

Atlantic Richfield Company

Chuck Carmel
Environmental Business Manager

PO Box 1257
San Ramon, CA 94583
Phone: (925) 275-3803
Fax: (925) 275-3815
E-Mail: charles.carmel@bp.com

January 5, 2011

RECEIVED

9:55 am, Jan 06, 2011

Alameda County
Environmental Health

Re: Fourth Quarter 2010 Status Report
Former BP Service Station #11104
1716 Webster Street
Alameda, California
ACEH Case #RO0000281

"I declare, that to the best of my knowledge at the present time, that the information and/or recommendations contained in the attached document are true and correct.

Submitted by,



Chuck Carmel
Environmental Business Manager

Attachment

Broadbent & Associates, Inc.
875 Cotting Ln., Suite G
Vacaville, CA 95688
(707) 455-7290 Tel
(707) 455-7295 Fax



January 5, 2011

Project No. 06-88-644

Atlantic Richfield Company
P.O. Box 1257
San Ramon, California 94583
Submitted via ENFOS

Attn.: Mr. Charles Carmel

Re: Fourth Quarter 2010 Status Report, Former BP Service Station #11104, 1716 Webster Street, Alameda, Alameda County, California; ACEH Case #RO0000281

Dear Mr. Carmel:

Provided herein is the *Fourth Quarter 2010 Status Report* for Former BP Service Station #11104 located at 1716 Webster Street, Alameda, California (Site). This report presents a summary of current developments at the Site through Fourth Quarter 2010.

Should you have questions regarding this submittal, please do not hesitate to contact me at (707) 455-7290.

Sincerely,

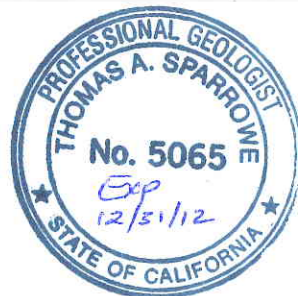
BROADBENT & ASSOCIATES, INC.

A handwritten signature in dark ink, appearing to read 'Eric Farrar', is written over a horizontal line.

Eric Farrar
Senior Staff Scientist

A handwritten signature in blue ink, appearing to read 'Thomas Sparrowe', is written over a horizontal line.

Thomas A. Sparrowe, P.G.
Senior Geologist



Enclosures

cc: Mr. Paresh Khatri, Alameda County Environmental Health (Submitted via ACEH ftp Site)
Ms. Shelby Lathrop, ConocoPhillips, 76 Broadway, Sacramento, California 95818
Electronic copy uploaded to GeoTracker

STATION #11104 QUARTERLY STATUS REPORT

Facility: #11104	Address: 1716 Webster Street, Alameda
Environmental Business Manager:	Mr. Charles Carmel
Consulting Co./Contact Person:	Broadbent & Associates, Inc.(BAI)/Mr. Tom Sparrowe, PG (707) 455-7290
Primary Agency/Regulatory ID No.:	Alameda County Environmental Health (ACEH) ACEH Case #RO0000281
Consultant Project No.:	06-88-644
Facility Permits/Permitting Agency:	NA

WORK PERFORMED THIS QUARTER (Fourth Quarter 2010):

1. Prepared and submitted *Third Quarter 2010 Semi-Annual Groundwater Monitoring Report* (BAI, 10/05/2010).
2. No environmental field work was conducted at the Site during the Fourth Quarter of 2010.

WORK PROPOSED FOR NEXT QUARTER (First Quarter 2011):

1. Prepare and submit this *Fourth Quarter 2010 Status Report* (contained herein).
2. Conduct semi-annual groundwater monitoring/sampling for First Quarter 2011.

QUARTERLY RESULTS SUMMARY:

Current phase of project:	Groundwater Monitoring/Sampling
Frequency of groundwater monitoring:	Semi-Annually (1Q & 3Q): Wells MW-1 through MW-5 and RW-1
Frequency of groundwater sampling:	Semi-Annually (1Q & 3Q): Wells MW-1 and RW-1 Annually (1Q): Wells MW-2 through MW-5
Is free product (FP) present on-site:	No
FP recovered this quarter:	NA
Current remediation techniques:	NA
Depth to ground water (below TOC):	NA
General groundwater flow direction:	NA
Approximate hydraulic gradient:	NA

DISCUSSION:

No environmental field activities took place at the Site during the Fourth Quarter of 2010. The next groundwater monitoring event at the Site is scheduled for First Quarter 2011. The most recent quarterly data for the Site can be referenced in the *Third Quarter 2010 Semi-Annual Groundwater Monitoring Report* (BAI, 10/05/2010). For further reference, a Site Location Map is provided as Drawing 1. A Groundwater Elevation Contour and Analytical Summary Map from Third Quarter 2010 is presented as Drawing 2.

