		08/17/93	33.9 <sup>3</sup>	965.7
		12/13/93	36.8 <sup>3</sup>	962.8
		03/07/94	33.0 <sup>3</sup>	966.6

**Table 3.**  
**Groundwater Elevation Data (Cont.)**

<u>Well</u>	<u>TOC<sup>1</sup> Elevation</u>	<u>Date</u>	<u>Groundwater Depth (feet)</u>	<u>Groundwater Elevation (feet)</u>
P1	999.6	10/24/90	37.9	961.7
		10/25/90	38.0	961.6
		11/02/90 <sup>2</sup>	38.4	961.2
		11/06/90	38.7	960.9
		11/16/90	38.3	961.3
		11/23/90	38.1	961.5
		11/28/90	38.3	961.3
		12/05/90	38.2	961.4
		03/18/91	37.8	961.8
		03/29/91	36.9	962.7
		04/03/91	36.8	962.8
		04/09/91	36.9	962.7
		04/16/91	36.7	962.9
		04/18/91	36.8	962.8
		04/30/91	36.3	963.3
		05/07/91	36.2	963.4
		01/16/92	36.6 <sup>3</sup>	963.0 <sup>3</sup>
		03/09/93	32.8	966.8
		06/01/93	30.0 <sup>3</sup>	969.6
		12/13/93	33.7 <sup>3</sup>	965.9
03/07/94	32.6	967.0		
P2	997.8	10/24/90	41.1	956.7
		10/25/90	40.6	957.2
		11/02/90 <sup>2</sup>	38.4	959.4
		11/06/90	37.0	960.8
		11/16/90	37.4	960.4
		11/23/90	35.9	961.9
		11/28/90	35.4 <sup>3</sup>	962.4 <sup>3</sup>
		12/05/90	35.0 <sup>3</sup>	962.8 <sup>3</sup>
		03/18/91	31.4 <sup>3</sup>	966.4 <sup>3</sup>
		03/29/91	28.2 <sup>3</sup>	969.6 <sup>3</sup>
		04/03/91	26.8 <sup>3</sup>	971.0 <sup>3</sup>
		04/09/91	26.5 <sup>3</sup>	971.3 <sup>3</sup>
		04/16/91	26.5 <sup>3</sup>	971.3 <sup>3</sup>
		04/18/91	26.5 <sup>3</sup>	971.3 <sup>3</sup>
		04/30/91	26.7 <sup>3</sup>	971.1 <sup>3</sup>
		05/07/91	27.0 <sup>3</sup>	970.8 <sup>3</sup>
		01/16/92	33.7 <sup>3</sup>	964.1 <sup>3</sup>
		03/09/93	23.6 <sup>3</sup>	974.2
		05/17/93	23.7 <sup>3</sup>	974.1
		06/01/93	24.4 <sup>3</sup>	973.4
08/17/93	28.3 <sup>3</sup>	969.5		
12/13/93	31.0 <sup>3</sup>	966.8		
03/07/94	25.4 <sup>3</sup>	972.4		

**Table 3.**  
**Groundwater Elevation Data (Cont.)**

<u>Well</u>	<u>TOC<sup>1</sup> Elevation</u>	<u>Date</u>	<u>Groundwater Depth (feet)</u>	<u>Groundwater Elevation (feet)</u>
P3	999.1	03/29/91	24.7	974.4
		04/03/91	25.1	974.0
		04/09/91	25.9	973.2
		04/16/91	26.2	972.9
		04/18/91	26.2	972.9
		04/30/91	26.8	972.3
		05/07/91	27.4	971.7
		01/23/92	32.5	966.6
		03/09/93	24.8	974.3
		06/04/93	23.9	975.2
		08/17/93	28.5 <sup>3</sup>	970.6
		12/13/93	29.3 <sup>3</sup>	969.8
		03/07/94	25.0 <sup>3</sup>	974.1

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<sup>1</sup> Elevations relative to site-specific datum. Temporary Bench Mark No. 1, top of concrete at west corner of northernmost pump island. Assumed elevation = 1,000.00 feet.

