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4096 Piedmont Avenue #194
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Jennifer C. Sedlachek
Project Manager

RO 442

ExxonMobil
Refining & Supply

January 11, 2005

Mr. Amir Gholami
Alameda County Health Care Services Agency
Department of Environmental Health
1131 Harbor Bay Parkway, Room 250
Alameda, California 94502-6577

RE: Former Exxon RAS #7-0104/1725 Park Street, Alameda, California.

Dear Mr. Gholami:

Attached for your review and comment is a copy of the letter report entitled ***Groundwater Flow, Dissolved-Phase Plume Distribution and Stability, and Evaluation of Additional Remedial Actions,*** dated January 7, 2005, for the above-referenced site. The report was prepared by Environmental Resolutions, Inc. (ERI) of Petaluma, California, and details evaluation activities for the subject site.

Upon information and belief, I declare, under penalty of perjury, that the information contained in the attached report is true and correct.

If you have any questions or comments, please contact me at 510.547.8196.

Sincerely,

J C Sedlachek

Jennifer C. Sedlachek
Project Manager

Attachment: ERI's Groundwater Flow, Dissolved-Phase Plume Distribution and Stability, and Evaluation of Additional Remedial Actions, dated January 7, 2005.

cc: w/ attachment
Mr. Stephen Hill, California Regional Quality Control Board, San Francisco Bay Region
Mr. Joseph A. Aldridge, Valero Energy Corporation

w/o attachment
Mr. Robert A. Saur, Environmental Resolutions, Inc.

ENVIRONMENTAL RESOLUTIONS, INC.

January 7, 2005
ERI 250614.R17

Ms. Jennifer C. Sedlachek
ExxonMobil Refining & Supply – Global Remediation
4096 Piedmont Avenue #194
Oakland, California 94611

Subject: Groundwater Flow, Dissolved-Phase Plume Distribution and Stability, and Evaluation of Additional Remedial Actions, Former Exxon Service Station 7-0104, 1725 Park Street, Alameda, California.

Ms. Sedlachek:

At the request of ExxonMobil Oil Corporation (ExxonMobil), Environmental Resolutions, Inc. (ERI) conducts environmental assessment and remediation activities at the subject site. As proposed in ERI's March 25, 2004 letter entitled *Evaluation of Additional Work and Schedule of Operations*, ERI performed an evaluation of the subject site and nearby Shell-branded service station; an evaluation of the stability of the dissolved-phase hydrocarbons in groundwater underlying the subject site; a comparison of current concentrations of residual and dissolved hydrocarbons to the environmental screening levels (ESLs) issued by the California Regional Water Quality Control Board, San Francisco Bay Region (Regional Board); and an evaluation of remedial actions.

BACKGROUND

The location of the subject site is shown on the Site Vicinity Map (Plate 1). The locations of the underground storage tanks (USTs), dispenser islands, groundwater monitoring wells, select site features of the subject site, and the Shell-branded Service Station are shown on the Generalized Site Plan (Plate 2). Cumulative groundwater monitoring and sampling data from September 1994 to present are provided in Tables 1A and 1B. Cumulative monitoring and sampling data for the subject site from June 1988 to February 1994 are provided in Attachment A. ERI currently performs quarterly groundwater monitoring and sampling at the subject site concurrently with the Shell-branded service station (former Xtra Oil Company) site at 1701 Park Street, Alameda, California. Cumulative groundwater monitoring and sampling data from the Shell-branded service station are provided in Attachment B. ERI has operated an air sparge/soil vapor extraction (AS/SVE) system and groundwater extraction and treatment system (GETS) to remove residual and dissolved hydrocarbons from soil and groundwater beneath the subject site. Cumulative performance data of the AS/SVE and GETS systems are provided in Tables 2 and 3, respectively.

GROUNDWATER FLOW

ERI evaluated the groundwater flow regime at the subject site and nearby Shell-branded station by compiling groundwater elevation maps (Attachment C) for select dates using historical groundwater elevation data from the subject site (Table 1A; Attachment A) and from the Shell-branded station (Attachment B). The Shell-branded station is located approximately 120 feet southwest of the subject site. The ground surface in the area slopes downward to the northeast, towards the tidal canal; the Shell-branded site is topographically higher than the subject site (Plate 1).

ERI constructed the groundwater elevation maps for select dates or short date intervals for which groundwater elevation data were available for both sites using triangulation with linear interpolation. The maps also show the groundwater flow directions inferred from the iso-elevation contours. ERI compiled maps for periods during which the GETS was inactive (static conditions) and active (pumping conditions).

The groundwater elevation maps indicate the following:

- Under static conditions (e.g. fourth quarter 2000, first quarter 2002, and third quarter 2002), groundwater flow is predominantly towards the northeast, from the central portion of the Shell-branded site towards the subject site and the tidal canal beyond. This predominant flow direction is consistent with the topographic slope in the area. Groundwater flow under the southern portion of the Shell-branded site is generally towards the south-southeast or southeast, towards Shell well MW2. The flow direction under this portion of the Shell-branded site is consistent with the accumulation of separate-phase hydrocarbons in Shell well MW2.
- Under GETS pumping conditions, a clearly defined groundwater depression is induced around the pumping wells on the subject site. The area of hydraulic influence and groundwater capture clearly extends upgradient from the subject site to the Shell-branded site, downgradient to Exxon well MW9, and crossgradient to Exxon wells MW8 and MW1. Based on the northeasterly regional groundwater flow direction inferred from topographic slope and the location of the tidal canal, the local static groundwater flow direction observed at the sites, and the observed extent of groundwater capture under pumping conditions, it is likely that dissolved- and separate-phase hydrocarbons migrating south-southeast or southeast from the vicinity of Shell well MW2 will eventually be captured by the GETS operating at the former Exxon facility.

DISTRIBUTION OF DISSOLVED- AND SEPARATE-PHASE HYDROCARBONS

Dissolved-phase hydrocarbons have been detected beneath the former Exxon site and the Shell site since the installation of groundwater monitoring wells at the two sites. In addition, separate-phase hydrocarbons have been reported intermittently in Shell well MW2 from November 1994 through March 2000.

Using the results of the June 15, 2004 joint monitoring and sampling event, ERI generated isoconcentration maps for total petroleum hydrocarbons as diesel (TPHd), total petroleum hydrocarbons as gasoline (TPHg), benzene, and methyl tertiary butyl ether (MTBE) which are shown on Plates 3 through 6, respectively. In addition, ERI generated hydrographs (Attachment D) for the wells associated with former Exxon site and the Shell site using historical groundwater monitoring and sampling data for the two sites. Based on review of the hydrographs and isoconcentration maps generated from the June 15, 2004 monitoring and sampling event, dissolved-phase hydrocarbons appear to be concentrated in Shell wells MW1, MW2, and MW4 and in the former Exxon wells MW4 through MW6 and MW11.

ERI initiated sampling for dissolved-phase diesel-range hydrocarbons during the first quarter 2001 monitoring and sampling event. Total petroleum hydrocarbons as diesel have consistently been detected in the former Exxon site wells since the initial sampling; however, based on historic files with the City of Alameda Fire Department, the site has never stored diesel. Therefore, ERI concludes that the TPHd has migrated beneath the site from an off-site source.

ERI compiled time-series isoconcentration maps for TPHg, TPHd, benzene, and MTBE for select dates (Attachment E) from historical groundwater monitoring and sampling data for the subject site (Tables 1A and 1B; Attachment A) and from the Shell-branded station (Attachment B). ERI constructed the maps for dates for which analytical data (including TPHd) were available for both sites, assuming first-order exponential decay.

The time-series isoconcentration maps indicated the following:

- Maximum concentrations of dissolved-phase diesel-range hydrocarbons (reported as TPHd) occur in Shell wells MW2 and MW4. The chemical concentration gradient shows a decreasing trend from the maximum values in the Shell wells MW2 and MW4 to minimum values in the wells installed on and downgradient from the former Exxon site. Maximum TPHd concentrations in Exxon wells occur in wells MW3, MW6, and MW11, which are upgradient of the source area on the former Exxon site and downgradient of the Shell-branded site. The TPHd concentrations in Exxon wells MW3, MW6, and MW11 show progressive increases from early 2002 through late 2002.
- Maximum concentrations of dissolved-phase gasoline-range hydrocarbons (reported as TPHg) occur in Shell wells MW1, MW2, and MW4. The chemical concentration gradient shows a decreasing trend from the maximum values in the Shell wells to minimum values in the wells installed on and downgradient from the former Exxon site. Maximum TPHg concentrations in Exxon wells occur in wells MW3, MW6, and MW11, which are upgradient of the source area on the former Exxon site and downgradient of the Shell-branded site. Maximum benzene concentrations occur in Shell wells MW2 and MW4, and Exxon wells MW5 and MW11. Exxon well MW5 is near the source area on the subject site. However, Exxon well MW11 is upgradient from that source area, and downgradient from the Shell-branded site.

STABILITY OF THE DISSOLVED-PHASE HYDROCARBONS

To evaluate the stability of the dissolved-phase hydrocarbon plume beneath the subject site, ERI generated maps of temporal variation of benzene and MTBE during static conditions, when the GETS was not operating. Maps of temporal variation of benzene and MTBE for the second quarter 2000 through second quarter 2002 monitoring and sampling events are shown on Plates 7 and 8, respectively. Based on the review of the isoconcentration maps, it appears that the concentrations of dissolved benzene and MTBE beneath the site are relatively stable under static conditions. In addition, ERI generated hydrographs of the monitoring wells and extraction wells associated with the subject site to evaluate the stability of the dissolved-phase hydrocarbon plume beneath the site. Based on the review of the hydrographs, with the exception of wells MW3, MW6, and MW11 which are located upgradient of the source area, it appears that concentrations of dissolved hydrocarbons beneath and downgradient of the subject site are stable or decreasing. The hydrographs are provided in Attachment E.

COMPARISON OF CURRENT CONCENTRATIONS TO ENVIRONMENTAL SCREENING LEVELS

ERI performed a comparison of current concentrations of residual and dissolved hydrocarbons to the ESLs issued by the Regional Board. ERI compared the maximum and mean concentrations of dissolved TPHg; TPHd; benzene, toluene, ethylbenzene, and total xylenes (BTEX); and MTBE detected in monitoring wells associated with the subject site during the last four monitoring events (fourth quarter 2003 through third quarter 2004) to select ESLs for groundwater sources. In addition, because wells MW3, MW6, and MW11 are upgradient of the subject site and probably impacted by the release at the Shell-branded site, ERI compared the maximum and mean concentrations of dissolved TPHg, TPHd, BTEX, and MTBE detected in monitoring wells associated with the subject site, excluding wells MW3, MW6, and MW11, during the last four monitoring events (fourth quarter 2003 through third quarter 2004) to select ESLs for groundwater sources. ERI compared these concentrations to ESLs for indoor air impact for residential land use, indoor air impact for commercial land use, marine aquatic habitat goal for surface water, California Department of Health Services(DHS) Primary Maximum Contaminant Level (MCL) for drinking water screening levels, and risk-based goals for drinking water screening levels.

ERI compared the maximum reported concentration of residual TPHg, TPHd, BTEX, and MTBE remaining in place above 10 feet below ground surface (bgs) and below 10 feet bgs to select ESLs for soil sources. In addition, ERI compared the maximum reported concentration of residual TPHg, TPHd, BTEX, and MTBE remaining in place, excluding soil samples collected from boring MW11, above 10 feet bgs and

below 10 feet bgs to select ESLs for soil sources. ERI compared these concentrations to ESLs for direct exposure to human health for residential and commercial land use, groundwater protection (soil leaching) non-drinking water resource for residential and commercial land use, and potential indoor air impact for residential and commercial land use. A summary of representative concentrations and ESLs for groundwater and soil sources are provided in Table 4 and Table 5, respectively.

The maximum concentrations detected in groundwater during the last four monitoring and sampling events, excluding groundwater samples collected from wells MW3, MW6, and MW11, exceed the following ESLs: indoor air impact and the California DHS Primary MCL for drinking water screening ESLs for benzene; the marine aquatic habitat goal for benzene, MTBE, TPHg, and TPHd; and the risk-based goals for drinking water screening levels for benzene, ethylbenzene, MTBE, TPHg, and TPHd. The mean concentrations detected in groundwater during the previous four monitoring and sampling events, excluding groundwater samples collected from wells MW3, MW6, and MW11, exceed the following ESLs: the California DHS Primary MCL for drinking water screening levels for benzene, and the risk based goals for drinking water screening levels for benzene, ethylbenzene, MTBE, TPHg, and TPHd.

The maximum concentrations in soil remaining in place above 10 feet bgs, excluding soil samples collected from boring MW11, exceed the following ESLs: direct expose to human health for residential land use for benzene, ethylbenzene, xylenes, and TPHg; groundwater protection (soil leaching) non-drinking water resource for residential land use for BTEX and TPHd; potential indoor air impact for residential land use for benzene, ethylbenzene, and xylenes; direct expose to human health for commercial land use for benzene and ethylbenzene; groundwater protection (soil leaching) non-drinking water resource for commercial land use for BTEX; and potential indoor air impact for commercial land use for benzene, ethylbenzene, and xylenes.

The maximum concentrations in soil remaining in place below 10 feet bgs, excluding soil samples collected from boring MW11, do not exceed the respective ESLs.

CONCLUSIONS AND RECOMMENDATIONS

Based on ERI's review of groundwater flow, plume stability, and current dissolved-phase and residual hydrocarbon concentrations in comparison to ESLs, ERI concludes the following:

- Under static conditions, groundwater underlying the Shell-branded facility and the former Exxon facility flows predominantly towards the northeast. Groundwater underlying the central portions of the Shell-branded station flows directly towards the former Exxon station.
- Under pumping conditions associated with operation of the GETS at the subject site, the area of induced hydraulic influence and groundwater capture extends upgradient to the Shell-branded facility.
- The historical distribution of dissolved-phase diesel-range hydrocarbons, gasoline-range hydrocarbons, benzene and MTBE (Attachments D and E), and observed chemical concentration gradients, indicate that the release at the Shell-branded facility has impacted Exxon wells MW3, MW6, and MW11 (upgradient of the Exxon site and downgradient from the Shell-branded station), and probably have contributed to the dissolved-phase plume on the former Exxon station.
- Current dissolved-phase benzene, MTBE, TPHg and TPHd exceed select ESLs, and active remediation is warranted.
- Operation of the GETS will likely capture dissolved- and separate-phase hydrocarbons migrating south-southeast and southeast from Shell well MW2 and the Shell-branded facility.
- The dissolved-phase plume underlying the former Exxon facility appears to be stable under static conditions.

Because current dissolved benzene, MTBE, and TPHg concentrations exceed ESLs, ERI recommends reactivation and continued operation of the GETS currently existing at the site. However, GETS operation will induce and accelerate migration of dissolved- and separate-phase hydrocarbons from the upgradient Shell-branded facility onto the former Exxon site. ERI therefore recommends that the appropriate responsible party for the Shell-branded facility take necessary measures to mitigate the release at that site.

DOCUMENT DISTRIBUTION

ERI recommends forwarding a copy of this document to:

Mr. Amir Gholami
Alameda County Health Care Services Agency
Department of Environmental Health
1131 Harbor Bay Parkway, Suite 250
Alameda, California 94502-6577

Mr. Stephen Hill
California Regional Water Quality Control Board
San Francisco Bay Region
1515 Clay Street, Suite 1400
Oakland, California 94612

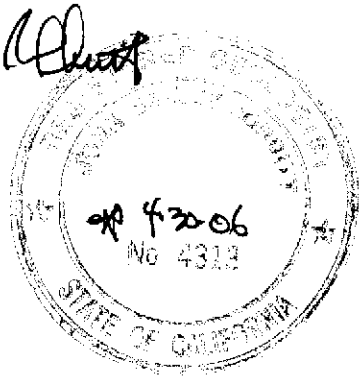
Mr. Joseph A. Aldridge
Valero Energy Corporation
685 West Third Street
Hanford, California 93230

Please call Mr. Robert A. Saur, ERI's project manager for this site, at (707) 766-2000 with any questions regarding this project.

Sincerely,
Environmental Resolutions, Inc.

Robert A. Saur
Project Manager

John B. Bobbitt
R. G. 4313



Attachments:

Table 1A:	Cumulative Groundwater Monitoring and Sampling Data
Table 1B:	Additional Cumulative Groundwater Monitoring and Sampling Data
Table 2:	Cumulative Hydrocarbon Removal and Emissions for Soil Vapor Extraction System
Table 3:	Operation and Performance Data for Groundwater Extraction and Treatment System
Table 4:	Representative COC Concentrations and ESLs for Groundwater Sources
Table 5:	Representative COC Concentrations and ESLs for Soil Sources
Plate 1:	Site Vicinity Map
Plate 2:	Generalized Site Plan
Plate 3:	TPHd Isoconcentration Map, June 15, 2004
Plate 4:	TPHg Isoconcentration Map, June 15, 2004
Plate 5:	Benzene Isoconcentration Map, June 15, 2004
Plate 6:	MTBE Isoconcentration Map, June 15, 2004
Plate 7:	Map of Temporal Variation - Benzene
Plate 8:	Map of Temporal Variation - MTBE
Attachment A:	Cumulative Monitoring and Sampling Data from Previous Consultant
Attachment B:	Summary of Groundwater Sampling Shell Service Station
Attachment C:	Groundwater Elevation and Flow Direction Map
Attachment D:	Hydrographs
Attachment E:	Time Series Isoconcentration Maps

TABLE 1A
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 7-0104
1725 Park Street
Alameda, California

Well ID # (TOC)	Sampling Date	SUBJ	DTW	Elev.	TPHd	TPHg	MTBE	B	T	E	X
		<----	feet	---->	<----			ug/L			---->
MW1	09/12/94	NLPH	7.11	10.24	—	1,600a	—	200	1.9	210	6.6
(17.35)	10/01/94	NLPH	7.44	9.91	—	1,400a	—	200	<0.5	160	6.6
	01/13/95	NLPH	5.13	12.22	—	2,100a	—	410b	17	280b	89
	04/27/95	NLPH	6.57	10.78	—	4,700	—	460	41	340	270
	08/03/95	NLPH	7.46	9.89	—	1,900	30	140	<5.0	160	9.9
	10/17/95	NLPH	7.67	9.68	—	280	5.5	6.2	<0.5	13	0.75
	01/24/96	NLPH	6.52	10.83	—	740	440	21	1.4	38	3.1
	04/24/96	NLPH	5.95	11.40	—	7,800	250	200	110	1,000	740
	07/26/96	NLPH	7.60	9.75	—	620	23	8.0	0.99	26	1.0
	10/30/96	NLPH	8.06	9.29	—	700	33	14	2.9	85	3.5
	01/31/97	NLPH	5.12	12.23	—	7,600	<200	420	33	1,400	480
	04/10/97	—	—	—	—	—	—	—	—	—	—
	07/10/97	NLPH	7.54	9.81	—	580	12	10	<0.5	<0.5	<0.5
	10/08/97	—	—	—	—	—	—	—	—	—	—
	01/28/98	NLPH	4.48	12.87	—	820	<2.5c	110	2.8	170	14
	04/14/98	—	4.69	12.66	—	—	—	—	—	—	—
	07/30/98	NLPH	6.19	11.16	—	2,700	41	210	<5.0	550	<5.0
	10/19/98	NLPH	6.72	10.63	—	—	—	—	—	—	—
	01/13/99	NLPH	6.52	10.83	—	491	9.78	8.0	<0.5	<0.5	<0.5
	04/28/99	—	5.37	11.98	—	—	—	—	—	—	—
	07/09/99	NLPH	6.39	10.96	—	1,030	10.6	114	8.07	184	0.644
	10/25/99	NLPH	6.68	10.67	—	—	—	—	—	—	—
	01/21/00	NLPH	6.20	11.15	—	<50	5.1	<1.0	<1.0	<1.0	<1.0
	04/14/00	NLPH	5.18	12.17	—	—	—	—	—	—	—
	06/16/00	Property transferred to Valero Refining Company.									
	07/05/00	NLPH	5.93	11.42	—	88	200	4.3	<0.5	0.61	<0.5
	10/03/00	NLPH	6.51	10.84	—	<50	240	0.72	<0.5	<0.5	<0.5
	01/02/01	NLPH	6.17	11.18	—	<50	68	0.75	<0.5	<0.5	<0.5
	04/02/01	NLPH	7.42	9.93	—	140	4.3	<0.5	<0.5	4.1	1.1
	07/02/01	NLPH	6.27	11.08	—	74	14	<0.5	<0.5	<0.5	<0.5
	10/15/01	NLPH	6.64	10.71	—	110	83	2.6	<0.5	<0.5	<0.5
(17.29)	Nov-2001	Well surveyed in compliance with AB 2886 requirements.									
	02/04/02	NLPH	5.08	12.21	52.0	75.0	67.1	0.70	<0.50	0.50	<0.50
	05/06/02	NLPH	5.48	11.81	129	793	702/1,004g	8.6	<0.5	0.5	1.1
	08/22/02	NLPH	7.14	10.15	602	1,150	181	120	0.8	9.0	3.6
	11/08/02	NLPH	6.19	11.10	504	947	182	95.6	4.0	3.7	2.7
	02/07/03	NLPH	6.00	11.29	610	1,190	284	89.7	3.8	45.3	13.2
	05/02/03	NLPH	5.76	11.53	797	1,020	296	75.8	9.0	5.7	11.9
	08/14/03	NLPH	7.04	10.25	531	822	201	33.9	2.8	1.5	1.9
	11/14/03	NLPH	6.41	10.88	560	574	276	19.8	1.8	2.0	2.2
	03/01/04	NLPH	4.63	12.66	785	1,430	895	46.2	3.1	14.2	9.2
	06/15/04	NLPH	6.05	11.24	204	621	668	11.1	<0.5	<0.5	<0.5
	09/13/04	**NLPH**	**6.62**	**10.67**	**221**	**754**	**479**	**34.4**	**1.5**	**1.1**	**1.2**
MW2	09/12/94	NLPH	6.71	9.96	—	31,000a	—	4,400	120	1,700	2,100
(16.67)	10/01/94	NLPH	7.22	9.45	—	45,000a	—	4,500	250	1,800	2,400
	01/13/95	NLPH	4.46	12.21	—	—	—	—	—	—	—
	04/27/95	NLPH	6.92	9.75	—	44,000	—	7,000	840	2,400	3,400
	08/03/95	NLPH	6.96	9.71	—	30,000	37,000	4,600	170	1,600	1,100
	10/17/95	NLPH	7.83	8.84	—	45,000	14,000	5,400	190	2,000	1,500
	01/24/96	NLPH	6.45	10.22	—	30,000	4,100	5,000	810	2,200	2,200
	04/24/96	NLPH	6.00	10.67	—	34,000	22,000	8,700	410	2,200	2,000
	07/26/96	NLPH	7.14	9.53	—	40,000	18,000	10,000	<200	1,800	760
	10/30/96	NLPH	6.95	9.72	—	43,000	18,000	9,100	<250	2,400	730
	01/31/97	NLPH	5.07	11.60	—	28,000	8,000c	2,400	630	1,500	3,300
	04/10/97	—	—	—	—	—	—	—	—	—	—
	07/10/97	NLPH	7.34	9.33	—	18,000	2,600	2,900	82	1,500	530
	10/08/97	—	—	—	—	—	—	—	—	—	—
	01/28/98	NLPH	4.46	12.21	—	29,000	28,000c	5,600	410	1,500	720
	04/14/98	—	4.48	12.19	—	—	—	—	—	—	—
	07/30/98	NLPH	6.01	10.66	—	24,000	6,300	7,500	<200	1,300	280

TABLE 1A
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 7-0104
1725 Park Street
Alameda, California

Well ID # (TOC)	Sampling Date	SUBJ	DTW	Elev.	TPHd	TPHg	MTBE	B	T	E	X
		<----	feet	---->	<----			ug/L			---->
MW2 (cont.)	10/19/98	NLPH	6.35	10.32	—	—	—	—	—	—	—
(16.67)	01/13/99	NLPH	6.54	10.13	—	18,400	2,200	4,750	211	1,760	45.3
	04/28/99	—	5.54	11.13	—	—	—	—	—	—	—
	07/09/99	NLPH	6.45	10.22	—	14,100	3,410	4,270	80.1	1,300	339
	10/25/99	—	—	—	—	—	—	—	—	—	—
	01/21/00	—	—	—	—	—	—	—	—	—	—
	02/11/00	NLPH	—	—	—	<50	15	<1.0	<1.0	<1.0	<1.0
	04/14/00	NLPH	4.69	11.98	—	—	—	—	—	—	—
	06/16/00	Property transferred to Valero Refining Company.									
	07/05/00	NLPH	5.44	11.23	—	150	86	15	<0.5	6.2	2.8
	10/03/00	NLPH	6.31	10.36	—	200	2,500	35	0.51	5.1	12
	01/02/01	—	—	—	—	—	—	—	—	—	—
	04/02/01	NLPH	5.00	11.67	—	<50	680	3.6	<0.5	<0.5	<0.5
	07/02/01	NLPH	5.62	11.05	—	1,400	890	13	1.1	<0.5	1.1
	10/15/01	NLPH	7.55	9.12	—	620	1,900	190	3.5	4.5	7
(16.39)	Nov-2001	Well surveyed in compliance with AB 2886 requirements.									
	02/04/02	NLPH	4.71	11.68	69.0	122	7.10	31.4	5.40	9.10	10.4
	05/06/02	NLPH	5.08	11.31	252	1,250	646/958.0g	125	22.5	68.2	63.1
	08/22/02	NLPH	6.88	9.51	178	1,270	652	269	<0.5	4.3	10.6
	11/08/02	NLPH	6.20	10.19	83	158	177	14.0	0.7	0.6	1.0
	02/07/03	NLPH	5.72	10.67	<50	173	78.1	43.1	3.4	4.5	5.5
	05/02/03	NLPH	4.18	12.21	56	60.0	50.5	4.10	<0.5	0.6	1.4
	08/14/03	NLPH	6.00	10.39	62	1,080	506	143	1.1	0.7	2.0
	11/14/03	NLPH	5.81	10.58	132	362	93.9	74.0	0.6	1.6	3.7
	03/01/04	NLPH	3.86	12.53	<100	<50.0	1.40	4.80	1.1	1.1	5.1
	06/15/04	NLPH	5.30	11.09	<50	<50.0	1.1	2.00	2.5	0.5	3.3
	09/13/04	**NLPH**	**5.81**	**10.58**	**57**	**<50.0**	**10.7**	**1.60**	**<0.5**	**<0.5**	**2.5**
MW3	09/12/94	NLPH	6.58	10.53	—	3,100a	—	580	8	340	100
(17.11)	10/01/94	NLPH	6.85	10.26	—	3,800a	—	640	11	230	130
	01/13/95	NLPH	5.27	11.84	—	3,800a	—	690	24	210	130
	04/27/95	NLPH	6.05	11.06	—	7,500	—	940	35	810	530
	08/03/95	NLPH	6.71	10.40	—	1,900	24	380	<5.0	140	45
	10/17/95	NLPH	7.46	9.65	—	6,100	<5.0	950	29	230	190
	01/24/96	NLPH	5.83	11.28	—	3,000	<100	730	15	190	110
	04/24/96	NLPH	5.38	11.73	—	11,000	<100	1,200	130	1,000	1,400
	07/26/96	NLPH	6.80	10.31	—	2,500	250	800	16	24	56
	10/30/96	NLPH	7.20	9.91	—	5,200	2,900	1,300	28	170	180
	01/31/97	NLPH	4.31	12.80	—	—	—	—	—	—	—
	04/10/97	—	—	—	—	—	—	—	—	—	—
	07/10/97	—	—	—	—	—	—	—	—	—	—
	10/08/97	—	—	—	—	—	—	—	—	—	—
	01/28/98	NLPH	4.03	13.08	—	—	—	—	—	—	—
	04/14/98	NLPH	3.80	13.31	—	—	—	—	—	—	—
	07/30/98	NLPH	5.84	11.27	—	—	—	—	—	—	—
	10/19/98	NLPH	6.25	10.86	—	—	—	—	—	—	—
	01/13/99	NLPH	6.14	10.97	—	—	—	—	—	—	—
	04/28/99	—	4.95	12.16	—	—	—	—	—	—	—
	07/09/99	—	—	—	—	—	—	—	—	—	—
	10/25/99	—	—	—	—	—	—	—	—	—	—
	01/21/00	—	—	—	—	—	—	—	—	—	—
	04/14/00	—	—	—	—	—	—	—	—	—	—
	06/16/00	Property transferred to Valero Refining Company.									
	07/05/00	—	—	—	—	—	—	—	—	—	—
	10/03/00	—	—	—	—	—	—	—	—	—	—
	01/02/01	NLPH	5.78	11.33	560d	2,700	3,100	1300	8.8	11	21.3
	04/02/01	NLPH	4.71	12.40	620	3,700	1,400	1,400	11	36	21
	07/02/01	NLPH	5.82	11.29	880	5,300	1,200	1,300	32	30	730
	10/15/01	NLPH	6.12	10.99	210e	2,300	1,800	630	2.5	8.2	3.34
(17.02)	Nov-2001	Well surveyed in compliance with AB 2886 requirements.									
	02/04/02	NLPH	4.59	12.43	402	8,830	1,420	2,300	166	150	158

TABLE 1A
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 7-0104
1725 Park Street
Alameda, California

Well ID # (TOC)	Sampling Date	SUBJ	DTW	Elev.	TPHd	TPHg	MTBE	B	T	E	X
		<----	feet	---->	<----			ug/L			---->
Mw3 (cont.)	05/06/02	NLPH	4.84	12.18	1,300	7,950	544/967.0g	1,930	18.0	80.0	648
(17.02)	08/22/02	NLPH	6.42	10.60	416	2,270	298	506	3.5	8.0	6.5
	11/08/02	NLPH	5.66	11.36	193	1,640	470	330	1.8	4.9	2.7
	02/07/03	NLPH	4.99	12.03	800	1,360	662	328	6.5	9.0	35.0
	05/02/03	NLPH	4.73	12.29	562	2,500	300	306	4.8	17.5	29.1
	08/14/03	NLPH	6.02	11.00	227	2,040	367	356	3.4	3.9	3.2
	11/14/03	NLPH	6.01	11.01	280	1,880	794	244	2.6	3.7	4.5
	03/01/04	NLPH	3.71	13.31	484	3,660	288	865	11.5	22.5	20.5
	06/15/04	NLPH	5.28	11.74	866	9,980	180	1,120	82.0	86.0	1,740
	09/13/04	**NLPH**	**5.91**	**11.11**	**390**	**1,640**	**183**	**454**	**4.8**	**6.7**	**6.8**
MW4	09/12/94	NLPH	6.80	10.54	—	5,200a	—	900	57	310	490
(17.34)	10/01/94	NLPH	7.09	10.25	—	9,100a	—	1,200	66	360	380
	01/13/95	NLPH	4.66	12.68	—	25,000a	—	1,300	200	550	1,000
	04/27/95	NLPH	5.54	11.80	—	5,900	—	650	130	350	590
	08/03/95	NLPH	6.92	10.42	—	4,200	5,700	1,000	<12	170	140
	10/17/95	NLPH	7.50	9.84	—	6,900	1,700	1,300	30	360	380
	01/24/96	NLPH	5.81	11.53	—	6,300	830	1,900	46	290	330
	04/24/96	NLPH	5.44	11.90	—	5,000	1,600	1,800	<20	190	130
	07/26/96	NLPH	7.03	10.31	—	9,100	1,200	1,700	<25	340	280
	10/30/96	NLPH	7.57	9.77	—	5,300	1,500	1,100	35	420	300
	01/31/97	NLPH	4.22	13.12	—	6,500	40,000	1,200	28	490	130
	04/10/97	—	—	—	—	—	—	—	—	---	---
	07/10/97	NLPH	7.56	9.78	---	10,000	11,000	1,100	120	470	720
	10/08/97	—	—	—	---	---	—	—	—	---	---
	01/28/98	NLPH	3.70	13.64	---	1,700	4,900c	450	6.8	220	73
	04/14/98	—	3.81	13.53	—	—	—	---	---	---	---
	07/30/98	NLPH	5.96	11.38	—	2,900	2,800	680	<10	220	56
	10/19/98	NLPH	6.51	10.83	—	—	—	---	---	---	---
	01/13/99	NLPH	6.24	11.10	—	2,140	1,800	146	<10	60.9	16.2
	04/28/99	—	4.80	12.54	—	—	---	---	---	---	---
	07/09/99	NLPH	6.04	11.30	—	1,300	1,310	322	<2.5	76.1	<2.5
	10/25/99	NLPH	6.51	10.83	---	---	—	---	—	---	---
	01/21/00	NLPH	5.75	11.59	—	2,200	1,000	410	3.70	40	14.4
	04/14/00	NLPH	4.39	12.95	—	—	—	---	---	---	---
	06/16/00	Property transferred to Valero Refining Company.									
	07/05/00	NLPH	5.48	11.86	---	1,600	260	400	3.9	100	84
	10/03/00	NLPH	6.22	11.12	---	1,600	190	280	2	64	34.10
	01/02/01	NLPH	5.93	11.41	---	840	1,000	210	2.5	45	28.10
	04/02/01	NLPH	4.89	12.45	---	1,900	320	340	8.5	110	116
	07/02/01	NLPH	5.83	11.51	---	100	<2	3.9	<0.5	0.65	<0.5
	10/15/01	NLPH	6.36	10.98	---	930	360	140	7	24	10
(17.29)	Nov-2001	Wells surveyed in compliance with AB 2886 requirements.									
	02/04/02	NLPH	4.35	12.94	774	1,250	46.1	124	4.40	46.7	43.5
	05/06/02	NLPH	4.95	12.34	776	2,040	1,410/2,120g	165	5.0	42.0	39.0
	08/22/02	NLPH	6.65	10.64	445	1,570	1,070	73.3	<0.5	9.9	6.8
	11/08/02	NLPH	5.60	11.69	680	2,340	1,200	169	4.3	34.9	23.3
	02/07/03	NLPH	4.97	12.32	429	2,250	672	125	24.9	60.0	109
	05/02/03	NLPH	4.92	12.37	631	2,450	1,230	82.9	2.8	26.4	24.7
	08/14/03	NLPH	6.35	10.94	444	1,160	286	97.0	2.8	14.6	7.4
	11/14/03	NLPH	f	f	f	f	f	f	f	f	f
	03/01/04	NLPH	3.65	13.64	571	1,860	66.7	104	4.4	38.3	25.4
	06/15/04	NLPH	5.60	11.69	453	632	35.0	63.8	1.6	7.3	5.9
	09/13/04	**NLPH**	**6.23**	**11.06**	**444**	**1,120**	**93.4**	**126**	**3.9**	**17.8**	**9.7**
MW5	09/12/94	NLPH	7.12	9.59	---	10,000a	—	2,300	17	320	230
(16.71)	10/01/94	Sheen	7.06	9.65	---	11,000a	—	2,300	19	220	200
	01/13/95	Sheen	4.85	11.86	---	---	—	—	---	—	---
	04/27/95	NLPH	6.51	10.20	---	14,000	---	2,200	72	540	350
	08/03/95	NLPH	7.24	9.47	---	<10,000	39,000	2,100	<100	210	<100
	10/17/95	NLPH	7.80	8.91	---	13,000	38,000	1,800	14	240	170

TABLE 1A
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 7-0104
1725 Park Street
Alameda, California

Well ID # (TOC)	Sampling Date	SUBJ	DTW	Elev.	TPHd	TPHg	MTBE	B	T	E	X
		<----	feet	---->	<----			ug/L			---->
MW5 (cont.)	01/24/96	NLPH	6.66	10.05	---	10,000	20,000	2,400	79	340	190
(16.71)	04/24/96	NLPH	5.80	10.91	---	13,000	33,000	3,700	120	520	170
	07/26/96	NLPH	7.67	9.04	---	15,000	140,000	3,400	53	280	76
	10/30/96	NLPH	7.77	8.94	---	10,000	110,000a	2,600	76	260	150
	01/31/97	NLPH	4.90	11.81	---	10,000	34,000c	2,400	66	430	140
	04/10/97	---	---	---	---	---	---	---	---	---	---
	07/10/97	NLPH	7.65	9.06	---	9,800	36,000/52,000c	1,400	120	190	120
	10/08/97	---	---	---	---	---	---	---	---	---	---
	01/28/98	NLPH	3.95	12.76	---	6,500	15,000c	1,500	34	78	57
	04/14/98	---	4.30	12.41	---	---	---	---	---	---	---
	07/30/98	NLPH	5.86	10.85	---	8,300	4,300	1,700	26	110	66
	10/19/98	NLPH	6.20	10.51	---	---	---	---	---	---	---
	01/13/99	NLPH	6.37	10.34	---	4,780	3,650	1,240	11.1	<10	<10
	04/28/99	---	5.25	11.46	---	---	---	---	---	---	---
	07/09/99	NLPH	6.08	10.63	---	4,360	2,360	1,780	18.6	45	<5.0
(16.71)	10/25/99	NLPH	6.46	10.25	---	---	---	---	---	---	---
	01/21/00	NLPH	5.79	10.92	---	2,600	3,100	720	4.7	25	11.3
	04/14/00	NLPH	4.57	12.14	---	---	---	---	---	---	---
	06/16/00	Property transferred to Valero Refining Company.									
	07/05/00	NLPH	5.37	11.34	---	5,100	380	1,800	14	52	34
	10/03/00	NLPH	5.93	10.78	---	5,800	630	2,000	8.9	59	21
	01/02/01	NLPH	5.68	11.03	---	4,800	1,100	1,600	9.6	38	15
	04/02/01	NLPH	4.87	11.84	---	6,800	1,500	2,000	40	150	49
	07/02/01	NLPH	5.77	10.94	---	4,100	960	1,600	20	35	21
	10/15/01	NLPH	6.15	10.56	---	3,900	1,000	1,400	8.7	17	15.7
(16.64)	Nov-2001	Well surveyed in compliance with AB 2886 requirements.									
	02/04/02	NLPH	4.69	11.95	976	4,380	620	1,440	38.0	84.0	50.0
	05/06/02	NLPH	5.00	11.64	1,360	3,810	764/1,220g	1,110	20.0	26.0	26.0
	08/22/02	NLPH	6.98	9.66	695	3,190	545	823	9.0	11.0	31.0
	11/08/02	NLPH	5.31	11.33	645	3,360	746	1,050	9.4	11.1	17.8
	02/07/03	NLPH	5.75	10.89	689	3,550	400	1,100	25.0	65.0	29.0
	05/02/03	NLPH	5.34	11.30	934	4,070	439	818	16.9	31.9	28.6
	08/14/03	NLPH	6.37	10.27	988	3,860	286	912	15.6	16.2	24.0
	11/14/03	NLPH	6.01	10.63	1,000	3,450	198	841	15.0	14.8	17.4
	03/01/04	NLPH	4.04	12.60	711	3,160	52.7	767	21.5	32.5	26.5
	06/15/04	NLPH	5.47	11.17	600	4,520	52.0	930	14.5	17.5	24.5
	09/13/04	**NLPH**	**5.99**	**10.65**	**686**	**3,960**	**70.0**	**998**	**12.0**	**14.0**	**20.0**
MW6	09/12/94	NLPH	6.88	10.68	---	1,500a	---	150	4.4	170	85
(17.56)	10/01/94	NLPH	7.15	10.41	---	87a	---	120	<0.5	99	38
	01/13/95	NLPH	4.80	12.76	---	9,900a	---	710	220	780	1,100
	04/27/95	NLPH	6.14	11.42	---	3,900	---	340	40	460	320
	08/03/95	NLPH	6.83	10.73	---	1,100	65	89	<2.5	110	63
	10/17/95	NLPH	7.66	9.90	---	8,500	<5.0	410	74	850	110
	01/24/96	NLPH	5.86	11.70	---	31,000	<5.0	560	1,500	2,200	7,500
	04/24/96	NLPH	5.39	12.17	---	15,000	280	460	570	1,400	3,300
	07/26/96	NLPH	6.97	10.59	---	27,000	1,300	270	660	1,600	5,500
	10/30/96	NLPH	7.45	10.11	---	28,000	900	490	440	1,800	6,200
	01/31/97	NLPH	4.30	13.26	---	7,000	770	190	1,000	380	1,400
	04/10/97	---	---	---	---	---	---	---	---	---	---
	07/10/97	NLPH	7.57	9.99	---	6,800	1,100	200	<50	300	860
	10/08/97	NLPH	7.48	10.08	---	51,000	580	870	7,300	2,600	12,000
	01/28/98	NLPH	3.74	13.82	---	15,000	2,400c	650	2,300	900	2,700
	04/14/98	NLPH	3.92	13.64	---	25,000	2,100c	850	3,300	1,200	4,300
	07/30/98	NLPH	6.09	11.47	---	5,900	910	270	65	500	630
	10/19/98	NLPH	6.56	11.00	---	---	---	---	---	---	---
	01/13/99	NLPH	6.35	11.21	---	3,150	422	204	107	297	304
	04/28/99	NLPH	4.89	12.67	---	15,300	436c	1,270	980	1,100	3,320
	07/09/99	NLPH	6.07	11.49	---	1,140	439	121	9.95	160	4.69
	10/25/99	NLPH	6.11	11.45	---	2,200	3,400	590	<10	22	12.1
	01/21/00	NLPH	5.86	11.70	---	1,300	1,000	95	15	94	74

TABLE 1A
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Former Exxon Service Station 7-0104
1725 Park Street
Alameda, California

Well ID # (TOC)	Sampling Date	SUBJ	DTW	Elev.	TPHd	TPHg	MTBE	B	T	E	X
		<----	feet	---->	<----			ug/L			---->
MW6 (cont.)	04/14/00	NLPH	4.29	13.27	—	13,000	420	440	630	840	3,000
(17.56)	06/16/00	Property transferred to Valero Refining Company.									
	07/05/00	NLPH	5.39	12.17	---	5,800	830	1,000	13	550	798
	10/03/00	NLPH	6.14	11.42	---	490	3,800	61	<0.5	74	12
	01/02/01	---	---	---	---	—	---	---	—	—	—
	04/02/01	NLPH	4.70	12.86	400	16,000	450	370	690	870	3,200
	07/02/01	NLPH	8.73	8.83	520	3,700	2,000	330	<5	160	32
	10/15/01	NLPH	6.24	11.32	1,100e	27,000	790	<12	<12	<12	<12
(17.31)	Nov-2001	Well surveyed in compliance with AB 2886 requirements.									
	02/04/02	NLPH	4.24	13.07	168	14,800	545	425	120	1,480	4,030
	05/06/02	NLPH	4.83	12.48	1,540	8,580	380/522.0g	988	24.0	866	1,080
	08/22/02	NLPH	6.49	10.82	10,400	4,050	716	44.5	11.5	460	270
	11/08/02	NLPH	5.49	11.82	822	5,640	1,150	49.3	42.7	586	858
	02/07/03	NLPH	4.89	12.42	1,590	14,300	572	134	393	1,000	3,720
	05/02/03	NLPH	4.68	12.63	1,550	8,880	1,560	92.0	167	672	1,530
	08/14/03	NLPH	6.15	11.16	666	6,560	3,780	28.2	5.3	133	184
	11/14/03	NLPH	6.03	11.28	338	5,370	4,520	26.4	3.1	44.9	45.0
	03/01/04	NLPH	3.60	13.71	1,630	9,020	134	223	265	546	1,700
	06/15/04	NLPH	5.41	11.90	521	6,920	3,470	300	10.0	97.0	173
	09/13/04	**NLPH**	**6.06**	**11.25**	**122**	**1,010**	**733**	**23.0**	**<5.0**	**11.0**	**<5.0**
MW7	09/12/94	NLPH	6.43	10.69	—	6,000a	---	490	50	280	70
(17.12)	10/01/94	NLPH	6.71	10.41	—	8,900a	---	940	670	310	160
	01/13/95	NLPH	4.29	12.83	---	20,000a	—	590	780	970	4,200
	04/27/95	NLPH	5.00	12.12	—	8,800	—	410	32	410	230
	08/03/95	NLPH	6.53	10.59	---	4,900	17,000	390	<50	290	<50
	10/17/95	NLPH	7.23	9.89	---	6,700	17,000	530	26	240	25
	01/24/96	NLPH	5.26	11.86	---	9,300	60,000	2,000	390	350	230
	04/24/96	NLPH	5.06	12.06	---	9,000	360,000	2,400	850	150	130
	07/26/96	NLPH	6.62	10.50	—	4,800	86,000	530	25	60	46
	10/30/96	NLPH	7.09	10.03	—	3,400	28,000	180	9.8	58	38
	01/31/97	NLPH	3.65	13.47	—	3,800	45,000	300	18	48	37
	04/10/97	---	---	---	—	—	—	—	—	—	—
	07/10/97	NLPH	7.44	9.68	—	3,500	18,000	70	<25	<25	<25
	10/08/97	—	---	—	—	—	—	—	—	—	—
	01/28/98	NLPH	3.06	14.06	—	100	250c	1.0	<0.5	<0.5	0.67
	04/14/98	—	3.10	14.02	—	—	—	—	—	—	—
	07/30/98	NLPH	5.78	11.34	—	100	670	1.4	<0.5	<0.5	<0.5
	10/19/98	NLPH	6.25	10.87	—	—	—	—	—	—	—
	01/13/99	NLPH	5.98	11.14	—	273	530	<2.5	<2.5	<2.5	<2.5
	04/28/99	---	4.32	12.80	—	—	—	—	—	—	—
	07/09/99	NLPH	5.67	11.45	—	139	860	3.79	7.10	1.19	8.65
	10/25/99	NLPH	6.23	10.89	—	<50	<1.0	<1.0	<1.0	<1.0	<1.0
	01/21/00	NLPH	5.41	11.71	---	410	500	10	2.5	<1.0	2.5
	04/14/00	NLPH	3.84	13.28	---	---	---	—	—	---	---
	06/16/00	Property transferred to Valero Refining Company.									
	07/05/00	NLPH	5.05	12.07	---	140	480	<0.5	<0.5	<0.5	0.56
	10/03/00	NLPH	5.88	11.24	---	370	1,900	<0.5	0.62	<0.5	3.20
	01/02/01	NLPH	5.52	11.60	---	120	1,500	2.2	<0.5	<0.5	<0.5
	04/02/01	NLPH	4.26	12.86	---	120	1,500	0.91	<0.5	<0.5	<0.5
	07/02/01	NLPH	5.42	11.70	---	110	740	4.1	<0.5	0.75	0.84
	10/15/01	NLPH	7.50	9.62	—	170	740	<0.5	<0.5	<0.5	0.69
(17.06)	Nov-2001	Well surveyed in compliance with AB 2886 requirements.									
	02/04/02	NLPH	3.81	13.25	88.0	928	610	<0.50	<0.50	<0.50	<0.50
	05/06/02	NLPH	4.51	12.55	72	591	565/712.0g	2.4	<0.5	2.5	4.1
	08/22/02	NLPH	6.25	10.81	<50	586	482	2.5	<2.5	<2.5	3.0
	11/08/02	NLPH	5.03	12.03	<50	463	319	1.7	<0.5	<0.5	0.6
	02/07/03	NLPH	4.57	12.49	<50	344	440	0.9	0.9	0.8	3.5
	05/02/03	NLPH	4.39	12.67	<50	323	307	0.80	<0.5	<0.5	<0.5
	08/14/03	NLPH	5.96	11.10	<50	197	45.5	2.00	<0.5	<0.5	1.0
	11/14/03	NLPH	6.04	11.02	<50	146	48.0	1.50	<0.5	0.6	1.7

TABLE 1A
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 7-0104
1725 Park Street
Alameda, California

Well ID # (TOC)	Sampling Date	SUBJ	DTW	Elev.	TPHd	TPHg	MTBE	B	T	E	X
		<----	feet	---->	<----			ug/L			---->
MW7 (cont.)	03/01/04	NLPH	2.91	14.15	138	<50.0	8.10	<0.50	<0.5	<0.5	<0.5
(17.06)	06/10/04	NLPH	5.18	11.88	293	9,830	26.0	501	2,280	205	1,920
	09/13/04	**NLPH**	**5.85**	**11.21**	**292**	**1,350**	**82.5**	**64.5**	**<2.5**	**6.5**	**225**
MW8	09/12/94	NLPH	6.42	9.91	—	<50a	---	<0.5	<0.5	<0.5	<0.5
(16.33)	10/01/94	NLPH	6.62	9.71	—	<50a	—	<0.5	<0.5	<0.5	<0.5
	01/13/95	NLPH	5.25	11.08	—	<50a	---	<0.5	<0.5	<0.5	<0.5
	04/27/95	NLPH	6.00	10.33	—	<50	---	<0.5	<0.5	<0.5	<0.5
	08/03/95	NLPH	6.28	10.05	---	<50	<2.5	<0.5	<0.5	<0.5	<0.5
	10/17/95	NLPH	6.93	9.40	—	<50	<5.0	<0.5	<0.5	<0.5	<0.5
	01/24/96	NLPH	5.71	10.62	---	<50	<5.0	<0.5	<0.5	<0.5	<0.5
	04/24/96	NLPH	5.52	10.81	—	<50	<5.0	<0.5	<0.5	<0.5	<0.5
	07/26/96	NLPH	6.27	10.06	---	<50	230	<0.5	<0.5	<0.5	<0.5
	10/30/96	NLPH	6.69	9.64	---	<50	<5.0	<0.5	<0.5	<0.5	<0.5
	01/31/97	NLPH	5.18	11.15	---	—	---	—	---	---	—
	04/10/97	—	—	---	—	---	---	—	—	---	—
	07/10/97	—	---	---	—	---	---	—	---	---	—
	10/08/97	—	---	—	—	—	---	—	—	---	—
	01/28/98	NLPH	5.11	11.22	—	—	---	—	---	---	—
	04/14/98	NLPH	5.02	11.31	---	<50	<2.5	<0.5	<0.5	<0.5	<0.5
	07/30/98	NLPH	5.84	10.49	---	<50	6.6	<0.5	<0.5	<0.5	<0.5
	10/19/98	NLPH	6.07	10.26	---	<50	<2.5	<0.5	<0.5	<0.5	<0.5
	01/13/99	NLPH	5.59	10.74	---	<50	<2.0	<0.5	<0.5	<0.5	<0.5
	04/28/99	NLPH	5.38	10.95	---	<50	<0.5c	<0.5	<0.5	<0.5	<0.5
	07/09/99	NLPH	5.71	10.62	---	<50	3.01	<0.5	<0.5	<0.5	<0.5
	10/25/99	NLPH	6.15	10.18	---	<50	<1.0	<1.0	<1.0	<1.0	<1.0
	01/21/00	NLPH	6.51	9.82	—	<50	<1.0	<1.0	<1.0	<1.0	<1.0
	04/14/00	Brown	5.54	10.79	—	<50	<1	<1	<1	<1	<1
	06/16/00	Property transferred to Valero Refining Company.									
	07/05/00	NLPH	5.67	10.66	—	<50	<2	<0.5	<0.5	<0.5	<0.5
	10/03/00	NLPH	6.02	10.31	---	<50	<2	<0.5	<0.5	<0.5	<0.5
	01/02/01	NLPH	5.95	10.38	140d	<50	<2	<0.5	<0.5	<0.5	<0.5
	04/02/01	---	—	---	---	—	—	—	—	—	---
	07/02/01	NLPH	5.76	10.57	<50	<50	<2	<0.5	<0.5	<0.5	<0.5
	10/15/01	NLPH	6.19	10.14	<50	<50	<2	<0.5	<0.5	<0.5	<0.5
(16.24)	Nov-2001	Well surveyed in compliance with AB 2886 requirements.									
	02/04/02	f	---	—	---	---	—	—	---	---	---
	05/06/02	NLPH	5.31	10.93	<50	<50.0	0.5/<0.50g	<0.5	<0.5	<0.5	<0.5
	08/22/02	NLPH	6.07	10.17	<50	<50.0	<0.5	<0.5	<0.5	<0.5	<0.5
	11/08/02	NLPH	5.91	10.33	<50	<50.0	<0.5	<0.5	<0.5	<0.5	<0.5
	02/07/03	NLPH	5.34	10.90	<50	<50.0	<0.5	<0.5	<0.5	<0.5	<0.5
	05/02/03	NLPH	5.27	10.97	<50	<50.0	<0.5	<0.50	<0.5	<0.5	<0.5
	08/14/03	NLPH	5.60	10.64	<50	<50.0	<0.5	<0.50	<0.5	<0.5	<0.5
	11/14/03	NLPH	6.01	10.23	55	<50.0	<0.5	<0.50	<0.5	0.7	1.7
	03/01/04	NLPH	5.16	11.08	<50	<50.0	<0.50	<0.50	<0.5	<0.5	<0.5
	06/15/04	NLPH	5.36	10.88	<50	<50.0	<0.50	<0.50	<0.5	<0.5	<0.5
	09/13/04	**NLPH**	**5.81**	**10.43**	**<50**	**<50.0**	**0.9**	**<0.50**	**<0.5**	**<0.5**	**0.7**
MW9	09/12/94	NLPH	6.84	8.78	---	<50a	---	<0.5	<0.5	<0.5	<0.5
(15.62)	10/01/94	NLPH	6.97	8.65	—	<50a	---	<0.5	<0.5	<0.5	<0.5
	01/13/95	NLPH	6.18	9.44	—	<50a	---	<0.5	<0.5	<0.5	<0.5
	04/27/95	NLPH	6.58	9.04	—	<50	---	<0.5	<0.5	<0.5	<0.5
	08/03/95	NLPH	6.72	8.90	—	<50	<2.5	<0.5	<0.5	<0.5	<0.5
	10/17/95	NLPH	7.09	8.53	—	<50	<5.0	<0.5	<0.5	<0.5	<0.5
	01/24/96	NLPH	6.46	9.16	—	<50	<5.0	<0.5	<0.5	<0.5	<0.5
	04/24/96	NLPH	6.43	9.19	---	<50	<5.0	<0.5	<0.5	<0.5	<0.5
	07/26/96	NLPH	6.80	8.82	---	<50	<5.0	<0.5	<0.5	<0.5	<0.5
	10/30/96	NLPH	6.94	8.68	—	<50	<5.0	<0.5	<0.5	<0.5	<0.5
	01/31/97	NLPH	6.10	9.52	—	—	---	—	—	—	---
	04/10/97	---	—	—	—	—	---	---	—	---	---
	07/10/97	—	---	---	—	---	---	—	—	---	—
	10/08/97	—	---	---	—	---	---	—	—	---	—
	01/28/98	NLPH	5.66	9.96	—	---	---	—	—	---	—

TABLE 1A
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 7-0104
1725 Park Street
Alameda, California

Well ID # (TOC)	Sampling Date	SUBJ	DTW	Elev.	TPHd	TPHg	MTBE	B	T	E	X
		<----	feet	---->	<----			ug/L			---->
MW9 (cont.)	04/14/98	—	—	—	—	—	—	—	—	—	—
(15.62)	07/30/98	NLPH	6.17	9.45	—	—	—	—	—	—	—
	10/19/98	NLPH	6.40	9.22	—	—	—	—	—	—	—
	01/13/99	NLPH	6.28	9.34	—	—	—	—	—	—	—
	04/28/99	NLPH	5.87	9.75	—	<50	<0.5c	<0.5	<0.5	<0.5	<0.5
	07/09/99	NLPH	6.24	9.38	—	<50	<2.0	<0.5	<0.5	<0.5	<0.5
	10/25/99	NLPH	6.67	8.95	—	<50	<1.0	<1.0	<1.0	<1.0	<1.0
	01/21/00	NLPH	6.93	8.69	—	<50	<1.0	<1.0	<1.0	<1.0	<1.0
	04/14/00	Turbid	6.05	9.57	—	<50	<1	<1	<1	<1	<1
	06/16/00	Property transferred to Valero Refining Company.									
	07/05/00	NLPH	6.34	9.28	—	<50	<2	<0.5	<0.5	<0.5	<0.5
	10/03/00	NLPH	6.52	9.10	—	<50	<2	<0.5	<0.5	<0.5	<0.5
	01/02/01	NLPH	6.53	9.09	—	<50	<2	<0.5	<0.5	<0.5	<0.5
	04/02/01	NLPH	6.21	9.41	—	<50	<2	<0.5	<0.5	0.57	0.73
	07/02/01	NLPH	6.40	9.22	—	<50	<2	<0.5	<0.5	<0.5	<0.5
	10/15/01	NLPH	6.65	8.97	—	<50	<2	<0.5	<0.5	<0.5	<0.5
(15.56)	Nov-2001	Well surveyed in compliance with AB 2886 requirements.									
	02/04/02	NLPH	4.77	10.79	<50.0	<50.0	0.50	<0.50	<0.50	<0.50	<0.50
	05/06/02	NLPH	6.29	9.27	<50	<50.0	<0.5/<0.50g	<0.5	<0.5	<0.5	<0.5
	08/22/02	NLPH	6.70	8.86	<50	<50.0	<0.5	<0.5	<0.5	<0.5	<0.5
	11/08/02	NLPH	6.55	9.01	<50	<50.0	<0.5	<0.5	<0.5	<0.5	<0.5
	02/07/03	NLPH	6.35	9.21	<50	<50.0	<0.5	<0.5	<0.5	<0.5	<0.5
	05/02/03	NLPH	6.16	9.40	91	<50.0	<0.5	<0.50	<0.5	<0.5	<0.5
	08/14/03	NLPH	6.54	9.02	<50	<50.0	<0.5	<0.50	<0.5	<0.5	<0.5
	11/14/03	NLPH	6.60	8.96	<50	<50.0	<0.5	<0.50	<0.5	<0.5	<0.5
	03/01/04	NLPH	5.89	9.67	<50	<50.0	<0.50	<0.50	<0.5	<0.5	<0.5
	06/15/04	NLPH	6.43	9.13	<50	<50.0	<0.50	<0.50	<0.5	<0.5	<0.5
	09/13/04	**NLPH**	**6.58**	**8.98**	**<50**	**<50.0**	**<0.50**	**<0.50**	**<0.5**	**<0.5**	**<0.5**
MW10	09/12/94	NLPH	7.04	9.75	—	71a	—	<0.5	<0.5	1.6	<0.5
(16.79)	10/01/94	NLPH	7.30	9.49	—	330a	—	1.1	<0.5	2.8	0.73
	01/13/95	NLPH	6.04	10.75	—	90a	—	<0.5	<0.5	<0.5	<0.5
	04/27/95	NLPH	6.66	10.13	—	140	—	<0.5	<0.5	5.4	1.3
	08/03/95	NLPH	7.23	9.56	—	150	<2.5	<0.5	<0.5	<0.5	<0.5
	10/17/95	NLPH	7.93	8.86	—	<50	95	<0.5	<0.5	<0.5	<0.5
	01/24/96	NLPH	6.43	10.36	—	760	24	1.6	0.52	62	28
	04/24/96	NLPH	6.42	10.37	—	110	6.8	<0.5	<0.5	7.1	<0.5
	07/26/96	NLPH	7.47	9.32	—	140	<5.0	<0.5	<0.5	12	0.86
	10/30/96	NLPH	7.88	8.91	—	<50	5.6	<0.5	<0.5	<0.5	<0.5
	01/31/97	NLPH	5.88	10.91	—	<50	10	<0.5	<0.5	<0.5	<0.5
	04/10/97	—	—	—	—	—	—	—	—	—	—
	07/10/97	NLPH	7.32	9.47	—	<50	<2.5	<0.5	<0.5	<0.5	<0.5
	10/08/97	—	—	—	—	—	—	—	—	—	—
	12/12/97	Well destroyed.			—						
MW11	10/17/95	NLPH	7.72	10.32	—	34,000	890	3,800	150	950	4,500
(18.04)	01/24/96	NLPH	5.97	12.07	—	44,000	<500	3,800	1,200	2,100	9,800
	04/24/96	NLPH	5.84	12.20	—	34,000	720	2,900	1,400	1,700	8,300
	07/26/96	NLPH	6.98	11.06	—	39,000	800	4,600	4,200	950	9,500
	10/30/96	NLPH	7.54	10.50	—	53,000	990	4,200	3,600	2,100	9,600
	01/31/97	NLPH	5.00	13.04	—	23,000	310c	170	2,500	940	4,300
	04/10/97	NLPH	—	—	—	29,000	200	1,200	440	970	6,400
	07/10/97	NLPH	7.30	10.74	—	42,000	690	1,700	870	1,900	12,000
	10/08/97	NLPH	7.62	10.42	—	42,000	1,100	1,700	2,500	1,400	9,900
	01/28/98	NLPH	4.77	13.27	—	35,000	6,800c	2,400	3,500	1,700	7,900
	04/14/98	NLPH	4.68	13.36	—	15,000	1,200c	1,700	250	500	2,000
	07/30/98	NLPH	6.33	11.71	—	24,000	1,700	1,600	560	1,000	4,300
	10/19/98	NLPH	6.65	11.39	—	29,000	1,700	1,200	2,500	920	4,900
	01/13/99	NLPH	6.42	11.62	—	50,900	1,920	2,210	6,440	2,030	10,600

TABLE 1A
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Former Exxon Service Station 7-0104
1725 Park Street
Alameda, California

