bp

Scott T. Hooton
Portfolio Manager

BP Oil Company
Midwest Environmental Services
295 SW 41st Street
Bldg. 13, Suite N
Renton, WA 98055

Switchboard: 425/251-0667
Central Fax: 425/251-0736

June 4, 2001

Ms. Eva Chu
Alameda County Health Care Services
Agency
1131 Harbor Bay Parkway, Suite 250
Alameda, CA 94502-6577

JUN 11 2001

RE: BP Oil Site No. 11116
7197 Village Parkway
Dublin, CA

Direct 425/251-0689
Cell. 206/919-5029
hootonst@bp com
www.bp.com

Dear Ms. Chu:

Enclosed find the 22 May 2001 *First Quarter 2001 Groundwater Monitoring* report prepared by Blaine Tech Services on behalf of BP.

Please call (425) 251-0689 if you have questions.

Sincerely,

Scott Hooton

Attachment

cc: D. Camille - Tosco (w/attachment)

BLAINE
TECH SERVICES, inc.

1680 ROGERS AVENUE
SAN JOSE, CA 95112-1105
(408) 573-7771 FAX
(408) 573-0555 PHONE
CONTRACTOR'S LICENSE #746684
www.blainetech.com

May 22, 2001

Scott Hooton
BP Oil Company
295 SW 41st Street, Bldg. 13, Suite N
Renton, WA 98055-4931

1st Quarter 2001 Monitoring at 11116

First Quarter 2001 Groundwater Monitoring
BP Service Station Number 11116
7197 Village Parkway
Dublin, CA

Monitoring Performed on March 21, 2001

Groundwater Sampling Report **010321-G-2**

This report covers the routine monitoring of groundwater wells at this BP facility. Blaine Tech Services, Inc.'s work at the site includes inspection, gauging, evacuation, purgewater containment, sample collection and sample handling in accordance with standard procedures that conform to Regional Water Quality Control Board requirements.

Routine field data collection includes depth to water, total well depth, thickness of any separate immiscible layer, water column volume, the appropriate calculated purge volume, elapsed evacuation time, total volume of water removed, and standard water parameter instrument readings. Sample material is collected, contained, stored, and transported to the laboratory in conformance with EPA standards. Purgewater is, likewise, collected and transported to Seaport Petroleum Corporation for disposal.

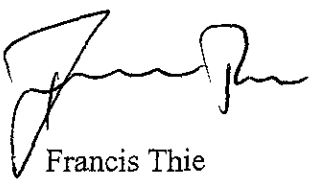
Basic field information is presented alongside analytical values excerpted from the laboratory report in the cumulative table of WELL DATA AND ANALYTICAL RESULTS. The full analytical report for the most recent samples is located in the Analytical Appendix. The Professional Engineering Appendix contains a Groundwater Elevation Map and a Dissolved Petroleum Hydrocarbon Concentration Map.

At a minimum, Blaine Tech Services, Inc. field personnel are certified upon completion of a forty-hour Hazardous Materials and Emergency Response training course per 29 CFR 1910.120. Field personnel are also enrolled in annual eight hour refresher courses.

Blaine Tech Services, Inc. conducts sampling and documentation assignments of this type as an independent third party. In order to avoid compromising the objectivity necessary for the proper and disinterested performance of this work, Blaine Tech Services, Inc. concentrates on objective data collection and does not participate in the interpretation of analytical results, the definition of geological or hydrological conditions, the formulation of recommendations, or the marketing of remedial systems.

Please call if you have any questions.

Yours truly,

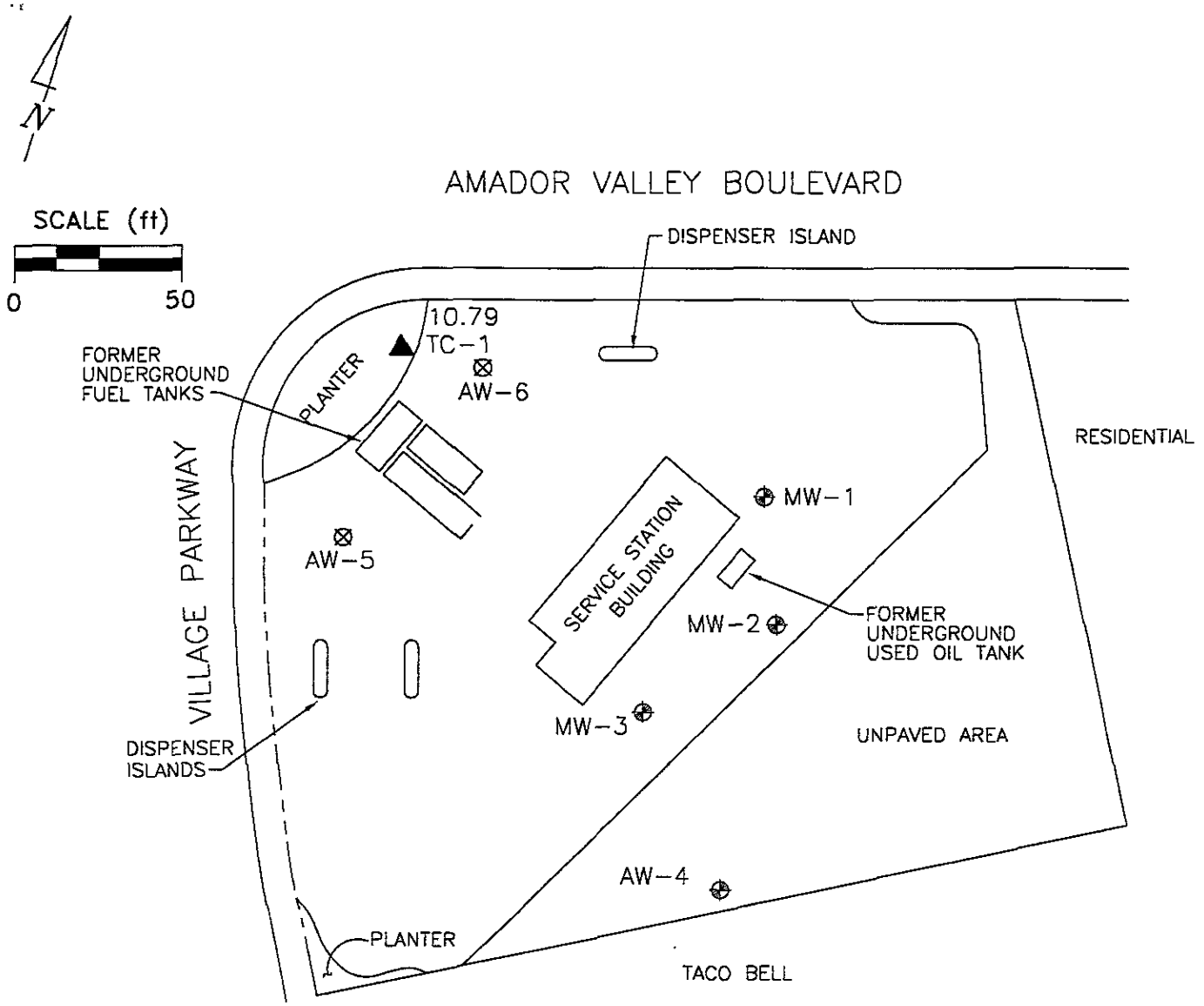


Francis Thie
Vice President

FPT/ks

attachments: Professional Engineering Appendix
Cumulative Table of Well Data and Analytical Results
Analytical Appendix
Field Data Sheets