ATTACHMENTS:

- Drawing 1. Site Location Map, Station #11104, 1716 Webster Street, Alameda, California
- Drawing 2. Groundwater Elevation Contour and Analytical Summary Map, August 12, 2010, Station #11104, 1716 Webster Street, Alameda, California

DRAWINGS

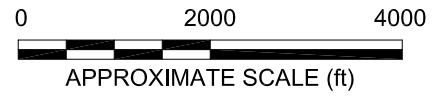
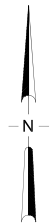
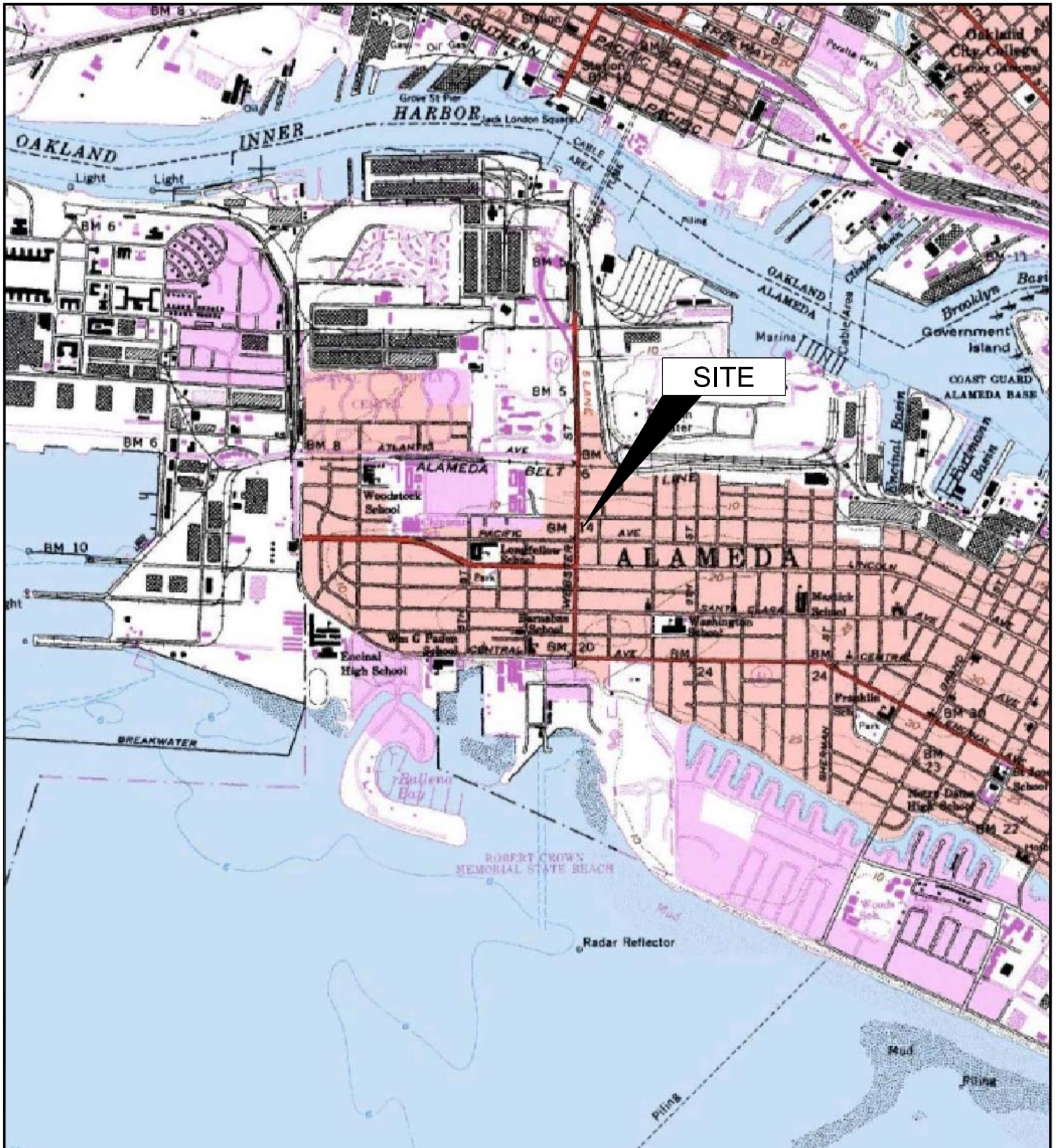


