



KAPREALIAN ENGINEERING
INCORPORATED

February 6, 1995

Alameda County Health Care Services
1131 Harbor Way Parkway, #250
Alameda, CA 94501

Attention: Ms. Amy Leech

RE: Field Data Sheets
Berkeley Land Company
23555 Saklan Road
Hayward, California

Dear Ms. Leech:

This letter is written as a follow-up to our telephone conversation on February 3, 1995. As you requested, attached are the field sheets from the most recent quarterly monitoring and sampling (M&S) events at the subject site. As noted in Kaprealian Engineering, Inc.'s (KEI) phone message to your office on February 6, 1995, temperature, pH, and conductivity were not recorded for the most recent M&S event (January 18, 1995). The report for this event is forthcoming. Consequently, KEI has instructed our M&S subcontractor to include the subject data into the formal M&S plan for the site. KEI will include the subject data (temperature, pH, and conductivity), in tabular form, in future quarterly reports.

If you have any questions, please do not hesitate to call me at (510) 602-5100.

Sincerely,

Kaprealian Engineering, Inc.

Robert H. Kezerian
Project Manager

Attachments

RECEIVED
FEB 7 1995

WELL MONITORING/SAMPLING

SERVICE STATION No. Berkeley Land Co.

ADDRESS: 23555 Saklan Rd. Hayward

NAME: Diran Melkoun

DATE: 10/18/94

FIELD ACTIVITIES

DEVELOPING
 MONITORING
 PURGING (PUMP/BAIL)
 SAMPLING

WELL#	DEPTH TO WATER		WELL DEPTH	PRODUCT THICKNESS	SHEEN		VOLUME PURGED		
	BEFORE PURGING				AFTER PURGING	YES	NO	WATER gal.	PRODUCT
	TIME	READING							
MW-1	11:07	15.11	15.14	24.77	∅		✓	26	
		"							
MW-2	11:11	15.32	15.33	26.62	∅		✓	30.5	
		"							
MW-3	11:16	14.97	15.01	19.84	∅		✓	13.5	
		"							
MW-4	11:02	13.41	13.45	26.28	∅		✓	34.5	
		"							
MW-5	10:55	13.77	13.78	20.27	∅		✓	17.5	
		"							
WW-1	11:23	15.47	15.54	46.04	∅	✓		110	
		"							



KAPREALIAN ENGINEERING
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PURGING/SAMPLING DATA SHEET

SAMPLING LOCATION Berkeley Land Co. DATE(S) PURGED 10/18/94
23555 Saklan Rd PURGE METHOD pump
Hayward
WELL NUMBER MW-1 DATE & TIME SAMPLED 10/18/94
WATER LEVEL-INITIAL 15.11 14:15
WATER LEVEL-FINAL 15.14 SAMPLING METHOD Boiler
WELL DEPTH 24.77 CONTAINERS VOCs, Amber
CASING DIAMETER 4" PRESERVATIVES Nil
WELL CASING VOLUME 6.47 NAME Dican Melkoun

Time	Gallons Purged	Temperature (°F) (± 1°F)	Electrical Conductivity ([µmhos/cm]x100) (± 10% of Total)	pH (± 0.2)
13:52	0	67.3	9.72	7.58
	6.5	66.7	9.69	6.98
	13	66.4	9.62	6.94
✓	19.5	66.1	9.55	6.95
14:05	26	65.8	9.52	6.93

NOTES:

2401 Stanwell Drive, Suite 400
Concord, California 94520

\PUR-SAM

Tel: 510.602.5100 Fax: 510.687.0602



KAPREALIAN ENGINEERING
INCORPORATED

PURGING/SAMPLING DATA SHEET

SAMPLING LOCATION Berkeley Land Co DATE(S) PURGED 10/18/94
23555 Saklan Rd Hayward PURGE METHOD pump
WELL NUMBER MW-2 DATE & TIME SAMPLED 10/18/94
WATER LEVEL-INITIAL 15.32 14:50
WATER LEVEL-FINAL 15.33 SAMPLING METHOD Bailer
WELL DEPTH 26.62 CONTAINERS VOCs + Amber
CASING DIAMETER 4" PRESERVATIVES HCl
WELL CASING VOLUME 7.57 NAME Diran Melkoun