Professional Engineering Appendix



EXPLANATION

⊕	GROUNDWATER MONITORING WELL
⊠	DESTROYED WELL
10.79	GROUNDWATER ELEVATION (FT, MSL)

REGISTERED GEOLOGIST
STEVEN E. KRCIK
No. 4976
9-02
STATE OF CALIFORNIA

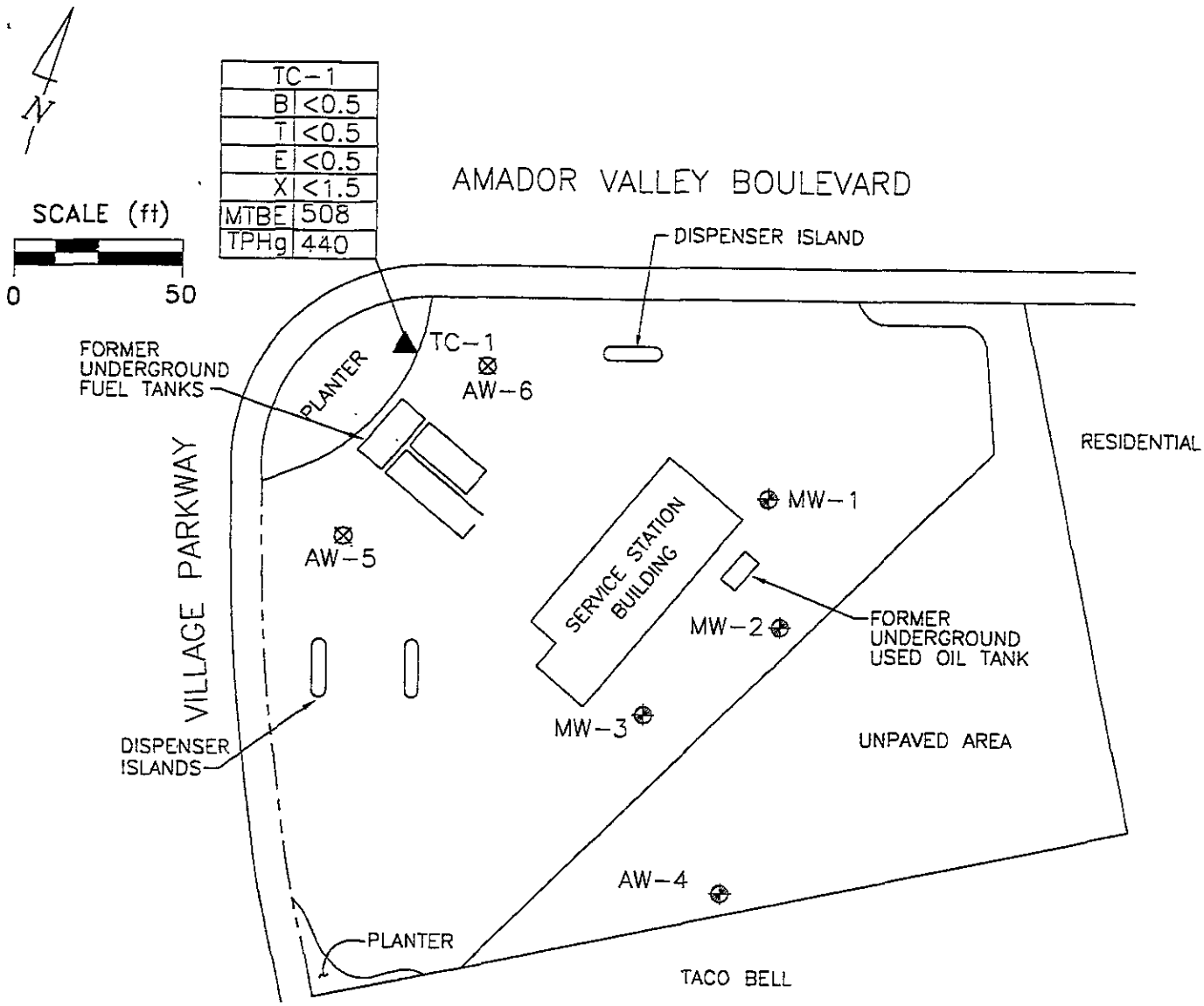
Ref: 11116bm.dwg
Basemap From Allisto Engineering Group

PREPARED BY
RRM
engineering contracting firm

DEPTH TO WATER MAP,
MARCH 21, 2001

BP Oil Service Station No 11116
7197 Village Parkway
Dublin, California

FIGURE:
1
PROJECT:
DAC04



EXPLANATION

⊕	GROUNDWATER MONITORING WELL
⊠	DESTROYED WELL
TPHg	TOTAL PETROLEUM HYDROCARBON CALCULATED AS GASOLINE IN PARTS PER BILLION (ppb)
B	BENZENE, ppb
T	TOLUENE, ppb
E	ETHYLBENZENE, ppb
X	XYLENE, ppb
MTBE	METHYL-TERT-BUTYL-ETHER, ppb

Ref: 11116bm.dwg
Basemap From: Alliste Engineering Group

PREPARED BY
RRM
engineering contracting firm

HYDROCARBON CONCENTRATION MAP, MARCH 21, 2001

BP Oil Service Station No 11116
7197 Village Parkway
Dublin, California

FIGURE: 2

PROJECT: DAC04

Table of
Well Data and
Analytical Results

TABLE 1 - SUMMARY OF RESULTS OF GROUNDWATER MONITORING

WELL ID	DATE OF SAMPLING/ MONITORING	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)	DO (ppm)	LAB
MW-1	10/12/90	335.17	9.92	---	325.25	ND<50	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	---	---	ANA
MW-1	11/15/90	335.17	10.16	---	325.01	ND<50	---	ND<0.5	ND<0.5	ND<0.5	ND<0.5	---	---	ANA
MW-1	12/11/90	335.17	9.97	---	325.20	---	---	---	---	---	---	---	---	---
MW-1	02/15/91	335.17	9.89	---	325.28	ND<50	50	ND<0.3	ND<0.3	ND<0.3	ND<0.3	---	---	SUP
MW-1	05/14/91	335.17	8.43	---	326.74	ND<50	ND<50	ND<0.3	ND<0.3	ND<0.3	ND<0.3	---	---	SUP
MW-1	08/23/91	335.17	9.98	---	325.19	ND<50	ND<50	ND<0.3	ND<0.3	ND<0.3	ND<0.3	---	---	ANA
MW-1	11/13/91	335.17	10.09	---	325.08	ND<30	ND<50	ND<0.3	ND<0.3	ND<0.3	ND<0.3	---	---	SEQ
MW-1	02/25/92	335.17	8.28	---	326.89	ND<30	ND<50	ND<0.3	ND<0.3	ND<0.3	ND<0.3	---	---	SEQ
MW-1	04/15/92	335.17	8.50	---	326.67	---	---	---	---	---	---	---	---	---
MW-1	06/03/92	335.17	9.06	---	326.11	ND<50	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	---	---	ANA
MW-1	08/12/92	335.17	10.01	---	325.16	ND<50	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	---	---	ANA
MW-1	11/10/92	335.17	10.67	---	324.50	ND<50	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	---	---	ANA
MW-1	02/10/93	335.17	5.25	---	329.92	ND<50	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	---	---	PACE
MW-1	05/21/93	335.17	5.73	---	329.44	---	---	---	---	---	---	---	---	---
MW-1	08/12/93	335.17	8.99	---	326.18	ND<50	---	ND<0.5	ND<0.5	ND<0.5	ND<0.5	---	---	PACE
MW-1	11/11/93	335.17	9.65	---	325.52	---	---	---	---	---	---	---	---	---
MW-1	02/11/94	335.17	8.72	---	326.45	ND<50	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	---	---	PACE
MW-1	05/17/94	335.17	8.17	---	327.00	---	---	---	---	---	---	---	---	---
MW-1	06/20/94	335.17	8.37	---	326.80	---	---	---	---	---	---	---	---	---
MW-1	10/04/94	335.17	9.66	---	325.51	ND<50	---	ND<0.5	ND<0.5	ND<0.5	ND<0.5	---	6.5	PACE
MW-1 (d)	11/18/94	335.17	8.65	---	326.52	---	---	---	---	---	---	---	---	---
MW-1	02/15/95	335.17	6.56	---	328.61	ND<50 (e)	---	ND<0.50	ND<0.50	ND<0.50	ND<1.0	---	---	ATI
MW-1	05/24/95	335.17	6.80	---	328.37	---	---	---	---	---	---	---	---	---
MW-1	08/29/95	335.17	8.72	---	326.45	ND<50	---	ND<0.50	ND<0.50	ND<0.50	ND<1.0	ND<5.0 (f)	8.7	ATI
MW-1	11/28/95	335.17	9.54	---	325.63	---	---	---	---	---	---	---	---	---
MW-1	02/26/96	335.17	5.60	---	329.57	---	---	---	---	---	---	---	---	---
MW-1	05/23/96	335.17	7.13	---	328.04	---	---	---	---	---	---	---	---	---
MW-1	08/23/96	335.17	6.71	---	328.46	ND<50	---	ND<0.5	ND<1.0	ND<1.0	ND<1.0	ND<10	5.7	SPL
MW-1	12/02/96	335.17	8.58	---	326.59	---	---	---	---	---	---	---	---	---
MW-1	05/16/97	335.17	7.78	---	327.39	---	---	---	---	---	---	---	---	---
MW-1	08/22/97	335.17	8.80	---	326.37	---	---	---	---	---	---	---	---	---
MW-1	02/12/98	335.17	4.40	---	330.77	---	---	---	---	---	---	---	---	---
MW-1	02/23/98	335.17	4.31	---	330.86	---	---	---	---	---	---	---	---	---

