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2006 MAR 14

HYDRO ANALYSIS, INC.

Environmental & Water Resources Engineering
Groundwater Consultants

March 8, 2006

Jack Ceccarelli
Restructure Petroleum Marketing
205 S Hoover Blvd Ste #101
Tampa, FL 33609

Re: EZ Serve LUFT Case
525 "A" Street, Hayward, CA
RB File No. 01-0529
County File #03580

Alameda County
MAR 15 2006
Environmental Health

Dear Mr. Ceccarelli:

We are the consultants for the Prime Properties LUFT site located at 580 West "A" Street, Hayward, CA (RB File No. 01-0027). The Prime Properties site is located immediately down-gradient of the EZ Serve LUFT site located at 525 West "A" Street.

Historic on-site shallow groundwater monitoring at the Prime Properties site has consistently indicated elevated petroleum hydrocarbon concentrations outside of the area of the on-site contamination source (underground tank pit). We have recently conducted additional subsurface investigation on the Prime Properties site. The scope of work involved the installation of additional on- and off-site shallow groundwater monitoring wells. The results of the investigation were presented in the report titled "*Report of Subsurface Investigation, Prime Properties, 580 West A Street, Hayward, California*" by Hydro Analysis, Inc., dated November 11, 2005. An electronic copy of this report is provided for your review.

Based upon the results of this most recent subsurface investigation, it has been concluded that the concentrations of Gasoline, Benzene and MTBE found in the shallow groundwater beneath the Prime Properties site are part of the hydrocarbon plume that is emanating from the EZ Serve site (see attached Figures 7, 8 & 9 of the investigation report).

11100 SAN PABLO AVE., SUITE 200-A, EL CERRITO, CALIFORNIA 94530 • TEL 510-620-0891 • FAX 510-620-0894
www.HydroAnalysis.com

We would like to establish communication with your consultant site in order to 1) coordinate the timing of quarterly sampling events for both sites, 2) share analytical data in a timely manner, and 3) offer one or more of the recently installed Prime Properties monitoring wells to be available for your groundwater monitoring program.

As we are in the process of implementing the necessary tasks to achieve closure for the Prime Properties LUFT case, impact to the shallow groundwater by the EZ Serve site is an important concern at this time. We would appreciate a timely response to this matter.

If you have any questions, please contact me at (510)620-0891.

Sincerely,

Gary Aguilar
Principal Engineer

Cc: Amir Gholami, Alameda County Env. Health
Danny Galang, City of Hayward

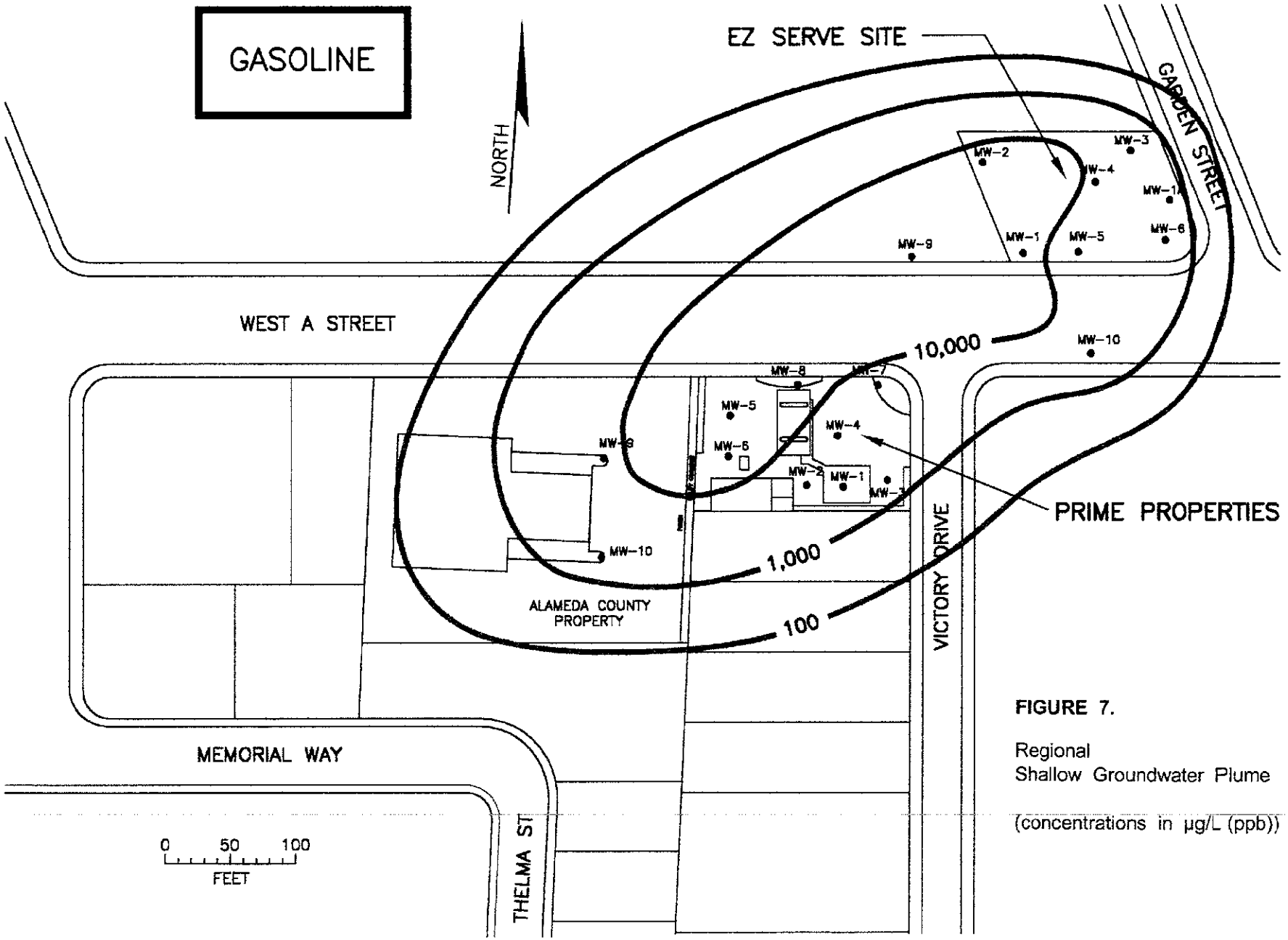

FIGURE 7.

Regional
Shallow Groundwater Plume

(concentrations in µg/L (ppb))

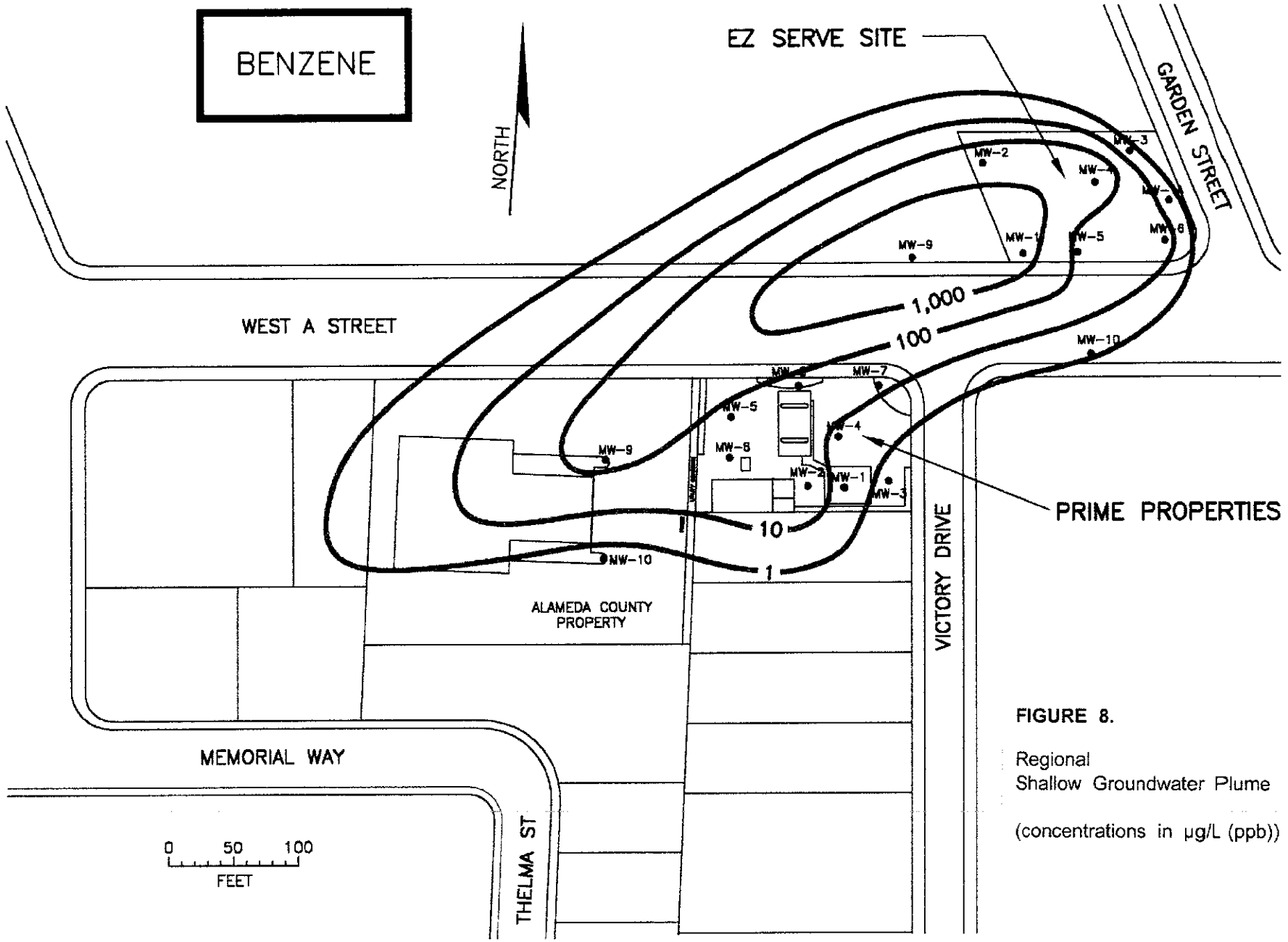

FIGURE 8.

Regional
Shallow Groundwater Plume

(concentrations in µg/L (ppb))

HYDRO ANALYSIS, INC.
Environmental & Water Resources Engineering
Groundwater Consultants

March 8, 2006

Danilo Galang
City of Hayward Fire Department
Hayward City Hall
777 B Street
Hayward, CA 94541

Re: 580 West A Street
Hayward, CA
RB File No. 01-0027

Dear Mr. Galang:

Please find enclosed a copy of the report titled "*Report of Quarterly Groundwater Monitoring, Prime Properties, 580 West A Street, Hayward, California*" by Hydro Analysis, Inc., dated March 7, 2006.

If you have any questions, please contact me at (510)620-0891.

Sincerely,

Gary Aguiar
Principal Engineer

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HYDRO ANALYSIS, INC.
Environmental & Water Resources Engineering
Groundwater Consultants

QUARTERLY

GROUNDWATER MONITORING REPORT

First Quarter 2006
(sampled on January 11, 2006)

PRIME PROPERTIES

580 West A Street
Hayward, California

March 7, 2006

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www.HydroAnalysis.com

TABLE OF CONTENTS

I. INTRODUCTION

The subject site is the property located at 580 West A Street in Hayward, California. The location of the site is shown in Figure 1. The layout of the site is shown in Figure 2.

On July 5, 2001, a subsurface investigation was conducted by Hydro Analysis, Inc. At that time, soil and shallow "grab" groundwater samples were collected from four "geoprobe" boring locations. The results of the investigation were presented in the "*Report Of Subsurface Investigation, Prime Properties, 580 West A Street, Hayward, CA*" by Hydro Analysis, Inc., dated July 20, 2001.

Based upon the results of the previous subsurface investigation, shallow groundwater monitoring wells MW-1, MW-2, MW-3, MW-4, MW-5 and MW-6 were installed and sampled in April 2003. At the time of the monitoring well installations, a sensitive receptor survey was also conducted. The results of the investigation were presented in the "*Report Of Subsurface Investigation, Prime Properties, 580 West A Street, Hayward, CA*" by Hydro Analysis, Inc., dated May 16, 2003.

Based upon the results of quarterly groundwater monitoring, on- and off-site shallow groundwater monitoring wells MW-7, MW-8, MW-9 and MW-10 were installed and sampled in October 2005. The results of the investigation were presented in the "*Report Of Subsurface Investigation, Prime Properties, 580 West A Street, Hayward, CA*" by Hydro Analysis, Inc., dated November 11, 2005.