Time	Gallons Purged	Temperature (°F) (± 1°F)	Electrical Conductivity ([µmhos/cm]x100) (± 10% of Total)	pH (± 0.2)
14:27	0	77	10.73	7.71
	7.5	68.4	9.60	7.30
	15	67.1	9.45	6.65
↓	22.5	66.4	9.35	6.62
14:39	30.5	66.4	9.29	6.60

NOTES:



KAPREALIAN ENGINEERING
INCORPORATED

PURGING/SAMPLING DATA SHEET

SAMPLING LOCATION Berkeley Land Co. DATE(S) PURGED 10/18/94
23555 Saklan Rd. Hayward PURGE METHOD pump
WELL NUMBER MW-3 DATE & TIME SAMPLED 10/18/94
WATER LEVEL-INITIAL 14.97 15:30
WATER LEVEL-FINAL 15.01 SAMPLING METHOD Bailer
WELL DEPTH 19.84 CONTAINERS VOCs + Amber
CASING DIAMETER 4" PRESERVATIVES HCL
WELL CASING VOLUME 3.26 NAME Diran Melkoun

Time	Gallons Purged	Temperature (°F) (± 1°F)	Electrical Conductivity ([μmhos/cm]x100) (± 10% of Total)	pH (± 0.2)
15:09	0	70.4	10.06	7.26
↓	3.5	67.1	9.52	6.81
↓	7	66.9	9.28	6.50
↓	10	66.2	9.57	6.47
15:19	13.50	66.1	9.58	6.44

NOTES:

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KAPREALIAN ENGINEERING
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PURGING/SAMPLING DATA SHEET

SAMPLING LOCATION Berkeley Land Co. DATE(S) PURGED 10/18/94
23555 Saklan Rd Hayward PURGE METHOD pump
WELL NUMBER MW-4 DATE & TIME SAMPLED 10/18/94
WATER LEVEL-INITIAL 13.41 13:30
WATER LEVEL-FINAL 13.45 SAMPLING METHOD Bailer
WELL DEPTH 26.28 CONTAINERS VOAs + Amber
CASING DIAMETER 4" PRESERVATIVES HCL
WELL CASING VOLUME 8.62 NAME Divan Melkoun

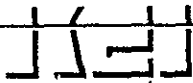
Time	Gallons Purged	Temperature (°F) (± 1°F)	Electrical Conductivity ([μmhos/cm]x100) (± 10% of Total)	pH (± 0.2)
13:03	0	72.3	9.89	7.12
	8.5	67.1	9.62	6.94
	17	66.4	8.98	6.85
	25.5	66.2	9.06	6.83
13:21	34.5	66.0	9.12	6.82

NOTES:

2401 Stanwell Drive, Suite 400
Concord, California 94520

Tel: 510.602.5100 Fax: 510.687.0602

\PUR-SAM



KAPREALIAN ENGINEERING
INCORPORATED

PURGING/SAMPLING DATA SHEET

SAMPLING LOCATION Berkeley Land Co. DATE(S) PURGED 10/18/94
23555 Saklan Rd. Hayward PURGE METHOD pump
WELL NUMBER MW-5 DATE & TIME SAMPLED 10/18/94
WATER LEVEL-INITIAL 13.77 12:30
WATER LEVEL-FINAL 13.78 SAMPLING METHOD Bailer
WELL DEPTH 20.27 CONTAINERS VOAs + Amber
CASING DIAMETER 4" PRESERVATIVES HCl
WELL CASING VOLUME 4.36 NAME Dinan Melkoun

Time	Gallons Purged	Temperature (°F) (± 1°F)	Electrical Conductivity ([μmhos/cm]x100) (± 10% of Total)	pH (± 0.2)
12:11	0	65.4	9.84	7.78
	4.5	65.8	9.04	7.73
	9	65.9	9.33	7.38
✓	13.5	66.0	8.99	7.64
12:20	17.5	65.7	9.11	7.57