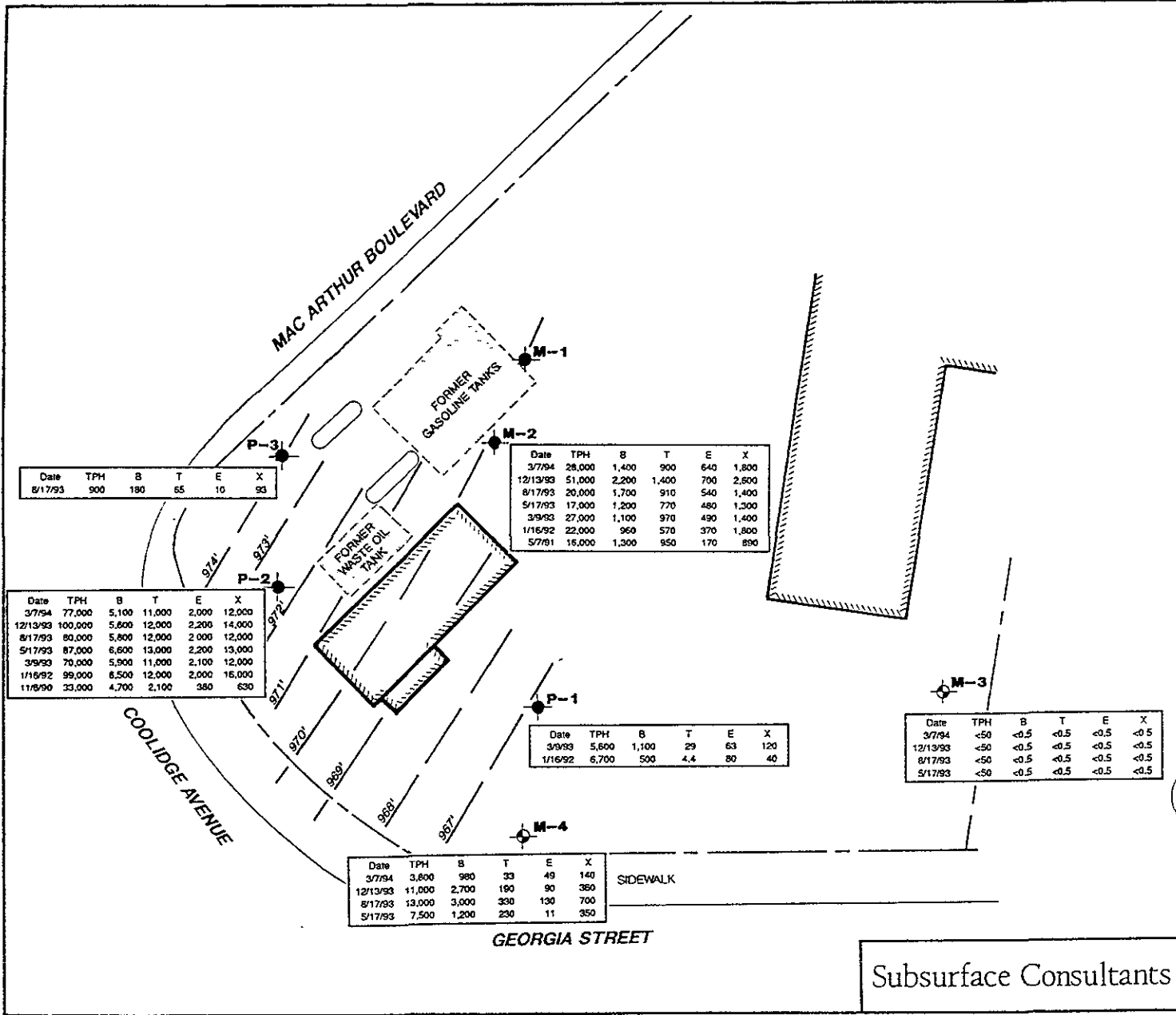
<sup>2</sup> An interface probe was used to discern whether free product was present - free product was not detected with the probe.

<sup>3</sup> A petroleum odor and/or coating was observed on the water level probe.





VICINITY MAP



**HYDROCARBON CONCENTRATIONS IN GROUNDWATER**

2801 MacARTHUR BLVD. - OAKLAND, CA

JOB NUMBER: 838.001      DATE: 4/22/94      APPROVED: J.C.C.