This report presents the results of quarterly groundwater sampling that was conducted on January 11, 2006, in accordance with requirements of the City of Hayward and the California Regional Water Quality Control Board (RWQCB), San Francisco Bay Region.

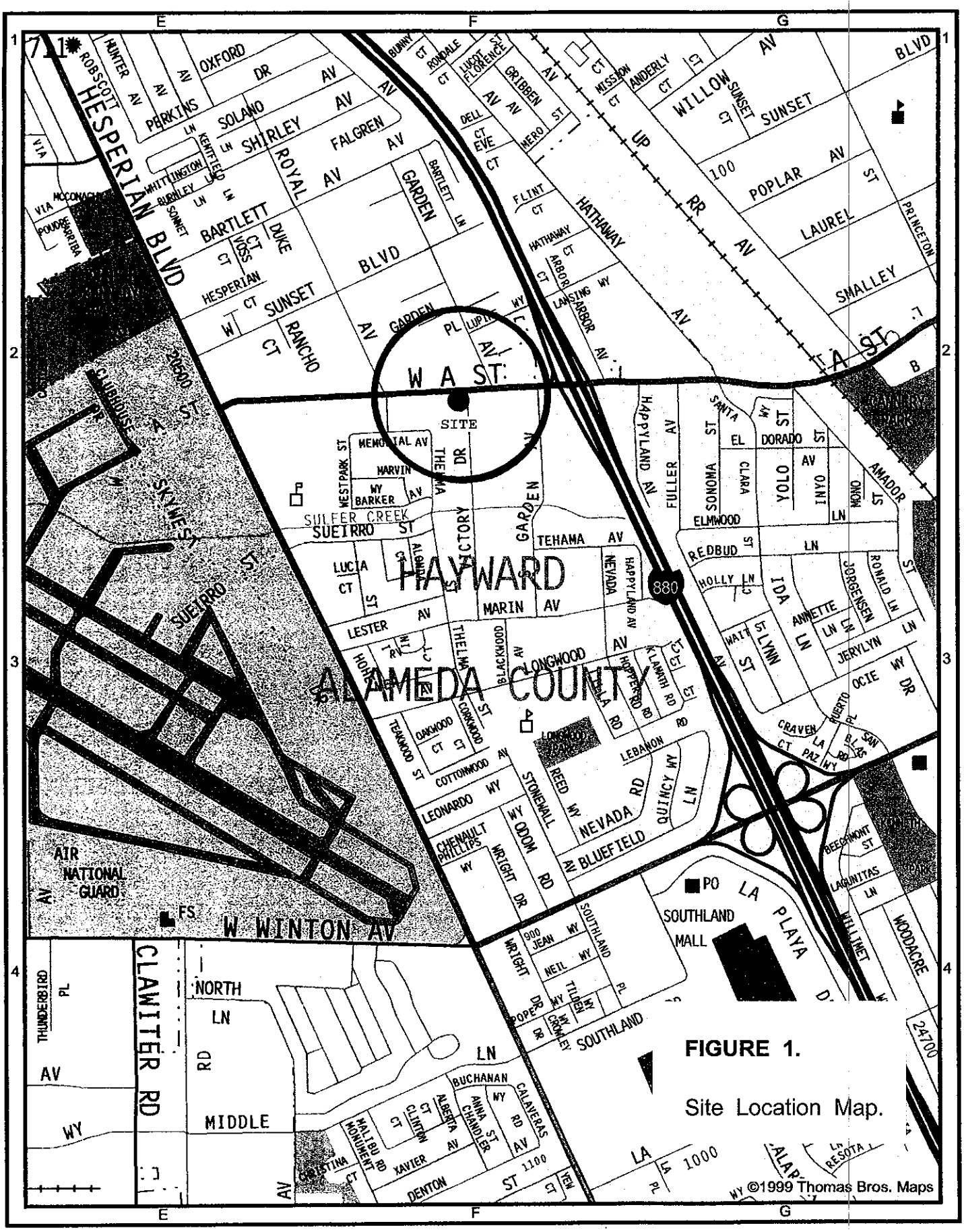
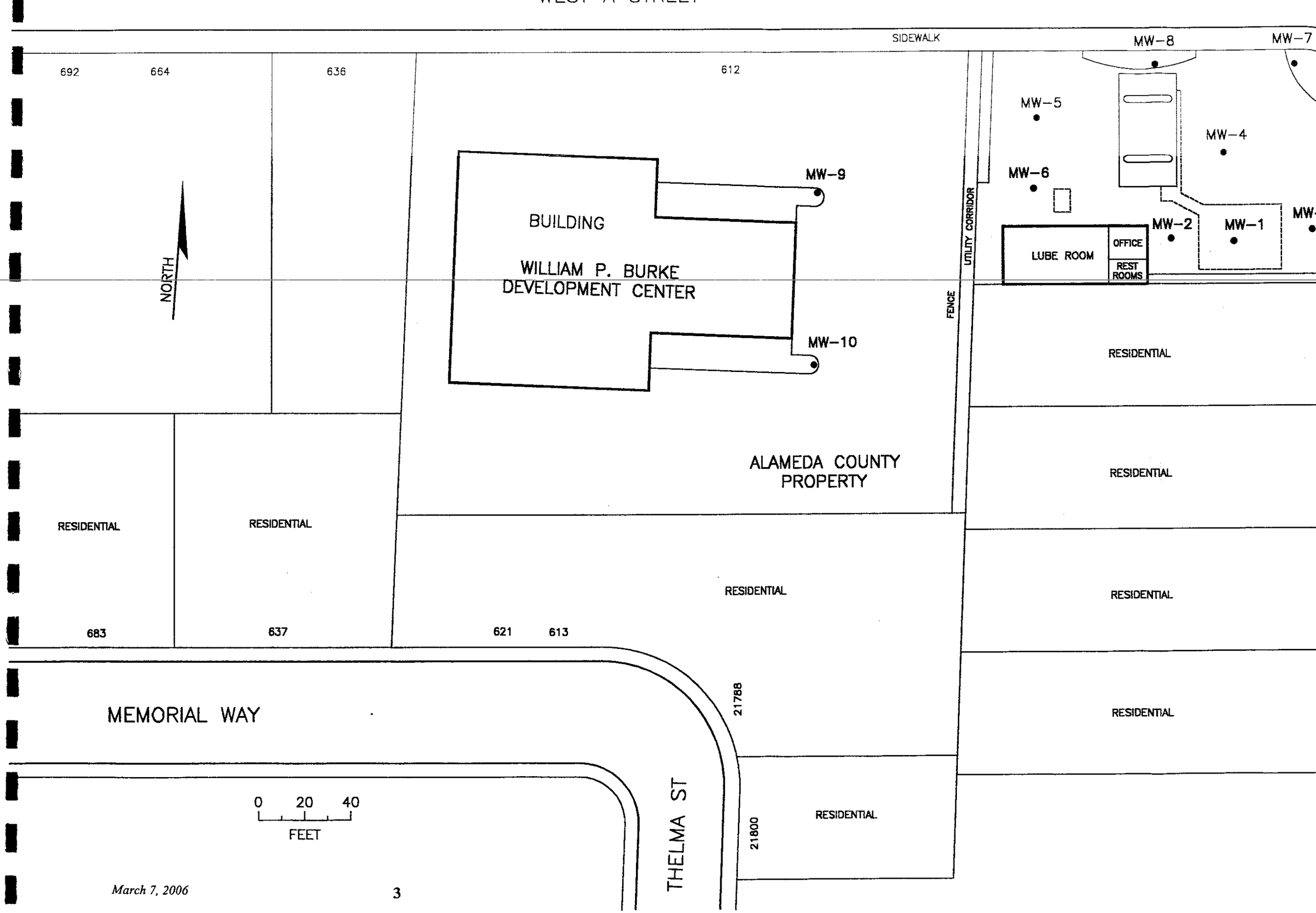


FIGURE 1.

Site Location Map.


WEST A STREET
SIDEWALK
692
664
636
612
MW-8
MW-7
MW-5
MW-4
MW-6
MW-9
BUILDING
WILLIAM P. BURKE
DEVELOPMENT CENTER
UTILITY CORRIDOR
MW-2
MW-1
LUBE ROOM
OFFICE
REST ROOMS
FENCE
MW-10
RESIDENTIAL
NORTH
ALAMEDA COUNTY
PROPERTY
RESIDENTIAL
RESIDENTIAL
RESIDENTIAL
RESIDENTIAL
RESIDENTIAL
683
637
621
613
MEMORIAL WAY
21788
21800
THELMA ST
RESIDENTIAL
0 20 40
FEET

March 7, 2006

II. FIELD WORK

Monitoring Well Sampling

The locations of on- and off-site shallow groundwater monitoring wells MW-1, MW-2, MW-3, MW-4, MW-5, MW-6, MW-7, MW-8, MW-9 and MW-10 are shown in Figure 2. On January 11, 2006, the monitoring wells were sampled. Prior to groundwater sampling, each well was purged by bailing several casing volumes of water. Field conductivity, temperature, and pH meters were present on-site during the monitoring well sampling. As the purging process proceeded, the conductivity and temperature were monitored. Groundwater samples were subsequently collected from each monitoring well using a decontaminated sampling bailer or new disposable bailer. The water samples were placed inside appropriate 40 mL VOA vials free of any headspace. The samples were immediately placed on crushed ice, then transported under chain-of-custody to the laboratory at the end of the work day.

At the time each monitoring well was sampled, the following information was recorded in the field: 1) depth-to-water prior to purging, using an electrical well sounding tape, 2) identification of any floating product, sheen, or odor prior to purging, using a clear bailer, 3) sample temperature, 4) sample pH and 5) specific conductance of the sample. Copies of the well sampling logs are provided in Attachment A.

Wastewater Generation

All water removed from the wells during purging was drummed and stored on-site. The wastewater is periodically picked up by a licensed waste hauler and transported under manifest to an appropriate TSD facility.

III. RESULTS OF WATER LEVEL MEASUREMENTS

Shallow Groundwater Flow Direction

The shallow water table elevations were measured by Hydro Analysis, Inc., on January 11, 2006. These measurements are shown in Table 1. Figure 3 presents a contour map for the shallow groundwater table beneath the site. As shown in this figure, the shallow groundwater in the vicinity of the site appears to be flowing in a southwesterly direction.

Shallow Water Table Hydraulic Gradient

As shown in Figure 3, the shallow groundwater table beneath the site appears to have a hydraulic gradient of dH/dL = 0.4'/65' = 0.0062 ft/ft.

Historical Water Level Measurements

The results of all water level measurements collected between April 16, 2003, and the present time are presented in Table 2.

TABLE 1.

Shallow Water Table Elevations
January 11, 2006

Well	Top of Casing Elevation (feet)	Depth to Water (feet)	Product Thickness (inch)	Elevation Adjustment (feet)	Water Table Elevation (feet)
MW-1	49.05	12.71	0	0.00	36.34
MW-2	48.99	12.69	0	0.00	36.30
MW-3	49.23	12.84	SHEEN	0.00	36.39
MW-4	48.75	12.36	SHEEN	0.00	36.39
MW-5	48.41	12.13	SHEEN	0.00	36.28
MW-6	49.29	13.05	SHEEN	0.00	36.24
MW-7	51.09	14.38	0	0.00	36.71
MW-8	48.58	11.94	SHEEN	0.00	36.64
MW-9	48.27	11.89	SHEEN	0.00	36.38
MW-10	48.41	12.04	SHEEN	0.00	36.37

WEST A STREET

SIDEWALK

692 664 636 612

NORTH

BUILDING

WILLIAM P. BURKE
DEVELOPMENT CENTER

MW-9
(36.38)

MW-10
(36.37)

MW-8
(36.64)

MW-7

36.7

36.6

36.5

36.4

36.3

MW-5
(36.28)

MW-4
(36.39)

MW-6
(36.24)

MW-2
(36.30)

MW-1
(36.34)

UTILITY CORRIDOR

FENCE

LUBE ROOM

OFFICE

REST ROOMS

RESIDENTIAL

RESIDENTIAL

RESIDENTIAL

RESIDENTIAL

RESIDENTIAL

RESIDENTIAL

RESIDENTIAL

RESIDENTIAL

ALAMEDA COUNTY
PROPERTY

683 637 621 613

MEMORIAL WAY

21788

21800

THELMA ST

0 20 40
FEET

FIGURE 3.

Shallow Groundwater Tab
measured on January 11

TABLE 2.