NOTES:



KAPREALIAN ENGINEERING
INCORPORATED

PURGING/SAMPLING DATA SHEET

SAMPLING LOCATION Berkeley Land Co DATE(S) PURGED 10/18/94
23555 Saklan Rd. Hayward PURGE METHOD pump
WELL NUMBER WW 1 DATE & TIME SAMPLED 10/18/94
WATER LEVEL-INITIAL 15.47 16:25
WATER LEVEL-FINAL 15.54 SAMPLING METHOD Bailer
WELL DEPTH 46.04 CONTAINERS Vials + Amber
CASING DIAMETER 6" PRESERVATIVES Hcl
WELL CASING VOLUME 44.94 NAME Dinan Melkoun

Time	Gallons Purged	Temperature (°F) (± 1°F)	Electrical Conductivity ([µmhos/cm]x100) (± 10% of Total)	pH (± 0.2)
15:40	0	65.9	9.28	7.09
	28	65.2	9.07	6.37
	55	65.2	8.93	6.06
✓	82	65.7	9.22	5.59
16:05	110	65.6	9.28	5.63

NOTES:



KAPREALIAN ENGINEERING
INCORPORATED

WELL MONITORING/SAMPLING

SERVICE STATION No. Berkeley Land Co.

ADDRESS: 73555 Sakhu Rd. Hayward

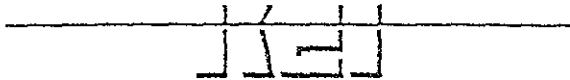
NAME: J. Giddings

DATE: 8-18-94

FIELD ACTIVITIES

DEVELOPING MONITORING PURGING (PUMP/BAIL) SAMPLING

WELL#	DEPTH TO WATER		WELL DEPTH	PRODUCT THICKNESS	SHEEN		VOLUME PURGED		
	BEFORE PURGING				AFTER PURGING	YES	NO	WATER	PRODUCT
	TIME	READING							
MW 1	11:57	14.49	14.50	24.70	Ø	✓	28 gal.	Ø	
		14.49							
MW 2	11:50	14.72	14.72	26.57	Ø	✓	32 gal.	Ø	
		14.72							
MW 3	12:03	14.37	14.40	19.84	Ø	✓	16 gal.	Ø	
		14.37							
MW 4	11:54	12.81	12.84	26.30	Ø	✓	40 gal.	Ø	
		12.81							
MW 5	12:00	13.17	13.18	20.30	Ø	✓	20 gal.	Ø	
		13.17							



KAPREALIAN ENGINEERING
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PURGING/SAMPLING DATA SHEET

SAMPLING LOCATION Berkeley Land Co DATE(S) PURGED 8-12-94
23555 Siskyou Rd.

Hayward PURGE METHOD Suction

WELL NUMBER NW 2 DATE & TIME SAMPLED 8-18-94

WATER LEVEL-INITIAL 14.72 16:15

WATER LEVEL-FINAL 14.72 SAMPLING METHOD Bailer

WELL DEPTH 26.57 CONTAINERS 1

WELL CASING VOLUME 7.94 gal PRESERVATIVES Ice

PURGE RATE 4 gpm BY John Gooding

Time	Gallons Purged	Temperature (°F)	Electrical Conductivity (µmhos/cm x 100)	pH
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13:19	8	68.0	13.05	8.01
13:27	16	66.9	11.00	7.02
13:25	24	66.8	11.02	7.03
13:29	32	66.8	11.01	7.04

NOTES:



KAPREALIAN ENGINEERING
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PURGING/SAMPLING DATA SHEET

SAMPLING LOCATION Berkeley Lead (DATE(S) PURGED 8-15-94
23555 Saklan Rd.
Hayward. PURGE METHOD Suction

