

# Atlantic Richfield Company (a BP affiliated company)

P.O. Box 1257 San Ramon, California 94583

Phone: (925) 275-3801 Fax: (925) 275-3815

30 April 2009

Re: First Quarter 2009 Status Report

Atlantic Richfield Company Station #2162

15135 Hesperian Boulevard San Leandro, California ACEH Case #RO0000190

"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."

**RECEIVED** 

10:08 am, May 01, 2009

Alameda County

Environmental Health

Submitted by:

Paul Supple

**Environmental Business Manager** 





30 April 2009

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 2009 Status Report, Atlantic Richfield Company (a BP affiliated company)

Station #2162, 15135 Hesperian Blvd, San Leandro, California; ACEH Case #RO0000190

Dear Mr. Supple:

Provided herein is the *First Quarter 2009 Status Report* for Atlantic Richfield Company Station #2162 located at 15135 Hesperian Blvd., San Leandro, Alameda County, California (Site). This report presents a summary of current developments regarding the Site through the First Quarter 2009.

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

Sincerely,

BROADBENT & ASSOCIATES, INC.

Thomas A. Venus, P.E.

Senior Engineer

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

Show H. Men

**Enclosures** 

cc: Mr. Paresh Khatri, ACEH (Submitted via ACEH ftp Site)

Mr. Karl Busche, City of San Leandro Environmental Services Division (Electronic copy

uploaded to GeoTracker)

NEVADA ARIZONA CALIFORNIA

TEXAS

ROBERT

MILLER

# STATION #2162 QUARTERLY GROUND-WATER 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 2009):**

1. Prepared and submitted the Fourth Quarter 2008 Status Report.

2. No environmental field work was conducted at the Site during the First Quarter of 2009.

# **WORK PROPOSED FOR NEXT QUARTER (Second Quarter 2009):**

- 1. Prepared and submitted this First Quarter 2009 Status Report (contained herein).
- 2. Implement Work Plan for On-Site Soil & Ground-Water Investigation.
- 3. Prepare and submit on-site soil and ground-water investigation report by 25 June 2009.

#### **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 was required, as relayed in the ACEH letter dated 5 April 2007. The requested work plan was submitted on 15 May 2007. Field work occurred at the Site on 16-17 July 2007. The resulting soil and ground-water investigation report was submitted on 14 September 2007. Also received from ACEH in an email dated 4 April 2007 was a notice to discontinue the current program of ground-water monitoring. Therefore, the annual ground-water monitoring events previously scheduled to occur during the Third Quarter of 2007 and Third Quarter of 2008 were not performed.

In a letter dated 1 October 2008, ACEH requested further source area characterization including the installation of an additional monitoring well in the vicinity of boring CB-2 and resumption of ground-water monitoring. A *Work Plan for On-Site Soil and Ground-Water Investigation* (BAI, 25 November 2008) was submitted in response to the ACEH letter dated 1 October 2008. This Work Plan was approved in the ACEH letter dated 27 March 2009. On-site soil and ground-water investigation activities were scheduled to occur on 23-24 April 2009. For reference, a site sketch with proposed monitoring well locations has been included in Drawing 1. A report detailing on-site investigation activities will be submitted to ACEH by 25 June 2009.

# **ATTACHMENTS:**

Drawing 1 Site Sketch with Proposed Monitoring Well Locations, Station #2162, 15135 Hesperian Boulevard, San Leandro, California

# SIDEWALK DRIVEWAY PLANTER MW-1MW-2 CB-2 **●**MW-5 CB-1 DRIVEWAY STATION WASTE OIL TANK BUILDING CB-3 PUMP ISLANDS PUMP ISLANDS SIDEWALK PLANTER OVERHEAD CANOPY DRIVEWAY VW-1 VW-2 MW-6 MW-4 MW-3 ♠ CB-5 ● CB-4 0 PLANTER

RUTH COURT

HESPERIAN BOULEVARD

#### **LEGEND**

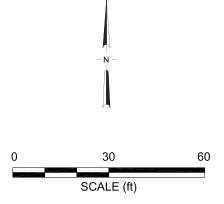
MW-6 PROPOSED MONITORING WELL

CB-5 SOIL/GROUND-WATER BORING

MW-4 ♣ MONITORING WELL RESNA

VW-2 

SOIL VAPOR EXTRACTION WELL



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



## BROADBENT & ASSOCIATES, INC.

ENGINEERING, WATER RESOURCES & ENVIRONMENTAL 1324 Mangrove Ave. Suite 212, Chico, California

Project No.: 06-08-620 Date: 10/29/08

Station #2162 15135 Hesperian Boulevard San Leandro, California

Site Sketch with Proposed Monitoring Well Locations

Drawing

1