Historical Water Table Elevations
(feet)

Well	Date of Measurement									
	04-16-03	09-08-03	12-04-03	03-05-04	06-08-04	08-25-04	11-22-04	02-03-05	04-21-05	07-07-05
MW-1	34.85	33.29	32.74	35.51	33.89	32.96	32.64	34.88	36.73	35.56
MW-2	34.82	33.25	32.71	35.48	33.85	32.93	32.62	34.85	36.68	35.51
MW-3	34.89	33.33	32.78	35.55	33.93	33.01	32.70	34.91	36.78	35.61
MW-4	34.88	33.32	32.78	35.56	32.92	32.99	32.68	34.92	36.77	35.58
MW-5	34.78	33.21	32.67	35.45	33.80	32.89	32.59	34.83	36.62	35.44
MW-6	34.76	33.20	32.66	35.42	33.78	32.87	32.57	34.81	36.59	35.43
MW-7	---	---	---	---	---	---	---	---	---	---
MW-8	---	---	---	---	---	---	---	---	---	---
MW-9	---	---	---	---	---	---	---	---	---	---
MW-10	---	---	---	---	---	---	---	---	---	---
Hydraulic Gradient	0.0014	0.0013	0.0014	0.0016	0.0014	0.0015	0.0013	0.0016	0.0020	0.0017
Flow Direction	SW	SW	SW	SW	SW	SW	SW	SW	SW	SW

TABLE 2. (continued)

Historical Water Table Elevations
(feet)

Well	Date of Measurement									
	10-25-05	01-11-06								
MW-1	33.88	36.34								
MW-2	33.83	36.30								
MW-3	33.91	36.39								
MW-4	33.91	36.39								
MW-5	33.77	36.28								
MW-6	33.77	36.24								
MW-7	34.21	36.71								
MW-8	34.13	36.64								
MW-9	33.88	36.38								
MW-10	33.89	36.37								
Hydraulic Gradient	0.0044	0.0062								
Flow Direction	SW	SW								

IV. SAMPLING RESULTS

Free-Floating Product

As indicated in Table 3, no measurable free-floating product thickness has been noted in any of the on-site shallow groundwater monitoring wells since their installation in April 2003. However, "sheens" and "films" have been noted on the water surfaces in various monitoring wells.

Laboratory Analysis

Laboratory analyses were conducted by Severn Trent Laboratories in Pleasanton, California, in accordance with EPA recommended procedures.

All groundwater samples were analyzed for:

1) Total Petroleum Hydrocarbons as Gasoline (EPA method 8260B)
2) Benzene, Toluene, Ethylbenzene, Total Xylenes and MTBE (EPA method 8260B)

TABLE 3.

Product Thickness (inches)

Well	Date of Measurement								
	04-16-03	08-01-03	09-08-03	12-04-03	03-05-04	06-08-04	08-25-04	11-22-04	02-03-05
MW-1	SHEEN	0	SHEEN	SHEEN	SHEEN	SHEEN	SHEEN	SHEEN	SHEEN
MW-2	0	0	0	SHEEN	0	0	0	0	0
MW-3	0	0	0	SHEEN	0	SHEEN	SHEEN	SHEEN	SHEEN
MW-4	0	0	SHEEN	0	0	SHEEN	0	SHEEN	SHEEN
MW-5	SHEEN	SHEEN	SHEEN	FILM	SHEEN	FILM	FILM	SHEEN	SHEEN
MW-6	0	SHEEN	FILM	SHEEN	SHEEN	FILM	FILM	SHEEN	SHEEN

Well	Date of Measurement								
	04-21-05	07-07-05	10-27-05	01-11-06					
MW-1	0	0	0	0					
MW-2	0	0	0	0					
MW-3	SHEEN	0	0	SHEEN					
MW-4	SHEEN	SHEEN	0	SHEEN					
MW-5	FILM	SHEEN	FILM	SHEEN					
MW-6	FILM	SHEEN	SHEEN	SHEEN					
MW-7	---	---	SHEEN	0					
MW-8	---	---	SHEEN	SHEEN					
MW-9	---	---	FILM	SHEEN					
MW-10	---	---	SHEEN	SHEEN					

Analytical Results: Groundwater

Table 4 presents the results of the laboratory analysis for groundwater samples collected from monitoring wells MW-1, MW-2, MW-3, MW-4, MW-5, MW-6, MW-7, MW-8, MW-9 and MW-10. Copies of the laboratory reports are provided in Attachment B.

TABLE 4.

Groundwater Sampling Results

Well	Date	TPH as Gasoline (µg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethyl-benzene (µg/L)	Total Xylenes (µg/L)	MTBE (µg/L)
MW-1	16-Apr-03	22,000	47	100	1,500	2,700	ND < 25
	08-Sep-03	28,000	29	49	2,000	3,200	ND < 10
	04-Dec-03	31,000	43	51	2,400	3,100	ND < 25
	05-Mar-04	17,000	45	43	2,300	3,300	ND < 10
	08-Jun-04	19,000	23	26	2,000	2,500	ND < 10
	25-Aug-04	25,000	27	30	1,900	1,900	ND < 10
	22-Nov-04	21,000	29	31	1,700	1,700	ND < 10
	04-Feb-05	18,000	28	27	1,500	1,700	ND < 10
	21-Apr-05	17,000	23	30	1,600	1,200	ND < 5
	07-Jul-05	16,000	ND < 10	12	1,400	1,400	ND < 10
	27-Oct-05	9,600	5.1	7.4	1,200	1,000	ND < 5
	11-Jan-06	14,000	25	ND < 25	2,000	1,300	ND < 25
MW-2	16-Apr-03	10,000	240	ND < 25	570	380	ND < 25
	08-Sep-03	14,000	300	19	740	680	ND < 10
	04-Dec-03	11,000	220	16	860	750	ND < 10
	05-Mar-04	7,600	170	13	580	440	ND < 2.5
	08-Jun-04	8,900	200	16	600	380	ND < 2.5
	25-Aug-04	12,000	180	15	670	650	ND < 2.5
	22-Nov-04	11,000	150	13	650	440	ND < 2.5
	04-Feb-05	10,000	150	12	510	580	ND < 2.5
	21-Apr-05	16,000	270	19	970	600	ND < 2.5
	07-Jul-05	7,200	120	9.1	340	330	ND < 5
	27-Oct-05	5,400	93	6.2	290	150	ND < 2.5
	11-Jan-06	4,800	97	7.5	310	160	ND < 2.5
MW-3	17-Apr-03	7,700	ND < 10	ND < 10	160	54	ND < 10
	08-Sep-03	6,600	ND < 10	ND < 10	88	ND < 20	ND < 10
	04-Dec-03	6,300	ND < 5	ND < 5	70	ND < 10	ND < 5
	05-Mar-04	4,300	ND < 2.5	ND < 2.5	59	ND < 5	ND < 2.5
	08-Jun-04	3,700	ND < 2.5	ND < 2.5	19	ND < 5	ND < 2.5
	25-Aug-04	8,500	ND < 2.5	ND < 2.5	62	ND < 5	ND < 2.5
	22-Nov-04	5,400	ND < 2.5	ND < 2.5	33	ND < 5	ND < 2.5
	03-Feb-05	3,700	ND < 2.5	ND < 2.5	15	ND < 5	ND < 2.5
	21-Apr-05	2,900	ND < 0.5	ND < 0.5	17	1.1	ND < 0.5
	07-Jul-05	2,200	ND < 1	ND < 1	4.4	2.0	ND < 1
	28-Oct-05	2,600	ND < 0.5	ND < 0.5	3.1	1.2	ND < 0.5
	11-Jan-06	1,300	ND < 0.5	ND < 0.5	1.5	ND < 1	ND < 0.5

ND = not detected

TABLE 4. (continued)

Groundwater Sampling Results

Well	Date	TPH as Gasoline (µg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethyl-benzene (µg/L)	Total Xylenes (µg/L)	MTBE (µg/L)
MW-4	17-Apr-03	13,000	36	ND < 10	240	ND < 20	ND < 10
	08-Sep-03	12,000	31	ND < 10	200	ND < 20	ND < 10
	04-Dec-03	12,000	27	ND < 10	180	ND < 20	ND < 10
	05-Mar-04	6,800	12	ND < 2.5	79	ND < 5	ND < 2.5
	08-Jun-04	9,500	15	ND < 2.5	ND < 2.5	ND < 5	ND < 2.5
	25-Aug-04	17,000	16	ND < 2.5	86	ND < 5	ND < 2.5
	22-Nov-04	11,000	17	ND < 2.5	67	ND < 5	ND < 2.5
	03-Feb-05	8,200	11	ND < 2.5	39	ND < 5	ND < 2.5
	21-Apr-05	8,200	12	ND < 2.5	33	ND < 5	ND < 2.5
	07-Jul-05	8,000	7.8	ND < 5	ND < 5	ND < 10	ND < 5
	27-Oct-05	6,900	5.6	ND < 2.5	21	ND < 5	ND < 2.5
	11-Jan-06	7,400	7.8	ND < 5	15	ND < 5	ND < 5
MW-5	17-Apr-03	34,000	340	ND < 10	2,900	2,600	56
	08-Sep-03	45,000	440	ND < 25	2,500	2,000	52
	04-Dec-03	27,000	300	ND < 25	2,100	1,100	ND < 25
	05-Mar-04	18,000	220	ND < 10	1,900	1,300	39
	08-Jun-04	37,000	240	ND < 10	1,700	1,300	39
	25-Aug-04	29,000	250	ND < 10	1,600	500	75
	22-Nov-04	21,000	260	ND < 10	1,700	750	51
	04-Feb-05	21,000	160	ND < 10	1,200	530	40
	21-Apr-05	23,000	180	ND < 10	1,700	720	49
	07-Jul-05	30,000	55	ND < 20	3,100	850	ND < 20
	27-Oct-05	24,000	88	ND < 2.5	750	230	26
	11-Jan-06	14,000	110	ND < 5	780	160	28
MW-6	17-Apr-03	40,000	240	ND < 50	4,000	5,600	ND < 50
	08-Sep-03	49,000	230	ND < 50	5,300	4,600	ND < 25
	04-Dec-03	35,000	180	ND < 50	5,000	3,100	ND < 50
	05-Mar-04	29,000	140	ND < 20	4,400	2,300	ND < 20
	08-Jun-04	29,000	130	ND < 20	4,900	2,300	ND < 20
	25-Aug-04	55,000	130	ND < 20	5,500	1,800	ND < 20
	22-Nov-04	31,000	100	ND < 20	5,200	2,300	ND < 20
	04-Feb-05	30,000	74	ND < 20	3,300	930	ND < 20
	21-Apr-05	25,000	69	ND < 10	670	750	ND < 10
	07-Jul-05	20,000	130	ND < 20	960	400	38
	27-Oct-05	17,000	41	ND < 10	3,200	540	ND < 10
	11-Jan-06	18,000	49	ND < 13	4,600	600	ND < 13

ND = not detected

TABLE 4. (continued)

Groundwater Sampling Results

Well	Date	TPH as Gasoline (µg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethyl-benzene (µg/L)	Total Xylenes (µg/L)	MTBE (µg/L)
MW-7	27-Oct-05 11-Jan-06	**8,500** **13,000**	**14** **25**	ND < 5 ND < 5	**170** **190**	**56** **30**	ND < 5 ND < 5
MW-8	28-Oct-05 11-Jan-06	**12,000** **11,000**	**75** **130**	ND < 2.5 ND < 5	**260** **370**	**28** **21**	**9.7** ND < 5
MW-9	28-Oct-05 11-Jan-06	**9,200** **9,900**	**120** **140**	ND < 5 ND < 5	**59** **42**	ND < 10 ND < 10	**10** **19**
MW-10	28-Oct-05 11-Jan-06	**3,700** **1,600**	ND < 0.5 ND < 0.5	ND < 0.5 ND < 0.5	**48** **23**	**20** **2.5**	**4.2** **7.5**

ND = not detected

V. DATA ANALYSIS

Figures 4, 5 and 6 show lines of equal concentration for Gasoline, Benzene and MTBE, respectively, in the shallow groundwater using data from this recent subsurface investigation.

Based upon these plots, the dissolved concentrations in the shallow groundwater appear to be generally centered around a location that is down- and side-gradient of the former underground fuel storage tanks and dispenser islands. The plumes are clearly open-ended toward West "A" Street and are indicative of contamination from an off-site source. The data continue to support the conclusion that the Gasoline, Benzene and MTBE found in the shallow groundwater beneath the subject site are part of the hydrocarbon plume that is emanating from the up-gradient EZ Serve site located at 525 West "A" Street.