TABLE 1 - SUMMARY OF RESULTS OF GROUNDWATER MONITORING

WELL ID	DATE OF SAMPLING/ MONITORING	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)	DO (ppm)	LAB
MW-2	10/12/90	334.58	9.60	---	324.98	93	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	---	---	ANA
MW-2	11/15/90	334.58	9.68	---	324.90	ND<50	---	ND<0.5	ND<0.5	ND<0.5	ND<0.5	---	---	ANA
MW-2	12/11/90	334.58	9.47	---	325.11	---	---	---	---	---	---	---	---	---
MW-2	02/15/91	334.58	9.28	---	325.30	ND<50	60	ND<0.3	ND<0.3	ND<0.3	ND<0.3	---	---	SUP
MW-2	05/14/91	334.58	7.74	---	326.84	130	ND<50	ND<0.3	ND<0.3	ND<0.3	ND<0.3	---	---	SUP
MW-2	08/23/91	334.58	9.81	---	324.77	ND<50	ND<50	ND<0.3	ND<0.3	ND<0.3	ND<0.3	---	---	ANA
MW-2	11/13/91	334.58	9.73	---	324.85	ND<30	ND<50	ND<0.3	ND<0.3	ND<0.3	ND<0.3	---	---	SEQ
MW-2	02/25/92	334.58	7.55	---	327.03	ND<30	ND<50	ND<0.3	ND<0.3	ND<0.3	ND<0.3	---	---	SEQ
MW-2	04/15/92	334.58	8.00	---	326.58	---	---	---	---	---	---	---	---	---
MW-2	06/03/92	334.58	8.56	---	326.02	ND<50	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	---	---	ANA
MW-2	08/12/92	334.58	9.62	---	324.96	ND<50	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	---	---	ANA
MW-2	11/10/92	334.58	10.27	---	324.31	ND<50	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	---	---	ANA
MW-2	02/10/93	334.58	6.46	---	328.12	ND<50	---	ND<0.5	ND<0.5	ND<0.5	ND<0.5	---	---	PACE
MW-2	05/21/93	334.58	6.96	---	327.62	---	---	---	---	---	---	---	---	---
MW-2	08/12/93	334.58	8.58	---	326.00	ND<50	---	ND<0.5	ND<0.5	ND<0.5	ND<0.5	---	---	PACE
MW-2	11/11/93	334.58	9.28	---	325.30	---	---	---	---	---	---	---	---	---
MW-2	02/11/94	334.58	8.10	---	326.48	ND<50	---	ND<0.5	ND<0.5	ND<0.5	ND<0.5	---	---	PACE
MW-2	05/17/94	334.58	7.71	---	326.87	---	---	---	---	---	---	---	---	---
MW-2	06/20/94	334.58	7.93	---	326.65	---	---	---	---	---	---	---	---	---
MW-2	10/04/94	334.58	9.27	---	325.31	ND<50	---	ND<0.5	ND<0.5	ND<0.5	ND<0.5	---	5.3	PACE
MW-2 (d)	11/18/94	334.58	8.15	---	326.43	---	---	---	---	---	---	---	---	---
MW-2	02/15/95	334.58	5.97	---	328.61	ND<50	---	ND<0.50	ND<0.50	ND<0.50	ND<1.0	---	---	ATI
MW-2	05/24/95	334.58	6.50	---	328.08	---	---	---	---	---	---	---	---	---
MW-2	08/29/95	334.58	8.35	---	326.23	ND<50	---	ND<0.50	ND<0.50	ND<0.50	ND<1.0	ND<5.0 (f)	8.7	ATI
MW-2	11/28/95	334.58	9.05	---	325.53	---	---	---	---	---	---	---	---	---
MW-2	02/26/96	334.58	4.49	---	330.09	---	---	---	---	---	---	---	---	---
MW-2	05/23/96	334.58	6.95	---	327.63	---	---	---	---	---	---	---	---	---
MW-2	08/23/96	334.58	6.53	---	328.05	ND<50	---	ND<0.5	ND<1.0	ND<1.0	ND<1.0	ND<10	5.3	SPL
MW-2	12/02/96	334.58	8.40	---	326.18	---	---	---	---	---	---	---	---	---
MW-2	05/16/97	334.58	7.57	---	327.01	---	---	---	---	---	---	---	---	---
MW-2	08/22/97	334.58	8.55	---	326.03	---	---	---	---	---	---	---	---	---
MW-2	02/12/98	334.58	4.10	---	330.48	---	---	---	---	---	---	---	---	---
MW-2	02/23/98	334.58	4.03	---	330.55	---	---	---	---	---	---	---	---	---