Well ID # (TOC)	Sampling Date	SUBJ	DTW	Elev.	TPHd	TPHg	MTBE	B	T	E	X
		<----	feet	---->	<----			ug/L			---->
MW11 (cont.)	04/28/99	NLPH	5.30	12.74	---	59,400	2,390c	3,790	4,260	1,790	2,970
(18.04)	07/09/99	NLPH	6.22	11.82	---	51,500	4,630	5,890	5,340	2,370	12,700
	10/25/99	NLPH	6.77	11.27	---	51,000	1,700	3,900	5,800	2,300	12,300
	01/21/00	NLPH	6.47	11.57	---	56,000	1,100	2,300	4,600	2,100	11,600
	04/14/00	NLPH	5.09	12.95	---	42,000	2,100	3,000	2,800	1,600	8,000
	06/16/00	Property transferred to Valero Refining Company.									
	07/05/00	NLPH	5.93	12.11	---	32,000	3,900	3,000	2,700	1,300	6,200
	10/03/00	NLPH	6.57	11.47	---	46,000	4,300	2,900	3,600	1,600	7,900
	01/02/01	NLPH	6.46	11.58	1,600d	44,000	4,200	3,900	3,600	1,300	6,500
	04/02/01	NLPH	5.44	12.60	2,000	39,000	3,100	2,600	3,600	1,500	7,500
	07/02/01	NLPH	9.10	8.94	2,300	45,000	3,000	2,000	2,000	1,400	7,200
	10/15/01	NLPH	8.10	9.94	1,400e	55,000	2,600	5,100	5,700	1,900	9,100
(17.98)	Nov-2001	Well surveyed in compliance with AB 2886 requirements.									
	02/04/02	NLPH	5.14	12.84	2,430	37,800	1,910	3,340	3,550	1,450	6,480
	05/06/02	NLPH	5.51	12.47	3,000	27,200	1,350/1,984g	1,420	1,580	1,110	4,960
	08/22/02	NLPH	6.63	11.35	5,660	28,100	2,240	2,020	1,520	1,120	5,360
	11/08/02	NLPH	5.34	12.64	3,680	26,000	246	1,170	2,130	1,020	5,390
	02/07/03	NLPH	5.42	12.56	4,360	50,000	1,400	3,660	4,500	1,920	8,600
	05/02/03	NLPH	5.17	12.81	2,330	41,200	1,080	1,980	1,860	1,450	7,100
	08/14/03	NLPH	6.42	11.56	5,480	46,700	1,140	3,360	2,150	1,870	7,640
	11/14/03	NLPH	6.39	11.59	3,530	45,800	240	2,070	3,300	2,010	8,680
	03/01/04	NLPH	4.58	13.40	2,030	5,540	61.7	246	350	205	904
	06/15/04	NLPH	5.83	12.15	2,090	48,100	580	2,040	2,160	2,430	10,100
	09/13/04	**NLPH**	**6.41**	**11.57**	**3,220**	**40,300**	**250**	**2,210**	**1,290**	**1,930**	**8,350**
MW12	10/17/95	NLPH	6.38	9.92	---	<50	<5.0	<0.5	<0.5	<0.5	<0.5
(16.30)	01/24/96	NLPH	4.86	11.44	---	<50	<5.0	<0.5	<0.5	<0.5	<0.5
	04/24/96	NLPH	4.46	11.84	---	<50	<5.0	<0.5	0.68	<0.5	0.72
	07/26/96	NLPH	5.90	10.40	---	<50	<5.0	<0.5	<0.5	<0.5	<0.5
	10/30/96	NLPH	6.56	9.74	---	<50	<5.0	<0.5	<0.5	<0.5	<0.5
	01/31/97	NLPH	4.57	11.73	---	<50	<5.0	<0.5	<0.5	<0.5	<0.5
	04/10/97	---	---	---	---	---	---	---	---	---	---
	07/10/97	---	---	---	---	---	---	---	---	---	---
	10/08/97	---	---	---	---	---	---	---	---	---	---
	01/28/98	NLPH	3.90	12.40	---	---	---	---	---	---	---
	04/14/98	NLPH	3.67	12.63	---	---	---	---	---	---	---
	07/30/98	NLPH	5.00	11.30	---	---	---	---	---	---	---
	10/19/98	NLPH	---	---	---	---	---	---	---	---	---
	01/13/99	NLPH	5.19	11.11	---	---	---	---	---	---	---
	04/28/99	---	4.53	11.77	---	---	---	---	---	---	---
	06/16/00	Property transferred to Valero Refining Company.									
(16.15)	Nov-2001	Well surveyed in compliance with AB 2886 requirements.									
	Not monitored or sampled 07/09/99 through 04/02/01.					---	---	---	---	---	---
	07/02/01	NLPH	8.34	7.96	---	---	---	---	---	---	---
	Not monitored or sampled 10/15/01 through present.										
EW1	09/12/94	NLPH	6.13	10.09	---	400a	---	40	<0.5	10	5.4
(16.22)	10/01/94	NLPH	7.63	8.59	---	3,400a	---	<0.5	4.4	30	11
	01/13/95	NLPH	11.46	4.76	---	680a	---	40	<0.5	12	16
	04/27/95	NLPH	15.47	0.75	---	---	---	---	---	---	---
	08/03/95	NLPH	13.85	2.37	---	<125	590	2.7	<1.2	<1.2	<1.2
	10/17/95	NLPH	8.05	8.17	---	3,600	400	220	<0.5	160	36
	01/24/96	NLPH	11.07	5.15	---	64	260	4.3	<0.5	1.3	0.53
	04/24/96	NLPH	6.20	10.02	---	740	3,000	130	2.3	35	2.1
	07/26/96	NLPH	13.93	2.29	---	<50	960	<0.5	<0.5	<0.5	<0.5
	10/30/96	NLPH	13.74	2.48	---	<50	5,300	0.52	<0.5	<0.5	<0.5
	01/31/97	NLPH	8.40	7.82	---	---	---	---	---	---	---
	04/10/97	---	---	---	---	---	---	---	---	---	---
	07/10/97	---	---	---	---	---	---	---	---	---	---
	10/08/97	---	---	---	---	---	---	---	---	---	---
	01/28/98	NLPH	3.35	12.87	---	---	---	---	---	---	---

TABLE 1A
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 7-0104
1725 Park Street
Alameda, California

Well ID # (TOC)	Sampling Date	SUBJ	DTW	Elev.	TPHd	TPHg	MTBE	B	T	E	X
			feet		ug/L						
EW1 (cont.)	04/14/98	NLPH	3.52	12.70	---	---	---	---	---	---	---
(16.22)	07/30/98	NLPH	5.48	10.74	---	---	---	---	---	---	---
	10/19/98	NLPH	5.77	10.45	---	---	---	---	---	---	---
	01/13/99	NLPH	5.49	10.73	---	---	---	---	---	---	---
	04/28/99	NLPH	4.31	11.91	---	---	---	---	---	---	---
	06/16/00	Property transferred to Valero Refining Company.									
(16.27)	Nov-2001	Well surveyed in compliance with AB 2886 requirements.									
	Not monitored or sampled 07/09/99 through March 2002.										
	05/06/02	NLPH	4.94	11.33	---	---	---	---	---	---	---
	08/22/02	f	---	---	---	---	---	---	---	---	---
	11/08/02	NLPH	3.80	12.47	---	---	---	---	---	---	---
	02/07/03	NLPH	12.45	3.82	---	---	---	---	---	---	---
	05/02/03	NLPH	6.55	9.72	---	---	---	---	---	---	---
	08/14/03	NLPH	---	---	---	---	---	---	---	---	---
	11/14/03	NLPH	---	---	---	---	---	---	---	---	---
	03/01/04	NLPH	---	---	---	---	---	---	---	---	---
	06/15/04	NLPH	4.47	11.80	---	---	---	---	---	---	---
	09/13/04	**NLPH**	**5.12**	**11.15**	---	---	---	---	---	---	---
EW2	09/12/94	NLPH	6.09	9.96	---	8,800a	---	2,000	79	180	290
(16.05)	10/01/94	NLPH	7.32	8.73	---	9,500a	---	1,400	6.7	700	310
	01/13/95	NLPH	14.38	1.67	---	5,700a	---	930	270	21	280
	04/27/95	NLPH	15.23	0.82	---	---	---	---	---	---	---
	08/03/95	NLPH	7.19	8.86	---	830	1,600	170	27	36	64
	10/17/95	NLPH	18.97	-2.92	---	180	3,600	<0.5	<0.5	<0.5	5.1
	01/24/96	NLPH	20.32	-4.27	---	1,700	6,400	290	82	14	170
	04/24/96	NLPH	9.46	6.59	---	3,500	7,300	670	200	110	490
	07/26/96	NLPH	16.50	-0.45	---	1,400	14,000	250	56	10	220
	10/30/96	NLPH	20.30	-4.25	---	1,500	13,000	200	44	8.8	190
	01/31/97	NLPH	19.21	-3.16	---	---	---	---	---	---	---
	04/10/97	---	---	---	---	---	---	---	---	---	---
	07/10/97	---	---	---	---	---	---	---	---	---	---
	10/08/97	---	---	---	---	---	---	---	---	---	---
	01/28/98	NLPH	3.35	12.70	---	---	---	---	---	---	---
	04/14/98	NLPH	3.45	12.60	---	---	---	---	---	---	---
	07/30/98	NLPH	11.50	4.55	---	---	---	---	---	---	---
	10/19/98	NLPH	5.67	10.38	---	---	---	---	---	---	---
	01/13/99	NLPH	9.57	6.48	---	---	---	---	---	---	---
	04/28/99	NLPH	10.15	5.90	---	---	---	---	---	---	---
	06/16/00	Property transferred to Valero Refining Company.									
(16.07)	Nov-2001	Well surveyed in compliance with AB 2886 requirements.									
	Not monitored or sampled 07/09/99 through present.										
EW3	09/12/94	NLPH	6.12	9.90	---	300a	---	44	5.9	12	31
(16.02)	10/01/94	NLPH	10.52	5.50	---	140a	---	12	0.42	1.7	3.7
	01/13/95	NLPH	18.13	-2.11	---	230a	---	4.6	7.6	1.2	6.6
	04/27/95	NLPH	23.07	-7.05	---	---	---	---	---	---	---
	08/03/95	NLPH	22.90	-6.88	---	<200	1,400	<2.0	<2.0	<2.0	<2.0
	10/17/95	NLPH	22.87	-6.85	---	74	2,400	4.4	<0.5	<0.5	<0.5
	01/24/96	NLPH	20.97	-4.95	---	120	2,300	16	<0.5	<0.5	<0.5
	04/24/96	NLPH	18.10	-2.08	---	180	3,800	34	3.7	8.9	11
	07/26/96	NLPH	13.14	2.88	---	180	2,000	45	0.7	<0.5	2.1
	10/30/96	NLPH	9.24	6.78	---	660	2,800	60	8.2	<0.5	100
	01/31/97	NLPH	11.10	4.92	---	---	---	---	---	---	---
	04/10/97	---	---	---	---	---	---	---	---	---	---
	07/10/97	---	---	---	---	---	---	---	---	---	---
	10/08/97	---	---	---	---	---	---	---	---	---	---
	01/28/98	NLPH	3.42	12.60	---	---	---	---	---	---	---
	04/14/98	NLPH	3.50	12.52	---	---	---	---	---	---	---
	07/30/98	NLPH	18.57	-2.55	---	---	---	---	---	---	---
	10/19/98	NLPH	5.65	10.37	---	---	---	---	---	---	---

TABLE 1A
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 7-0104
1725 Park Street
Alameda, California

Well ID # (TOC)	Sampling Date	SUBJ	DTW	Elev.	TPHd	TPHg	MTBE	B	T	E	X
		<	feet	>	<			ug/L			>
EW3 (cont.)	01/13/99	NLPH	13.85	2.17	---	---	---	---	---	---	---
(16.02)	04/28/99	NLPH	4.52	11.50	---	---	---	---	---	---	---
	06/16/00	Property transferred to Valero Refining Company.									
(16.08)	Nov-2001	Well surveyed in compliance with AB 2886 requirements.									
	Not monitored or sampled 07/09/99 through March 2002.										
	05/06/02	NLPH	5.38	10.70	---	---	---	---	---	---	---
	08/22/02	NLPH	13.00	3.08	---	---	---	---	---	---	---
	11/08/02	NLPH	4.19	11.89	---	---	---	---	---	---	---
	02/07/03	NLPH	21.15	-5.07	---	---	---	---	---	---	---
	05/02/03	NLPH	23.50	-7.42	---	---	---	---	---	---	---
	08/14/03	NLPH	6.07	10.01	---	---	---	---	---	---	---
	11/14/03	NLPH	6.04	10.04	---	---	---	---	---	---	---
	03/01/04	NLPH	3.98	12.10	---	---	---	---	---	---	---
	06/15/04	NLPH	4.80	11.28	---	---	---	---	---	---	---
	09/13/04	**NLPH**	**5.56**	**10.52**	---	---	---	---	---	---	---
EW4	09/12/94	NLPH	5.69	10.92	---	4,000a	---	1,700	12	210	77
(16.61)	10/01/94	NLPH	7.90	8.71	---	460a	---	100	1.5	15	11
	01/13/95	NLPH	11.36	5.25	---	520a	---	89	8.8	1.6	82
	04/27/95	NLPH	16.30	0.31	---	---	---	---	---	---	---
	08/03/95	NLPH	6.45	10.16	---	42,000	17,000	3,100	1,100	2,000	8,200
	10/17/95	NLPH	15.89	0.72	---	92	2,500	6.3	<0.5	<0.5	<0.5
	01/24/96	NLPH	6.03	10.58	---	220	9,200	79	2.5	2.9	10
	04/24/96	NLPH	4.97	11.64	---	4,600	860	49	36	69	1,100
	07/26/96	NLPH	6.54	10.07	---	2,900	15,000	610	6.2	200	300
	10/30/96	NLPH	6.53	10.08	---	550	3,400	68	11	<2.5	71
	01/31/97	NLPH	3.98	12.63	---	---	---	---	---	---	---
	04/10/97	---	---	---	---	---	---	---	---	---	---
	07/10/97	---	---	---	---	---	---	---	---	---	---
	10/08/97	---	---	---	---	---	---	---	---	---	---
	01/28/98	NLPH	3.22	13.39	---	---	---	---	---	---	---
	04/14/98	NLPH	3.20	13.41	---	---	---	---	---	---	---
	07/30/98	NLPH	4.89	11.72	---	---	---	---	---	---	---
	10/19/98	NLPH	5.16	11.45	---	---	---	---	---	---	---
	01/13/99	NLPH	5.57	11.04	---	---	---	---	---	---	---
	04/28/99	NLPH	4.27	12.34	---	---	---	---	---	---	---
	06/16/00	Property transferred to Valero Refining Company.									
(15.69)	Nov-2001	Well surveyed in compliance with AB 2886 requirements.									
	Not monitored or sampled 07/09/99 through present.										
EW5	09/12/94	NLPH	6.30	10.21	---	180a	---	26	1.7	11	12
(16.51)	10/01/94	NLPH	11.83	4.68	---	130a	---	16	0.92	5.7	8.5
	01/13/95	NLPH	12.54	3.97	---	130a	---	0.6	0.8	0.6	2.9
	04/27/95	NLPH	13.11	3.40	---	---	---	---	---	---	---
	08/03/95	NLPH	11.99	4.52	---	70	210	<0.5	<0.5	<0.5	<0.5
	10/17/95	NLPH	13.43	3.08	---	78	50	1.5	<0.5	<0.5	3.0
	01/24/96	NLPH	9.72	6.79	---	2,500	350	280	66	22	370
	04/24/96	NLPH	8.13	8.38	---	6,400	400	690	240	380	1,300
	07/26/96	NLPH	10.00	6.51	---	850	84	82	2.5	2.4	100
	10/30/96	NLPH	9.82	6.69	---	1,200	68	110	5.1	2.2	120
	01/31/97	NLPH	9.00	7.51	---	---	---	---	---	---	---
	04/10/97	---	---	---	---	---	---	---	---	---	---
	07/10/97	---	---	---	---	---	---	---	---	---	---
	10/08/97	---	---	---	---	---	---	---	---	---	---
	01/28/98	NLPH	3.54	12.97	---	---	---	---	---	---	---
	04/14/98	NLPH	3.65	12.86	---	---	---	---	---	---	---
	07/30/98	NLPH	7.63	8.88	---	---	---	---	---	---	---
	10/19/98	NLPH	5.75	10.76	---	---	---	---	---	---	---
	01/13/99	NLPH	7.03	9.48	---	---	---	---	---	---	---

TABLE 1A
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 7-0104
1725 Park Street
Alameda, California

Well ID # (TOC)	Sampling Date	SUBJ	DTW	Elev.	TPHd	TPHg	MTBE	B	T	E	X
		<----	feet	---->	<----			ug/L			---->
EW5 (cont.)	04/28/99	NLPH	8.80	7.71	---	---	---	---	---	---	---
(16.51)	06/16/00	Property transferred to Valero Refining Company.									
(16.67)	Nov-2001	Well surveyed in compliance with AB 2886 requirements.									
	Not monitored or sampled 07/09/99 through March 2002.										
	05/06/02	NLPH	4.78	11.89	---	---	---	---	---	---	---
	08/22/02	NLPH	6.61	10.06	---	---	---	---	---	---	---
	11/08/02	NLPH	3.74	12.93	---	---	---	---	---	---	---
	02/07/03	NLPH	6.40	10.27	---	---	---	---	---	---	---
	05/02/03	NLPH	5.91	10.76	---	---	---	---	---	---	---
	08/14/03	NLPH	6.28	10.39	---	---	---	---	---	---	---
	11/14/03	NLPH	6.19	10.48	---	---	---	---	---	---	---
	03/01/04	NLPH	4.02	12.65	---	---	---	---	---	---	---
	06/15/04	NLPH	4.97	11.70	---	---	---	---	---	---	---
	09/13/04	**NLPH**	**5.47**	**11.20**	**---**	**---**	**---**	**---**	**---**	**---**	**---**

Notes:

SUBJ	=	Results of subjective evaluation, liquid-phase hydrocarbon thickness in feet.
TOC	=	Elevation of top of well casing; in feet above mean sea level.
DTW	=	Depth to water.
Elev.	=	Elevation of groundwater in feet above mean sea level.
TPHg	=	Total petroleum hydrocarbons as gasoline analyzed using EPA Method 5030/8015 (modified).
TPHd	=	Total petroleum hydrocarbons as diesel using EPA Method 5030/8015 (modified).
MTBE	=	Methyl tertiary butyl ether analyzed using EPA Method 8021B.
BTEX	=	Benzene, toluene, ethylbenzene, and total xylenes analyzed using EPA Method 8021B.
EDB	=	1,2-Dibromoethane analyzed using EPA Method 8260B.
1,2-DCA	=	1,2-Dichloroethane analyzed using EPA Method 8260B.
TAME	=	Tertiary amyl methyl ether analyzed using EPA Method 8260B.
TBA	=	Tertiary butyl alcohol analyzed using EPA Method 8260B.
ETBE	=	Ethyl tertiary butyl ether analyzed using EPA Method 8260B.
DIPE	=	Di-isopropyl ether analyzed using EPA Method 8260B.
NLPH	=	No liquid-phase hydrocarbons.
SPL	=	Separate-phase liquids present.
ND	=	Not detected at or above laboratory reporting limits.
---	=	Not sampled.
ug/L	=	Micrograms per liter.
<	=	Less than the stated laboratory method reporting limit.
a	=	Total volatile hydrocarbons by DHS /LUFT Manual Method.
b	=	Results obtained from a 1:10 dilution analyzed on January 17, 1995.
c	=	Methyl tertiary butyl ether by EPA Method 8260 (GC/MS).
d	=	Diesel-range hydrocarbons reportedly detected in bailer blank; result is suspect.
e	=	TPHd was detected in the sample; however, the detections do not resemble the typical diesel pattern.
f	=	Well inaccessible.
g	=	MTBE analyzed using EPA Method 8260B.

Data prior to Second Quarter 2000 provided by Delta Environmental Consultants, Inc.

TABLE 1B
ADDITIONAL CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 7-0104
1725 Park Street
Alameda, California

Well ID #	Sampling Date	ETBE	TAME	TBA	1,2-DCA	EDB	DIPE	Ethanol
		<--			ug/L			-->
MW1	09/12/94	---	---	---	---	---	---	---
	10/01/94	---	---	---	---	---	---	---
	01/13/95	---	---	---	---	---	---	---
	04/27/95	---	---	---	---	---	---	---
	08/03/95	---	---	---	---	---	---	---
	10/17/95	---	---	---	---	---	---	---
	01/24/96	---	---	---	---	---	---	---
	04/24/96	---	---	---	---	---	---	---
	07/26/96	---	---	---	---	---	---	---
	10/30/96	---	---	---	---	---	---	---
	01/31/97	---	---	---	---	---	---	---
	04/10/97	---	---	---	---	---	---	---
	07/10/97	---	---	---	---	---	---	---
	10/08/97	---	---	---	---	---	---	---
	01/28/98	---	---	---	---	---	---	---
	04/14/98	---	---	---	---	---	---	---
	07/30/98	---	---	---	---	---	---	---
	10/19/98	---	---	---	---	---	---	---
	01/13/99	---	---	---	---	---	---	---
	04/28/99	---	---	---	---	---	---	---
	07/09/99	---	---	---	---	---	---	---
	10/25/99	---	---	---	---	---	---	---
	01/21/00	---	---	---	---	---	---	---
	04/14/00	---	---	---	---	---	---	---
	06/16/00	Property transferred to Valero Refining Company						
	07/05/00	---	---	---	---	---	---	---
	10/03/00	---	---	---	---	---	---	---
	01/02/01	---	---	---	---	---	---	---
	04/02/01	---	---	---	---	---	---	---
	07/02/01	---	---	---	---	---	---	---
	10/15/01	---	---	---	---	---	---	---
	02/04/02	---	---	---	---	---	---	---
	05/06/02	<0.50	<0.50	297.0	<0.50	<0.50	<0.50	---
	08/22/02	---	---	---	---	---	---	---
	11/08/02	---	---	---	---	---	---	---
	02/07/03	---	---	---	---	---	---	---
	05/02/03	---	---	---	---	---	---	---
	08/14/03	---	---	---	---	---	---	---
	11/14/03	---	---	---	---	---	---	---
	03/01/04	<0.50	<0.50	42.3	<0.50	<0.50	<0.50	---
	06/15/04	---	---	---	---	---	---	<100
	09/13/04	---	---	---	---	---	---	---
MW2	09/12/94	---	---	---	---	---	---	---
	10/01/94	---	---	---	---	---	---	---
	01/13/95	---	---	---	---	---	---	---
	04/27/95	---	---	---	---	---	---	---
	08/03/95	---	---	---	---	---	---	---
	10/17/95	---	---	---	---	---	---	---

TABLE 1B
ADDITIONAL CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 7-0104
1725 Park Street
Alameda, California

Well ID #	Sampling Date	ETBE	TAME	TBA	1,2-DCA	EDB	DIPE	Ethanol
		<----------			ug/L			---------->
MW2 (cont.)	01/24/96	---	---	---	---	---	---	---
	04/24/96	---	---	---	---	---	---	---
	07/26/96	---	---	---	---	---	---	---
	10/30/96	---	---	---	---	---	---	---
	01/31/97	---	---	---	---	---	---	---
	04/10/97	---	---	---	---	---	---	---
	07/10/97	---	---	---	---	---	---	---
	10/08/97	---	---	---	---	---	---	---
	01/28/98	---	---	---	---	---	---	---
	04/14/98	---	---	---	---	---	---	---
	07/30/98	---	---	---	---	---	---	---
	10/19/98	---	---	---	---	---	---	---
	01/13/99	---	---	---	---	---	---	---
	04/28/99	---	---	---	---	---	---	---
	07/09/99	---	---	---	---	---	---	---
	10/25/99	---	---	---	---	---	---	---
	01/21/00	---	---	---	---	---	---	---
	02/11/00	---	---	---	---	---	---	---
	04/14/00	---	---	---	---	---	---	---
	06/16/00	Property transferred to Valero Refining Company						
	07/05/00	---	---	---	---	---	---	---
	10/03/00	---	---	---	---	---	---	---
	01/02/01	---	---	---	---	---	---	---
	04/02/01	---	---	---	---	---	---	---
	07/02/01	---	---	---	---	---	---	---
	10/15/01	---	---	---	---	---	---	---
	02/04/02	69.0	---	---	---	---	---	---
	05/06/02	252	<0.50	44.8	<0.50	<0.50	<0.50	---
	08/22/02	178	---	---	---	---	---	---
	11/08/02	83	---	---	---	---	---	---
	02/07/03	<50	---	---	---	---	---	---
	05/02/03	56	---	---	---	---	---	---
	08/14/03	62	---	---	---	---	---	---
	11/14/03	132	---	---	---	---	---	---
	03/01/04	<0.50	<0.50	<10.0	<0.50	<0.50	<0.50	---
	06/15/04	---	---	---	---	---	---	<100
	09/13/04	---	---	---	---	---	---	---
MW3	09/12/94	---	---	---	---	---	---	---
	10/01/94	---	---	---	---	---	---	---
	01/13/95	---	---	---	---	---	---	---
	04/27/95	---	---	---	---	---	---	---
	08/03/95	---	---	---	---	---	---	---
	10/17/95	---	---	---	---	---	---	---
	01/24/96	---	---	---	---	---	---	---
	04/24/96	---	---	---	---	---	---	---
	07/26/96	---	---	---	---	---	---	---
	10/30/96	---	---	---	---	---	---	---
	01/31/97	---	---	---	---	---	---	---

TABLE 1B
ADDITIONAL CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 7-0104
1725 Park Street
Alameda, California

Well ID #	Sampling Date	ETBE	TAME	TBA	1,2-DCA	EDB	DIPE	Ethanol
		<--------			ug/L			-------->
MW3 (cont.)	04/10/97	---	---	---	---	---	---	---
	07/10/97	---	---	---	---	---	---	---
	10/08/97	---	---	---	---	---	---	---
	01/28/98	---	---	---	---	---	---	---
	04/14/98	---	---	---	---	---	---	---
	07/30/98	---	---	---	---	---	---	---
	10/19/98	---	---	---	---	---	---	---
	01/13/99	---	---	---	---	---	---	---
	04/28/99	---	---	---	---	---	---	---
	07/09/99	---	---	---	---	---	---	---
	10/25/99	---	---	---	---	---	---	---
	01/21/00	---	---	---	---	---	---	---
	04/14/00	---	---	---	---	---	---	---
	06/16/00	Property transferred to Valero Refining Company						
	07/05/00	---	---	---	---	---	---	---
	10/03/00	---	---	---	---	---	---	---
	01/02/01	---	---	---	---	---	---	---
	04/02/01	---	---	---	---	---	---	---
	07/02/01	---	---	---	---	---	---	---
	10/15/01	---	---	---	---	---	---	---
	02/04/02	---	---	---	---	---	---	---
	05/06/02	<0.50	<0.50	194	<0.50	<0.50	<0.50	---
	08/22/02	---	---	---	---	---	---	---
	11/08/02	---	---	---	---	---	---	---
	02/07/03	---	---	---	---	---	---	---
	05/02/03	---	---	---	---	---	---	---
	08/14/03	---	---	---	---	---	---	---
	11/14/03	---	---	---	---	---	---	---
	03/01/04	<0.50	<0.50	3,550	<0.50	<0.50	<0.50	---
	06/15/04	---	---	---	---	---	---	<100
	09/13/04	---	---	---	---	---	---	---
MW4	09/12/94	---	---	---	---	---	---	---
	10/01/94	---	---	---	---	---	---	---
	01/13/95	---	---	---	---	---	---	---
	04/27/95	---	---	---	---	---	---	---
	08/03/95	---	---	---	---	---	---	---
	10/17/95	---	---	---	---	---	---	---
	01/24/96	---	---	---	---	---	---	---
	04/24/96	---	---	---	---	---	---	---
	07/26/96	---	---	---	---	---	---	---
	10/30/96	---	---	---	---	---	---	---
	01/31/97	---	---	---	---	---	---	---
	04/10/97	---	---	---	---	---	---	---
	07/10/97	---	---	---	---	---	---	---
	10/08/97	---	---	---	---	---	---	---
	01/28/98	---	---	---	---	---	---	---
	04/14/98	---	---	---	---	---	---	---
	07/30/98	---	---	---	---	---	---	---

TABLE 1B
ADDITIONAL CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 7-0104
1725 Park Street
Alameda, California

Well ID #	Sampling Date	ETBE	TAME	TBA	1,2-DCA	EDB	DIPE	Ethanol
		<----------			ug/L			---------->
MW4 (cont.)	10/19/98	---	---	---	---	---	---	---
	01/13/99	---	---	---	---	---	---	---
	04/28/99	---	---	---	---	---	---	---
	07/09/99	---	---	---	---	---	---	---
	10/25/99	---	---	---	---	---	---	---
	01/21/00	---	---	---	---	---	---	---
	04/14/00	---	---	---	---	---	---	---
	06/16/00	Property transferred to Valero Refining Company.						
	07/05/00	---	---	---	---	---	---	---
	10/03/00	---	---	---	---	---	---	---
	01/02/01	---	---	---	---	---	---	---
	04/02/01	---	---	---	---	---	---	---
	07/02/01	---	---	---	---	---	---	---
	10/15/01	---	---	---	---	---	---	---
	02/04/02	---	---	---	---	---	---	---
	05/06/02	0.80	<0.50	499.0	<0.50	<0.50	<0.50	---
	08/22/02	---	---	---	---	---	---	---
	11/08/02	---	---	---	---	---	---	---
	02/07/03	---	---	---	---	---	---	---
	05/02/03	---	---	---	---	---	---	---
	08/14/03	---	---	---	---	---	---	---
	11/14/03	f	f	f	f	f	f	---
	03/01/04	<0.50	<0.50	1,780	<0.50	<0.50	<0.50	---
	06/15/04	---	---	---	---	---	---	<100
	09/13/04	---	---	---	---	---	---	---
MW5	09/12/94	---	---	---	---	---	---	---
	10/01/94	---	---	---	---	---	---	---
	01/13/95	---	---	---	---	---	---	---
	04/27/95	---	---	---	---	---	---	---
	08/03/95	---	---	---	---	---	---	---
	10/17/95	---	---	---	---	---	---	---
	01/24/96	---	---	---	---	---	---	---
	04/24/96	---	---	---	---	---	---	---
	07/26/96	---	---	---	---	---	---	---
	10/30/96	---	---	---	---	---	---	---
	01/31/97	---	---	---	---	---	---	---
	04/10/97	---	---	---	---	---	---	---
	07/10/97	---	---	---	---	---	---	---
	10/08/97	---	---	---	---	---	---	---
	01/28/98	---	---	---	---	---	---	---
	04/14/98	---	---	---	---	---	---	---
	07/30/98	---	---	---	---	---	---	---
	10/19/98	---	---	---	---	---	---	---
	01/13/99	---	---	---	---	---	---	---
	04/28/99	---	---	---	---	---	---	---
	07/09/99	---	---	---	---	---	---	---
	10/25/99	---	---	---	---	---	---	---
	01/21/00	---	---	---	---	---	---	---

TABLE 1B
ADDITIONAL CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 7-0104
1725 Park Street
Alameda, California

Well ID #	Sampling Date	ETBE	TAME	TBA	1,2-DCA	EDB	DIPE	Ethanol
		<----------			ug/L			---------->
MW5 (cont.)	04/14/00	---	---	---	---	---	---	---
	06/16/00	Property transferred to Valero Refining Company.						
	07/05/00	---	---	---	---	---	---	---
	10/03/00	---	---	---	---	---	---	---
	01/02/01	---	---	---	---	---	---	---
	04/02/01	---	---	---	---	---	---	---
	07/02/01	---	---	---	---	---	---	---
	10/15/01	---	---	---	---	---	---	---
	02/04/02	---	---	---	---	---	---	---
	05/06/02	<0.50	<0.50	306	<0.50	<0.50	3.20	---
	08/22/02	---	---	---	---	---	---	---
	11/08/02	---	---	---	---	---	---	---
	02/07/03	---	---	---	---	---	---	---
	05/02/03	---	---	---	---	---	---	---
	08/14/03	---	---	---	---	---	---	---
	11/14/03	---	---	---	---	---	---	---
	03/01/04	<0.50	<0.50	528	<0.50	<0.50	0.90	---
	06/15/04	---	---	---	---	---	---	<100
	09/13/04	---	---	---	---	---	---	---
MW6	09/12/94	---	---	---	---	---	---	---
	10/01/94	---	---	---	---	---	---	---
	01/13/95	---	---	---	---	---	---	---
	04/27/95	---	---	---	---	---	---	---
	08/03/95	---	---	---	---	---	---	---
	10/17/95	---	---	---	---	---	---	---
	01/24/96	---	---	---	---	---	---	---
	04/24/96	---	---	---	---	---	---	---
	07/26/96	---	---	---	---	---	---	---
	10/30/96	---	---	---	---	---	---	---
	01/31/97	---	---	---	---	---	---	---
	04/10/97	---	---	---	---	---	---	---
	07/10/97	---	---	---	---	---	---	---
	10/08/97	---	---	---	---	---	---	---
	01/28/98	---	---	---	---	---	---	---
	04/14/98	---	---	---	---	---	---	---
	07/30/98	---	---	---	---	---	---	---
	10/19/98	---	---	---	---	---	---	---
	01/13/99	---	---	---	---	---	---	---
	04/28/99	---	---	---	---	---	---	---
	07/09/99	---	---	---	---	---	---	---
	10/25/99	---	---	---	---	---	---	---
	01/21/00	---	---	---	---	---	---	---
	04/14/00	---	---	---	---	---	---	---
	06/16/00	Property transferred to Valero Refining Company.						
	07/05/00	---	---	---	---	---	---	---
	10/03/00	---	---	---	---	---	---	---
	01/02/01	---	---	---	---	---	---	---
	04/02/01	---	---	---	---	---	---	---

TABLE 1B
ADDITIONAL CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 7-0104
1725 Park Street
Alameda, California

Well ID #	Sampling Date	ETBE	TAME	TBA	1,2-DCA	EDB	DIPE	Ethanol
		<----------			ug/L			---------->
MW6 (cont.)	07/02/01	—	—	—	—	—	—	—
	10/15/01	—	—	—	—	—	—	—
	02/04/02	—	—	—	—	—	—	—
	05/06/02	<0.50	<0.50	32.0	<0.50	<0.50	<0.50	—
	08/22/02	—	—	—	—	—	—	—
	11/08/02	—	—	—	—	—	—	—
	02/07/03	—	—	—	—	—	—	—
	05/02/03	—	—	—	—	—	—	—
	08/14/03	—	—	—	—	—	—	—
	11/14/03	—	—	—	—	—	—	—
	03/01/04	<0.50	<0.50	2,000	<0.50	<0.50	<0.50	—
	06/15/04	—	—	—	—	—	—	<100
	09/13/04	—	—	—	—	—	—	—
MW7	09/12/94	—	—	—	—	—	—	—
	10/01/94	—	—	—	—	—	—	—
	01/13/95	—	—	—	—	—	—	—
	04/27/95	—	—	—	—	—	—	—
	08/03/95	—	—	—	—	—	—	—
	10/17/95	—	—	—	—	—	—	—
	01/24/96	—	—	—	—	—	—	—
	04/24/96	—	—	—	—	—	—	—
	07/26/96	—	—	—	—	—	—	—
	10/30/96	—	—	—	—	—	—	—
	01/31/97	—	—	—	—	—	—	—
	04/10/97	—	—	—	—	—	—	—
	07/10/97	—	—	—	—	—	—	—
	10/08/97	—	—	—	—	—	—	—
	01/28/98	—	—	—	—	—	—	—
	04/14/98	—	—	—	—	—	—	—
	07/30/98	—	—	—	—	—	—	—
	10/19/98	—	—	—	—	—	—	—
	01/13/99	—	—	—	—	—	—	—
	04/28/99	—	—	—	—	—	—	—
	07/09/99	—	—	—	—	—	—	—
	10/25/99	—	—	—	—	—	—	—
	01/21/00	—	—	—	—	—	—	—
	04/14/00	—	—	—	—	—	—	—
	06/16/00	Property transferred to Valero Refining Company.						
	07/05/00	—	—	—	—	—	—	—
	10/03/00	—	—	—	—	—	—	—
	01/02/01	—	—	—	—	—	—	—
	04/02/01	—	—	—	—	—	—	—
	07/02/01	—	—	—	—	—	—	—
	10/15/01	—	—	—	—	—	—	—
	02/04/02	—	—	—	—	—	—	—
	05/06/02	<0.50	<0.50	144	<0.50	<0.50	<0.50	—
	08/22/02	—	—	—	—	—	—	—
	11/08/02	—	—	—	—	—	—	—

TABLE 1B
ADDITIONAL CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 7-0104
1725 Park Street
Alameda, California

Well ID #	Sampling Date	ETBE	TAME	TBA	1,2-DCA	EDB	DIPE	Ethanol
		<----------			ug/L			---------->
MW7 (cont.)	02/07/03	---	---	---	---	---	---	---
	05/02/03	---	---	---	---	---	---	---
	08/14/03	---	---	---	---	---	---	---
	11/14/03	---	---	---	---	---	---	---
	03/01/04	<0.50	<0.50	295	<0.50	<0.50	<0.50	---
	06/15/04	---	---	---	---	---	---	<100
	09/13/04	---	---	---	---	---	---	---
MW8	09/12/94	---	---	---	---	---	---	---
	10/01/94	---	---	---	---	---	---	---
	01/13/95	---	---	---	---	---	---	---
	04/27/95	---	---	---	---	---	---	---
	08/03/95	---	---	---	---	---	---	---
	10/17/95	---	---	---	---	---	---	---
	01/24/96	---	---	---	---	---	---	---
	04/24/96	---	---	---	---	---	---	---
	07/26/96	---	---	---	---	---	---	---
	10/30/96	---	---	---	---	---	---	---
	01/31/97	---	---	---	---	---	---	---
	04/10/97	---	---	---	---	---	---	---
	07/10/97	---	---	---	---	---	---	---
	10/08/97	---	---	---	---	---	---	---
	01/28/98	---	---	---	---	---	---	---
	04/14/98	---	---	---	---	---	---	---
	07/30/98	---	---	---	---	---	---	---
	10/19/98	---	---	---	---	---	---	---
	01/13/99	---	---	---	---	---	---	---
	04/28/99	<0.50	<0.50	<10.0	<0.50	<0.50	<0.50	---
	07/09/99	---	---	---	---	---	---	---
	10/25/99	---	---	---	---	---	---	---
	01/21/00	---	---	---	---	---	---	---
	04/14/00	---	---	---	---	---	---	---
	06/16/00	Property transferred to Valero Refining Company.						
	07/05/00	---	---	---	---	---	---	---
	10/03/00	---	---	---	---	---	---	---
	01/02/01	---	---	---	---	---	---	---
	04/02/01	---	---	---	---	---	---	---
	07/02/01	---	---	---	---	---	---	---
	10/15/01	---	---	---	---	---	---	---
	02/04/02	---	---	---	---	---	---	---
	05/06/02	<0.50	<0.50	<10.0	<0.50	<0.50	<0.50	---
	08/22/02	---	---	---	---	---	---	---
	11/08/02	---	---	---	---	---	---	---
	02/07/03	---	---	---	---	---	---	---
	05/02/03	---	---	---	---	---	---	---
	08/14/03	---	---	---	---	---	---	---
	11/14/03	---	---	---	---	---	---	---
	03/01/04	<0.50	<0.50	<10.0	<0.50	<0.50	<0.50	---
	06/15/04	---	---	---	---	---	---	<100
	09/13/04	---	---	---	---	---	---	---

TABLE 1B
ADDITIONAL CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 7-0104
1725 Park Street
Alameda, California

Well ID #	Sampling Date	ETBE	TAME	TBA	1,2-DCA	EDB	DIPE	Ethanol
		<--------			ug/L			-------->
MW9	09/12/94	---	---	---	---	---	---	---
	10/01/94	---	---	---	---	---	---	---
	01/13/95	---	---	---	---	---	---	---
	04/27/95	---	---	---	---	---	---	---
	08/03/95	---	---	---	---	---	---	---
	10/17/95	---	---	---	---	---	---	---
	01/24/96	---	---	---	---	---	---	---
	04/24/96	---	---	---	---	---	---	---
	07/26/96	---	---	---	---	---	---	---
	10/30/96	---	---	---	---	---	---	---
	01/31/97	---	---	---	---	---	---	---
	04/10/97	---	---	---	---	---	---	---
	07/10/97	---	---	---	---	---	---	---
	10/08/97	---	---	---	---	---	---	---
	01/28/98	---	---	---	---	---	---	---
	04/14/98	---	---	---	---	---	---	---
	07/30/98	---	---	---	---	---	---	---
	10/19/98	---	---	---	---	---	---	---
	01/13/99	---	---	---	---	---	---	---
	04/28/99	---	---	---	---	---	---	---
	07/09/99	---	---	---	---	---	---	---
	10/25/99	---	---	---	---	---	---	---
	01/21/00	---	---	---	---	---	---	---
	04/14/00	---	---	---	---	---	---	---
	06/16/00	Property transferred to Valero Refining Company.						
	07/05/00	---	---	---	---	---	---	---
	10/03/00	---	---	---	---	---	---	---
	01/02/01	---	---	---	---	---	---	---
	04/02/01	---	---	---	---	---	---	---
	07/02/01	---	---	---	---	---	---	---
	10/15/01	---	---	---	---	---	---	---
	02/04/02	---	---	---	---	---	---	---
	05/06/02	<0.50	<0.50	<10.0	<0.50	<0.50	<0.50	---
	08/22/02	---	---	---	---	---	---	---
	11/08/02	---	---	---	---	---	---	---
	02/07/03	---	---	---	---	---	---	---
	05/02/03	---	---	---	---	---	---	---
	08/14/03	---	---	---	---	---	---	---
	11/14/03	---	---	---	---	---	---	---
	03/01/04	<0.50	<0.50	<10.0	<0.50	<0.50	<0.50	---
	06/15/04	---	---	---	---	---	---	<100
	09/13/04	---	---	---	---	---	---	---
MW10	09/12/94	---	---	---	---	---	---	---
	10/01/94	---	---	---	---	---	---	---
	01/13/95	---	---	---	---	---	---	---
	04/27/95	---	---	---	---	---	---	---
	08/03/95	---	---	---	---	---	---	---
	10/17/95	---	---	---	---	---	---	---
	01/24/96	---	---	---	---	---	---	---
	04/24/96	---	---	---	---	---	---	---

TABLE 1B
ADDITIONAL CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 7-0104
1725 Park Street
Alameda, California

Well ID #	Sampling Date	ETBE	TAME	TBA	1,2-DCA	EDB	DIPE	Ethanol
		<--------			ug/L			-------->
MW10 (cont.)	07/26/96	---	---	---	---	---	---	---
	10/30/96	---	---	---	---	---	---	---
	01/31/97	---	---	---	---	---	---	---
	04/10/97	---	---	---	---	---	---	---
	07/10/97	---	---	---	---	---	---	---
	10/08/97	---	---	---	---	---	---	---
	12/12/97	Well destroyed.						
MW11	10/17/95	---	---	---	---	---	---	---
	01/24/96	---	---	---	---	---	---	---
	04/24/96	---	---	---	---	---	---	---
	07/26/96	---	---	---	---	---	---	---
	10/30/96	---	---	---	---	---	---	---
	01/31/97	---	---	---	---	---	---	---
	04/10/97	---	---	---	---	---	---	---
	07/10/97	---	---	---	---	---	---	---
	10/08/97	---	---	---	---	---	---	---
	01/28/98	---	---	---	---	---	---	---
	04/14/98	---	---	---	---	---	---	---
	07/30/98	---	---	---	---	---	---	---
	10/19/98	---	---	---	---	---	---	---
	01/13/99	---	---	---	---	---	---	---
	04/28/99	---	---	---	---	---	---	---
	07/09/99	---	---	---	---	---	---	---
	10/25/99	---	---	---	---	---	---	---
	01/21/00	---	---	---	---	---	---	---
	04/14/00	---	---	---	---	---	---	---
	06/16/00	Property transferred to Valero Refining Company.						
	07/05/00	---	---	---	---	---	---	---
	10/03/00	---	---	---	---	---	---	---
	01/02/01	---	---	---	---	---	---	---
	04/02/01	---	---	---	---	---	---	---
	07/02/01	---	---	---	---	---	---	---
	10/15/01	---	---	---	---	---	---	---
	02/04/02	---	---	---	---	---	---	---
	05/06/02	1.00	<0.50	311	<0.50	<0.50	<0.50	---
	08/22/02	---	---	---	---	---	---	---
	11/08/02	---	---	---	---	---	---	---
	02/07/03	---	---	---	---	---	---	---
	05/02/03	---	---	---	---	---	---	---
	08/14/03	---	---	---	---	---	---	---
	11/14/03	---	---	---	---	---	---	---
	03/01/04	<0.50	<0.50	20.9	<0.50	<0.50	<0.50	---
	06/15/04	---	---	---	---	---	---	<100
	09/13/04	---	---	---	---	---	---	---
MW12	10/17/95	---	---	---	---	---	---	---
	01/24/96	---	---	---	---	---	---	---
	04/24/96	---	---	---	---	---	---	---
	07/26/96	---	---	---	---	---	---	---

TABLE 1B
ADDITIONAL CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 7-0104
1725 Park Street
Alameda, California

Well ID #	Sampling Date	ETBE	TAME	TBA	1,2-DCA	EDB	DIPE	Ethanol
		<----------			ug/L			---------->
MW12 (cont.)	10/30/96	---	---	---	---	---	---	---
	01/31/97	---	---	---	---	---	---	---
	04/10/97	---	---	---	---	---	---	---
	07/10/97	---	---	---	---	---	---	---
	10/08/97	---	---	---	---	---	---	---
	01/28/98	---	---	---	---	---	---	---
	04/14/98	---	---	---	---	---	---	---
	07/30/98	---	---	---	---	---	---	---
	10/19/98	---	---	---	---	---	---	---
	01/13/99	---	---	---	---	---	---	---
	04/28/99	---	---	---	---	---	---	---
	06/16/00	Property transferred to Valero Refining Company.						
	Not monitored or sampled 07/09/99 through 04/02/01.							
	07/02/01	---	---	---	---	---	---	---
	Not monitored or sampled 10/15/01 through present.							
EW1	09/12/94	---	---	---	---	---	---	---
	10/01/94	---	---	---	---	---	---	---
	01/13/95	---	---	---	---	---	---	---
	04/27/95	---	---	---	---	---	---	---
	08/03/95	---	---	---	---	---	---	---
	10/17/95	---	---	---	---	---	---	---
	01/24/96	---	---	---	---	---	---	---
	04/24/96	---	---	---	---	---	---	---
	07/26/96	---	---	---	---	---	---	---
	10/30/96	---	---	---	---	---	---	---
	01/31/97	---	---	---	---	---	---	---
	04/10/97	---	---	---	---	---	---	---
	07/10/97	---	---	---	---	---	---	---
	10/08/97	---	---	---	---	---	---	---
	01/28/98	---	---	---	---	---	---	---
	04/14/98	---	---	---	---	---	---	---
	07/30/98	---	---	---	---	---	---	---
	10/19/98	---	---	---	---	---	---	---
	01/13/99	---	---	---	---	---	---	---
	04/28/99	---	---	---	---	---	---	---
	06/16/00	Property transferred to Valero Refining Company.						
	Not monitored or sampled 07/09/99 through March 2002.							
	05/06/02	---	---	---	---	---	---	---
	08/22/02	---	---	---	---	---	---	---
	11/08/02	---	---	---	---	---	---	---
	02/07/03	---	---	---	---	---	---	---
	05/02/03	---	---	---	---	---	---	---
	08/14/03	---	---	---	---	---	---	---
	11/14/03	---	---	---	---	---	---	---
	03/01/04	---	---	---	---	---	---	---
	06/15/04	---	---	---	---	---	---	---
	09/13/04	---	---	---	---	---	---	---

TABLE 1B
ADDITIONAL CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 7-0104
1725 Park Street
Alameda, California

Well ID #	Sampling Date	ETBE	TAME	TBA	1,2-DCA	EDB	DIPE	Ethanol
		<----------			ug/L			---------->
EW2	09/12/94	—	—	—	—	—	—	—
	10/01/94	—	—	—	—	—	—	—
	01/13/95	—	—	—	—	—	—	—
	04/27/95	—	—	—	—	—	—	—
	08/03/95	—	—	—	—	—	—	—
	10/17/95	—	—	—	—	—	—	—
	01/24/96	—	—	—	—	—	—	—
	04/24/96	—	—	—	—	—	—	—
	07/26/96	—	—	—	—	—	—	—
	10/30/96	—	—	—	—	—	—	—
	01/31/97	—	—	—	—	—	—	—
	04/10/97	—	—	—	—	—	—	—
	07/10/97	—	—	—	—	—	—	—
	10/08/97	—	—	—	—	—	—	—
	01/28/98	—	—	—	—	—	—	—
	04/14/98	—	—	—	—	—	—	—
	07/30/98	—	—	—	—	—	—	—
	10/19/98	—	—	—	—	—	—	—
	01/13/99	—	—	—	—	—	—	—
	04/28/99	—	—	—	—	—	—	—
	06/16/00	Property transferred to Valero Refining Company.						
	Not monitored or sampled 07/09/99 through present.							
EW3	09/12/94	—	—	—	—	—	—	—
	10/01/94	—	—	—	—	—	—	—
	01/13/95	—	—	—	—	—	—	—
	04/27/95	—	—	—	—	—	—	—
	08/03/95	—	—	—	—	—	—	—
	10/17/95	—	—	—	—	—	—	—
	01/24/96	—	—	—	—	—	—	—
	04/24/96	—	—	—	—	—	—	—
	07/26/96	—	—	—	—	—	—	—
	10/30/96	—	—	—	—	—	—	—
	01/31/97	—	—	—	—	—	—	—
	04/10/97	—	—	—	—	—	—	—
	07/10/97	—	—	—	—	—	—	—
	10/08/97	—	—	—	—	—	—	—
	01/28/98	—	—	—	—	—	—	—
	04/14/98	—	—	—	—	—	—	—
	07/30/98	—	—	—	—	—	—	—
	10/19/98	—	—	—	—	—	—	—
	01/13/99	—	—	—	—	—	—	—
	04/28/99	—	—	—	—	—	—	—
	06/16/00	Property transferred to Valero Refining Company.						
	Not monitored or sampled 07/09/99 through March 2002.							
	05/06/02	—	—	—	—	—	—	—
	08/22/02	—	—	—	—	—	—	—
	11/08/02	—	—	—	—	—	—	—
	02/07/03	—	—	—	—	—	—	—
	05/02/03	—	—	—	—	—	—	—

TABLE 1B
ADDITIONAL CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 7-0104
1725 Park Street
Alameda, California

Well ID #	Sampling Date	ETBE	TAME	TBA	1,2-DCA	EDB	DIPE	Ethanol
		<----------			ug/L			---------->
EW3 (cont.)	08/14/03	---	---	---	---	---	---	---
	11/14/03	---	---	---	---	---	---	---
	03/01/04	---	---	---	---	---	---	---
	06/15/04	---	---	---	---	---	---	---
	09/13/04	---	---	---	---	---	---	---
EW4	09/12/94	---	---	---	---	---	---	---
	10/01/94	---	---	---	---	---	---	---
	01/13/95	---	---	---	---	---	---	---
	04/27/95	---	---	---	---	---	---	---
	08/03/95	---	---	---	---	---	---	---
	10/17/95	---	---	---	---	---	---	---
	01/24/96	---	---	---	---	---	---	---
	04/24/96	---	---	---	---	---	---	---
	07/26/96	---	---	---	---	---	---	---
	10/30/96	---	---	---	---	---	---	---
	01/31/97	---	---	---	---	---	---	---
	04/10/97	---	---	---	---	---	---	---
	07/10/97	---	---	---	---	---	---	---
	10/08/97	---	---	---	---	---	---	---
	01/28/98	---	---	---	---	---	---	---
	04/14/98	---	---	---	---	---	---	---
	07/30/98	---	---	---	---	---	---	---
	10/19/98	---	---	---	---	---	---	---
	01/13/99	---	---	---	---	---	---	---
	04/28/99	---	---	---	---	---	---	---
	06/16/00	Property transferred to Valero Refining Company						
	Not monitored or sampled 07/09/99 through present.							
EW5	09/12/94	---	---	---	---	---	---	---
	10/01/94	---	---	---	---	---	---	---
	01/13/95	---	---	---	---	---	---	---
	04/27/95	---	---	---	---	---	---	---
	08/03/95	---	---	---	---	---	---	---
	10/17/95	---	---	---	---	---	---	---
	01/24/96	---	---	---	---	---	---	---
	04/24/96	---	---	---	---	---	---	---
	07/26/96	---	---	---	---	---	---	---
	10/30/96	---	---	---	---	---	---	---
	01/31/97	---	---	---	---	---	---	---
	04/10/97	---	---	---	---	---	---	---
	07/10/97	---	---	---	---	---	---	---
	10/08/97	---	---	---	---	---	---	---
	01/28/98	---	---	---	---	---	---	---
	04/14/98	---	---	---	---	---	---	---
	07/30/98	---	---	---	---	---	---	---
	10/19/98	---	---	---	---	---	---	---
	01/13/99	---	---	---	---	---	---	---
	04/28/99	---	---	---	---	---	---	---
	06/16/00	Property transferred to Valero Refining Company						

TABLE 1B
ADDITIONAL CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 7-0104
1725 Park Street
Alameda, California

Well ID #	Sampling Date	ETBE	TAME	TBA	1,2-DCA	EDB	DIPE	Ethanol
		<--------			ug/L			-------->
EW5 (cont.)	Not monitored or sampled 07/09/99 through March 2002.							
	05/06/02	---	---	---	---	---	---	---
	08/22/02	---	---	---	---	---	---	---
	11/08/02	---	---	---	---	---	---	---
	02/07/03	---	---	---	---	---	---	---
	05/02/03	---	---	---	---	---	---	---
	08/14/03	---	---	---	---	---	---	---
	11/14/03	---	---	---	---	---	---	---
	03/01/04	---	---	---	---	---	---	---
	06/15/04	---	---	---	---	---	---	---
	09/13/04	---	---	---	---	---	---	---

Notes:

SUBJ	=	Results of subjective evaluation, liquid-phase hydrocarbon thickness in feet.
TOC	=	Elevation of top of well casing; in feet above mean sea level.
DTW	=	Depth to water.
Elev.	=	Elevation of groundwater in feet above mean sea level.
TPHg	=	Total petroleum hydrocarbons as gasoline analyzed using EPA Method 5030/8015 (modified).
TPHd	=	Total petroleum hydrocarbons as diesel using EPA Method 5030/8015 (modified).
MTBE	=	Methyl tertiary butyl ether analyzed using EPA Method 8021B.
BTEX	=	Benzene, toluene, ethylbenzene, and total xylenes analyzed using EPA Method 8021B.
EDB	=	1,2-Dibromoethane analyzed using EPA Method 8260B.
1,2-DCA	=	1,2-Dichloroethane analyzed using EPA Method 8260B.
TAME	=	Tertiary amyl methyl ether analyzed using EPA Method 8260B.
TBA	=	Tertiary butyl alcohol analyzed using EPA Method 8260B.
ETBE	=	Ethyl tertiary butyl ether analyzed using EPA Method 8260B.
DIPE	=	Di-isopropyl ether analyzed using EPA Method 8260B.
Ethanol	=	Ethanol analyzed using EPA Method 8260B.
NLPH	=	No liquid-phase hydrocarbons.
SPL	=	Separate-phase liquids present.
ND	=	Not detected at or above laboratory reporting limits.
—	=	Not sampled.
ug/L	=	Micrograms per liter.
<	=	Less than the stated laboratory method reporting limit.
a	=	Total volatile hydrocarbons by DHS /LUFT Manual Method.
b	=	Results obtained from a 1:10 dilution analyzed on January 17, 1995.
c	=	Methyl tertiary butyl ether by EPA Method 8260 (GC/MS).
d	=	Diesel-range hydrocarbons reportedly detected in bailer blank; result is suspect.
e	=	TPHd was detected in the sample; however, the detections do not resemble the typical diesel pattern.
f	=	Well inaccessible.
g	=	MTBE analyzed using EPA Method 8260B.

Data prior to Second Quarter 2000 provided by Delta Environmental Consultants, Inc.

