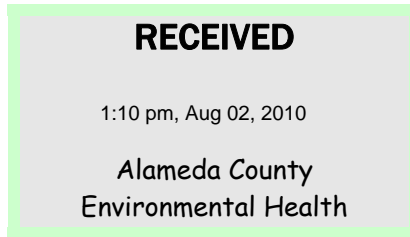


# Atlantic Richfield Company

**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



July 22, 2010

Re: Second 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,

A handwritten signature in black ink, consisting of several loops and a long horizontal stroke, enclosed within an oval shape.

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



July 22, 2010

Project No. 06-88-644

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

Attn.: Mr. Charles Carmel

Re: Second 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 *Second 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 Second Quarter 2010.

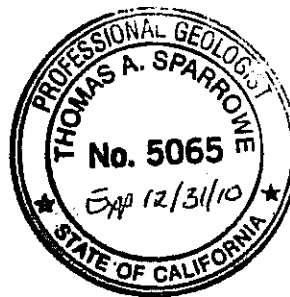
Should you have questions regarding this submittal, please do not hesitate to contact me at (707) 455-7290.

Sincerely,

BROADBENT & ASSOCIATES, INC.

A handwritten signature in cursive script that reads 'Thomas A. Sparrowe'.

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<br>(707) 455-7290 |
| Primary Agency/Regulatory ID No.:   | Alameda County Environmental Health (ACEH)<br>ACEH Case #RO0000281       |
| Consultant Project No.:             | 06-88-644  |
| Facility Permits/Permitting Agency: | NA   |

### WORK PERFORMED THIS QUARTER (Second Quarter 2010):

1. Prepared and submitted *First Quarter 2010 Semi-Annual Ground-Water Monitoring Report* (BAI, 4/30/2010).
2. No environmental field work was conducted at the Site during the Second Quarter of 2010.

### WORK PROPOSED FOR NEXT QUARTER (Third Quarter 2010):

1. Prepared and submitted this *Second Quarter 2010 Status Report* (contained herein).
2. Conduct semi-annual groundwater monitoring/sampling for Third Quarter 2010.

### QUARTERLY RESULTS SUMMARY:

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

### DISCUSSION:

No environmental field activities took place at the Site during the Second Quarter of 2010. The next groundwater monitoring event at the Site is scheduled for Third Quarter 2010. The most recent quarterly data for the Site can be referenced in the *First Quarter 2010 Semi-Annual Ground-Water Monitoring Report* (BAI, 4/30/2010). For further reference, a Site Location Map is provided as Drawing 1. A Groundwater Elevation Contour and Analytical Summary Map from First 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, February 18, 2010, Station #11104, 1716 Webster Street, Alameda, California