PLATE: **1**

Subsurface Consultants

## WELL SAMPLING FORM

Project Name: APA FUND Well Number: P2

Job No.: 838.001 Well Casing Diameter: 2 inch

Sampled By: F.V Date: 3-7-94

TOC Elevation: \_\_\_\_\_ Weather: Sunny

Depth to Casing Bottom (below TOC) 42.20' feet

Depth to Groundwater (below TOC) 25.39' feet

Feet of Water in Well 16.81 feet

Depth to Groundwater When 80% Recovered 28.75 (50% = 33.80) feet

Casing Volume (feet of water x Casing DIA<sup>2</sup> x 0.0408) 2.74 gallons

Depth Measurement Method Tape & Paste / Electronic Sounder / Other

Free Product sheen on pure water

Purge Method Disposable bailer

### FIELD MEASUREMENTS

Gallons Removed	pH	Temp (°c)	Conductivity (micromhos/cm)	Salinity S%	Comments
<u>2</u>	<u>10.74</u>	<u>20.5</u>	<u>800</u>	<u>—</u>	<u>clear</u> <i>sheen and strong odor</i>
<u>4</u>	<u>10.17</u>	<u>21.0</u>	<u>750</u>	<u>—</u>	<u>  </u>
<u>6</u>	<u>9.87</u>	<u>20.0</u>	<u>700</u>	<u>—</u>	<u>  </u>
<u>8</u>	<u>9.98</u>	<u>19.0</u>	<u>650</u>	<u>—</u>	<u>  </u>
<u>10</u>	<u>10.08</u>	<u>20.0</u>	<u>650</u>	<u>—</u>	<u>  </u>
<u>12</u>	<u>10.12</u>	<u>20.5</u>	<u>650</u>	<u>—</u>	<u>  </u>
Total Gallons Purged	<u>10</u>	<u>+ 8</u>	<u>more gallons before sampling</u>		<u>gallons</u>

Depth to Groundwater Before Sampling (below TOC) 38.53' feet

Sampling Method Disposable bailer

Containers Used 3 \_\_\_\_\_ liter \_\_\_\_\_ pint  
40 ml

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2801 MACARTHUR BLVD - OAKLAND, CA

PLATE

JOB NUMBER

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## WELL SAMPLING FORM

Project Name: APA FUND Well Number: M2  
 Job No.: 838.001 Well Casing Diameter: 2 inch  
 Sampled By: F.V Date: 3-7-94  
 TOC Elevation: \_\_\_\_\_ Weather: Sunny

Depth to Casing Bottom (below TOC) 44.90' feet  
 Depth to Groundwater (below TOC) 30.10' feet  
 Feet of Water in Well 14.80' feet  
 Depth to Groundwater When 80% Recovered 33.06 feet  
 Casing Volume (feet of water x Casing DIA<sup>2</sup> x 0.0408) 2.42 gallons  
 Depth Measurement Method Tape & Paste / Electronic Sounder / Other  
 Free Product \_\_\_\_\_  
 Purge Method Disposable bailer

### FIELD MEASUREMENTS

Gallons Removed	pH	Temp (°c)	Conductivity (micromhos/cm)	Salinity S%	Comments
<u>2</u>	<u>7.69</u>	<u>20.0</u>	<u>1700</u>	<u>—</u>	<u>mild clear slight odor</u>
<u>4</u>	<u>7.20</u>	<u>19.0</u>	<u>1800</u>	<u>—</u>	<u>" "</u>
<u>6</u>	<u>6.99</u>	<u>19.0</u>	<u>1800</u>	<u>—</u>	<u>" "</u>
<u>8</u>	<u>6.92</u>	<u>19.0</u>	<u>1700</u>	<u>—</u>	<u>" "</u>
<u>10</u>	<u>6.89</u>	<u>19.0</u>	<u>1700</u>	<u>—</u>	<u>" "</u>
<u>12</u>	<u>6.86</u>	<u>19.0</u>	<u>1700</u>	<u>—</u>	<u>" "</u>
Total Gallons Purged	<u>12</u>	<del>12</del>	<del>12</del>	<u>+ 8 more gallons before sample</u>	<u>gallons</u>

Depth to Groundwater Before Sampling (below TOC) 39.05 feet  
 Sampling Method Disposable bailer  
 Containers Used 3 40 ml liter pint

<b>Subsurface Consultants</b>	2801 MACARTHUR BLVD - OAKLAND, CA		PLATE
	JOB NUMBER 838.001	DATE	

clean well.