TABLE 2
CUMULATIVE HYDROCARBON REMOVAL AND EMISSIONS FOR
SOIL VAPOR EXTRACTION SYSTEM
Former Exxon Service Station 7-0104
1725 Park Street
Alameda, California

Date	Sample ID	FIELD MEASUREMENTS: Hour Meter	Hours of Operation	Temp F	Pressure in H_2O	Vacuum in H_2O	Flow lfm	Flow scfm	PID ppmv	Analytical Laboratory Results: TPHg mg/m^3	Benzene mg/m^3	TPHg Removal: Per Period Pounds	TPHg Removal: Cumulative Pounds	Benzene Removal: Per Period Pounds	Benzene Removal: Cumulative Pounds	Benzene Emission Rate lbs/day
02/16/98	System startup	---	0	---		---		---	---							
03/24/00	System shutdown pending evaluation															
		12,001										< 60.8	< 60.8		---	---
04/01/00	Environmental Resolutions Inc., assumed operation of the system.															
06/28/00	System upgrades completed, system restarted.															
	A-INF	12,008	7	---		26	---	---	770.0							
	A-INT								18.1							
	A-EFF								13.3							
	System shutdown for carbon changeout, 2 x 500-pounds.															
07/11/00	System down upon arrival, restart.															
	A-INF	12,011	3	86		8	4,000	83	207.0	51	< 1.0	0.16	< 61.0	0.00	0.0	
	A-INT								9.1	< 10	< 1.0					
	A-EFF								0.0	< 10	< 1.0					< 0.01
07/20/00	System running upon arrival (VES only). System running on departure.															
	A-INF	12,226	215	78		9	4,500	95	42.3							
	A-INT								2.4							
	A-EFF								0.0							
07/31/00	System down on departure for carbon changeout (2x500 lb).															
	A-INF	12,493	267	87		9	4,500	93	266.0							
	A-INT								73.0							
	A-EFF								41.2							
08/10/00	System down upon arrival for carbon changeout. System running on departure.															
	A-INF	12,733	0	80		30	800	16	53.5	43	< 1	6.27	< 67.2	< 0.13	< 0.14	
	A-INT								0.0	< 10	< 1					
	A-EFF								0.0	< 10	< 1					< 0.001
08/16/00	A-INF	12,874	141	84		31.5	250	5	164.1							
	A-INT								0.0							
	A-EFF								0.0							

TABLE 2
CUMULATIVE HYDROCARBON REMOVAL AND EMISSIONS FOR
SOIL VAPOR EXTRACTION SYSTEM
Former Exxon Service Station 7-0104
1725 Park Street
Alameda, California

		FIELD MEASUREMENTS								Analytical Laboratory Results		TPHg Removal		Benzene Removal		Benzene
Date	Sample ID	Hour Meter	Hours of Operation	Temp F	Pressure in H_2O	Vacuum in H_2O	Flow lfm	Flow scfm	PID ppmv	TPHg mg/m^3	Benzene mg/m^3	Per Period Pounds	Cumulative Pounds	Per Period Pounds	Cumulative Pounds	Emission Rate lbs/day
08/24/00	System down on departure for carbon changeout.															
	A-INF	13,065	191	76		20	2,400	49	294.0							
	A-INT								23.7							
	A-EFF								2.4							
09/12/00	System down upon arrival for carbon changeout. System running on departure.															
	A-INF	13,070	5	74		20	2,600	53	247.5	190	2.5	5.09	< 72.3	0.08	< 0.21	
	A-INT								0.0	< 10	< 1.0					
	A-EFF								0.0	< 10	< 1.0					< 0.00
09/26/00	A-INF	13,406	336	80		22	2,450	50	448.7							
	A-INT								10.7							
	A-EFF								0.0							
10/12/00	System running on arrival and down upon departure for carbon c/o. Samples taken															
	A-INF	13,786	380	67		24	2,400	50	96.4	55	< 1.0	16.90	< 89.2	< 0.24	< 0.45	
	A-INT								72.3	21	< 1.0					
	A-EFF								9.0	< 10	< 1.0					< 0.004
10/30/00	System down upon arrival for carbon changeout. System running on departure.															
	A-INF	13,788	2	56		24	2,450	52	10,024	1,700	15	0.33	< 89.5	0.00	< 0.46	
	A-INT								59.1	< 10	< 1.0					
	A-EFF								0.0	< 10	< 1.0					< 0.005
11/08/00	A-INF	14,008	220	60		25	2,300	48	102.6	29	< 1.0	35.42	< 125.0	< 0.33	< 0.79	
	A-INT								41.8	< 10	< 1.0					
	A-EFF								Stet	< 10	< 1.0					< 0.004
11/21/00	System running upon arrival. System down upon departure for carbon changeout.															
	A-INF	14,314	306	68		25	2,300	47	322.0							
	A-INT								32.3							
	A-EFF								42.9							
12/06/00	System down upon arrival for carbon changeout. System down upon departure for carbon changeout															
12/11/00	System down on arrival due to carbon changeout. Running on departure.															
	A-INF	14,316	2	52		24	2,400	51	957	240	2.1	7.66	< 132.6	0.09	< 0.87	
	A-INT								1.2	< 10	< 1.0					
	A-EFF								3.1	< 10	< 1.0					< 0.005
12/27/00	A-INF	14,697	381	56		26	2,600	54	192.1							
	A-INT								4.8							
	A-EFF								0.0							

TABLE 2
CUMULATIVE HYDROCARBON REMOVAL AND EMISSIONS FOR
SOIL VAPOR EXTRACTION SYSTEM
Former Exxon Service Station 7-0104
1725 Park Street
Alameda, California

		FIELD MEASUREMENTS								Analytical Laboratory Results		TPHg Removal		Benzene Removal		Benzene
Date	Sample ID	Hour Meter	Hours of Operation	Temp F	Pressure in H_2O	Vacuum in H_2O	Flow lfm	Flow scfm	PID ppmv	TPHg mg/m^3	Benzene mg/m^3	Per Period Pounds	Cumulative Pounds	Per Period Pounds	Cumulative Pounds	Emission Rate lbs/day
01/09/01	A-INF	15,012	315	56		25	2,400	50	82.4	32	< 1.0	17.95	< 150.6	< 0.20	< 1.08	
	A-INT								23.2	< 10	< 1.0					
	A-EFF								0.0	< 10	< 1.0					< 0.005
01/23/01	System down on departure for carbon changeout.															
	A-INF	15,353	341	60		26	2,300	48	485.0							
	A-INT								35.2							
	A-EFF								20.7							
01/31/01	A-INF	15,355	2	45		33	1,500	32	10000							
	A-INT								0							
	A-EFF								0							
02/13/01	A-INF	15,669	314	56		12	4,000	87	37.8	31	< 1.0	5.32	< 155.9	< 0.17	< 1.25	
	A-INT								29.5	< 10	< 1.0					
	A-EFF								0	< 10	< 1.0					< 0.008
02/27/01	System down upon departure for C/O.															
	A-INF	15,999	330	70		8	4,000	85	316							
	A-INT								37.5							
	A-EFF								73.6							
03/13/01	System down upon arrival for C/O and running upon departure. Monthly samples taken.															
	A-INF	16,002	3	65		9	4,000	86	5833	1300	6.1	71.70	< 227.6	0.38	< 1.63	
	A-INT								190.4	16	< 1.0					
	A-EFF								0	11	< 1.0					< 0.008
03/27/01	System running on arrival and departure.															
	A-INF	16,336	334	62		10	4,000	86	182.6							
	A-INT								16.8							
	A-EFF								0							
04/12/01	System running on arrival and departure.															
	A-INF	16,725	389	72		8	4,000	85	4.8							
	A-INT								2.6							
	A-EFF								0							
04/25/01	System running on arrival and departure.															
	A-INF	17,034	309	80		9	4,000	84	18.6	< 10	< 1.0	< 214.61	< 442.2	< 1.16	< 2.79	
	A-INT								9.5	< 10	< 1.0					
	A-EFF								0	26	< 1.0					< 0.008

TABLE 2
CUMULATIVE HYDROCARBON REMOVAL AND EMISSIONS FOR
SOIL VAPOR EXTRACTION SYSTEM
Former Exxon Service Station 7-0104
1725 Park Street
Alameda, California

Date	Sample ID	FIELD MEASUREMENTS Hour Meter	Hours of Operation	Temp F	Pressure in H_2O	Vacuum in H_2O	Flow lfm	Flow scfm	PID ppmv	Analytical Laboratory Results TPHg mg/m^3	Analytical Laboratory Results Benzene mg/m^3	TPHg Removal Per Period Pounds	TPHg Removal Cumulative Pounds	Benzene Removal Per Period Pounds	Benzene Removal Cumulative Pounds	Benzene Emission Rate lbs/day
05/09/01	System running on arrival and departure.															
	A-INF	17,371	337	86		10	4,000	83	11.3	< 10	< 1.0	< 1.05	< 443.3	< 0.10	< 2.90	
	A-INT								3.6	< 10	< 1.0					
	A-EFF								5.9	< 10	< 1.0					< 0.007
05/24/01	System running on arrival and departure.															
	A-INF	17,734	363	86		20	3,050	61	6.2							
	A-INT								1.6							
	A-EFF								3.1							
06/04/01	System running on arrival and departure.															
	A-INF	17,992	258	80		40	500	10	496	280	< 1.0	< 15.53	< 458.8	< 0.11	< 3.00	
	A-INT								19.7	< 10	< 1.0					
	A-EFF								3.2	< 10	< 1.0					< 0.001
06/19/01	System running on arrival and departure.															
	A-INF	18,353	361	80		38	500	10	140							
	A-INT								6.4							
	A-EFF								3.0							
07/02/01	System running on arrival and departure.															
	A-INF	18,660	307	80		38	500	10	7.2							
	A-INT								0.0							
	A-EFF								0.0							
07/17/01	System running on arrival and departure.															
	A-INF	19,028	368	75		10	4,000	84	0.0	< 10	< 1.0	< 26.38	< 485.2	< 0.18	< 3.19	
	A-INT								0.0	< 10	< 1.0					
	A-EFF								0.0	< 10	< 1.0					< 0.008
08/07/01	System running on arrival and shut down on departure for blower failure															
	A-INF	—	—	—		—	—	—								
	A-INT		—	—		—	—	—								
	A-EFF		—	—		—	—	—								
08/13/01	System down on arrival, blower removed awaiting replacement.															
08/27/01	System down, awaiting blower replacement.															
09/10/01	System down, awaiting blower replacement.															
10/18/01	System down on arrival, installed blower, and running on departure.															
	A-INF	19,534	506	120		31	4,000	74	568.0							
	A-INT								3.0							
	A-EFF								2.0							

TABLE 2
CUMULATIVE HYDROCARBON REMOVAL AND EMISSIONS FOR
SOIL VAPOR EXTRACTION SYSTEM
Former Exxon Service Station 7-0104
1725 Park Street
Alameda, California

		FIELD MEASUREMENTS								Analytical Laboratory Results		TPHg Removal		Benzene Removal		Benzene
Date	Sample ID	Hour Meter	Hours of Operation	Temp F	Pressure in H_2O	Vacuum in H_2O	Flow lfm	Flow scfm	PID ppmv	TPHg mg/m^3	Benzene mg/m^3	Per Period Pounds	Cumulative Pounds	Per Period Pounds	Cumulative Pounds	Emission Rate lbs/day
10/24/01	System running on arrival and running upon departure.															
	A-INF	19,673	139	80		41	3,300	63	93.1	72	< 1.0	7.31	< 492.5	< 0.18	< 3.36	
	A-INT								7.3	< 10	< 1.0					
	A-EFF								5	< 10	< 1.0					< 0.006
11/07/01	System running on arrival and down upon departure for carbon c/o. Samples taken															
	A-INF	20,012	339	74		45	3,000	58	230.0	55	< 1.0	4.88	< 497.4	< 0.08	< 3.44	
	A-INT								27.0	< 10	< 1.0					
	A-EFF								5.1	< 10	< 1.0					< 0.005
11/21/01	System running on arrival and down upon departure for carbon c/o. Samples taken															
	A-INF	20,012	0	150		45	3,000	51	373.0							
	A-INT								0.0							
	A-EFF								0							
12/12/01	System down upon arrival, K.O. tank H/H, and running upon departure.															
12/12/01	A-INF	20,361	349	142		46	3,000	51	98.1	45	1.3	3.55	< 500.9	0.08	< 3.52	
	A-INT								1.0	< 10	< 1.0					
	A-EFF								2.7	< 10	< 1.0					< 0.005
12/27/01	System down upon arrival and running upon departure.															
12/27/01	A-INF	20,508	147	142		44	2,400	41	2396							
	A-INT								2.4							
	A-EFF								0							
01/09/02	System down upon arrival, K.O. tank H/H, and running upon departure.															
01/09/02	A-INF	20,541	33	148		42	2,700	46	794.5	670	8.0	11.68	< 512.6	0.15	< 3.67	
	A-INT								36.2	< 10	< 1.0					
	A-EFF								2	< 10	< 1.0					< 0.004
01/23/02	System running upon arrival and down upon departure for carbon c/o.															
01/23/02	A-INF	20,876	335	136		45	3,800	66	41.2							
	A-INT								8.3							
	A-EFF								7.2							
02/06/02	System down upon arrival and running upon departure.															
02/06/02	A-INF	20,877	1	50		50	3,000	60	260	458	24.5	37.43	< 550.0	1.08	< 4.75	
	A-INT								4.9	< 5.00	< 0.500					
	A-EFF								0.1	< 5.00	< 0.500					< 0.003

TABLE 2
CUMULATIVE HYDROCARBON REMOVAL AND EMISSIONS FOR
SOIL VAPOR EXTRACTION SYSTEM
Former Exxon Service Station 7-0104
1725 Park Street
Alameda, California

Date	Sample ID	FIELD MEASUREMENTS: Hour Meter	Hours of Operation	Temp F	Pressure in H_2O	Vacuum in H_2O	Flow lfm	Flow scfm	PID ppmv	Analytical Laboratory Results: TPHg mg/m^3	Benzene mg/m^3	TPHg Removal: Per Period Pounds	TPHg Removal: Cumulative Pounds	Benzene Removal: Per Period Pounds	Benzene Removal: Cumulative Pounds	Benzene Emission Rate lbs/day
02/21/02	System running upon arrival and upon departure.															
02/21/02	A-INF	21,237	360	158		50	2,600	43	189.8							
	A-INT								4.7							
	A-EFF								0.0							
03/06/02	System running upon arrival and upon departure.															
03/06/02	A-INF	21,549	312	152		45	2,800	47	185.2	82.3	2.90	36.20	< 586.2	1.84	< 6.59	
	A-INT								14.2	15.1	< 0.500					
	A-EFF								1.4	16.0	< 0.500					< 0.002
03/21/02	System running upon arrival and upon departure. Installed pressure gauge for field reading.															
03/21/02	A-INF	21,913	364	146	---	38	3,200	55	96.3							
	A-INT								1.5							
	A-EFF								1.7							
04/10/02	System running upon arrival and down upon departure.															
04/10/02	A-INF	22,393	480	76	---	45	3,200	61	64.3	12.0	0.16	8.06	< 594.3	0.26	< 6.85	
	A-INT								19.6	< 10	< 0.10					
	A-EFF								6	< 10	< 0.10					< 0.001
05/08/02	System down upon arrival and running upon departure.															
05/08/02	A-INF	22,394	1	109	---	37	3,000	55	354.1	440.0	3.2	0.05	< 594.3	0.00	< 6.85	
	A-INT								16.7	< 10	< 0.10					
	A-EFF								11.9	10	< 0.10					< 0.000
05/16/02	System running upon arrival and upon departure.															
05/16/02	A-INF	22,592	198	118	7	41	2,800	50	98.1							
	A-INT								3.9							
	A-EFF								3.9							
05/22/02	System running upon arrival and upon departure.															
05/22/02	A-INF	22,731	139	118	7	38	2,800	51	98.1							
	A-INT								3.9							
	A-EFF								3.9							
06/05/02	System running upon arrival and down upon departure for carbon changeout.															
06/05/02	A-INF	23,068	337	118	---	38	3,000	54	101.1							
	A-INT								10.1							
	A-EFF								18.2							

TABLE 2
CUMULATIVE HYDROCARBON REMOVAL AND EMISSIONS FOR
SOIL VAPOR EXTRACTION SYSTEM
Former Exxon Service Station 7-0104
1725 Park Street
Alameda, California

		FIELD MEASUREMENTS								Analytical Laboratory Results		TPHg Removal		Benzene Removal		Benzene
Date	Sample ID	Hour Meter	Hours of Operation	Temp F	Pressure in H_2O	Vacuum in H_2O	Flow lfm	Flow scfm	PID ppmv	TPHg mg/m^3	Benzene mg/m^3	Per Period Pounds	Cumulative Pounds	Per Period Pounds	Cumulative Pounds	Emission Rate lbs/day
06/19/02	System down upon arrival and running upon departure.															
06/19/02	A-INF	23,068	0	76	---	9	3,000	63	178.8	120.0	0.83	41.86	< 636.2	0.30	< 7.15	
	A-INT								0.0	< 10	< 0.10					
	A-EFF								0.0	< 10	< 0.10					< 0.001
07/03/02	System running upon arrival and upon departure.															
07/03/02	A-INF	23,409	341	112	---	25	3,000	57	62.2	33	0.25	5.86	< 642.1	0.04	< 7.19	
	A-INT								0.0	< 10	< 0.10					
	A-EFF								0.0	< 10	< 0.10					< 0.001
07/17/02	System down upon arrival and running upon departure.															
07/17/02	A-INF	23,434	25	109	---	70	3,000	50	82.2							
	A-INT								0.0							
	A-EFF								0.0							
07/31/02	System running upon arrival and upon departure.															
07/31/02	A-INF	23,764	330	110	---	21	3,000	58	16.4							
	A-INT								0.0							
	A-EFF								0.0							
08/14/02	System running upon arrival and upon departure.															
08/14/02	A-INF	24,103	339	112	---	16	3,000	58	9.8	19	0.21	3.88	< 645.9	0.03	< 7.23	
	A-INT								0.0	< 10	< 0.10					
	A-EFF								0.0	< 10	< 0.10					< 0.001
08/28/02	System running upon arrival and down upon departure.															
08/28/02	A-INF	24,414	311	110	---	16	3,000	58	16.0							
	A-INT								0.0							
	A-EFF								0.0							
11/06/02	System down upon arrival and running upon departure.															
11/06/02	A-INF	24,415	1	106	---	26	3,000	57	1282	1,300	12	44.46	< 690.4	0.41	< 7.64	
	A-INT								0.0	< 10	< 0.10					
	A-EFF								0.0	< 10	< 0.10					< 0.001
11/20/02	System running upon arrival and upon departure.															
11/20/02	A-INF	24,754	339	122	---	36	3,300	60	67.6							
	A-INT								1.1							
	A-EFF								0.0							

TABLE 2
CUMULATIVE HYDROCARBON REMOVAL AND EMISSIONS FOR
SOIL VAPOR EXTRACTION SYSTEM
Former Exxon Service Station 7-0104
1725 Park Street
Alameda, California

Date	Sample ID	FIELD MEASUREMENTS: Hour Meter	Hours of Operation	Temp F	Pressure in H_2O	Vacuum in H_2O	Flow lfm	Flow scfm	PID ppmv	Analytical Laboratory Results: TPHg mg/m^3	Benzene mg/m^3	TPHg Removal: Per Period Pounds	TPHg Removal: Cumulative Pounds	Benzene Removal: Per Period Pounds	Benzene Removal: Cumulative Pounds	Benzene Emission Rate lbs/day
12/04/02	System running upon arrival and upon departure.															
12/04/02	A-INF	25,084	330	112	---	46	3,200	57	47.5	< 500	< 5.0	< 129.10	< 819.5	< 1.22	< 8.86	
	A-INT								0.2	< 100	< 1.0					
	A-EFF								0.0	< 100	< 1.0					< 0.005
12/18/02	System running upon arrival and upon departure. Carbon C/O performed.															
	A-INF	25,422	668	112	7	46	3,000	54	76.1							
	A-INT								2.1							
	A-EFF								0.0							
01/06/03	System running upon arrival and down upon departure for carbon C/O.															
	A-INF	25,875	453	---	---	35	3200	---	372.0							
	A-INT								602.0							
	A-EFF								604.0							
01/15/03	System down on arrival and running on departure.															
01/15/03	A-INF	25,875	0	112	---	45	2,800	50	134.0	110	1.4	< 48.56	< 868.1	< 0.51	< 9.37	
	A-INT								1.3	22	< 0.20					
	A-EFF								0.0	< 20	< 0.20					< 0.001
01/29/03	System running upon arrival and departure.															
01/29/03	A-INF	26,210	335	114	---	45	2,700	48	56.9							
	A-INT								0.0							
	A-EFF								0.0							
02/12/03	System running upon arrival and departure.															
02/12/03	A-INF	26,548	338	110	---	44	2,800	51	50.6	24	0.27	8.51	< 876.6	0.11	< 9.47	
	A-INT								3.4	90	1.1					
	A-EFF								0.0	< 10	< 0.10					< 0.000
02/26/03	System running upon arrival and departure. Carbon C/O performed															
02/26/03	A-INF	26,884	336	112	---	44	2,300	46	122.9							
	A-INT								1.9							
	A-EFF								0.0							
03/12/03	System running upon arrival and departure. Carbon C/O performed															
	A-INF	27,218	334	120	---	43	2,600	52	30.4	59	0.81	5.33	< 881.9	0.07	< 9.54	
	A-INT								0.6	< 10	< 0.10					
	A-EFF								0.1	< 10	< 0.10					< 0.000

TABLE 2
CUMULATIVE HYDROCARBON REMOVAL AND EMISSIONS FOR
SOIL VAPOR EXTRACTION SYSTEM
Former Exxon Service Station 7-0104
1725 Park Street
Alameda, California

Date	Sample ID	Hour Meter	Hours of Operation	FIELD MEASUREMENTS Temp F	Pressure in H_2O	Vacuum in H_2O	Flow lfm	Flow scfm	PID ppmv	Analytical Laboratory Results TPHg mg/m^3	Analytical Laboratory Results Benzene mg/m^3	TPHg Removal Per Period Pounds	TPHg Removal Cumulative Pounds	Benzene Removal Per Period Pounds	Benzene Removal Cumulative Pounds	Benzene Emission Rate lbs/day
03/26/03	System running upon arrival and departure.															
03/26/03	A-INF	27,555	337	116	—	40	2,700	54	12.4							
	A-INT								2.5							
	A-EFF								0.1							
04/09/03	System running upon arrival and departure.															
04/09/03	A-INF	27,889	334	120	—	40	2,800	56	36.0	57	0.36	7.83	< 889.7	0.08	< 9.62	
	A-INT								2.4	< 10	< 0.10					
	A-EFF								1.0	< 10	< 0.10					< 0.001
04/23/03	System running upon arrival and departure.															
04/23/03	A-INF	28,227	338	113	—	39	2,400	48	54.7							
	A-INT								4.0							
	A-EFF								3.7							
05/07/03	System running upon arrival and departure.															
05/07/03	A-INF	28,563	336	118	—	40	2,500	50	8.5	14	0.34	4.73	< 894.5	0.05	< 9.67	
	A-INT								1.8	< 10	< 0.10					
	A-EFF								2.2	< 10	< 0.10					< 0.000
05/21/03	System running upon arrival and departure.															
05/21/03	A-INF	28,900	337	127	—	38	2,750	54	15.8							
	A-INT								2.4							
	A-EFF								1.3							
06/04/03	System running on arrival, down on departure for carbon c/o															
	A-INF	29,234	334	121	—	39	2,900	58	81.2							
	A-INT								90.7							
	A-EFF								70.2							
06/18/03	System down on arrival for c/o, running on departure. Samples taken.															
	A-INF	29,237	3	120	—	39	2,800	56	120.0	790	12	53.58	< 948.0	0.82	< 10.49	
	A-INT								0.1	< 10	0.13					
	A-EFF								0.1	< 10	< 0.10					< 0.001
07/02/03	System running on arrival and departure.															
	A-INF	29,576	339	120	—	38	3,200	64	91.0	70	1.1	32.58	< 980.6	0.50	< 10.99	
	A-INT								0.0	< 10	< 0.10					
	A-EFF								0.1	< 10	< 0.10					< 0.001
07/16/03	System running on arrival and departure.															
	A-INF	29,910	334	129	—	39	3,150	62	95.0							
	A-INT								6.6							
	A-EFF								2.5							

TABLE 2
CUMULATIVE HYDROCARBON REMOVAL AND EMISSIONS FOR
SOIL VAPOR EXTRACTION SYSTEM
Former Exxon Service Station 7-0104
1725 Park Street
Alameda, California

		FIELD MEASUREMENTS								Analytical Laboratory Results		TPHg Removal		Benzene Removal		Benzene
Date	Sample ID	Hour Meter	Hours of Operation	Temp F	Pressure in H_2O	Vacuum in H_2O	Flow lfm	Flow scfm	PID ppmv	TPHg mg/m^3	Benzene mg/m^3	Per Period Pounds	Cumulative Pounds	Per Period Pounds	Cumulative Pounds	Emission Rate lbs/day
07/30/03	System running on arrival. Shut down for carbon c/o. Down on departure.															
	A-INF	30,241	331	118	—	40	3,050	61	51.7							
	A-INT								22.6							
	A-EFF								0.0							
08/13/03	System down on arrival. Restarted. Running on departure.															
	A-INF	30,244	3	125	—	39	3,100	61	321.0	110	1.9	14.05	< 994.7	0.23	< 11.22	
	A-INT								5.7	< 10	< 0.10					
	A-EFF								6.8	10	0.26					< 0.001
08/27/03	System running on arrival and departure.															
	A-INF	30,501	257	121	—	39	2,900	58	122.6							
	A-INT								2.6							
	A-EFF								1.5							
09/10/03	System running on arrival and departure.															
	A-INF	30,919	418	126	—	40	2,650	52	117.0	93	2.4	14.54	< 1,009.2	0.31	< 11.53	
	A-INT								6.4	< 10	< 0.10					
	A-EFF								3.0	< 10	< 0.10					< 0.0005
09/24/03	System running on arrival and departure.															
	A-INF	31,256	337	120	—	38.5	3,150	63	96.0							
	A-INT								17.0							
	A-EFF								0.6							
10/08/03	System running on arrival and departure.															
	A-INF	31,587	331	120	—	38	3,000	60	31.0	33	0.52	8.82	< 1,018.0	0.20	< 11.73	
	A-INT								1.9	< 10	< 0.10					
	A-EFF								0.0	< 10	< 0.10					< 0.0005
10/22/03	System running on arrival. Shut down due to bad motor starter. Down on departure.															
	A-INF	31,923	336	nm	—	41	2,700	nc	36.0							
	A-INT								3.0							
	A-EFF								2.0							
11/03/03	System down on arrival and departure.															
11/12/03	System down on arrival and departure. Replaced blower motor starter heater assembly.															
11/17/03	System down on arrival. Restarted. Running on departure.															
	A-INF	31,927	4	110	—	36	3,100	63	262.0							
	A-INT								3.1							
	A-EFF								0.2							

TABLE 2
CUMULATIVE HYDROCARBON REMOVAL AND EMISSIONS FOR
SOIL VAPOR EXTRACTION SYSTEM
Former Exxon Service Station 7-0104
1725 Park Street
Alameda, California

Date	Sample ID	Hour Meter	Hours of Operation	FIELD MEASUREMENTS Temp F	Pressure in H_2O	Vacuum in H_2O	Flow lfm	Flow scfm	PID ppmv	Analytical Laboratory Results TPHg mg/m^3	Analytical Laboratory Results Benzene mg/m^3	TPHg Removal Per Period Pounds	TPHg Removal Cumulative Pounds	Benzene Removal Per Period Pounds	Benzene Removal Cumulative Pounds	Benzene Emission Rate lbs/day
12/01/03	System running on arrival and departure.															
	A-INF	32,263	336	108	—	38	2,800	57	25.3	26	0.55	4.35	< 1,022.4	0.08	< 11.81	
	A-INT								0.0	< 10	< 0.10					
	A-EFF								0.0	< 10	< 0.10					< 0.0005
12/15/03	System running on arrival and departure.															
	A-INF	32,600	337	102	10	32	3,400	70	53.0							
	A-INT								7.0							
	A-EFF								2.7							
12/29/03	System running on arrival and departure.															
	A-INF	32,932	332	94	9.5	34	3,400	71	46.9							
	A-INT								0.0							
	A-EFF								0.0							
01/12/04	System down on arrival, GRS transfer pump failure. System down for knockout drum replacement.															
01/26/04	System down on arrival and departure, blower not starting (needs troubleshooting).															
02/09/04	System down on arrival and departure, blower not starting (needs troubleshooting).															

Notes: Data prior to April 1, 2000 provided by Delta Environmental Consultants, Inc.

A-INF	=	Influent vapor sample collected prior to biofilters.
A-INT1	=	Vapor sample collected after biofilters.
A-INT2	=	Vapor sample collected after 1st carbon vessel.
A-INT3	=	Vapor sample collected after 2nd carbon vessel.
A-EFF	=	Vapor sample collected from effluent sample port.
cfm	=	Cubic feet per minute.
ppmv	=	Parts per million by volume.
mg/M^3	=	Milligrams per cubic meter.
—	=	Not sampled/Not measured.

Removal rates are calculated using ERI SOP-25: "Hydrocarbons Removed from A Vadose Well".

TABLE 3
OPERATION AND PERFORMANCE DATA FOR
GROUNDWATER EXTRACTION AND TREATMENT SYSTEM
Former Exxon Service Station 7-0104
1725 Park Street
Alameda, California

Date	Total Flow gal	Average Flowrate gpm	Sample ID	Laboratory Analytical Results TPHg ug/L	B ug/L	T ug/L	E ug/L	X ug/L	MTBE ug/L	TPHg Removal Per Period lbs	TPHg Removal Cumulative lbs	Benzene Removal Per Period lbs	Benzene Removal Cumulative lbs	MTBE Removal Per Period lbs	MTBE Removal Cumulative lbs
10/10/94	1,331,420		W-INF	< 50	< 0.5	<0.5	<0.5	<0.5	---					---	---
			W-EFF	< 50	< 0.5	<0.5	<0.5	<0.5							
12/02/94	1,392,010	0.8	W-INF	65	1.9	0.9	<0.5	2.4	---	< 0.03	< 0.03	< 0.0006	< 0.00	---	---
			W-EFF	< 50	< 0.5	<0.5	<0.5	<0.5							
01/13/95	1,415,980	0.4	W-INF	1,000	< 0.5	<0.5	<0.5	<0.5	---	0.11	< 0.1	< 0.0002	< 0.00	---	---
			W-INT	< 50	< 0.5	<0.5	<0.5	<0.5							
			W-EFF	< 50	< 0.5	<0.5	<0.5	<0.5							
02/23/95	1,494,030	1.3	W-INF	57	< 0.5	<0.5	<0.5	2.7	---	0.34	< 0.5	< 0.0003	< 0.00	---	---
			W-INT	< 50	< 0.5	<0.5	<0.5	<0.5							
			W-EFF	< 50	< 0.5	<0.5	<0.5	<0.5							
03/14/95	---		W-INF	< 50	< 0.5	<0.5	<0.5	<0.5	---	---	---	---	---	---	---
			W-INT	< 50	< 0.5	<0.5	<0.5	<0.5							
			W-EFF	< 50	< 0.5	<0.5	<0.5	<0.5							
04/14/95	1,513,240	0.3	W-INF	< 50	< 0.5	<0.5	<0.5	<0.5	---	< 0.01	< 0.5	< 0.0001	< 0.00	---	---
			W-INT	< 50	< 0.5	<0.5	<0.5	<0.5							
			W-EFF	< 50	< 0.5	<0.5	<0.5	<0.5							
05/18/95	1,714,850	4.1	W-INF	NS	---	---	---	---	---	---	---	---	---	---	---
06/30/95	1,847,330	2.1	W-INF	1,700	480	23	66	180	---	< 2.44	< 2.9	0.6685	< 0.67	---	---
			W-INT	< 50	< 0.5	<0.5	<0.5	<0.5							
			W-EFF	< 50	< 0.5	<0.5	<0.5	<0.5							
07/12/95	1,908,730	3.6	W-INF	290	68	<2.0	2.4	5.6	---	0.51	< 3.4	0.1128	< 0.78	---	---
			W-INT	< 50	< 0.5	<0.5	<0.5	<0.5							
			W-EFF	< 50	< 0.5	<0.5	<0.5	<0.5							
08/09/95	2,027,830	3.0	W-INF	6,600	1,700	260	370	550	---	3.42	< 6.9	0.8768	< 1.66	---	---
			W-INT	< 50	< 0.5	<0.5	<0.5	<0.5							
			W-EFF	< 50	< 0.5	<0.5	<0.5	<0.5							
09/06/95	2,158,260	3.2	W-INF	120	17	0.84	1.0	3.0	---	3.65	< 10.5	0.9325	< 2.59	---	---
			W-INT	< 50	< 0.5	<0.5	<0.5	<0.5							
			W-EFF	< 50	< 0.5	<0.5	<0.5	<0.5							

TABLE 3
OPERATION AND PERFORMANCE DATA FOR
GROUNDWATER EXTRACTION AND TREATMENT SYSTEM
Former Exxon Service Station 7-0104
1725 Park Street
Alameda, California

Date	Total Flow	Average Flowrate	Sample	Laboratory Analytical Results						TPHg Removal		Benzene Removal		MTBE Removal	
				TPHg	B	T	E	X	MTBE	Per Period	Cumulative	Per Period	Cumulative	Per Period	Cumulative
	gal	gpm	ID	<.....ug/L.....>						<.....lbs.....>		<.....lbs.....>		<.....lbs.....>	
10/11/95	2,215,310	1.1	W-INF	160	22	0.97	1.2	4.0	---	0.07	< 10.6	0.0093	< 2.60	---	---
			W-INT	< 50	< 0.5	<0.5	<0.5	<0.5							
			W-EFF	< 50	< 0.5	<0.5	<0.5	<0.5							
11/16/95	2,384,880	3.3	W-INF	120	4.9	<0.5	<0.5	5.9	---	0.20	< 10.8	0.0190	< 2.62	---	---
			W-INT	< 50	< 0.5	<0.5	<0.5	<0.5							
			W-EFF	< 50	< 0.5	<0.5	<0.5	<0.5							
12/14/95	2,453,200	1.7	W-INF	450	46	16	4.6	65	---	0.16	< 10.9	0.0145	< 2.63	---	---
			W-INT	< 50	< 0.5	<0.5	<0.5	<0.5							
			W-EFF	< 50	< 0.5	<0.5	<0.5	<0.5							
01/05/96	2,516,900	2.0	W-INF	240	26	2.4	1.2	20	---	0.18	< 11.1	0.0191	< 2.65	---	---
			W-INT	< 50	< 0.5	<0.5	<0.5	<0.5							
			W-EFF	< 50	< 0.5	<0.5	<0.5	<0.5							
02/14/96	2,680,160	2.8	W-INF	470	43	5.5	<0.5	55	---	0.48	< 11.6	0.0469	< 2.70	---	---
			W-INT	< 50	< 0.5	<0.5	<0.5	<0.5							
			W-EFF	< 50	< 0.5	<0.5	<0.5	<0.5							
03/12/96	2,767,820	2.3	W-INF	620	60	9.8	3.9	70	---	0.40	< 12.0	0.0376	< 2.74	---	---
			W-INT	< 50	< 0.5	<0.5	<0.5	<0.5							
			W-EFF	< 50	< 0.5	<0.5	<0.5	<0.5							
04/16/96	2,927,390	3.2	W-INF	790	120	27	8.8	120	---	0.94	< 12.9	0.1196	< 2.86	---	---
			W-INT	< 50	< 0.5	<0.5	<0.5	<0.5							
			W-EFF	< 50	< 0.5	<0.5	<0.5	<0.5							
05/07/96	2,971,100	1.4	W-INF	430	66	2.7	5	32	---	0.22	< 13.2	0.0339	< 2.89	---	---
			W-INT	< 50	< 0.5	<0.5	<0.5	<0.5							
			W-EFF	< 50	< 0.5	<0.5	<0.5	<0.5							
06/11/96	3,109,730	2.8	W-INF	2,900	470	120	19	410	---	1.92	< 15.1	0.3094	< 3.20	---	---
			W-INT	< 50	< 0.5	<0.5	<0.5	<0.5							
			W-EFF	< 50	< 0.5	<0.5	<0.5	<0.5							
07/09/96	3,232,330	3.0	W-INF	490	55	6.2	<0.5	110	---	1.73	< 16.8	0.2680	< 3.47	---	---
			W-INT	< 50	< 0.5	<0.5	<0.5	<0.5							
			W-EFF	< 50	< 0.5	<0.5	<0.5	<0.5							

TABLE 3
OPERATION AND PERFORMANCE DATA FOR
GROUNDWATER EXTRACTION AND TREATMENT SYSTEM
Former Exxon Service Station 7-0104
1725 Park Street
Alameda, California

Date	Total Flow gal	Average Flowrate gpm	Sample ID	Laboratory Analytical Results TPHg ug/L	B ug/L	T ug/L	E ug/L	X ug/L	MTBE ug/L	TPHg Removal Per Period lbs	TPHg Removal Cumulative lbs	Benzene Removal Per Period lbs	Benzene Removal Cumulative lbs	MTBE Removal Per Period lbs	MTBE Removal Cumulative lbs
08/08/96	3,365,060	3.1	W-INF	580	49	4.6	<1.0	75	---	0.59	17.4	0.0575	3.53	---	---
			W-INT	< 50	< 0.5	<0.5	<0.5	<0.5							
			W-EFF	< 50	< 0.5	<0.5	<0.5	<0.5							
09/05/96	---	---	W-INF	740	67	19	10	72	---	---	---	---	---	---	---
			W-INT	< 50	< 0.5	<0.5	<0.5	<0.5							
			W-EFF	< 50	< 0.5	<0.5	<0.5	<0.5							
10/02/96	3,530,230	2.1	W-INF	980	130	39	7.8	130	---	1.07	18.5	0.1231	3.65	---	---
			W-INT	< 50	< 0.5	<0.5	<0.5	<0.5							
			W-EFF	< 50	< 0.5	<0.5	<0.5	<0.5							
11/08/96	3,657,370	2.4	W-INF	480	42	7.1	0.69	79	---	0.77	19.2	0.0911	3.74	---	---
			W-INT	< 50	< 0.5	<0.5	<0.5	<0.5							
			W-EFF	< 50	< 0.5	<0.5	<0.5	<0.5							
12/09/96	3,735,650	1.8	W-INF	< 50	< 0.5	<0.5	<0.5	<0.5	---	< 0.17	< 19.4	< 0.0139	< 3.75	---	---
			W-INT	< 50	< 0.5	<0.5	<0.5	<0.5							
			W-EFF	< 50	< 0.5	<0.5	<0.5	<0.5							
01/21/97	3,735,730	0.001	W-INF	690	69	20	20	91	---	< 0.00	< 19.4	< 0.0000	< 3.75	---	---
			W-INT	< 50	< 0.5	<0.5	<0.5	<0.5							
			W-EFF	< 50	< 0.5	<0.5	<0.5	<0.5							
02/10/97	3,735,360	0.0	W-INF	860	100	24	1.4	160	---	---	---	---	---	---	---
			W-INT	< 50	< 0.5	<0.5	<0.5	<0.5							
			W-EFF	< 50	< 0.5	<0.5	<0.5	<0.5							
03/20/97	3,843,430	2.0	W-INF	86	< 0.5	<0.5	<0.5	5.1	---	0.43	< 19.8	< 0.0452	< 3.80	---	---
			W-INT	< 50	< 0.5	<0.5	<0.5	<0.5							
			W-EFF	< 50	< 0.5	<0.5	<0.5	<0.5							
04/03/97	3,918,650	3.7	W-INF	690	31	6.1	<5.0	89	---	0.24	< 20.1	0.0099	< 3.81	---	---
			W-INT	< 1,000	< 10	<10	<10	<10							
			W-EFF	< 50	< 0.5	<0.5	<0.5	<0.5							
05/07/97	4,092,720	3.6	W-INF	1,000	57	29	11	110	---	1.22	< 21.3	0.0638	< 3.87	---	---
			W-INT	< 50	1.1	<0.5	<0.5	<0.5							
			W-EFF	< 50	< 0.5	<0.5	<0.5	<0.5							

TABLE 3
OPERATION AND PERFORMANCE DATA FOR
GROUNDWATER EXTRACTION AND TREATMENT SYSTEM
Former Exxon Service Station 7-0104
1725 Park Street
Alameda, California

Date	Total Flow gal	Average Flowrate gpm	Sample ID	Laboratory Analytical Results TPHg ug/L	B ug/L	T ug/L	E ug/L	X ug/L	MTBE ug/L	TPHg Removal Per Period lbs.	TPHg Removal Cumulative lbs.	Benzene Removal Per Period lbs.	Benzene Removal Cumulative lbs.	MTBE Removal Per Period lbs.	MTBE Removal Cumulative lbs.
06/11/97	4,144,600	1.0	W-INF	570	66	14	4.7	75	---	0.34	< 21.7	0.0266	< 3.90	---	---
			W-INT	< 50	0.57	<0.5	<0.5	<0.5							
			W-EFF	< 50	< 0.5	<0.5	<0.5	<0.5							
06/25/97	4,273,310	---	W-EFF	< 50	< 0.5	<0.5	<0.5	<0.5		---	---	---	---	---	---
07/24/97	4,363,090	3.5	W-INF	470	25	8.8	3.7	49	---	0.95	< 22.6	0.0828	< 3.98	---	---
			W-INT	< 50	< 0.5	<0.5	<0.5	<0.5							
			W-EFF	< 50	< 0.5	<0.5	<0.5	<0.5							
08/04/97	4,408,100	2.8	W-INF	610	48	18	6.2	69	---	0.20	< 22.8	0.0137	< 4.00	---	---
			W-INT	< 50	0.76	<0.5	<0.5	<0.5							
			W-EFF	< 50	< 0.5	<0.5	<0.5	<0.5							
10/21/97	4,496,810	0.8	W-INF	250	16	5.4	2.3	29	---	0.32	< 23.1	0.0236	< 4.02	---	---
			W-INT	< 50	< 0.5	<0.5	<0.5	<0.5							
			W-EFF	< 50	< 0.5	<0.5	<0.5	<0.5							
11/04/97	4,553,090	2.8	W-INF	510	22	9.8	13	60	---	0.18	< 23.3	0.0089	< 4.03	---	---
			W-INT	< 50	0.82	<0.5	<0.5	0.5							
			W-EFF	< 50	< 0.5	<0.5	<0.5	<0.5							
12/05/97	4,588,340	0.8	W-INF	79	1.5	<0.5	<0.5	53	---	0.09	< 23.4	0.0034	< 4.03	---	---
			W-INT	< 50	< 0.5	<0.5	<0.5	<0.5							
			W-EFF	< 50	< 0.5	<0.5	<0.5	<0.5							
01/08/98	4,625,400	0.8	W-INF	83	2.6	0.74	<0.5	5.4	---	0.03	< 23.4	0.0006	< 4.03	---	---
			W-INT	< 50	< 0.5	<0.5	<0.5	<0.5							
			W-EFF	< 50	0.58	<0.5	0.81	1.5							
03/03/98	4,662,470	0.5	W-INF	< 50	0.54	<0.5	<0.5	0.88	---	< 0.02	< 23.4	0.0005	< 4.03	---	---
			W-INT	< 50	< 0.5	<0.5	<0.5	0.5							
			W-EFF	< 50	< 0.5	<0.5	<0.5	<0.5							
04/02/98	4,702,760	0.9	W-INF	1,100	170	32	12	160	---	0.19	< 23.6	0.0286	< 4.06	---	---
			W-INT	< 50	< 0.5	<0.5	<0.5	<0.5							
			W-EFF	< 50	< 0.5	<0.5	<0.5	<0.5							

TABLE 3
OPERATION AND PERFORMANCE DATA FOR
GROUNDWATER EXTRACTION AND TREATMENT SYSTEM
Former Exxon Service Station 7-0104
1725 Park Street
Alameda, California

Date	Total Flow gal	Average Flowrate gpm	Sample ID	Laboratory Analytical Results TPHg ug/L	B ug/L	T ug/L	E ug/L	X ug/L	MTBE ug/L	TPHg Removal Per Period lbs	TPHg Removal Cumulative lbs	Benzene Removal Per Period lbs	Benzene Removal Cumulative lbs	MTBE Removal Per Period lbs	MTBE Removal Cumulative lbs
05/04/98	4,766,330	1.8	W-INF	1,000	140	23	8.5	150	---	0.73	< 24.4	0.1079	< 4.17	---	---
			W-INT	< 50	< 0.5	<0.5	<0.5	0.5							
			W-EFF	< 50	< 0.5	<0.5	<0.5	<0.5							
06/10/98	4,852,030	1.2	W-INF	670	110	16	7.6	74	---	0.46	< 24.8	0.0684	< 4.24	---	---
			W-INT	< 50	< 0.5	<0.5	<0.5	<0.5							
			W-EFF	< 50	< 0.5	<0.5	<0.5	<0.5							
07/07/98	4,951,910	2.6	W-INF	690	91	13	6.3	55	---	0.57	< 25.4	0.0836	< 4.32	---	---
			W-INT	< 200	< 2.0	<2.0	<2.0	<2.0							
			W-EFF	< 50	< 0.5	<0.5	<0.5	<0.5							
08/04/98	5,039,980	2.2	W-INF	230	36	6.4	2.5	17	---	0.34	< 25.7	0.0466	< 4.37	---	---
			W-INT	< 50	< 0.5	<0.5	<0.5	<0.5							
			W-EFF	< 50	< 0.5	<0.5	<0.5	<0.5							
09/03/98	5,080,850	0.9	W-INF	280	13	2.0	6.4	21	---	0.09	< 25.8	0.0083	< 4.38	---	---
			W-INT	< 50	< 0.5	<0.5	<0.5	<0.5							
			W-EFF	< 50	< 0.5	<0.5	<0.5	<0.5							
10/20/98	NM		W-INF	740	43	54	25	110	---	---	---	---	---	---	---
			W-INT	< 50	< 0.5	<0.5	<0.5	<0.5							
			W-EFF	< 50	< 0.5	<0.5	<0.5	<0.5							
11/09/98	5,232,360	1.6	W-INF	300	37	10	8.4	43	---	0.37	< 26.2	0.0315	< 4.41	---	---
			W-INT	< 50	< 0.5	<0.5	<0.5	<0.5							
			W-EFF	< 50	< 0.5	<0.5	<0.5	<0.5							
12/08/98	5,284,180	1.2	W-INF	700	82	25	13	100	---	0.22	< 26.4	0.0257	< 4.43	---	---
			W-INT	< 50	< 0.5	<0.5	<0.5	<0.5							
			W-EFF	< 50	< 0.5	<0.5	<0.5	<0.5							
01/13/99	5,377,930	1.8	W-INF	1,030	155	46.5	52.7	73.3	---	0.68	< 27.1	0.0925	< 4.53	---	---
			W-INT	< 500	< 5.0	<5.0	<5.0	<5.0							
			W-EFF	< 500	< 5.0	<5.0	<5.0	<5.0							
02/08/99	5,441,820	1.7	W-INF	260	31	9.0	2.4	33	---	0.34	< 27.4	0.0495	< 4.58	---	---
			W-INT	< 50	< 0.5	<0.5	<0.5	<0.5							
			W-EFF	< 50	< 0.5	<0.5	<0.5	<0.5							

TABLE 3
OPERATION AND PERFORMANCE DATA FOR
GROUNDWATER EXTRACTION AND TREATMENT SYSTEM
Former Exxon Service Station 7-0104
1725 Park Street
Alameda, California

Date	Total Flow gal	Average Flowrate gpm	Sample ID	Laboratory Analytical Results TPHg	B	T	E	X	MTBE	TPHg Removal Per Period	TPHg Removal Cumulative	Benzene Removal Per Period	Benzene Removal Cumulative	MTBE Removal Per Period	MTBE Removal Cumulative
				<.....ug/L.....>						<.....lbs.....>		<.....lbs.....>		<.....lbs.....>	
03/08/99	5,509,090	1.7	W-INF	800	87	16	8.5	140	—	0.30	< 27.7	0.0331	< 4.61	---	---
			W-INT	< 50	< 0.5	<0.5	<0.5	<0.5							
			W-EFF	< 50	< 0.5	<0.5	<0.5	<0.5							
04/05/99	5,571,890	1.6	W-INF	< 500	36.6	12.2	5.84	20.9	—	< 0.34	< 28.0	0.0323	< 4.64	---	---
			W-INT	< 500	< 5.0	<5.0	<5.0	<5.0							
			W-EFF	< 500	< 5.0	<5.0	<5.0	<5.0							
05/06/99	5,621,560	1.1	W-INF	310	45	6.0	0.86	41	---	0.17	< 28.2	0.0169	< 4.66	—	—
			W-INT	< 50	< 0.5	<0.5	<0.5	<0.5							
			W-EFF	< 50	< 0.5	<0.5	<0.5	<0.5							
06/07/99	5,706,250	1.8	W-INF	< 250	24.8	<2.5	<2.5	8.74	—	< 0.20	< 28.4	0.0246	< 4.68	---	---
			W-INT	< 100	< 1.0	<1.0	<1.0	<1.0							
			W-EFF	< 250	< 2.5	<2.5	<2.5	<2.5							
07/28/99	5,805,010	1.3	W-INF	< 100	7.00	<1.0	2.40	6.40	---	< 0.14	< 28.5	0.0131	< 4.70	—	—
			W-INT	< 50	< 0.5	<0.5	<0.5	<0.5							
			W-EFF	< 50	< 0.5	<0.5	<0.5	<0.5							
08/09/99	5,849,280	2.6	W-INF	< 500	17.1	5.88	<5.0	26.8	---	< 0.11	< 28.7	0.0044	< 4.70	—	—
			W-INT	< 250	< 2.5	<2.5	<2.5	<2.5							
			W-EFF	< 250	< 2.5	<2.5	<2.5	<2.5							
09/07/99	5,880,860	0.8	W-INF	< 500	20.4	<5.0	<5.0	31.1	—	< 0.13	< 28.8	0.0049	< 4.71	---	---
			W-INT	< 50	< 0.5	<0.5	<0.5	<0.5							
			W-EFF	< 50	< 0.5	<0.5	<0.5	<0.5							
10/12/99	5,966,690	1.7	W-INF	100	2	<1.0	<1.0	<1.0	---	0.21	< 29.0	0.0080	< 4.71	—	---
			W-INT	< 50	< 1.0	<1.0	<1.0	<1.0							
			W-EFF	< 50	< 1.0	<1.0	<1.0	<1.0							
11/18/99	5,971,540	0.1	W-INF	660	66	7.8	5.6	57	---	0.02	< 29.0	0.0014	< 4.72	---	---
			W-INT	< 50	< 1.0	<1.0	<1.0	<1.0							
			W-EFF	< 50	< 1.0	<1.0	<1.0	<1.0							

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Date	Total Flow	Average Flowrate	Sample ID	Laboratory Analytical Results TPHg	B	T	E	X	MTBE	TPHg Removal Per Period	TPHg Removal Cumulative	Benzene Removal Per Period	Benzene Removal Cumulative	MTBE Removal Per Period	MTBE Removal Cumulative
	gal	gpm		ug/L						lbs.		lbs.		lbs.	
12/09/99	5,992,780	0.7	W-INF	200	28	3.2	2.2	22.4	---	0.08	29.1	0.0083	4.72	---	---
			W-INT1	< 50	< 1.0	<1.0	<1.0	<1.0							
			W-INT2	< 50	< 1.0	<1.0	<1.0	<1.0							
			W-EFF	< 50	< 1.0	<1.0	<1.0	<1.0							
01/10/00	6,035,690	0.9	W-INF	120	11	1.5	1.8	14.5	---	0.06	29.2	0.0070	4.73	---	---
			W-INT	< 50	< 1.0	<1.0	<1.0	<1.0							
			W-EFF	< 50	< 1.0	<1.0	<1.0	<1.0							
02/08/00	6,055,000	0.5	W-INF	130	14	<1.0	<1.0	11.9	---	0.02	29.2	0.0020	4.73	---	---
			MID	< 50	< 1.0	<1.0	<1.0	<1.0							
			W-EFF	< 50	< 1.0	<1.0	<1.0	<1.0							
03/24/00	6,080,125	0.4	System shutdown pending evaluation.												
03/28/00	6,080,360	0.04	W-INF	< 50	< 1.0	<1.0	<1.0	<1.0	---	< 0.02	29.2	< 0.0016	4.73	---	---
			MID	< 50	< 1.0	<1.0	<1.0	<1.0							
			W-EFF	< 67	< 1.0	<1.0	<1.0	<1.0							
03/28/00	System shutdown upon departure.														
04/01/00	Environmental Resolutions, Inc. assumed operation of the remediation system.														
04/01/00	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0						
06/05/02	System down on arrival and running on departure. Startup. Water samples collected for startup.														
06/05/02	10	0.00001	W-INF	< 50	< 0.5	<0.5	<0.5	<0.5	---	0.000	29.2	0.000	4.73	---	---
			W-INT 1	< 50	< 0.5	<0.5	<0.5	<0.5							
			W-INT 2	< 50	< 0.5	<0.5	<0.5	<0.5							
			W-EFF	< 50	< 0.5	<0.5	<0.5	<0.5							
06/19/02	GRS running on arrival and departure.														
06/19/02	47,370	2.3492													
07/03/02	GRS running on arrival and departure.														
07/03/02	114,030	3.3065	W-INF	270	< 2.5	<2.5	<2.5	<2.5	1,300	0.152	< 29.3	< 0.001	4.74	1.24	1.24
			W-INT 1	< 50	< 0.5	<0.5	<0.5	<0.5	46						
			W-INT 2	< 50	< 0.5	<0.5	<0.5	<0.5	<2.5						
			W-EFF	< 50	< 0.5	<0.5	<0.5	<0.5	<2.5						
07/17/02	GRS down on arrival and running on departure.														
07/17/02	114,230	0.010													

TABLE 3
OPERATION AND PERFORMANCE DATA FOR
GROUNDWATER EXTRACTION AND TREATMENT SYSTEM
Former Exxon Service Station 7-0104
1725 Park Street
Alameda, California

Date	Total Flow	Average Flowrate	Sample	Laboratory Analytical Results							TPHg Removal		Benzene Removal		MTBE Removal	
				TPHg	B	T	E	X	MTBE		Per Period	Cumulative	Per Period	Cumulative	Per Period	Cumulative
	gal	gpm	ID	<.....ug/L.....>							<.....lbs.....>		<.....lbs.....>		<.....lbs.....>	
07/31/02	GRS running on arrival and down on departure.															
07/31/02	179,580	3.2416														
08/14/02	GRS down on arrival and running on departure.															
08/14/02	179,930	0.0174	W-INF	620	4.1	<2.5	<2.5	<2.5	1,400		0.245	29.6	0.002	4.74	0.742	1.979
			W-INT 1	< 50	< 0.50	<0.50	<0.50	<0.5	150							
			W-INT 2	< 50	< 0.50	<0.50	<0.50	<0.5	<2.5							
			W-EFF	< 50	< 0.50	<0.50	<0.50	<0.50	<2.5							
08/28/02	GRS running on arrival and down on departure.															
08/28/02	222,900	2.1314														
11/06/02	GRS down on arrival and running on departure.															
11/06/02	223,080	0.0018	W-INF	660	< 5.0	<5.0	<5.0	<5.0	1,700		0.230	29.8	0.002	4.74	0.558	2.537
			W-INT 1	100	3.9	<0.5	<0.5	1.4	150							
			W-INT 2	< 50	< 0.5	<0.5	<0.5	<0.5	<2.5							
			W-EFF	< 50	< 0.5	<0.5	<0.5	<0.5	<2.5							
11/20/02	GRS down on arrival and departure.															
11/20/02	NM	NM														
12/04/02	GRS down on arrival and departure.															
12/04/02	NM	NM														
12/18/02	GRS down on arrival and departure.															
12/18/02	NM	NM														
01/03/03	GRS down on arrival and departure.															
01/03/03	224,032	0.0114														
01/06/03	GRS down on arrival and departure.															
01/06/03	NM	NM														
01/15/03	GRS down on arrival and running on departure.															
01/15/03	224,360	0.0190	W-INF	730	< 5.0	<5.0	<5.0	<5.0	1,200		0.007	29.8	0.000	4.74	0.015	2.552
			W-INT 1	71	< 0.50	<0.50	<0.50	<0.50	110							
			W-INT 2	NM	NM	NM	NM	NM	NM							
			W-EFF	< 50	< 0.50	<0.50	<0.50	<0.50	<2.5							
01/29/03	GRS running on arrival and departure.															
01/29/03	283,830	2.9499														
02/12/03	GRS running on arrival and departure.															
02/12/03	321,540	1.8705	W-INF	< 500	< 5.0	<5.0	<5.0	<5.0	500	<	0.499	30.3	0.004	4.74	0.904	3.456
			W-INT 1	< 500	< 5.0	<5.0	<5.0	<5.0	500							
			W-INT 2	< 250	< 2.5	<2.5	<2.5	<2.5	330							
			W-EFF	< 50	< 0.50	<0.50	<0.50	<0.50	<2.5							
02/26/03	GRS running on arrival and departure.															
02/26/03	383,280	3.0625														

TABLE 3
OPERATION AND PERFORMANCE DATA FOR
GROUNDWATER EXTRACTION AND TREATMENT SYSTEM
Former Exxon Service Station 7-0104
1725 Park Street
Alameda, California

Date	Total Flow gal	Average Flowrate gpm	Sample ID	Laboratory Analytical Results TPHg ug/L	B ug/L	T ug/L	E ug/L	X ug/L	MTBE ug/L	TPHg Removal Per Period lbs.	TPHg Removal Cumulative lbs.	Benzene Removal Per Period lbs.	Benzene Removal Cumulative lbs.	MTBE Removal Per Period lbs.	MTBE Removal Cumulative lbs.
03/12/03	GRS running on arrival and departure.														
03/12/03	439,050	2.7664	W-INF	190	< 10	<10	<10	<10	1,200	0.338	< 30.7	< 0.007	< 4.75	0.833	4.289
			W-INT 1	86	< 2.5	<2.5	<2.5	<2.5	150						
			W-INT 2	< 50	< 0.50	<0.50	<0.50	<0.50	1.5						
			W-PSP#1	< 50	< 0.50	<0.50	<0.50	<0.50	<0.5						
03/26/03	GRS running on arrival and departure.														
03/26/03	489,680	2.5114													
04/09/03	GRS running on arrival and departure.														
04/09/03	537,030	2.3487	W-INF	< 500	< 25	<25	<25	<25	930	< 0.282	< 30.9	< 0.014	< 4.76	0.871	5.160
			W-INT 1	50	< 2.5	<2.5	<2.5	<2.5	91						
			W-INT 2	< 50	< 0.50	<0.50	<0.50	<0.50	8.7						
			W-PSP#1	< 50	< 0.50	<0.50	<0.50	<0.50	<0.5						
04/23/03	GRS running on arrival and departure.														
04/23/03	584,410	2.3502													
05/07/03	GRS running on arrival and departure.														
05/07/03	613,620	1.4489	W-INF	180	< 5.0	<5.0	<5.0	<5.0	430	0.217	< 31.2	< 0.010	< 4.77	0.435	5.595
			W-INT 1	110	< 0.50	<0.50	<0.50	<0.50	99						
			W-INT 2	< 50	< 0.50	<0.50	<0.50	<0.50	18						
			W-PSP#1	< 50	< 0.50	<0.50	<0.50	<0.50	<0.50						
05/21/03	GRS running on arrival and departure.														
05/21/03	646,410	1.6265													
06/04/03	GRS running on arrival, down on departure for carbon c/o														
06/04/03	723,100	3.8041													
06/18/03	GRS down on arrival, running on departure, monthly samples taken.														
06/18/03	723,320	0.0109	W-INF	< 250	< 2.5	<2.5	<2.5	<2.5	410	0.197	< 31.4	< 0.003	< 4.78	0.384	5.979
			W-INT 1	< 50	< 0.50	<0.50	<0.50	<0.50	<2.5						
			W-INT 2	< 50	< 0.50	<0.50	<0.50	<0.50	<2.5						
			W-PSP#1	< 50	< 0.50	<0.50	<0.50	<0.50	<2.5						
07/02/03	GRS running on arrival and departure.														
07/02/03	751,630	1.4043	W-INF	120	< 25	<25	<25	29	560	0.044	< 31.4	< 0.003	< 4.78	0.115	6.094
			W-INT 1	< 50	< 0.50	<0.50	<0.50	<0.50	<0.50						
			W-INT 2	< 50	< 0.50	<0.50	<0.50	<0.50	<0.50						
			W-PSP#1	< 50	< 0.50	<0.50	<0.50	<0.50	<0.50						
07/16/03	GRS running on arrival and departure.														
07/16/03	778,100	1.3130													
07/30/03	GRS running on arrival and departure.														
07/30/03	805,390	1.3537													

TABLE 3
OPERATION AND PERFORMANCE DATA FOR
GROUNDWATER EXTRACTION AND TREATMENT SYSTEM
Former Exxon Service Station 7-0104
1725 Park Street
Alameda, California

Date	Total Flow gal	Average Flowrate gpm	Sample ID	Laboratory Analytical Results TPHg	B	T	E	X	MTBE	TPHg Removal Per Period	TPHg Removal Cumulative	Benzene Removal Per Period	Benzene Removal Cumulative	MTBE Removal Per Period	MTBE Removal Cumulative
				ug/L						lbs		lbs		lbs	
08/13/03	GRS running on arrival and departure.														
08/13/03	828,920	1.1672	W-INF	390	10	<10	<10	<10	620	0.164	31.6	0.011	4.79	0.380	6.474
			W-INT 1	< 50	0.50	<0.50	<0.50	<0.50	0.90						
			W-INT 2	< 50	0.50	<0.50	<0.50	<0.50	<0.50						
			W-PSP#1	< 50	0.50	<0.50	<0.50	<0.50	<0.50						
08/27/03	GRS running on arrival and departure.														
08/27/03	854,560	1.2718													
09/10/03	GRS down on arrival, running on departure.														
09/10/03	854,800	0.0119	W-INF	89	5.0	<5.0	<5.0	<5.0	140	0.052	31.6	0.002	4.79	0.082	6.556
			W-INT 1	< 50	0.50	<0.50	<0.50	<0.50	0.81						
			W-INT 2	< 50	0.50	<0.50	<0.50	<0.50	<0.50						
			W-PSP#1	< 50	0.50	<0.50	<0.50	<0.50	<0.50						
09/24/03	GRS running on arrival and departure.														
09/24/03	879,920	1.2460													
10/08/03	GRS running on arrival and departure.														
10/08/03	903,850	1.1870	W-INF	330	10	<10	<10	<10	540	0.086	31.7	0.003	4.80	0.139	6.695
			W-INT 1	< 50	0.50	<0.50	<0.50	<0.50	1.5						
			W-INT 2	< 50	0.50	<0.50	<0.50	<0.50	<0.50						
			W-PSP#1	< 50	0.50	<0.50	<0.50	<0.50	<0.50						
10/22/03	GRS running on arrival and departure.														
10/22/03	927,460	1.1711													
11/03/03	GRS running on arrival and departure.														
11/03/03	947,710	1.1719	W-INF	530	10	<10	<10	<10	810	0.157	31.9	0.004	4.80	0.247	6.942
			W-INT 1	< 50	0.50	<0.50	<0.50	<0.50	4.4						
			W-INT 2	< 50	0.50	<0.50	<0.50	<0.50	<0.50						
			W-PSP#1	< 50	0.50	<0.50	<0.50	<0.50	<0.50						
11/17/03	GRS down on arrival. Restarted. Running on departure.														
11/17/03	964,770	0.8462													
12/01/03	GRS running on arrival and departure.														
12/01/03	992,510	1.3760	W-INF	410	250	<250	<250	<250	820	0.176	32.0	0.049	4.85	0.305	7.247
			W-INT 1	< 50	0.50	<0.50	<0.50	<0.50	4.2						
			W-INT 2	< 50	0.50	<0.50	<0.50	<0.50	<0.50						
			W-PSP#1	< 50	0.50	<0.50	<0.50	<0.50	<0.50						
12/15/03	GRS running on arrival and departure.														
12/15/03	1,021,420	1.4340													
12/29/03	GRS running on arrival and departure.														
12/29/03	1,051,220	1.4782													

TABLE 3
OPERATION AND PERFORMANCE DATA FOR
GROUNDWATER EXTRACTION AND TREATMENT SYSTEM
Former Exxon Service Station 7-0104
1725 Park Street
Alameda, California

Date	Total Flow	Average Flowrate	Sample	Laboratory Analytical Results							TPHg Removal		Benzene Removal		MTBE Removal	
				TPHg		B	T	E	X	MTBE	Per Period	Cumulative	Per Period	Cumulative	Per Period	Cumulative
	gal	gpm	ID	<.....ug/L.....>							<.....lbs.....>		<.....lbs.....>		<.....lbs.....>	
01/12/04	System down on arrival (H/H holding tank), transfer pump failure.															
01/12/04	1,062,140	0.5417														
01/26/04	System shut down on arrival, replaced transfer pump restarted system. Collected monthly samples.															
01/26/04	1,062,440	0.0149	W-INF	300	<	5.0	<5.0	<5.0	<5.0	770	0.207	< 32.2	< 0.074	< 4.92	0.464	7.711
			W-INT 1	< 50	<	0.50	<0.50	<0.50	<0.50	5.7						
			W-INT 2	< 50	<	0.50	<0.50	<0.50	<0.50	<0.50						
			W-PSP#1	< 50	<	0.50	<0.50	<0.50	<0.50	<0.50						
02/09/04	System down on arrival (H/H holding tank, transfer pump appears to have failed). System shut down on departure.															
02/09/04	1,062,450	0.0005														

Notes: Data prior to April 1, 2000 provided by Delta Environmental Consultants, Inc.

W- tNF	=	Water sample collected at the influent sample location.
W-INT	=	Water sample collected at the intermediate sample location.
W-EFF	=	Water sample collected at the effluent sample location.
W-PSP#1	=	Water sample collected at the effluent sample location (EBMUD process sampling point #1).
gal	=	Gallons.
gpm	=	Gallons per minute.
ug/L	=	Micrograms per liter.
lbs	=	Pounds.
TPHg	=	Total petroleum hydrocarbons as gasoline.
B	=	Benzene.
T	=	Toluene.
E	=	Ethylbenzene.
X	=	Total xylenes.
<	=	Less than the laboratory method reporting limit as indicated.
---	=	Not measured/Not sampled/Not analyzed/Not calculated.

TABLE 4
REPRESENTATIVE COC CONCENTRATIONS AND ESLS FOR GROUNDWATER SOURCES
Former Exxon Service Station 7-0104
1725 Park Street
Alameda, California

All Wells

CONSTITUENT OF CONCERN	REPRESENTATIVE CONCENTRATIONS		Groundwater Screening Levels		Surface Water Screening Levels, Marine Habitats	Drinking Water Screening Levels for Human Toxicity	
			Residential Land Use	Commercial Land Use			
	Maximum a	Mean b	Indoor Air Impact	Indoor Air Impact	Marine Aquatic Habitat Goal	Cal DHS Primary MCL	Risk-Based Goals
	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L
Benzene	3,660	447	530	1800	350	1.00	0.35
Toluene	4,500	321	500,000	530,000	2,500	150.00	1400.00
Ethylbenzene	2,010	242	14,000	47,000	290	700.00	9.00
Total Xylenes	8,680	971	150,000	160000	13	1800.00	4900.00
MTBE	4,520	578	24,000	80,000	8000	---	19.00
TPHg	50000	6510	---	---	3700	---	210.00
TPHd	5480	650	---	---	640	---	210.00

Notes:
a = Maximum reported concentration from 2/7/03-11/14/03
b = Mean reported concentration from 2/7/03-11/14/03
ug/L = Micrograms per liter.

