



Atlantic Richfield Company
(a BP affiliated company)

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RECEIVED

11:03 am, Jan 29, 2009

Alameda County
Environmental Health



23 January 2009

Re: Fourth Quarter 2008 Status Report
Former BP Service Station # 11270
3255 Mecartney Road
Alameda, California
ACEH Case #RO0000511

"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

23 January 2009

Project No. 06-08-661

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

Attn.: Mr. Paul Supple

Re: Fourth Quarter 2008 Status Report, Former BP Service Station #11270
3255 Mecartney Road, Alameda, California; ACEH Case #RO0000511

Dear Mr. Supple:

Provided herein is the *Fourth Quarter 2008 Status Report* for Former BP Service Station #11270 (herein referred to as Station #11270), located at 3255 Mecartney Road, Alameda, Alameda County, California. A *Work Plan for On-Site Soil Investigation with Private Well Survey* was submitted on 20 October 2008.

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



Enclosures

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

STATION #11270 QUARTERLY GROUND-WATER STATUS REPORT

Facility: #11270	Address: 3255 Mecartney Road, Alameda, California
Environmental Business Manager:	Mr. Paul Supple
Consulting Company/Contact Person:	Broadbent & Associates, Inc.(BAI)/Rob Miller & Tom Venus (530)566-1400
Consultant Project No.:	06-08-661
Primary Agency/Regulatory ID No.:	Alameda County Environmental Health (ACEH) ACEH Case #RO0000511

WORK PERFORMED THIS QUARTER (Fourth Quarter 2008):

1. Prepared and submitted *Work Plan for On-Site Soil Investigation with Private Well Survey* (BAI, 10/20/2008).
2. Prepared and submitted *Third Quarter 2008 Annual Ground-Water Monitoring Report* (BAI, 10/30/2008).
3. Historic and current plans for underground utilities were obtained. A preferential pathway evaluation will be incorporated into the pending Soil & Ground-Water Investigation Report.
4. No environmental work was conducted at the Site during the Fourth Quarter of 2008.

WORK PROPOSED FOR NEXT QUARTER (First Quarter 2009):

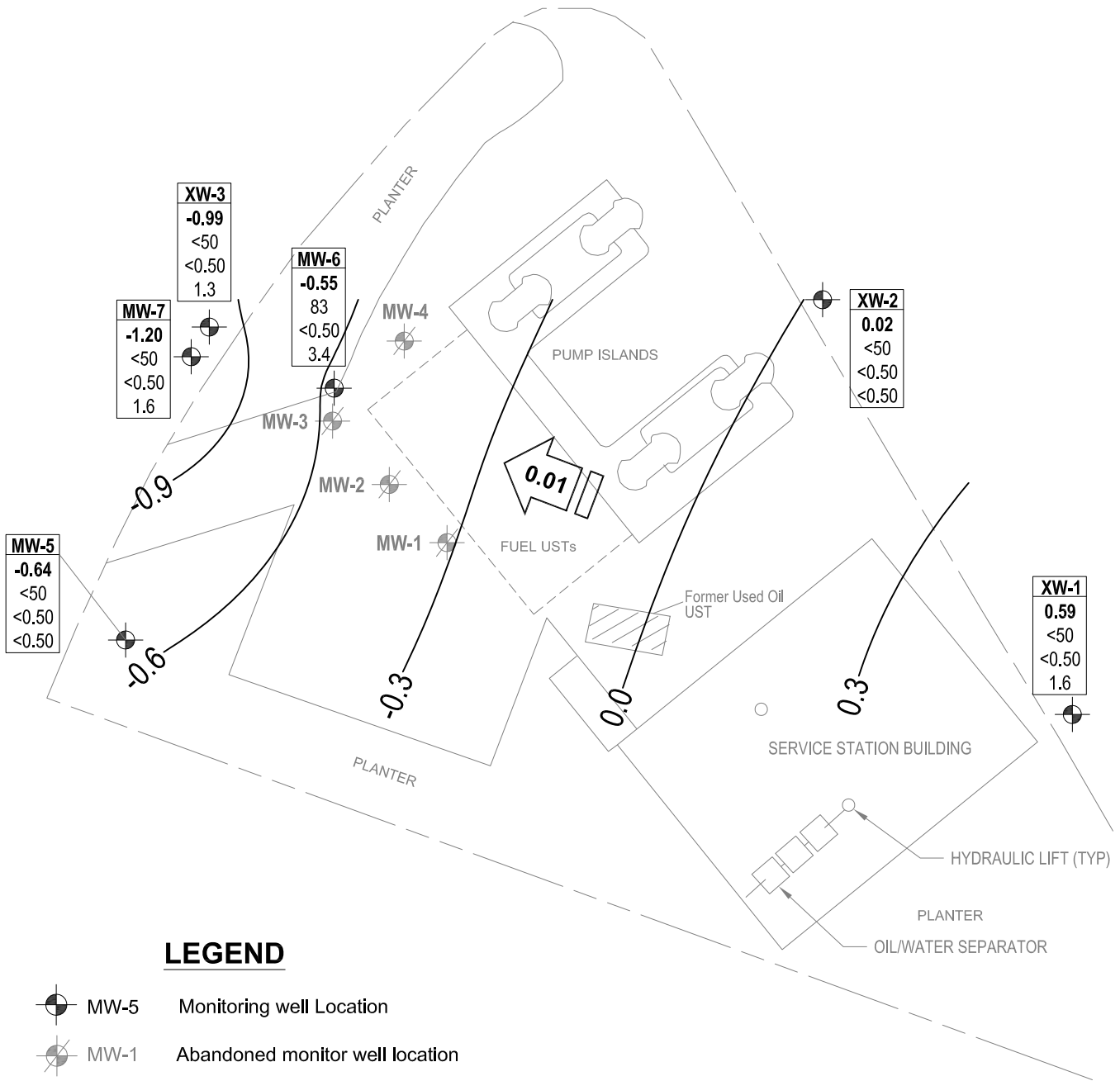
1. Prepared and submitted this Fourth Quarter 2008 Status Report (contained herein).
2. Implement *Work Plan for On-Site Soil Investigation* upon receipt of approval by ACEH.

DISCUSSION:




Case closure was requested by BP on 27 October 2004 from ACEH. In a letter dated 21 August 2008, ACEH requested characterization of potential residual hydrocarbon concentrations within the soil between the pump islands on-site, conducting a preferential pathway evaluation, and resuming ground-water monitoring. Well development and ground-water monitoring activities were conducted during the in September 2008 and submitted in the *Third Quarter 2008 Annual Ground-Water Monitoring Report* (BAI, 10/30/2008). For reference, a Ground-Water Elevation Contours and Analytical Summary Map for Third Quarter 2008 is provided as Drawing 1. A *Work Plan for On-Site Soil Investigation with Private Well Survey* (BAI, 20 October 2008) was submitted in response to the ACEH letter dated 21 August 2008. BP is currently awaiting a response from ACEH regarding this work plan.

ATTACHMENTS:

Drawing 1 Ground-Water Elevation Contours and Analytical Summary Map, 19 September 2008,
Station #11270, 3255 Mecartney Road, Alameda, California

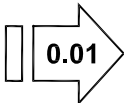


LEGEND

-  MW-5 Monitoring well Location
-  MW-1 Abandoned monitor well location
-  0.0 Groundwater elevation contour (ft MSL)
- | Well |
|---------|
| ELEV |
| GRO |
| Benzene |
| MTBE |

 Well designation
- | Well |
|---------|
| ELEV |
| GRO |
| Benzene |
| MTBE |

 Groundwater elevation (ft MSL)
- | Well |
|---------|
| ELEV |
| GRO |
| Benzene |
| MTBE |

 GRO, Benzene and MTBE concentrations (µg/L)
- < Not detected at or above laboratory reporting limits
-  0.01 Groundwater elevation flow direction and gradient (ft/ft)