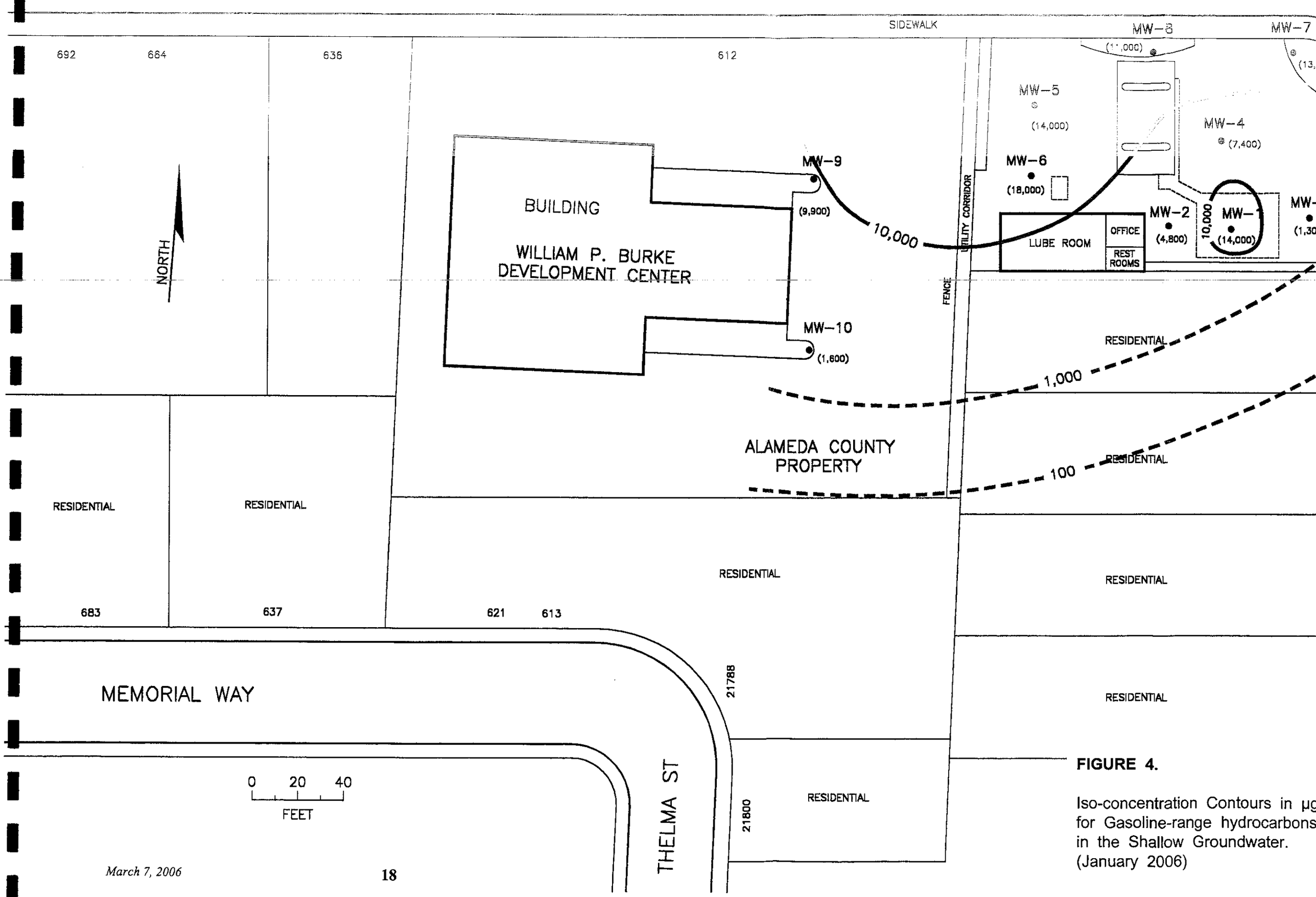


FIGURE 4.

Iso-concentration Contours in µg
for Gasoline-range hydrocarbons
in the Shallow Groundwater.
(January 2006)

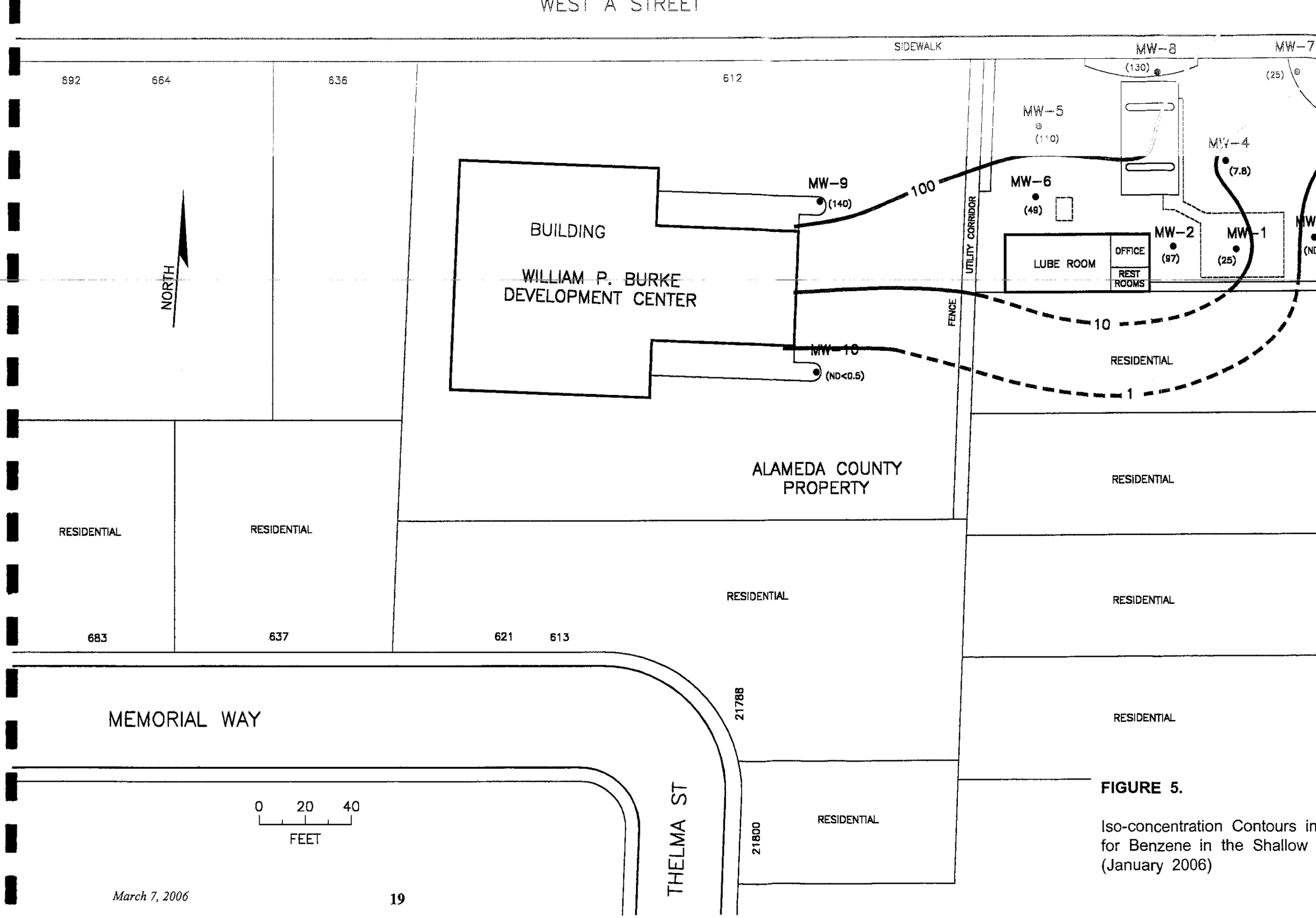


FIGURE 5.

Iso-concentration Contours in
for Benzene in the Shallow
(January 2006)

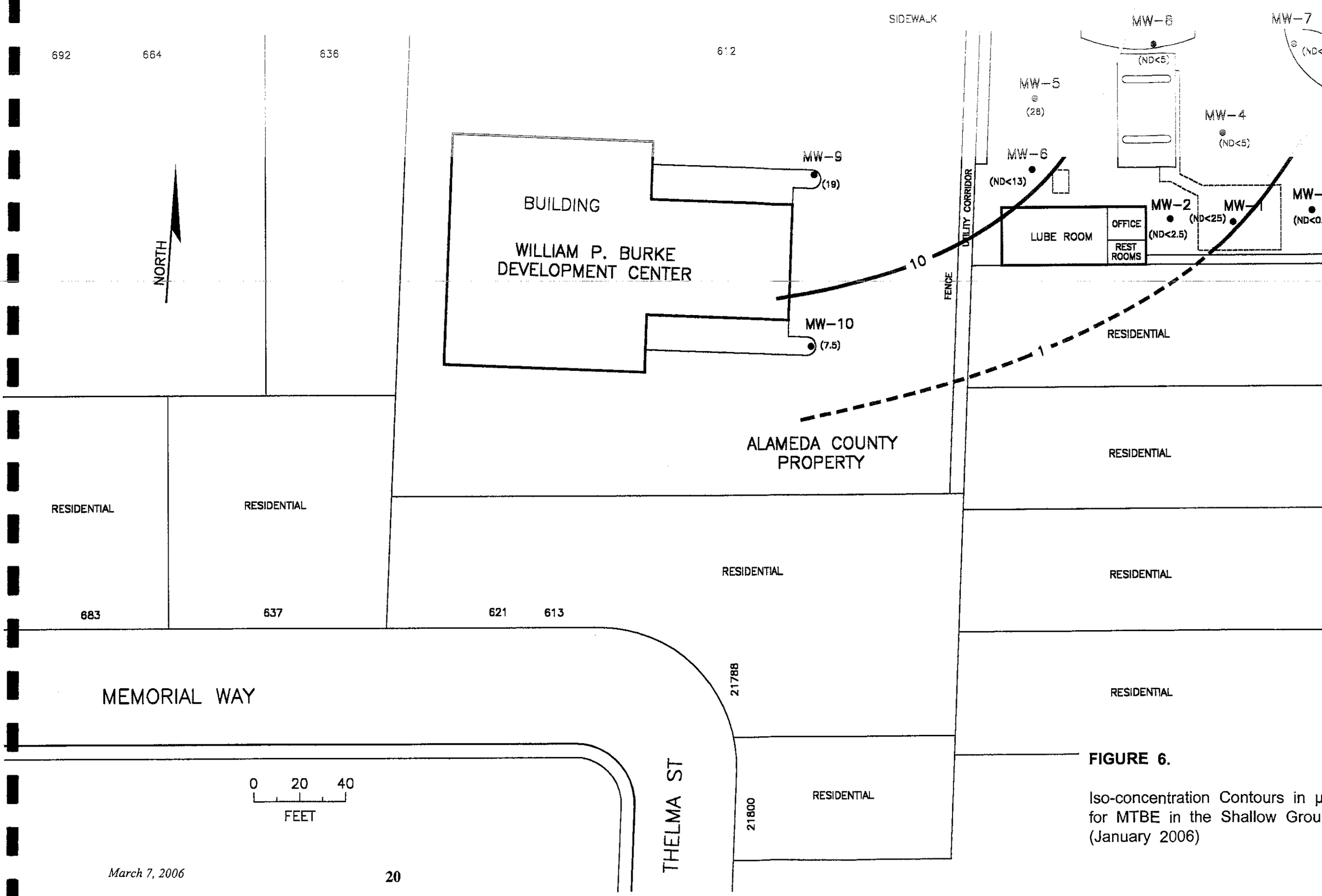


FIGURE 6.

Iso-concentration Contours in µ
for MTBE in the Shallow Grou
(January 2006)

REPORT OF QUARTERLY GROUNDWATER MONITORING

PRIME PROPERTIES

580 West A Street, Hayward, CA

March 7, 2006

EXP. 9-30-08

Gary Aguiar **RCE 34262**

ATTACHMENT A

Well Sampling Logs

HYDRO ANALYSIS, Inc.

WELL MONITORING DATA SHEET

Project: Prime Properties

Water Level Measurement Date: 01/11/2006

Sampling Dates: 01/11-12/2006

WELL #	DEPTH TO WATER (ft)	PRODUCT	WELL DEPTH (ft)	PRODUCT REMOVED	WATER REMOVED (gal)	RISER HEIGHTS
MW-1	12.71	None	24.61	--	24	-0.48
MW-2	12.69	None	24.78	--	24	-0.52
MW-3	12.84	Sheen	24.55	--	8	-0.50
MW-4	12.36	Sheen	24.31	--	8	-0.46
MW-5	12.13	Sheen	23.22	--	8	-0.31
MW-6	13.05	Sheen	23.99	--	6	-0.30
MW-7	14.38	None	27.06	--	6	1.82
MW-8	11.94	Sheen	24.86	--	10	-0.53
MW-9	11.89	Sheen	24.28	--	8	-0.22
MW-10	12.04	Sheen	23.78	--	6	-0.40

WELL SAMPLING LOG

Site Location: Prime Properties
Page: 1 of 10
Well Number: MW-1
Date: 01/11/2006
Weather: Cloudy, 55-65
Time Began: 14:36
Sampling Personnel: DPK
Completed: 14:57

EVACUATION DATA

Description of Measuring Point (MP): T.O.C.