All Wells Excluding MW3, MW6, and MW11

CONSTITUENT OF CONCERN	REPRESENTATIVE CONCENTRATIONS		Groundwater Screening Levels		Surface Water Screening Levels, Marine Habitats	Drinking Water Screening Levels for Human Toxicity	
			Residential Land Use	Commercial Land Use			
	Maximum a	Mean b	Indoor Air Impact	Indoor Air Impact	Marine Aquatic Habitat Goal	Cal DHS Primary MCL	Risk-Based Goals
	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L
Benzene	1,100	169	530	1800	350	1.00	0.35
Toluene	25	5	500,000	530,000	2,500	150.00	1400.00
Ethylbenzene	65	11	14,000	47,000	290	700.00	9.00
Total Xylenes	109	11	150,000	160000	13	1800.00	4900.00
MTBE	1,230	227	24,000	80,000	8000	---	19.00
TPHg	4070	1010	---	---	3700	---	210.00
TPHd	1000	307	---	---	640	---	210.00

Notes:
a = Maximum reported concentration from 2/7/03-11/14/03
b = Mean reported concentration from 2/7/03-11/14/03
ug/L = Micrograms per liter.

TABLE 5
REPRESENTATIVE COC CONCENTRATIONS AND ESLs FOR SOIL SOURCES
Former Exxon Service Station 7-0104
1725 Park Street
Alameda, California

<10 feet bgs

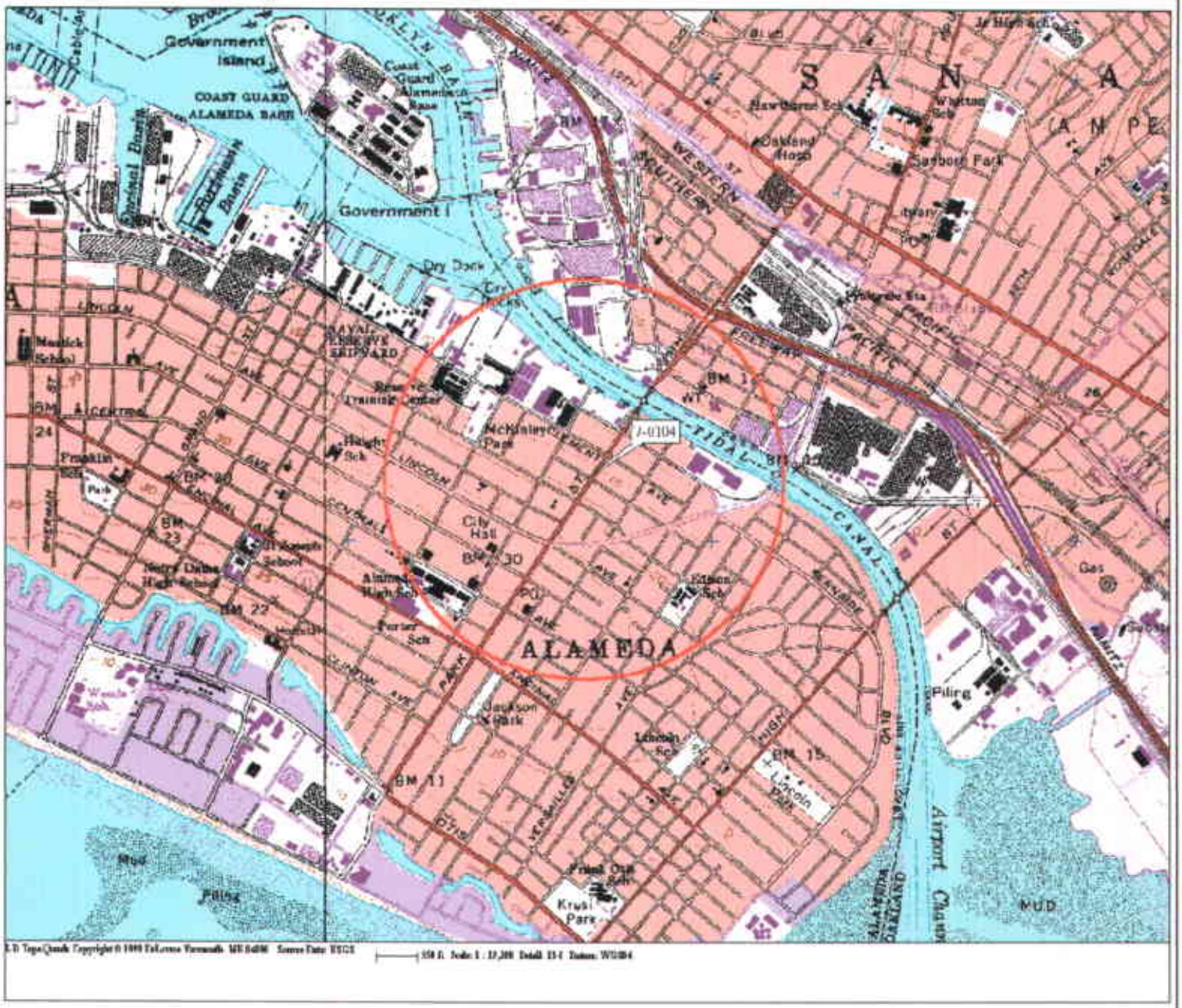
CONSTITUENT OF CONCERN	REPRESENTATIVE CONCENTRATIONS		Soil Screening Levels Residential Land Use			Soil Screening Levels Commercial Land Use		
	Maximum a	Maximum b	Human Health, Direct Exposure	Groundwater Protection (Soil Leaching), Non-Drinking Water Resource	Potential Indoor Air Impact	Human Health, Direct Exposure	Groundwater Protection (Soil Leaching), Non-Drinking Water Resource	Potential Indoor Air Impact
	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg
Benzene	7.6000	7.6000	0.18	2.000	0.18	0.380	2.000	0.5
Toluene	32.0000	32.0000	130	9.3	180	440	9.3	420
Ethylbenzene	37.0000	37.0000	8.7	32	4.7	19	32	13
Total Xylenes	150.0000	150.0000	54	2	45	180	2	100
MTBE	0.0125	0.0125	31	8.4	2	70	8.4	5.6
TPHg	2,600.0000	2,600.0000	500	400.0	---	5,800	400.0	---
TPHd	2.5000	2.5000	500	500	---	5800	1000	---

Notes:
a = Maximum reported concentration from soil remaining in place.
b = Maximum reported concentration from soil remaining in place, excluding samples collected from boring MW11.
mg/Kg = Milligrams per kilogram.

>10 feet bgs

CONSTITUENT OF CONCERN	REPRESENTATIVE CONCENTRATIONS		Soil Screening Levels Residential Land Use			Soil Screening Levels Commercial Land Use		
	Maximum a	Maximum b	Human Health, Direct Exposure	Groundwater Protection (Soil Leaching), Non-Drinking Water Resource	Potential Indoor Air Impact	Human Health, Direct Exposure	Groundwater Protection (Soil Leaching), Non-Drinking Water Resource	Potential Indoor Air Impact
	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg
Benzene	0.2600	0.0025	2,500	---	0.18	17	2.000	0.5
Toluene	0.0025	0.0025	650	9.3	180	650	9.3	420
Ethylbenzene	0.0210	0.0025	400	32	4.7	400	32	13
Total Xylenes	0.1600	0.0079	420	2	45	420	2	100
MTBE	0.0125	---	2,800	8.4	2	2,800	8.4	5.6
TPHg	2.0000	0.5000	23,000	400.0	---	23,000	400.0	---
TPHd	---	---	23000	500	---	23000	500	---

Notes:
a = Maximum reported concentration from soil remaining in place.
b = Maximum reported concentration from soil remaining in place, excluding samples collected from boring MW11.
mg/Kg = Milligrams per kilogram.



EXPLANATION

1/2-mile radius circle

N

APPROXIMATE SCALE

0 0.5 1 mile

SOURCE:
Modified from a map
provided by
DeLorme 3-D TopoQuads

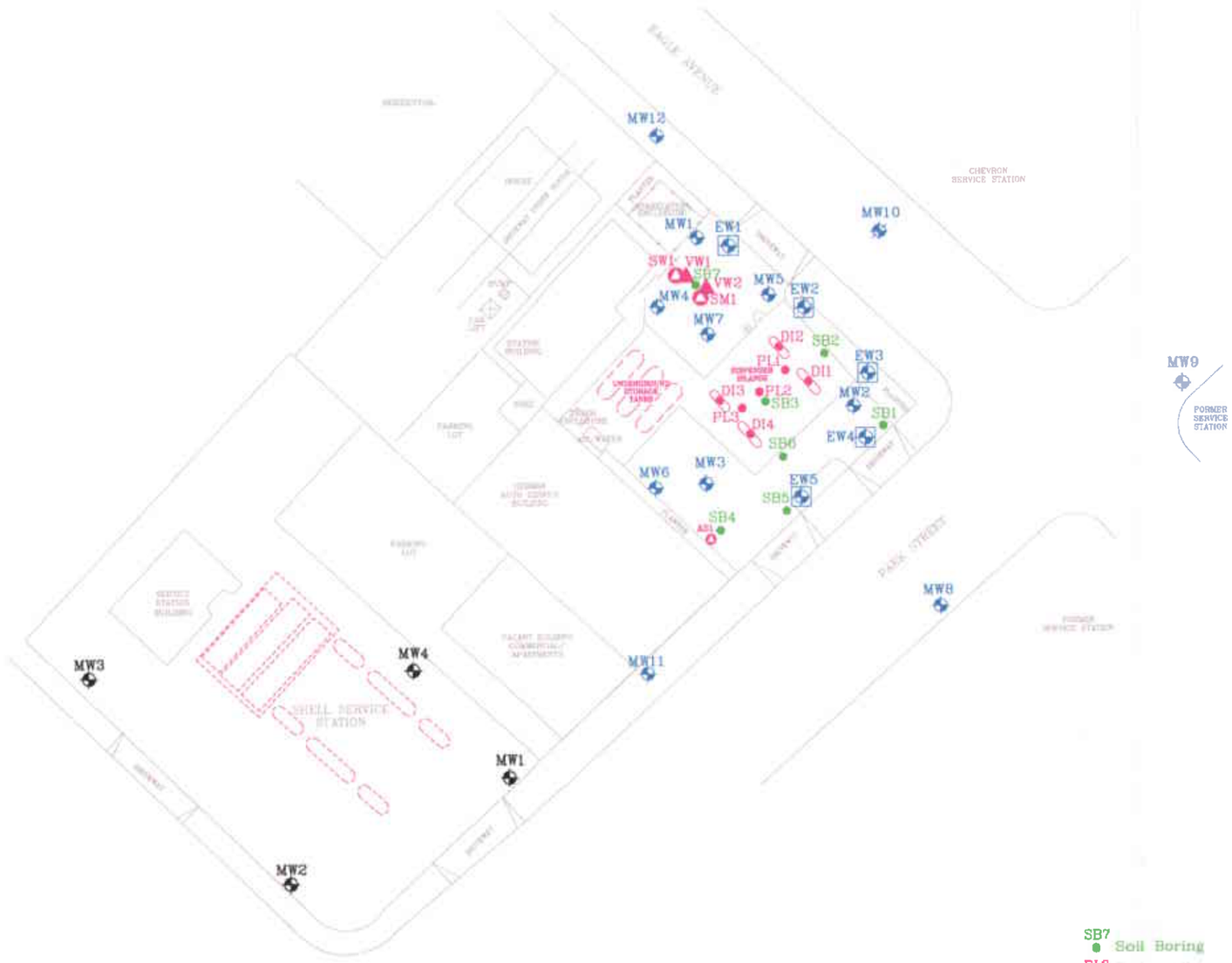
ENVIRONMENTAL RESOLUTIONS, INC.

SITE VICINITY MAP

FORMER EXXON SERVICE STATION 7-0104
1725 Park Street
Alameda, California

PROJECT NO. 2506

PLATE 1



APPROXIMATE SCALE

0 50 100 Feet

FN 25060002

SB7 Soil Boring

PL3 Product Line Boring

DI4 Dispenser Island Boring

ERI ENVIRONMENTAL RESOLUTIONS, INC.

GENERALIZED SITE PLAN

FORMER
EXXON SERVICE STATION 7-0104
1725 Park Street
Alameda, California

EXPLANATION

MW11 Groundwater Monitoring Well

EW4 Recovery Well

MW10 Destroyed Groundwater Monitoring Well

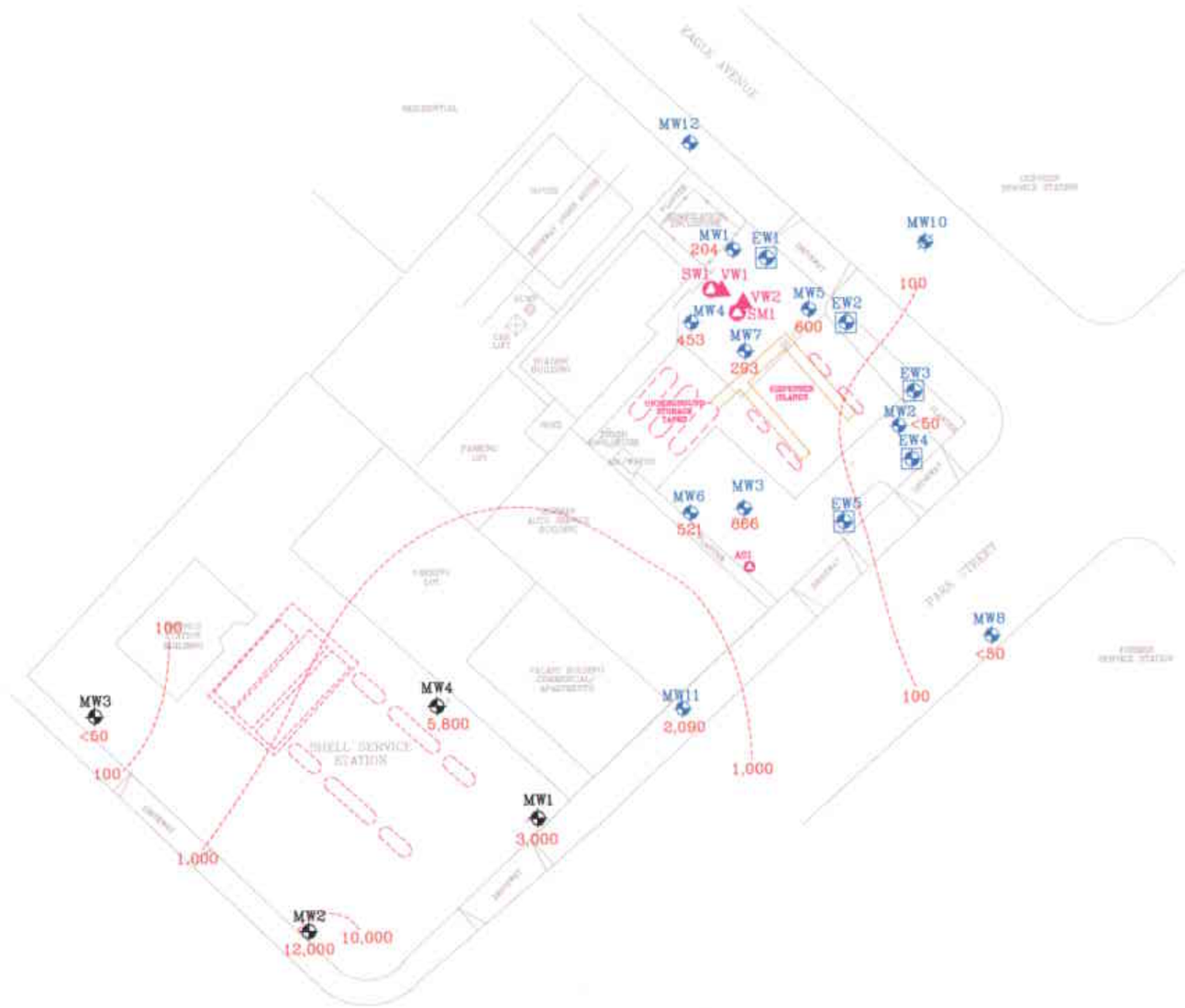
MW4 Groundwater Monitoring Well By Others

VW2 Vapor Extraction Well

AS1 Air Sparge/Soil Vapor Well

PROJECT NO. 2506

PLATE 2



FN 2506 ISOCONS_SP

ERI ENVIRONMENTAL RESOLUTIONS, INC.

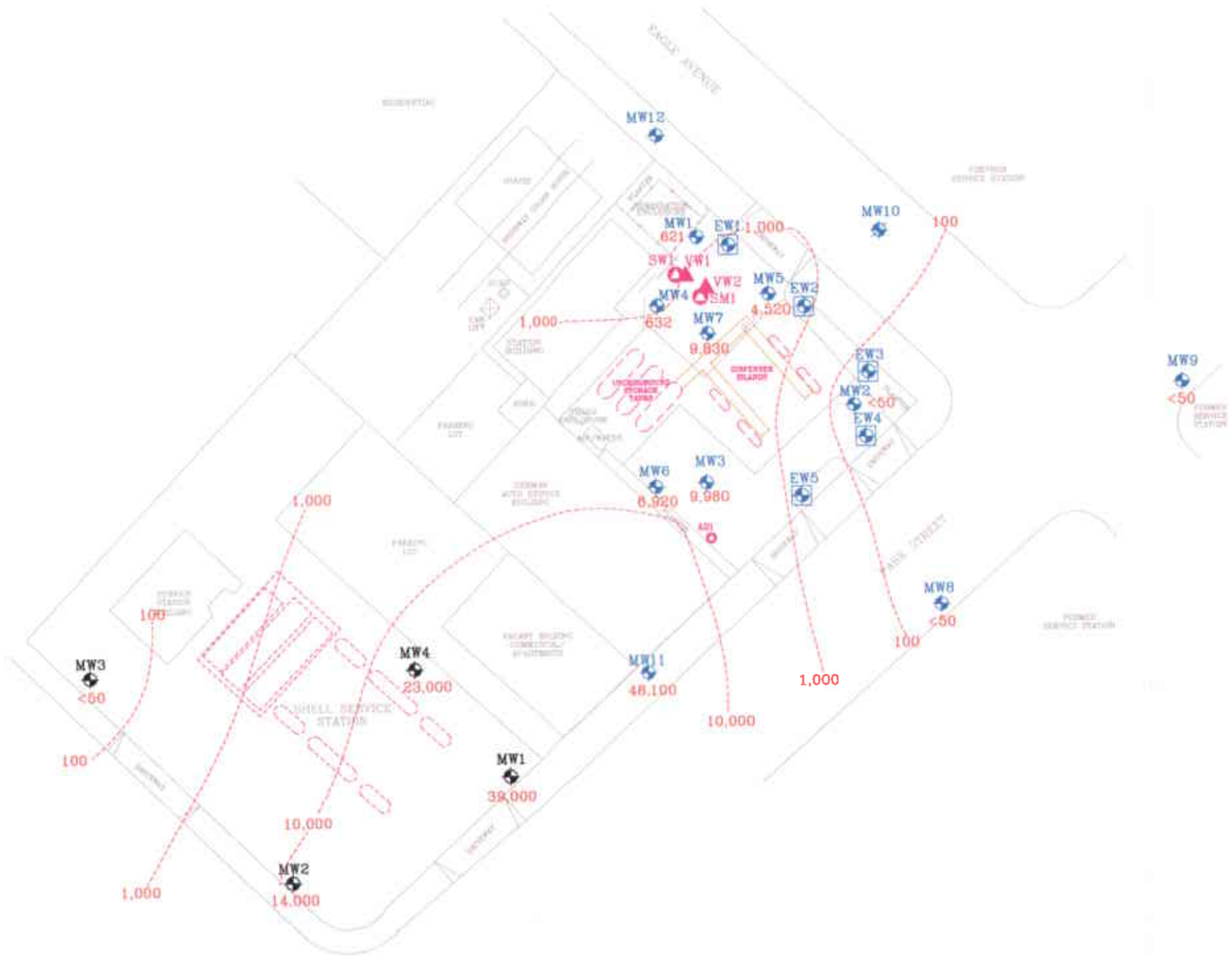
TPHd ISOCONCENTRATION MAP
June 15, 2004
FORMER
EXXON SERVICE STATION 7-0104
1725 Park Street
Alameda, California

EXPLANATION

- MW11 — Groundwater Monitoring Well
- 2,090 TPHd concentration (ug/L)
- EW4 — Recovery Well
- MW10 — Destroyed Groundwater Monitoring Well
- MW4 — Groundwater Monitoring Well By Others
- VW2 — Vapor Extraction Well
- AS1 — Air Sparge/Soil Vapor Well

PROJECT NO. 2506

PLATE 3



APPROXIMATE SCALE

0 50 100 Feet

FN 2506 ISOCONS_SP

10,000 ------ Line of Equal TPHg Concentration (ug/L)

ERI ENVIRONMENTAL RESOURCES, INC.

TPHg ISOCONCENTRATION MAP

June 15, 2004

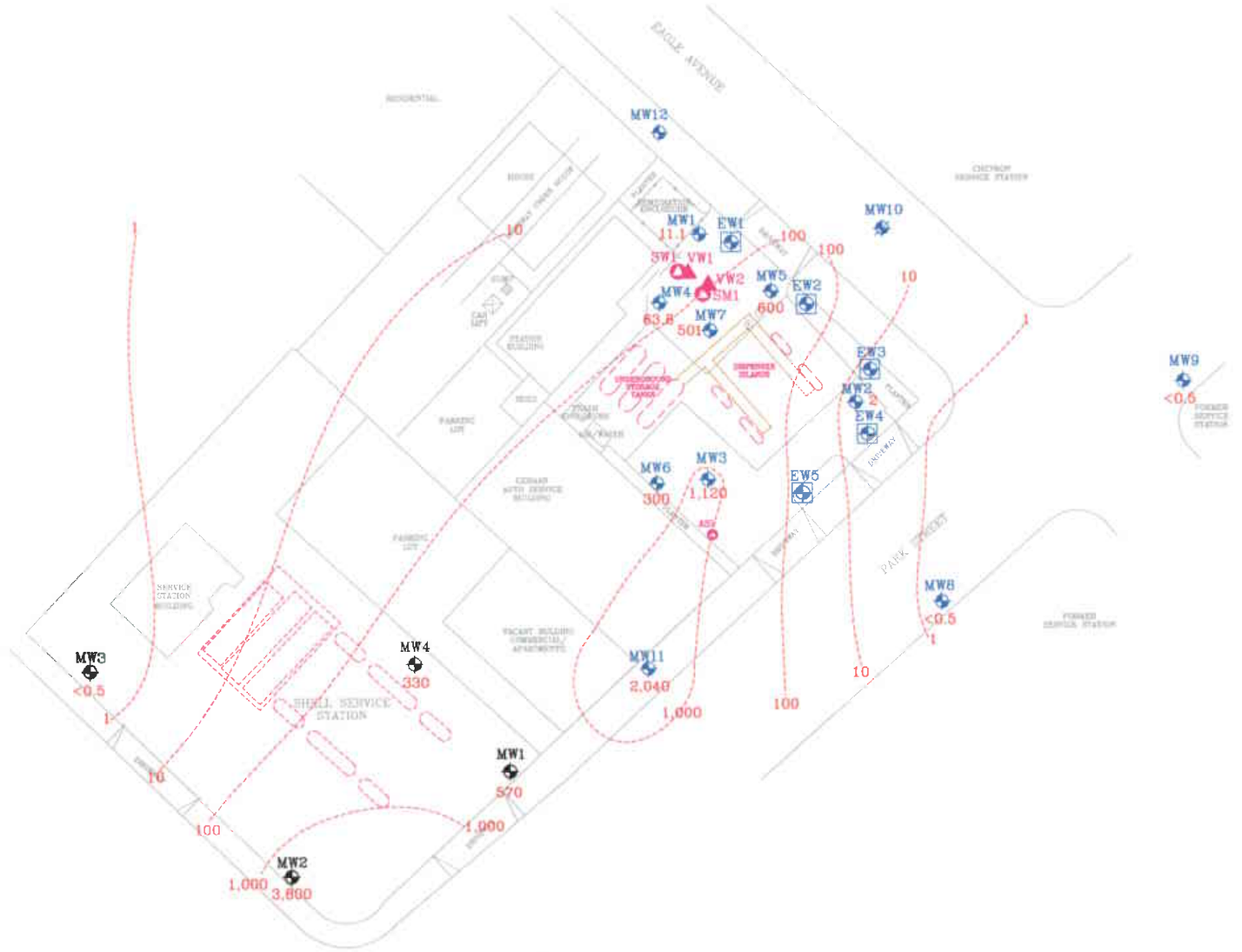
FORMER
EXXON SERVICE STATION 7-0104
1725 Park Street
Alameda, California

EXPLANATION

- MW11 Groundwater Monitoring Well
- 48,100 TPHg concentration (ug/L)
- EW4 Recovery Well
- MW10 Destroyed Groundwater Monitoring Well
- MW4 Groundwater Monitoring Well By Others
- VW2 Vapor Extraction Well
- AS1 Air Sparge/Soil Vapor Well

PROJECT NO. 2506

PLATE 4



APPROXIMATE SCALE

0 50 100 Feet

FN 2506 ISOCONS_SP

1,000 -------Line of Equal TPHd Concentration (ug/L)

ERI ENVIRONMENTAL RESOLUTIONS, INC.

BENZENE ISOCONCENTRATION MAP

June 15, 2004

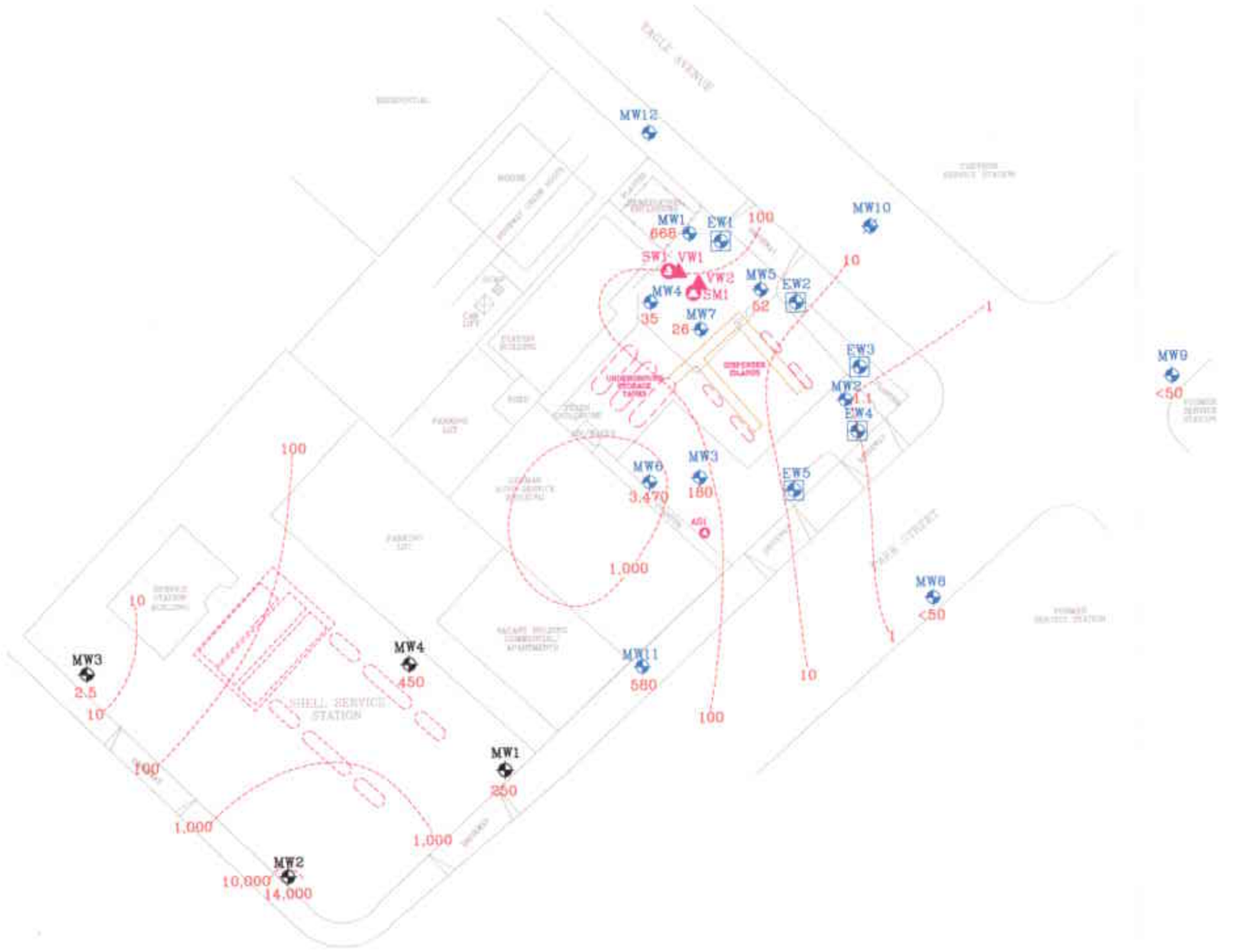
FORMER
EXXON SERVICE STATION 7-0104
1725 Park Street
Alameda, California

EXPLANATION

- MW11 Groundwater Monitoring Well
- 2,040 TPHd concentration (ug/L)
- EW4 Recovery Well
- MW10 Destroyed Groundwater Monitoring Well
- MW4 Groundwater Monitoring Well By Others
- VW2 Vapor Extraction Well
- AS1 Air Sparge/Soil Vapor Well

PROJECT NO. 2506

PLATE 5



APPROXIMATE SCALE

0 50 100 Feet

FN 2506 ISOCONS_SP

10,000 ------ Line of Equal MTBE Concentration (ug/L)

ERI ENVIRONMENTAL RESOLUTIONS, INC.

MTBE ISOCONCENTRATION MAP

June 15, 2004

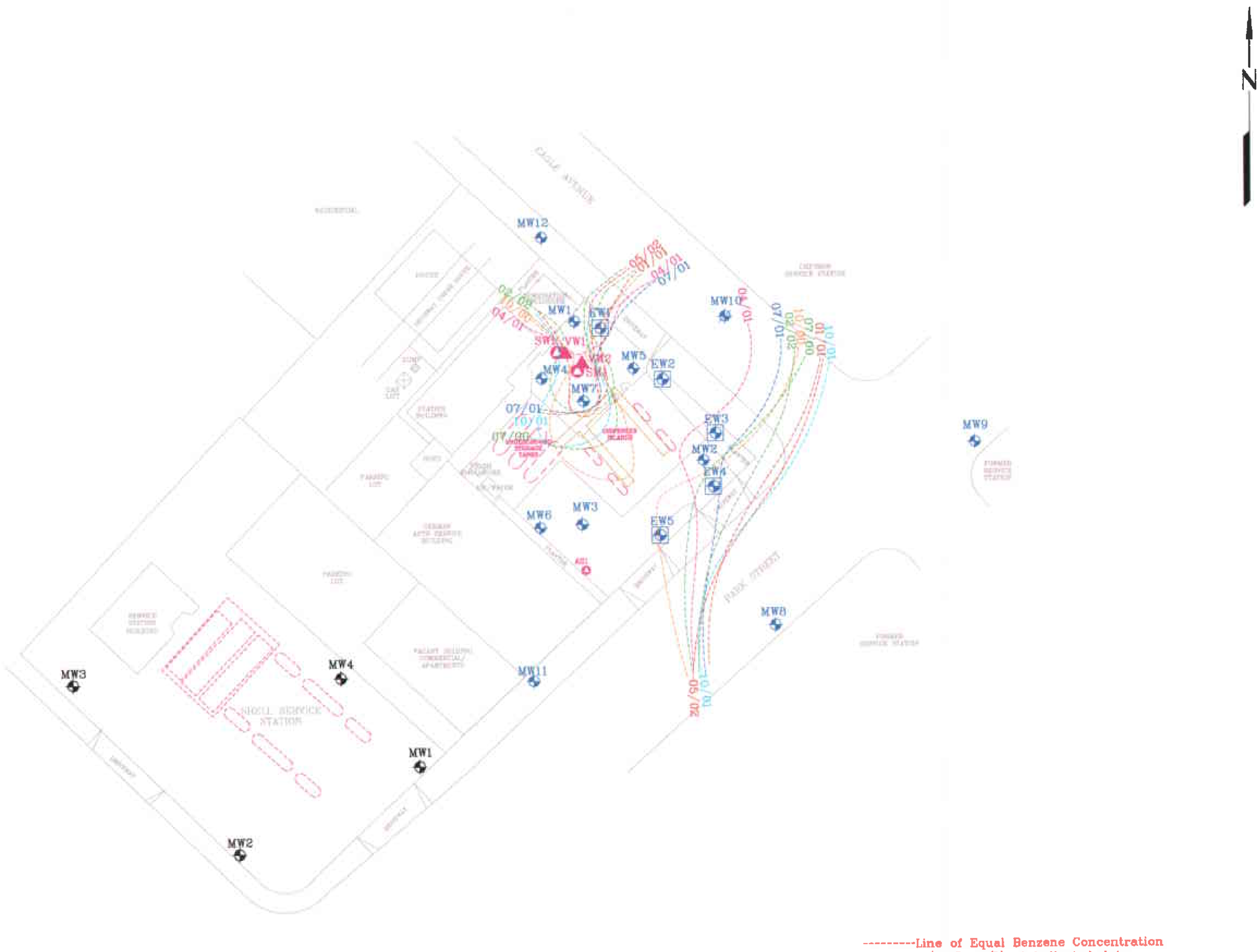
FORMER
EXXON SERVICE STATION 7-0104
1725 Park Street
Alameda, California

EXPLANATION

- MW11 — Groundwater Monitoring Well
- 580 — MTBE concentration (ug/L)
- EW4 — Recovery Well
- MW10 — Destroyed Groundwater Monitoring Well
- MW4 — Groundwater Monitoring Well By Others
- VW2 — Vapor Extraction Well
- AS1 — Air Sparge/Soil Vapor Well

PROJECT NO. 2506

PLATE 6



FN 2506 ISOCONS_SP

---------Line of Equal Benzene Concentration (<0.5 ug/L) at indicated date

ERI ENVIRONMENTAL RESOLUTIONS, INC.

MAP OF TEMPORAL VARIATION - BENZENE

FORMER
EXXON SERVICE STATION 7-0104
1725 Park Street
Alameda, California

EXPLANATION

MW11 Groundwater Monitoring Well

EW4 Recovery Well

MW10 Destroyed Groundwater Monitoring Well

MW4 Groundwater Monitoring Well By Others

VW2 Vapor Extraction Well

AS1 Air Sparge/Soil Vapor Well

PROJECT NO. 2506

PLATE 7

FN 2506 ISOCONS_SP

ENVIRONMENTAL RESOLUTIONS, INC.

MAP OF TEMPORAL VARIATIONS - MTBE

FORMER
EXXON SERVICE STATION 7-0104
1725 Park Street
Alameda, California

EXPLANATION

- MW11 Groundwater Monitoring Well
- EW4 Recovery Well
- MW10 Destroyed Groundwater Monitoring Well
- MW4 Groundwater Monitoring Well By Others
- VW2 Vapor Extraction Well
- AS1 Air Sparge/Soil Vapor Well

PROJECT NO. 2506

PLATE 8

ATTACHMENT A

CUMULATIVE MONITORING AND SAMPLING DATA FROM PREVIOUS CONSULTANT

TABLE 1
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Exxon Service Station No. 7-0104
1725 Park Street
Alameda, California
(Page 1 of 11)

Well ID # (TOC)	Sampling Date	SUBJ	DTW	Elev.	TPHg	B	T	E	X
		<	feet	>	<	parts per billion			>
MW-1	06/07/88	NM	NM	—	27,000	5,000	77	1,100	2,700
(17.35)	06/10/88#	NLPH	6.35	11.00					
	01/17/89	NLPH	5.81	11.54	6,800	2,000	91	800	1,600
	01/24/89#	NLPH	5.16	12.19					
	06/01/89	sheen	6.27	11.08	1,700	170	6.9	13	230
	09/18/89	NLPH	7.11	10.24	2,100	9.0	53	18	130
	10/20/89#	NLPH	7.28	10.07					
	11/22/89#	NLPH	7.02	10.33					
	12/11/89	NLPH	6.60	10.75	5,800	200	42	290	330
	02/13/90#	NLPH	6.02	11.33					
	03/07/90a#	NM	NM	—					
	03/13/90	NLPH	5.91	11.44	2,300	430	14	16	220
	04/18/90#	NLPH	6.18	11.17					
	05/23/90#	NLPH	6.29	11.06					
	06/14/90	NLPH	6.19	11.28	32,000	1,400	19	<5	120
	08/21/90#	NLPH	7.03	10.32					
	09/19/90	NLPH	7.26	10.09	950	290	2.9	<0.5	27
	12/17/90	NLPH	6.75	10.60	2,100	550	13	350	110
	01/31/91#	NLPH	6.78	10.57					
	02/25/91#	NLPH	6.59	10.76					
	03/19/91	NLPH	5.85	11.50	1,400	900	45	390	150
	04/22/91#	sheen	5.72	11.63					
	05/17/91#	NLPH	6.00	11.35					
	07/24/91	NLPH	6.79	10.56	9,700	1,300	670	950	2,100
	09/10/91#	NLPH	7.25	10.10					
	09/23/91#	NLPH	7.33	10.02					
	10/21/91#	NLPH	7.53	9.82					
	10/22/91	NM	NM	—	540	220	1.8	110	7.8
	11/18/91#	NLPH	7.13	10.22					
	12/11/91#	NLPH	7.25	10.10					
	01/21/92	NLPH	6.54	10.81	1,800	650	23	300	64
	02/20/92#	NLPH	4.82	12.53					
	03/19/92#	NLPH	5.24	12.11					
	04/24/92	NLPH	5.71	11.64	4,900	1,600	78	660	250
	05/13/92#	NLPH	5.99	11.36					
	06/24/92#	NLPH	6.65	10.70					
	07/16/92	NLPH	6.72	10.63	3,400	1,000	11	550	100
	08/19/92#	NLPH	7.07	10.28					
	09/24/92	NLPH	7.36	9.99	3,700	1,300	21	330	<10
	02/05/93	NLPH	5.21	12.14	11,000	2,400	160	1,400	790
	04/30/93	NLPH	5.88	11.47	6,500	330	320	640	1,300
	05/14/93#	NLPH	7.22	10.13					

See notes on page 11 of 11.

TABLE 1
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Exxon Service Station No. 7-0104
1725 Park Street
Alameda, California

Well ID # (TOC)	Sampling Date	SUBJ	DTW	Elev.	TPHg	B	T	E	X
		<	feet	>	<	parts per billion			>
MW-1 cont.	07/15/93	NLPH	8.01	9.34	7,600	270	62	1,100	1,000
(17.35)	10/21/93#	NM	7.83	9.52					
	11/16/93	NLPH	8.69	8.66	840	18	1.4	72	17
	11/30/93#	NM	8.38	8.69					
	12/17/93#	NM	7.42	9.93					
	01/31/93#	NM	6.37	10.98					
	02/24-25/94	NLPH	6.23	10.84	810	15	9.0	98	58
MW-2	06/07/88	—	—	—	110,000	12,000	12,000	2,100	12,000
(16.67)	06/10/88#	NLPH	6.20	10.47					
	01/17/89	NLPH	5.96	10.71	30,000	6,600	3,300	1,600	7,700
	01/24/89#	NLPH	5.04	11.63					
	06/01/89	sheen	6.32	10.35	8,700	330	280	680	1,200
	09/18/89	NLPH	6.73	9.94	17,000	580	280	570	220
	10/20/89#	NLPH	6.87	9.80					
	11/22/89#	NLPH	6.80	9.87					
	12/11/89	NLPH	6.57	10.10	32,000	1,000	850	310	1,200
	02/13/90#	NLPH	6.12	10.55					
	03/13/90	NLPH	6.02	10.65	39,000	3,500	1,500	2,100	3,900
	04/18/90#	NLPH	6.35	10.32					
	05/23/90#	NLPH	6.28	10.39					
	06/14/90	NLPH	6.14	10.53	34,000	3,800	730	1,600	3,900
	08/21/90#	NLPH	6.70	9.97					
	09/19/90	NLPH	6.84	9.83	63,000	670	180	390	1,000
	12/17/90	NLPH	6.46	10.21	140,000	3,700	2,500	3,000	8,300
	01/31/91#	sheen	6.66	10.01					
	02/25/91#	NLPH	6.50	10.17					
	03/19/91	sheen	5.76	10.91	48,000	4,500	1,600	2,100	5,500
	04/22/91#	NLPH	5.78	10.89					
	05/17/91#	NLPH	6.01	10.66					
	07/24/91	NLPH	6.43	10.24	49,000	3,500	2,200	2,000	6,400
	09/10/91#	NLPH	6.81	9.86					
	09/23/91#	NLPH	6.82	9.85					
	10/21/91#	NLPH	7.01	9.66					
	10/22/91	—	—	—	34,000	3,700	1,100	1,800	5,200
	11/18/91#	NLPH	6.66	10.01					
	12/11/91#	NLPH	6.85	9.82					
	01/21/92	NLPH	6.22	10.45	21,000	4,600	1,300	1,700	5,100
	02/20/92#	NLPH	5.28	11.39					
	03/19/92#	NLPH	5.34	11.33					
	04/24/92	sheen	5.75	10.92	36,000	5,000	970	2,300	5,200
	05/13/92#	NLPH	5.95	10.72					

See notes on page 11 of 11.

TABLE 1
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Exxon Service Station No. 7-0104
1725 Park Street
Alameda, California

Well ID # (TOC)	Sampling Date	SUBJ	DTW	Elev.	TPHg	B	T	E	X
		<	feet	..... >	<		parts per billion		..... >
MW-2 cont.	06/24/92#	NLPH	6.39	10.28					
(16.67)	07/16/92	sheen	6.50	10.17	42,000	3,500	490	1,800	3,700
	08/19/92#	NLPH	6.69	9.98					
	09/24/92	sheen	6.74	9.93	26,000	3,600	670	1,700	3,300
	02/05/93#	0.01	5.56	11.10					
	04/30/93	sheen	5.78	10.89	280,000	11,000	6,500	5,500	160,000
	05/14/93#	NA	NA	—					
	07/15/93#	0.01	7.89	8.79					
	10/21/93#	NM	7.24	9.43					
	11/16/93#	0.02	8.37	8.32					
	11/30/93#	NM	7.93	8.74					
	12/17/93#	NM	7.74	8.93					
	01/31/94#	NM	6.32	10.35					
	02/24-25/94	NLPH	6.93	9.74	51,000	11,000	1,700	2,700	5,500
MW-3	06/07/88	NM	NM	—	28,000	6,000	80	940	1,900
(17.11)	06/10/88#	NLPH	6.05	11.06					
	01/17/89	NLPH	5.49	11.62	5,300	2,500	230	590	1,100
	01/24/89#	NLPH	5.38	11.73					
	06/01/89	NLPH	5.96	11.15	5,400	330	300	570	680
	09/18/89	NLPH	6.65	10.46	12,000	680	170	350	860
	10/20/89#	NLPH	6.88	10.23					
	11/22/89#	NLPH	6.74	10.37					
	12/11/89	NLPH	6.37	10.74	14,000	1,100	150	670	690
	02/13/90#	NLPH	5.58	11.53					
	03/13/90	NLPH	5.48	11.63	18,000	6,300	200	1,100	1,100
	04/18/90#	NLPH	6.01	11.10					
	05/23/90#	NLPH	6.14	10.97					
	06/14/90	NLPH	5.83	11.28	9,500	1,300	880	310	1,800
	08/21/90#	NLPH	6.67	10.44					
	09/19/90	NLPH	6.88	10.23	16,000	5,000	65	1,500	450
	12/17/90	NLPH	6.46	10.65	6,700	1,500	64	650	460
	01/31/91#	NLPH	6.24	10.87					
	02/25/91#	NLPH	6.18	10.93					
	03/19/91	NLPH	5.35	11.76	18,000	4,200	2,100	1,100	1,200
	04/22/91#	NLPH	5.72	11.39					
	05/17/91#	NLPH	5.55	11.56					
	07/24/91	NLPH	6.41	10.70	38,000	6,200	990	2,900	9,600
	09/10/91#	NLPH	6.80	10.31					
	09/23/91#	NLPH	6.80	10.31					
	10/21/91#	NLPH	7.09	10.02					
	10/22/91	NM	NM	—	23,000	3,400	150	2,500	4,400

See notes on page 11 of 11.

TABLE 1
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Exxon Service Station No. 7-0104
1725 Park Street
Alameda, California

Well ID # (TOC)	Sampling Date	SUBJ	DTW	Elev.	TPHg	B	T	E	X
		<	feet	>	<		parts per billion		>
MW-3 cont.	11/18/91#	NLPH	6.74	10.37					
(17.11)	12/11/91#	NLPH	6.79	10.32					
	01/21/92	NLPH	6.16	10.95	13,000	2,700	30	1,800	740
	02/20/92#	NLPH	4.89	12.22					
	03/19/92#	NLPH	4.85	12.26					
	04/24/92	NLPH	5.28	11.83	17,000	4,200	170	1,600	600
	05/13/92#	NLPH	5.58	11.53					
	06/24/92#	NLPH	6.22	10.89					
	07/16/92	NLPH	6.36	10.75	11,000	2,700	230	1,100	570
	08/19/92#	NLPH	6.65	10.46					
	09/24/92	NLPH	6.93	10.18	7,100	2,000	44	1,000	220
	02/05/93	NLPH	4.71	12.40	13,000	3,600	110	1,300	430
	04/30/93	NLPH	5.46	11.65	13,000	1,600	370	1,600	1,800
	05/14/93#	NLPH	6.53	10.58					
	07/15/93	NLPH	7.28	9.83	2,100	310	15	230	58
	10/21/93#	NM	7.42	9.69					
	11/16/93	NLPH	8.02	9.09	4,000	400	400	120	490
	11/30/93	---	7.79	9.32	—	—	---	---	---
	12/17/93#	NM	7.13	9.98					
	01/31/94#	NM	6.32	10.79					
	02/24-25/94	NLPH	6.04	11.07	3,300	280	52	150	400
MW-4	01/17/89	NLPH	5.36	11.98	19,000	1,000	1,500	360	2,200
(17.34)	01/24/89#	NLPH	5.46	11.88					
	06/01/89	NLPH	6.01	11.33	3,600	180	240	63	810
	09/18/89	NLPH	6.80	10.54	6,000	290	200	28	510
	10/20/89#	NLPH	7.08	10.26					
	11/22/89#	NLPH	6.82	10.52					
	12/11/89	NLPH	6.37	10.97	13,000	750	910	510	1,200
	02/13/90#	NLPH	5.49	11.85					
	03/07/90a#	NM	NM	—					
	03/13/90	NLPH	5.44	11.90	12,000	1,500	1500	470	28,000
	04/18/90#	NLPH	6.14	11.20					
	05/23/90#	NLPH	6.22	11.12					
	06/14/90	NLPH	5.92	11.42	12,000	5,700	400	1,300	760
	08/21/90#	NLPH	6.83	10.51					
	09/19/90	NLPH	7.07	10.27	5,500	670	180	390	1,000
	12/17/90	NLPH	6.50	10.84	14,000	1,400	620	540	2,100
	01/31/91#	NLPH	6.66	10.68					
	02/25/91#	NLPH	6.21	11.13					
	03/19/91	NLPH	5.29	12.05	11,000	1,500	740	620	2,100
	04/22/91#	NLPH	5.26	12.08					

See notes on page 11 of 11.

TABLE 1
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Exxon Service Station No. 7-0104
1725 Park Street
Alameda, California

Well ID # (TOC)	Sampling Date	SUBJ	DTW	Elev.	TPHg	B	T	E	X
		<	feet	>	<	parts per billion			>
MW-4 cont.	05/17/91#	NLPH	5.60	11.74					
(17.34)	07/24/91	NLPH	6.54	10.80	10,000	1,200	440	410	1,200
	09/10/91#	NLPH	7.04	10.30					
	09/23/91#	NLPH	7.14	10.20					
	10/21/91#	sheen	7.30	10.04					
	10/22/91	—	—	—	4,600	750	190	350	780
	11/18/91#	NLPH	6.90	10.44					
	12/11/91#	NLPH	7.01	10.33					
	01/21/92	NLPH	6.25	11.09	6,000	1,300	320	510	1,200
	02/20/92#	NLPH	4.79	12.55					
	03/19/92#	NLPH	4.70	12.64					
	04/24/92	sheen	5.25	12.09	11,000	1,700	630	710	1,600
	05/13/92#	sheen	5.62	11.72					
	06/24/92#	sheen	6.19	11.15					
	07/16/92	sheen	6.51	10.83	5,400	870	240	440	700
	08/19/92#	NLPH	6.85	10.49					
	09/24/92	NLPH	7.17	10.17	5,900	1,300	130	530	690
	02/05/93	NLPH	4.61	12.73	15,000	2,300	820	980	2,200
	04/30/93	NLPH	5.59	11.75	21,000	4,000	960	1,500	2,900
	05/14/93#	NLPH	6.50	10.84					
	07/15/93	NLPH	7.50	9.84	2,300	440	55	130	220
	10/21/93#	NM	7.77	9.57					
	11/16/93	NLPH	8.27	9.07	5,100	820	160	260	760
	11/30/93	—	8.02	9.32	—	—	—	—	—
	12/17/93#	NM	7.04	10.30					
	01/31/94#	NM	6.36	10.98					
	02/24-25/94	NLPH	5.78	11.56	9,800	2,200	190	660	1,200
MW-5	01/17/89	NLPH	5.39	11.32	26,000	8,700	3,900	990	5,900
(16.71)	01/24/89#	NLPH	5.51	11.20					
	06/01/89	sheen	5.83	10.88	5,200	240	220	130	690
	09/18/89	NLPH	6.52	10.19	8,000	340	150	140	460
	10/20/89#	NLPH	6.72	9.99					
	11/22/89#	NLPH	6.54	10.17					
	12/11/89	NLPH	6.21	10.50	15,000	720	320	450	870
	02/13/90#	NLPH	5.60	11.11					
	03/07/90#	NM	NM	—					
	03/13/90	NLPH	5.54	11.17	10,000	3,400	220	280	800
	04/18/90#	NLPH	5.75	10.96					
	05/23/90#	NLPH	5.98	10.73					
	06/14/90	NLPH	5.81	10.90	12,000	3,300	160	350	730
	08/21/90#	NLPH	6.51	10.20					

See notes on page 11 of 11.

TABLE 1
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Exxon Service Station No. 7-0104
1725 Park Street
Alameda, California
(Page 6 of 11)

Well ID # (TOC)	Sampling Date	SUBJ	DTW	Elev.	TPHg	B	T	E	X
		<	feet	>	<	parts per billion			>
MW-5 cont. (16.71)	09/19/90	NLPH	6.70	10.01	8,500	1,800	85	120	460
	12/17/90	sheen	6.24	10.47	18,000	2,300	810	430	1,400
	01/31/91#	NLPH	6.31	10.40					
	02/25/91#	NLPH	6.13	10.58					
	03/19/91	NLPH	5.32	11.39	17,000	2,900	610	580	1,200
	04/22/91#	sheen	5.30	11.41					
	05/17/91#	NLPH	5.59	11.12					
	07/24/91	NLPH	6.33	10.38	16,000	3,200	320	690	1,100
	09/10/91#	NLPH	6.66	10.05					
	09/23/91#	NLPH	6.75	9.96					
	10/21/91#	sheen	6.92	9.79					
	10/22/91	NM	NM	—	6,600	2,000	64	320	480
	11/18/91#	NLPH	6.55	10.16					
	12/11/91#	NLPH	6.64	10.07					
	01/21/92	sheen	6.07	10.64	14,000	4,000	190	630	1,300
	02/20/92#	NLPH	4.83	11.88					
	03/19/92#	sheen	4.83	11.88					
	04/24/92	sheen	5.32	11.39	12,000	2,600	120	620	530
	05/13/92#	sheen	5.61	11.10					
	06/24/92#	NLPH	6.17	10.54					
	07/16/92	sheen	6.25	10.46	20,000	4,000	48	880	720
	08/19/92#	sheen	6.53	10.18					
	09/24/92	sheen	6.80	9.91	9,300	2,200	31	330	250
	02/05/93b#	NLPH	4.70	12.01					
	04/30/93	sheen	5.43	11.28	30,000	5,900	450	1,900	1,500
	05/14/93#	NLPH	7.31	9.40					
	07/15/93#	0.07	7.93	8.84					
	10/21/93#	NM	7.25	9.46					
	11/15/93#	0.04	8.42	8.32					
	11/30/93#	—	8.10	8.61					
	12/17/93#	NM	7.43	9.28					
	01/31/94#	NM	5.95	10.76					
	02/24-25/94#	sheen	6.23	10.48					
MW-6 (17.56)	01/17/89	NLPH	5.59	11.97	38,000	7,400	9,300	2,000	9,900
	01/24/89#	NLPH	5.27	12.29					
	06/01/89	sheen	6.25	11.31	23,000	1,900	2,500	2,000	6,000
	09/18/89	NLPH	6.95	10.61	17,000	650	410	650	320
	10/20/89#	NLPH	7.24	10.32					
	11/22/89#	NLPH	7.05	10.51					
	12/11/89	NLPH	6.63	10.93	29,000	1,100	810	330	1,500
	02/13/90#	NLPH	5.70	11.86					

See notes on page 11 of 11.

TABLE 1
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Exxon Service Station No. 7-0104
1725 Park Street
Alameda, California

Well ID # (TOC)	Sampling Date	SUBJ	DTW	Elev.	TPHg	B	T	E	X
		< . . . . . feet . . . . . >			< . . . . . parts per billion . . . . . >				
MW-6 cont.	03/07/90#	NM	NM	—					
(17.56)	03/13/90	NLPH	5.63	11.93	38,000	12,000	15,000	2,500	12,000
	04/18/90#	NLPH	6.26	11.30					
	05/23/90#	NLPH	6.42	11.14					
	06/14/90	NLPH	6.19	11.37	38,000	9,100	7,800	2,900	12,000
	08/21/90#	NLPH	7.01	10.55					
	09/19/90	NLPH	7.23	10.33	22,000	4,200	300	1,400	3,400
	12/17/90	NLPH	6.66	10.90	20,000	3,100	4,100	890	2,700
	01/31/91#	NLPH	6.39	11.17					
	02/25/91#	NLPH	6.39	11.17					
	03/19/91	NLPH	5.57	11.99	180,000	11,000	55,000	5,600	28,000
	04/22/91#	NLPH	5.42	12.14					
	05/17/91#	NLPH	5.73	11.83					
	07/24/91	NLPH	6.72	10.84	48,000	5,400	2,300	2,000	9,000
	09/10/91#	NLPH	7.15	10.41					
	09/23/91#	NLPH	7.25	10.31					
	10/21/91#	NLPH	7.42	10.14					
	10/22/91	NM	NM	—	18,000	3,100	700	1,400	2,900
	11/18/91#	NLPH	7.08	10.48					
	12/11/91#	NLPH	7.17	10.39					
	01/21/92	NLPH	6.40	11.16	9,400	2,100	370	1,000	1,100
	02/20/92#	NLPH	5.06	12.50					
	03/19/92#	NLPH	4.86	12.70					
	04/24/92	NLPH	5.44	12.12	42,000	3,500	8,000	2,100	8,000
	05/13/92#	NLPH	5.83	11.73					
	06/24/92#	NLPH	6.50	11.06					
	07/16/92	NLPH	6.68	10.88	14,000	1,600	1,000	1,000	2,500
	08/19/92#	NLPH	7.00	10.56					
	09/24/92	NLPH	7.28	10.28	4,700	790	97	640	540
	02/05/93	NLPH	4.84	12.72	26,000	2,500	4,300	1,700	5,300
	04/30/93	NLPH	5.69	11.87	9,600	1,000	410	1,100	1,600
	05/14/93#	NLPH	6.52	11.04					
	07/15/93	NLPH	7.51	10.05	4,600	250	72	540	650
	10/21/93#	NM	7.85	9.71					
	11/16/93	NLPH	8.29	9.27	410	41	12	47	71
	11/30/93#	NM	8.08	9.48					
	12/17/93#	NM	7.27	10.29					
	01/31/94#	NM	6.62	10.94					
	02/24-25/94	NLPH	6.23	11.33	4,300	190	190	300	460

See notes on page 11 of 11.

TABLE 1
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Exxon Service Station No. 7-0104
1725 Park Street
Alameda, California

Well ID # (TOC)	Sampling Date	SUBJ	DTW	Elev.	TPHg	B	T	E	X
		<	feet	>	<	parts per billion			>
MW-7 (17.12)	01/09/90	NM	NM	—	17,000	380	180	330	1,300
	02/13/90#	NLPH	4.98	12.14					
	03/13/90	NLPH	4.94	12.18	16,000	360	270	83	460
	05/23/90#	NLPH	5.87	11.25					
	06/14/90	NLPH	5.55	11.57	14,000	1,200	2,800	75	930
	09/19/90	NLPH	6.79	10.33	16,000	2,800	95	2,500	1,700
	12/17/90	NLPH	6.15	10.97	75,000	2,600	7,000	3,300	14,000
	01/31/91#	NLPH	6.64	10.48					
	02/25/91#	NLPH	5.80	11.32					
	03/19/91	NLPH	4.96	12.16	44,000	1,600	740	3,400	8,600
	04/22/91#	NLPH	4.82	12.30					
	05/17/91#	NLPH	5.18	11.94					
	07/24/91	NLPH	6.22	10.90	18,000	1,300	160	2,700	1,000
	09/10/91#	NLPH	6.71	10.41					
	09/23/91#	NLPH	6.84	10.28					
	10/21/91#	NLPH	7.00	10.12					
	10/22/91	—	—	—	10,000	990	26	1,900	490
	11/18/91#	NLPH	6.56	10.56					
	12/11/91#	NLPH	6.68	10.44					
	01/21/92	NLPH	5.99	11.13	23,000	2,200	3,000	1,800	6,100
	02/20/92#	NLPH	4.36	12.76					
	03/19/92#	NLPH	4.22	12.90					
	04/24/92	NLPH	4.84	12.28	25,000	1,400	220	2,100	2,600
	05/13/92#	NLPH	5.24	11.88					
	06/24/92#	NLPH	6.04	11.08					
	07/16/92	NLPH	6.19	10.93	8,700	470	45	970	86
	08/19/92#	NLPH	6.55	10.57					
	09/24/92	NLPH	6.83	10.29	9,200	560	48	1,300	54
	02/05/93	NLPH	4.11	13.01	33,000	1,100	2,300	1,200	4,200
	04/30/93b	NLPH	5.29	11.83	13,000	240	85	710	320
	05/14/93#	NLPH	5.91	11.21					
	07/15/93	NLPH	7.07	10.05	6,900	200	30	500	48
	10/21/93#	NM	7.55	9.57					
	11/16/93	NLPH	7.85	9.27	7,400	300	85	480	120
	11/30/93#	NM	7.66	9.46					
	12/17/93#	NM	6.75	10.37					
	01/31/94#	NM	6.22	10.90					
	02/24-25/94	NLPH	5.52	11.60	7,200	470	120	400	330

See notes on page 11 of 11.

TABLE 1
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Exxon Service Station No. 7-0104
1725 Park Street
Alameda, California

Well ID # (TOC)	Sampling Date	SUBJ	DTW	Elev.	TPHg	B	T	E	X
		<	feet	..... >	<		parts per billion		..... >
MW-8 (16.33)	05/14/93	NLPH	6.54	9.79	<50	<0.5	<1.0	<0.5	<0.5
	07/15/93	NLPH	6.57	9.76	<50	<0.5	<0.5	<0.5	<0.5
	10/21/93#	NM	6.83	9.50					
	11/16/93	NLPH	7.15	9.18	<50	<0.5	<0.5	<0.5	<0.5
	11/30/93	—	6.94	9.39	—	—	—	—	—
	12/17/93#	NM	6.48	9.85					
	01/31/94#	NM	6.13	10.20					
	02/24-25/94	NLPH	5.80	10.53	<50	<0.5	<0.5	<0.5	<0.5
MW-9 (15.62)	05/14/93	NLPH	6.61	9.01	<50	<0.5	<1.0	<0.5	<0.5
	07/15/93	NLPH	6.79	8.83	<50	<0.5	<0.5	<0.5	<0.5
	10/21/93#	NM	6.97	8.65					
	11/16/93	NLPH	7.12	8.50	<50	<0.5	<0.5	<0.5	<0.5
	11/30/93	—	6.98	8.64	—	—	—	—	—
	12/17/93#	NM	6.73	8.87					
	01/31/94#	NM	6.71	8.91					
	02/24-25/94	NLPH	6.45	9.17	<50	<0.5	<0.5	<0.5	<0.5
MW-10 (16.79)	05/14/93	NLPH	6.91	9.88	97	<0.5	<0.5	9.8	22
	07/15/93	NLPH	7.47	9.32	160	<0.5	<0.5	15	19
	10/21/93#	NM	7.57	9.22					
	11/16/93	NLPH	8.17	8.62	<50	<0.5	<0.5	<0.5	<0.5
	11/30/93	—	7.96	8.83	—	—	—	—	—
	12/17/93#	NM	7.25	9.54					
	01/31/94#	NM	6.66	10.13					
	02/24-25/94	NLPH	6.53	10.26	280	<0.5	<0.5	12	7.0
EW-1 (16.22)	10/21/93#	NM	6.67	9.55					
	12/17/93#	NM	10.09	6.13					
	01/31/94#	NM	5.38	10.84					
	02/24-25/94	NLPH	5.58	10.64	1,000	140	4.5	15	120
EW-2 (16.05)	10/21/93#	NM	6.71	9.34					
	12/17/93#	NM	14.95	1.10					
	01/31/94#	NM	5.35	10.70					
	02/24-25/94	LPH	14.30	1.75	5,200	1,200	390	63	410
EW-3 (16.02)	10/21/93#	NM	6.55	9.47					
	12/17/93#	NM	15.65	0.37					
	01/31/94#	NM	5.34	10.68					
	02/24-25/94	NLPH	21.00	-4.98	91	<0.5	<0.5	<0.5	<0.5

See notes on page 11 of 11.

