



Atlantic Richfield Company  
(a BP affiliated company)

P.O. Box 1257  
San Ramon, California 94583  
Phone: (925) 275-3801  
Fax: (925) 275-3815

18 April 2007

Re: First Quarter 2007 Status Report  
Atlantic Richfield Company Station #2162  
15135 Hesperian Boulevard  
San Leandro, California  
ACEH Case #RO0000190

**RECEIVED**

1:07 pm, May 01, 2007

Alameda County  
Environmental Health



"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:

Paul Supple  
Environmental Business Manager

Broadbent & Associates, Inc.  
1324 Mangrove Ave., Suite 212  
Chico, CA 95926  
Voice (530) 566-1400  
Fax (530) 566-1401



18 April 2007

Project No. 06-08-620

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

Attn.: Mr. Paul Supple

Re: First Quarter 2007 Report, Atlantic Richfield Company (a BP affiliated company) Station #2162, 15135 Hesperian Blvd, San Leandro, Alameda County, California; ACEH Case #RO0000190

Dear Mr. Supple:

Provided herein is the *First Quarter 2007 Status Report* for Atlantic Richfield Company Station #2162 (herein referred to as Station #2162) located at 15135 Hesperian Blvd., San Leandro, Alameda County, California (Site). This report presents a summary of developments regarding the Site and correspondence received during the First Quarter 2007.

Should you have questions regarding this submission, please do not hesitate to contact us at (530) 566-1400.

Sincerely,

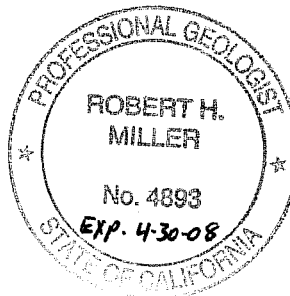
BROADBENT & ASSOCIATES, INC.

A handwritten signature in black ink, appearing to read 'Thomas A. Venus'.

Thomas A. Venus, P.E.  
Senior Engineer

A handwritten signature in black ink, appearing to read 'Robert H. Miller'.

Robert H. Miller, P.G., C.HG.  
Principal Hydrogeologist



Enclosures

cc: Mr. Stephen Plunkett, ACEH (Submitted via ACEH ftp Site)  
Mr. Karl Busche, City of San Leandro Environmental Services Division (Electronic copy uploaded to GeoTracker)

## STATION #2162 QUARTERLY STATUS REPORT

Facility: #2162	Address:	15135 Hesperian Boulevard, San Leandro, California
Environmental Business Manager:		Mr. Paul Supple
Consulting Company/Contact Person:		Broadbent & Associates, Inc. (BAI)/Rob Miller & Tom Venus (530)566-1400
Primary Agency/Regulatory ID No.:		Alameda County Environmental Health (ACEH) ACEH Case #RO0000190
Consultant Project No.:		06-08-620

### WORK PERFORMED THIS QUARTER (First Quarter 2007):

1. Prepared and submitted the Fourth Quarter 2006 Status Report.
2. No environmental work was conducted at the site during the First Quarter 2007.

### WORK PROPOSED FOR NEXT QUARTER (Second Quarter 2007):

1. Prepared and submitted this First Quarter 2007 Status Report (contained herein).
2. Prepare and submit a work plan for onsite Soil & Ground-Water Investigation.
3. Execute requested Soil and Ground-Water Investigation Work Plan, pending approval from ACEH and scheduling availability.

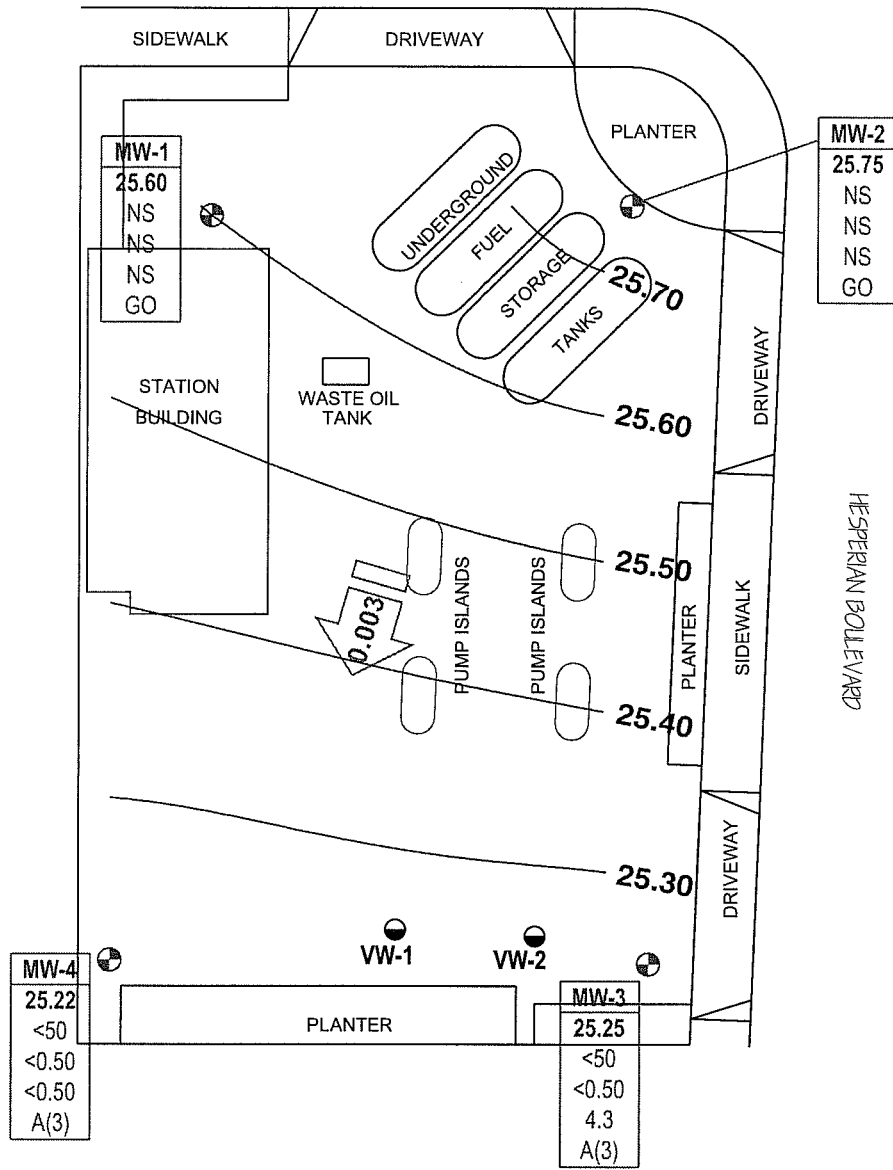
### DISCUSSION:

Case closure was requested by BP on 4 June 2004 from ACEH. Ground-water monitoring and reporting was performed during the third quarter of 2006 in accordance with the request from ACEH to support the case closure process. Following their review, ACEH determined that in order to facilitate site closure an additional soil and ground-water investigation is required, as relayed in the ACEH letter dated 5 April 2007. This letter requested five soil and ground-water borings be advanced on site: Two borings are to be placed adjacent to the tank pit (one soil boring placed slightly southeast of the tank pit, and one soil boring placed slightly southwest of the tank pit); One boring shall be located downgradient of the former waste oil tank and slightly west of the dispenser island; Lastly, two soil borings shall be located adjacent to the southern property line equidistant between MW-4 and VW-2). ACEH requested that the work plan be submitted by 15 May 2007, with the resulting Soil and Ground-Water Investigation Report submitted by 15 July 2007. Also received from ACEH in an email dated 4 April 2007 was a request to discontinue the current program of ground-water monitoring (Annual Ground-Water Monitoring Report due during each calendar year's third quarter). For reference, a Ground-Water Elevation Contour and Analytical Summary Map from Third Quarter 2006 is provided as Drawing 1.

### ATTACHMENTS:

Drawing 1 Ground-Water Elevation Contour and Analytical Summary Map, 31 July 2006, Station #2162, 15135 Hesperian Boulevard, San Leandro, California

RUTH COURT



**LEGEND**

- MONITORING WELL
- SOIL VAPOR EXTRACTION WELL
- 25.40 — GROUND-WATER ELEVATION CONTOURS (FT MSL)
- APPROXIMATE GROUND-WATER FLOW DIRECTION AND GRADIENT (FT/FT)
- | Well    |
|---------|
| ELEV    |
| GRO     |
| Benzene |
| MTBE    |
| A/Q     |

 WELL DESIGNATION
- |         |
|---------|
| ELEV    |
| GRO     |
| Benzene |
| MTBE    |
| A/Q     |

 GROUND-WATER ELEVATION (FT ABOVE MSL)
- |         |
|---------|
| GRO     |
| Benzene |
| MTBE    |
| A/Q     |

 GRO, BENZENE AND MTBE CONCENTRATIONS IN GROUND WATER (µg/L)
- |     |
|-----|
| A/Q |
|-----|

 SAMPLING FREQUENCY
- < NOT DETECTED AT OR ABOVE LABORATORY REPORTING LIMITS
- GO GAUGED ONLY
- A(3) ANNUAL SAMPLING DURING 3RD QUARTER
- NS NOT SAMPLED

NOTE: SITE MAP ADAPTED FROM IT CORPORATION FIGURES. SITE DIMENSIONS AND FACILITY LOCATIONS NOT VERIFIED.