TABLE 1 - SUMMARY OF RESULTS OF GROUNDWATER MONITORING

WELL ID	DATE OF SAMPLING/ MONITORING	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)	DO (ppm)	LAB
MW-3	10/12/90	335.13	10.08	---	325.05	ND<50	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	---	---	ANA
MW-3	11/15/90	335.13	10.12	---	325.01	76	---	ND<0.5	ND<0.5	ND<0.5	ND<0.5	---	---	ANA
MW-3	12/11/90	335.13	9.92	---	325.21	---	---	---	---	---	---	---	---	---
MW-3	02/15/90	335.13	9.84	---	325.29	ND<50	ND<50	ND<0.3	ND<0.3	ND<0.3	ND<0.3	---	---	SUP
MW-3	05/14/91	335.13	8.40	---	326.73	ND<50	ND<50	ND<0.3	ND<0.3	ND<0.3	ND<0.3	---	---	SUP
MW-3	08/23/91	335.13	10.27	---	324.86	ND<50	ND<50	ND<0.3	ND<0.3	ND<0.3	ND<0.3	---	---	ANA
MW-3	11/13/91	335.13	10.27	---	324.86	ND<30	ND<50	ND<0.3	ND<0.3	ND<0.3	ND<0.3	---	---	SEQ
MW-3	02/25/92	335.13	8.15	---	326.98	ND<30	ND<50	ND<0.3	ND<0.3	ND<0.3	ND<0.3	---	---	SEQ
MW-3	01/15/92	335.13	8.63	---	326.50	---	---	---	---	---	---	---	---	---
MW-3	06/03/92	335.13	9.18	---	325.95	ND<50	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	---	---	ANA
MW-3	08/12/92	335.13	10.18	---	324.95	ND<50	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	---	---	ANA
MW-3	11/10/92	335.13	10.78	---	324.35	ND<50	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	---	---	ANA
MW-3	02/10/93	335.13	7.16	---	327.97	ND<50	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	---	---	PACE
MW-3	05/21/93	335.13	7.69	---	327.44	---	---	---	---	---	---	---	---	---
MW-3	08/12/93	335.13	9.11	---	326.02	ND<50	---	ND<0.5	ND<0.5	ND<0.5	ND<0.5	---	---	PACE
MW-3	11/11/93	335.13	9.78	---	325.35	---	---	---	---	---	---	---	---	---
MW-3	02/11/94	335.13	8.60	---	326.53	ND<50	---	ND<0.5	ND<0.5	ND<0.5	ND<0.5	---	---	PACE
MW-3	05/17/94	335.13	8.34	---	326.79	---	---	---	---	---	---	---	---	---
MW-3	06/20/94	335.13	7.45	---	327.68	---	---	---	---	---	---	---	---	---
MW-3	10/04/94	335.13	9.81	---	325.32	ND<50	---	ND<0.5	ND<0.5	ND<0.5	ND<0.5	---	7.5	PACE
MW-3 (d)	11/18/94	335.13	8.62	---	326.51	---	---	---	---	---	---	---	---	---
MW-3	02/15/95	335.13	6.61	---	328.52	ND<50 (e)	---	ND<0.50	ND<0.50	ND<0.50	ND<1.0	---	---	ATI
MW-3	05/24/95	335.13	6.83	---	328.30	---	---	---	---	---	---	---	---	---
MW-3	08/29/95	335.13	8.88	---	326.25	ND<50	---	ND<0.50	ND<0.50	ND<0.50	ND<1.0	ND<5.0 (f)	9.1	ATI
MW-3	11/28/95	335.13	8.57	---	326.56	---	---	---	---	---	---	---	---	---
MW-3	02/26/96	335.13	5.15	---	329.98	---	---	---	---	---	---	---	---	---
MW-3	05/23/96	335.13	7.26	---	327.87	---	---	---	---	---	---	---	---	---
MW-3	08/23/96	335.13	6.84	---	328.29	ND<50	---	ND<0.5	ND<1.0	ND<1.0	ND<1.0	ND<10	6.8	SPL
MW-3	12/02/96	335.13	8.61	---	326.52	---	---	---	---	---	---	---	---	---
MW-3	05/16/97	335.13	7.93	---	327.20	---	---	---	---	---	---	---	---	---
MW-3	08/22/97	335.13	8.97	---	326.16	---	---	---	---	---	---	---	---	---
MW-3	02/12/98	335.13	4.22	---	330.91	---	---	---	---	---	---	---	---	---
MW-3	02/23/98	335.13	4.13	---	331.00	---	---	---	---	---	---	---	---	---

TABLE 1 - SUMMARY OF RESULTS OF GROUNDWATER MONITORING

WELL ID	DATE OF SAMPLING/ MONITORING	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)	DO (ppm)	LAB
AW-4	11/15/90	333.41	8.51	---	324.90	ND<50	---	ND<0.5	ND<0.5	ND<0.5	ND<0.5	---	---	ANA
AW-4	12/11/90	333.41	9.19	---	324.22	---	---	---	---	---	---	---	---	---
AW-4	02/15/91	333.41	8.32	---	325.09	ND<50	---	ND<0.3	ND<0.3	ND<0.3	ND<0.3	---	---	SUP
AW-4	05/14/91	333.41	6.97	---	326.44	ND<50	---	ND<0.3	ND<0.3	ND<0.3	ND<0.3	---	---	SUP
AW-4	08/23/91	333.41	8.59	---	324.82	ND<50	---	ND<0.3	ND<0.3	ND<0.3	ND<0.3	---	---	ANA
AW-4	11/13/91	333.41	8.57	---	324.84	ND<30	---	ND<0.3	ND<0.3	ND<0.3	ND<0.3	---	---	SEQ
AW-4	02/25/92	333.41	6.26	---	327.15	ND<30	---	ND<0.3	ND<0.3	ND<0.3	ND<0.3	---	---	SEQ
AW-4	04/15/92	333.41	7.05	---	326.36	---	---	---	---	---	---	---	---	---
AW-4	06/03/92	333.41	7.41	---	326.00	ND<50	---	ND<0.5	ND<0.5	ND<0.5	ND<0.5	---	---	ANA
AW-4	08/12/92	333.41	8.45	---	324.96	ND<50	---	ND<0.5	ND<0.5	ND<0.5	ND<0.5	---	---	ANA
AW-4	11/10/92	333.41	9.10	---	324.31	ND<50	---	ND<0.5	ND<0.5	ND<0.5	ND<0.5	---	---	ANA
AW-4 (c)	02/10/93	333.41	---	---	---	---	---	---	---	---	---	---	---	---
AW-4 (c)	05/21/93	333.41	---	---	---	---	---	---	---	---	---	---	---	---
AW-4 (c)	08/12/93	333.41	---	---	---	---	---	---	---	---	---	---	---	---
AW-4	11/11/93	333.41	8.00	---	325.41	---	---	---	---	---	---	---	---	---
AW-4	11/15/93		---	---	---	ND<50	---	ND<0.5	ND<0.5	ND<0.5	ND<0.5	---	---	PACE
AW-4	02/11/94	333.41	6.84	---	326.57	ND<50	---	ND<0.5	ND<0.5	ND<0.5	ND<0.5	---	---	PACE
AW-4	05/17/94	333.41	6.54	---	326.87	---	---	---	---	---	---	---	---	---
AW-4	06/20/94	333.41	5.70	---	327.71	ND<50	---	ND<0.5	ND<0.5	ND<0.5	ND<0.5	---	2.0	PACE
AW-4	10/04/94	333.41	8.04	---	325.37	ND<50	---	ND<0.5	ND<0.5	ND<0.5	ND<0.5	---	6.1	PACE
AW-4 (d)	11/18/94	333.41	6.80	---	326.61	ND<50	---	ND<0.5	ND<0.5	ND<0.5	ND<0.5	---	2.3	PACE
AW-4	02/15/95	333.41	4.91	---	328.50	ND<50 (e)	---	ND<0.50	ND<0.50	ND<0.50	ND<1.0	---	---	ATI
AW-4	05/24/95	333.41	5.32	---	328.09	ND<50	---	ND<0.50	ND<0.50	ND<0.50	ND<1.0	---	4.9	ATI
AW-4	08/29/95	333.41	7.26	---	326.15	ND<50	---	ND<0.50	ND<0.50	ND<0.50	ND<1.0	ND<5.0 (f)	9.1	ATI
AW-4	11/28/95	333.41	7.81	---	325.60	ND<50	---	ND<0.50	ND<0.50	ND<0.50	ND<1.0	ND<5.0 (f)	5.3	ATI
AW-4	02/26/96	333.41	3.85	---	329.56	---	---	---	---	---	---	---	---	---
AW-4	05/23/96	333.41	5.17	---	328.24	---	---	---	---	---	---	---	---	---
AW-4	08/23/96	333.41	4.73	---	328.68	ND<50	---	ND<0.5	ND<1.0	ND<1.0	ND<1.0	ND<10	5.7	SPL
AW-4	12/02/96	333.41	6.43	---	326.98	---	---	---	---	---	---	---	---	---
AW-4	05/16/97	333.41	5.87	---	327.54	---	---	---	---	---	---	---	---	---
AW-4	08/22/97	333.41	6.92	---	326.49	---	---	---	---	---	---	---	---	---
AW-4	02/12/98	333.41	3.99	---	329.42	---	---	---	---	---	---	---	---	---
AW-4	02/23/98	333.41	3.86	---	329.55	---	---	---	---	---	---	---	---	---