TABLE 1
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Exxon Service Station No. 7-0104
1725 Park Street
Alameda, California

Well ID # (TOC)	Sampling Date	SUBJ	DTW	Elev.	TPHg	B	T	E	X
		<	feet	>	<	parts per billion			>
EW-4 (15.61)	10/21/93#	NM	6.13	9.48					
	12/17/93#	NM	14.60	1.01					
	01/31/94#	NM	5.08	10.53					
	02/24-25/94	LPH	14.88	0.73	4,600	1,900	140	13	450
EW-5 (16.51)	10/21/93#	NM	6.77	9.74					
	12/17/93#	NM	14.20	2.31					
	01/31/94#	NM	5.64	10.87					
	02/24-25/94	NLPH	11.95	4.56	1,000	140	45	3.4	190
Field Blanks	12/11/89	---	—	—	<50	0.88	0.95	0.62	1.7
	12/17/90	---	—	—	<50	<0.5	<0.5	<0.5	<0.5
	03/19/91	---	---	---	<50	<0.5	<0.5	<0.5	<0.5
	07/24/91	---	---	—	<50	<0.5	<0.5	<0.5	<0.6
	10/22/91	—	—	—	<50	<0.5	<0.5	<0.5	<0.5
	01/21/92	—	---	---	<50	<0.5	<0.5	<0.5	<0.5
	07/16/92	---	---	—	<50	<0.5	<0.5	<0.5	<0.5
Travel Blanks	06/14/90	—	—	—	<50	<0.5	<0.5	<0.5	<0.5
	09/19/90	—	—	—	<50	0.8	<0.5	0.6	1.0
	04/24/92	—	—	—	<50	<0.5	<0.5	<0.5	<0.5
	09/24/92	—	—	—	230	<0.5	<0.5	<0.5	<0.5
	Maximum Contaminant Levels (MCLs) (DHS)				—	1.0	—	680	1,750
	Drinking Water Action Level (DWAL) (DHS)				—	—	100	—	—

See notes on page 11 of 11.

TABLE 1
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Exxon Service Station No. 7-0104
1725 Park Street
Alameda, California
(Page 11 of 11)

Well ID # (TOC)	Sampling Date	SUBJ	DTW	Elev.	TPHg	B	T	E	X
		<	feet ..... >		<	parts per billion			..... >

Notes:

TOC	=	Elevation of top of well casing; datum is mean sea level, revised February 10, 1994.
SUBJ	=	Results of subjective evaluation, liquid-phase product thickness (PT) in feet
DTW	=	Depth to water
Elev.	=	Elevation of groundwater; datum is mean sea level; adjusted for free-phase petroleum hydrocarbons when present using the equation: Elev. = TOC - [DTW + (PT * 0.8)] where PT is the product thickness
TPHg	=	Total petroleum hydrocarbons as gasoline analyzed using EPA method 5030/8015
BTEX	=	Benzene, Toluene, Ethylbenzene, and total Xylenes analyzed using EPA method 5030/8020
NM	=	Not Monitored
NLPH	=	No liquid-phase petroleum hydrocarbons present in well
LPH	=	Liquid-phase petroluem hydrocarbons present in well, thickness not measured, or not measurable.
NA	=	Well not accessible on this date
<	=	Less than the indicated detection limit shown by the laboratory
—	=	Not applicable
#	=	Well not sampled on this date
a	=	03/07/90 sampling: Total Dissolved Solids were detected in samples from MW-1 and MW-4 at 910 parts-per-million (ppm) and 370 ppm, respectively.
b	=	a peak eluting before benzene was present in the groundwater samples from MW-5 and MW-7, and is suspected to be methyl-tert-butyl-ether (MTBE).

ATTACHMENT B

SUMMARY OF GROUNDWATER SAMPLING
SHELL-BRANDED SERVICE STATION

TABLE 1 - SUMMARY OF GROUNDWATER SAMPLING
XTRA OIL COMPANY SERVICE STATION
1701 PARK STREET, ALAMEDA, CALIFORNIA

ALISTO PROJECT NO. 10-210

WELL ID	DATE OF MONITORING/ SAMPLING	CASING ELEVATION (a) (Feet)	DEPTH TO WATER (Feet)	PRODUCT THICKNESS (Feet)	GROUNDWATER ELEVATION (b) (Feet)	TPH-G (ug/l)	TPH-D (ug/l)	B (ug/l)	T (ug/l)	E (ug/l)	X (ug/l)	MTBE (ug/l)	OTHER SVOCs (ug/l)	NAPTHALENE (ug/l)	BENZO-PYRENE (ug/l)	DO (ppm)	LAB
MW-1	11/04/94	19.60	8.6	---	10.96	60000	6400	13000	4900	1300	5500	---	---	---	---	---	MCC
QC-1 (c)	11/04/94	---	---	---	---	54000	---	12000	4500	1200	5200	---	---	---	---	---	MCC
MW-1	01/11/95	19.60	6.10	---	13.50	---	---	---	---	---	---	---	---	---	---	---	---
MW-1	02/24/95	19.60	6.57	---	13.03	56000	4400	13000	7000	1400	5100	---	---	---	---	---	MCC
QC-1 (c)	02/24/95	---	---	---	---	43000	---	8900	4600	970	3300	---	---	---	---	---	MCC
MW-1	05/25/95	19.60	6.54	---	13.06	53000	4700	11000	5700	1200	4000	---	---	---	---	4.3	MCC
QC-1 (c)	05/25/95	---	---	---	---	48000	---	11000	5300	1200	3800	---	---	---	---	---	MCC
MW-1	08/30/95	19.60	8.15	---	11.45	14000	3700	5000	1100	3900	103	---	---	---	---	2.8	MCC
QC-1 (c)	08/30/95	---	---	---	---	57000	---	17000	7000	1500	5200	---	---	---	---	---	MCC
MW-1	11/16/95	19.60	8.79	---	10.81	100000	5900	22000	17000	2100	8500	---	---	---	---	---	MCC
QC-1 (c)	11/16/95	---	---	---	---	95000	---	20000	15000	1800	7800	---	---	---	---	---	MCC
MW-1	03/20/96	19.60	6.45	---	13.15	46000	3300	10000	6200	1100	3200	---	---	---	---	---	MCC
QC-1 (c)	03/20/96	---	---	---	---	42000	---	9800	5800	970	3000	---	---	---	---	---	MCC
MW-1	06/13/96	19.60	7.14	---	12.46	44000	5400	9500	5500	1100	4000	19000	---	---	---	---	MCC
QC-1 (c)	06/13/96	---	---	---	---	48000	---	9300	5600	1000	3800	17000	---	---	---	---	MCC
MW-1	09/23/96	19.60	7.56	---	12.04	76000	14000	14000	11000	1600	7100	17000	---	---	---	6.1	MCC
MW-1	12/19/96	19.60	7.08	---	12.52	46000	---	12000	5500	1200	4100	---	---	---	---	---	MCC
MW-1	05/09/97	19.60	7.39	---	12.21	80000	7500	14000	12000	1700	7600	14000	ND	280	ND<2	2.7	MCC/CHR
MW-1	09/11/97	19.60	7.50	---	12.10	100000	7700	19000	19000	2400	11000	ND<2100	---	---	---	7.2	MCC
MW-1	12/15/97	19.60	7.61	---	11.99	45000	3500	11000	5300	1500	5200	13000	---	---	---	6.8	MCC
QC-1 (c)	12/15/97	---	---	---	---	45000	---	11000	5400	1400	5100	14000	---	---	---	---	MCC
MW-1	03/11/98	19.60	5.35	---	14.25	40000	3600	5900	3900	1300	4900	8700	---	---	---	6	MCC
QC-1 (c)	03/11/98	---	---	---	---	43000	---	7200	5000	1400	5300	14000	---	---	---	---	MCC
MW-1	06/23/98	19.60	6.63	---	12.97	44000	3700	5900	6200	1800	6200	870	---	---	---	6.2	MCC
QC-1 (c)	06/23/98	---	---	---	---	47000	---	6000	6400	1800	6300	1000	---	---	---	---	MCC
MW-1	12/01/98	19.60	6.48	---	13.12	57000	---	7400	12000	2100	8200	7200	---	---	---	2.4	MCC
QC-1 (c)	12/01/98	---	---	---	---	57000	---	6800	11000	1900	7500	8300	---	---	---	---	MCC
MW-1	03/30/99	19.60	5.74	---	13.86	67000	6500	5700	9400	2500	9400	3200	---	---	---	2.1	MCC
QC-1 (c)	03/30/99	---	---	---	---	64000	6400	5500	9000	2400	9100	3100	---	---	---	---	MCC
MW-1	08/16/99	19.60	7.02	---	12.58	63000	---	3800	9100	2800	11000	ND<1700	---	---	---	1.3	MCC
QC-1 (c)	08/16/99	---	---	---	---	64000	---	3700	8800	2800	11000	ND<1400	---	---	---	---	MCC
MW-1	12/31/99	19.60	7.45	---	12.15	62000	5100	2900	9400	2700	11000	ND<100	---	---	---	8.3	MCC
QC-1 (c)	12/31/99	---	---	---	---	67000	4900	2900	9700	2800	12000	ND<100	---	---	---	---	MCC
MW-1	03/31/00	19.60	5.85	---	13.75	48000	490	3200	5500	2000	6700	520	---	---	---	7.9	MCC
QC-1 (c)	03/31/00	---	---	---	---	54000	3300	3500	6000	2300	7300	730	---	---	---	---	MCC
MW-1	07/14/00	19.60	7.00	---	12.60	78000	5700	5600	14000	2300	9500	ND<200	---	---	---	3.2	MCC
QC-1 (c)	07/14/00	---	---	---	---	72000	---	4900	14000	2100	9200	ND<200	---	---	---	---	MCC
MW-1	10/04/00	19.60	7.60	---	12.00	65000	2900	3800	11000	2400	8200	ND<100	---	---	---	1.4	MCC
QC-1 (c)	10/04/00	---	---	---	---	68000	---	3900	13000	2400	9300	ND<100	---	---	---	---	MCC
MW-1	12/21/00	19.60	6.91	---	12.69	74000	2600	3800	17000	3400	15000	ND<200	---	---	---	1.3	MCC
QC-1 (c)	12/21/00	---	---	---	---	69000	---	2700	12000	2400	11000	ND<550	---	---	---	---	MCC
MW-1	04/13/01	19.60	6.06	---	13.54	55000	2400	2900	7800	2400	9400	ND<900	---	---	---	0.8	MCC
QC-1 (c)	04/13/01	---	---	---	---	51000	---	2300	6100	2000	7900	ND<350	---	---	---	---	MCC
MW-1	06/27/01	19.60	6.54	---	13.06	80000	3600	2800	13000	2300	10000	ND<250	---	---	---	1.1	MCC
QC-1 (c)	06/27/01	---	---	---	---	76000	---	3100	13000	2300	10000	ND<250	---	---	---	---	MCC
MW-1	09/20/01	19.60	7.08	---	12.52	74000	6600	1600	7700	2500	10000	ND<200	---	---	---	0.8	MCC
QC-1 (c)	09/20/01	---	---	---	---	67000	---	1600	7800	2600	10000	ND<200	---	---	---	---	MCC
MW-1	12/21/01	19.60	5.71	---	13.89	58000	5500	2100	11000	2400	10000	ND<720	---	---	---	1.4	MCC
QC-1 (c)	12/21/01	---	---	---	---	56000	---	2100	11000	2300	10000	ND<820	---	---	---	---	MCC
MW-1	02/04/02	19.60	5.01	---	14.59	6500	1800	74	100	230	1500	140	---	---	---	4.1	MCC
QC-1 (c)	02/04/02	---	---	---	---	8000	---	90	130	270	1800	ND<500	---	---	---	---	MCC
MW-1	05/07/02	19.60	6.10	---	13.50	41000	7900	1300	5200	1700	6300	ND<1000	---	---	---	4.3	MCC
QC-1 (c)	05/07/02	---	---	---	---	40000	---	1300	5200	1700	6400	ND<500	---	---	---	---	MCC
MW-1	08/22/02	19.60	6.91	---	12.69	42000	4800	1100	6300	1900	7900	ND<500	---	---	---	4.9	MCC
QC-1 (c)	08/22/02	---	---	---	---	40000	---	1000	6100	1800	7500	ND<500	---	---	---	---	MCC
MW-1	11/08/02	19.60	6.46	---	13.14	38000	6800	770	4600	1600	6600	ND<1000	---	---	---	---	MCC
QC-1 (c)	11/08/02	---	---	---	---	49000	---	880	4800	1800	6700	ND<1700	---	---	---	---	MCC
MW-1	02/07/03	19.60	5.80	---	13.80	43000	3700	1600	6100	2100	9700	ND<500	---	---	---	1.1	MCC
MW-1	05/02/03	19.60	5.60	---	14.00	48000	4600	1100	5900	1800	7300	ND<1000	---	---	---	---	MCC
QC-1 (c)	05/02/03	---	---	---	---	---	---	1200	5800	1800	7100	ND<500	---	---	---	---	MCC
MW-1	08/14/03	19.60	6.81	---	12.79	42000	3800	1000	4700	2000	8100	ND<500	---	---	---	1.3	MCC
QC-1 (c)	08/14/03	---	---	---	---	43000	---	1000	4600	2000	7900	ND<500	---	---	---	---	MCC
MW-1	11/14/03	19.6	6.71	---	12.89	40000	3000	610	4900	1900	7600	ND<500	---	---	---	0.8	MCC
MW-1	**03/01/04**	**19.6**	**5.22**	**---**	**14.38**	**20000**	**3800**	**540**	**2500**	**720**	**2900**	**ND<50**	**---**	**---**	**---**	**0.01**	MCC

TABLE 1 - SUMMARY OF GROUNDWATER SAMPLING
XTRA OIL COMPANY SERVICE STATION
1701 PARK STREET, ALAMEDA, CALIFORNIA

ALISTO PROJECT NO. 10-210

WELL ID	DATE OF MONITORING/ SAMPLING	CASING ELEVATION (a) (Feet)	DEPTH TO WATER (Feet)	PRODUCT THICKNESS (Feet)	GROUNDWATER ELEVATION (b) (Feet)	TPH-G (ug/l)	TPH-D (ug/l)	B (ug/l)	T (ug/l)	E (ug/l)	X (ug/l)	MTBE (ug/l)	OTHER SVOCs (ug/l)	NAPTHALENE (ug/l)	BENZO-PYRENE (ug/l)	DO (ppm)	LAB
MW-2	11/04/94	20.31	9.12	0.16	11.31	---	---	---	---	---	---	---	---	---	---	---	---
MW-2	01/11/95	20.31	6.75	---	13.56	---	---	---	---	---	---	---	---	---	---	---	---
MW-2	02/24/95	20.31	7.11	0.18	13.34	---	---	---	---	---	---	---	---	---	---	---	---
MW-2	05/25/95	20.31	7.01	0.01	13.31	---	---	---	---	---	---	---	---	---	---	---	---
MW-2	08/30/95	20.31	8.58	0.12	11.82	---	---	---	---	---	---	---	---	---	---	---	---
MW-2	11/16/95	20.31	9.07	0.01	11.25	---	---	---	---	---	---	---	---	---	---	---	---
MW-2	03/20/96	20.31	6.79	0.01	13.53	---	---	---	---	---	---	---	---	---	---	---	---
MW-2	06/13/96	20.31	7.41	0.01	12.91	---	---	---	---	---	---	---	---	---	---	---	---
MW-2	09/23/96	20.31	7.83	0.01	12.49	30000	19000	4600	180	1500	4100	2600	---	---	---	5.5	MCC
QC-1 (c)	09/23/96	---	---	---	---	33000	---	4700	170	1600	3900	2400	---	---	---	---	MCC
MW-2	12/19/96	20.31	7.37	0.01	12.95	29000	---	1800	240	1400	5400	---	(d)	420	ND<10	---	MCC
QC-1 (c)	12/19/96	---	---	---	---	29000	---	580	210	1300	5100	---	---	---	---	---	MCC
MW-2	05/09/97	20.31	6.11	0.21	14.36	34000	6700000	4600	260	1500	4300	1600	---	---	---	3.7	MCC
MW-2	09/11/97	20.31	7.70	0.03	12.63	44000	1200000	3900	250	2400	7400	ND<610	---	---	---	6.5	MCC
QC-1 (c)	09/11/97	---	---	---	---	47000	1100000	4000	420	2700	8300	920	---	---	---	---	MCC
MW-2	12/15/97	20.31	7.87	0.03	12.46	32000	68000	4600	130	2200	5400	ND<470	---	---	---	6	MCC
MW-2	03/11/98	20.31	5.61	0.18	14.84	44000	3800	5200	220	2000	5000	1100	---	---	---	6.2	MCC
MW-2	06/23/98	20.31	6.74	0.02	13.59	75000	570000	5900	390	3100	8300	8400	---	---	---	6.3	MCC
MW-2	12/01/98	20.31	7.30	---	13.01	36000	---	3800	73	1600	3900	2000	---	---	---	1.9	MCC
MW-2	03/30/99	20.31	6.51	0.13	13.90	23000	23000	5000	100	610	870	21000	---	---	---	1.7	MCC
MW-2	08/16/99	20.31	8.04	0.21	12.43	30000	---	5200	67	1100	1800	6000	---	---	---	2.8	MCC
MW-2	12/31/99	20.31	8.20	0.01	12.12	43000	340000	7600	97	1400	2500	4300	---	---	---	9.0	MCC
MW-2	03/31/00	20.31	6.29	0.01	14.03	26000	200000	4000	58	1100	1500	13000	---	---	---	8.1	MCC
MW-2	07/14/00	20.31	8.02	---	12.29	36000	170000	5000	76	1100	2500	4900	---	---	---	3.9	MCC
MW-2	10/04/00	20.31	8.62	---	11.69	22000	67000	4700	97	1300	1000	1900	---	---	---	1.8	MCC
MW-2	12/21/00	20.31	7.70	---	12.61	23000	16000	7500	65	770	490	8600	---	220	ND<10	0.6	MCC
MW-2	04/13/01	20.31	7.05	---	13.26	25000	21000	6400	79	790	670	8300	---	---	---	1.1	MCC
MW-2	06/27/01	20.31	7.50	---	12.81	34000	10000	5400	100	520	370	6800	---	---	---	0.7	MCC
MW-2	09/20/01	20.31	8.10	---	12.21	26000	64000	4600	78	670	500	2000	---	---	---	0.4	MCC
MW-2	12/21/01	20.31	6.66	---	13.65	30000	18000	3000	52	1700	970	ND<100	---	---	---	0.9	MCC
MW-2	02/04/02	20.31	6.75	---	13.56	17000	35000	3600	ND<50	960	500	1200	---	---	---	1.3	MCC
MW-2	05/07/02	20.31	7.20	---	13.11	16000	59000	3500	43	520	220	3100	---	---	---	1.0	MCC
MW-2	08/22/02	20.31	7.96	---	12.35	15000	60000	2700	30	460	220	700	---	---	---	4.2	MCC
MW-2	11/08/02	20.31	7.69	---	12.62	15000	100000	2100	60	1100	150	ND<250	---	---	---	---	MCC
MW-2	02/07/03	20.31	6.52	---	13.79	11000	---	4400	24	ND<12	77	1900	---	---	---	0.7	MCC
MW-2	05/02/03	20.31	6.40	---	13.91	16000	79000	1800	23	860	210	ND<350	---	---	---	---	MCC
MW-2	08/14/03	20.31	7.77	---	12.54	13000	4300	1600	21	450	80	ND<400	---	---	---	0.9	MCC
MW-2	11/14/03	20.31	7.85	---	12.46	12000	13000	1700	29	600	100	ND<600	---	---	---	0.7	MCC
MW-2	**03/01/04**	**20.31**	**6.10**	**---**	**14.21**	**17000**	**43000**	**3900**	**100**	**670**	**430**	**1800**	**---**	**---**	**---**	**0.42**	MCC
MW-3	11/04/94	20.57	8.92	---	11.65	ND<50	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	---	---	---	---	---	MCC
MW-3	01/11/95	20.57	5.67	---	14.90	---	---	---	---	---	---	---	---	---	---	---	---
MW-3	02/24/95	20.57	6.11	---	14.46	ND<50	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	---	---	---	---	---	MCC
MW-3	05/25/95	20.57	6.24	---	14.33	91	ND<50	28.0	12.0	2.1	6.5	---	---	---	---	---	MCC
MW-3	08/30/95	20.57	8.27	---	12.30	ND<50	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	---	---	---	---	4.6	MCC
MW-3	11/16/95	20.57	8.82	---	11.75	ND<50	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	---	---	---	---	---	MCC
MW-3	03/20/96	20.57	5.44	---	15.13	ND<50	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	---	---	---	---	---	MCC
MW-3	06/13/96	20.57	6.17	---	14.40	ND<50	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<5.0	---	---	---	---	MCC
MW-3	09/23/96	20.57	6.57	---	14.00	ND<50	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<5.0	---	---	---	4.9	MCC
MW-3	12/19/96	20.57	6.59	---	13.98	ND<50	---	ND<0.5	ND<0.5	ND<0.5	ND<0.5	---	---	---	---	---	MCC
MW-3	05/09/97	20.57	7.00	---	13.57	ND<50	59	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<5.0	---	---	---	3.3	MCC
MW-3	09/11/97	20.57	6.92	---	13.65	ND<50	82	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<5.0	---	---	---	7	MCC
MW-3	12/15/97	20.57	7.03	---	13.54	ND<50	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<5.0	---	---	---	6.5	MCC
MW-3	03/11/98	20.57	4.71	---	15.86	ND<50	ND<50	ND<0.5	1.8	0.6	3.1	ND<5.0	---	---	---	6.1	MCC
MW-3	06/23/98	20.57	6.33	---	14.24	ND<50	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<5.0	---	---	---	5.7	MCC
MW-3	12/01/98	20.57	6.74	---	13.83	ND<50	---	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<5.0	---	---	---	4	MCC
MW-3	03/30/99	20.57	5.68	---	14.89	ND<50	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<5.0	---	---	---	4.6	MCC
MW-3	08/16/99	20.57	7.67	---	12.90	ND<50	---	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<5.0	---	---	---	2.7	MCC
MW-3	12/31/99	20.57	8.07	---	12.50	ND<50	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<5.0	---	---	---	9.0	MCC
MW-3	03/31/00	20.57	5.59	---	14.98	ND<50	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<5.0	---	---	---	2.8	MCC
MW-3	07/14/00	20.57	7.64	---	12.93	68	ND<50	0.89	1.7	2.1	9.5	ND<5.0	---	---	---	2.1	MCC
MW-3	10/04/00	20.57	8.34	---	12.23	ND<50	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<5.0	---	---	---	2.0	MCC
MW-3	12/21/00	20.57	7.00	---	13.57	ND<50	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<5.0	---	---	---	1.4	MCC
MW-3	04/13/01	20.57	6.38	---	14.19	ND<50	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<5.0	---	---	---	1.3	MCC
MW-3	06/27/01	20.57	7.37	---	13.20	ND<50	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<5.0	---	---	---	1.9	MCC

TABLE 1 - SUMMARY OF GROUNDWATER SAMPLING
XTRA OIL COMPANY SERVICE STATION
1701 PARK STREET, ALAMEDA, CALIFORNIA

ALISTO PROJECT NO. 10-210

WELL ID	DATE OF MONITORING/ SAMPLING	CASING ELEVATION (a) (Feet)	DEPTH TO WATER (Feet)	PRODUCT THICKNESS (Feet)	GROUNDWATER ELEVATION (b) (Feet)	TPH-G (ug/l)	TPH-D (ug/l)	B (ug/l)	T (ug/l)	E (ug/l)	X (ug/l)	MTBE (ug/l)	OTHER SVOCs (ug/l)	NAPTHALENE (ug/l)	BENZO-PYRENE (ug/l)	DO (ppm)	LAB
MW-3	09/20/01	20.57	8.26	---	12.32	ND<50	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<5.0	---	---	---	2.1	MCC
MW-3	12/21/01	20.57	5.72	---	14.85	ND<50	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<5.0	---	---	---	2.9	MCC
MW-3	02/04/02	20.57	5.85	---	14.72	ND<50	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<5.0	---	---	---	4.1	MCC
MW-3	05/07/02	20.57	6.49	---	14.08	ND<50	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<5.0	---	---	---	4.0	MCC
MW-3	08/22/02	20.57	7.93	---	12.64	ND<50	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<5.0	---	---	---	4.6	MCC
MW-3	11/08/02	20.57	7.67	---	12.90	ND<50	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<5.0	---	---	---	---	MCC
MW-3	02/07/03	20.57	5.95	---	14.62	ND<50	---	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<5.0	---	---	---	2.8	MCC
MW-3	05/02/03	20.57	5.75	---	14.82	ND<50	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<5.0	---	---	---	---	MCC
MW-3	08/14/03	20.57	7.74	---	12.83	ND<50	ND<50	1.6	ND<0.5	0.82	3.2	ND<5.0	---	---	---	2.1	MCC
MW-3	11/14/03	20.57	7.75	---	12.82	ND<50	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<5.0	---	---	---	0.8	MCC
MW-3	**03/01/04**	**20.57**	**5.17**	**---**	**15.40**	**ND<50**	**ND<50**	**ND<0.5**	**ND<0.5**	**ND<0.5**	**ND<0.5**	**ND<0.5**	**---**	**---**	**---**	**0.92**	MCC
MW-4	05/09/97	19.69	7.17	---	12.62	31000	15000	540	1300	1000	4500	1900	ND	2.1	ND<2	3.1	MCC/CHR
MW-4	09/11/97	19.69	7.71	---	11.98	40000	6500	2000	3100	1700	7700	3400	---	---	---	6.4	MCC
MW-4	12/15/97	19.69	7.87	---	11.82	14000	2100	910	690	390	2700	1700	---	---	---	6	MCC
MW-4	03/11/98	19.69	3.51	---	16.18	2800	780	68	94	72	430	140	---	---	---	5.5	MCC
MW-4	06/23/98	19.69	5.21	---	14.48	15000	2800	240	630	720	2700	370	---	---	---	5.4	MCC
MW-4	12/01/98	19.69	6.45	---	13.24	21000	---	580	1000	530	3600	1700	---	---	---	4.4	MCC
MW-4	03/30/99	19.69	5.41	---	14.28	41000	3600	3100	3400	1700	6700	5700	---	---	---	4.6	MCC
MW-4	08/16/99	19.69	7.35	---	12.34	24000	---	4600	940	1200	2700	9700	---	---	---	3.4	MCC
MW-4	12/31/99	19.69	7.71	---	11.98	14000	2000	510	630	600	3100	3500	---	---	---	10.1	MCC
MW-4	03/31/00	19.69	5.22	---	14.47	14000	1400	470	480	580	2200	2000	---	---	---	6.8	MCC
MW-4	07/14/00	19.69	7.31	---	12.38	37000	4300	770	1500	1800	7200	1700	---	---	---	3.3	MCC
MW-4	10/04/00	19.69	7.11	---	12.58	47000	3200	870	2000	2600	9800	ND<1500	---	---	---	1.7	MCC
MW-4	12/21/00	19.69	6.86	---	12.83	13000	1800	370	410	460	2300	1500	---	88	ND<10	0.6	MCC
MW-4	04/13/01	19.69	6.02	---	13.67	20000	2800	710	640	620	2900	2300	---	---	---	1.0	MCC
MW-4	06/27/01	19.69	6.72	---	12.97	23000	2100	510	1100	1100	4300	1400	---	---	---	1.0	MCC
MW-4	09/20/01	19.69	7.30	---	12.39	36000	4400	460	1300	1700	6700	1000	---	---	---	2.0	MCC
MW-4	12/21/01	19.69	4.55	---	15.14	11000	5600	130	250	480	2400	ND<320	---	---	---	1.6	MCC
MW-4	02/04/02	19.69	5.82	---	13.87	50000	12000	3000	8100	1900	7600	ND<500	---	---	---	2.0	MCC
MW-4	05/07/02	19.69	6.08	---	13.61	17000	3200	270	820	870	3700	ND<500	---	---	---	2.6	MCC
MW-4	08/22/02	19.69	7.45	---	12.24	26000	3800	720	920	1500	6500	2100	---	---	---	4.6	MCC
MW-4	11/08/02	19.69	6.74	---	12.95	20000	3600	290	630	1200	5100	670	---	---	---	---	MCC
MW-4	02/07/03	19.69	4.86	---	14.83	13000	---	520	1300	ND<25	3600	420	---	---	---	2.1	MCC
QC-1 (c)	02/07/03	---	---	---	---	13000	---	510	1200	83	3100	420	---	---	---	---	MCC
MW-4	05/02/03	19.69	5.45	---	14.24	19000	3600	280	550	810	3600	470	---	---	---	---	MCC
MW-4	08/14/03	19.69	7.20	---	12.49	31000	4100	720	810	1300	6400	1100	---	---	---	1.2	MCC
MW-4	11/14/03	19.69	6.92	---	12.77	18000	3300	400	320	1000	4500	ND<1000	---	---	---	0.7	MCC
QC-1 (c)	11/14/03	---	---	---	---	---	---	440	310	1100	4500	ND<1000	---	---	---	---	MCC
MW-4	**03/01/04**	**19.69**	**5.10**	**---**	**14.59**	**15000**	**2500**	**110**	**210**	**580**	**2700**	**240**	**---**	**---**	**---**	**0.61**	MCC
QC-1 (c)	**03/01/04**	**---**	**---**	**---**	**---**	**15000**	**---**	**110**	**220**	**610**	**2800**	**250**	**---**	**---**	**---**	**---**	MCC
QC-2 (e)	11/04/94	---	---	---	---	ND<50	---	ND<0.5	ND<0.5	ND<0.5	ND<0.5	---	---	---	---	---	MCC
QC-2 (e)	02/24/95	---	---	---	---	ND<50	---	ND<0.5	ND<0.5	ND<0.5	ND<0.5	---	---	---	---	---	MCC
QC-2 (e)	05/25/95	---	---	---	---	ND<50	---	ND<0.5	ND<0.5	ND<0.5	ND<0.5	---	---	---	---	---	MCC
QC-2 (e)	08/30/95	---	---	---	---	ND<50	---	ND<0.5	ND<0.5	ND<0.5	ND<0.5	---	---	---	---	---	MCC
QC-2 (e)	11/16/95	---	---	---	---	ND<50	---	ND<0.5	ND<0.5	ND<0.5	ND<0.5	---	---	---	---	---	MCC
QC-2 (e)	03/20/96	---	---	---	---	ND<50	---	ND<0.5	ND<0.5	ND<0.5	ND<0.5	---	---	---	---	---	MCC
QC-2 (e)	06/13/96	---	---	---	---	ND<50	---	ND<0.5	ND<0.5	ND<0.5	ND<0.5	---	---	---	---	---	MCC

ABBREVIATIONS:

TPH-G	Total petroleum hydrocarbons as gasoline using EPA Methods 5030/8015
TPH-D	Total petroleum hydrocarbons as diesel using EPA Methods 3510/8015
B	Benzene using EPA Methods 5030/8020
T	Toluene using EPA Methods 5030/8020
E	Ethylbenzene using EPA Methods 5030/8020
X	Total xylenes using EPA Methods 5030/8020
MTBE	Methyl tert butyl ether using EPA Methods 5030/8020
SVOCs	Semivolatile organic compounds using EPA Method 8270
DO	Dissolved oxygen
ug/l	Micrograms per liter
ppm	Parts per million
---	Not analyzed/applicable/measurable
ND	Not detected above reported detection limit
MCC	McCampbell Analytical, Inc.
CHR	Chromalab, Inc.

NOTES:

(a) Top of casing surveyed relative to mean sea level.

(b) Groundwater elevations expressed in feet above mean sea level, and adjusted assuming a specific gravity of 0.75 for free product.

(c) Blind duplicate.

(d) Other SVOCs detected at concentrations of 200 ug/l 2-methylnapthalene and 14 ug/l phenanthrene.

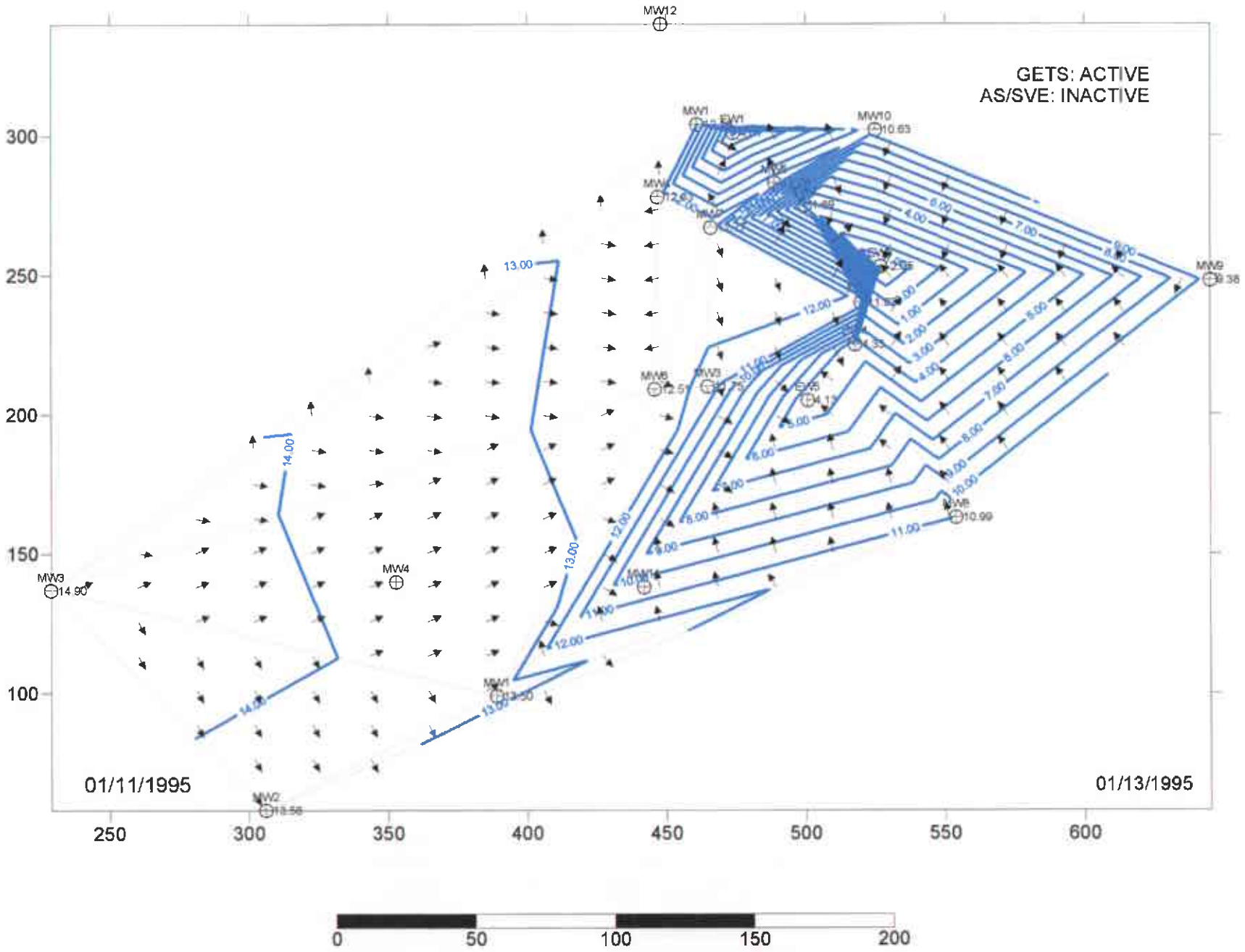
(e) Travel blank.

ATTACHMENT C

GROUNDWATER ELEVATION AND FLOW DIRECTION MAP

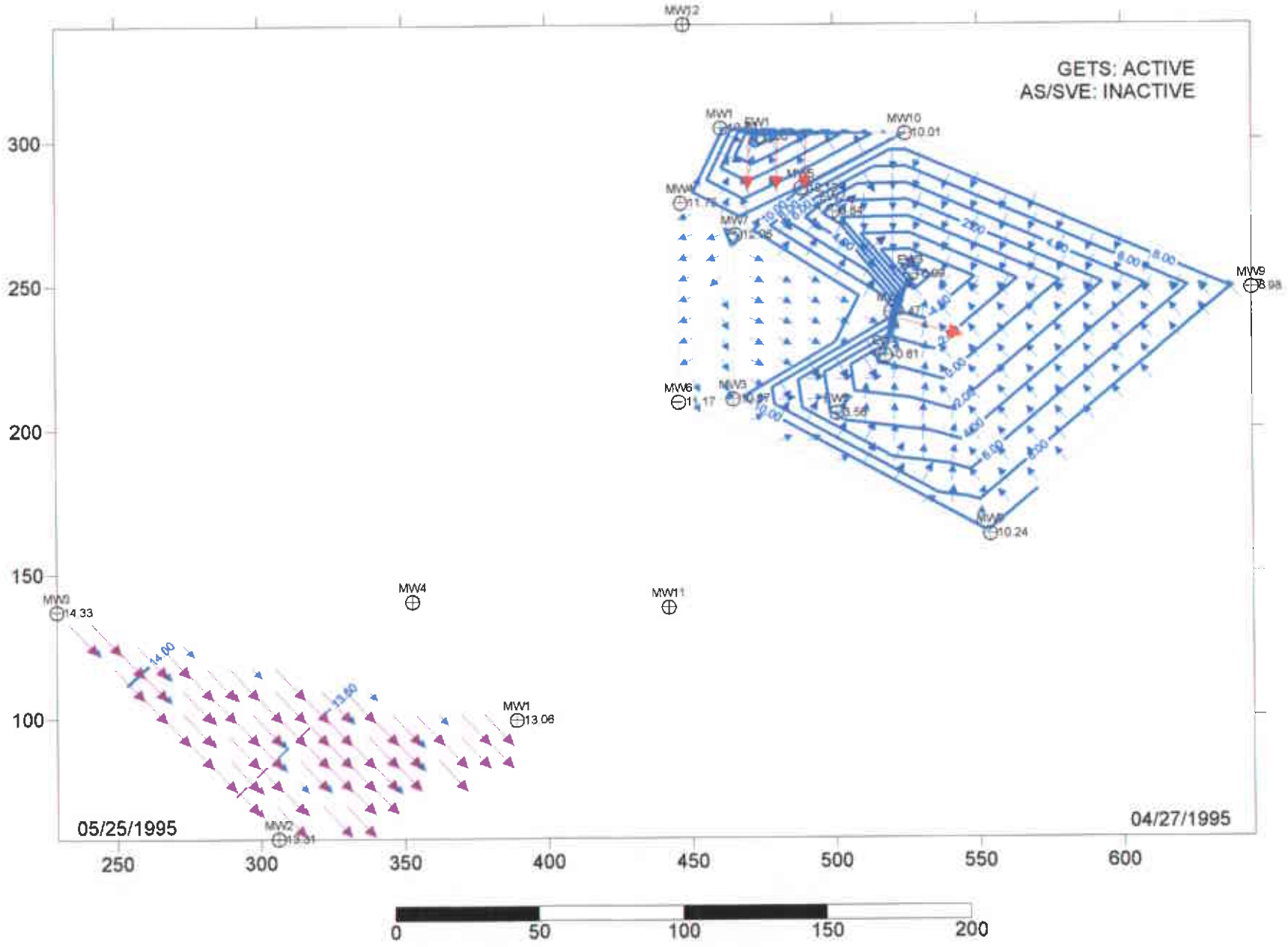
GROUNDWATER ELEVATION AND FLOW DIRECTION MAP
Former Exxon Service Station 7-0104
1725 Park Street, Alameda, California

1st Quarter 1995



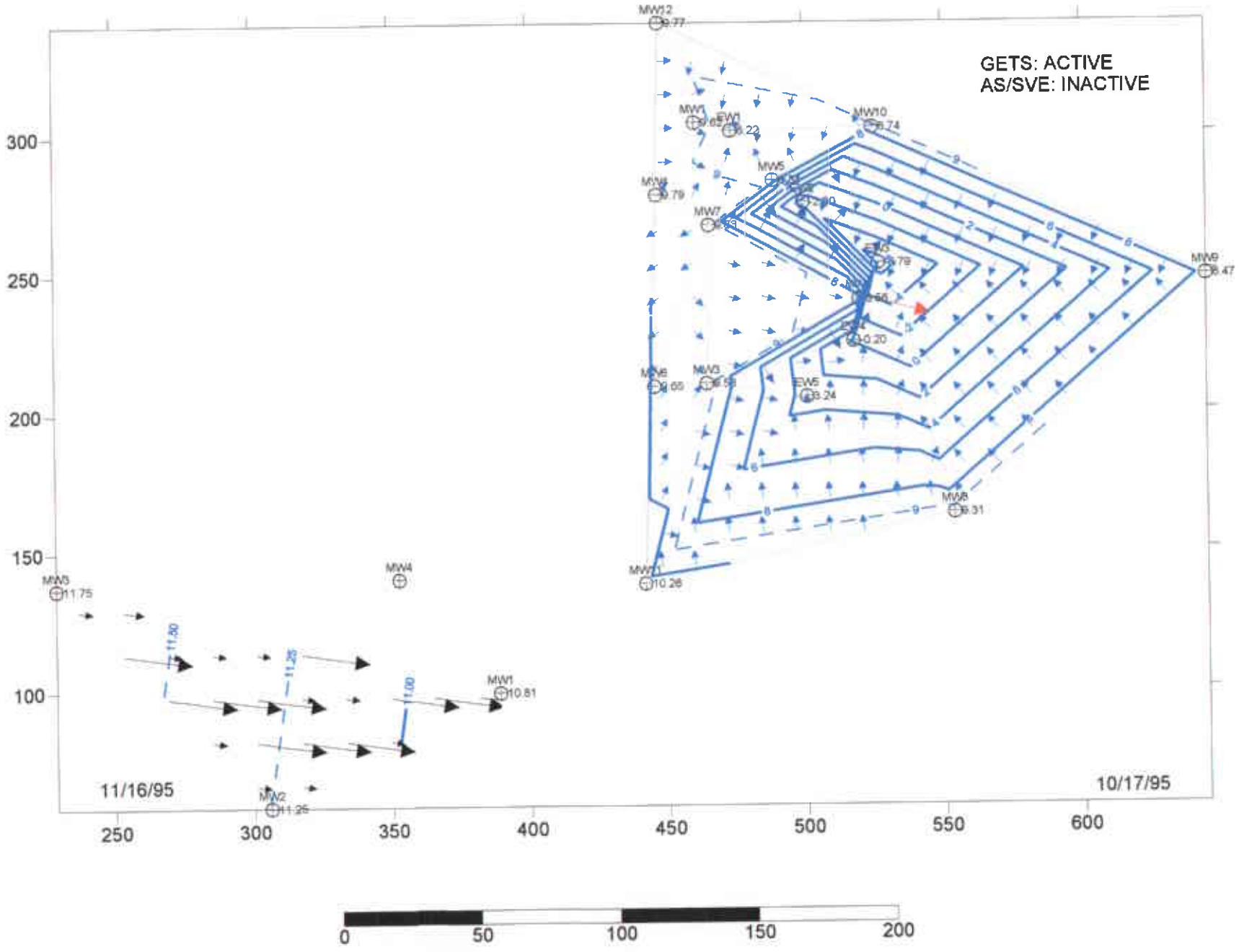
GROUNDWATER ELEVATION AND FLOW DIRECTION MAP
Former Exxon Service Station 7-0104
1725 Park Street, Alameda, California

2nd Quarter 1995



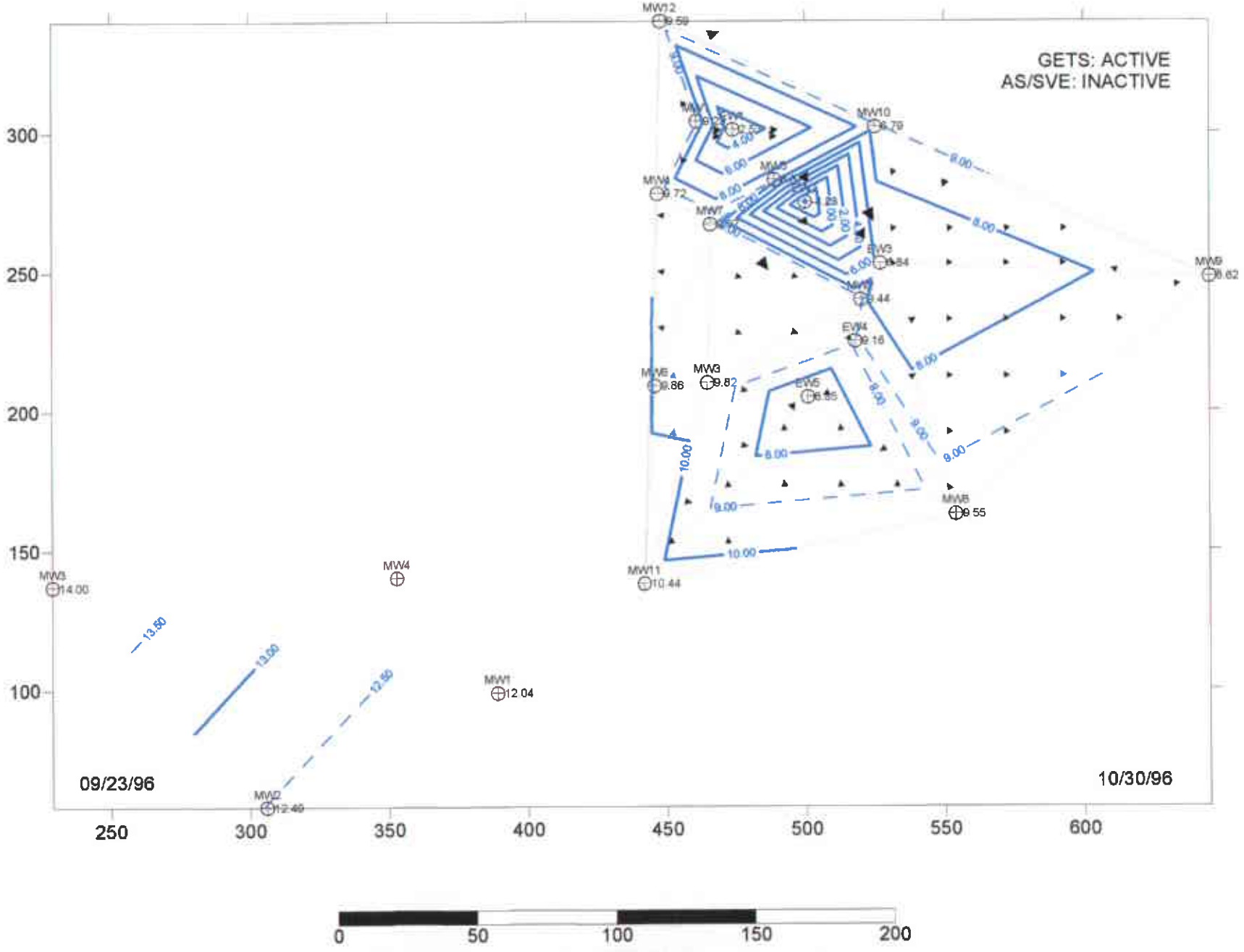
GROUNDWATER ELEVATION AND FLOW DIRECTION MAP
Former Exxon Service Station 7-0104
1725 Park Street, Alameda, California

4th Quarter 1995



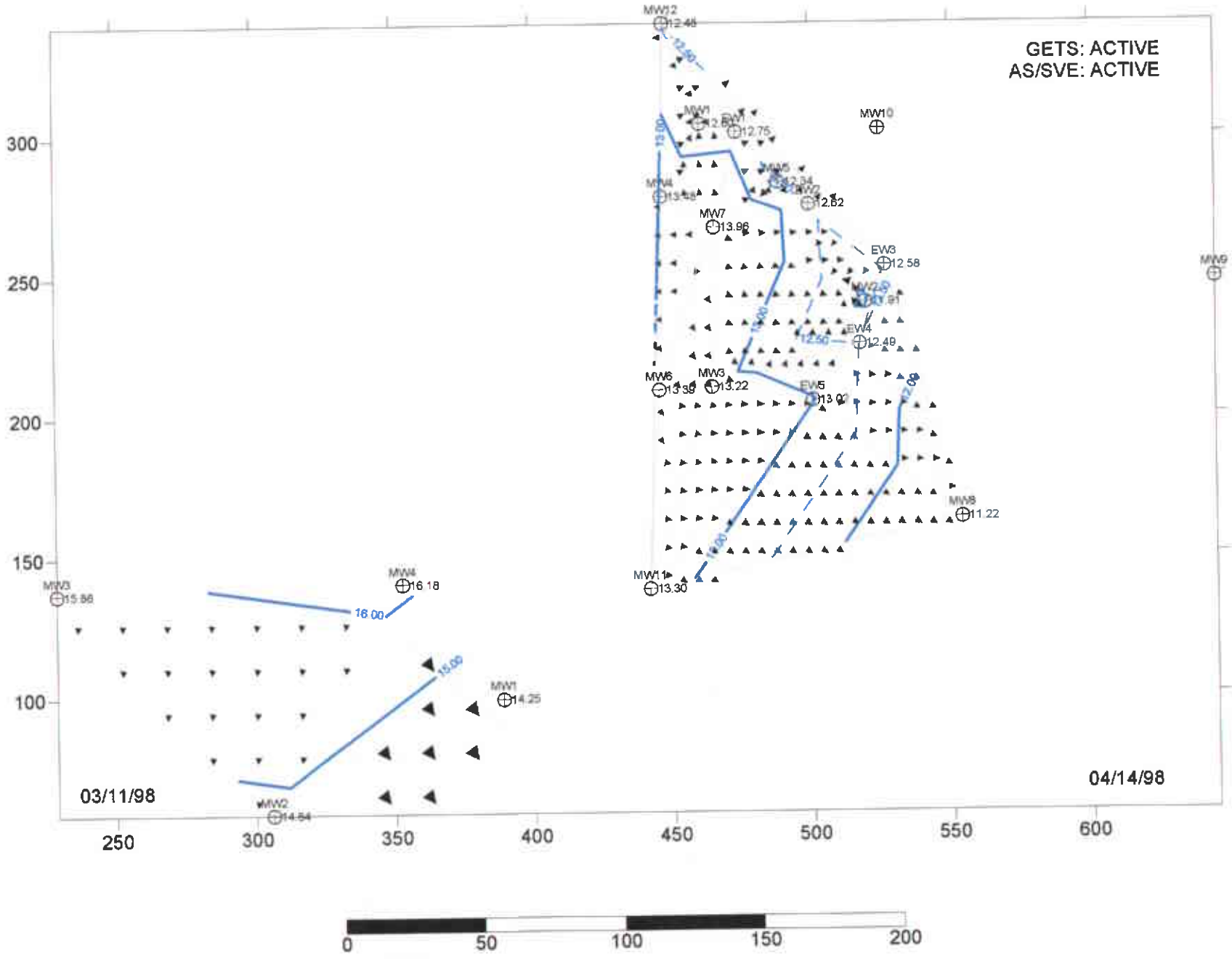
GROUNDWATER ELEVATION AND FLOW DIRECTION MAP
Former Exxon Service Station 7-0104
1725 Park Street, Alameda, California

3rd and 4th Quarter 1996



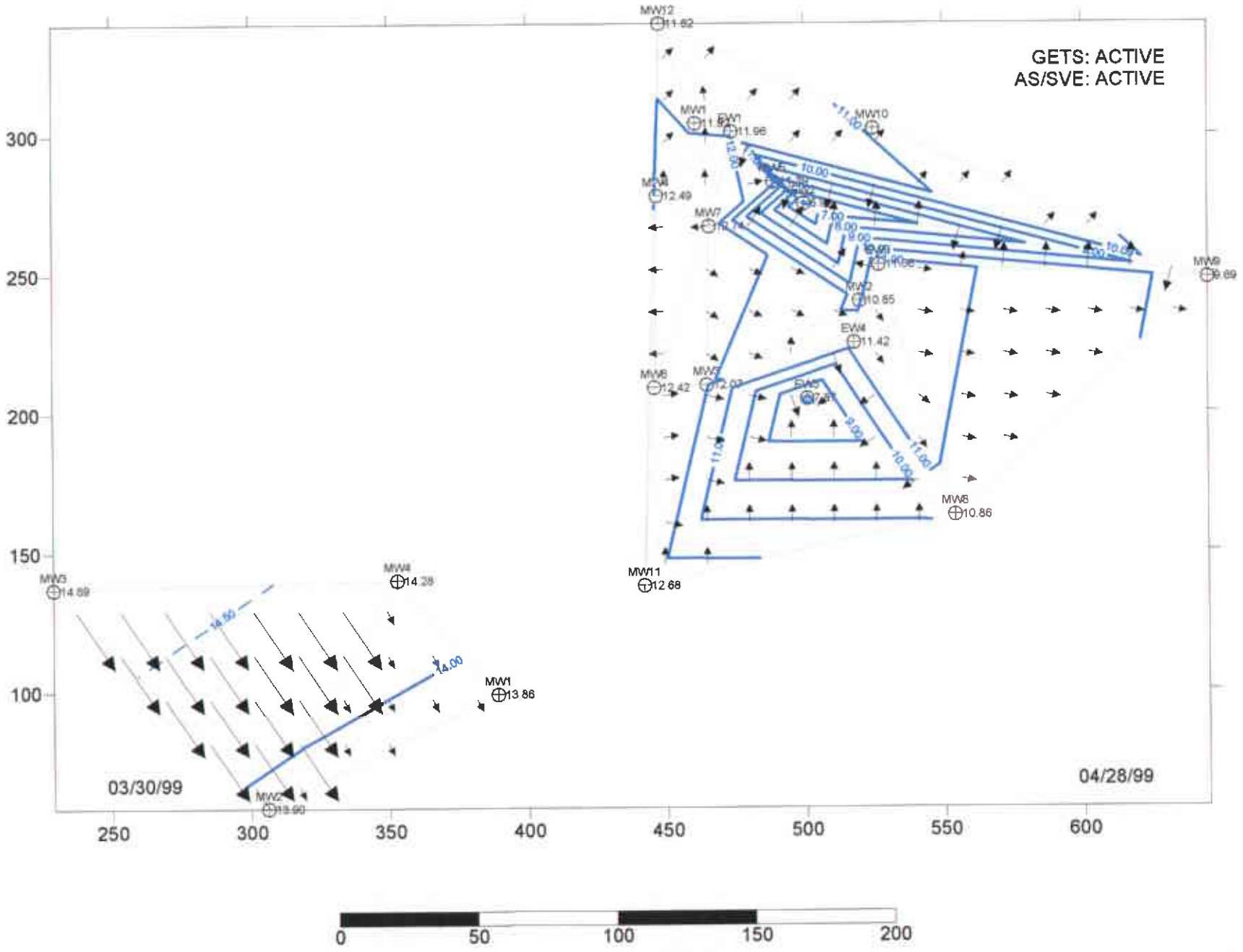
GROUNDWATER ELEVATION AND FLOW DIRECTION MAP
Former Exxon Service Station 7-0104
1725 Park Street, Alameda, California

1st and 2nd Quarter 1998



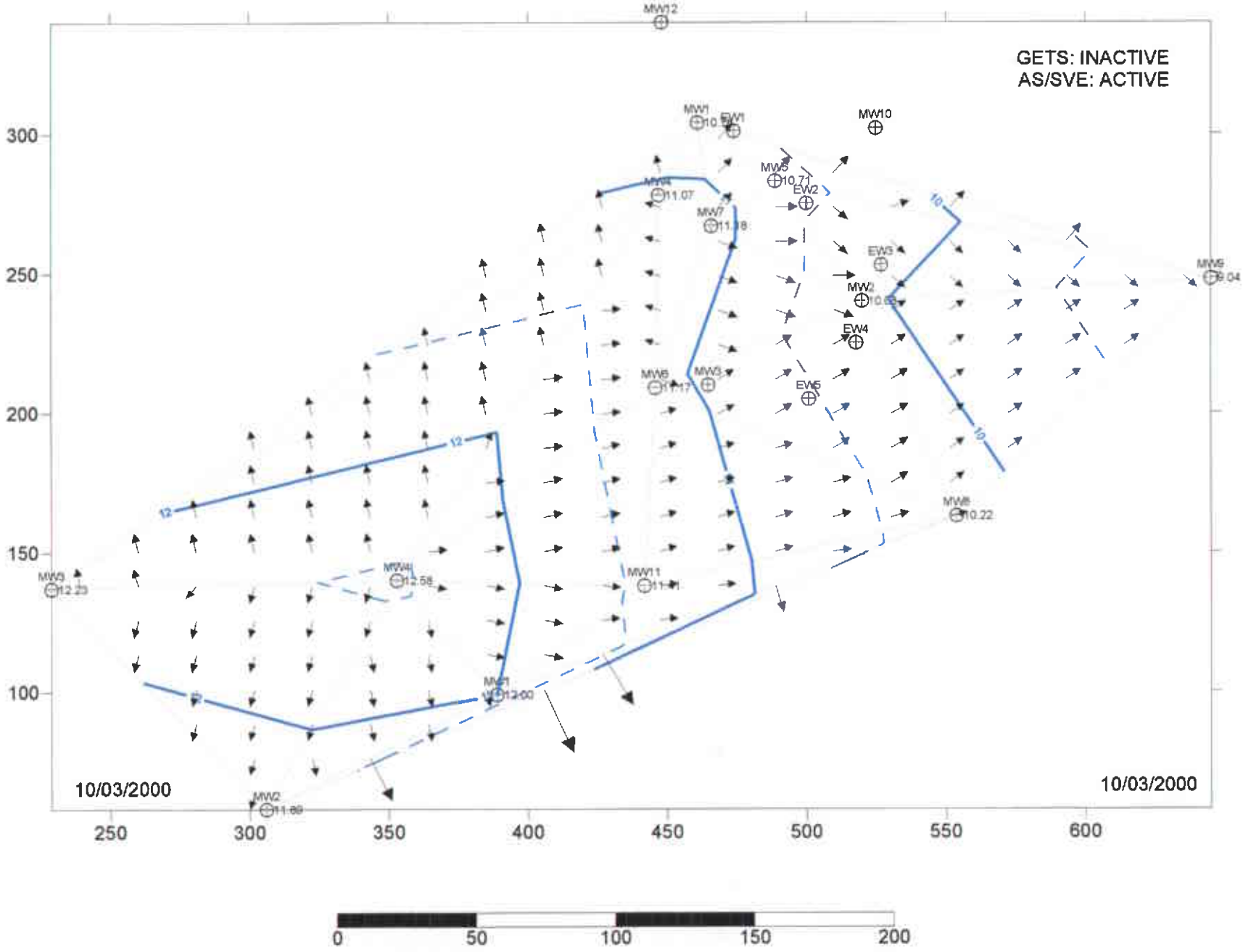
GROUNDWATER ELEVATION AND FLOW DIRECTION MAP
Former Exxon Service Station 7-0104
1725 Park Street, Alameda, California

1st and 2nd Quarter 1999



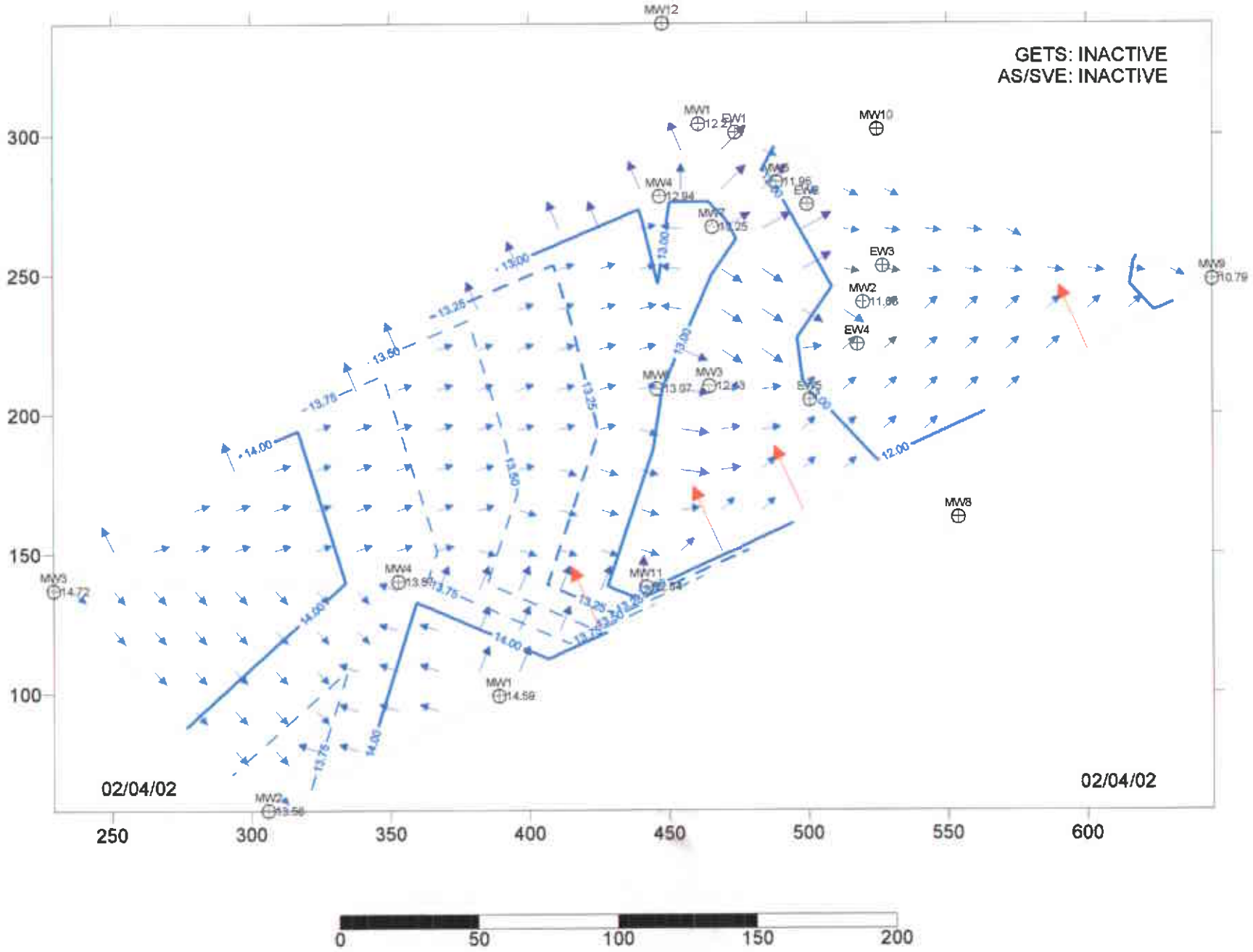
GROUNDWATER ELEVATION AND FLOW DIRECTION MAP
Former Exxon Service Station 7-0104
1725 Park Street, Alameda, California