Total Sounded Depth of Well Below MP	24.34' +0.27'
- Depth to Water Below MP	12.71'
= Water Column in Well	11.90'
x Casing Diameter Multiplier	0.653
= Gallons in Casing	7.77
Gallons Pumped Prior to Sampling	24

Sample Collected

Volatile Organics (VOA's)	5
1 Liter Amber Glass	
Polyethylene (plastic)	
Other	
Samples Filtered	No

Evacuation Method:		Sample Method:	
PVC Bailer	✘	Evacuation Bailer	✘
Acrillyc Bailer		Disposable Bailer	
Pump		Pump	
Other		Direct	

SAMPLING DATA / FIELD PARAMETERS

Inspection for Free Product: None, Clear
(thickness to 0.01 foot, if any)

Time	14:42	14:47	14:52	14:57			
Gals Removed	6	12	18	24			
Temperature	20.6	20.6	20.6	20.4			
Conductivity	1053	1049	1035	1043			
pH	6.47	6.51	6.53	6.61			
Color / Odor	Tan	Tan	Grey-Tan	Grey-Tan			
Turbidity	Medium	Medium	Medium	Medium			
Product	None	None	None	None			

Comments:

WELL SAMPLING LOG

Site Location: Prime Properties
Page: 2 of 10
Well Number: MW-2
Date: 01/11/2006
Weather: Cloudy, 55-65
Time Began: 15:21
Sampling Personnel: DPK
Completed: 15:39

EVACUATION DATA

Description of Measuring Point (MP): T.O.C.

Total Sounded Depth of Well Below MP	24.51' +0.27'	Sample Collected	
- Depth to Water Below MP	12.69'	Volatile Organics (VOA's)	5
= Water Column in Well	12.09'	1 Liter Amber Glass	
x Casing Diameter Multiplier	0.653	Polyethylene (plastic)	
= Gallons in Casing	7.89	Other	
Gallons Pumped Prior to Sampling	24	Samples Filtered	No

Evacuation Method:		Sample Method:	
PVC Bailer	x	Evacuation Bailer	x
Acrillyc Bailer		Disposable Bailer	
Pump		Pump	
Other		Direct	

SAMPLING DATA / FIELD PARAMETERS

Inspection for Free Product: None, Clear
(thickness to 0.01 foot, if any)

Time	15:27	15:31	15:36	15:39			
Gals Removed	6	12	18	24			
Temperature	20.9	20.9	20.8	20.9			
Conductivity	1225	1201	1158	1168			
pH	6.53	6.59	6.58	6.67			
Color / Odor	Tan	Tan	Tan	Grey-Tan			
Turbidity	Medium	Medium	Medium	Medium			
Product	None	None	None	None			

Comments: Good bit of pressure upon opening well seal.

WELL SAMPLING LOG

Site Location: Prime Properties
Page: 3 of 10
Well Number: MW-3
Date: 01/12/2006
Weather: Cloudy, 55-65
Time Began: 12:24
Sampling Personnel: DPK
Completed: 12:50

EVACUATION DATA

Description of Measuring Point (MP): T.O.C.

Total Sounded Depth of Well Below MP	24.28' + 0.27'
- Depth to Water Below MP	12.84'
= Water Column in Well	11.71'
x Casing Diameter Multiplier	0.169
= Gallons in Casing	1.98
Gallons Pumped Prior to Sampling	8

Sample Collected

Volatile Organics (VOA's)	5
1 Liter Amber Glass	
Polyethylene (plastic)	
Other	
Samples Filtered	No

Evacuation Method:

PVC Bailer	
Acrillyc Bailer	
Pump	
Other	Disposable

Sample Method:

Evacuation Bailer	
Disposable Bailer	✘
Pump	
Direct	

SAMPLING DATA / FIELD PARAMETERS

Inspection for Free Product: None, Clear
(thickness to 0.01 foot, if any)

Time	12:30	12:37	12:43	12:50			
Gals Removed	2	4	6	8			
Temperature	20.6	20.5	20.4	20.5			
Conductivity	812	810	821	818			
pH	6.52	6.53	6.45	6.53			
Color / Odor	Tan	Tan	Tan	Tan			
Turbidity	Medium	Medium	Medium	Medium			
Product	None	None	Sheen	None			

Comments: Good bit of pressure upon opening well seal.

WELL SAMPLING LOG

Site Location: Prime Properties
Page: 4 of 10
Well Number: MW-4
Date: 01/11/2006
Weather: Cloudy, 55-65
Time Began: 16:04
Sampling Personnel: DPK
Completed: 16:31

EVACUATION DATA

Description of Measuring Point (MP): T.O.C.

Total Sounded Depth of Well Below MP	24.04' +0.27'	Sample Collected	
- Depth to Water Below MP	12.36'	Volatile Organics (VOA's)	5
= Water Column in Well	11.95'	1 Liter Amber Glass	
x Casing Diameter Multiplier	0.169	Polyethylene (plastic)	
= Gallons in Casing	2.02	Other	
Gallons Pumped Prior to Sampling	8	Samples Filtered	No

Evacuation Method:		Sample Method:	
PVC Bailer		Evacuation Bailer	
Acrillyc Bailer		Disposable Bailer	✘
Pump		Pump	
Other	Disposable	Direct	

SAMPLING DATA / FIELD PARAMETERS

Inspection for Free Product: None, Clear
(thickness to 0.01 foot, if any)

Time	16:11	16:16	16:23	16:31			
Gals Removed	2	4	6	8			
Temperature	22.2	22.1	22.1	22.1			
Conductivity	1228	1227	1227	1228			
pH	6.51	6.49	6.41	6.45			
Color / Odor	Tan	Tan	Tan	Tan			
Turbidity	Medium	Medium	Medium	Medium			
Product	None	Sheen	None	None			

Comments:

WELL SAMPLING LOG

Site Location: Prime Properties
Page: 5 of 10
Well Number: MW-5
Date: 01/12/2006
Weather: Cloudy, 55-65
Time Began: 13:54
Sampling Personnel: DPK
Completed: 14:16

EVACUATION DATA

Description of Measuring Point (MP): T.O.C.

Total Sounded Depth of Well Below MP	22.98' + 0.27'
- Depth to Water Below MP	12.13'
= Water Column in Well	11.12'
x Casing Diameter Multiplier	0.169
= Gallons in Casing	1.88
Gallons Pumped Prior to Sampling	8

Sample Collected

Volatile Organics (VOA's)	5
1 Liter Amber Glass	
Polyethylene (plastic)	
Other	
Samples Filtered	No

Evacuation Method:

PVC Bailer	
Acrillyc Bailer	
Pump	
Other	Disposable

Sample Method:

Evacuation Bailer	
Disposable Bailer	✘
Pump	
Direct	

SAMPLING DATA / FIELD PARAMETERS

Inspection for Free Product: None, Clear
(thickness to 0.01 foot, if any)

Time	14:00	14:05	14:10	14:16			
Gals Removed	2	4	6	8			
Temperature	21.3	21.4	21.3	21.2			
Conductivity	1301	1303	1302	1296			
pH	6.39	6.38	6.48	6.38			
Color / Odor	Grey	Tan	Tan	Tan			
Turbidity	Medium	Medium	Medium	Medium			
Product	Sheen	Sheen	Sheen	Sheen			

Comments:

WELL SAMPLING LOG

Site Location: Prime Properties
Page: 6 of 10
Well Number: MW-6
Date: 01/12/2006
Weather: Cloudy, 55-65
Time Began: 13:18
Sampling Personnel: DPK
Completed: 13:37

EVACUATION DATA

Description of Measuring Point (MP): T.O.C.

Total Sounded Depth of Well Below MP	23.72' + 0.27'
- Depth to Water Below MP	13.05'
= Water Column in Well	10.94'
x Casing Diameter Multiplier	0.169
= Gallons in Casing	1.85
Gallons Pumped Prior to Sampling	6

Sample Collected

Volatile Organics (VOA's)	5
1 Liter Amber Glass	
Polyethylene (plastic)	
Other	
Samples Filtered	No

Evacuation Method:

PVC Bailer	
Acrillyc Bailer	
Pump	
Other	Disposable

Sample Method:

Evacuation Bailer	
Disposable Bailer	✘
Pump	
Direct	

SAMPLING DATA / FIELD PARAMETERS

Inspection for Free Product: (thickness to 0.01 foot, if any) None, Clear

Time	13:24	13:29	13:33	13:37			
Gals Removed	1.5	3	4.5	6			
Temperature	20.7	20.6	20.8	20.7			
Conductivity	1342	1340	1344	1341			
pH	6.41	6.42	6.42	6.38			
Color / Odor	Tan	Grey-Tan	Grey-Tan	Tan			
Turbidity	Medium	Medium	Medium	Medium			
Product	None	Sheen	Sheen	Sheen			

Comments:

WELL SAMPLING LOG

Site Location: Prime Properties
Page: 7 of 10

Well Number: MW-7
Date: 01/12/2006

Weather: Cloudy, 55-65
Time Began: 11:38

Sampling Personnel: DPK
Completed: 12:04

EVACUATION DATA

Description of Measuring Point (MP): T.O.C.

Total Sounded Depth of Well Below MP	26.79' + 0.27'	Sample Collected	
- Depth to Water Below MP	14.38'	Volatile Organics (VOA's)	5
= Water Column in Well	12.68'	1 Liter Amber Glass	
x Casing Diameter Multiplier	0.169	Polyethylene (plastic)	
= Gallons in Casing	2.14	Other	
Gallons Pumped Prior to Sampling	6	Samples Filtered	No

Evacuation Method:		Sample Method:	
PVC Bailer		Evacuation Bailer	
Acrillyc Bailer		Disposable Bailer	✘
Pump		Pump	
Other	Disposable	Direct	

SAMPLING DATA / FIELD PARAMETERS

Inspection for Free Product: None, Clear
(thickness to 0.01 foot, if any)

Time	11:44	11:52	11:58	12:04			
Gals Removed	1.5	3	4.5	6			
Temperature	20.6	20.6	20.5	20.5			
Conductivity	1348	1286	1272	1262			
pH	6.52	6.50	6.43	6.49			
Color / Odor	Tan	Tan	Tan	Tan			
Turbidity	Medium	Medium	Medium	Medium			
Product	None	None	None	None			

Comments: A lot of pressure upon opening well seal.

WELL SAMPLING LOG

Site Location: Prime Properties
Well Number: MW-8
Weather: Cloudy, 55-65
Sampling Personnel: DPK

Page: 8 of 10
Date: 01/12/2006
Time Began: 16:24
Completed: 16:53

EVACUATION DATA

Description of Measuring Point (MP): T.O.C.

Total Sounded Depth of Well Below MP	24.59' + 0.27'
- Depth to Water Below MP	11.94'
= Water Column in Well	12.92'
x Casing Diameter Multiplier	0.169
= Gallons in Casing	2.18
Gallons Pumped Prior to Sampling	10

Sample Collected

Volatile Organics (VOA's)	5
1 Liter Amber Glass	
Polyethylene (plastic)	
Other	
Samples Filtered	No

Evacuation Method:

PVC Bailer	
Acrillyc Bailer	
Pump	
Other	Disposable

Sample Method:

Evacuation Bailer	
Disposable Bailer	x
Pump	
Direct	

SAMPLING DATA / FIELD PARAMETERS

Inspection for Free Product: None, Clear
(thickness to 0.01 foot, if any)

Time	16:31	16:39	16:45	16:53			
Gals Removed	2.5	5	7.5	10			
Temperature	20.0	19.9	20.2	20.1			
Conductivity	1361	1395	1307	1282			
pH	6.27	6.48	6.46	6.42			
Color / Odor	Grey-Tan	Tan	Grey-Tan	Tan			
Turbidity	Medium	Medium	Medium	Medium			
Product	None	Sheen	Sheen	Sheen			

Comments: Good bit of pressure upon opening well seal.

WELL SAMPLING LOG

Site Location: Prime Properties
Page: 9 of 10
Well Number: MW-9
Date: 01/12/2006
Weather: Cloudy, 55-65
Time Began: 15:40
Sampling Personnel: DPK
Completed: 16:04

EVACUATION DATA

Description of Measuring Point (MP): T.O.C.