TABLE 1 - SUMMARY OF RESULTS OF GROUNDWATER MONITORING

WELL ID	DATE OF SAMPLING/ MONITORING	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)	DO (ppm)	LAB
AW-5	11/15/90	331.81	9.67	---	325.14	ND<50	---	1.3	ND<0.5	ND<0.5	1.0	---	---	ANA
AW-5	12/11/90	334.81	9.44	---	325.37	---	---	---	---	---	---	---	---	---
AW-5	02/15/91	334.81	10.00	---	324.81	ND<50	---	ND<0.3	ND<0.3	ND<0.3	ND<0.3	---	---	SUP
AW-5	05/14/91	334.81	8.64	---	326.17	ND<50	---	ND<0.3	ND<0.3	ND<0.3	ND<0.3	---	---	SUP
AW-5	08/23/91	334.81	9.58	---	325.23	ND<50	---	ND<0.3	ND<0.3	ND<0.3	ND<0.3	---	---	ANA
AW-5	11/13/91	334.81	9.80	---	325.01	100	---	ND<0.3	ND<0.3	ND<0.3	ND<0.3	---	---	SEQ
AW-5	02/25/92	334.81	7.89	---	326.92	ND<30	---	ND<0.3	ND<0.3	ND<0.3	ND<0.3	---	---	SEQ
AW-5	04/15/92	334.81	8.54	---	326.27	---	---	---	---	---	---	---	---	---
AW-5	06/03/92	334.81	8.97	---	325.84	ND<50	---	ND<0.5	ND<0.5	ND<0.5	ND<0.5	---	---	ANA
AW-5	08/12/92	334.81	9.73	---	325.08	61	---	ND<0.5	ND<0.5	ND<0.5	ND<0.5	---	---	ANA
AW-5	11/10/92	334.81	10.27	---	324.54	99	---	ND<0.5	ND<0.5	ND<0.5	0.8	---	---	ANA
QC-1 (h)	11/10/92		---	---	---	86	---	ND<0.5	ND<0.5	ND<0.5	0.7	---	---	ANA
AW-5	02/10/93	334.81	7.29	---	327.52	82	---	ND<0.5	ND<0.5	ND<0.5	ND<0.5	140 (f)	---	PACE
AW-5	05/21/93	334.81	7.77	---	327.04	---	---	---	---	---	---	---	---	---
AW-5	08/12/93	334.81	8.87	---	325.94	130	---	ND<0.5	ND<0.5	ND<0.5	ND<0.5	---	---	PACE
AW-5	11/11/93	334.81	9.13	---	325.68	---	---	---	---	---	---	---	---	---
AW-5	11/12/93		---	---	---	180	---	ND<0.5	ND<0.5	ND<0.5	ND<0.5	---	---	PACE
AW-5	02/11/94	334.81	8.20	---	326.61	210	---	16	ND<0.5	ND<0.5	ND<0.5	670 (f)	---	PACE
AW-5	05/17/94	334.81	8.16	---	326.65	---	---	---	---	---	---	---	---	---
AW-5	06/20/94	334.81	8.26	---	326.55	1300	---	0.9	ND<0.5	0.5	2.2	240 (f)	2.5	PACE
AW-5	10/04/94	334.81	8.70	---	326.11	670	---	ND<0.5	ND<0.5	ND<0.5	ND<0.5	---	6.0	PACE
AW-5 (d)	11/18/94	334.81	8.20	---	326.61	640	---	ND<0.5	ND<0.5	ND<0.5	ND<0.5	---	4.1	PACE
QC-1 (h)	11/21/94		---	---	---	660	---	ND<0.5	ND<0.5	ND<0.5	ND<0.5	---	---	PACE
AW-5	02/15/95	334.81	6.65	---	328.16	220 (e)	---	ND<0.50	ND<0.50	ND<0.50	ND<1.0	---	---	ATI
AW-5	05/24/95	334.81	7.27	---	327.54	220 (e)	---	ND<0.50	ND<0.50	ND<0.50	ND<1.0	---	5.2	ATI
AW-5	08/29/95	334.81	8.70	---	326.11	190	---	ND<1.0	ND<1.0	ND<1.0	ND<2.0	820 (f)	8.5	ATI
AW-5	11/28/95	334.81	9.32	---	325.49	ND<50	---	ND<0.50	ND<0.50	ND<0.50	ND<1.0	700 (f)	4.1	ATI
AW-5	02/26/96	334.81	7.13	---	327.68	ND<50	---	ND<0.5	ND<1	ND<1	ND<1	670 (f)	8.1	SPL
AW-5	05/23/96	334.81	8.58	---	326.23	60	---	ND<0.5	ND<0.5	ND<0.5	ND<0.5	620	4.9	SPL
AW-5	08/23/96	334.81	8.18	---	326.63	520	---	ND<0.5	ND<1.0	ND<1.0	ND<1.0	520	5.1	SPL
QC-1 (h)	08/23/96	---	---	---	---	490	---	ND<0.5	ND<1.0	ND<1.0	ND<1.0	280	---	SPL
AW-5	12/02/96	334.81	7.90	---	326.91	390	---	ND<0.5	ND<1	ND<1	ND<1	600	5.6	SPL
QC-1 (h)	12/02/96	--	---	---	---	360	---	ND<0.5	ND<1	ND<1	ND<1	600	---	SPL
AW-5	05/16/97	334.81	9.24	---	325.57	ND<50	---	ND<0.5	ND<1.0	ND<1.0	ND<1.0	ND<10	4.9	SPL
QC-1 (h)	05/16/97	---	---	---	---	ND<50	---	ND<0.5	ND<1.0	ND<1.0	ND<1.0	ND<10	---	SPL
AW-5	08/22/97	331.81	10.27	---	324.54	ND<50	---	ND<0.5	ND<1.0	ND<1.0	ND<1.0	ND<10	4.3	SPL
AW-5	02/12/98	331.81	7.57	---	327.24	---	---	---	---	---	---	---	---	---
AW-5	02/23/98	334.81	7.45	---	327.36	5000	---	ND<0.5	ND<1.0	ND<1.0	ND<1.0	5600	3.8	SPL

