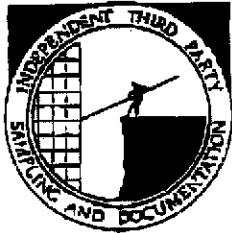


BLAINE
TECH SERVICES INC.



1680 ROGERS AVENUE
SAN JOSE, CALIFORNIA 95112
(408) 573-7771 FAX
(408) 573-0555 PHONE

DATE

6-7-99

Total pages
including
cover sheet

4

TO Scott Seery

OF Alameda County Health
(510) 337-9535

FROM Morgan Hargrave ext. 218

REMARKS: Scott,

As you can see from the following data, well
MW-9 is a clean well and RP has asked us
to only gauge the water level rather than
sample it. It has been inaccessible due to new
landscaping on that lot across the street. We have
been asked to bring out a metal detector at our
next event, in ~~August~~ August, to locate
and uncover the well. Is this the well
that you are referring to? Let me know
if you want anything changed and we can
coordinate with Scott Hooton.

-Morgan

SCOPE OF WORK

as of 2/1/99

GROUNDWATER MONITORING AT BP

SITE ADDRESS: 7210 BANCROFT

Lab: SPL

Site #: 11117

CITY: OAKLAND

Phone: (713) 660-0901

COUNTY: ALAMEDA

S. Order #:

Map Requirements:
GROUNDWATER CONTOUR MAP

Lock/Key: 2357

Engineer: Scott Hooton

Gauge to: TOC

Phone #: (425) 251-0689

Required regulatory notifications/ cooperative sampling requirements:

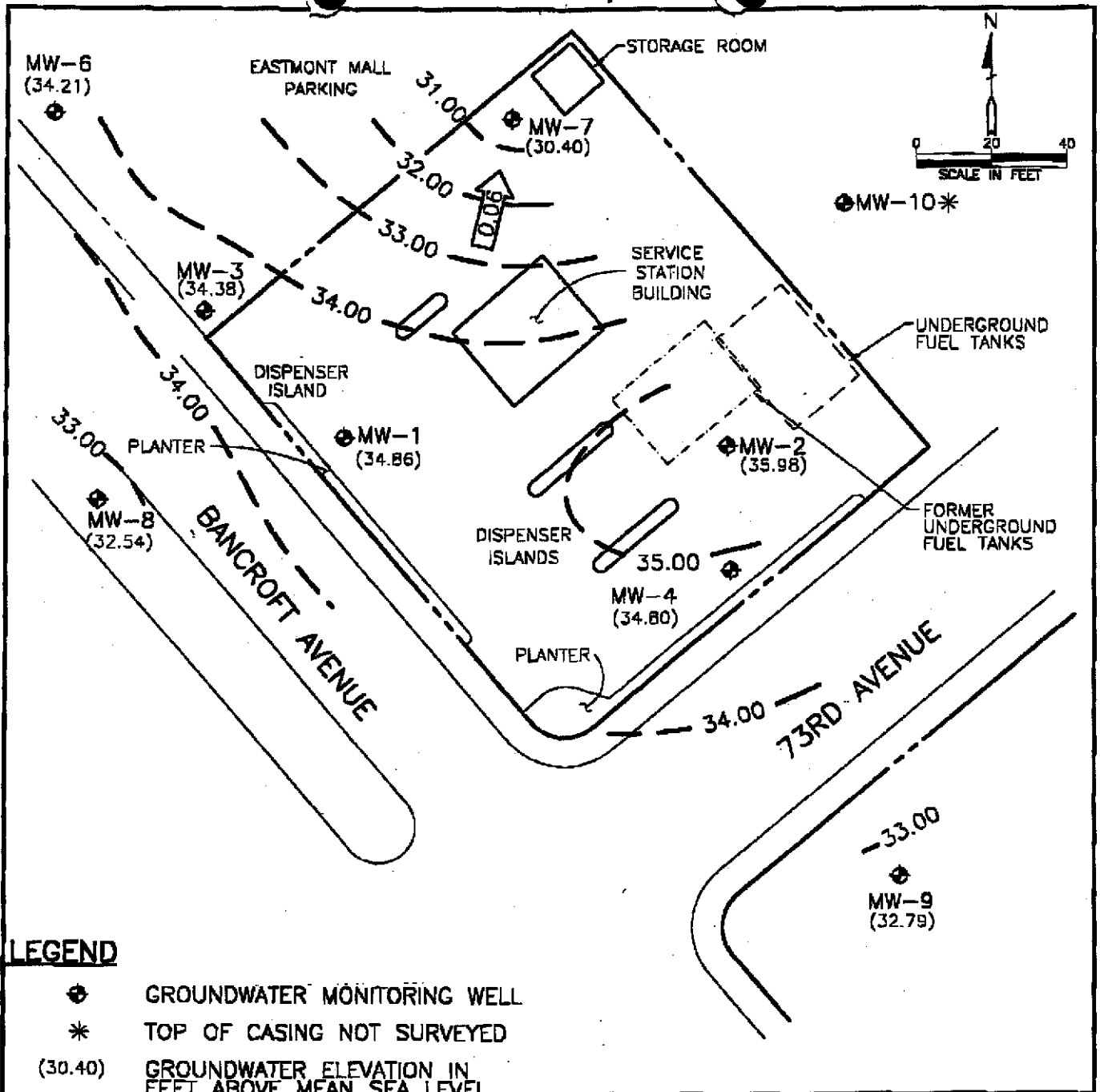
Special Reportage:
NONE

NONE

Well I.D.	Required Analyses	Sampling Frequency	Sampling Months	Gauging Frequency	Remedial Devices	Notes & Tasks (bail SPH, install skimmer,
MW-1	TPH-G, BTEX, MTBE	ANNUAL	FEB	QTRLY		
MW-2	TPH-G, BTEX, MTBE	QTRLY	B	QTRLY		
MW-3	TPH-G, BTEX, MTBE	ANNUAL	FEB	QTRLY		
MW-4	TPH-G, BTEX, MTBE	QTRLY	B	QTRLY		
* MW-6	NONE	NEVER	NONE	QTRLY		
* MW-7	NONE	NEVER	NONE	QTRLY		
MW-8	NONE	NEVER	NONE	QTRLY		
MW-9	NONE	NEVER	NONE	QTRLY		
MW-10	TPH-G, BTEX, MTBE	ANNUAL	FEB	QTRLY		

high
mtbe/
Tect

CHANGES AND SPECIAL INSTRUCTIONS:



LEGEND

- ⊕ GROUNDWATER MONITORING WELL
- * TOP OF CASING NOT SURVEYED
- (30.40) GROUNDWATER ELEVATION IN FEET ABOVE MEAN SEA LEVEL
- 31.00 - GROUNDWATER ELEVATION CONTOUR IN FEET ABOVE MEAN SEA LEVEL (CONTOUR INTERVAL - 1.00 FOOT)
- ← 0.06 → CALCULATED GROUNDWATER GRADIENT DIRECTION AND MAGNITUDE IN FOOT PER FOOT

NOTE:

Potentiometric groundwater elevation contours were generated with Quicksurf using the Kriging method with a spherical variogram on a triangulated grid surface.