### WELL SAMPLING FORM

Project Name: APA FUND Well Number: M3  
 Job No.: 838.001 Well Casing Diameter: 2 inch  
 Sampled By: FV Date: 3-7-94  
 TOC Elevation: \_\_\_\_\_ Weather: Sunny

Depth to Casing Bottom (below TOC) 39.86' feet  
 Depth to Groundwater (below TOC) 23.10' feet  
 Feet of Water in Well 16.76 feet  
 Depth to Groundwater When 80% Recovered 26.45 feet  
 Casing Volume (feet of water x Casing DIA<sup>2</sup> x 0.0408) 2.74 gallons  
 Depth Measurement Method Tape & Paste / Electronic Sounder / Other  
 Free Product None  
 Purge Method Disposable bailer

### FIELD MEASUREMENTS

Gallons Removed	pH	Temp (°c)	Conductivity (micromhos/cm)	Salinity S%	Comments
<u>2</u>	<u>6.94</u>	<u>19.5</u>	<u>350</u>	<u>—</u>	<u>clear</u>
<u>4</u>	<u>7.48</u>	<u>19.0</u>	<u>350</u>	<u>—</u>	<u>semi-clear</u>
<u>6</u>	<u>7.02</u>	<u>20.0</u>	<u>350</u>	<u>—</u>	<u>  </u>
<u>8</u>	<u>7.03</u>	<u>20.0</u>	<u>350</u>	<u>—</u>	<u>  </u>
<u>10</u>	<u>7.01</u>	<u>20.0</u>	<u>350</u>	<u>—</u>	<u>  </u>

Total Gallons Purged 10 gallons  
 Depth to Groundwater Before Sampling (below TOC) 26.45' feet  
 Sampling Method Disposable bailer  
 Containers Used 3 40 ml \_\_\_\_\_ liter \_\_\_\_\_ pint

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PLATE

## WELL SAMPLING FORM

Project Name: APA FUND Well Number: M4  
 Job No.: 838.001 Well Casing Diameter: 2 inch  
 Sampled By: F.V Date: 3-7-94  
 TOC Elevation: \_\_\_\_\_ Weather: Sunny

Depth to Casing Bottom (below TOC) 45.20 feet  
 Depth to Groundwater (below TOC) 33.04' feet  
 Feet of Water in Well 12.16 feet  
 Depth to Groundwater When 80% Recovered 35.47' (50% 39.12') feet  
 Casing Volume (feet of water x Casing DIA<sup>2</sup> x 0.0408) 1.98 gallons  
 Depth Measurement Method Tape & Paste / Electronic Sounder / Other  
 Free Product None  
 Purge Method Disposable bailer

### FIELD MEASUREMENTS

Gallons Removed	pH	Temp (°c)	Conductivity (micromhos/cm)	Salinity S%	Comments
<u>2</u>	<u>6.95</u>	<u>23.0</u>	<u>400</u>	<u>—</u>	<u>clear - slight <sup>ga</sup> dc</u>
<u>4</u>	<u>7.01</u>	<u>20.5</u>	<u>700</u>	<u>—</u>	<u>"</u>
<u>6</u>	<u>7.03</u>	<u>20.5</u>	<u>800</u>	<u>—</u>	<u>"</u>
<u>8</u>	<u>7.04</u>	<u>21.5</u>	<u>1100</u>	<u>—</u>	<u>"</u>
<u>10</u>	<u>7.03</u>	<u>20.5</u>	<u>1300</u>	<u>—</u>	<u>"</u>
<u>12 Dry</u>	<u>7.04</u>	<u>21.0</u>	<u>1300</u>	<u>—</u>	<u>"</u>
Total Gallons Purged	<u>12</u>	<u>+ 4</u>	<u>gallons more before sampling</u>		gallons
Depth to Groundwater Before Sampling (below TOC)			<u>41.82'</u>		feet
Sampling Method	<u>Disposable bailer</u>				
Containers Used	<u>3</u>				
	40 ml	liter	pint		

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JOB NUMBER

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PLATE



Curtis & Tompkins, Ltd., Analytical Laboratories, Since 1878

2323 Fifth Street, Berkeley, CA 94710, Phone (510) 486-0900

A N A L Y T I C A L   R E P O R T

Prepared for:

Subsurface Consultants  
171 12th Street  
Suite 201  
Oakland, CA 94608

Date: 15-MAR-94  
Lab Job Number: 114652  
Project ID: 838.001  
Location: A.P.A. Fund

Reviewed by:

Mary Plessan

Reviewed by:

Kathy O'Brien

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LABORATORY NUMBER: 114652  
CLIENT: SUBSURFACE CONSULTANTS  
PROJECT ID: 838.001  
LOCATION: A.P.A. FUND

DATE SAMPLED: 03/07/94  
DATE RECEIVED: 03/08/94  
DATE ANALYZED: 03/10/94  
DATE REPORTED: 03/15/94

Total Volatile Hydrocarbons with BTXE in Aqueous Solutions  
TVH by California DOHS Method/LUFT Manual October 1989  
BTXE by EPA 5030/8020

LAB ID	SAMPLE ID	TVH AS GASOLINE (ug/L)	BENZENE (ug/L)	TOLUENE (ug/L)	ETHYL BENZENE (ug/L)	TOTAL XYLENES (ug/L)
114652-001	P-2	77,000	5,100	11,000	2,000	12,000
114652-003	M-3	ND(50)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)
METHOD BLANK		ND(50)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)

ND = Not detected at or above reporting limit; Reporting limit indicated in parentheses.

QA/QC SUMMARY

RPD, % <1  
RECOVERY, % 100

LABORATORY NUMBER: 114652  
 CLIENT: SUBSURFACE CONSULTANTS  
 PROJECT ID: 838.001  
 LOCATION: A.P.A. FUND

DATE SAMPLED: 03/07/94  
 DATE RECEIVED: 03/08/94  
 DATE ANALYZED: 03/12/94  
 DATE REPORTED: 03/15/94

Total Volatile Hydrocarbons with BTXE in Aqueous Solutions  
 TVH by California DOHS Method/LUFT Manual October 1989  
 BTXE by EPA 5030/8020

LAB ID	SAMPLE ID	TVH AS GASOLINE (ug/L)	BENZENE (ug/L)	TOLUENE (ug/L)	ETHYL BENZENE (ug/L)	TOTAL XYLENES (ug/L)
114652-002	M-2	28,000	1,400	900	640	1,800
114652-004	M-4	3,800	980	33	49	140
METHOD BLANK		ND(50)	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)

ND = Not detected at or above reporting limit; Reporting limit  
 indicated in parentheses.

QA/QC SUMMARY

RPD, %	1
RECOVERY, %	98



# CHAIN OF CUSTODY FORM

PAGE 1 OF 1  
ANALYSIS REQUESTED

PROJECT NAME: A.P.A. Fund  
 JOB NUMBER: 838.001 LAB: Curtis + Tompkins  
 PROJECT CONTACT: Marianne Watada TURNAROUND: normal  
 SAMPLED BY: FERNANDO VELEZ REQUESTED BY: M. Watada

LABORATORY I.D. NUMBER	SCI SAMPLE NUMBER	MATRIX				CONTAINERS				METHOD PRESERVED					SAMPLING DATE				NOTES	
		WATER	SOIL	WASTE	AIR	LITER	PINT	TUBE	HCL	H <sub>2</sub> SO <sub>4</sub>	HNO <sub>3</sub>	ICE	NONE	MONTH	DAY	YEAR	TIME			
114652-1	P-2	X							X			X		03	07	97		X		
-2	M-2	X							X			X		03	07	97		X		
-3	M-3	X							X			X		03	07	97		X		
-4	M-4	X							X			X		03	07	97		X		

CHAIN OF CUSTODY RECORD			
RELEASED BY: (Signature) 	DATE / TIME 3-8-94 10:40 AM	RECEIVED BY: (Signature) Manny Plessas	DATE / TIME 3/8/94 10:40 AM
RELEASED BY: (Signature)	DATE / TIME	RECEIVED BY: (Signature)	DATE / TIME
RELEASED BY: (Signature)	DATE / TIME	RECEIVED BY: (Signature)	DATE / TIME
RELEASED BY: (Signature)	DATE / TIME	RECEIVED BY: (Signature)	DATE / TIME

COMMENTS & NOTES:  
  
  
  
  
  
  
  
**Subsurface Consultants, Inc.**  
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