TABLE 1 - SUMMARY OF RESULTS OF GROUNDWATER MONITORING

WELL ID	DATE OF SAMPLING/ MONITORING	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)	DO (ppm)	LAB
AW-6	11/15/90	334.90	9.58	---	325.32	230	---	25	ND<0.5	ND<0.5	0.8	---	---	ANA
AW-6	12/11/90	334.90	9.58	---	325.32	---	---	---	---	---	---	---	---	---
AW-6	02/15/91	334.90	9.66	---	325.24	ND<50	---	ND<0.3	ND<0.3	ND<0.3	ND<0.3	---	---	SUP
AW-6	05/14/91	334.90	8.38	---	326.52	90	---	2	ND<0.3	ND<0.3	ND<0.3	---	---	SUP
AW-6	08/23/91	334.90	9.61	---	325.29	57	---	ND<0.5	0.7	1.3	4.6	---	---	ANA
AW-6	11/13/91	334.90	9.58	---	325.32	200	---	ND<0.3	ND<0.3	ND<0.3	0.94	---	---	SEQ
AW-6	02/25/92	334.90	8.00	---	326.90	19000	---	8000	4700	600	2400	---	---	SEQ
AW-6	03/05/92	334.90	7.98	---	326.92	14000	---	5200	2500	550	2200	---	---	SEQ
AW-6	04/15/92	334.90	8.33	---	326.57	1100	---	400	ND<3.0	30	ND<3.0	---	---	SEQ
AW-6	06/03/92	334.90	8.91	---	325.99	77	---	4.4	ND<0.5	ND<0.5	ND<0.5	---	---	ANA
AW-6	08/12/92	334.90	9.61	---	325.29	80	---	4.5	ND<0.5	ND<0.5	ND<0.5	---	---	ANA
AW-6	11/10/92	334.90	10.10	---	324.80	450	---	120	2.1	4.5	9.7	---	---	ANA
AW-6	02/10/93	334.90	7.13	---	327.77	14000	---	610	17	15	720	14000 (f)	---	PACE
QC-1 (h)	02/10/93	-	---	---	---	12000	---	520	15	13	610	17000 (f)	---	PACE
AW-6	05/21/93	334.90	7.64	---	327.26	7900	---	900	ND<12	20	ND<12	8000 (f)	---	PACE
QC-1 (h)	05/21/93	---	---	---	---	7500	---	620	ND<10	13	ND<10	7700 (f)	---	PACE
AW-6	08/12/93	334.90	8.64	---	326.26	26000	---	450	14	250	48	---	---	PACE
QC-1 (h)	08/12/93	---	---	---	---	27000	---	510	43	270	42	---	---	PACE
AW-6	11/11/93	334.90	8.67	---	326.23	---	---	---	---	---	---	---	---	---
AW-6	11/12/93	---	---	---	---	62000	---	4600	420	310	1100	---	---	PACE
QC-1 (h)	11/12/93	---	---	---	---	63000	---	4100	360	290	1000	---	---	PACE
AW-6	02/11/94	334.90	8.04	---	326.86	140000	---	21000	25000	1100	13000	50000 (f)	---	PACE
QC-1 (h)	02/11/94	---	---	---	---	110000	---	17000	21000	770	10000	47000 (f)	---	PACE
AW-6	05/17/94	334.90	7.68	---	327.22	---	---	---	---	---	---	---	---	---
AW-6	06/20/94	334.90	7.82	---	327.08	42000	---	2700	1300	1900	9100	6400 (f)	2.1	PACE
QC-1 (h)	06/20/94	--	---	---	---	41000	---	2800	1400	1900	8900	6600 (f)	---	PACE
AW-6	10/04/94	334.90	9.33	---	325.57	14000	---	2100	77	1000	760	---	6.1	PACE
QC-1 (h)	10/04/94	- -	---	---	---	14000	---	2100	77	1100	790	---	---	PACE
AW-6 (d)	11/18/94	334.90	7.17	---	327.73	50000	---	550	8500	2500	14000	---	3.3	PACE
AW-6	02/15/95	334.90	6.19	---	328.71	25000 (e)	---	53	1400	1200	4400	---	---	ATI
QC-1 (h)	02/15/95		---	---	---	25000 (e)	---	53	1400	1200	4400	---	---	ATI
AW-6	05/24/95	334.90	6.87	---	328.03	14000 (e)	---	730	140	570	1100	---	5.7	ATI
QC-1 (h)	05/24/95	---	---	---	---	15000 (e)	---	750	140	570	1100	---	---	ATI
AW-6	08/29/95	334.90	8.38	---	326.52	8300	---	430	ND<10	340	40	2600 (f)	8.9	ATI
QC-1 (h)	08/29/95	--	---	---	---	9400	---	430	12	360	37	2200 (f)	---	ATI
AW-6	11/28/95	334.90	9.20	---	325.70	4700	---	300	13	61	ND<20	3600	3.0	ATI
QC-1 (h)	11/28/95	- -	---	---	---	5200	---	310	12	78	ND<20	3800	---	ATI

TABLE 1 - SUMMARY OF RESULTS OF GROUNDWATER MONITORING

WELL ID	DATE OF SAMPLING/ MONITORING	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)	DO (ppm)	LAB
AW-6	02/26/96	334.90	5.78	---	329.12	3600	---	17	29	110	1100	68	8.0	SPL
QC-1 (h)	02/26/96	---	---	---	---	3600	---	17	28	100	1050	63	---	SPL
AW-6	05/23/96	334.90	6.94	---	327.96	1800	---	390	ND<2.5	76	49	560	5.2	SPL
QC-1 (h)	05/23/96	---	---	---	---	1800	---	380	ND<2.5	72	44	550	---	SPL
AW-6	08/23/96	334.90	6.50	---	328.40	2300	---	54	ND<1.0	ND<1.0	ND<1.0	4240	6.3	SPL
AW-6	12/02/96	334.90	8.46	---	326.44	1500	---	27	ND<1	ND<1	ND<1	1700	7.2	SPL
AW-6	05/16/97	334.90	7.55	---	327.35	110	---	0.5	ND<1.0	ND<1.0	ND<1.0	33	4.3	SPL
AW-6	08/22/97	334.90	8.58	---	326.32	100	---	16	ND<1.0	ND<1.0	3	2900	6.3	SPL
QC-1 (h)	08/22/97	---	---	---	---	100	---	18	ND<1.0	ND<1.0	ND<1.0	2500 (i)	---	SPL
AW-6	02/12/98	334.90	4.50	---	330.40	---	---	---	---	---	---	---	---	---
AW-6	02/23/98	334.90	5.02	---	329.88	ND<50	---	ND<0.5	ND<1.0	ND<1.0	ND<1.0	ND<10	5.7	SPL
QC-1 (h)	02/23/98	---	---	---	---	ND<50	---	ND<0.5	ND<1.0	ND<1.0	ND<1.0	ND<10	---	SPL