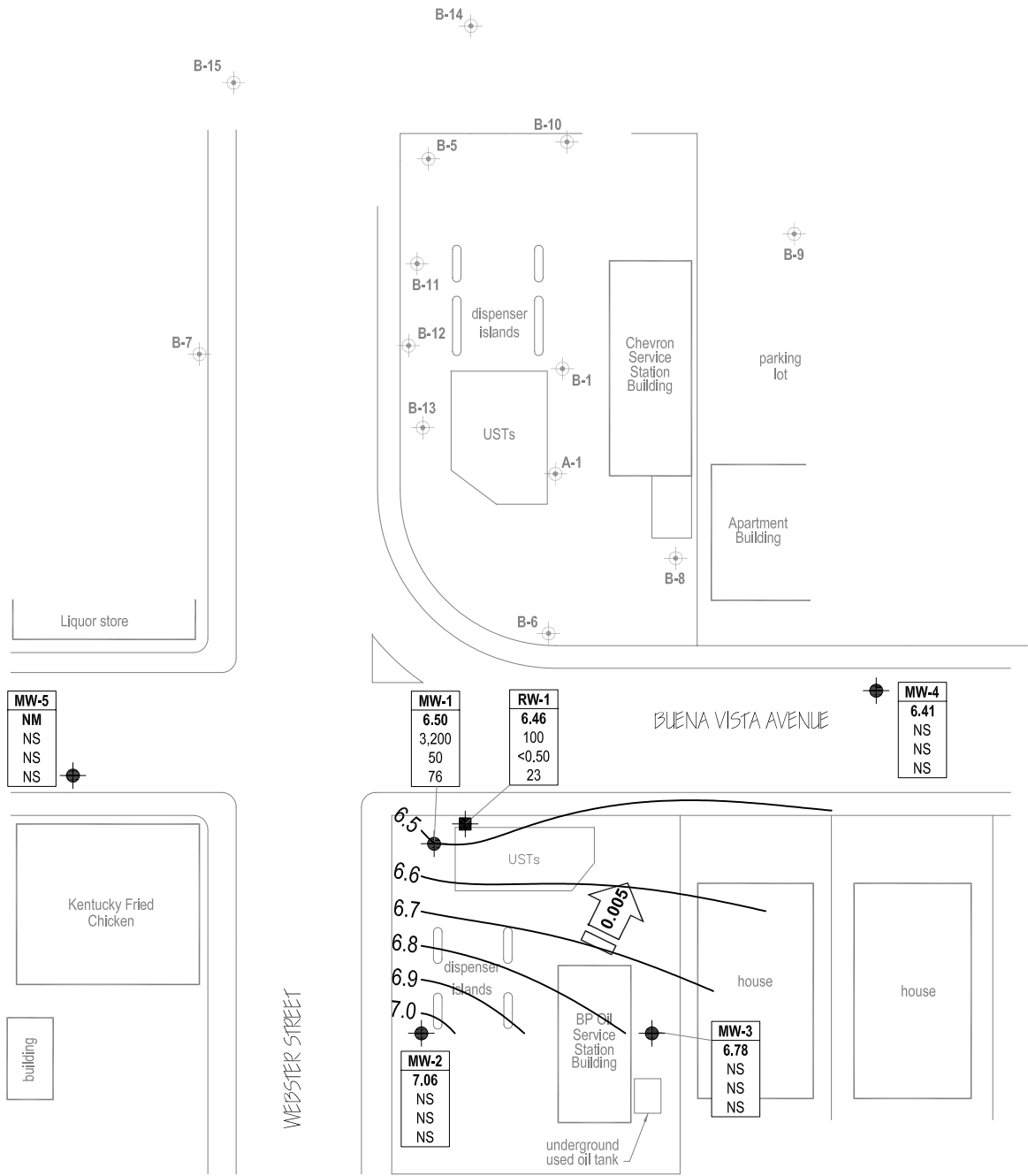
IMAGE SOURCE: USGS

BROADBENT & ASSOCIATES, INC
 ENGINEERING, WATER RESOURCES & ENVIRONMENTAL
 1324 Mangrove Ave. Suite 212, Chico, CA 95926
 Project No.: 06-88-644 Date: 9/1/09

Station #11104
 1716 Webster Street
 Alameda, California

Site Location Map

Drawing
1



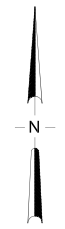
LEGEND

- Monitoring well
- Ground-water recovery well
- Chevron monitoring well
- Ground-water flow direction and gradient (ft/MSL)
- 7.0 Ground-water elevation contour (Feet above site datum)

Well	Well designation
ELEV	Ground-water elevation (ft/MSL)
GRO	GRO, Benzene and MTBE concentrations in ground water (µg/L)
Benzene	
MTBE	

- < Not detected at or above laboratory reporting limits
- NM/NS Not Measured/Not sampled
- NA Not Analyzed
- * Elevation not used for contouring

NOTE: SITE MAP ADAPTED FROM CAMBRIA ENVIRONMENTAL FIGURES. SITE DIMENSIONS AND FACILITY LOCATIONS NOT VERIFIED.



BROADBENT & ASSOCIATES, INC.
 ENGINEERING, WATER RESOURCES & ENVIRONMENTAL
 1324 Mangrove Ave. Suite 212, Chico, California
 Project No.: 06-88-644 Date: 9/10/2010

Station #11104
 1716 Webster Street
 Alameda, California

Ground-Water Elevation Contour
 and Analytical Summary Map
 August 12, 2010