4th Quarter 2000



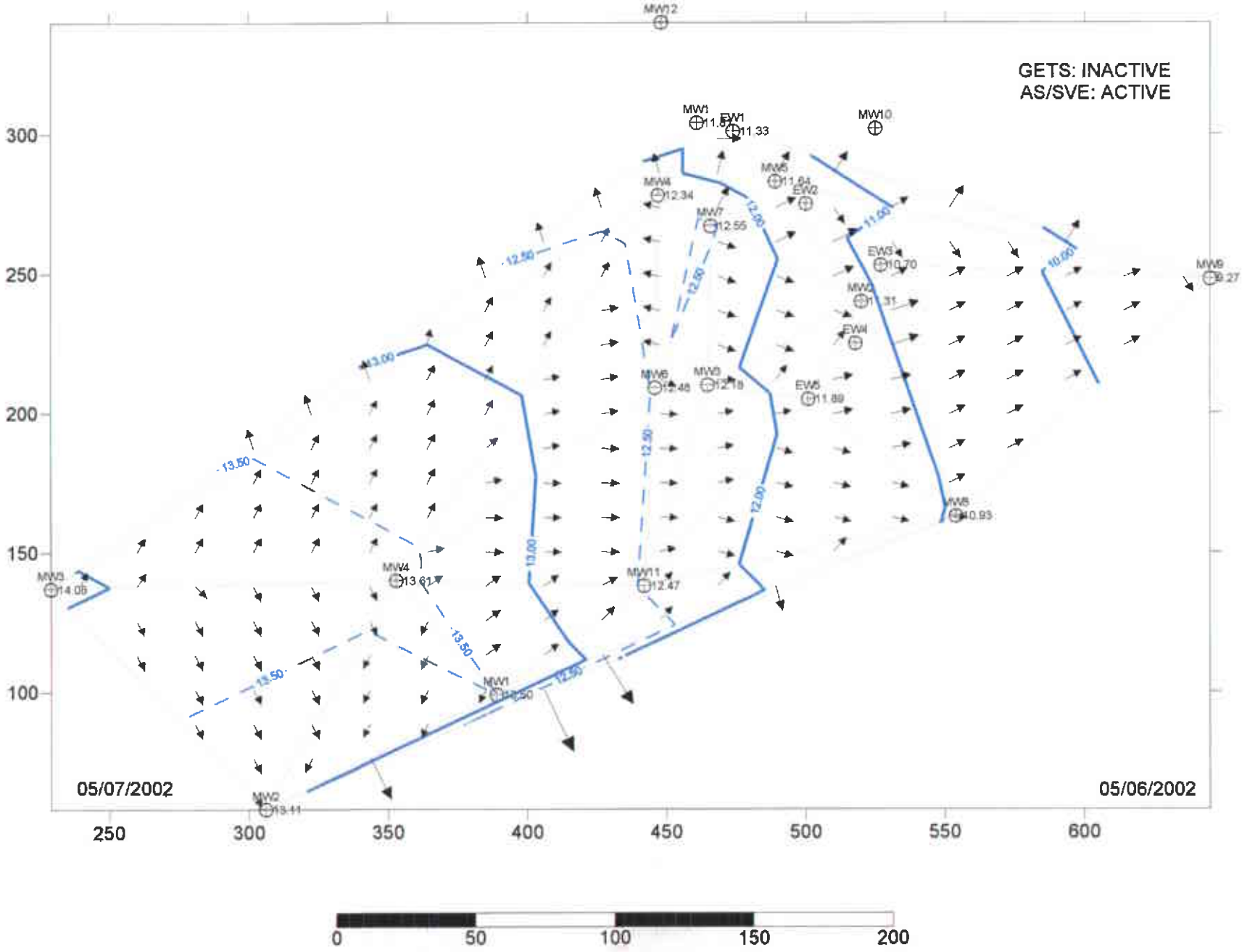
GROUNDWATER ELEVATION AND FLOW DIRECTION MAP
Former Exxon Service Station 7-0104
1725 Park Street, Alameda, California

1st Quarter 2002



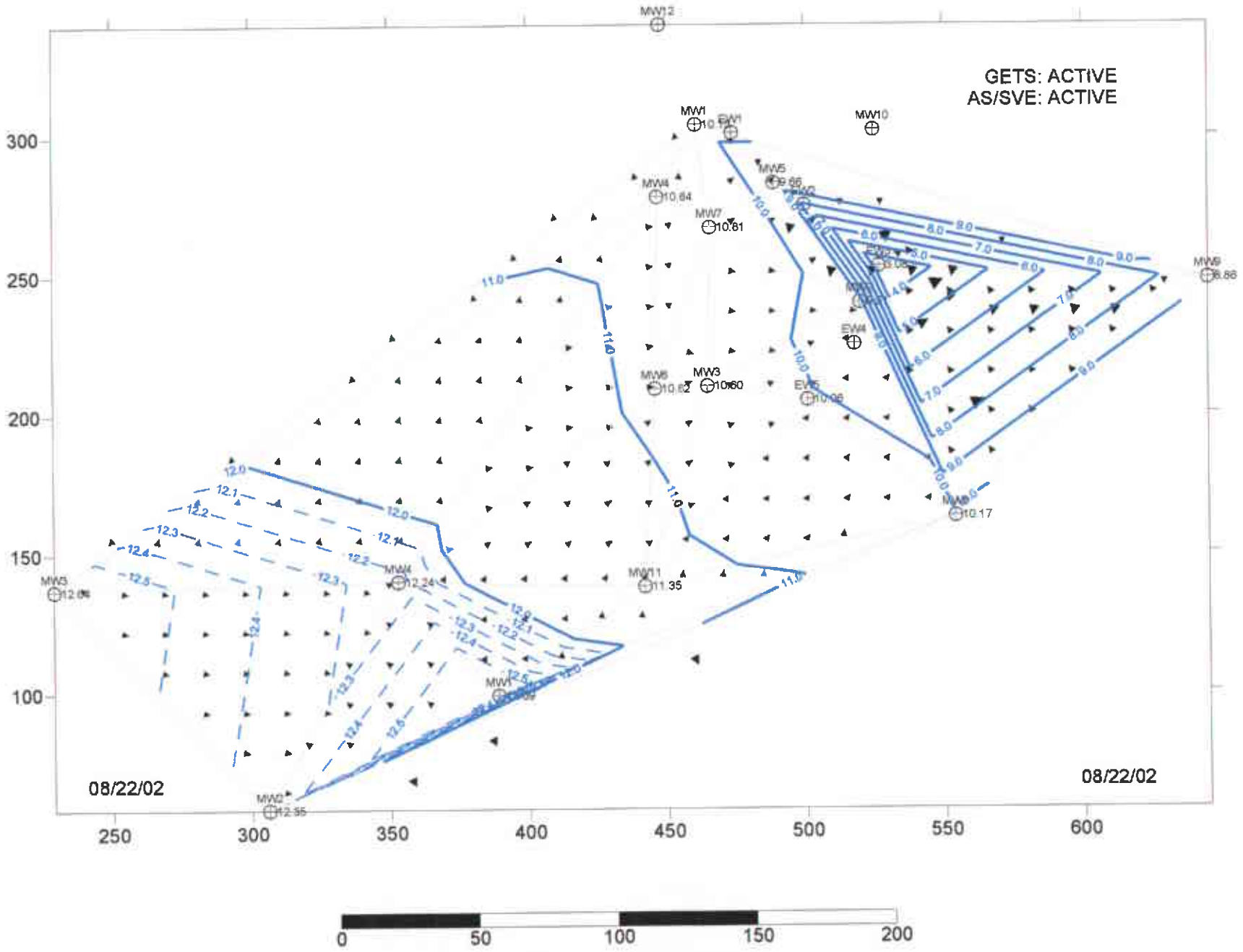
GROUNDWATER ELEVATION AND FLOW DIRECTION MAP
Former Exxon Service Station 7-0104
1725 Park Street, Alameda, California

2nd Quarter 2002



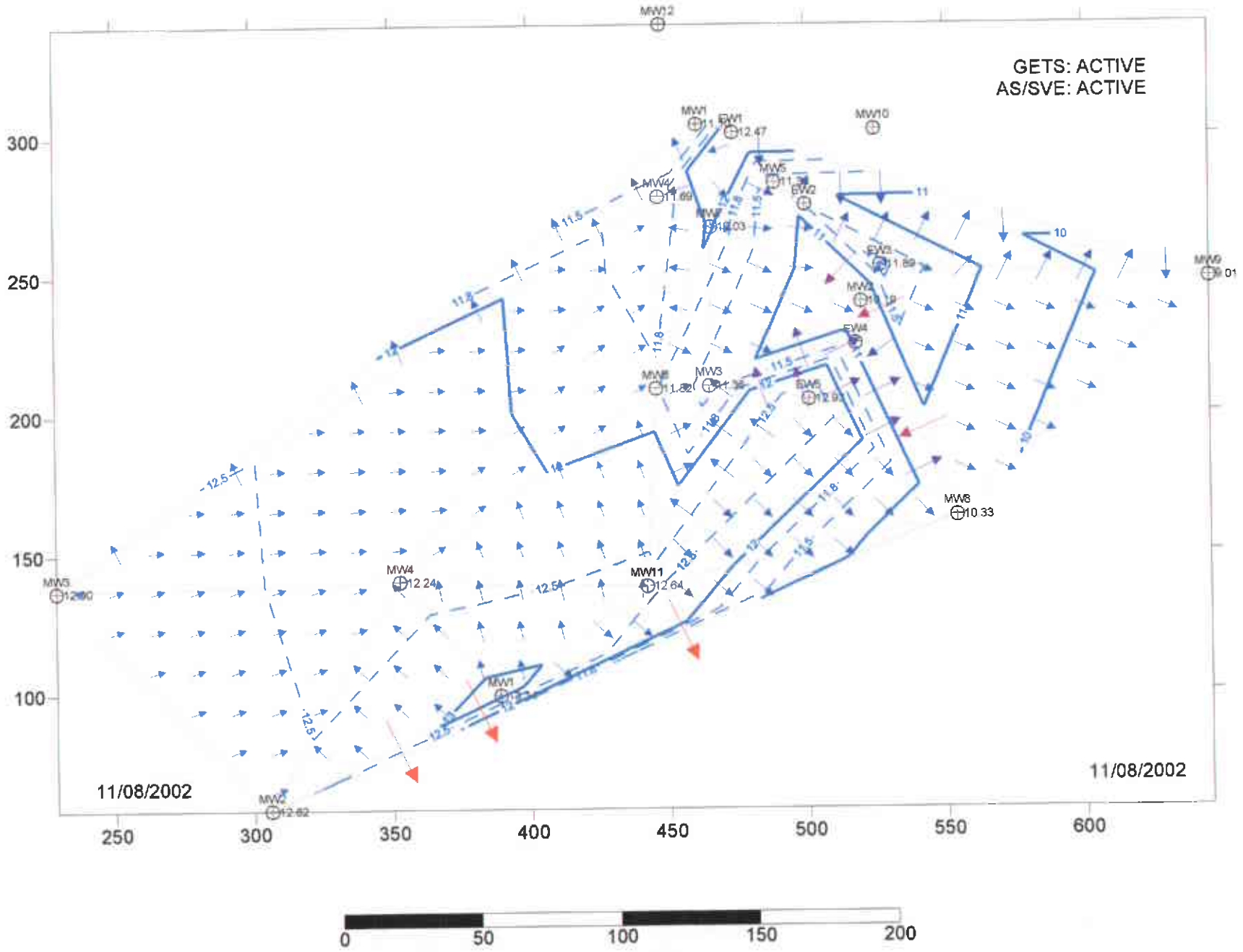
GROUNDWATER ELEVATION AND FLOW DIRECTION MAP
Former Exxon Service Station 7-0104
1725 Park Street, Alameda, California

3rd Quarter 2002



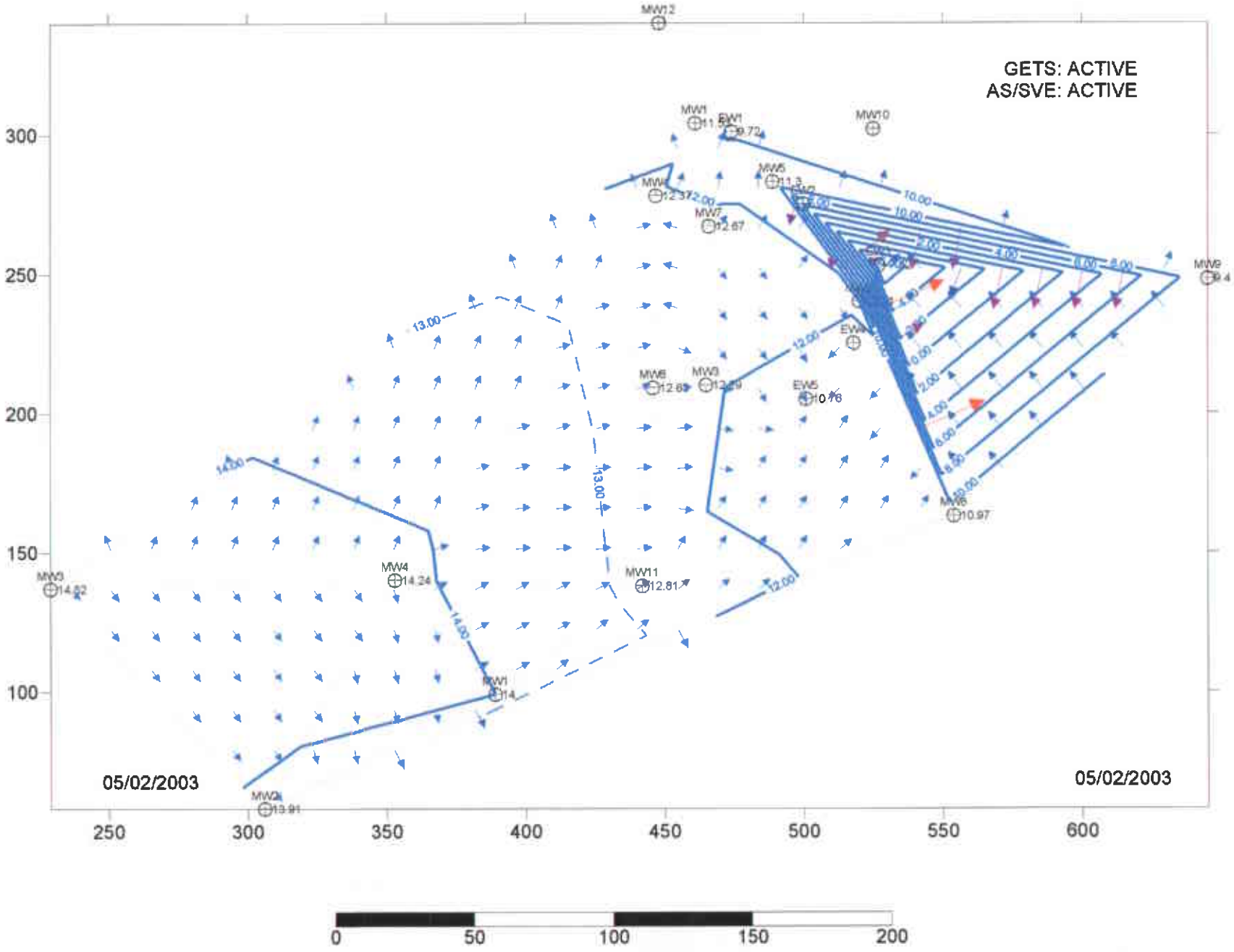
GROUNDWATER ELEVATION AND FLOW DIRECTION MAP
Former Exxon Service Station 7-0104
1725 Park Street, Alameda, California

4th Quarter 2002



GROUNDWATER ELEVATION AND FLOW DIRECTION MAP
Former Exxon Service Station 7-0104
1725 Park Street, Alameda, California

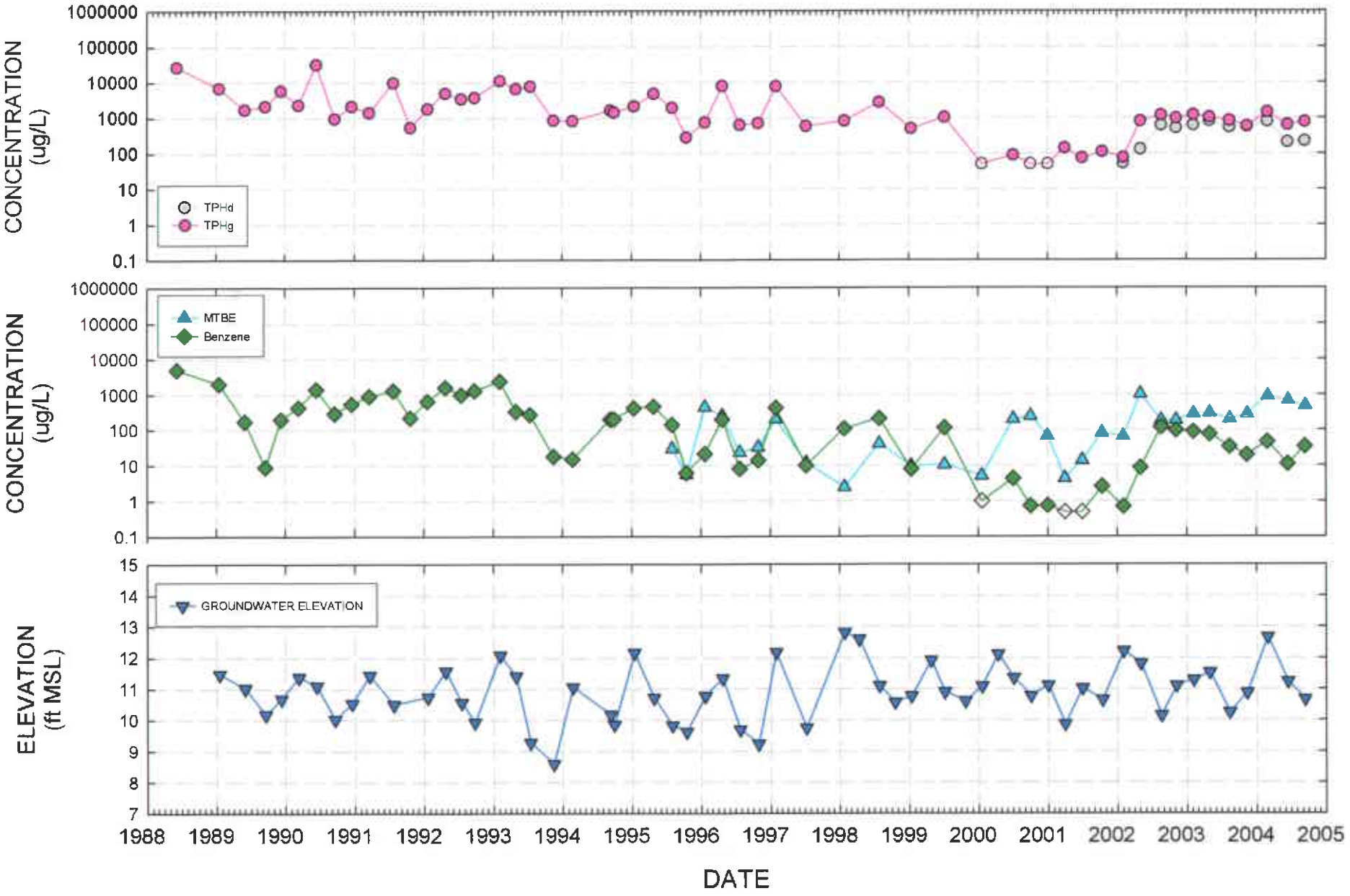
2nd Quarter 2003



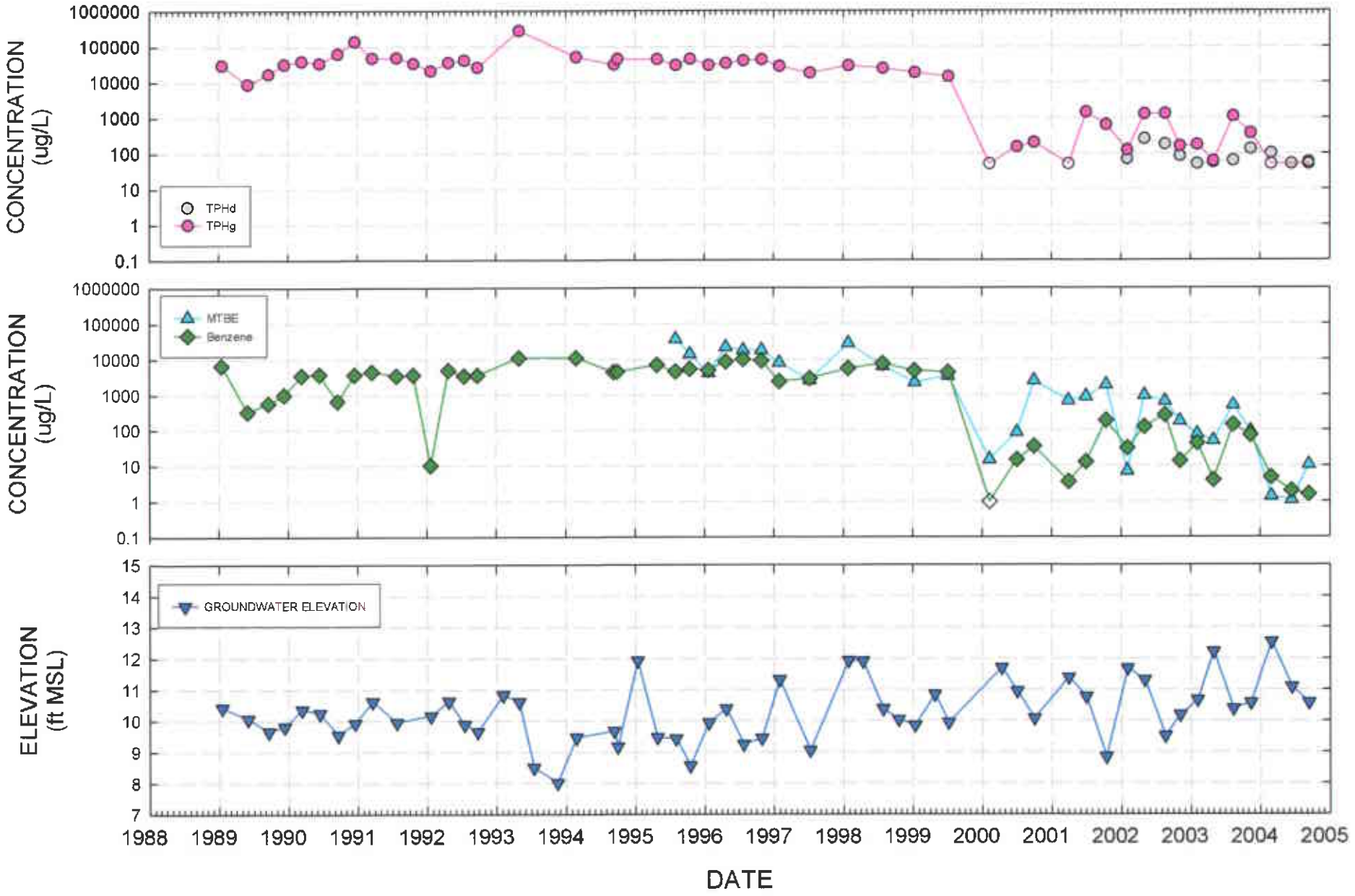
ATTACHMENT D

HYDROGRAPHS

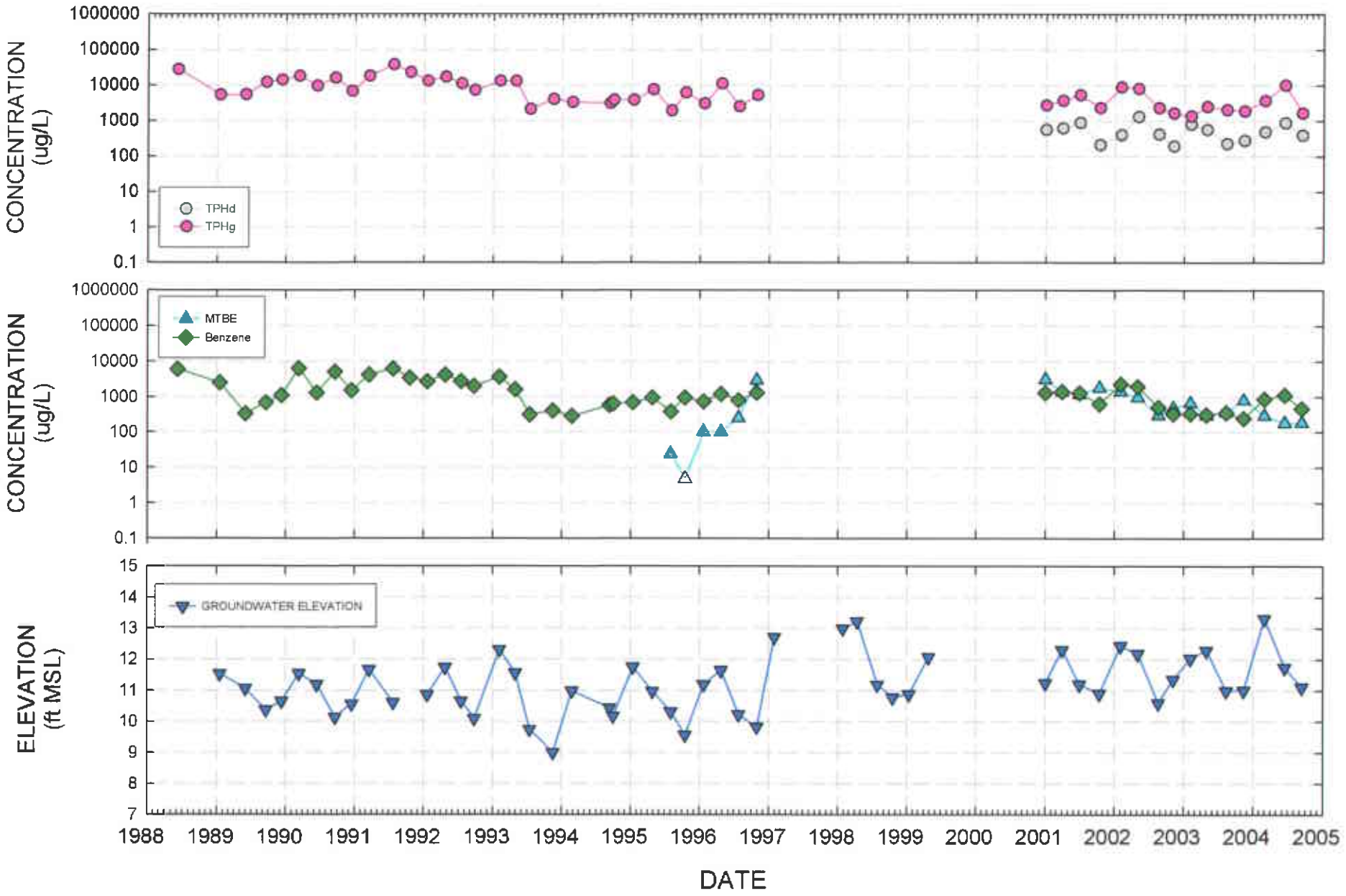
HYDROGRAPH 1 - WELL MW1
Former Exxon Service Station 7-0104
1725 Park Street
Alameda, California



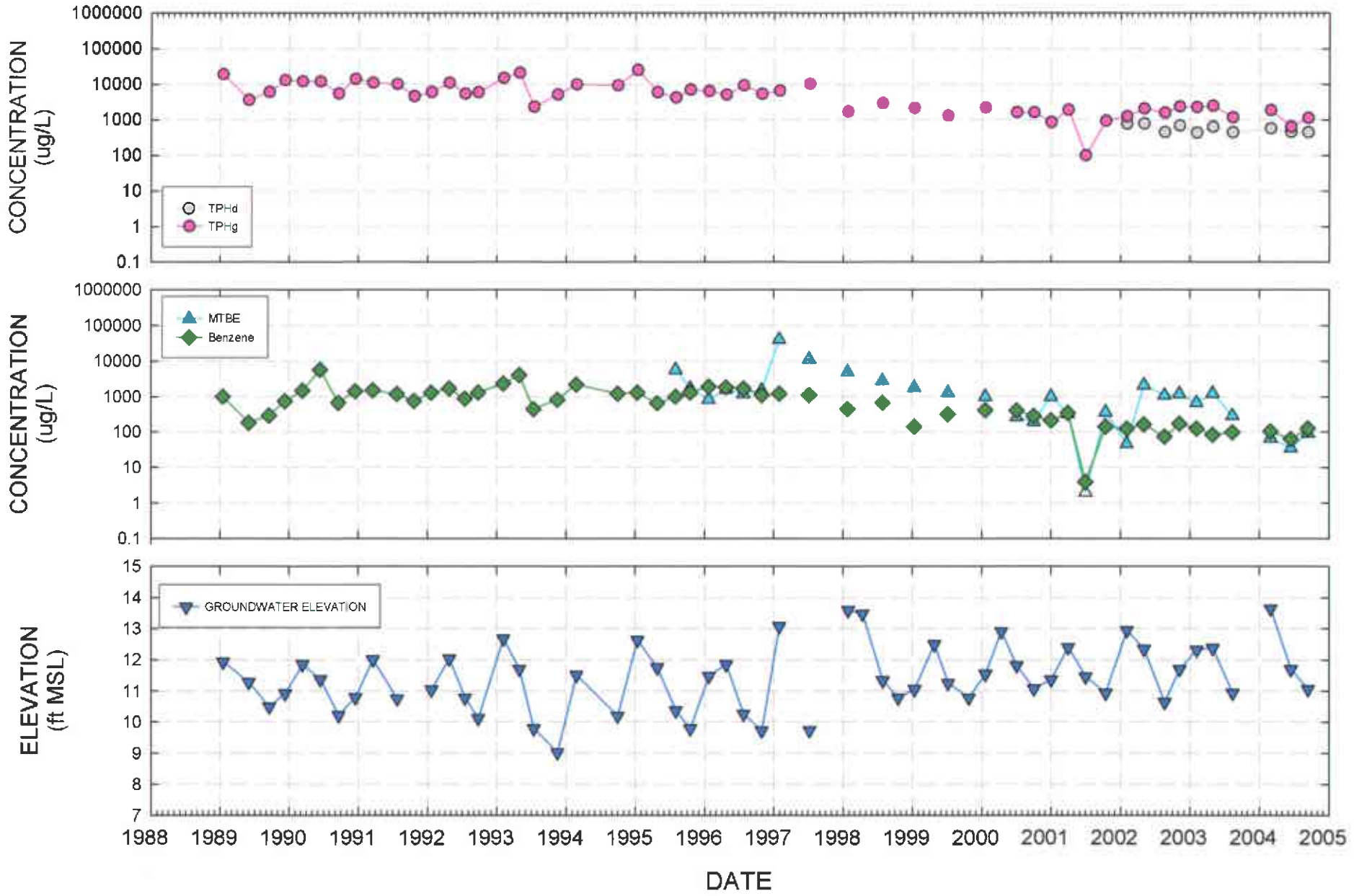
HYDROGRAPH 2 - WELL MW2
Former Exxon Service Station 7-0104
1725 Park Street
Alameda, California



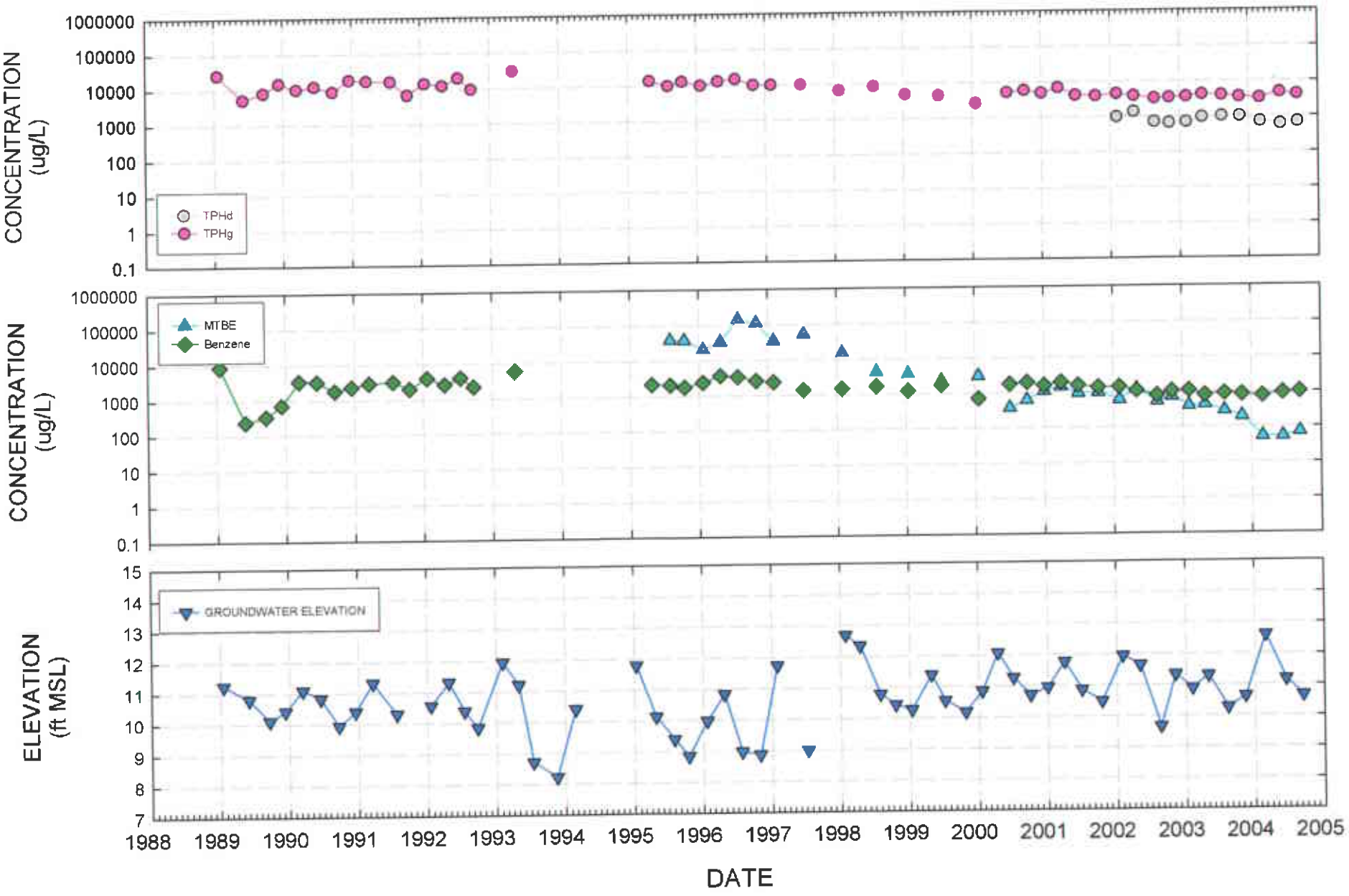
HYDROGRAPH 3 - WELL MW3
Former Exxon Service Station 7-0104
1725 Park Street
Alameda, California



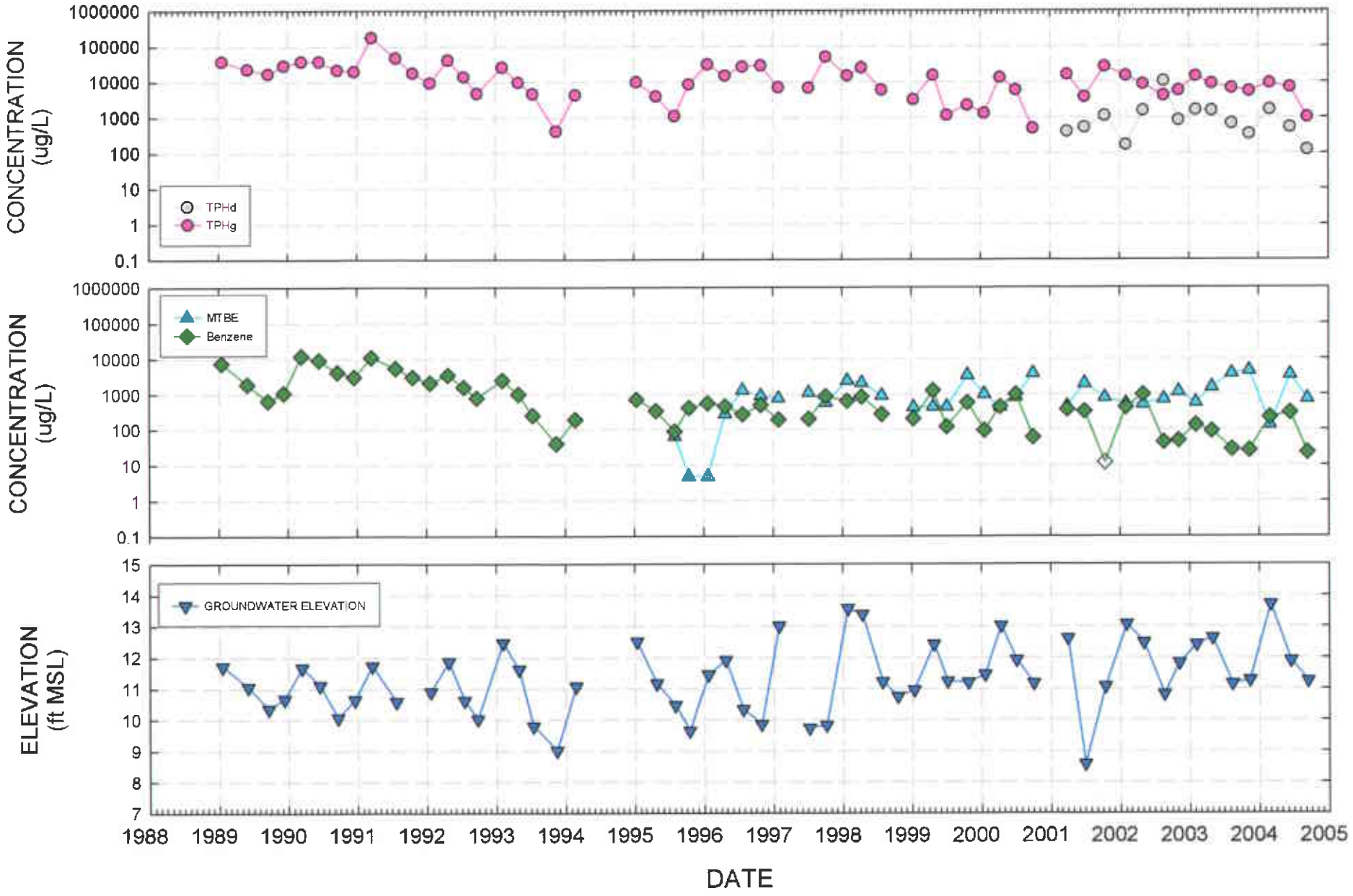
HYDROGRAPH 4 - WELL MW4
Former Exxon Service Station 7-0104
1725 Park Street
Alameda, California



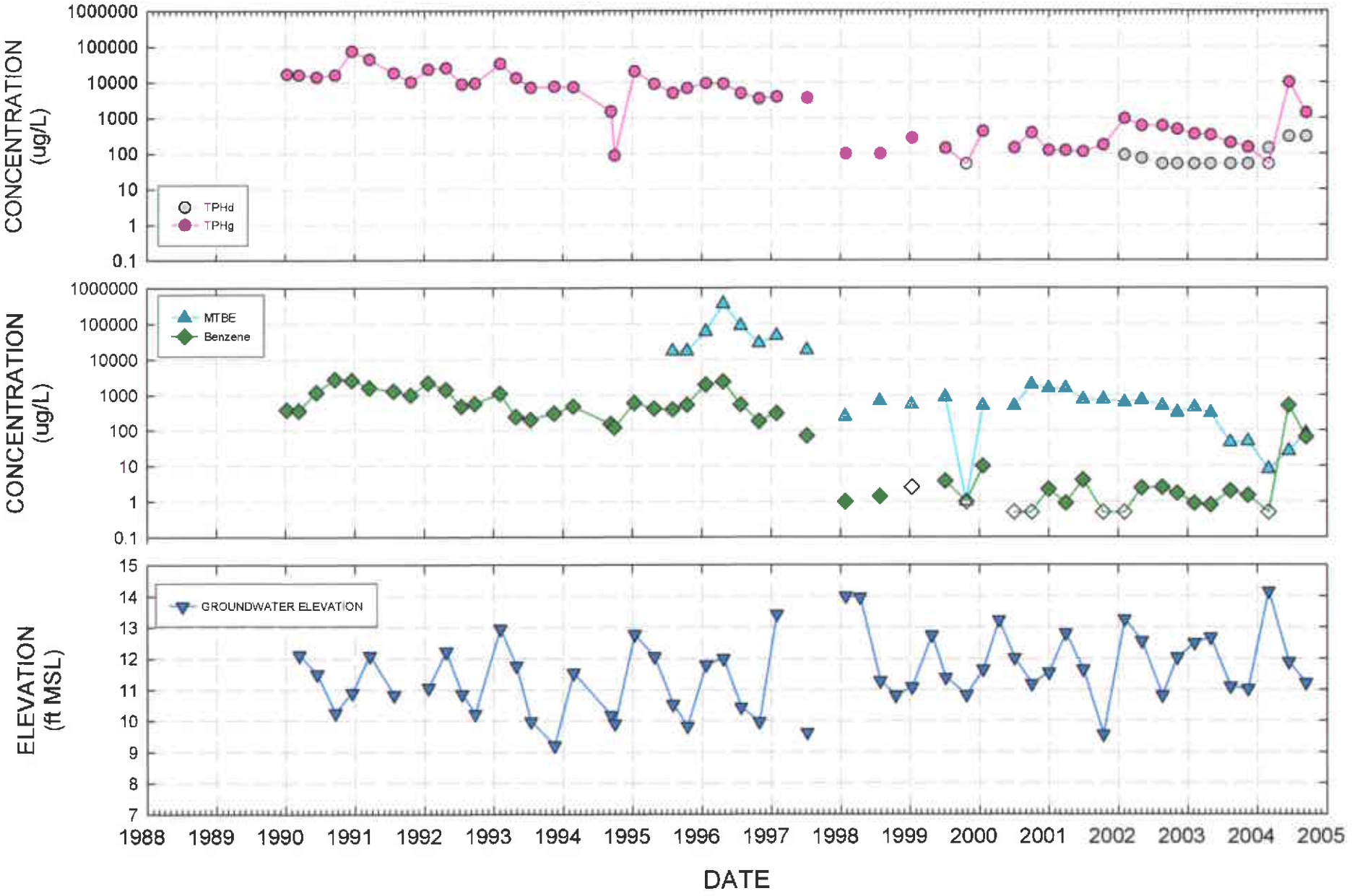
HYDROGRAPH 5 - WELL MW5
Former Exxon Service Station 7-0104
1725 Park Street
Alameda, California



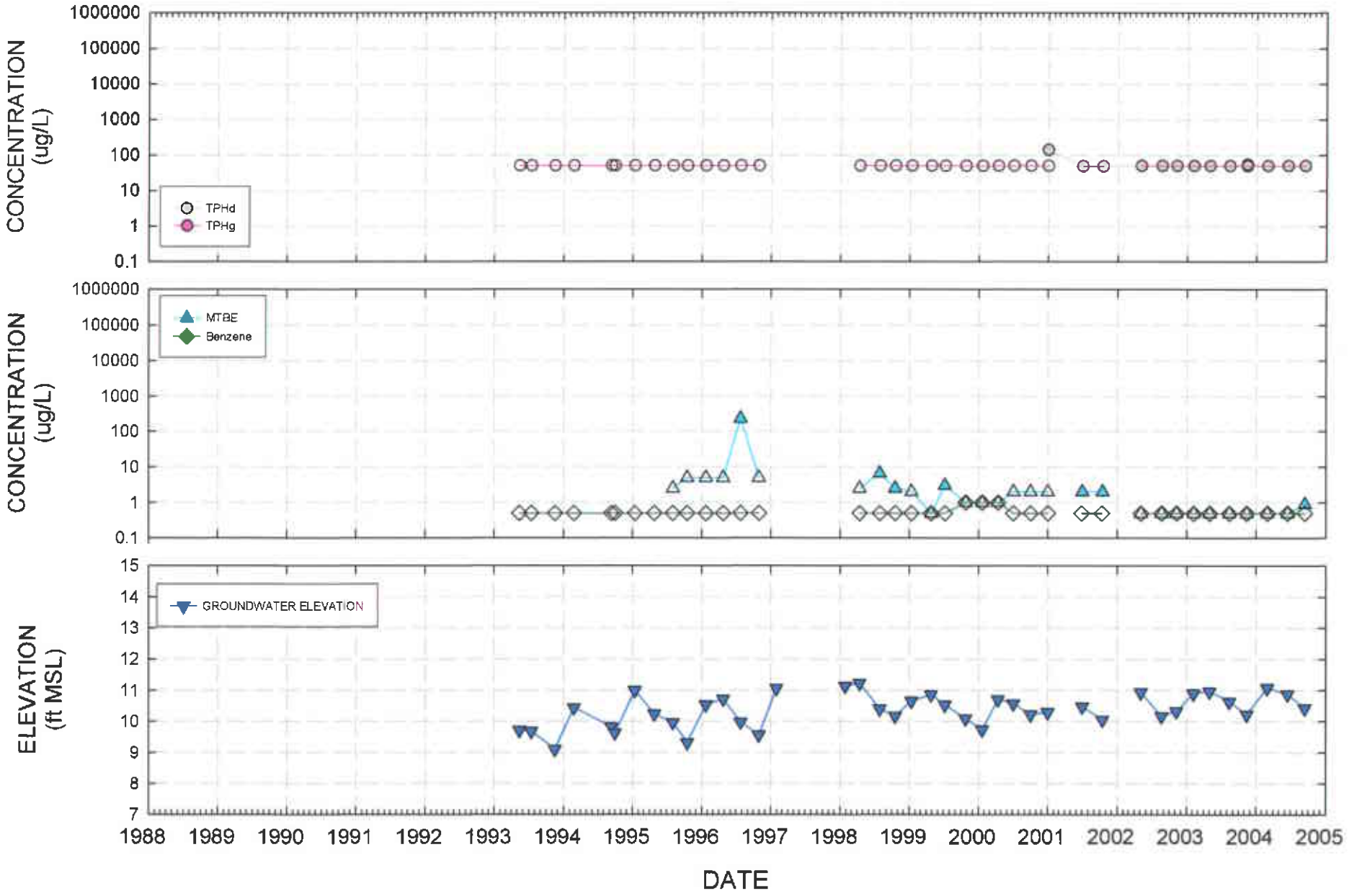
HYDROGRAPH 6 - WELL MW6
Former Exxon Service Station 7-0104
1725 Park Street
Alameda, California



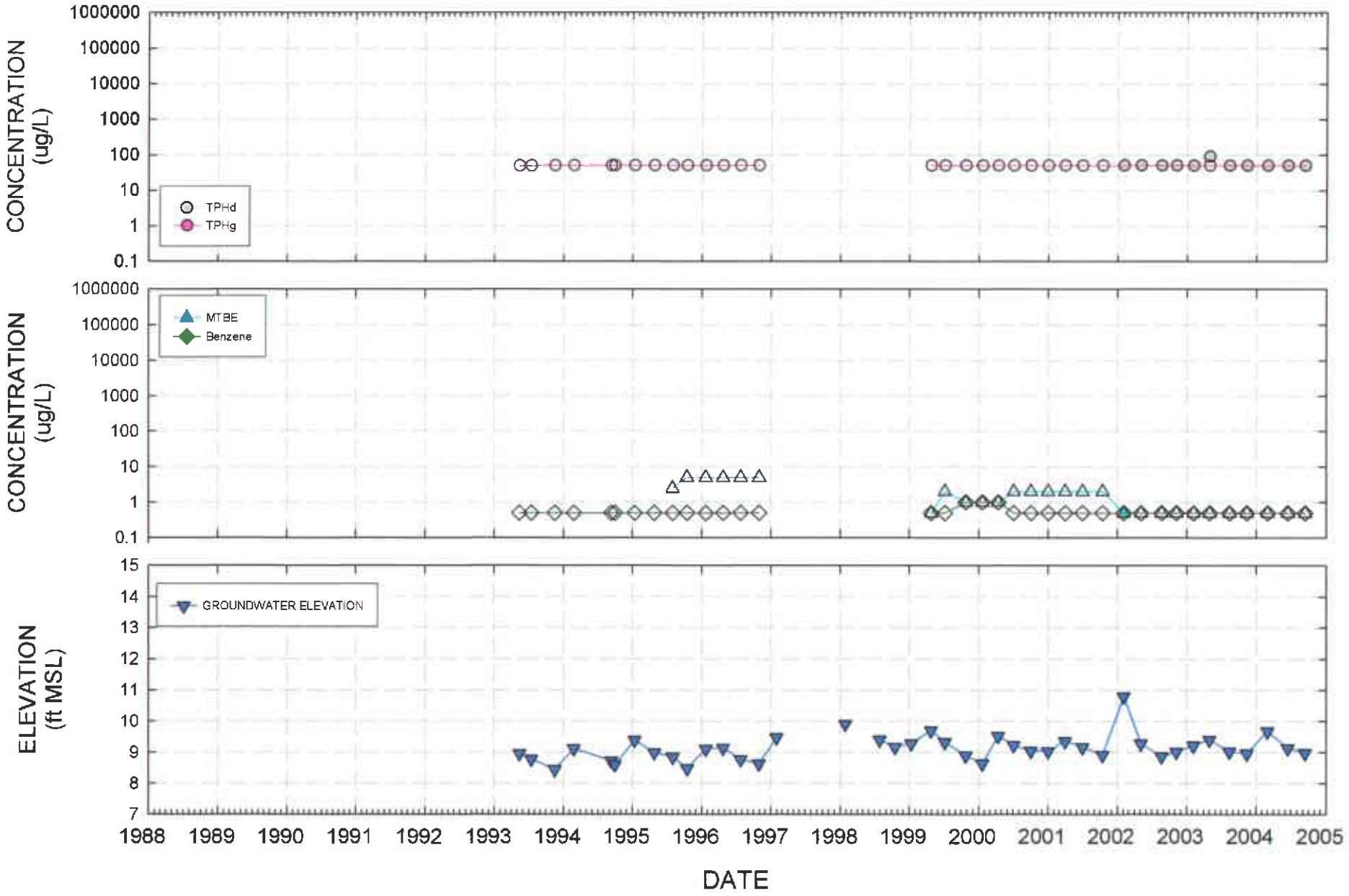
HYDROGRAPH 7 - WELL MW7
Former Exxon Service Station 7-0104
1725 Park Street
Alameda, California



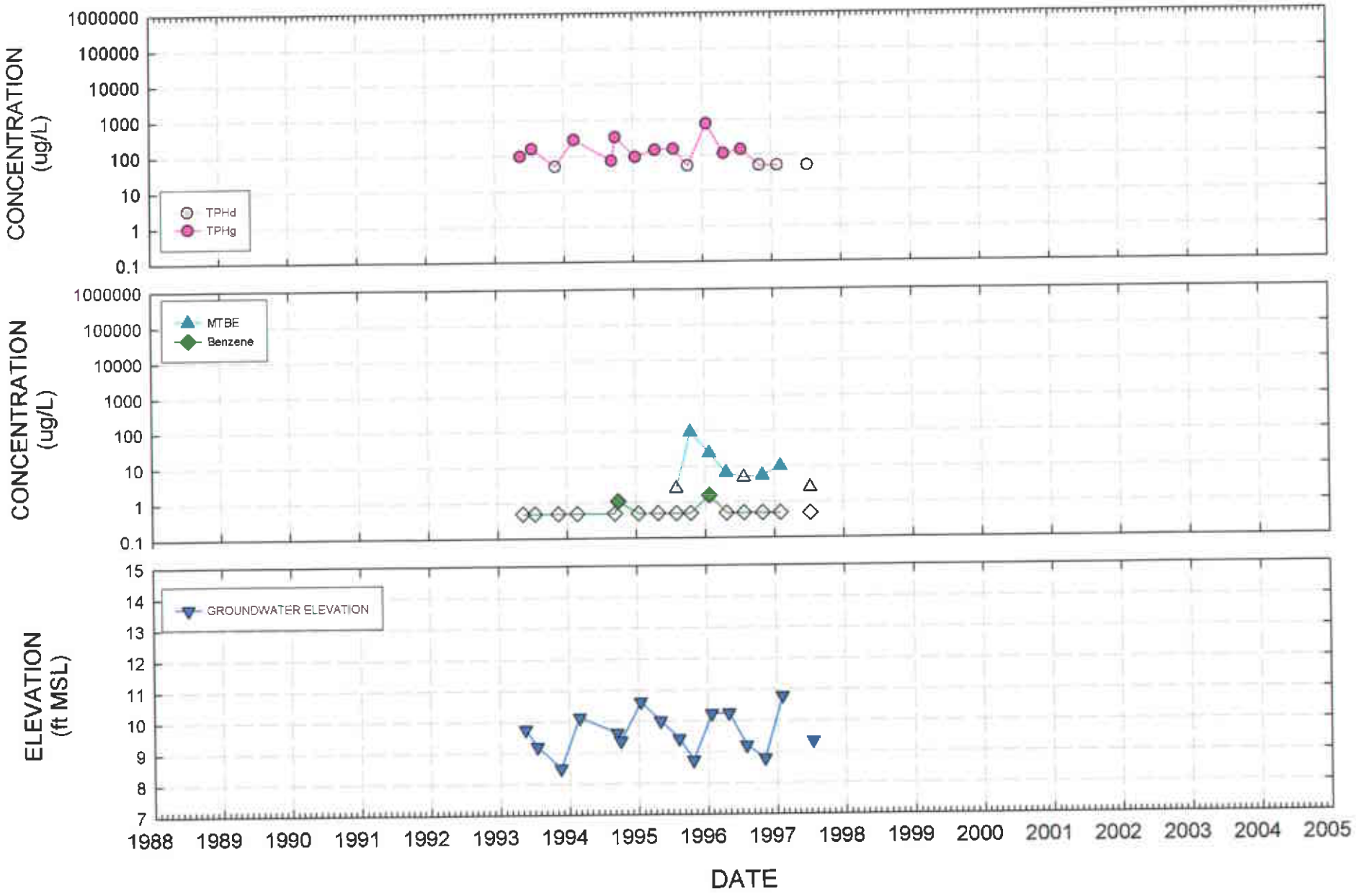
HYDROGRAPH 8 - WELL MW8
Former Exxon Service Station 7-0104
1725 Park Street
Alameda, California



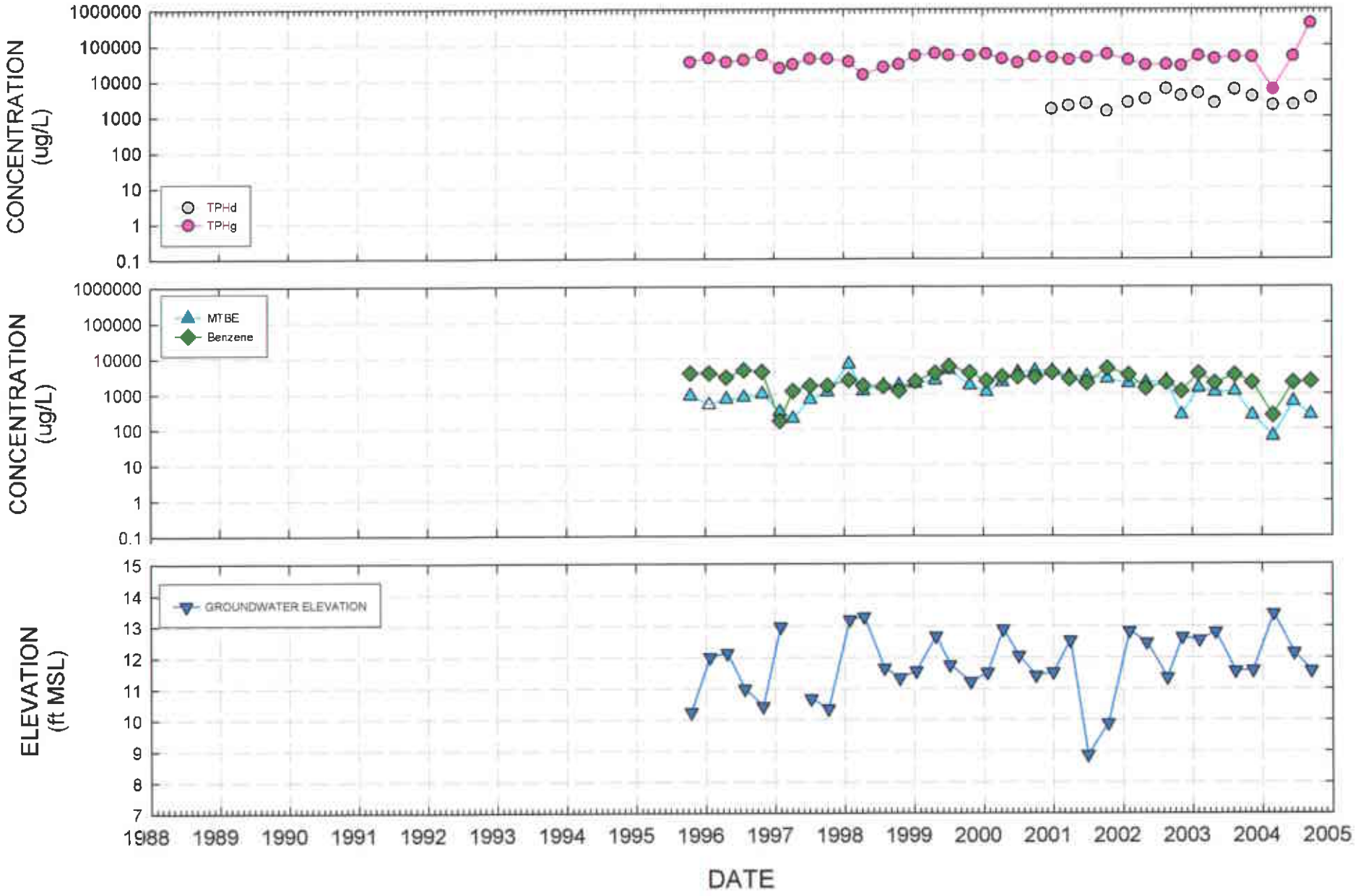
HYDROGRAPH 9 - WELL MW9
Former Exxon Service Station 7-0104
1725 Park Street
Alameda, California