WELL NUMBER NW 3 DATE & TIME SAMPLED 8-15-94

WATER LEVEL-INITIAL 14.37 16:00

WATER LEVEL-FINAL 14.40 SAMPLING METHOD Boles

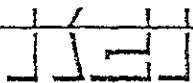
WELL DEPTH 19.84 CONTAINERS 1

WELL CASING VOLUME 3.66 gal PRESERVATIVES Ice

PURGE RATE 7 gpm BY John Golding

<u>Time</u>	<u>Gallons Purged</u>	<u>Temperature (°F)</u>	<u>Electrical Conductivity (µmhos/cm x 100)</u>	<u>pH</u>
<u>14:28</u>	<u>4</u>	<u>67.1</u>	<u>12.15</u>	<u>7.47</u>
<u>14:30</u>	<u>8</u>	<u>66.8</u>	<u>10.50</u>	<u>7.44</u>
<u>14:33</u>	<u>12</u>	<u>66.7</u>	<u>10.51</u>	<u>7.30</u>
<u>14:35</u>	<u>16</u>	<u>66.8</u>	<u>10.50</u>	<u>7.31</u>

NOTES:



KAPREALIAN ENGINEERING
INCORPORATED

PURGING/SAMPLING DATA SHEET

SAMPLING LOCATION Berkeley Land Co. DATE(S) PURGED 8-18-94
23555 Saklan Rd.
Hayward. PURGE METHOD Suction

WELL NUMBER NW 4 DATE & TIME SAMPLED 8-18-94

WATER LEVEL-INITIAL 17.81 15:45

WATER LEVEL-FINAL 17.84 SAMPLING METHOD Boiler

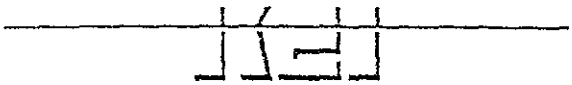
WELL DEPTH 26.30 CONTAINERS 1

WELL CASING VOLUME 9.09 gal. PRESERVATIVES Ice

PURGE RATE 4 gpm BY John Giddings

<u>Time</u>	<u>Gallons Purged</u>	<u>Temperature (°F)</u>	<u>Electrical Conductivity (umhos/cm x 100)</u>	<u>pH</u>
<u>14:06</u>	<u>10</u>	<u>67.0</u>	<u>10.60</u>	<u>7.19</u>
<u>14:09</u>	<u>20</u>	<u>66.9</u>	<u>10.59</u>	<u>7.19</u>
<u>14:12</u>	<u>30</u>	<u>66.9</u>	<u>10.56</u>	<u>7.18</u>
<u>14:15</u>	<u>40</u>	<u>66.8</u>	<u>10.55</u>	<u>7.17</u>

NOTES:



KAPREALIAN ENGINEERING
INCORPORATED

PURGING/SAMPLING DATA SHEET

SAMPLING LOCATION Berkeley Land Co DATE(S) PURGED 8-18-94
23553 Seitan Rd

Hayward PURGE METHOD Suction

WELL NUMBER MWS DATE & TIME SAMPLED 8-18-94

WATER LEVEL-INITIAL 13.17 15:30

WATER LEVEL-FINAL 13.18 SAMPLING METHOD Boiler

WELL DEPTH 70.30 CONTAINERS 1

WELL CASING VOLUME 4.78 gal PRESERVATIVES Ice

PURGE RATE 7 gpm BY John Goldings

<u>Time</u>	<u>Gallons Purged</u>	<u>Temperature (°F)</u>	<u>Electrical Conductivity (µmhos/cm x 100)</u>	<u>pH</u>
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13:43	3	69.7	11.09	7.60
13:45	10	67.1	10.66	7.23
13:47	15	67.0	10.59	7.20
13:50	20	66.9	10.58	7.19

NOTES:

WELL MONITORING/SAMPLING

SERVICE STATION No. Berkeley Farms

ADDRESS: 23555 Sakby Rd. Hayward.