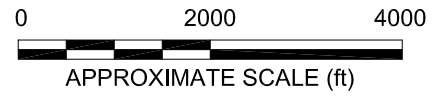
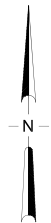
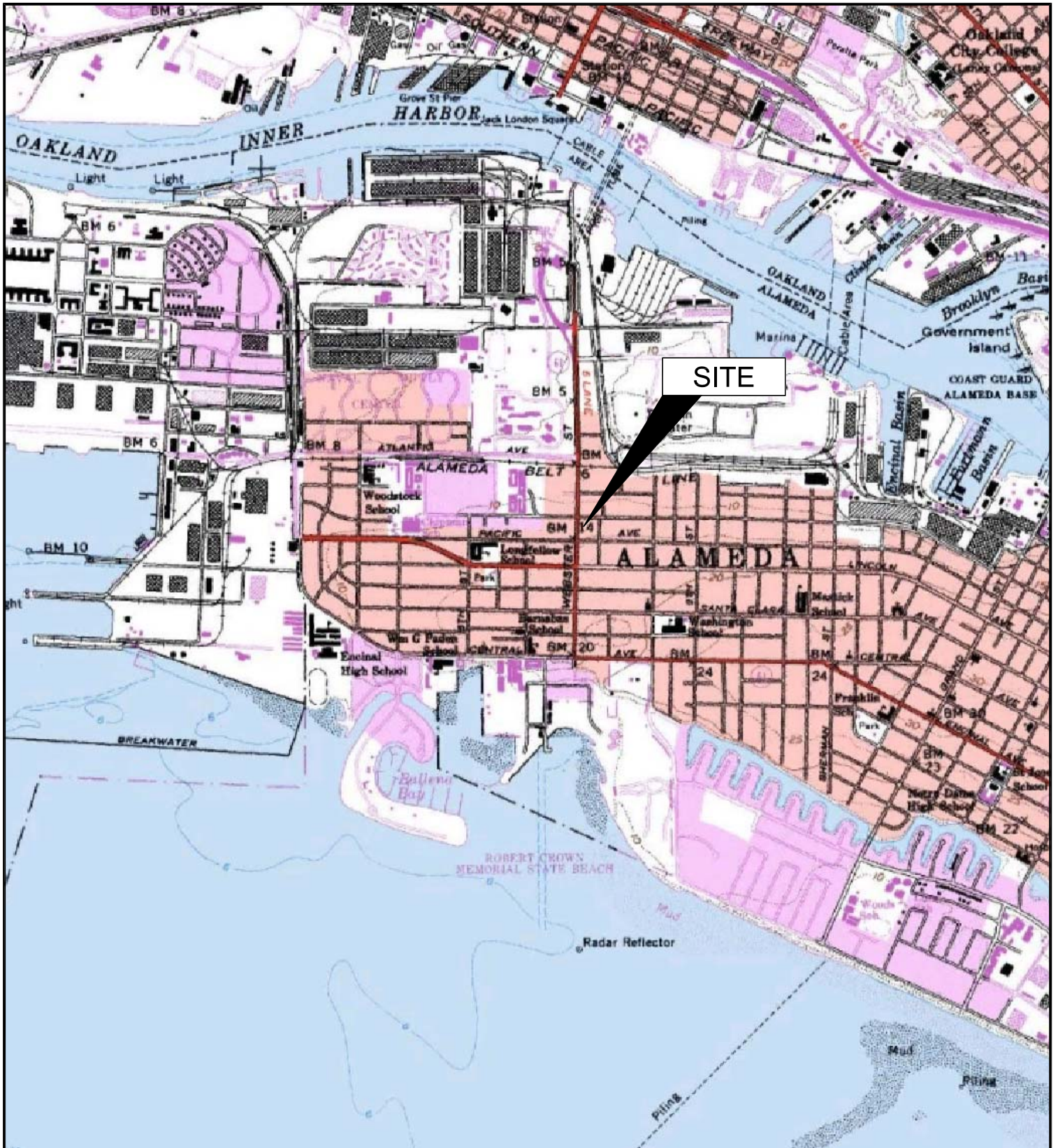