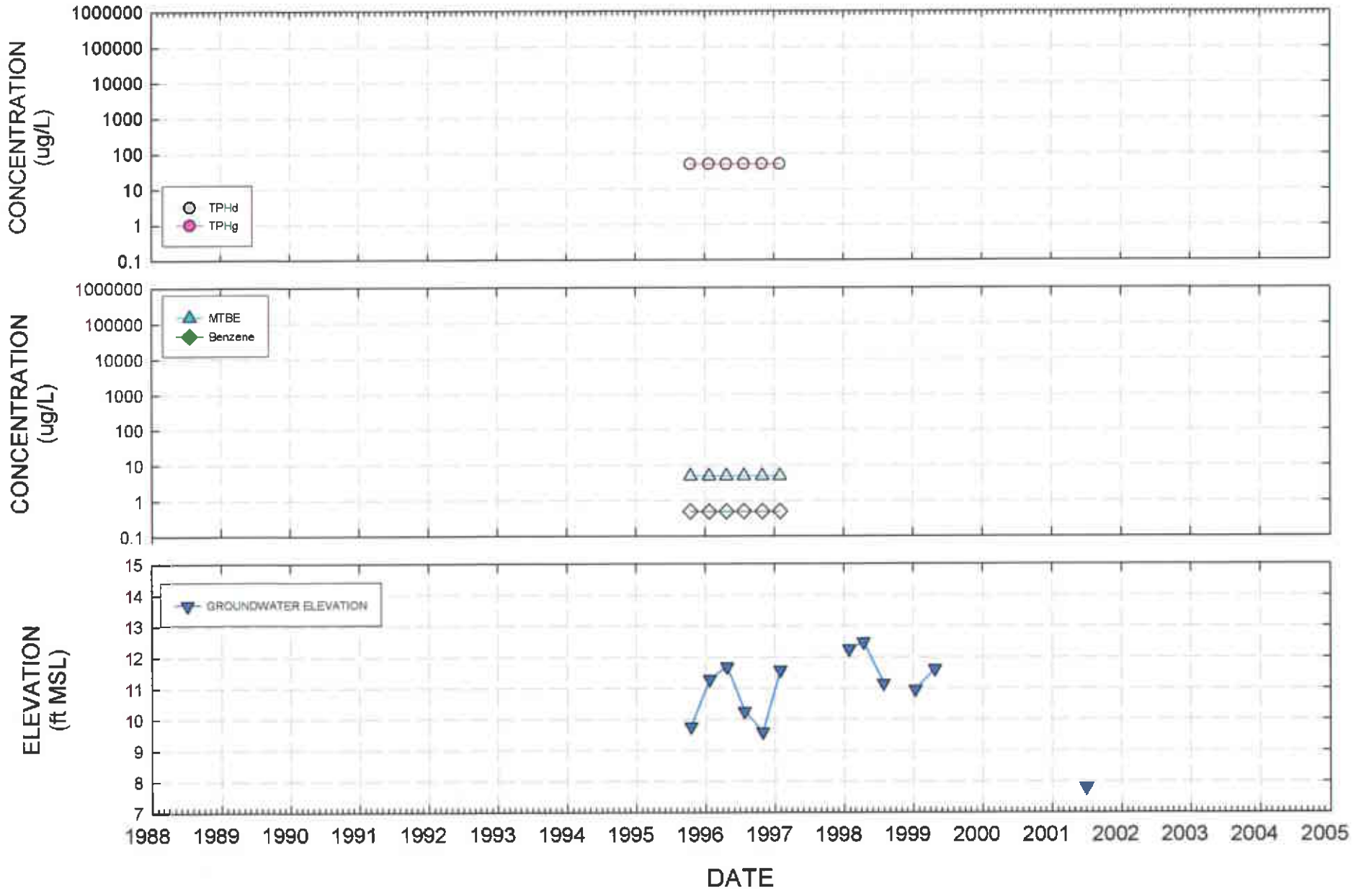
HYDROGRAPH 10 - WELL MW10
Former Exxon Service Station 7-0104
1725 Park Street
Alameda, California



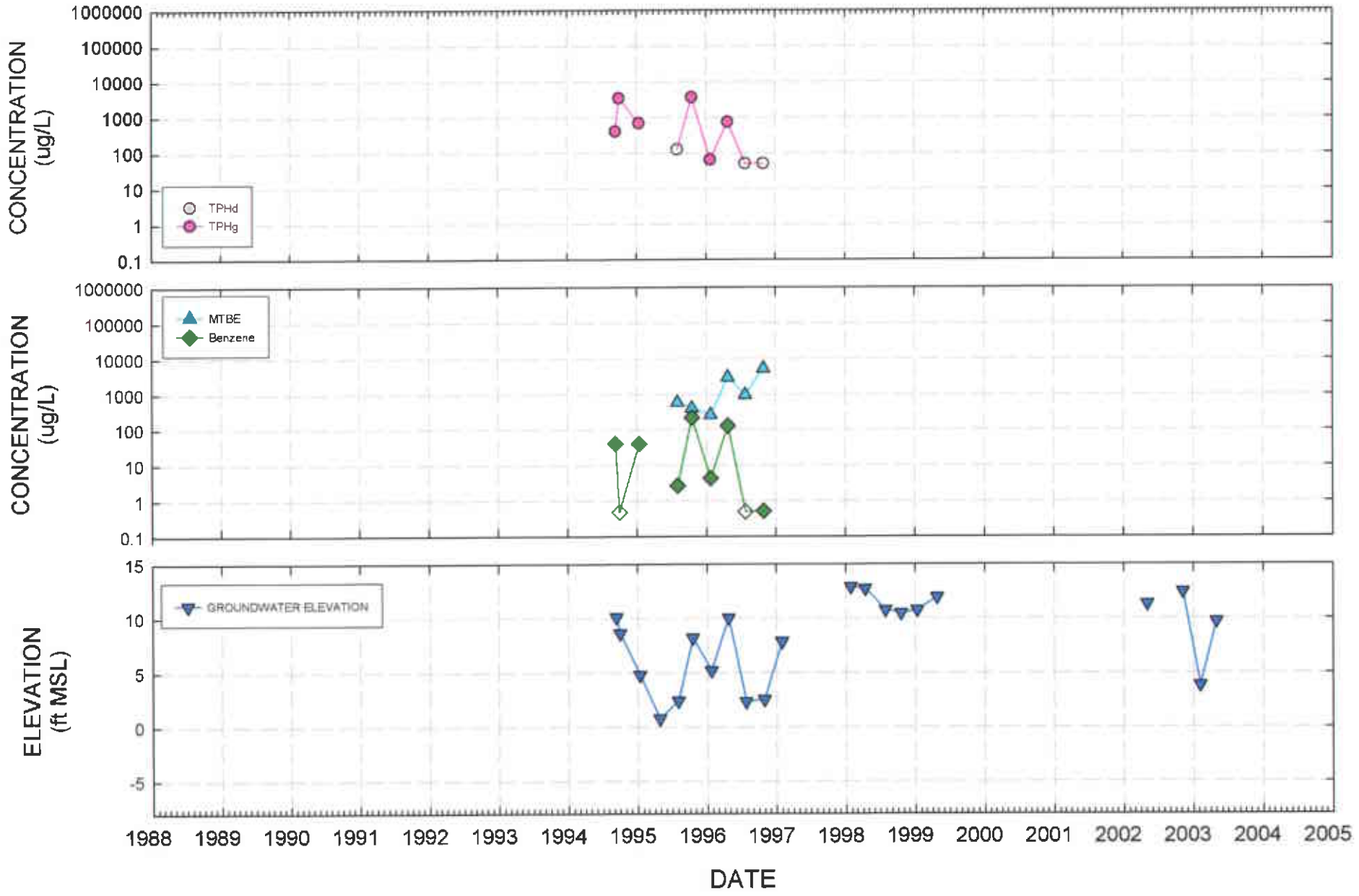
HYDROGRAPH 11 - WELL MW11
Former Exxon Service Station 7-0104
1725 Park Street
Alameda, California



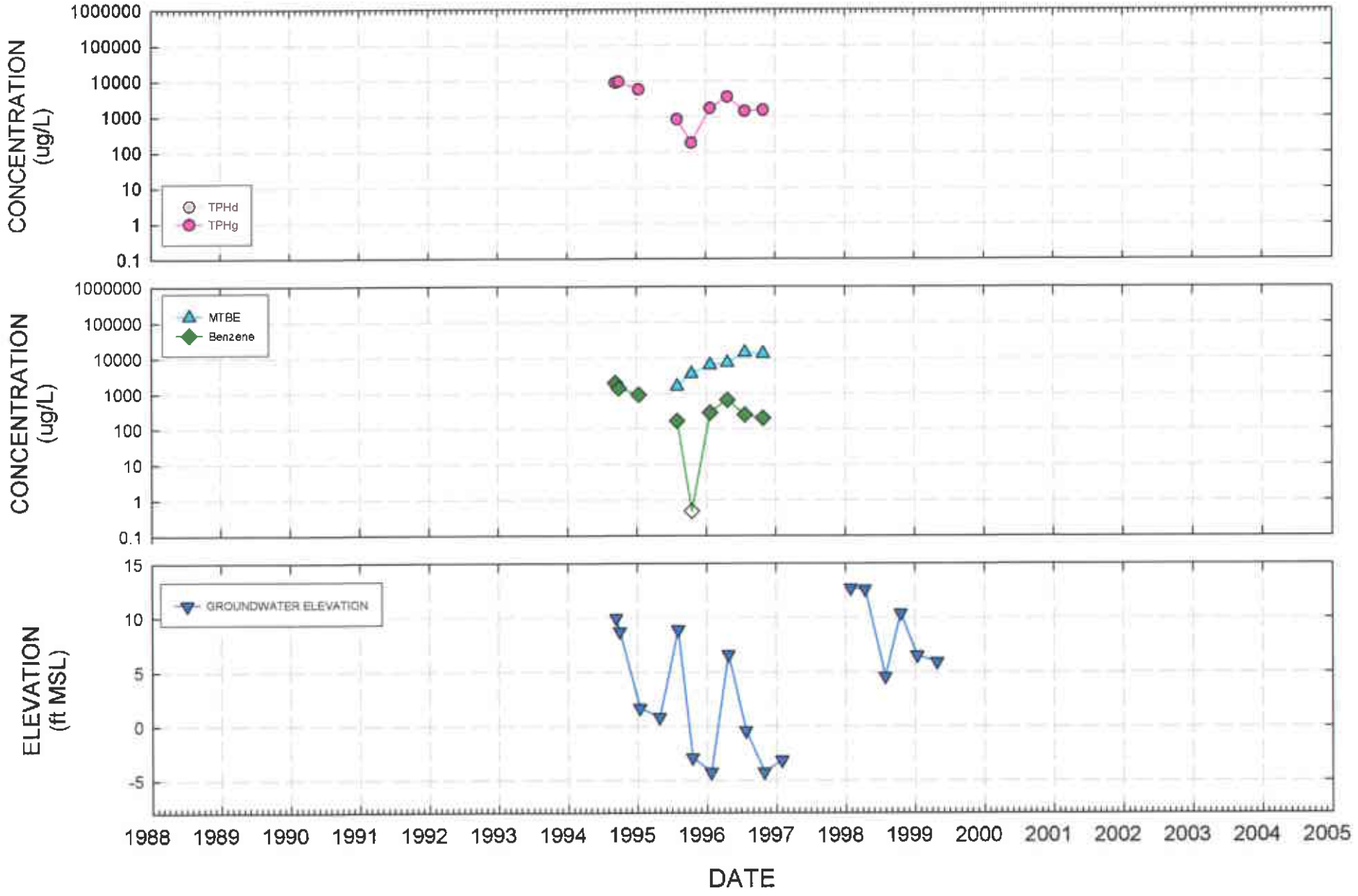
HYDROGRAPH 12 - WELL MW12
Former Exxon Service Station 7-0104
1725 Park Street
Alameda, California



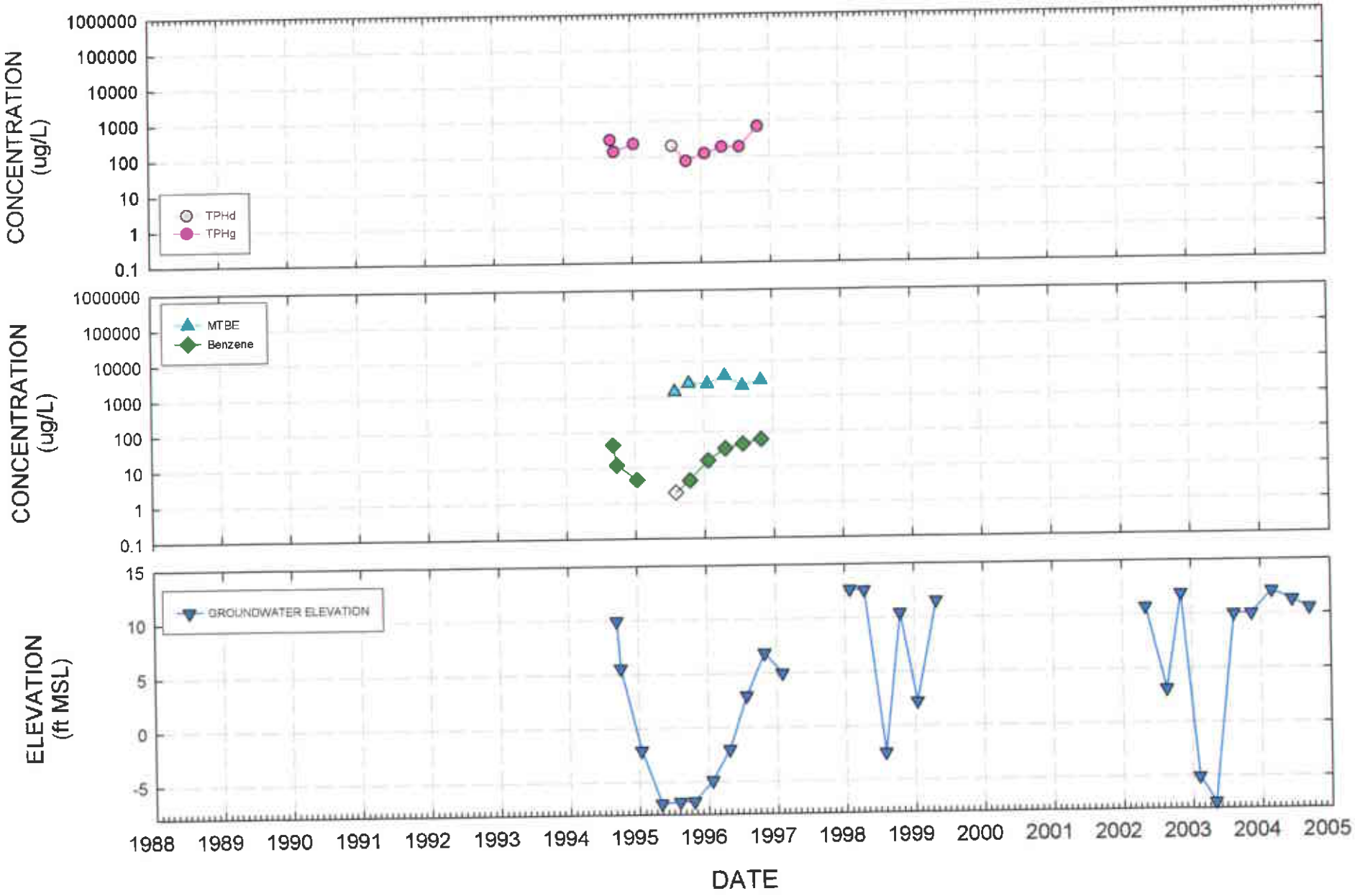
HYDROGRAPH 13 - WELL EW1
Former Exxon Service Station 7-0104
1725 Park Street
Alameda, California



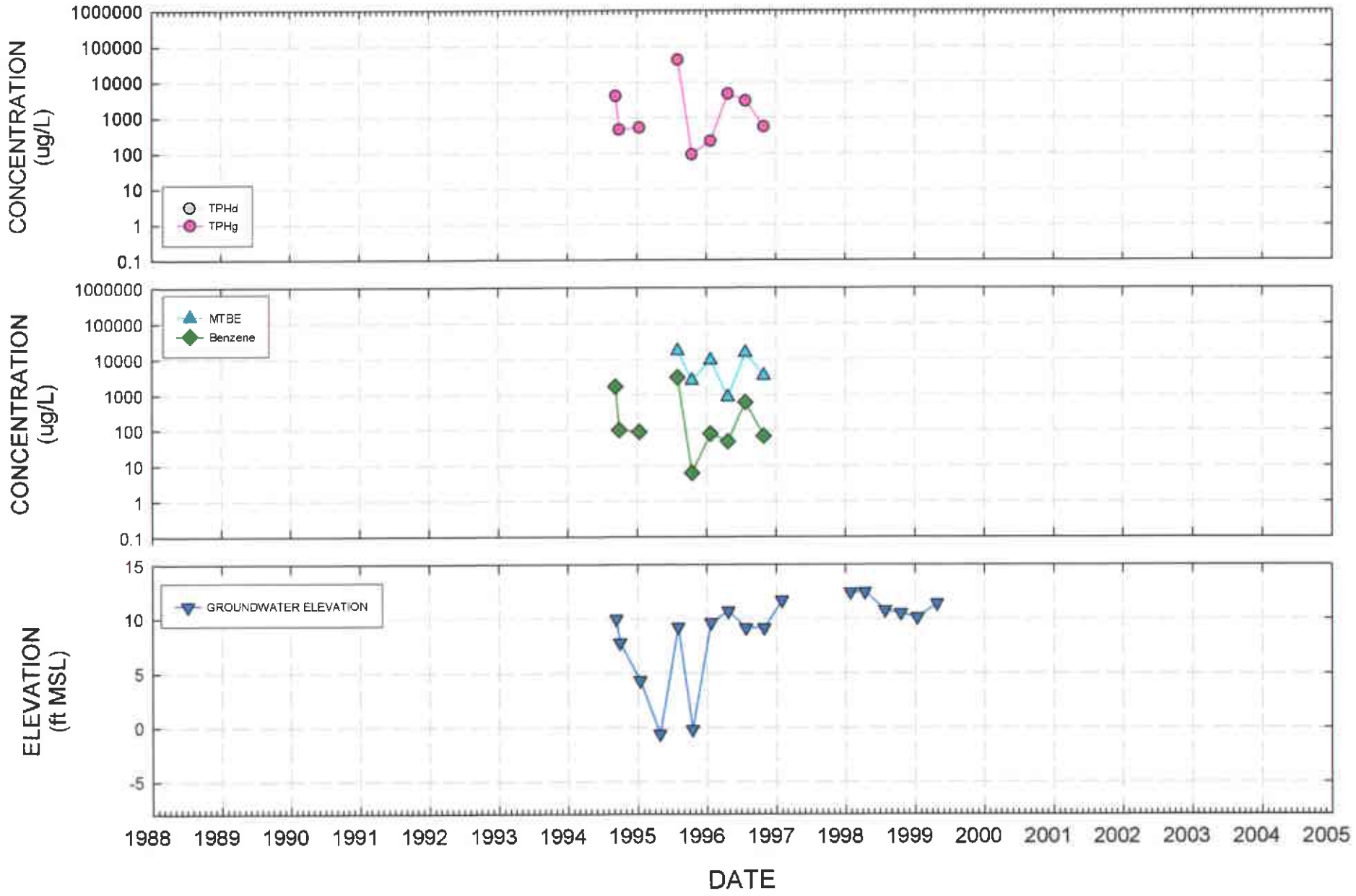
HYDROGRAPH 14 - WELL EW2
Former Exxon Service Station 7-0104
1725 Park Street
Alameda, California



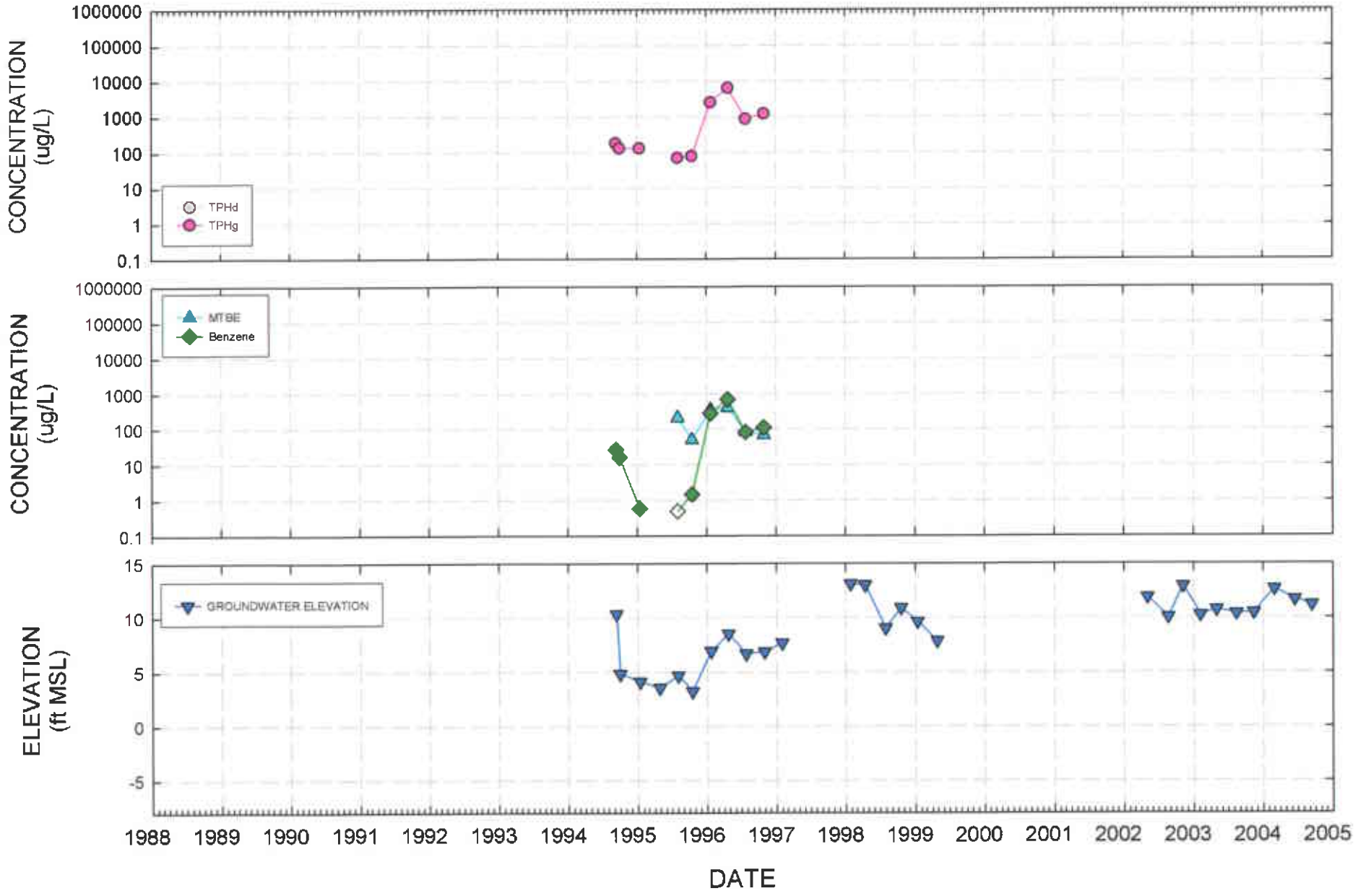
HYDROGRAPH 15 - WELL EW3
Former Exxon Service Station 7-0104
1725 Park Street
Alameda, California



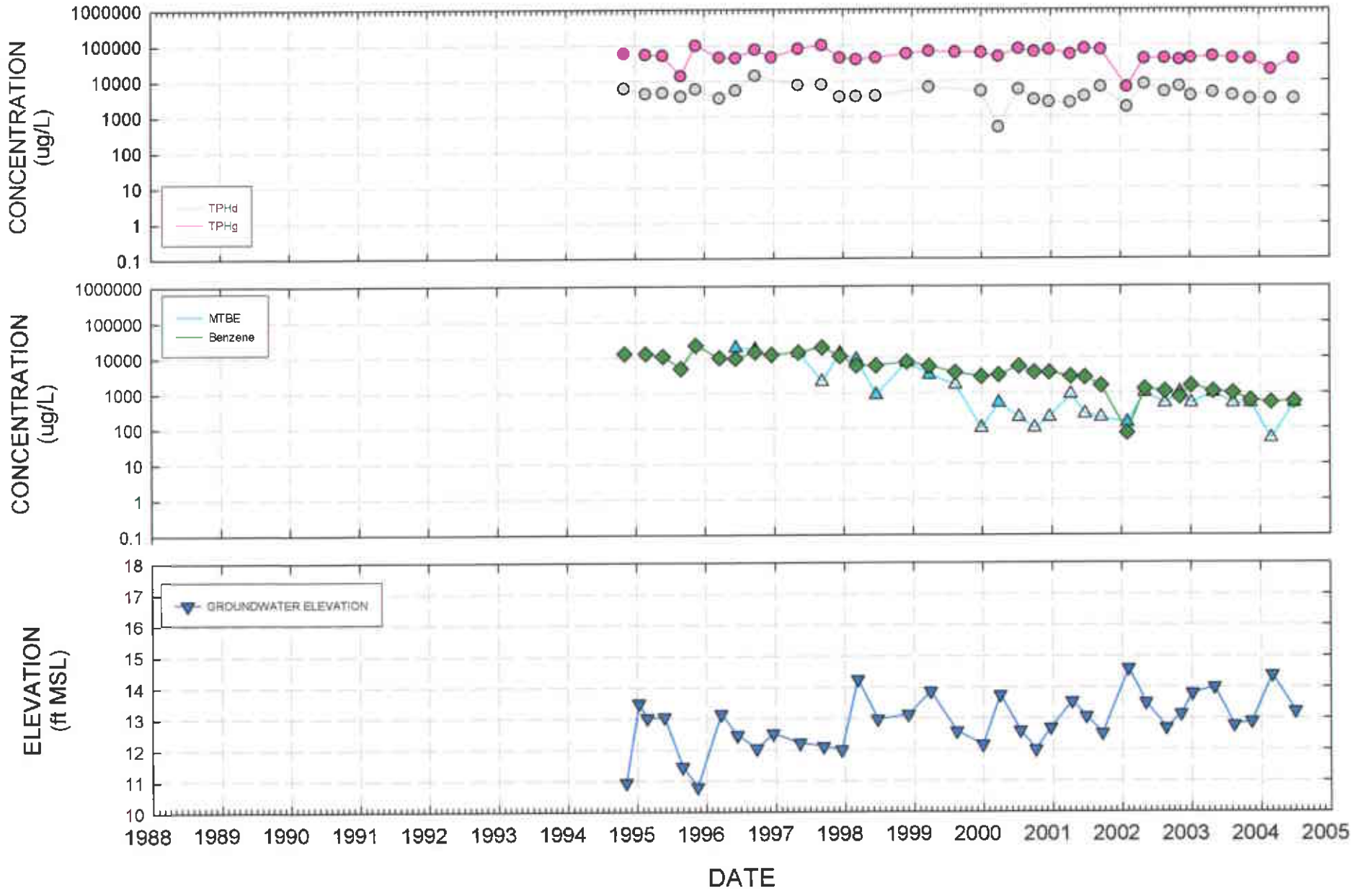
HYDROGRAPH 16 - WELL EW4
Former Exxon Service Station 7-0104
1725 Park Street
Alameda, California



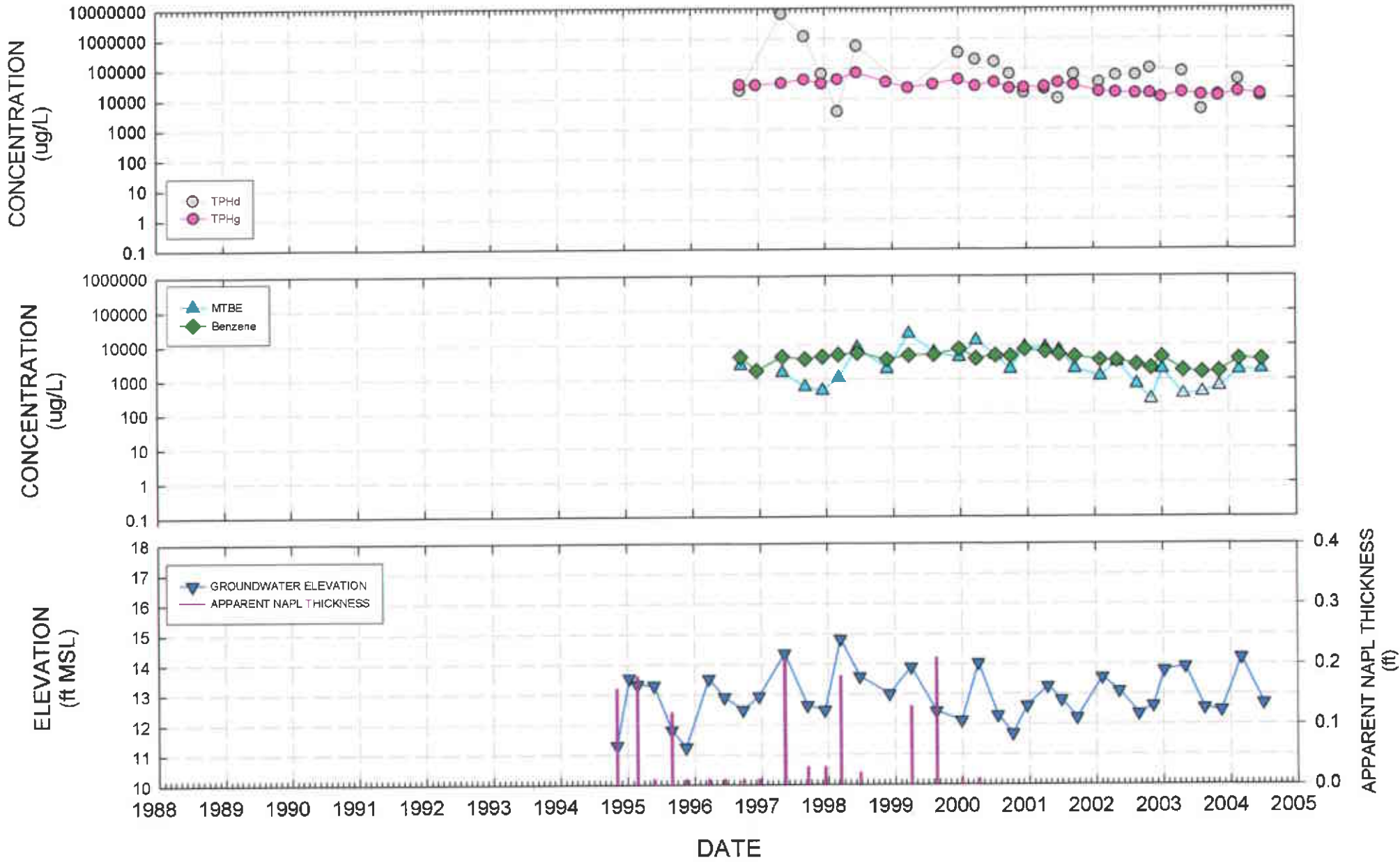
HYDROGRAPH 17 - WELL EW5
Former Exxon Service Station 7-0104
1725 Park Street
Alameda, California



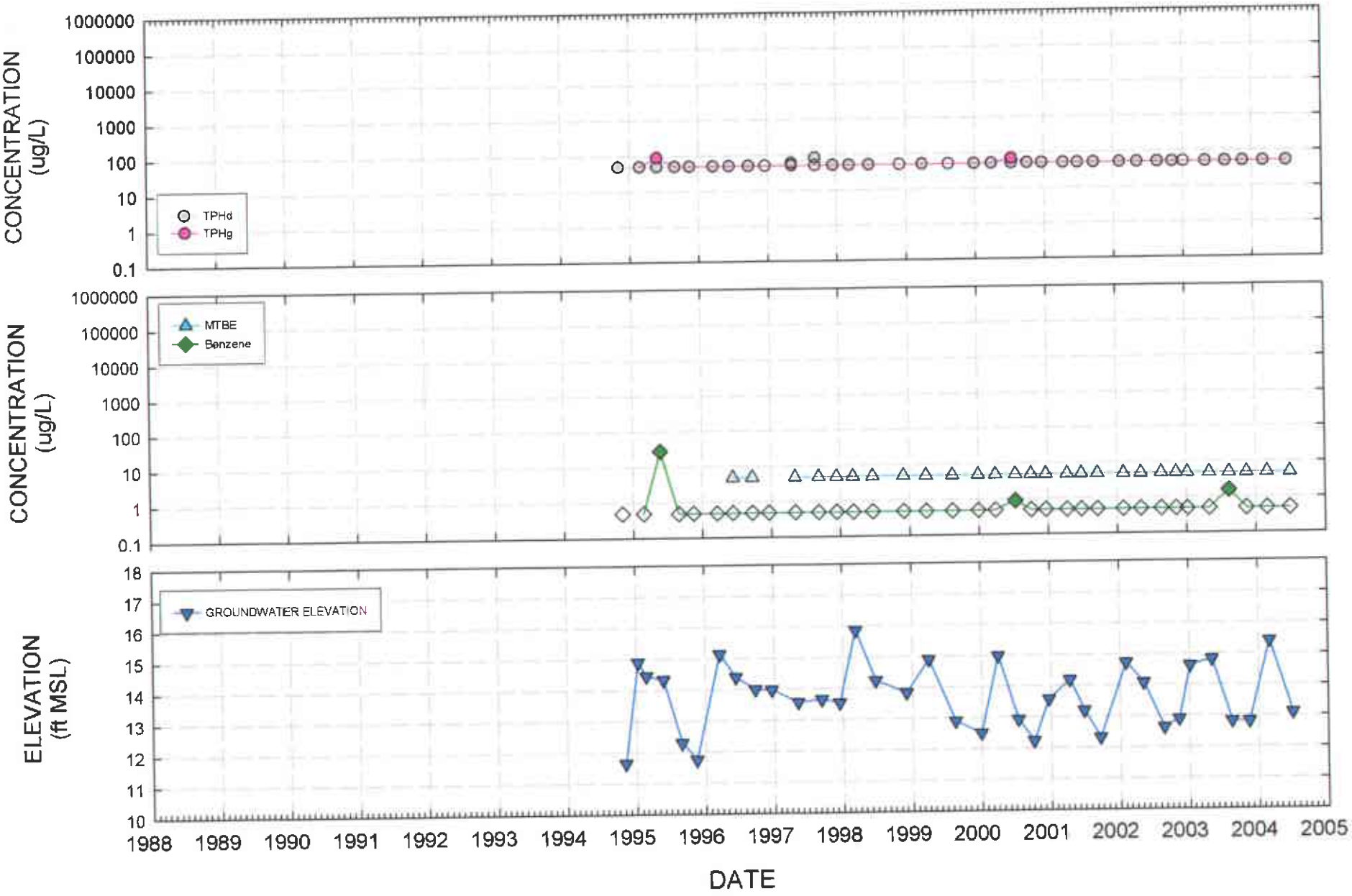
HYDROGRAPH 18 - WELL MW1
XTRA Oil Company Service Station
1701 Park Street
Alameda, California



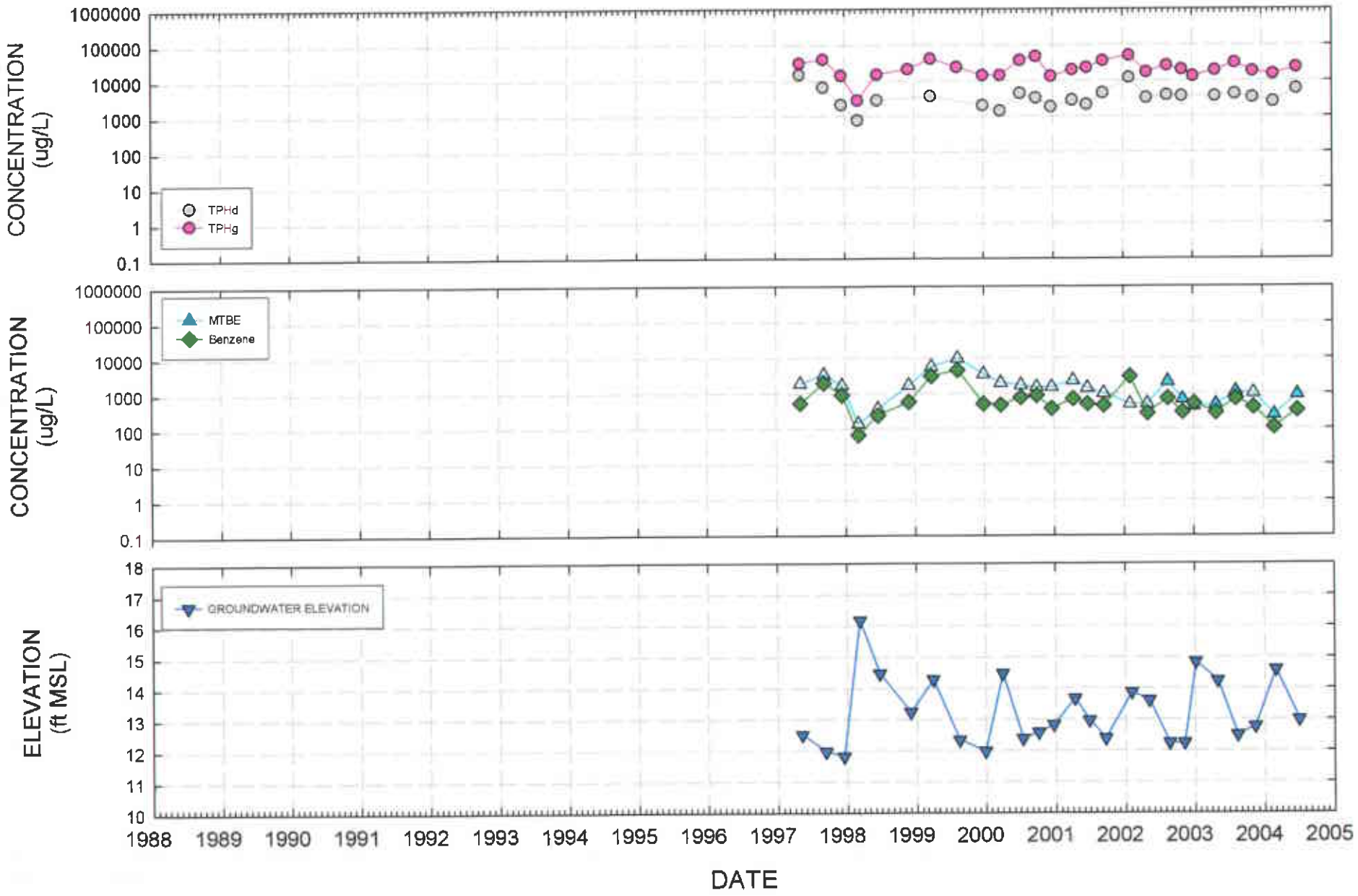
HYDROGRAPH 19 - WELL MW2
XTRA Oil Company Service Station
1701 Park Street
Alameda, California



HYDROGRAPH 20 - WELL MW3
XTRA Oil Company Service Station
1701 Park Street
Alameda, California



HYDROGRAPH 21 - WELL MW4
XTRA Oil Company Service Station
1701 Park Street
Alameda, California

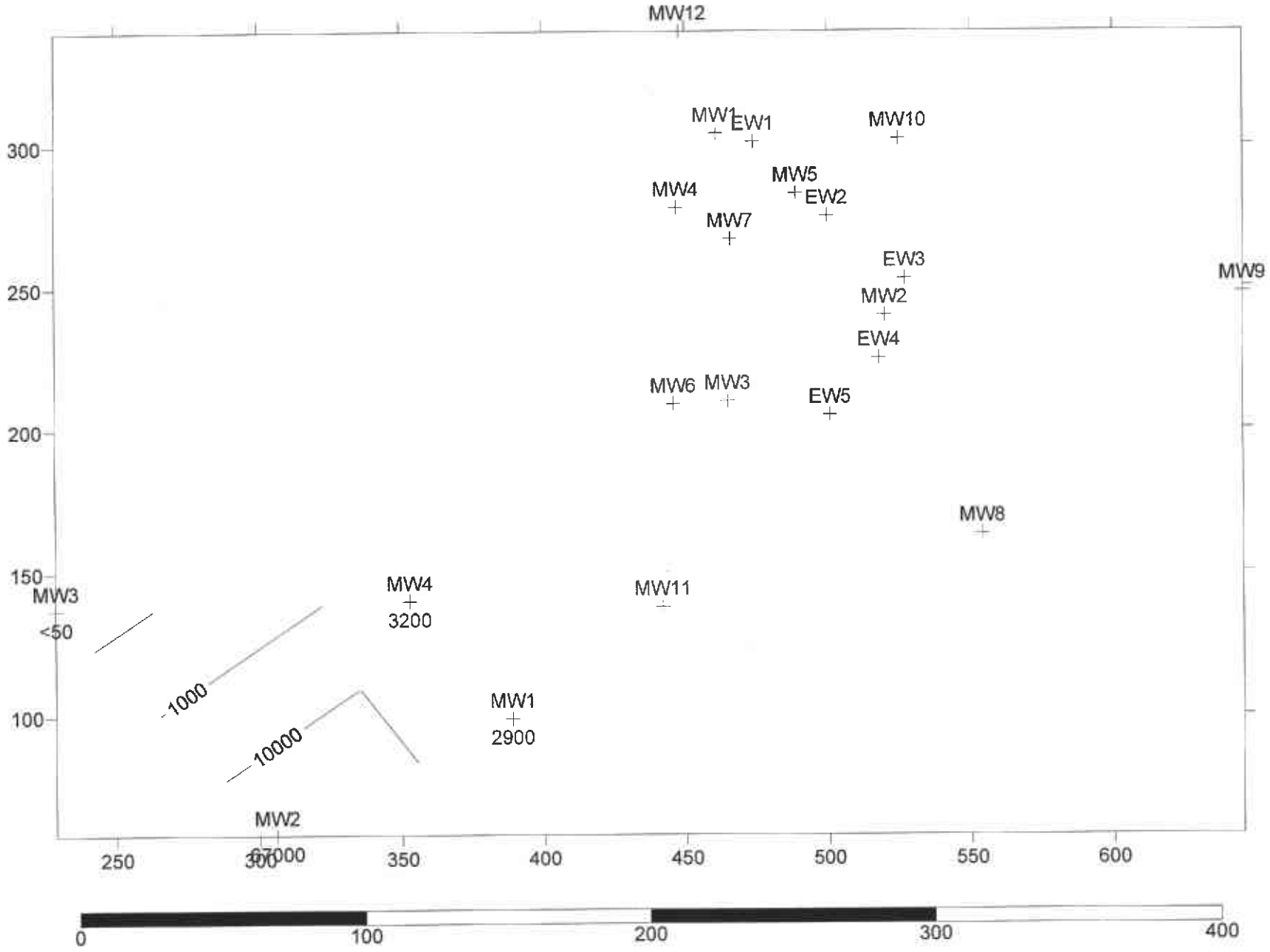


ATTACHMENT E

TIME SERIES ISOCONCENTRATION MAPS

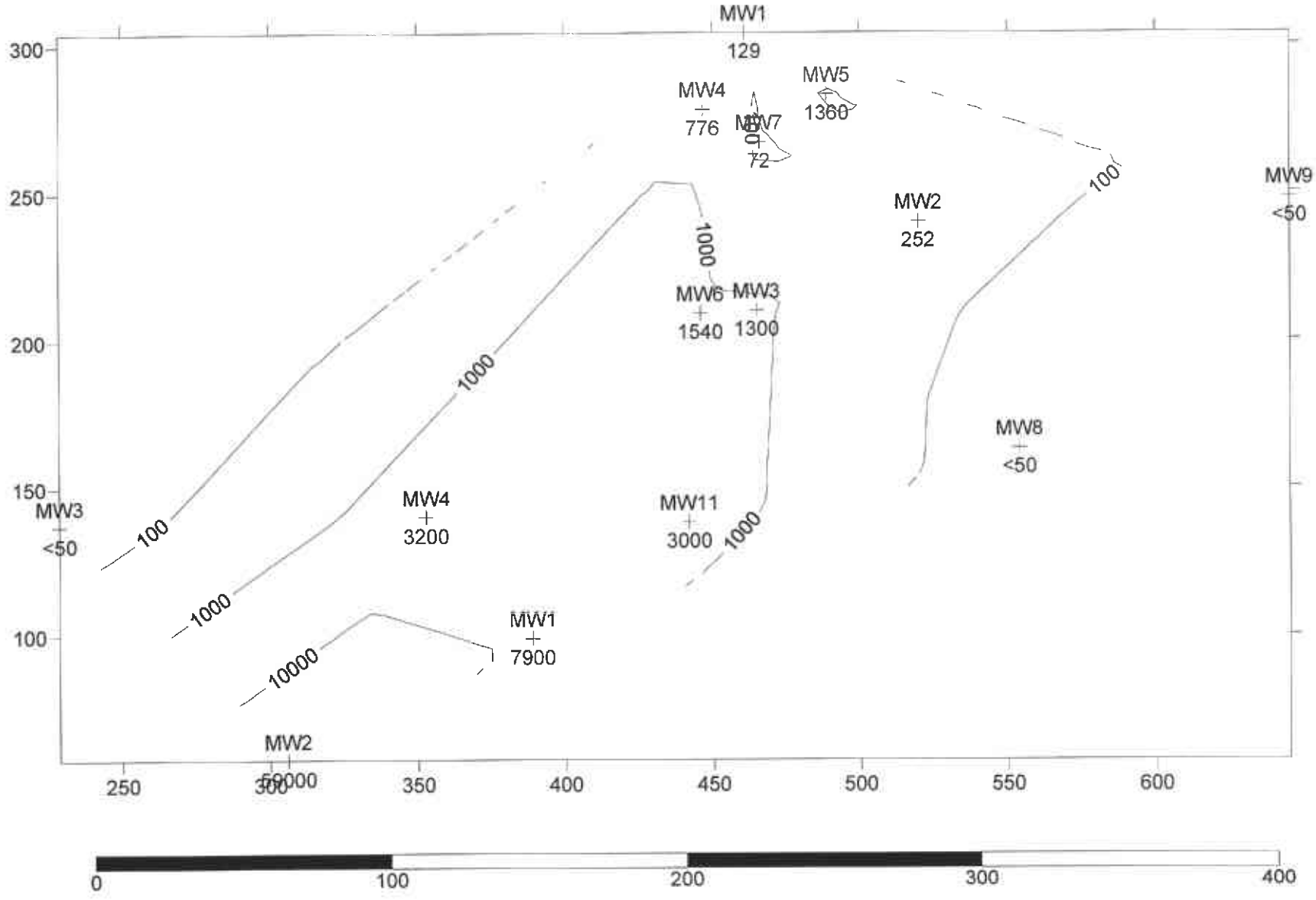
Isoconcentration Map - TPHd
Former Exxon Service Station 7-0104
1725 Park Street, Alameda, California

4th Quarter 2000



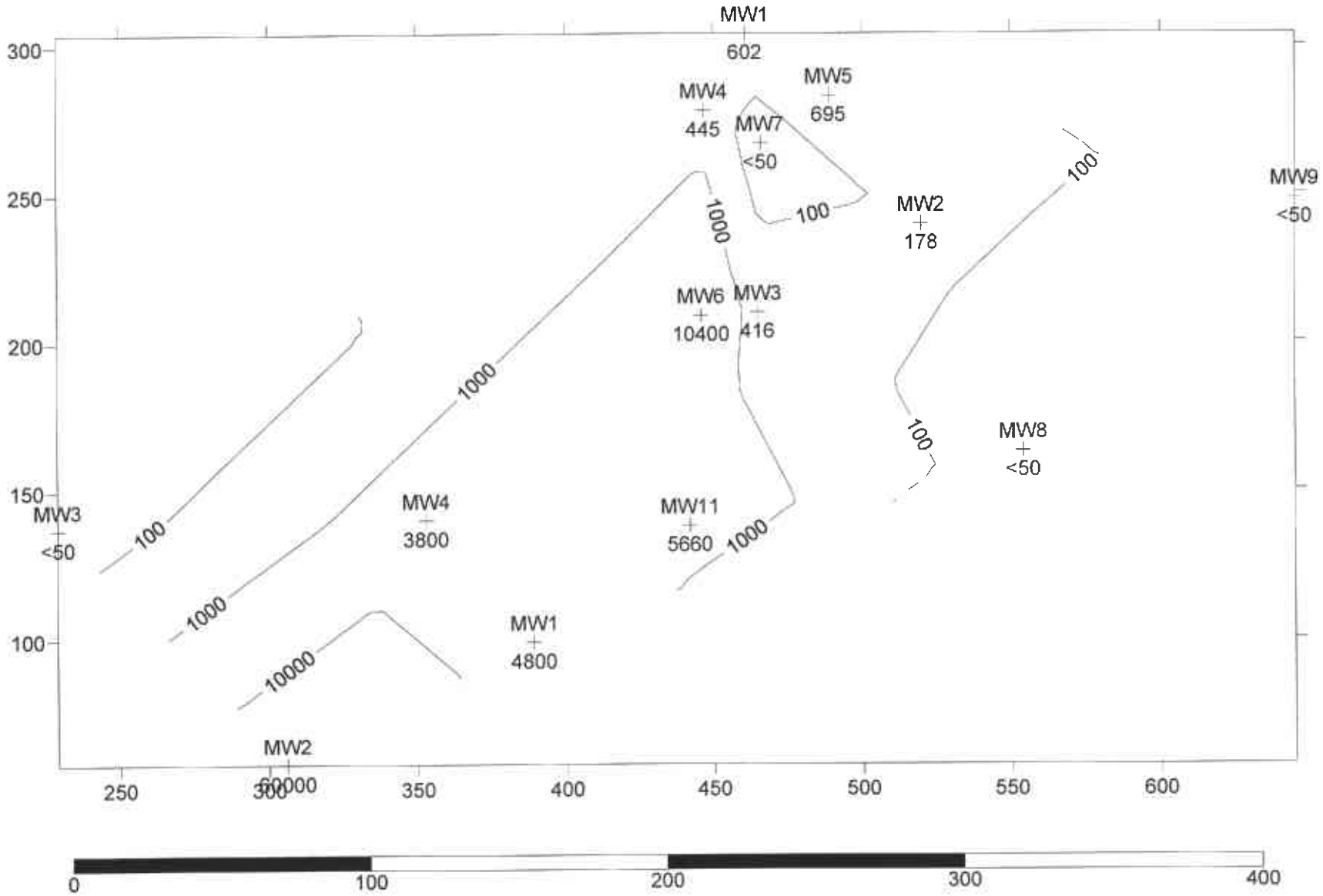
Isoconcentration Map - TPHd
Former Exxon Service Station 7-0104
1725 Park Street, Alameda, California

1st Quarter 2002



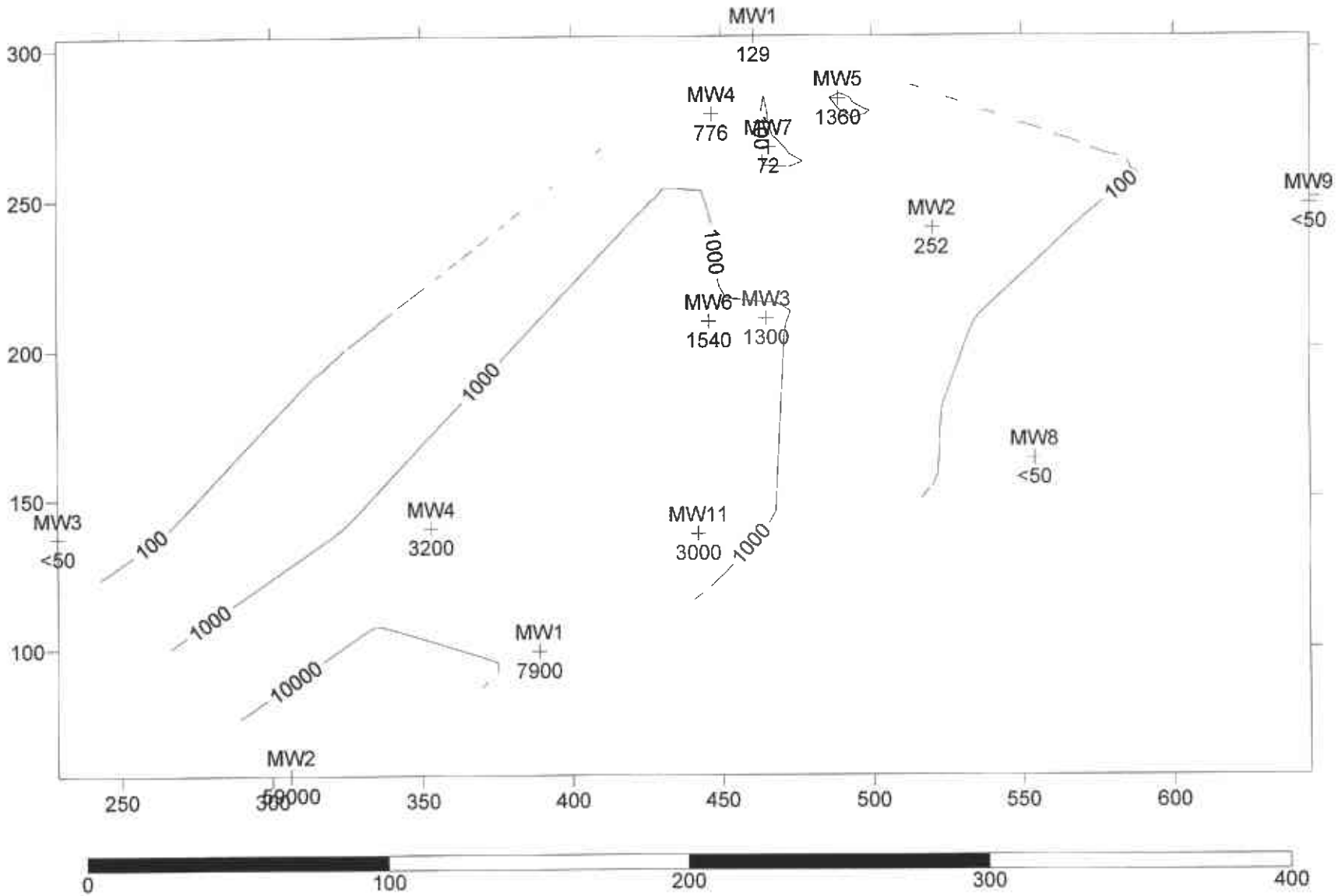
Isoconcentration Map - TPHd
Former Exxon Service Station 7-0104
1725 Park Street, Alameda, California

3rd Quarter 2002



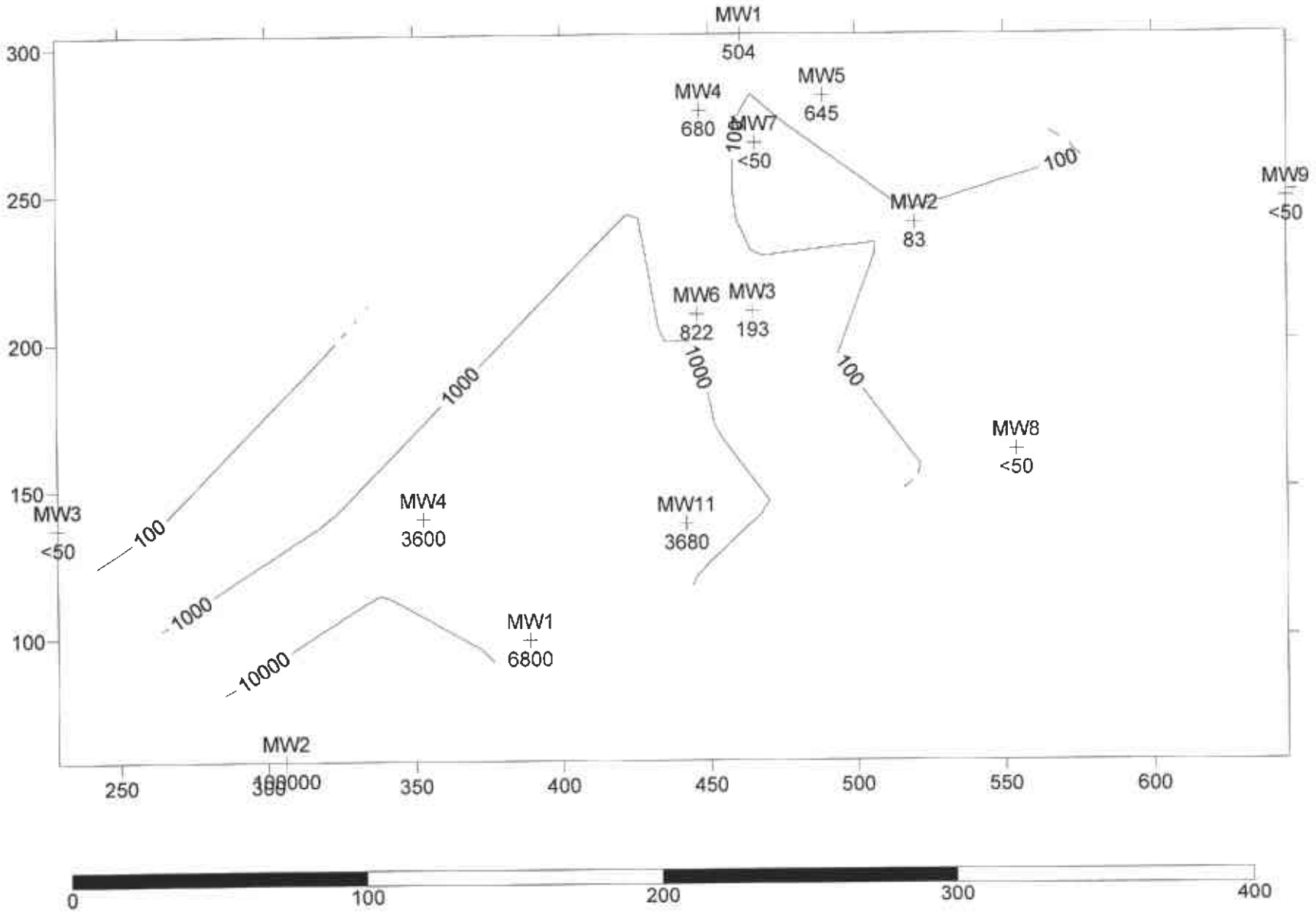
Isoconcentration Map - TPHd
Former Exxon Service Station 7-0104
1725 Park Street, Alameda, California

2nd Quarter 2002



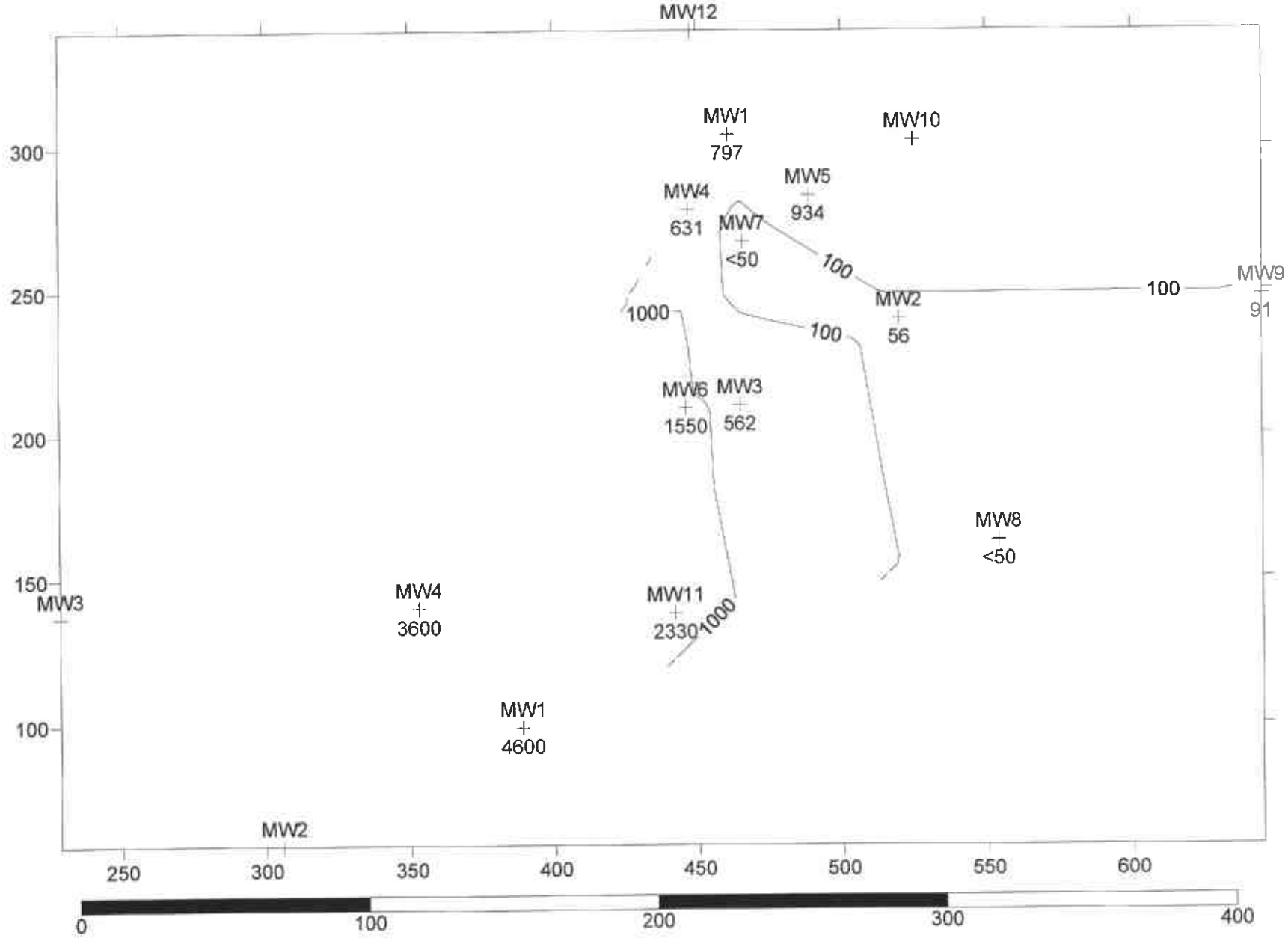
Isoconcentration Map - TPHd
Former Exxon Service Station 7-0104
1725 Park Street, Alameda, California