NAME: John Goldring

DATE: 7-13-94

FIELD ACTIVITIES

DEVELOPING
 MONITORING
 PURGING (PUMP/BAIL)
 SAMPLING

WELL#	DEPTH TO WATER		WELL DEPTH	PRODUCT THICKNESS	SHEEN		VOLUME PURGED		
	BEFORE PURGING				AFTER PURGING	YES	NO	WATER	PRODUCT
	TIME	READING							
MW 1	10:13	14.10	14.10	24.70	Ø	✓	28gal.	Ø	
		14.10							
MW 2	10:11	14.31	14.32	26.55	Ø	✓	37gal.	Ø	
		14.31							
MW 3	10:02	13.98	13.97	19.76	Ø	✓	20gal.	Ø	
		13.98							
MW 4	10:00	12.43	12.43	26.20	Ø	✓	40gal.	Ø	
		12.43							
MW 5	10:08	12.78	12.79	20.28	Ø	✓	25gal.	Ø	
		12.78							
WW 1	10:05	14.46	14.50		Ø	✓	110gal.	Ø	
		14.46							



KAPREALIAN ENGINEERING
INCORPORATED

PURGING/SAMPLING DATA SHEET

SAMPLING LOCATION Berkeley Farm DATE(S) PURGED 7-13-94
23855 Siskiyun Rd.
Hayward PURGE METHOD Suction

WELL NUMBER WWV DATE & TIME SAMPLED 7-13-94
 WATER LEVEL-INITIAL 14:46 16:15
 WATER LEVEL-FINAL 14:50 SAMPLING METHOD Boiler

WELL DEPTH _____ CONTAINERS VOAs + 1 liter And
 WELL CASING VOLUME _____ PRESERVATIVES ice + HCl
 PURGE RATE 5 gpm BY John Gooding

Time Gallons Purged Temperature (°F) Electrical Conductivity (μ mhos/cm x 100) pH

Time	Gallons Purged	Temperature (°F)	Electrical Conductivity (μ mhos/cm x 100)	pH
13:15	20	64.7	9.60	
13:19	40	64.8	9.61	
13:24	60	64.7	9.62	
13:28	80	64.9	9.61	
13:32	100	64.7	9.61	
13:34	110	64.9	9.62	

Pl water not functioning

NOTES:



KAPREALIAN ENGINEERING
INCORPORATED

PURGING/SAMPLING DATA SHEET

SAMPLING LOCATION Berkeley Farms DATE(S) PURGED 7-13-94
23550 Jackson Rd
Hayward PURGE METHOD Suction

WELL NUMBER M01 DATE & TIME SAMPLED 7-13-94

WATER LEVEL-INITIAL 14.10 15:00

WATER LEVEL-FINAL 14.10 SAMPLING METHOD Bailer

WELL DEPTH 24.70 CONTAINERS VOA's

WELL CASING VOLUME 7.10 gal PRESERVATIVES bae + Hcl

PURGE RATE 3 gpm BY John Goldring

<u>Time</u>	<u>Gallons Purged</u>	<u>Temperature (°F)</u>	<u>Electrical Conductivity ([umhos/cm]x100)</u>	<u>pH</u>
10:35	7	64.7	9.10	
10:37	14	65.0	9.13	
10:39	21	64.9	9.13	
10:41	28	64.8	9.12	

Ph not functional

NOTES:



KAPREALIAN ENGINEERING
INCORPORATED

PURGING/SAMPLING DATA SHEET

SAMPLING LOCATION Berkeley Farm DATE(S) PURGED 7-13-94
23555 Siskyou Rd.
Hayward PURGE METHOD Suction

WELL NUMBER HW2 DATE & TIME SAMPLED 7-13-94
 WATER LEVEL-INITIAL 14.31 15:15
 WATER LEVEL-FINAL 14.32 SAMPLING METHOD Boiler
 WELL DEPTH 26.55 CONTAINERS VOA's
 WELL CASING VOLUME 8.70 gal PRESERVATIVES Ice + Hcl
 PURGE RATE 4 gpm BY John Giddings

<u>Time</u>	<u>Gallons Purged</u>	<u>Temperature (°F)</u>	<u>Electrical Conductivity ([µmhos/cm]x100)</u>	<u>pH</u>
-------------	-----------------------	-------------------------	---	-----------