Total Sounded Depth of Well Below MP	24.01' + 0.27'
- Depth to Water Below MP	11.89'
= Water Column in Well	12.39'
x Casing Diameter Multiplier	0.169
= Gallons in Casing	2.09
Gallons Pumped Prior to Sampling	8

Sample Collected

Volatile Organics (VOA's)	5
1 Liter Amber Glass	
Polyethylene (plastic)	
Other	
Samples Filtered	No

Evacuation Method:

PVC Bailer	
Acrillyc Bailer	
Pump	
Other	Disposable

Sample Method:

Evacuation Bailer	
Disposable Bailer	✘
Pump	
Direct	

SAMPLING DATA / FIELD PARAMETERS

Inspection for Free Product: None, Clear
(thickness to 0.01 foot, if any)

Time	15:47	15:53	15:58	16:04			
Gals Removed	2	4	6	8			
Temperature	21.1	21.1	21.2	21.1			
Conductivity	1698	1600	1576	1615			
pH	6.55	6.51	6.53	6.51			
Color / Odor	Tan	Grey-Tan	Tan	Tan			
Turbidity	Medium	Medium	Medium	Medium			
Product	Sheen	Sheen	None	None			

Comments:

WELL SAMPLING LOG

Site Location: Prime Properties
Page: 10 of 10
Well Number: MW-10
Date: 01/12/2006
Weather: Cloudy, 55-65
Time Began: 14:57
Sampling Personnel: DPK
Completed: 15:16

EVACUATION DATA

Description of Measuring Point (MP): T.O.C.

Total Sounded Depth of Well Below MP	23.51' + 0.27'
- Depth to Water Below MP	12.04'
= Water Column in Well	11.74'
x Casing Diameter Multiplier	0.169
= Gallons in Casing	1.98
Gallons Pumped Prior to Sampling	6

Sample Collected

Volatile Organics (VOA's)	5
1 Liter Amber Glass	
Polyethylene (plastic)	
Other	
Samples Filtered	No

Evacuation Method:

PVC Bailer	
Acrillyc Bailer	
Pump	
Other	Disposable

Sample Method:

Evacuation Bailer	
Disposable Bailer	✘
Pump	
Direct	

SAMPLING DATA / FIELD PARAMETERS

Inspection for Free Product: None, Clear
(thickness to 0.01 foot, if any)

Time	15:03	15:06	15:11	15:16			
Gals Removed	1.5	3	4.5	6			
Temperature	20.2	20.3	20.2	20.3			
Conductivity	1300	1300	1280	1273			
pH	6.48	6.53	6.49	6.56			
Color / Odor	Tan	Tan	Tan	Tan			
Turbidity	Medium	Medium	Medium	Medium			
Product	None	Sheen	None	Sheen			

Comments:

ATTACHMENT B

Analytical Results

ANALYTICAL REPORT

Job Number: 720-1434-1

Job Description: Prime Property Hayward

For:

Hydro Analysis
11100 San Pablo Avenue Suite 200-A
El Cerrito, CA 94530

Attention: Mr. Douglas Klingerman

Surinder Sidhu

Surinder Sidhu
Project Manager I
ssidhu@stl-inc.com
02/08/2006

METHOD SUMMARY

Client: Hydro Analysis

Job Number: 720-1434-1

Description	Lab Location	Method	Preparation Method
Matrix: Water			
Volatile Organic Compounds by GC/MS	STL-SF	SW846 8260B	
Purge-and-Trap	STL-SF		SW846 5030B

LAB REFERENCES:

STL-SF = STL-San Francisco

METHOD REFERENCES:

SW846 - "Test Methods For Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 And Its Updates.

SAMPLE SUMMARY

Client: Hydro Analysis

Job Number: 720-1434-1

Lab Sample ID	Client Sample ID	Client Matrix	Date/Time Sampled	Date/Time Received
720-1434-1	MW-1	Water	01/11/2006 1457	01/13/2006 1021
720-1434-2	MW-2	Water	01/11/2006 1539	01/13/2006 1021
720-1434-3	MW-3	Water	01/12/2006 1250	01/13/2006 1021
720-1434-4	MW-4	Water	01/11/2006 1631	01/13/2006 1021
720-1434-5	MW-5	Water	01/12/2006 1416	01/13/2006 1021
720-1434-6	MW-6	Water	01/12/2006 1337	01/13/2006 1021
720-1434-7	MW-7	Water	01/12/2006 1204	01/13/2006 1021
720-1434-8	MW-8	Water	01/12/2006 1653	01/13/2006 1021
720-1434-9	MW-9	Water	01/12/2006 1604	01/13/2006 1021
720-1434-10	MW-10	Water	01/12/2006 1516	01/13/2006 1021

Client: Hydro Analysis

Job Number: 720-1434-1

Client Sample ID: **MW-1**

Lab Sample ID: 720-1434-1
Client Matrix: Water

Date Sampled: 01/11/2006 1457
Date Received: 01/13/2006 1021

8260B Volatile Organic Compounds by GC/MS

Method: 8260B
Preparation: 5030B
Dilution: 50
Date Analyzed: 01/23/2006 1336
Date Prepared: 01/23/2006 1336

Analysis Batch: 720-4709

Instrument ID: Varian 3900C
Lab File ID: c:\saturnws\data\200601\01
Initial Weight/Volume: 10 mL
Final Weight/Volume: 10 mL

Analyte	Result (ug/L)	Qualifier	RL
Benzene	25		25
Ethylbenzene	2000		25
MTBE	ND		25
Toluene	ND		25
Xylenes, Total	1300		50
Gasoline Range Organics (GRO)-C5-C12	14000		2500

Surrogate	%Rec	Acceptance Limits
Toluene-d8	89	77 - 121
1,2-Dichloroethane-d4	85	73 - 130

Client: Hydro Analysis

Job Number: 720-1434-1

Client Sample ID: **MW-2**

Lab Sample ID: 720-1434-2
Client Matrix: Water

Date Sampled: 01/11/2006 1539
Date Received: 01/13/2006 1021

8260B Volatile Organic Compounds by GC/MS

Method: 8260B
Preparation: 5030B
Dilution: 5.0
Date Analyzed: 01/24/2006 2239
Date Prepared: 01/24/2006 2239

Analysis Batch: 720-4766

Instrument ID: Saturn 3900B
Lab File ID: c:\saturnws\data\200601\01
Initial Weight/Volume: 10 mL
Final Weight/Volume: 10 mL

Analyte	Result (ug/L)	Qualifier	RL
Benzene	97		2.5
Ethylbenzene	310		2.5
MTBE	ND		2.5
Toluene	7.5		2.5
Xylenes, Total	160		5.0
Gasoline Range Organics (GRO)-C5-C12	4800		250

Surrogate	%Rec	Acceptance Limits
Toluene-d8	95	77 - 121
1,2-Dichloroethane-d4	89	73 - 130

Client: Hydro Analysis

Job Number: 720-1434-1

Client Sample ID: **MW-3**

Lab Sample ID: 720-1434-3
Client Matrix: Water

Date Sampled: 01/12/2006 1250
Date Received: 01/13/2006 1021

8260B Volatile Organic Compounds by GC/MS

Method: 8260B
Preparation: 5030B
Dilution: 1.0
Date Analyzed: 01/24/2006 1642
Date Prepared: 01/24/2006 1642

Analysis Batch: 720-4771

Instrument ID: Varian 3900A
Lab File ID: c:\saturnws\data\200601\01
Initial Weight/Volume: 10 mL
Final Weight/Volume: 10 mL

Analyte	Result (ug/L)	Qualifier	RL
Benzene	ND		0.50
Ethylbenzene	1.5		0.50
MTBE	ND		0.50
Toluene	ND		0.50
Xylenes, Total	ND		1.0
Gasoline Range Organics (GRO)-C5-C12	1300		50

Surrogate	%Rec	Acceptance Limits
Toluene-d8	89	77 - 121
1,2-Dichloroethane-d4	91	73 - 130

Client: Hydro Analysis

Job Number: 720-1434-1

Client Sample ID: MW-4

Lab Sample ID: 720-1434-4
Client Matrix: Water

Date Sampled: 01/11/2006 1631
Date Received: 01/13/2006 1021

8260B Volatile Organic Compounds by GC/MS

Method: 8260B
Preparation: 5030B
Dilution: 10
Date Analyzed: 01/25/2006 1805
Date Prepared: 01/25/2006 1805

Analysis Batch: 720-4904

Instrument ID: Varian 3900A
Lab File ID: c:\saturnws\data\012506\72
Initial Weight/Volume: 10 mL
Final Weight/Volume: 10 mL

Analyte	Result (ug/L)	Qualifier	RL
Benzene	7.8		5.0
Ethylbenzene	15		5.0
MTBE	ND		5.0
Toluene	ND		5.0
Xylenes, Total	ND		10
Gasoline Range Organics (GRO)-C5-C12	7400		500

Surrogate	%Rec	Acceptance Limits
Toluene-d8	89	77 - 121
1,2-Dichloroethane-d4	91	73 - 130

Client: Hydro Analysis

Job Number: 720-1434-1

Client Sample ID: MW-5

Lab Sample ID: 720-1434-5
Client Matrix: Water

Date Sampled: 01/12/2006 1416
Date Received: 01/13/2006 1021

8260B Volatile Organic Compounds by GC/MS

Method: 8260B
Preparation: 5030B
Dilution: 10
Date Analyzed: 01/24/2006 1621
Date Prepared: 01/24/2006 1621

Analysis Batch: 720-4771

Instrument ID: Varian 3900A
Lab File ID: c:\saturnws\data\200601\01
Initial Weight/Volume: 10 mL
Final Weight/Volume: 10 mL

Analyte	Result (ug/L)	Qualifier	RL
Gasoline Range Organics (GRO)-C5-C12	14000		500

Method: 8260B
Preparation: 5030B
Dilution: 10
Date Analyzed: 01/24/2006 1621
Date Prepared: 01/24/2006 1621

Analysis Batch: 720-4771

Instrument ID: Varian 3900A
Lab File ID: c:\saturnws\data\200601\01
Initial Weight/Volume: 10 mL
Final Weight/Volume: 10 mL

Surrogate	%Rec	Acceptance Limits
Toluene-d8	86	77 - 121
1,2-Dichloroethane-d4	93	73 - 130

Method: 8260B
Preparation: 5030B
Dilution: 10
Date Analyzed: 01/25/2006 2132
Date Prepared: 01/25/2006 2132

Analysis Batch: 720-4851

Instrument ID: Saturn 3900B
Lab File ID: c:\saturnws\data\012506\72
Initial Weight/Volume: 10 mL
Final Weight/Volume: 10 mL

Analyte	Result (ug/L)	Qualifier	RL
Benzene	110		5.0
Ethylbenzene	780		5.0
MTBE	28		5.0
Toluene	ND		5.0
Xylenes, Total	160		10

Surrogate	%Rec	Acceptance Limits
Toluene-d8	94	77 - 121
1,2-Dichloroethane-d4	91	73 - 130

Client: Hydro Analysis

Job Number: 720-1434-1

Client Sample ID: **MW-6**

Lab Sample ID: 720-1434-6
Client Matrix: Water

Date Sampled: 01/12/2006 1337
Date Received: 01/13/2006 1021

8260B Volatile Organic Compounds by GC/MS

Method: 8260B
Preparation: 5030B
Dilution: 25
Date Analyzed: 01/25/2006 0423
Date Prepared: 01/25/2006 0423

Analysis Batch: 720-4773

Instrument ID: Varian 3900A
Lab File ID: c:\saturnws\data\200601\01
Initial Weight/Volume: 10 mL
Final Weight/Volume: 10 mL

Analyte	Result (ug/L)	Qualifier	RL
Benzene	49		13
Ethylbenzene	4600		13
MTBE	ND		13
Toluene	ND		13
Xylenes, Total	600		25
Gasoline Range Organics (GRO)-C5-C12	18000		1300

Surrogate	%Rec	Acceptance Limits
Toluene-d8	86	77 - 121
1,2-Dichloroethane-d4	94	73 - 130

Client: Hydro Analysis

Job Number: 720-1434-1

Client Sample ID: **MW-7**

Lab Sample ID: 720-1434-7
Client Matrix: Water

Date Sampled: 01/12/2006 1204
Date Received: 01/13/2006 1021

8260B Volatile Organic Compounds by GC/MS

Method: 8260B
Preparation: 5030B
Dilution: 10
Date Analyzed: 01/24/2006 1726
Date Prepared: 01/24/2006 1726

Analysis Batch: 720-4771

Instrument ID: Varian 3900A
Lab File ID: c:\saturnws\data\200601\01
Initial Weight/Volume: 10 mL
Final Weight/Volume: 10 mL

Analyte	Result (ug/L)	Qualifier	RL
Benzene	25		5.0
Ethylbenzene	190		5.0
MTBE	ND		5.0
Toluene	ND		5.0
Xylenes, Total	30		10
Gasoline Range Organics (GRO)-C5-C12	13000		500

Surrogate	%Rec	Acceptance Limits
Toluene-d8	88	77 - 121
1,2-Dichloroethane-d4	104	73 - 130

Client: Hydro Analysis

Job Number: 720-1434-1

Client Sample ID: **MW-8**

Lab Sample ID: 720-1434-8
Client Matrix: Water

Date Sampled: 01/12/2006 1653
Date Received: 01/13/2006 1021

8260B Volatile Organic Compounds by GC/MS

Method: 8260B
Preparation: 5030B
Dilution: 10
Date Analyzed: 01/24/2006 1747
Date Prepared: 01/24/2006 1747