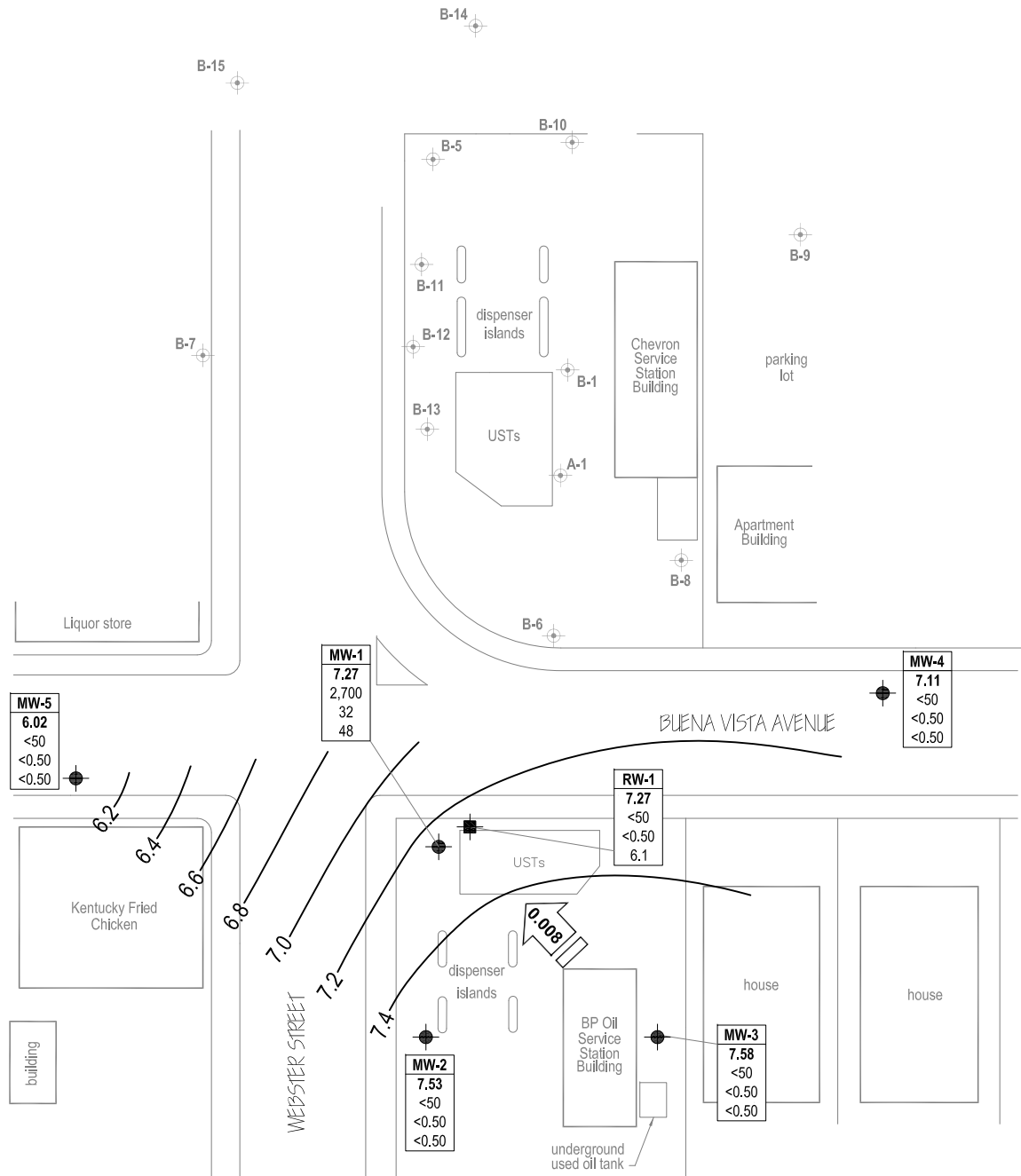
IMAGE SOURCE: USGS

**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

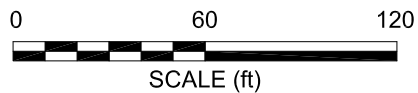
Site Location Map

Drawing  
**1**



| LEGEND         |   |
|----------------|---|
|                | Monitoring well   |
|                | Ground-water recovery well                                  |
|                | Chevron monitoring well                                     |
|                | Ground-water flow direction and gradient (ft/MSL)           |
|                | Ground-water elevation contour (Feet above site datum)      |
| <b>Well</b>    | Well designation  |
| <b>ELEV</b>    | Ground-water elevation (ft/MSL)                             |
| <b>GRO</b>     | GRO, Benzene and MTBE concentrations in ground water (µg/L) |
| <b>Benzene</b> |   |
| <b>MTBE</b>    |   |
| <              | 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: 04/19/10

Station #11104  
1716 Webster Street  
Alameda, California

Ground-Water Elevation Contour  
and Analytical Summary Map  
18 February 2010

Drawing

2