<u>11:00</u>	<u>8</u>	<u>65.0</u>	<u>9.66</u>	
<u>11:02</u>	<u>16</u>	<u>65.1</u>	<u>9.60</u>	
<u>11:04</u>	<u>24</u>	<u>65.2</u>	<u>9.61</u>	
<u>11:06</u>	<u>32</u>	<u>65.3</u>	<u>9.62</u>	

pH meter not functioning

NOTES:



KAPREALIAN ENGINEERING
INCORPORATED

PURGING/SAMPLING DATA SHEET

SAMPLING LOCATION Berkeley Farms DATE(S) PURGED 7-13-94
23555 Siskyou Rd.
Hayward PURGE METHOD Suction
WELL NUMBER MW 3 DATE & TIME SAMPLED 7-13-94
WATER LEVEL-INITIAL 13.98 16:00
WATER LEVEL-FINAL 13.97 SAMPLING METHOD Boiler
WELL DEPTH 19.76 CONTAINERS VOA's
WELL CASING VOLUME 3.87 gal. PRESERVATIVES Ice + Hcl
PURGE RATE 7 gpm. BY John Grobinger

Time Gallons Purged Temperature (°F) Electrical Conductivity ((μ hos/cm)x100) pH

Time	Gallons Purged	Temperature (°F)	Electrical Conductivity ((μ hos/cm)x100)	pH
12:33	5	67.5	9.77	
12:37	10	65.1	9.70	
12:40	15	65.0	9.69	
12:43	20	65.1	9.70	
pH Meter not functioning.				

NOTES:



KAPREALIAN ENGINEERING
INCORPORATED

PURGING/SAMPLING DATA SHEET

SAMPLING LOCATION Berkley Farms DATE(S) PURGED 7-13-94
23550 Sutter Rd.
Hayward PURGE METHOD Suction

WELL NUMBER MWS DATE & TIME SAMPLED 7-13-94

WATER LEVEL-INITIAL 12.78 15:30

WATER LEVEL-FINAL 12.79 SAMPLING METHOD Bailer

WELL DEPTH 20.28 CONTAINERS VOA's

WELL CASING VOLUME 5.03 gal. PRESERVATIVES Ice + Hcl

PURGE RATE 2 gpm BY John Goodling

Time	Gallons Purged	Temperature (°F)	Electrical Conductivity ($\mu\text{mhos/cm} \times 100$)	pH
11:30	5	64.7	10.01	
11:32	10	65.0	10.10	
11:34	15	65.1	10.11	
11:36	20	65.0	10.10	
PL meter not functioning.				

NOTES:

WELL MONITORING/SAMPLING

SERVICE STATION No. Berkeley Farms

ADDRESS: 73555 Saklan Rd. Hayward

NAME: J. Giddings

DATE: 1-20-94

FIELD ACTIVITIES

DEVELOPING
 MONITORING
 PURGING (PUMP/BAIL)
 SAMPLING

WELL#	DEPTH TO WATER			WELL DEPTH	PRODUCT THICKNESS	SHEEN		VOLUME PURGED	
	BEFORE PURGING		AFTER PURGING			YES	NO	WATER	PRODUCT
	TIME	READING							
MW 1	9:16	14.47	14.47	24.80	Ø		✓	78 gal.	Ø
	9:34	14.47							
MW 2	9:04	14.61	14.61	26.55	Ø		✓	37 gal.	Ø
	9:22	14.61							
MW 3	9:13	14.33	14.33	19.84	Ø		✓	20 gal.	Ø
	9:31	14.33							
MW 4	9:07	12.78	12.78	26.30	Ø		✓	55 gal.	Ø
	9:25	12.78							
MW 5	9:10	13.09	13.10	20.70	Ø		✓	74 gal.	Ø
	9:28	13.09							
WW 1	9:19	14.81	14.80	47.70	Ø		✓	90 gal.	Ø
	9:37	14.81							



KAPREALIAN ENGINEERING
INCORPORATED

PURGING/SAMPLING DATA SHEET

SAMPLING LOCATION Berkeley Farms DATE(S) PURGED 1-20-94
73555 Sabin Rd.
Hayward PURGE METHOD Suction