Analysis Batch: 720-4771

Instrument ID: Varian 3900A
Lab File ID: c:\saturnws\data\200601\01
Initial Weight/Volume: 10 mL
Final Weight/Volume: 10 mL

Analyte	Result (ug/L)	Qualifier	RL
Benzene	130		5.0
Ethylbenzene	370		5.0
MTBE	ND		5.0
Toluene	ND		5.0
Xylenes, Total	21		10
Gasoline Range Organics (GRO)-C5-C12	11000		500

Surrogate	%Rec	Acceptance Limits
Toluene-d8	91	77 - 121
1,2-Dichloroethane-d4	97	73 - 130

Client: Hydro Analysis

Job Number: 720-1434-1

Client Sample ID: **MW-9**

Lab Sample ID: 720-1434-9
Client Matrix: Water

Date Sampled: 01/12/2006 1604
Date Received: 01/13/2006 1021

8260B Volatile Organic Compounds by GC/MS

Method: 8260B
Preparation: 5030B
Dilution: 10
Date Analyzed: 01/25/2006 1037
Date Prepared: 01/25/2006 1037

Analysis Batch: 720-4904

Instrument ID: Varian 3900A
Lab File ID: c:\saturnws\data\012506\72
Initial Weight/Volume: 10 mL
Final Weight/Volume: 10 mL

Analyte	Result (ug/L)	Qualifier	RL
Benzene	140		5.0
Ethylbenzene	42		5.0
MTBE	19		5.0
Toluene	ND		5.0
Xylenes, Total	ND		10
Gasoline Range Organics (GRO)-C5-C12	9900		500

Surrogate	%Rec	Acceptance Limits
Toluene-d8	89	77 - 121
1,2-Dichloroethane-d4	101	73 - 130

Client: Hydro Analysis

Job Number: 720-1434-1

Client Sample ID: **MW-10**

Lab Sample ID: 720-1434-10
Client Matrix: Water

Date Sampled: 01/12/2006 1516
Date Received: 01/13/2006 1021

8260B Volatile Organic Compounds by GC/MS

Method: 8260B
Preparation: 5030B
Dilution: 1.0
Date Analyzed: 02/03/2006 0006
Date Prepared: 02/03/2006 0006

Analysis Batch: 720-5240

Instrument ID: Varian 3900C
Lab File ID: c:\saturnws\data\200602\02
Initial Weight/Volume: 10 mL
Final Weight/Volume: 10 mL

Analyte	Result (ug/L)	Qualifier	RL
Benzene	ND		0.50
Ethylbenzene	23		0.50
MTBE	7.5		0.50
Toluene	ND		0.50
Xylenes, Total	2.5		1.0
Gasoline Range Organics (GRO)-C5-C12	1600		50

Surrogate	%Rec	Acceptance Limits
Toluene-d8	97	77 - 121
1,2-Dichloroethane-d4	92	73 - 130

Client: Hydro Analysis

Job Number: 720-1434-1

QC Association Summary

Lab Sample ID	Client Sample ID	Client Matrix	Method	Prep Batch
GC/MS VOA				
Analysis Batch:720-4709				
LCS 720-4709/6	Lab Control Spike	Water	8260B	
LCSD 720-4709/5	Lab Control Spike Duplicate	Water	8260B	
MB 720-4709/7	Method Blank	Water	8260B	
720-1434-1	MW-1	Water	8260B	
Analysis Batch:720-4766				
LCS 720-4766/17	Lab Control Spike	Water	8260B	
MB 720-4766/18	Method Blank	Water	8260B	
720-1434-2	MW-2	Water	8260B	
720-1434-C-3 MSMS	Matrix Spike	Water	8260B	
720-1434-C-3 MSDMSD	Matrix Spike Duplicate	Water	8260B	
Analysis Batch:720-4771				
LCS 720-4771/13	Lab Control Spike	Water	8260B	
LCSD 720-4771/4	Lab Control Spike Duplicate	Water	8260B	
MB 720-4771/5	Method Blank	Water	8260B	
720-1434-3	MW-3	Water	8260B	
720-1434-5	MW-5	Water	8260B	
720-1434-7	MW-7	Water	8260B	
720-1434-8	MW-8	Water	8260B	
Analysis Batch:720-4773				
LCS 720-4773/5	Lab Control Spike	Water	8260B	
LCSD 720-4773/4	Lab Control Spike Duplicate	Water	8260B	
MB 720-4773/6	Method Blank	Water	8260B	
720-1434-6	MW-6	Water	8260B	
Analysis Batch:720-4851				
LCS 720-4851/19	Lab Control Spike	Water	8260B	
LCSD 720-4851/7	Lab Control Spike Duplicate	Water	8260B	
MB 720-4851/8	Method Blank	Water	8260B	
720-1434-5	MW-5	Water	8260B	
Analysis Batch:720-4904				
LCS 720-4904/11	Lab Control Spike	Water	8260B	
LCSD 720-4904/10	Lab Control Spike Duplicate	Water	8260B	
MB 720-4904/12	Method Blank	Water	8260B	
720-1434-4	MW-4	Water	8260B	
720-1434-9	MW-9	Water	8260B	
Analysis Batch:720-5240				
LCS 720-5240/14	Lab Control Spike	Water	8260B	
LCSD 720-5240/13	Lab Control Spike Duplicate	Water	8260B	
MB 720-5240/15	Method Blank	Water	8260B	
720-1434-10	MW-10	Water	8260B	

Client: Hydro Analysis

Job Number: 720-1434-1

Method Blank - Batch: 720-4709

Method: 8260B
Preparation: 5030B

Lab Sample ID: MB 720-4709/7
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 01/23/2006 1015
Date Prepared: 01/23/2006 1015

Analysis Batch: 720-4709
Prep Batch: N/A
Units: ug/L

Instrument ID: Varian 3900C
Lab File ID: c:\saturnws\data\200601\0
Initial Weight/Volume: 10 mL
Final Weight/Volume: 10 mL

Analyte	Result	Qual	RL
Benzene	ND		0.50
Ethylbenzene	ND		0.50
MTBE	ND		0.50
Toluene	ND		0.50
Xylenes, Total	ND		1.0
Gasoline Range Organics (GRO)-C5-C12	ND		50

Surrogate	% Rec	Acceptance Limits
Toluene-d8	92	77 - 121
1,2-Dichloroethane-d4	85	73 - 130

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: Hydro Analysis

Job Number: 720-1434-1

Laboratory Control/
Laboratory Control Duplicate Recovery Report - Batch: 720-4709

Method: 8260B
Preparation: 5030B

LCS Lab Sample ID: LCS 720-4709/6
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 01/23/2006 0920
Date Prepared: 01/23/2006 0920

Analysis Batch: 720-4709
Prep Batch: N/A
Units: ug/L

Instrument ID: Varian 3900C
Lab File ID: c:\saturnws\data\200601\0
Initial Weight/Volume: 10 mL
Final Weight/Volume: 10 mL

LCSD Lab Sample ID: LCSD 720-4709/5
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 01/23/2006 0947
Date Prepared: 01/23/2006 0947

Analysis Batch: 720-4709
Prep Batch: N/A
Units: ug/L

Instrument ID: Varian 3900C
Lab File ID: c:\saturnws\data\200601\012
Initial Weight/Volume: 10 mL
Final Weight/Volume: 10 mL

	% Rec.						
Analyte	LCS	LCSD	Limit	RPD	RPD Limit	LCS Qual	LCSD Qual
Benzene	82	94	69 - 129	14	25		
MTBE	88	96	65 - 165	9	25		
Toluene	82	93	70 - 130	12	25		

Surrogate	LCS % Rec	LCSD % Rec	Acceptance Limits
Toluene-d8	91	90	77 - 121
1,2-Dichloroethane-d4	83	83	73 - 130

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: Hydro Analysis

Job Number: 720-1434-1

Method Blank - Batch: 720-4766

Method: 8260B
Preparation: 5030B

Lab Sample ID: MB 720-4766/18
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 01/24/2006 2056
Date Prepared: 01/24/2006 2056

Analysis Batch: 720-4766
Prep Batch: N/A
Units: ug/L

Instrument ID: Saturn 3900B
Lab File ID: c:\saturnws\data\200601\0
Initial Weight/Volume: 10 mL
Final Weight/Volume: 10 mL

Analyte	Result	Qual	RL
Benzene	ND		0.50
Ethylbenzene	ND		0.50
MTBE	ND		0.50
Toluene	ND		0.50
Xylenes, Total	ND		1.0
Gasoline Range Organics (GRO)-C5-C12	ND		50

Surrogate	% Rec	Acceptance Limits
Toluene-d8	94	77 - 121
1,2-Dichloroethane-d4	88	73 - 130

Laboratory Control Sample - Batch: 720-4766

Method: 8260B
Preparation: 5030B

Lab Sample ID: LCS 720-4766/17
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 01/24/2006 2031
Date Prepared: 01/24/2006 2031

Analysis Batch: 720-4766
Prep Batch: N/A
Units: ug/L

Instrument ID: Saturn 3900B
Lab File ID: c:\saturnws\data\200601\0
Initial Weight/Volume: 10 mL
Final Weight/Volume: 10 mL

Analyte	Spike Amount	Result	% Rec.	Limit	Qual
Benzene	25.0	23	93	69 - 129	
MTBE	25.0	26	103	65 - 165	
Toluene	25.0	24	94	70 - 130	

Surrogate	% Rec	Acceptance Limits
Toluene-d8	92	77 - 121
1,2-Dichloroethane-d4	86	73 - 130

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: Hydro Analysis

Job Number: 720-1434-1

Matrix Spike/
Matrix Spike Duplicate Recovery Report - Batch: 720-4766

Method: 8260B
Preparation: 5030B

MS Lab Sample ID:	720-1434-C-3 MS	Analysis Batch: 720-4766	Instrument ID: Saturn 3900B
Client Matrix:	Water	Prep Batch: N/A	Lab File ID: c:\saturnws\data\200601\
Dilution:	1.0		Initial Weight/Volume: 10 mL
Date Analyzed:	01/24/2006 2122		Final Weight/Volume: 10 mL
Date Prepared:	01/24/2006 2122		

MSD Lab Sample ID:	720-1434-C-3 MSD	Analysis Batch: 720-4766	Instrument ID: Saturn 3900B
Client Matrix:	Water	Prep Batch: N/A	Lab File ID: c:\saturnws\data\200601\0
Dilution:	1.0		Initial Weight/Volume: 10 mL
Date Analyzed:	01/24/2006 2148		Final Weight/Volume: 10 mL
Date Prepared:	01/24/2006 2148		

	% Rec.						
Analyte	MS	MSD	Limit	RPD	RPD Limit	MS Qual	MSD Qual
Benzene	91	91	69 - 129	1	20		
MTBE	95	93	65 - 165	2	20		
Toluene	93	92	70 - 130	1	20		

Surrogate	MS % Rec	MSD % Rec	Acceptance Limits
Toluene-d8	94	95	77 - 121
1,2-Dichloroethane-d4	84	86	73 - 130

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: Hydro Analysis

Job Number: 720-1434-1

Method Blank - Batch: 720-4771

Method: 8260B
Preparation: 5030B

Lab Sample ID: MB 720-4771/5
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 01/24/2006 1023
Date Prepared: 01/24/2006 1023

Analysis Batch: 720-4771
Prep Batch: N/A
Units: ug/L

Instrument ID: Varian 3900A
Lab File ID: c:\saturnws\data\200601\0
Initial Weight/Volume: 10 mL
Final Weight/Volume: 10 mL

Analyte	Result	Qual	RL
Benzene	ND		0.50
Ethylbenzene	ND		0.50
MTBE	ND		0.50
Toluene	ND		0.50
Xylenes, Total	ND		1.0
Gasoline Range Organics (GRO)-C5-C12	ND		50

Surrogate	% Rec	Acceptance Limits
Toluene-d8	86	77 - 121
1,2-Dichloroethane-d4	87	73 - 130

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: Hydro Analysis

Job Number: 720-1434-1

Laboratory Control/
Laboratory Control Duplicate Recovery Report - Batch: 720-4771

Method: 8260B
Preparation: 5030B

LCS Lab Sample ID: LCS 720-4771/13
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 01/24/2006 0940
Date Prepared: 01/24/2006 0940

Analysis Batch: 720-4771
Prep Batch: N/A
Units: ug/L

Instrument ID: Varian 3900A
Lab File ID: c:\saturnws\data\200601\0
Initial Weight/Volume: 10 mL
Final Weight/Volume: 10 mL

LCSD Lab Sample ID: LCSD 720-4771/4
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 01/24/2006 1001
Date Prepared: 01/24/2006 1001

