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

## RECEIVED

11:19 am, Oct 31, 2008

Alameda County Environmental Health



October 28, 2008

Project No. 06-02-637

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

Attn.: Mr. Paul Supple

Re: Third Quarter, 2008 Status Report, Atlantic Richfield Company (a BP affiliated

company) Station #6113, 785 East Stanley Boulevard, Livermore, CA. Case No.

RO0000393.

Dear Mr. Supple:

Attached is the Third Quarter, 2008 Status Report for Atlantic Richfield Company Station #6113 (herein referred to as Station #6113) located at 785 East Stanley Boulevard, Livermore, CA (Property).

Should you have questions please do not he sitate to contact us at (530) 566-1400.

Sincerely,

BROADBENT & ASSOCIATES, INC.

Subot It Mill

Matthew G. Herrick, P.G., C.H.G.

Senior Hydrogeologist

Robert H. Miller, P.G., C.H.G.

Principal Hydrogeologist

**Enclosures** 

cc: Mr. Paresh Khatri, Alameda County Environmental Health (submitted via ACEH ftp

Mr. Paul M. Smith/Ms. Danielle Stefani, Livermore-Pleasanton Fire Department (submitted via GeoTracker)

Mr. Bejan Farahbakhsh, Property Owner, 4501 Main Street, Oakley, CA 94561

GeoTracker

**ARIZONA** 

**CALIFORNIA** 

**NEVADA** 

**TEXAS** 

ROBERTA

MILLER

No. 561

### STATION #6113 QUARTERLY STATUS REPORT

Facility: 6113 Address: 785 East Stanley Boulevard Station 6113 Environmental Business Manager: Mr. Paul Supple Consulting Co./Contact Persons: Broadbent & Associates, Inc. (BAI) / Rob Miller & Matt Herrick Primary Agency/Regulatory ID No.: Alameda County Environmental Health (ACEH) / Case No. RO0000393 Consultant Project No.: 06-02-637 NA Facility Permits/Permitting Agency.:

# **WORK PERFORMED THIS QUARTER (Third Quarter, 2008):**

- 1. Submitted Second Quarter, 2008 Semi-Annual Ground-Water Monitoring Report. Report completed by BAI.
- 2. No ground-water monitoring/sampling work activities were completed on the Property during the Third Quarter, 2008.
- 3. Abandon wells MW-3, MW-6, MW-10, and MW-13 to facilitate scheduled raze and rebuild of station.

# WORK PROPOSED FOR NEXT QUARTER (Fourth Quarter, 2008):

- 1. Submit Third Quarter, 2008 Status Report (contained herein).
- 2. Conduct ground-water monitoring/sampling for Fourth Quarter, 2008.

### **QUARTERLY RESULTS SUMMARY:**

Current phase of project:	Groundwater monitoring/sampling
Frequency of ground-water sampling:	Wells MW-4, MW-7, MW-11, MW-12, and VW-1: Semi
	Annually (2Q and 4Q)
	Well MW-9: Annually (4Q)
Frequency of ground-water monitoring:	Semi-Annually (2Q and 4Q)
Is free product (FP) present on-site:	No
FP recovered this quarter:	NA
Bulk Soil Removed to Date:	288 cubic yards TPH impacted soil
Current remediation techniques:	Air Diffusion
Depth to ground water (below TOC):	NA
General ground-water flow direction:	NA
Approximate hydraulic gradient:	NA

#### **DISCUSSION:**

No groundwater monitoring/sampling activities took place at Station #6113 during the Third Quarter, 2008. The attached Drawing 1 depicts the site and monitor well locations. The most recent quarterly data is provided in the *Second Quarter*, 2008 Semi-Annual Ground-Water Monitoring Report.

Station #6113 has been sold. The new property owner is in the process of completing raze and rebuild activities. With approval from the ACEH (email dated June 5, 2008) wells MW-1 and MW-8 were properly abandoned in June 2008 as these wells were within the footprint of the new station building. With approval from the ACEH (email dated August 18, 2008) wells MW-3, MW-6, MW-10, and MW-13 were properly abandoned in September 2008 to facilitate construction activities associated with the raze and rebuild. Abandonment of wells MW-6, MW-10, and MW-13 were required to allow for the widening or East Stanley Boulevard and abandonment of MW-3 was necessary as the well was within the construction demolition area on the Property. Stratus Data

packets summarizing well abandonment work activities will be provided in the Fourth Quarter, 2008 report. Once raze and rebuild activities are completed, the new site layout will be surveyed and replacement well locations will be proposed.

# **ATTACHMENTS:**

Drawing 1. Site Map, Station #6113, Livermore, CA