4th Quarter 2002



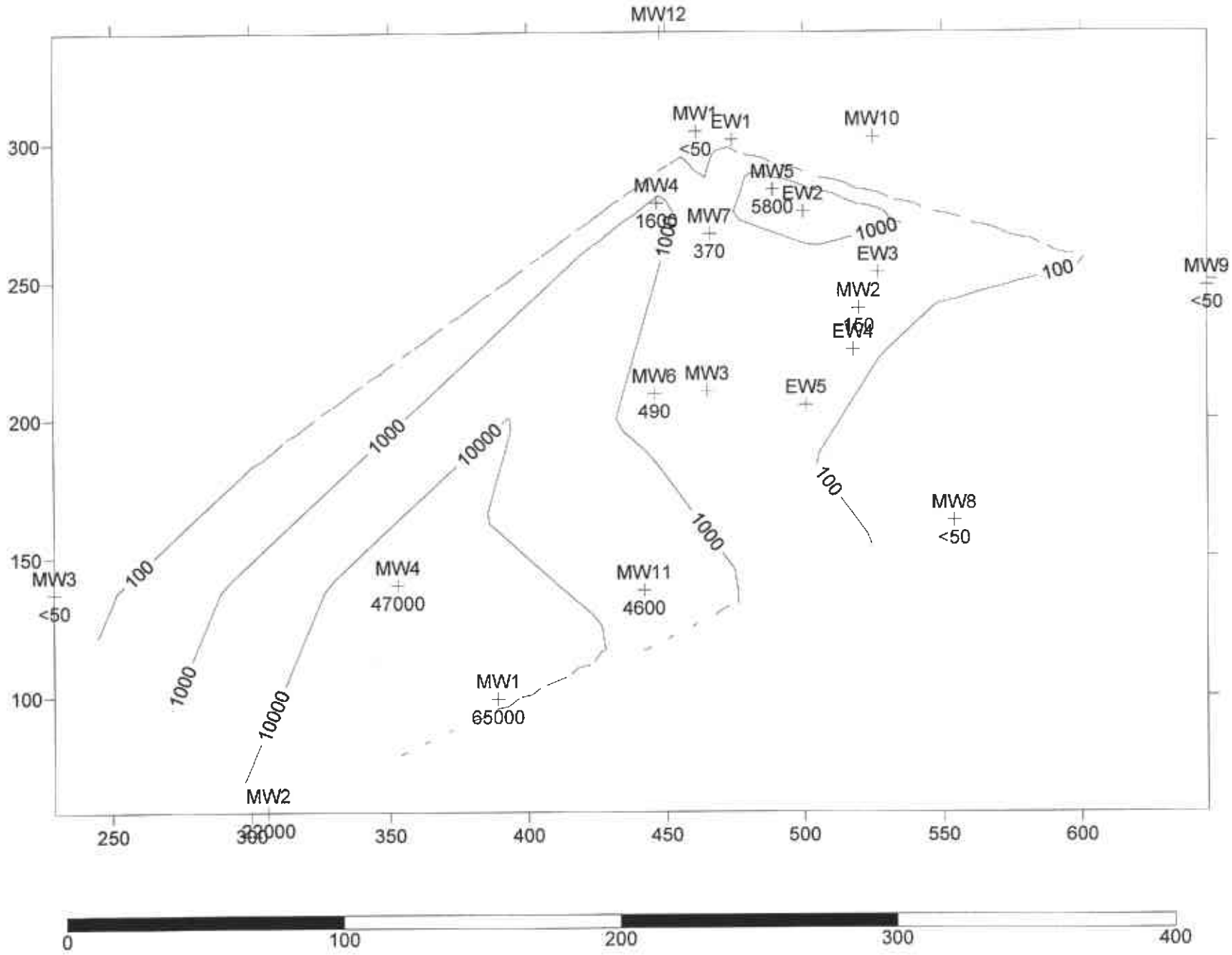
Isoconcentration Map - TPHd
Former Exxon Service Station 7-0104
1725 Park Street, Alameda, California

2nd Quarter 2003



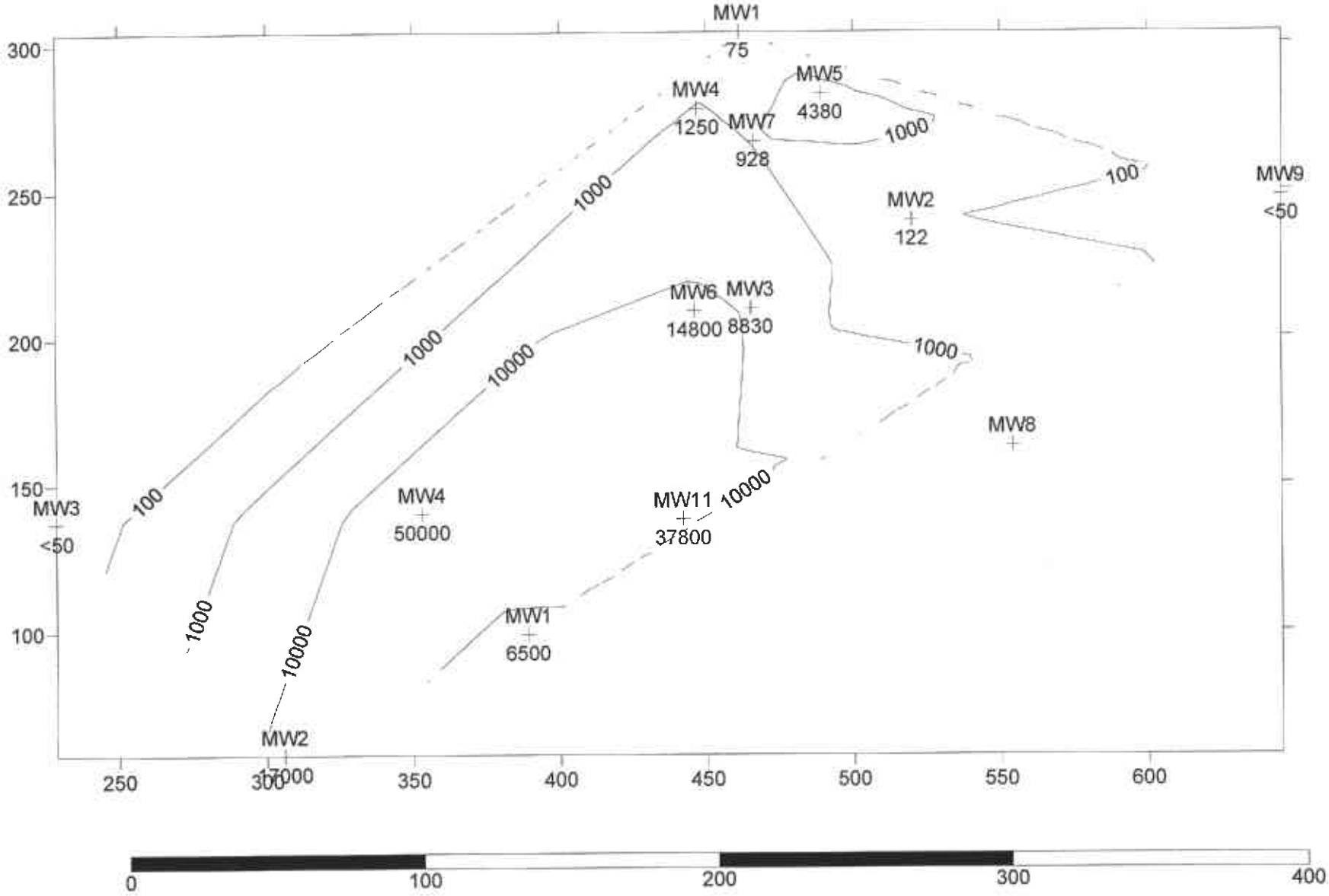
Isoconcentration Map - TPHg
Former Exxon Service Station 7-0104
1725 Park Street, Alameda, California

4th Quarter 2000



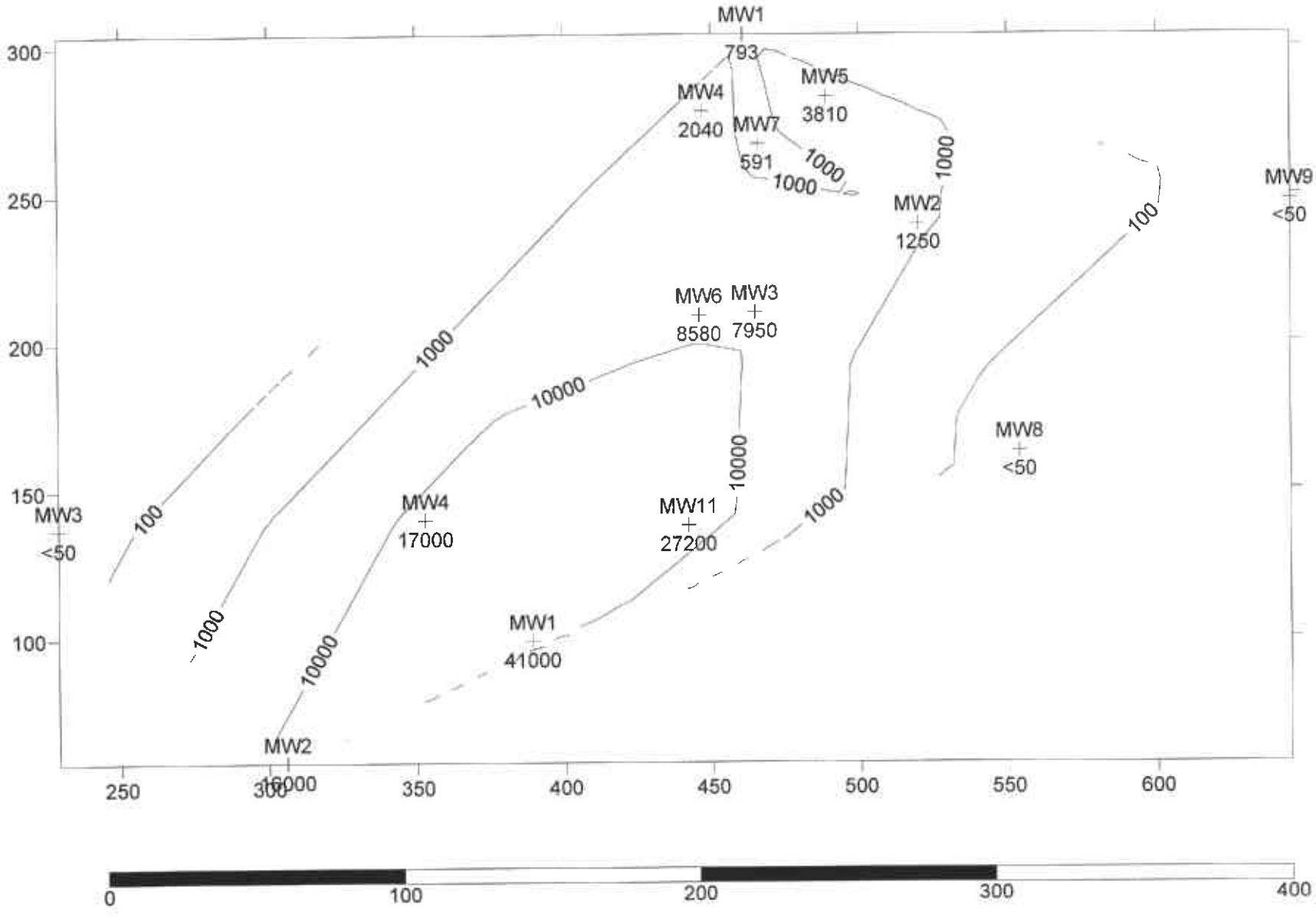
Isoconcentration Map - TPHg
Former Service Station 7-0104
1725 Park Street, Alameda, California

1st Quarter 2002



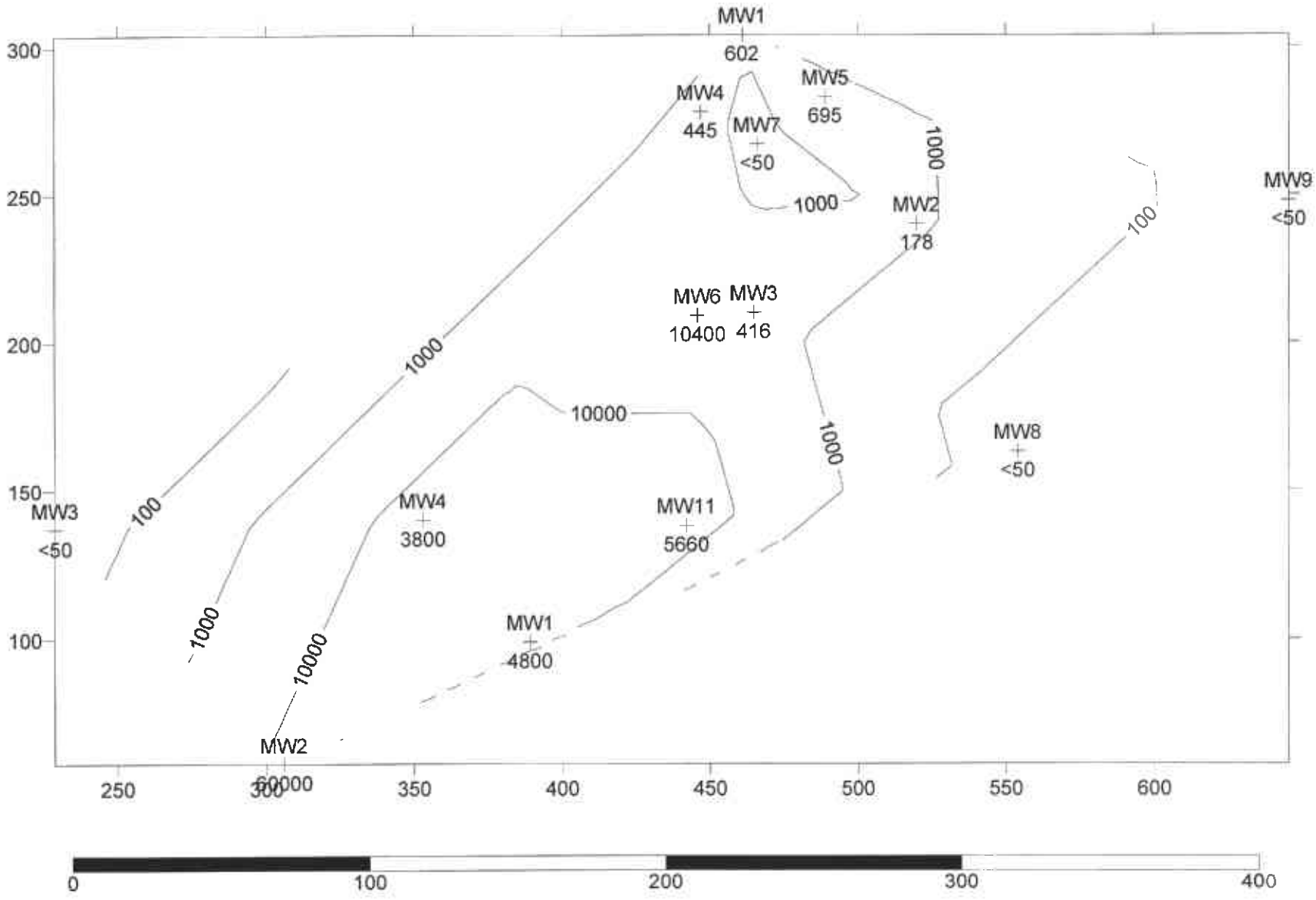
Isoconcentration Map - TPHg
Former Exxon Service Station 7-0104
1725 Park Street, Alameda, California

2nd Quarter 2002



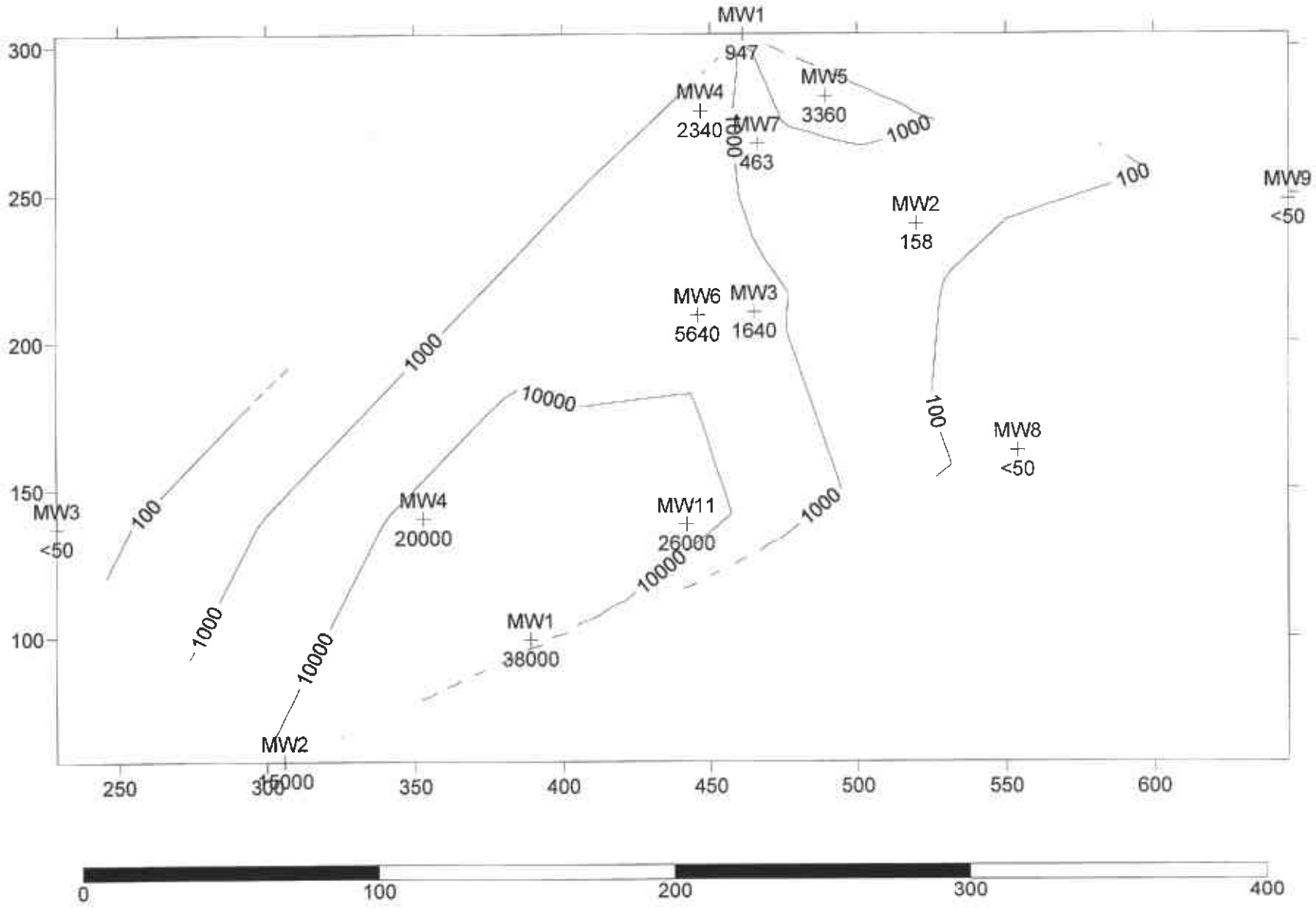
Isoconcentration Map - TPHg
Former Exxon Service Station 7-0104
1725 Park Street, Alameda, California

3rd Quarter 2002



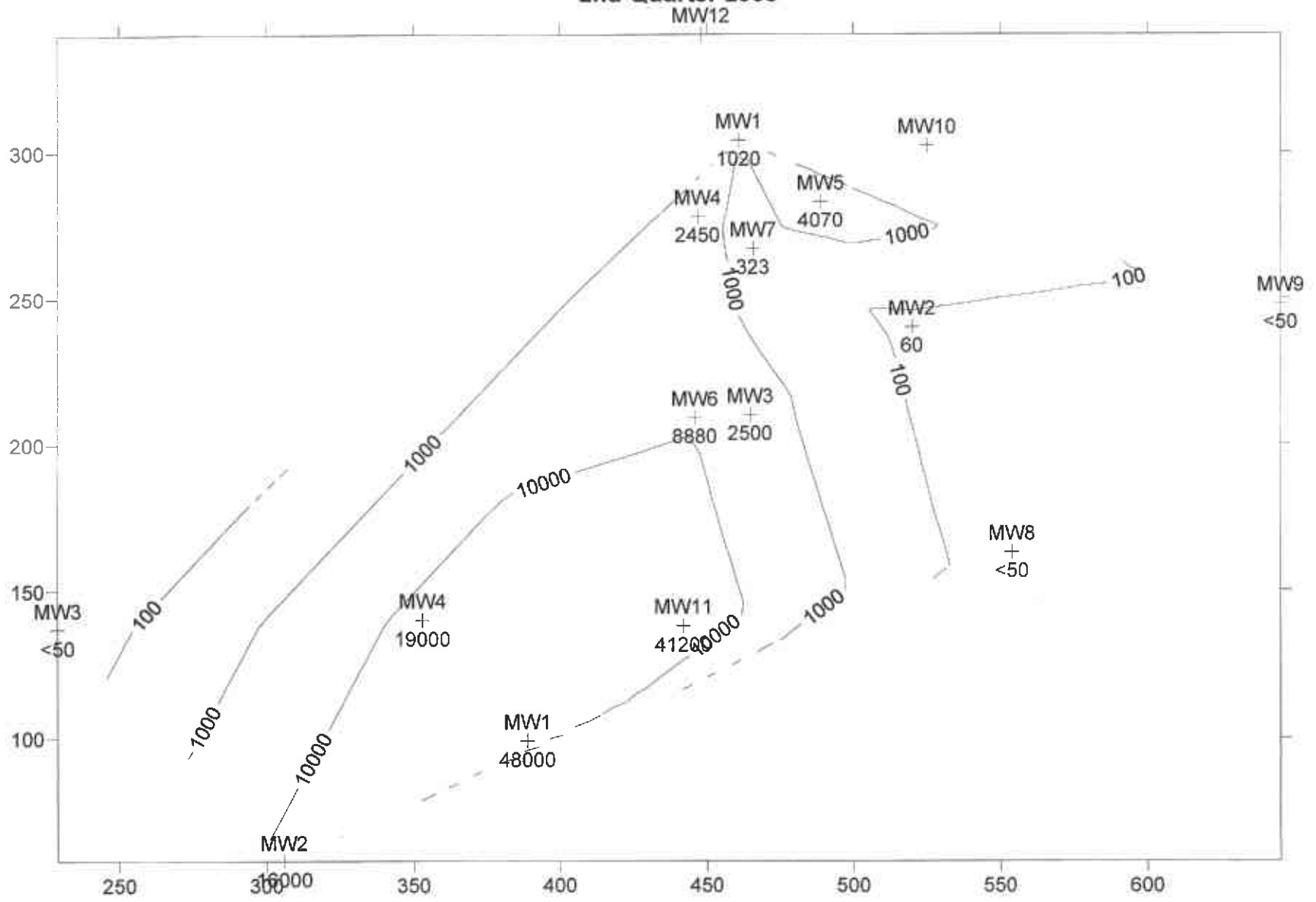
Isoconcentration Map - TPHg
Former Exxon Service Station 7-0104
1725 Park Street, Alameda, California

4th Quarter 2002



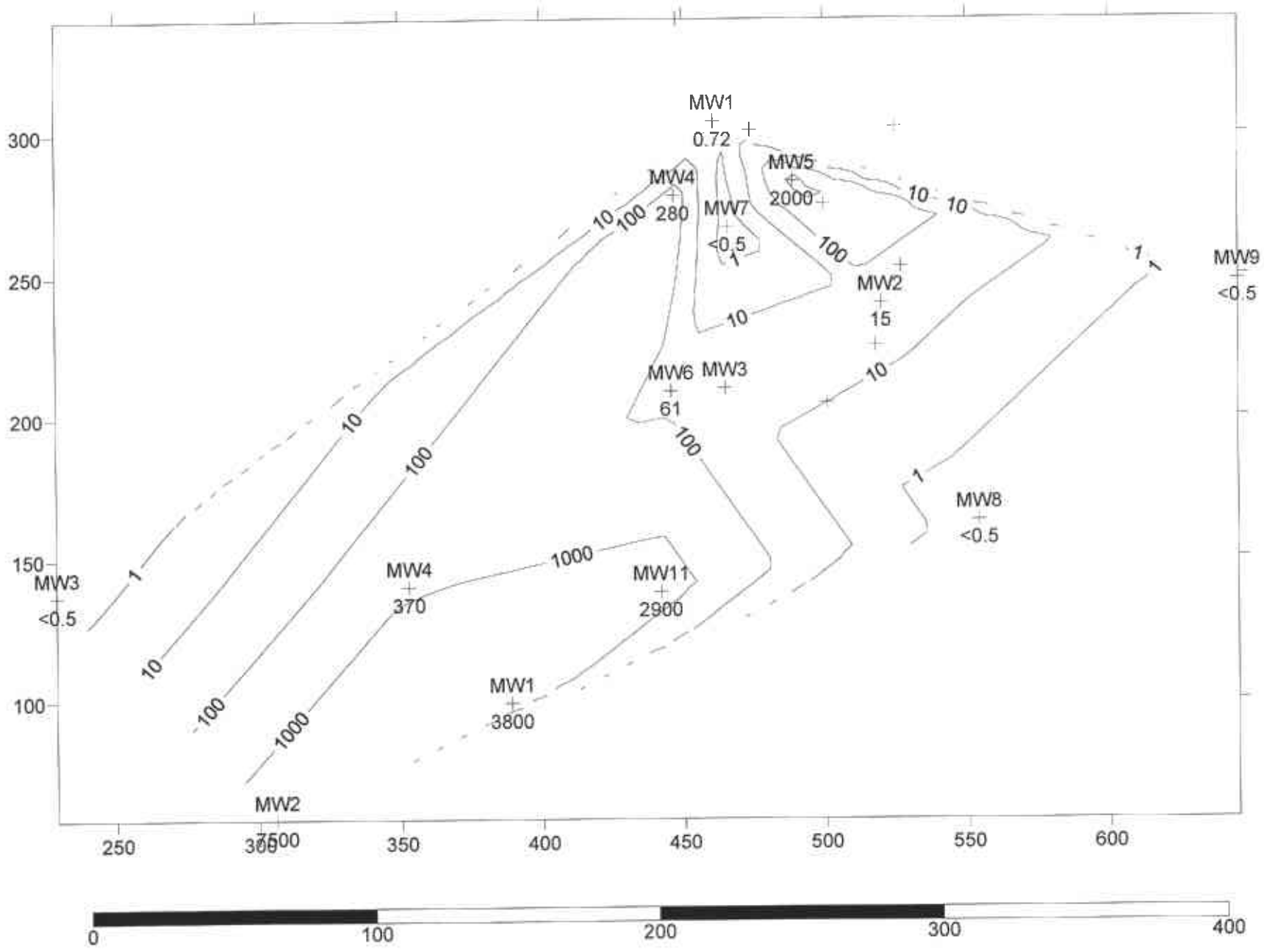
Isoconcentration Map - TPHg
Former Exxon Service Station 7-0104
1725 Park Street, Alameda, California

2nd Quarter 2003



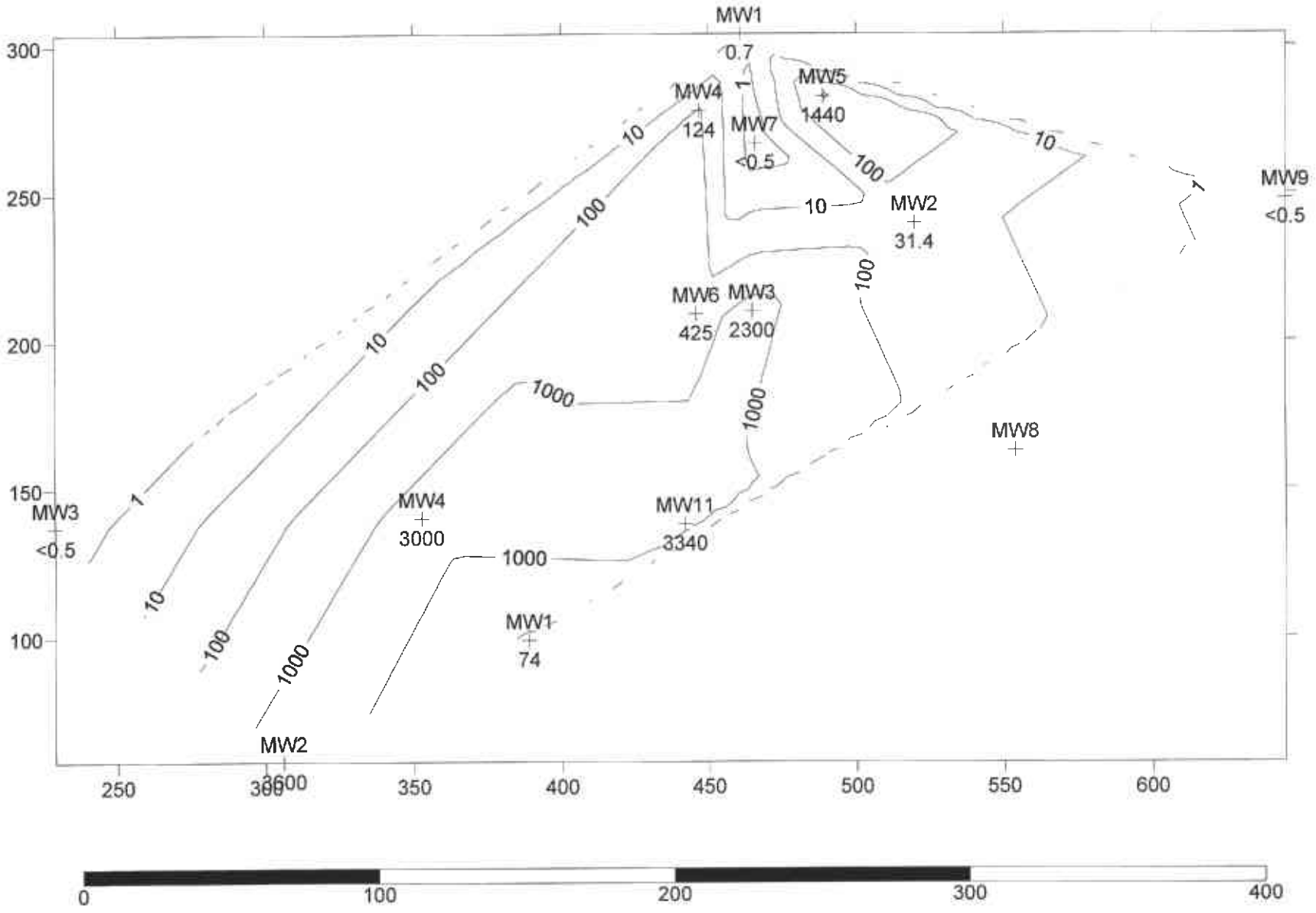
Isoconcentration Map - Benzene
Former Exxon Service Station 7-0104
1725 Park Street, Alameda, California

4th Quarter 2000



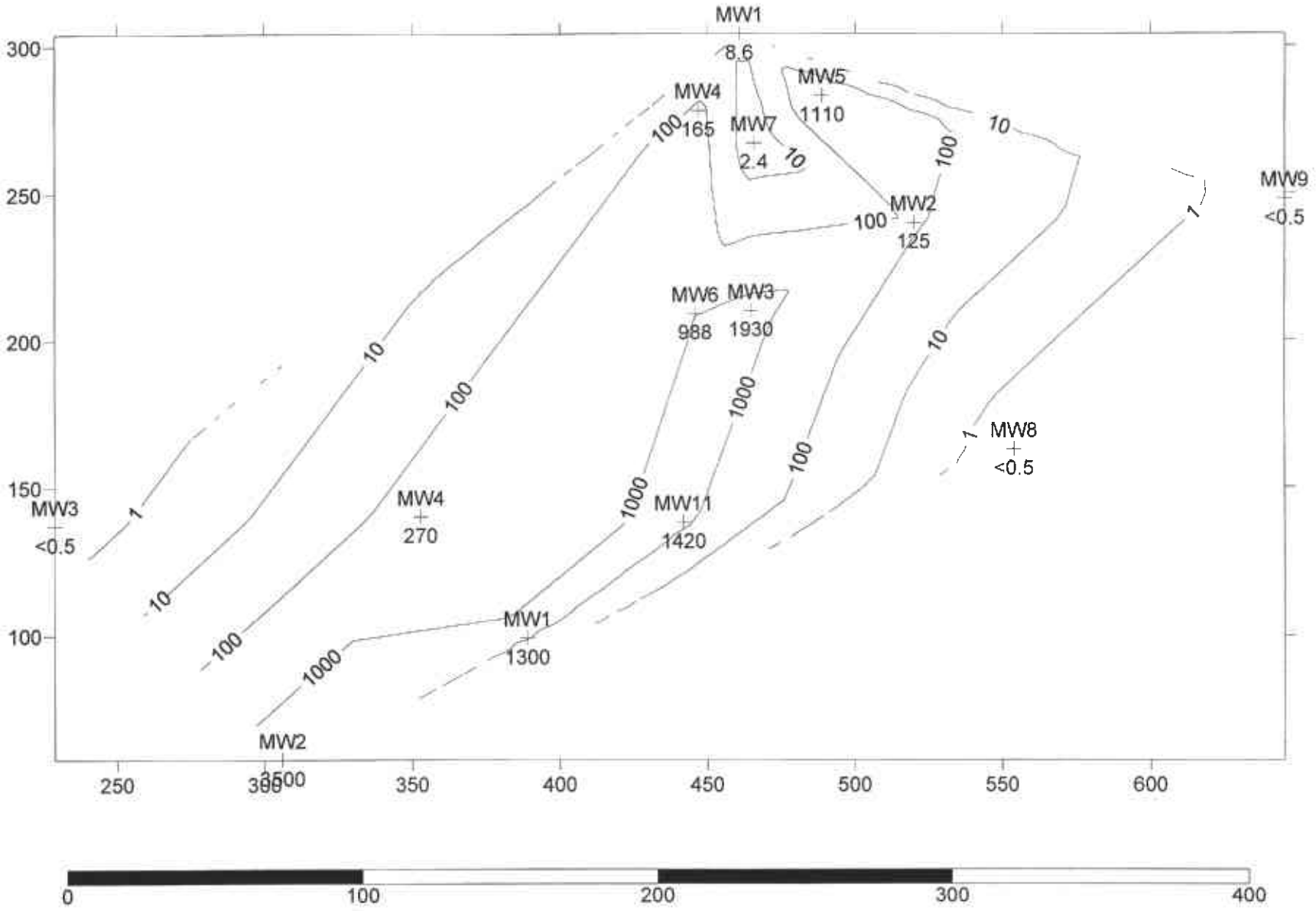
Isoconcentration Map-Benzene
Former Exxon Service Station 7-0104
1725 Park Street, Alameda, California

1st Quarter 2002



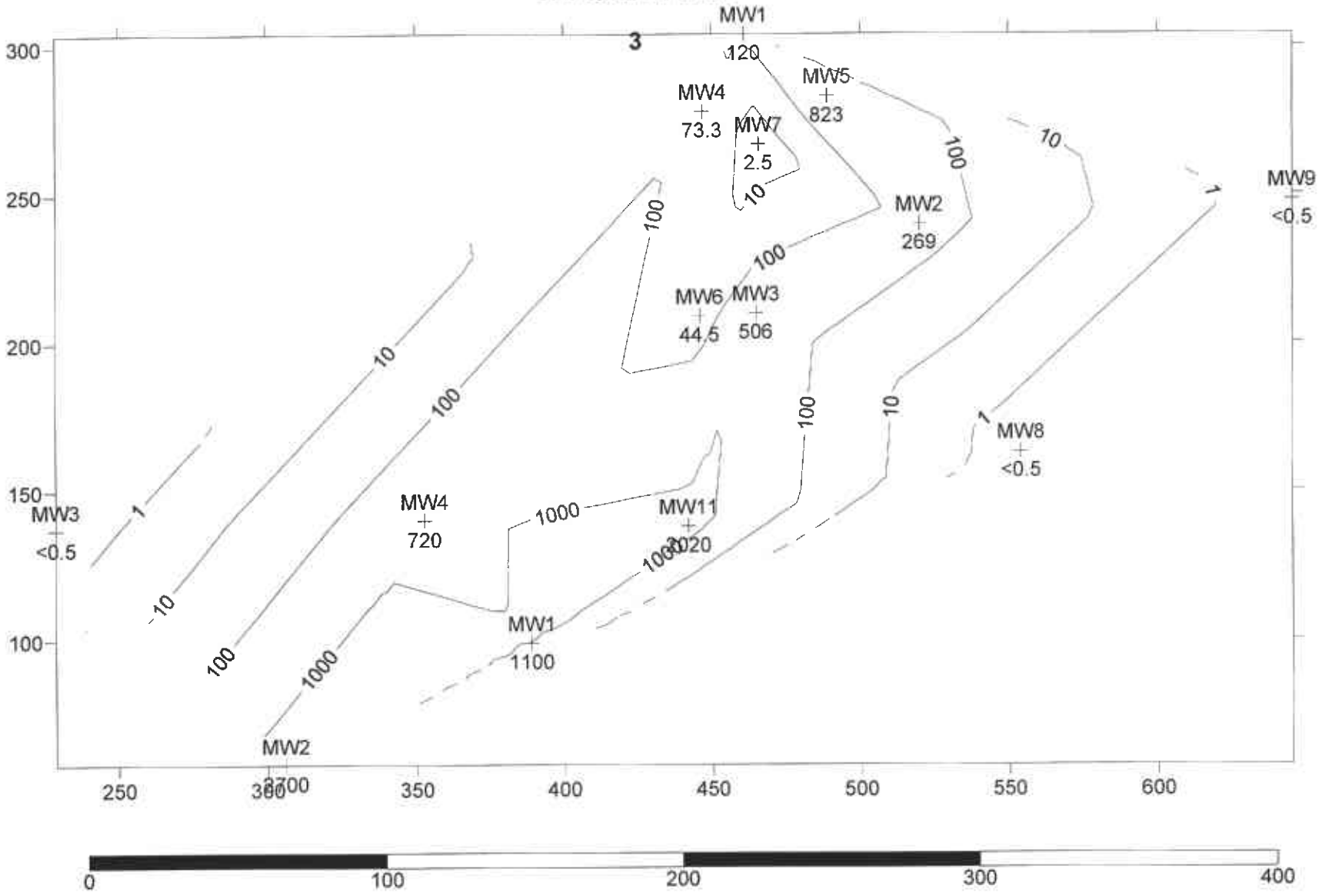
Isoconcentration Map - Benzene
Former Exxon Service Station 7-0104
1725 Park Street, Alameda, California

2nd Quarter 2002



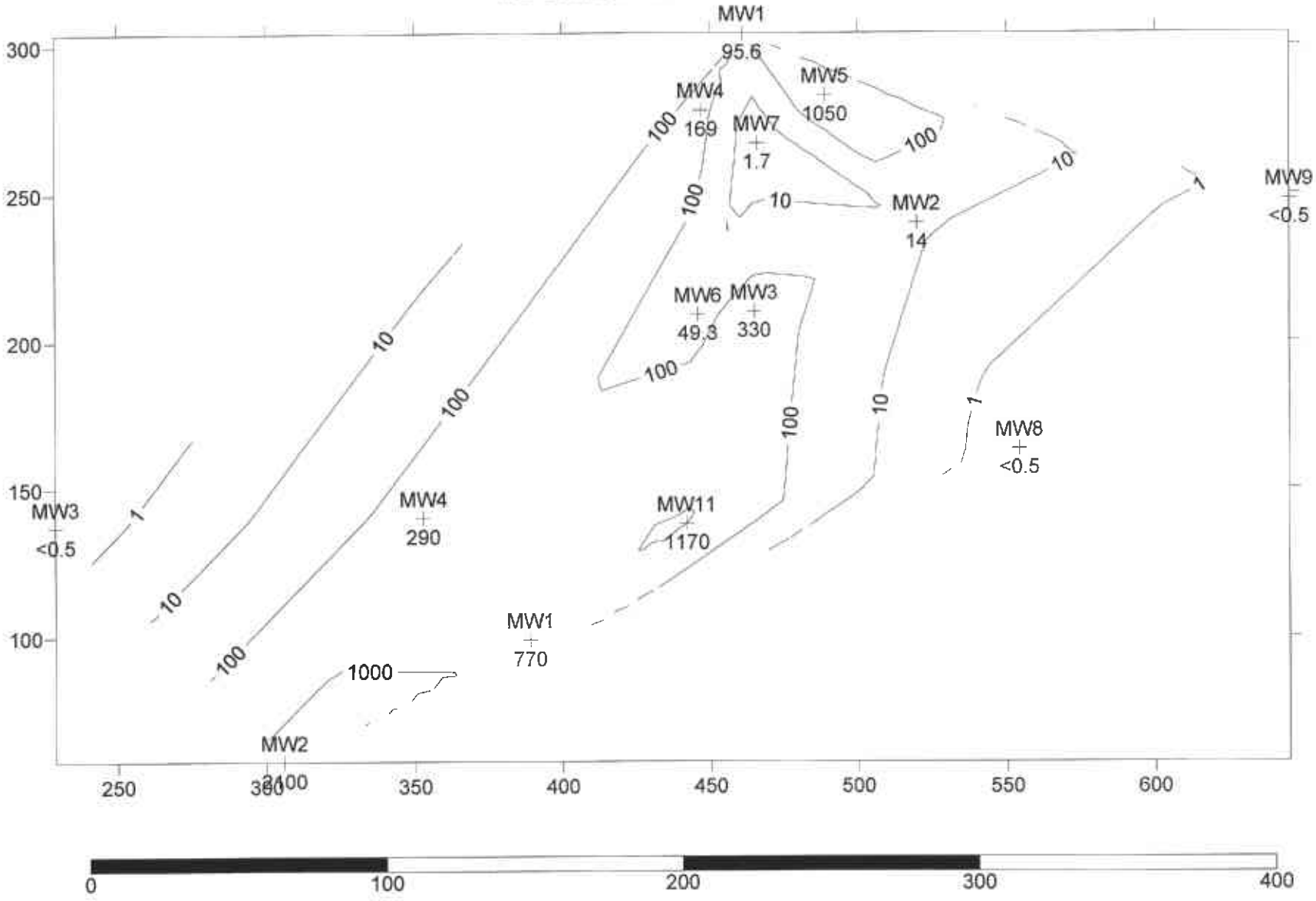
Isoconcentration Map - Benzene
Former Exxon Service Station 7-0104
1725 Park Street, Alameda, California

3rd Quarter 2002



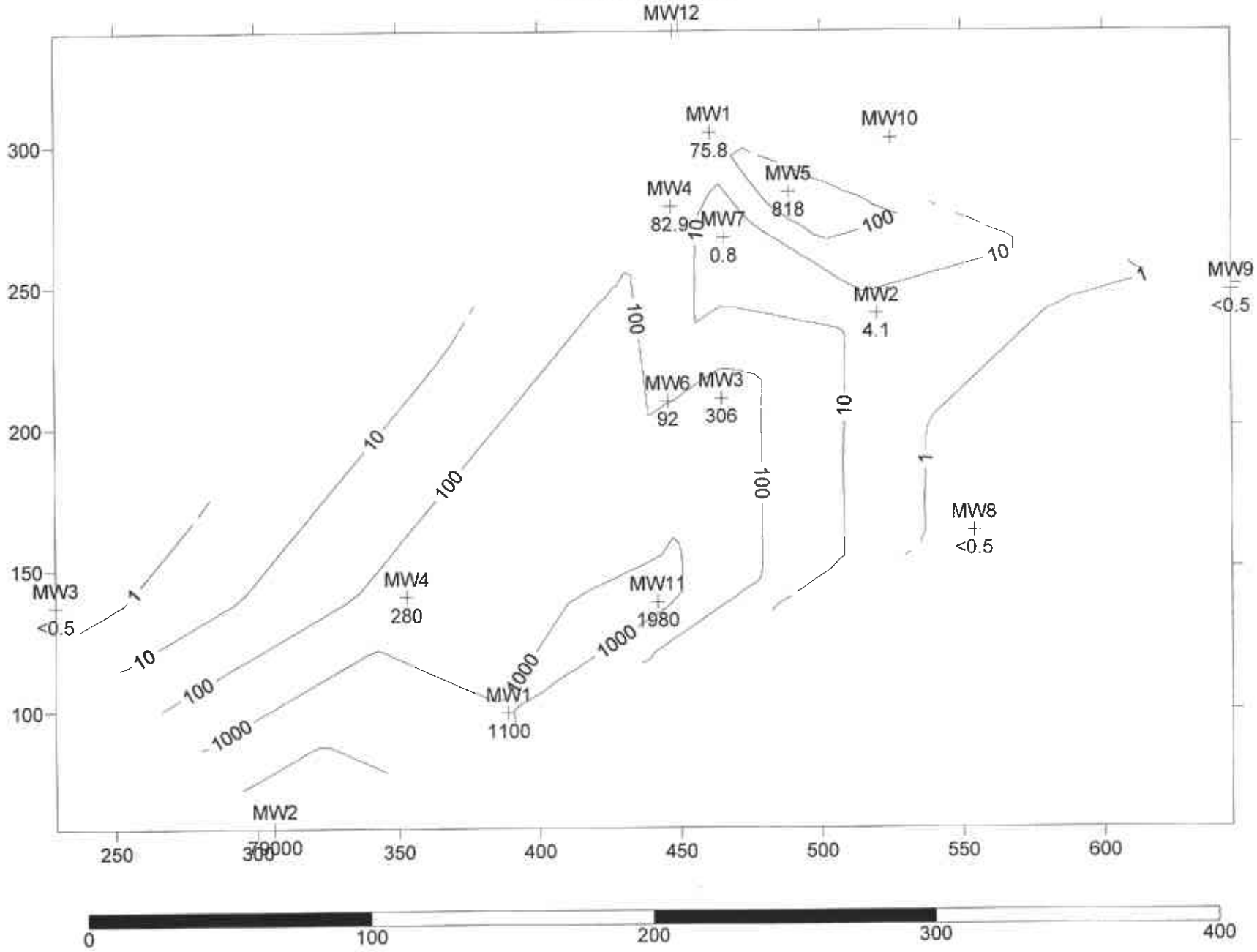
Isoconcentration Map - Benzene
Former Exxon Service Station 7-0104
1725 Park Street, Alameda, California

4th Quarter 2002



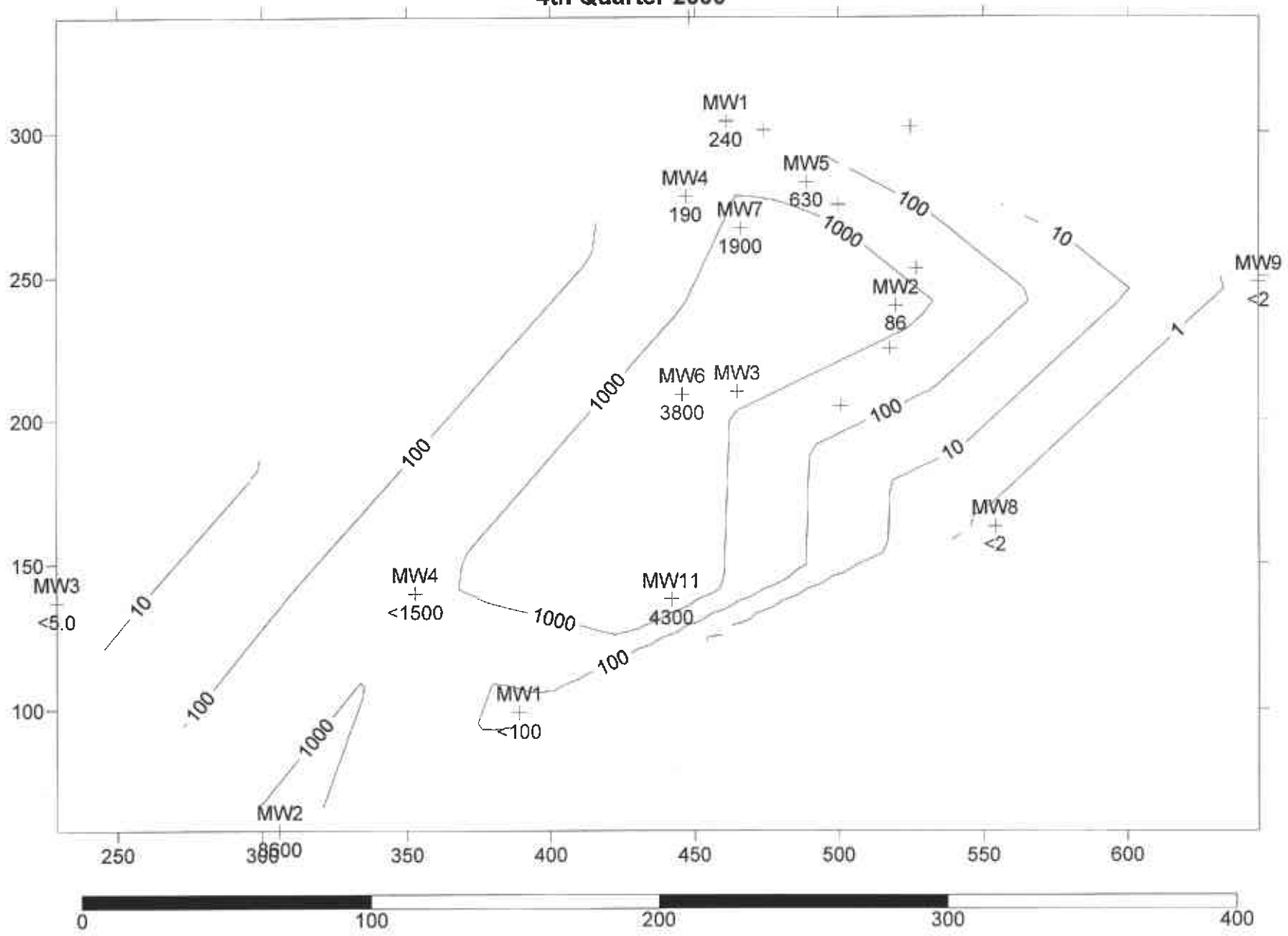
Isoconcentration Map - Benzene
Former Exxon Service Station 7-0104
1725 Park Street, Alameda, California

2nd Quarter 2003



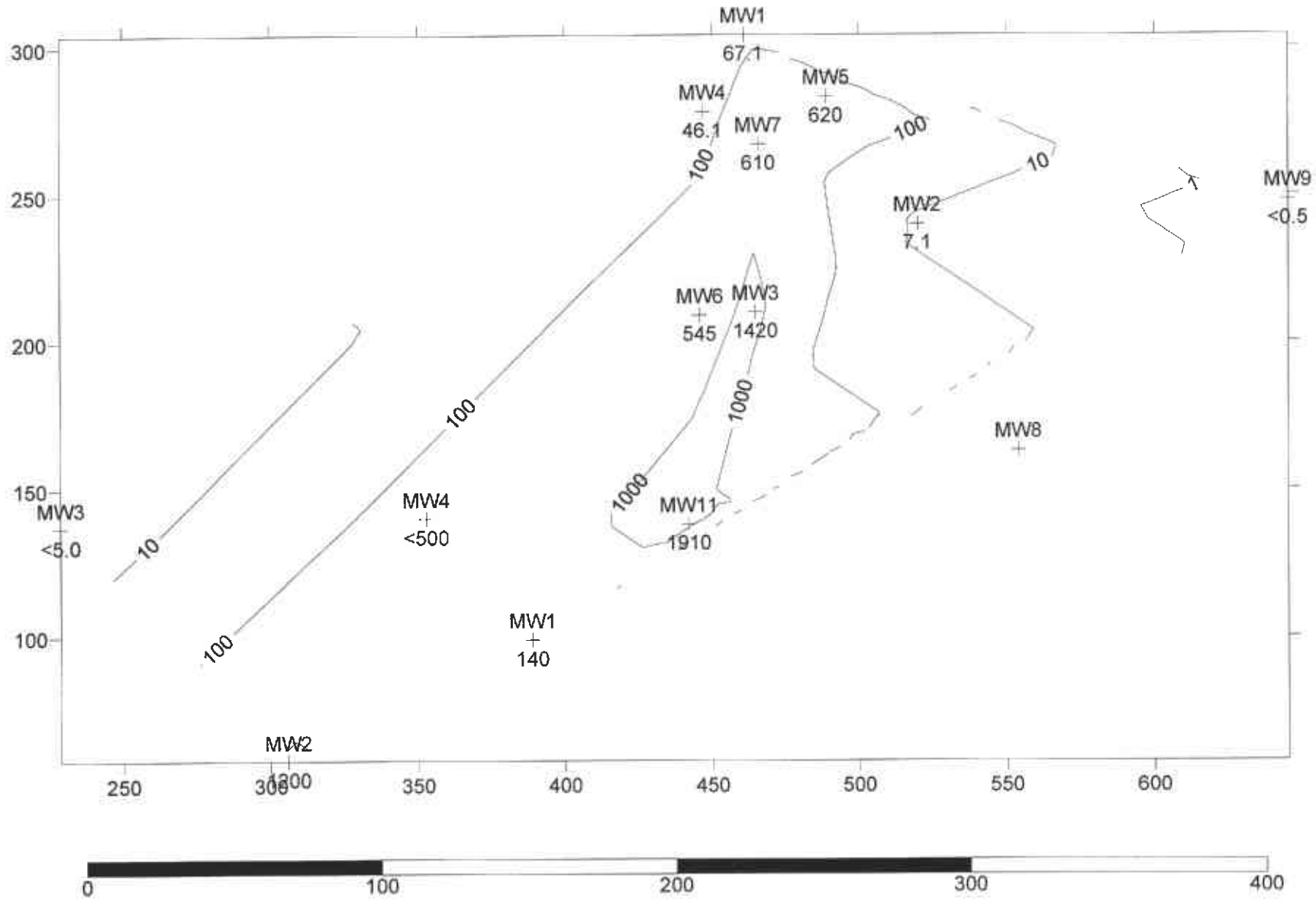
Isoconcentration Map - MTBE
Former Exxon Service Station 7-0104
1725 Park Street, Alameda, California

4th Quarter 2000



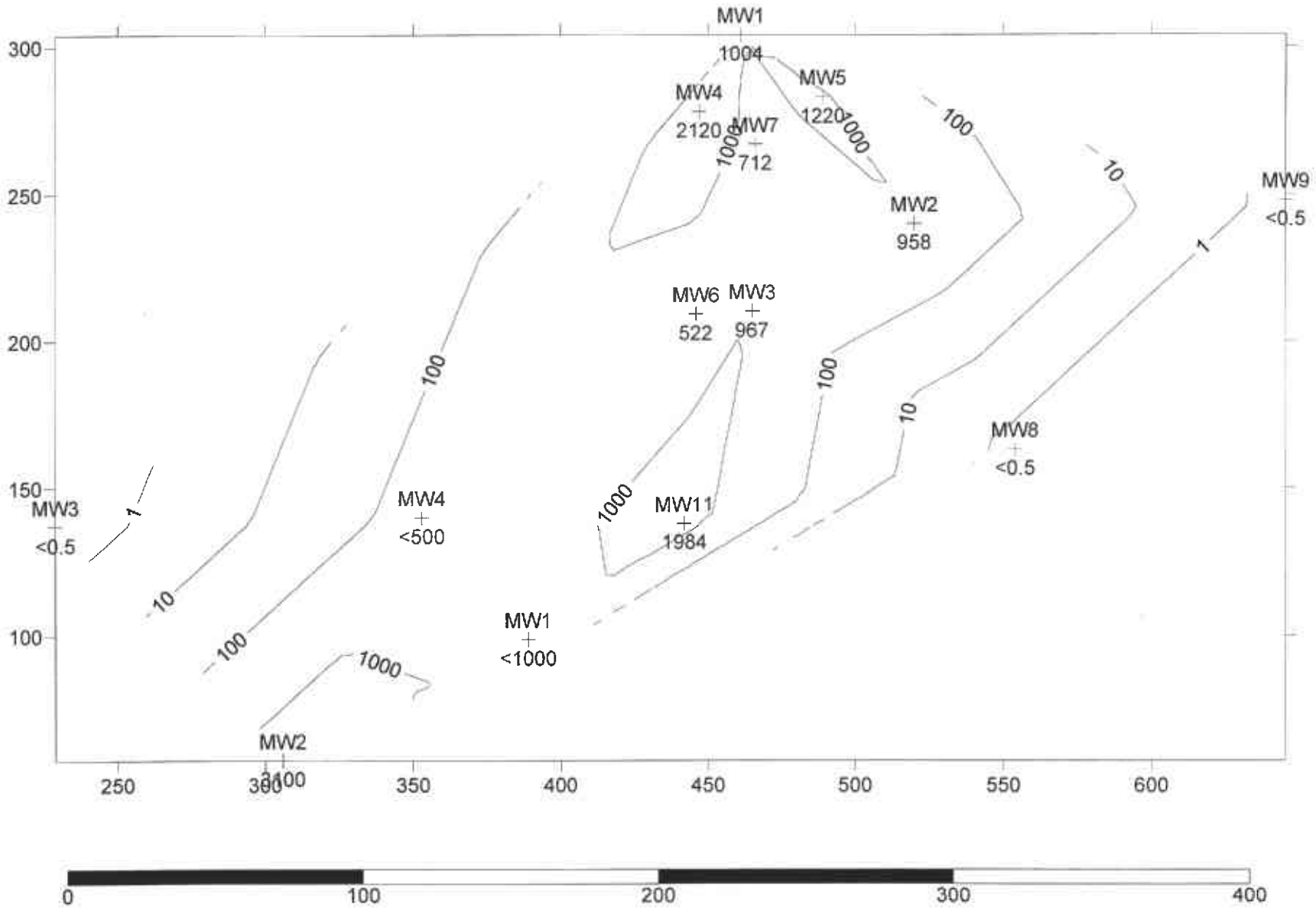
Isoconcentration Map - MTBE
Former Exxon Service Station 7-0104
1725 Park Street, Alameda, California

1st Quarter 2002



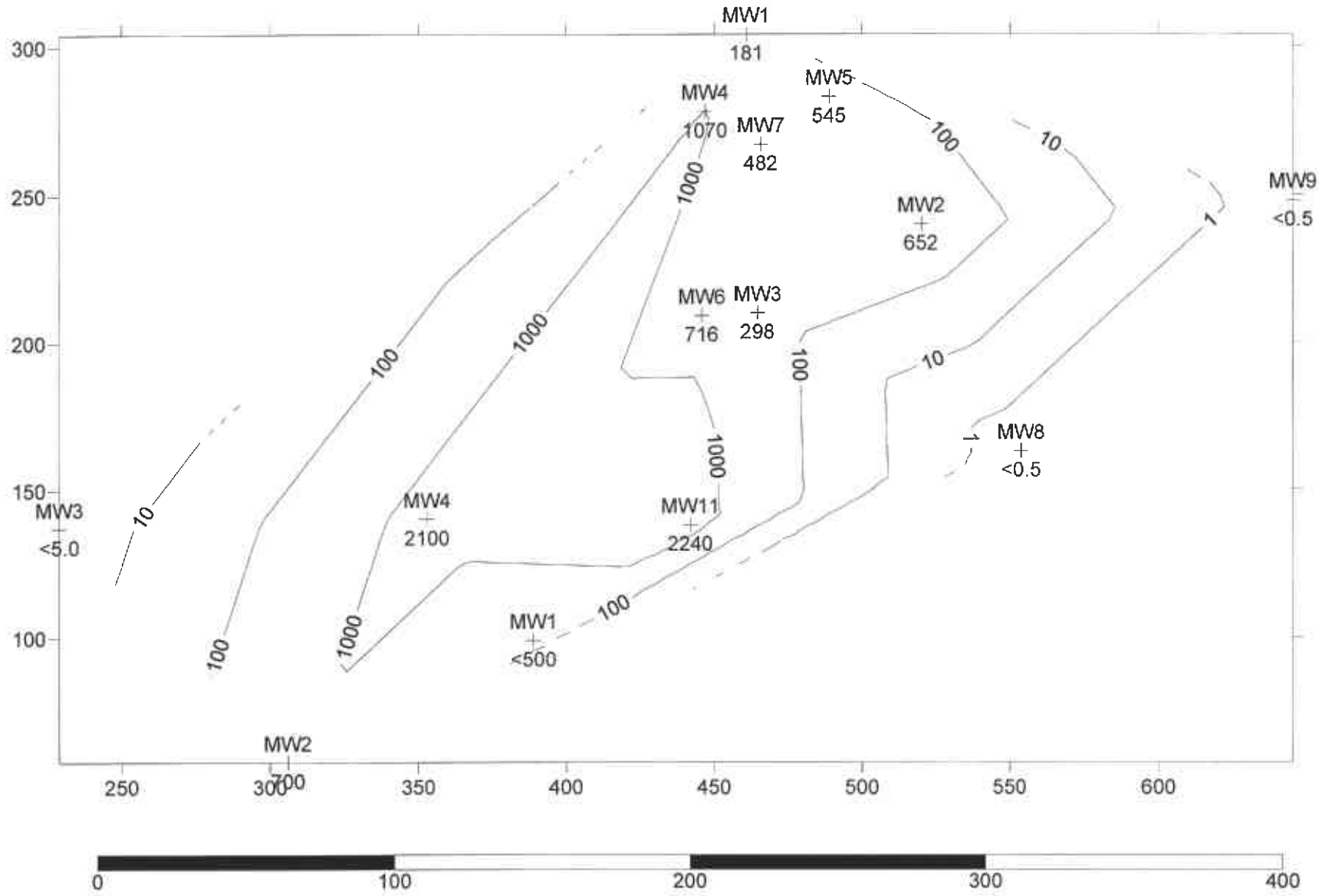
Isoconcentration Map - MTBE
Former Exxon Service Station 7-0104
1725 Park Street, Alameda, California

2nd Quarter 2002



Isoconcentration Map - MTBE
Former Service Station 7-0104
1725 Park Street, Alameda, California

3rd Quarter 2002



Isoconcentration Map - MTBE
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4th Quarter 2002