Analysis Batch: 720-4771
Prep Batch: N/A
Units: ug/L

Instrument ID: Varian 3900A
Lab File ID: c:\saturnws\data\200601\012
Initial Weight/Volume: 10 mL
Final Weight/Volume: 10 mL

Analyte	% Rec. LCS	% Rec. LCSD	Limit	RPD	RPD Limit	LCS Qual	LCSD Qual
Benzene	111	104	69 - 129	6	25		
MTBE	111	108	65 - 165	3	25		
Toluene	120	115	70 - 130	5	25		

Surrogate	LCS % Rec	LCSD % Rec	Acceptance Limits
Toluene-d8	90	88	77 - 121
1,2-Dichloroethane-d4	85	85	73 - 130

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: Hydro Analysis

Job Number: 720-1434-1

Method Blank - Batch: 720-4773

Method: 8260B
Preparation: 5030B

Lab Sample ID: MB 720-4773/6
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 01/24/2006 2049
Date Prepared: 01/24/2006 2049

Analysis Batch: 720-4773
Prep Batch: N/A
Units: ug/L

Instrument ID: Varian 3900A
Lab File ID: c:\saturnws\data\200601\0
Initial Weight/Volume: 10 mL
Final Weight/Volume: 10 mL

Analyte	Result	Qual	RL
Benzene	ND		0.50
Ethylbenzene	ND		0.50
MTBE	ND		0.50
Toluene	ND		0.50
Xylenes, Total	ND		1.0
Gasoline Range Organics (GRO)-C5-C12	ND		50

Surrogate	% Rec	Acceptance Limits
Toluene-d8	92	77 - 121
1,2-Dichloroethane-d4	87	73 - 130

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: Hydro Analysis

Job Number: 720-1434-1

Laboratory Control/
Laboratory Control Duplicate Recovery Report - Batch: 720-4773

Method: 8260B
Preparation: 5030B

LCS Lab Sample ID: LCS 720-4773/5
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 01/24/2006 2005
Date Prepared: 01/24/2006 2005

Analysis Batch: 720-4773
Prep Batch: N/A
Units: ug/L

Instrument ID: Varian 3900A
Lab File ID: c:\saturnws\data\200601\0
Initial Weight/Volume: 10 mL
Final Weight/Volume: 10 mL

LCSD Lab Sample ID: LCSD 720-4773/4
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 01/24/2006 2027
Date Prepared: 01/24/2006 2027

Analysis Batch: 720-4773
Prep Batch: N/A
Units: ug/L

Instrument ID: Varian 3900A
Lab File ID: c:\saturnws\data\200601\012
Initial Weight/Volume: 10 mL
Final Weight/Volume: 10 mL

Analyte	% Rec. LCS	LCSD	Limit	RPD	RPD Limit	LCS Qual	LCSD Qual
Benzene	96	92	69 - 129	4	25		
MTBE	100	107	65 - 165	7	25		
Toluene	109	108	70 - 130	1	25		

Surrogate	LCS % Rec	LCSD % Rec	Acceptance Limits
Toluene-d8	91	91	77 - 121
1,2-Dichloroethane-d4	89	95	73 - 130

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: Hydro Analysis

Job Number: 720-1434-1

Method Blank - Batch: 720-4851

Method: 8260B
Preparation: 5030B

Lab Sample ID: MB 720-4851/8
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 01/25/2006 2036
Date Prepared: 01/25/2006 2036

Analysis Batch: 720-4851
Prep Batch: N/A
Units: ug/L

Instrument ID: Saturn 3900B
Lab File ID: c:\saturnws\data\012506\m
Initial Weight/Volume: 10 mL
Final Weight/Volume: 10 mL

Analyte	Result	Qual	RL
Benzene	ND		0.50
Ethylbenzene	ND		0.50
MTBE	ND		0.50
Toluene	ND		0.50
Xylenes, Total	ND		1.0
Gasoline Range Organics (GRO)-C5-C12	ND		50

Surrogate	% Rec	Acceptance Limits
Toluene-d8	93	77 - 121
1,2-Dichloroethane-d4	84	73 - 130

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: Hydro Analysis

Job Number: 720-1434-1

Laboratory Control/
Laboratory Control Duplicate Recovery Report - Batch: 720-4851

Method: 8260B
Preparation: 5030B

LCS Lab Sample ID: LCS 720-4851/19
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 01/25/2006 1944
Date Prepared: 01/25/2006 1944

Analysis Batch: 720-4851
Prep Batch: N/A
Units: ug/L

Instrument ID: Saturn 3900B
Lab File ID: c:\saturnws\data\012506\ls
Initial Weight/Volume: 10 mL
Final Weight/Volume: 10 mL

LCSD Lab Sample ID: LCSD 720-4851/7
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 01/25/2006 2010
Date Prepared: 01/25/2006 2010

Analysis Batch: 720-4851
Prep Batch: N/A
Units: ug/L

Instrument ID: Saturn 3900B
Lab File ID: c:\saturnws\data\012506\ld-v
Initial Weight/Volume: 10 mL
Final Weight/Volume: 10 mL

Analyte	% Rec. LCS	% Rec. LCSD	Limit	RPD	RPD Limit	LCS Qual	LCSD Qual
Benzene	104	106	69 - 129	2	25		
MTBE	115	114	65 - 165	2	25		
Toluene	102	102	70 - 130	0	25		

Surrogate	LCS % Rec	LCSD % Rec	Acceptance Limits
Toluene-d8	92	94	77 - 121
1,2-Dichloroethane-d4	86	85	73 - 130

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: Hydro Analysis

Job Number: 720-1434-1

Method Blank - Batch: 720-4904

Method: 8260B
Preparation: 5030B

Lab Sample ID: MB 720-4904/12
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 01/25/2006 1002
Date Prepared: 01/25/2006 1002

Analysis Batch: 720-4904
Prep Batch: N/A
Units: ug/L

Instrument ID: Varian 3900A
Lab File ID: c:\saturnws\data\012506\m
Initial Weight/Volume: 10 mL
Final Weight/Volume: 10 mL

Analyte	Result	Qual	RL
Benzene	ND		0.50
Ethylbenzene	ND		0.50
MTBE	ND		0.50
Toluene	ND		0.50
Xylenes, Total	ND		1.0
Gasoline Range Organics (GRO)-C5-C12	ND		50

Surrogate	% Rec	Acceptance Limits
Toluene-d8	88	77 - 121
1,2-Dichloroethane-d4	89	73 - 130

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: Hydro Analysis

Job Number: 720-1434-1

Laboratory Control/
Laboratory Control Duplicate Recovery Report - Batch: 720-4904

Method: 8260B
Preparation: 5030B

LCS Lab Sample ID: LCS 720-4904/11
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 01/25/2006 0919
Date Prepared: 01/25/2006 0919

Analysis Batch: 720-4904
Prep Batch: N/A
Units: ug/L

Instrument ID: Varian 3900A
Lab File ID: c:\saturnws\data\012506\ls
Initial Weight/Volume: 10 mL
Final Weight/Volume: 10 mL

LCSD Lab Sample ID: LCSD 720-4904/10
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 01/25/2006 0940
Date Prepared: 01/25/2006 0940

Analysis Batch: 720-4904
Prep Batch: N/A
Units: ug/L

Instrument ID: Varian 3900A
Lab File ID: c:\saturnws\data\012506\ld-v
Initial Weight/Volume: 10 mL
Final Weight/Volume: 10 mL

Analyte	% Rec. LCS	LCSD	Limit	RPD	RPD Limit	LCS Qual	LCSD Qual
Benzene	98	100	69 - 129	2	25		
MTBE	100	99	65 - 165	1	25		
Toluene	112	111	70 - 130	1	25		

Surrogate	LCS % Rec	LCSD % Rec	Acceptance Limits
Toluene-d8	90	88	77 - 121
1,2-Dichloroethane-d4	87	87	73 - 130

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: Hydro Analysis

Job Number: 720-1434-1

Method Blank - Batch: 720-5240

Method: 8260B
Preparation: 5030B

Lab Sample ID: MB 720-5240/15
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 02/02/2006 2139
Date Prepared: 02/02/2006 2139

Analysis Batch: 720-5240
Prep Batch: N/A
Units: ug/L

Instrument ID: Varian 3900C
Lab File ID: c:\saturnws\data\200602\02
Initial Weight/Volume: 10 mL
Final Weight/Volume: 10 mL

Analyte	Result	Qual	RL
Benzene	ND		0.50
Ethylbenzene	ND		0.50
MTBE	ND		0.50
Toluene	ND		0.50
Xylenes, Total	ND		1.0
Gasoline Range Organics (GRO)-C5-C12	ND		50

Surrogate	% Rec	Acceptance Limits
Toluene-d8	96	77 - 121
1,2-Dichloroethane-d4	94	73 - 130

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: Hydro Analysis

Job Number: 720-1434-1

Laboratory Control/
Laboratory Control Duplicate Recovery Report - Batch: 720-5240

Method: 8260B
Preparation: 5030B

LCS Lab Sample ID: LCS 720-5240/14
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 02/02/2006 2050
Date Prepared: 02/02/2006 2050

Analysis Batch: 720-5240
Prep Batch: N/A
Units: ug/L

Instrument ID: Varian 3900C
Lab File ID: c:\saturnws\data\200602\0
Initial Weight/Volume: 10 mL
Final Weight/Volume: 10 mL

LCSD Lab Sample ID: LCSD 720-5240/13
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 02/02/2006 2115
Date Prepared: 02/02/2006 2115

Analysis Batch: 720-5240
Prep Batch: N/A
Units: ug/L

Instrument ID: Varian 3900C
Lab File ID: c:\saturnws\data\200602\02
Initial Weight/Volume: 10 mL
Final Weight/Volume: 10 mL

Analyte	% Rec. LCS	LCSD	Limit	RPD	RPD Limit	LCS Qual	LCSD Qual
Benzene	103	101	69 - 129	2	25		
MTBE	99	100	65 - 165	1	25		
Toluene	97	98	70 - 130	1	25		

Surrogate	LCS % Rec	LCSD % Rec	Acceptance Limits
Toluene-d8	94	96	77 - 121
1,2-Dichloroethane-d4	91	97	73 - 130

Calculations are performed before rounding to avoid round-off errors in calculated results.

720-1434

CHAIN OF CUSTODY RECORD

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SAMPLER: (Signature) Doug Klingerman

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(510)620-0891 (510)620-0894 (FAX)

Log Code HAIE

ANALYSIS REQUESTED: TPH-Gas, BTEX, MTBE; EDF/EDD Files; 5-day TAT

CROSS REFERENCE NUMBER	DATE	TIME	SOIL	WATER	SAMPLE LOCATION	TPH-Gas	BTEX	MTBE	EDF/EDD Files	REMARKS 5-VOA
MW-1	01/11/06	14:57		X	Monitor Well # MW-1	X	X		X	HCl Preserved
MW-2	01/11/06	15:39		X	" " # MW-2	X	X		X	" "
MW-3	01/12/06	12:50		X	" " # MW-3	X	X		X	" "
MW-4	01/11/06	16:31		X	" " # MW-4	X	X		X	" "
MW-5	01/12/06	14:16		X	" " # MW-5	X	X		X	" "
MW-6	01/12/06	13:37		X	" " # MW-6	X	X		X	" "
MW-7	01/12/06	12:04		X	" " # MW-7	X	X		X	" "
MW-8	01/12/06	16:53		X	" " # MW-8	X	X		X	" "
MW-9	01/12/06	16:04		X	" " # MW-9	X	X		X	" "
MW-10	01/12/06	15:16		X	" " # MW-10	X	X		X	" "

Temp 2°C

RELINQUISHED BY: (Signature) Doug Klingerman	DATE 01/13/06 TIME 10:27	RECEIVED BY: (Signature)	DATE TIME
RELINQUISHED BY: (Signature)	DATE TIME	RECEIVED BY: (Signature)	DATE TIME
RELINQUISHED BY: (Signature)	DATE TIME	RECEIVED BY: (Signature)	DATE TIME
RELINQUISHED BY: (Signature)	DATE TIME	RECEIVED FOR LABORATORY BY: (Signature)	DATE 1/13/06 TIME 10:21

LOGIN SAMPLE RECEIPT CHECK LIST

Client: Hydro Analysis

Job Number: 720-1434-1

Login Number: 1434

Question	T/F/NA	Comment
Radioactivity either was not measured or, if measured, is at or below background	NA	
The cooler's custody seal, if present, is intact.	NA	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
There are no discrepancies between the sample IDs on the containers and the COC.	True	
Samples are received within Holding Time.	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
VOA sample vials do not have headspace or bubble is <6mm (1/4") in diameter.	True	
If necessary, staff have been informed of any short hold time or quick TAT needs	True	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	