TABLE 1 - SUMMARY OF RESULTS OF GROUNDWATER MONITORING

WELL ID	DATE OF SAMPLING/ MONITORING	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)	DO (ppm)	LAB
TC-1	03/21/01	---	10.79	---	---	440	---	ND<0.5	ND<0.5	ND<0.5	ND<1.5	508	---	PACE
QC-2 (j)	11/10/92	---	---	---	---	ND<50	---	ND<0.5	ND<0.5	ND<0.5	ND<0.5	---	---	ANA
QC-2 (j)	02/10/93	---	---	---	---	ND<50	---	ND<0.5	ND<0.5	ND<0.5	ND<0.5	---	---	PACE
QC-2 (j)	05/21/93	---	---	---	---	ND<50	---	ND<0.5	ND<0.5	ND<0.5	ND<0.5	---	---	PACE
QC-2 (j)	08/12/93	---	---	---	---	ND<50	---	ND<0.5	ND<0.5	ND<0.5	ND<0.5	---	---	PACE
QC-2 (j)	11/12/93	---	---	---	---	ND<50	---	ND<0.5	ND<0.5	ND<0.5	ND<0.5	---	---	PACE
QC-2 (j)	02/11/94	---	---	---	---	ND<50	---	ND<0.5	ND<0.5	ND<0.5	ND<0.5	---	---	PACE
QC-2 (j)	06/20/94	---	---	---	---	ND<50	---	ND<0.5	ND<0.5	ND<0.5	ND<0.5	---	---	PACE
QC-2 (j)	10/04/94	---	---	---	---	ND<50	---	ND<0.5	ND<0.5	ND<0.5	ND<0.5	---	---	PACE
QC-2 (j)	12/21/94	---	---	---	---	ND<50	---	ND<0.5	ND<0.5	ND<0.5	ND<0.5	---	---	PACE
QC-2 (j)	02/15/95	---	---	---	---	ND<50	---	ND<0.50	ND<0.50	ND<0 50	ND<1.0	---	---	ATI
QC-2 (j)	05/24/95	---	---	---	---	ND<50	---	ND<0.50	ND<0.50	ND<0.50	ND<1.0	---	---	ATI
QC-2 (j)	08/29/95	---	---	---	---	ND<50	---	ND<0.50	ND<0.50	ND<0.50	ND<1.0	---	---	ATI
QC-2 (j)	11/28/95	---	---	---	---	ND<50	---	ND<0.50	1.6	ND<0.50	1.2	ND<5.0 (f)	---	ATI
QC-2 (j)	02/26/96	---	---	---	---	ND<50	---	ND<0.5	ND<1	ND<1	ND<1	ND<10	---	SPL
QC-2 (j)	05/23/96	---	---	---	---	ND<50	---	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<10	---	SPL

TABLE 1 - SUMMARY OF RESULTS OF GROUNDWATER MONITORING

ABBREVIATIONS

TPH-G	Total petroleum hydrocarbons as gasoline
TPH-D	Total petroleum hydrocarbons as diesel
B	Benzene
T	Toluene
E	Ethylbenzene
X	Total xylenes
MTBE	Methyl tert butyl ether
TOG	Total oil and grease
HVOC	Halogenated volatile organic compounds
DO	Dissolved oxygen
ug/l	Micrograms per liter
ppm	Parts per million
ND	Not detected above reported detection limit
--	Not applicable/available/analyzed/measured
ANA	Anametrix, Inc
SUP	Superior Analytical Laboratory
SEQ	Sequoia Analytical Laboratory
PACE	Pace, Inc
ATI	Analytical Technologies, Inc
SPL	Southern Petroleum Laboratories

NOTES:

(a) Top of casing elevations surveyed in reference to the City of Dublin monument at the intersection of Village Parkway and Amador Valley Boulevard, with an elevation of 335.92 feet above mean sea level

(b) Groundwater elevations in feet above mean sea level.

(c) Methylene chloride.

(d) Groundwater samples collected on November 21, 1994.

(e) MTBE peak present. See historical MTBE documentation in Appendix C of Alisto report 10-017-06-003.

(f) A copy of the documentation for this data is included in Appendix C of Alisto report 10-017-06-003.

(g) Well buried.

(h) Blind duplicate.

(i) Concentration revised by analytical laboratory after correction of incorrect calculation.

(j) Travel blank.

Blaine Tech Services, Inc. began routine monitoring on March 21, 2001. Previous data supplied by Alisto Engineering Group.

Analytical Appendix

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April 04, 2001

Mr. Aidan Metzger
Blaine Tech Services, Inc.
1680 Rogers Ave.
San Jose, CA 95112

RE: Lab Project Number: 8520536
Client Project ID: BP Site# 11116

Dear Mr. Metzger:

Enclosed are the analytical results for sample(s) received by the laboratory on March 23, 2001. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Paula Kirtley
Project Manager

Enclosures

REPORT OF LABORATORY ANALYSIS

Pace Analytical™
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900 Gemini Avenue
Houston, TX 77058
Phone: 281.488.1810
Fax. 281.488.4661

Blaine Tech Services, Inc.
1680 Rogers Ave.
San Jose, CA 95112

Lab Project Number: 8520536
Client Project ID: BP Site# 11116

Attn: Mr. Aidan Metzger
Phone:

Lab Sample No: 851683344 Project Sample Number: 8520536-001 Date Collected: 03/21/01 14:52
Client Sample ID: 11116 A Matrix: Water Date Received: 03/23/01 09:00

Parameters	Results	Units	PRL	Dilution	Analyzed	Analyst	CAS#	Ftnote	Limit
GC Volatiles									
GAS by Mod 8015, Water		Method: EPA 8015 Modified			Prep Method: EPA 8015 Modified				
Gasoline Range Organics	440	ug/l	50.	1.0	04/03/01 22:13	LJAS			
1,4-Difluorobenzene (S)	82	%		1.0	04/03/01 22:13	LJAS			
4-Bromofluorobenzene (S)	82	%		1.0	04/03/01 22:13	LJAS	460-00-4		
SW8021 Aromatics, Water		Method: EPA 8021			Prep Method: See analytical meth				
Benzene	ND	ug/l	0.500	1.0	04/03/01 22:13	LJAS	71-43-2		
Ethylbenzene	ND	ug/l	0.500	1.0	04/03/01 22:13	LJAS	100-41-4		
Toluene	ND	ug/l	0.500	1.0	04/03/01 22:13	LJAS	108-88-3		
Xylene (Total)	ND	ug/l	1.50	1.0	04/03/01 22:13	LJAS	1330-20-7		
Methyl-tert-butyl ether	508.	ug/l	2.50	5.0	04/03/01 22:13	LJAS	1634-04-4		
1,4-Difluorobenzene (S)	100	%		1.0	04/03/01 22:13	LJAS			
4-Bromofluorobenzene (S)	115	%		1.0	04/03/01 22:13	LJAS	460-00-4		

REPORT OF LABORATORY ANALYSIS

Pace Analytical™
www.pacelabs.com

Pace Analytical Services, Inc.
900 Gemini Avenue
Houston, TX 77058
Phone. 281.488.1810
Fax. 281.488 4661

Lab Project Number: 8520536
Client Project ID: BP Site# 11116

PARAMETER FOOTNOTES

ND	Not Detected
NC	Not Calculable
PRL	Pace Reporting Limit
(S)	Surrogate

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QUALITY CONTROL DATA

Lab Project Number: 8520536
Client Project ID: BP Site# 11116

QC Batch: 50921
Analysis Method: EPA 8021
Associated Lab Samples: 851683344

QC Batch Method: See analytical meth
Analysis Description: SW8021 Aromatics, Water

METHOD BLANK: 851685080
Associated Lab Samples: 851683344

Parameter	Units	Method Blank Result	PRL	Footnotes
Benzene	ug/l	ND	0.5	
Ethylbenzene	ug/l	ND	0.5	
Toluene	ug/l	ND	0.5	
Xylene (Total)	ug/l	ND	1.5	
Methyl-tert-butyl ether	ug/l	ND	0.5	
1,4-Difluorobenzene (S)	%	99		
4-Bromofluorobenzene (S)	%	107		

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 851685082 851685083

Parameter	Units	851683709	Spike Conc.	Matrix Spike Result	Spike % Rec	Matrix Sp. Dup. Result	Spike Dup % Rec	RPD	Footnotes
Benzene	ug/l	1.963	50.00	52.99	102	52.47	101	1	
Ethylbenzene	ug/l	1.850	50.00	58.77	114	57.88	112	2	
Toluene	ug/l	0.3274	50.00	51.55	102	50.94	101	1	
Xylene (Total)	ug/l	1.301	100.00	127.9	127	126.5	125	1	
Methyl-tert-butyl ether	ug/l	9.364	50.00	65.75	113	66.62	114	1	
1,4-Difluorobenzene (S)					98		99		
4-Bromofluorobenzene (S)					141		140		1,1

LABORATORY CONTROL SAMPLE: 851685081

Parameter	Units	Spike Conc.	LCS Result	Spike % Rec	Footnotes
Benzene	ug/l	50	51.89	104	
Ethylbenzene	ug/l	50	55.41	111	
Toluene	ug/l	50	52.01	104	
Xylene (Total)	ug/l	100	116.2	116	

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QUALITY CONTROL DATA

Lab Project Number: 8520536
Client Project ID: BP Site# 11116

LABORATORY CONTROL SAMPLE: 851685081

Parameter	Units	Spike Conc.	LCS Result	Spike % Rec	Footnotes
Methyl-tert-butyl ether	ug/l	50	50.70	101	
1,4-Difluorobenzene (S)				100	
4-Bromofluorobenzene (S)				107	

REPORT OF LABORATORY ANALYSIS

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QUALITY CONTROL DATA

Lab Project Number: 8520536
Client Project ID: BP Site# 11116

QC Batch: 50922
QC Batch Method: EPA 8015 Modified
Analysis Method: EPA 8015 Modified
Analysis Description: GAS by Mod 8015, Water
Associated Lab Samples: 851683344

METHOD BLANK: 851685084
Associated Lab Samples:
851683344

Parameter	Units	Method Blank Result	PRL	Footnotes
Gasoline Range Organics	ug/l	ND	50	
1,4-Difluorobenzene (S)	%	82		
4-Bromofluorobenzene (S)	%	76		

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 851685086 851685087

Parameter	Units	851683710	Spike Conc.	Matrix Spike Result	Spike % Rec	Matrix Sp. Dup. Result	Spike Dup % Rec	RPD	Footnotes
Gasoline Range Organics	ug/l	706.3	1000.00	1810	110	1770	106	2	
1,4-Difluorobenzene (S)					121		120		
4-Bromofluorobenzene (S)					129		128		

LABORATORY CONTROL SAMPLE: 851685085

Parameter	Units	Spike Conc.	LCS Result	Spike % Rec	Footnotes
Gasoline Range Organics	ug/l	1000	1108	111	
1,4-Difluorobenzene (S)				111	
4-Bromofluorobenzene (S)				123	

REPORT OF LABORATORY ANALYSIS

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Lab Project Number: 8520536
Client Project ID: BP Site# 11116

QUALITY CONTROL DATA PARAMETER FOOTNOTES

Consistent with EPA guidelines unrounded concentrations are displayed and have been used to calculate % Rec and RPD values.

ND	Not Detected
NC	Not Calculable
PRL	Pace Reporting Limit
RPD	Relative Percent Difference
(S)	Surrogate
[1]	Surrogate recovery outside of control limits. The data was accepted based upon valid recovery of remaining surrogate.

REPORT OF LABORATORY ANALYSIS

CHAIN OF CUSTODY

Page 1 of 1

CONSULTANT'S NAME	CONSULTANT'S ADDRESS		
Blaine Tech Services, Inc.	1680 Rogers Ave., San Jose CA 95112		
BP SITE NUMBER: 11116	BP SITE / FACILITY ADDRESS: 7197 Village Parkway, Dublin		CONSULTANT PROJECT NUMBER: 010921-C-2
CONSULTANT PROJECT MANAGER: Scott Boor	PHONE NUMBER: (408) 573-0555 x 223	FAX NUMBER: (408) 573-7771	CONSULTANT CONTRACT NUMBER: J632766
BP CONTACT: Scott Hooton	BP ADDRESS: 295 SW 41st Street, Suite N, Renton WA	PHONE NUMBER: (425) 251-0689	FAX NO.: (425) 251-0736
LAB CONTACT: Pace - Paula Kirtley	LABORATORY ADDRESS: 900 Gemini Ave., Houston, TX 77058	PHONE NUMBER: (281) 488-1810	FAX NO.: (281) 488-4661
BP CONTACT REQUESTING RUSH TAT (Print BP Contact Name)	RUSH REQUESTED OF (Print Consultant Contact Name)	DATE/TIME	SHIPMENT DATE / SHIPMENT METHOD

[ ] 24 HOURS [ ] 48 HOURS [ ] 72 HOURS [X] Standard 7 or 14 Days

ANALYSIS REQUIRED

AIRBILL NUMBER

SAMPLE DESCRIPTION	COLLECTION DATE	COLLECTION TIME	MATRIX SOIL/WATER	CONTAINERS NO.	CONTAINERS TYPE (VOL)	PRESERVATIVE LAB SAMPLE #	TPH-G + BTEX / MTBE (8015M) (8020)	TPH-D (8015M)	FUEL OXYGENATES (8260)	1,2 DCA + EDB (8010)	COMMENTS
A	5/21	1452	H2O	3	40ml		X				85168334

SAMPLED BY (Please Print Name): Hank Castro

SAMPLED BY (Signature): Hank Castro

ADDITIONAL COMMENTS

RELINQUISHED BY / AFFILIATION (Print Name / Signature)	DATE	TIME	ACCEPTED BY / AFFILIATION (Print Name / Signature)	DATE	TIME
Hank Castro/Hank Castro					

Field
Data
Sheets

WELL GAUGING DATA

Project # 010321-G2 Date 3/21/01 Client BP 11116

Site 7197 Village Pkwy., Dublin, CA

Well ID	Well Size (in.)	Sheen / Odor	Depth to Immiscible Liquid (ft.)	Thickness of Immiscible Liquid (ft.)	Volume of Immiscibles Removed (ml)	Depth to water (ft.)	Depth to well bottom (ft.)	Survey Point: TOB or TOC	
TC-1	6					10.79	18.75	TOC	

BP WELL MONITORING DATA SHEET

Project #: 010321-G2	Station # 1116
Sampler: MG + Hank	Date: 3/21/01
Well I.D.: TC-1	Well Diameter: 2 3 4 (6) 8 ___
Total Well Depth: 18.75	Depth to Water: 10.79
Depth to Free Product:	Thickness of Free Product (feet):
Referenced to: (PVC) Grade	D.O. Meter (if req'd): YSI HACH

Well Diameter	Multiplier	Well Diameter	Multiplier
1"	0.04	4"	0.65
2"	0.16	6"	1.47
3"	0.37	Other	radius^2 * 0.163

Purge Method: Bailer / Disposable Bailer / Middleburg / [X] Electric Submersible / Extraction Pump / Other: _____

Sampling Method: Bailer / [X] Disposable Bailer / Extraction Port / Other: _____

11.7 (1 Case Volume (Gals.)) x 3 (Specified Volumes) = 35.1 (Calculated Volume) Gals.

Time	Temp (°F)	pH	Cond.	Gals. Removed	Observations
1443	66.5	6.6	3582	12	Cloudy
1445	64.3	6.7	3799	24	
1447	64.1	6.7	3805	36	

Did well dewater? Yes (No)	Gallons actually evacuated: 36
Sampling Time: 1452	Sampling Date: 3/21/01
Sample I.D. (Blind): A	Laboratory: (Kiff) Other _____
Analyzed for: (TPH-G) BTEX TPH-D Other	
D.O. (if req'd): Pre-purge:	Post-purge:
O.R.P. (if req'd): Pre-purge: mV	Post-purge: mV