FIGURE 2

POTENTIOMETRIC GROUNDWATER ELEVATION CONTOUR MAP

MAY 6, 1998

BP OIL SERVICE STATION NO. 11117
7210 BANCROFT AVENUE
OAKLAND, CALIFORNIA

PROJECT NO. 10-018



ALISTO ENGINEERING GROUP
WALNUT CREEK, CALIFORNIA

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)	Organic Lead (ppm) (ug/l)	DO (ppm)	LAB
MW-9	01/25/95	51.05	22.32	—	28.73	ND<50	—	ND<0.5	ND<0.5	ND<0.5	ND<1.0	—	—	7.4	ATI
MW-9	04/19/95	51.05	19.88	—	31.19	ND<50	—	ND<0.5	ND<0.5	ND<0.5	ND<1.0	—	—	5.2	ATI
MW-9	07/05/95	51.05	20.78	—	30.27	ND<50	—	ND<0.5	ND<0.5	ND<0.5	ND<1.0	—	—	4.4	ATI
MW-9	10/05/95	51.05	24.33	—	26.72	ND<50	—	ND<0.5	ND<0.5	ND<0.5	ND<1.0	—	—	2.3	ATI
QC-1 (d)	10/05/95	—	—	—	—	52	—	ND<0.5	ND<0.5	ND<0.5	ND<1.0	160	—	—	ATI
MW-9	01/12/96	51.05	25.44	—	25.61	ND<50	—	ND<0.5	ND<0.5	ND<0.5	ND<1.0	ND<5.0	—	3.2	ATI
MW-9	04/22/96	51.05	18.01	—	33.04	ND<50	—	ND<0.5	ND<1.0	ND<1.0	ND<1.0	11	—	3.5	ATI
MW-9	07/02/96	51.05	19.70	—	31.35	ND<50	—	ND<0.5	ND<1.0	ND<1.0	ND<1.0	ND<10	—	3.3	ATI
MW-9	11/08/96	51.05	19.98	—	31.08	ND<50	—	ND<0.5	ND<1.0	ND<1.0	ND<1.0	ND<10	—	3.7	SPL
MW-9	01/03/97	51.05	19.52	—	31.53	ND<250	—	ND<2.5	ND<5.0	ND<5.0	ND<5.0	ND<50	—	4.4	SPL
MW-9	04/28/97	51.05	20.22	—	30.83	ND<50	—	ND<0.5	ND<1.0	ND<1.0	ND<1.0	ND<10	—	4.0	SPL
MW-9	07/01/97	51.05	22.59	—	28.48	ND<50	—	ND<0.5	ND<1.0	ND<1.0	ND<1.0	ND<10	—	3.9	SPL
MW-9	10/02/97	51.05	24.33	—	26.72	—	—	—	—	—	—	—	—	—	—
MW-9	10/03/97	51.05	—	—	—	ND<50	—	ND<0.5	ND<1.0	ND<1.0	ND<1.0	ND<10	—	4.4	SPL
MW-9	01/09/98	51.05	21.11	—	29.94	ND<50	—	ND<0.5	ND<1.0	ND<1.0	ND<1.0	ND<10	—	3.9	SPL
MW-9	05/06/98	51.05	18.26	—	32.79	ND<50	—	ND<0.5	ND<1.0	ND<1.0	ND<1.0	ND<10	—	4.0	SPL
MW-9	07/21/98	51.05	18.46	—	32.59	70	—	ND<0.5	ND<1.0	ND<1.0	ND<1.0	ND<10	—	3.7	SPL
MW-9 (p)	12/30/98	51.05	—	—	—	—	—	—	—	—	—	—	—	—	—
MW-9 (q)	02/02/99	51.05	—	—	—	—	—	—	—	—	—	—	—	—	—
MW-9 (g)	05/10/99	51.05	—	—	—	—	—	—	—	—	—	—	—	—	—
MW-10	01/09/98	—	(h) 20.97	—	—	ND<50	—	ND<0.5	ND<1.0	ND<1.0	ND<1.0	ND<10	—	4.3	SPL
MW-10	05/06/98	—	(h) 18.07	—	—	800	—	ND<0.5	ND<1.0	ND<1.0	ND<1.0	880	—	3.9	SPL
MW-10	07/21/98	—	(h) 18.28	—	—	80	—	ND<0.5	ND<1.0	ND<1.0	ND<1.0	ND<10	—	4.0	SPL
MW-10	12/30/98	—	(h) 22.22	—	—	—	—	—	—	—	—	—	—	—	—
MW-10	02/02/99	—	(h) 21.83	—	—	940	—	ND<10	ND<10	ND<10	ND<10	690	—	—	SPL
MW-10	05/10/99	—	(h) 17.99	—	—	—	—	—	—	—	—	—	—	—	—

5/10/99