WELL NUMBER MW1 DATE & TIME SAMPLED 1-20-94
 WATER LEVEL-INITIAL 14.42 15:30
 WATER LEVEL-FINAL 14.42 SAMPLING METHOD Bailer
 WELL DEPTH 24.80 CONTAINERS 3
 WELL CASING VOLUME 7 gal. PRESERVATIVES Ice + HCl
 PURGE RATE 2 gpm BY John Gooding

Time	Gallons Purged	Temperature (°F)	Electrical Conductivity (µmhos/cm)x100	pH
------	----------------	------------------	--	----

12:34	7	65.9	9.09	7.53
12:37	14	65.4	9.10	7.50
12:40	21	65.3	9.12	7.48
12:44	28	65.4	9.16	7.47

NOTES:



KAPREALIAN ENGINEERING
INCORPORATED

PURGING/SAMPLING DATA SHEET

SAMPLING LOCATION Berkeley Farm DATE(S) PURGED 1-20-94
73553 Saklan Rd.
Hayward. PURGE METHOD Section

WELL NUMBER MW 2 DATE & TIME SAMPLED 1-20-94

WATER LEVEL-INITIAL 14.61 14:30

WATER LEVEL-FINAL 14.61 SAMPLING METHOD Bailer

WELL DEPTH 76.55 CONTAINERS 3

WELL CASING VOLUME 8 gal. PRESERVATIVES Ice + Hcl

PURGE RATE 7 gpm BY John Guehling

Time	Gallons Purged	Temperature (°F)	Electrical Conductivity ([umhos/cm]x100)	pH
10:00	8	64.1	9.63	7.60
10:04	16	64.3	9.60	7.58
10:08	24	64.4	9.65	7.57
10:12	32	64.2	9.67	7.59

NOTES:



KAPREALIAN ENGINEERING
INCORPORATED

PURGING/SAMPLING DATA SHEET

SAMPLING LOCATION Berkley Farms DATE(S) PURGED 1-20-94
23555 Saffron Rd.
Hayward. PURGE METHOD Suction
 WELL NUMBER MW 3 DATE & TIME SAMPLED 1-20-94
 WATER LEVEL-INITIAL 14.33 13:10
 WATER LEVEL-FINAL 14.33 SAMPLING METHOD Barles
 WELL DEPTH 19.84 CONTAINERS 3
 WELL CASING VOLUME 3.70 PRESERVATIVES Ice + Hcl
 PURGE RATE 2 gpm BY John Goodings

Time	Gallons Purged	Temperature (°F)	Electrical Conductivity (µmhos/cm)x100	pH
11:55	4	61.4	9.97	6.95
11:58	8	62.5	9.99	7.01
12:01	17	63.0	10.01	7.04
12:05	16	63.1	10.00	7.05
12:09	20	63.0	10.01	7.04

NOTES:



KAPREALIAN ENGINEERING
INCORPORATED

PURGING/SAMPLING DATA SHEET

SAMPLING LOCATION Berkeley Farms DATE(S) PURGED 1-20-94
73555 Saklan Rd
Hayward PURGE METHOD Suction
WELL NUMBER W. 61 DATE & TIME SAMPLED 1-20-94
WATER LEVEL-INITIAL 14.81 15:45
WATER LEVEL-FINAL 14.80 SAMPLING METHOD Barler
WELL DEPTH 47.70 CONTAINERS 3
WELL CASING VOLUME _____ PRESERVATIVES Ice + HCL
PURGE RATE Approx 2 gpm. BY John Giddings

<u>Time</u>	<u>Gallons Purged</u>	<u>Temperature (°F)</u>	<u>Electrical Conductivity (µmhos/cm)x100</u>	<u>pH</u>
13:19	15	63.0	9 10	7.25
13:30	30	63.1	9 50	7.30
13:40	45	63.0	9 50	7.29
13:50	60	63.2	9 40	7.30
14:00	75	63.1	9 45	7.31
14:10	90	63.0	9 40	7.30

NOTES: