



Atlantic Richfield Company
(a BP affiliated company)

P.O. Box 1257
San Ramon, California 94583
Phone: (925) 275-3801
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July 27, 2009

Re: Second Quarter 2009 Status Report
Atlantic Richfield Company Station #2169
889 West Grand Avenue, Oakland, California
ACEH Case #RO000072

RECEIVED

11:23 am, Aug 10, 2009

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

July 27, 2009

Project No. 06-88-621

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

Attn.: Mr. Paul Supple

Re: Second Quarter 2009 Status Report, Atlantic Richfield Company (a BP affiliated company) Station #2169, 889 West Grand Avenue, Oakland, Alameda County, California; ACEH Case #RO0000072


Dear Mr. Supple:


Provided herein is the *Second Quarter 2009 Status Report* for Atlantic Richfield Company Station #2169 (herein referred to as Station #2169) located at 889 West Grand Avenue, Oakland, Alameda County, California (Site). This report presents a summary of current developments at the Site through the Second Quarter of 2009.

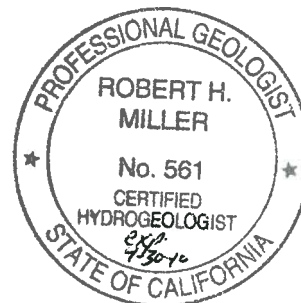
Should you have questions regarding the work performed or results obtained, please do not hesitate to contact us at (530) 566-1400.

Sincerely,

BROADBENT & ASSOCIATES, INC.


Matthew G. Herrick, P.G., C.HG.
Senior Hydrogeologist


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



Enclosures

cc: Mr. Paresh Khatri, Alameda County Environmental Health (Submitted via ACEH ftp Site)
Electronic copy uploaded to GeoTracker

STATION #2169 QUARTERLY STATUS REPORT

Facility: #2169	Address: 889 West Grand Avenue, Oakland
Environmental Business Manager:	Mr. Paul Supple
Consulting Co./Contact Persons:	Broadbent & Associates, Inc. (BAI)/Rob Miller & Matt Herrick (530) 566-1400
Primary Agency/Regulatory ID No.:	Alameda County Environmental Health (ACEH) ACEH Case #RO0000072
Consultant Project No.:	06-88-621
Facility Permits/Permitting Agency:	NA

WORK PERFORMED THIS QUARTER (Second Quarter 2009):

1. Prepared and submitted First Quarter 2009 Semi-Annual Ground-Water Monitoring Report.
2. Prepared and submitted *Preferential Pathway Evaluation and Soil & Ground-Water Investigation Work Plan* to ACEH on April 6, 2009 (approved by ACEH in their May 1, 2009 letter).
3. Initiated off-site property access agreement negotiations needed to complete soil and ground-water investigation work activities discussed above.
4. Submitted June 1, 2009 letter proposing future monitoring reports be submitted to the ACEH either five business days following close of the quarter or 30 days following close of the quarter depending on whether Station #2169 was sampled during the first or second half of the quarter (approved by ACEH in their July 9, 2009 letter).
5. No environmental work was conducted at the Site during the Second Quarter of 2009.

WORK PROPOSED FOR NEXT QUARTER (Third Quarter 2009):

1. Prepared and submitted this Second Quarter 2009 Status Report (contained herein).
2. Conduct Third Quarter 2009 semi-annual ground-water monitoring/sampling event.
3. Continue off-site property access agreement negotiations.
4. Initiate soil and ground-water investigation work activities once signed property access agreements are received.

QUARTERLY RESULTS SUMMARY:

Current phase of project:	Ground-Water Monitoring/Sampling
Frequency of ground-water monitoring:	Semi-Annually (1Q & 3Q): A-1, A-2, A-3, A-4, A-5, A-6, AR-1, AR-2, ADR-1, ADR-2
Frequency of ground-water sampling:	Semi-Annually (1Q & 3Q): Wells A-1, A-5, A-6, ADR-1 Annually (3Q): Wells A-2, AR-1, AR-2, ADR-2
Is free product (FP) present on-site:	No
FP recovered this quarter:	None
Cumulative FP recovered:	4.8 gallons: Wells ADR-1 and ADR-2
Current remediation techniques:	Soil Vapor Extraction System shut down in December 2001
Depth to ground water (below TOC):	NA
General ground-water flow direction:	NA
Approximate hydraulic gradient:	NA

DISCUSSION:

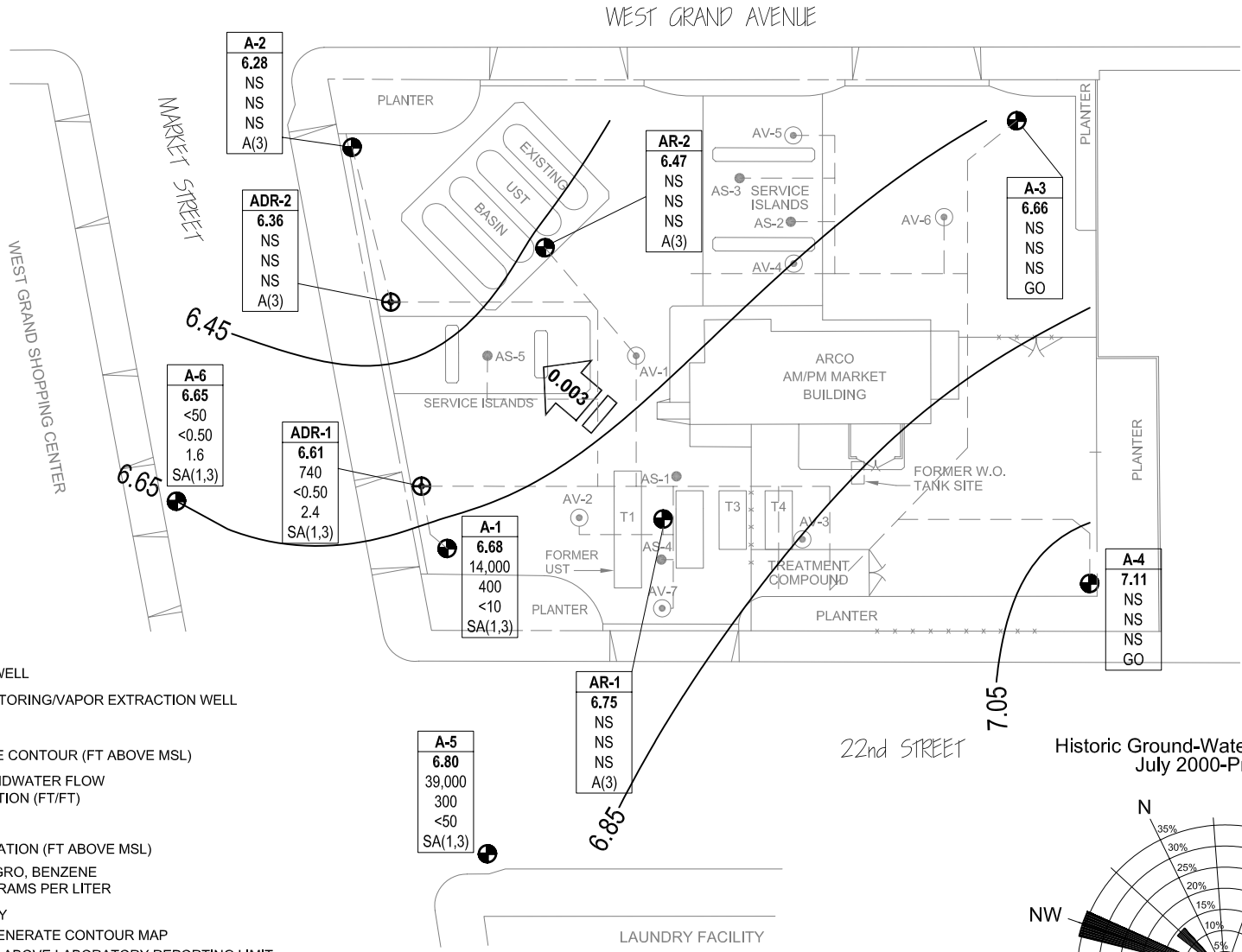
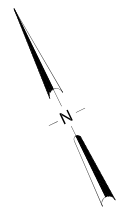
No environmental activities took place at the Site during this quarter. The most recent data can be referenced in the First Quarter 2009 Semi-Annual Ground-Water Monitoring Report for the Site. A

Ground-Water Elevation Contour and Analytical Summary Map from First Quarter 2009 is provided as Drawing 1.

The *Preferential Pathway Evaluation and Soil and Ground-Water Investigation Work Plan* submitted on April 6, 2009 was approved by the ACEH in their letter dated May 1, 2009. Off-site property access required for the implementation of the work plan has been initiated. However, the two off-site property owners have so far been unresponsive to phone calls and letters sent via mail. An email was sent to Mr. Paresh Khatri of ACEH on July 21, 2009 requesting a deadline extension for the submittal of a soil and ground-water investigation report. It was requested that the July 30, 2009 deadline for submittal of the report be amended to 90 days following receipt of signed property access agreements. An attempt to obtain off-site property access will continue during the Third Quarter of 2009. If future property access agreement negotiations are unsuccessful, assistance will be requested from ACEH.

ATTACHMENTS:

Drawing 1. Ground-Water Elevation Contour and Analytical Summary Map, January 8, 2009, ARCO Service Station #2169, 889 West Grand Avenue, Oakland, California

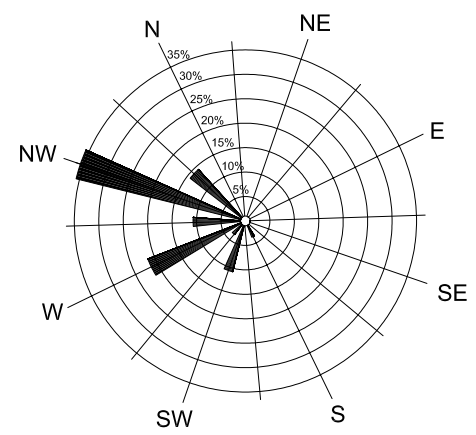


LEGEND

- MONITORING WELL
- VAPOR EXTRACTION WELL
- GROUNDWATER MONITORING/VAPOR EXTRACTION WELL
- AIR SPARGING WELL
- 7.05 GROUNDWATER TABLE CONTOUR (FT ABOVE MSL)
- APPROXIMATE GROUNDWATER FLOW GRADIENT AND DIRECTION (FT/FT)
- | Well | ELEV | GRO | Benzene | MTBE |
|------|------|-----|---------|------|
| A/Q | | | | |
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| NS | | | | |
| A(3) | | | | |
| SA | | | | |
| GO | | | | |
- — — — — REMEDIATION PIPING

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

Historic Ground-Water Flow Direction July 2000-Present



BROADBENT & ASSOCIATES, INC.
 ENGINEERING, WATER RESOURCES & ENVIRONMENTAL
 1324 Mangrove Ave. Suite 212, Chico, California 95926
 Project No.: 06-88-621 Date: 3/12/09

ARCO Service Station #2169
 889 West Grand Avenue
 Oakland, California

Ground-Water Elevation Contour
 and Analytical Summary Map
 8 January 2009