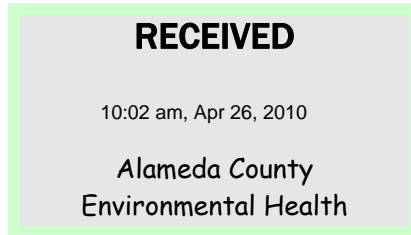


Atlantic Richfield Company

Chuck Carmel
Environmental Business Manager

PO Box 1257
San Ramon, CA 94583
Phone: (925) 275-3803
Fax: (925) 275-3815
E-Mail: charles.carmel@bp.com



April 20, 2010

Re: First Quarter 2010 Status Report
Atlantic Richfield Company Service Station #498
286 South Livermore Avenue, Livermore, California
ACEH Case No. RO0002873

"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,

A handwritten signature in black ink, appearing to be "Chuck Carmel", enclosed within a hand-drawn oval.

Chuck Carmel
Environmental Business Manager

Attachment

FIRST QUARTER 2010 STATUS REPORT
Atlantic Richfield Company Station #498
286 S. Livermore Ave., Livermore, California
ACEH Case # RO0002873

Prepared for

Mr. Chuck Carmel
Environmental Business Manager
Atlantic Richfield Company
P.O. Box 1257
San Ramon, California 94583

Prepared by



1324 Mangrove Avenue, Suite 212
Chico, California 95926
(530) 566-1400
www.broadbentinc.com

April 20, 2010

Project No. 08-82-603

April 20, 2010

Project No. 08-82-603

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

Attn.: Mr. Chuck Carmel

Re: First Quarter 2010 Status Report, Atlantic Richfield Company Station #498
286 S. Livermore Ave, Livermore, California; ACEH Case #RO0002873

Dear Mr. Carmel:

Provided herein is the *First Quarter 2010 Status Report* for Atlantic Richfield Company (a BP affiliated company) Station #498 located at 286 S. Livermore Ave., Livermore, Alameda County, California (Site). This report presents a summary of current developments regarding the Site through the First Quarter 2010.

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

Sincerely,

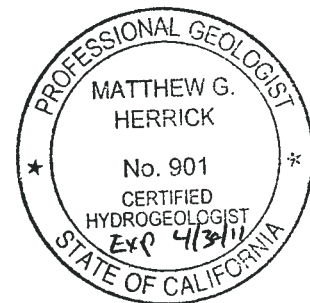
BROADBENT & ASSOCIATES, INC.



Jason Duda
Project Scientist



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



Enclosures

cc: Mr. Paresh Khatri, Alameda County Environmental Health, 1131 Harbor Bay Parkway,
Suite 250, Alameda, CA 84502 (Submitted via ACEH ftp Site)
Electronic copy uploaded to GeoTracker

STATION #498 QUARTERLY STATUS REPORT

Facility: #498	Address:	286 South Livermore Avenue, Livermore, California
Environmental Business Manager:		Mr. Chuck Carmel
Consulting Company/Contact Person:		Broadbent & Associates, Inc. (BAI)/ Jason Duda and Matt Herrick (530)566-1400
Primary Agency/Regulatory ID No.:		Alameda County Environmental Health (ACEH) ACEH Case #RO0002873
Consultant Project No.:		08-82-603

WORK PERFORMED THIS QUARTER (First Quarter 2010):

1. Prepared and submitted the *Fourth Quarter 2009 Semi-Annual Ground-Water Monitoring Report* (BAI, 1/5/2010).
2. No environmental field work was conducted at the Site during the First Quarter of 2010.

WORK PROPOSED FOR NEXT QUARTER (Second Quarter 2010):

1. Prepared and submitted this *First Quarter 2010 Status Report* (contained herein).
2. Conduct semi-annual ground-water monitoring/sampling for Second Quarter 2010. Work to be performed by BAI.
3. Prepare and submit Soil and Ground-Water Investigation Work Plan Addendum as requested by the ACEH in their letter dated February 10, 2010.

QUARTERLY RESULTS SUMMARY:

Current phase of project:	Ground-water monitoring/Sampling/Assessment
Frequency of ground-water monitoring:	Semi-Annually (2Q & 4Q): MW-1, MW-2, MW-3, and MW-4
Frequency of ground-water sampling:	Semi-Annually (2Q & 4Q): MW-1, MW-2, MW-3, and MW-4
Is free product (FP) present on-site:	NA
Current remediation techniques:	NA
Depth to ground water (below TOC):	NA
General ground-water flow direction:	NA
Approximate hydraulic gradient:	NA

DISCUSSION:

No environmental field work activities took place at the Site during First Quarter 2010. For reference, a Site Location Map is provided as Drawing 1. Provided as Drawing 2 is the Analytical Summary Map from the *Fourth Quarter 2009 Ground-Water Monitoring Report* (BAI, 1/5/2010) for ground-water monitoring/sampling conducted on November 9, 2009.

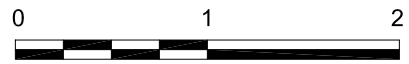
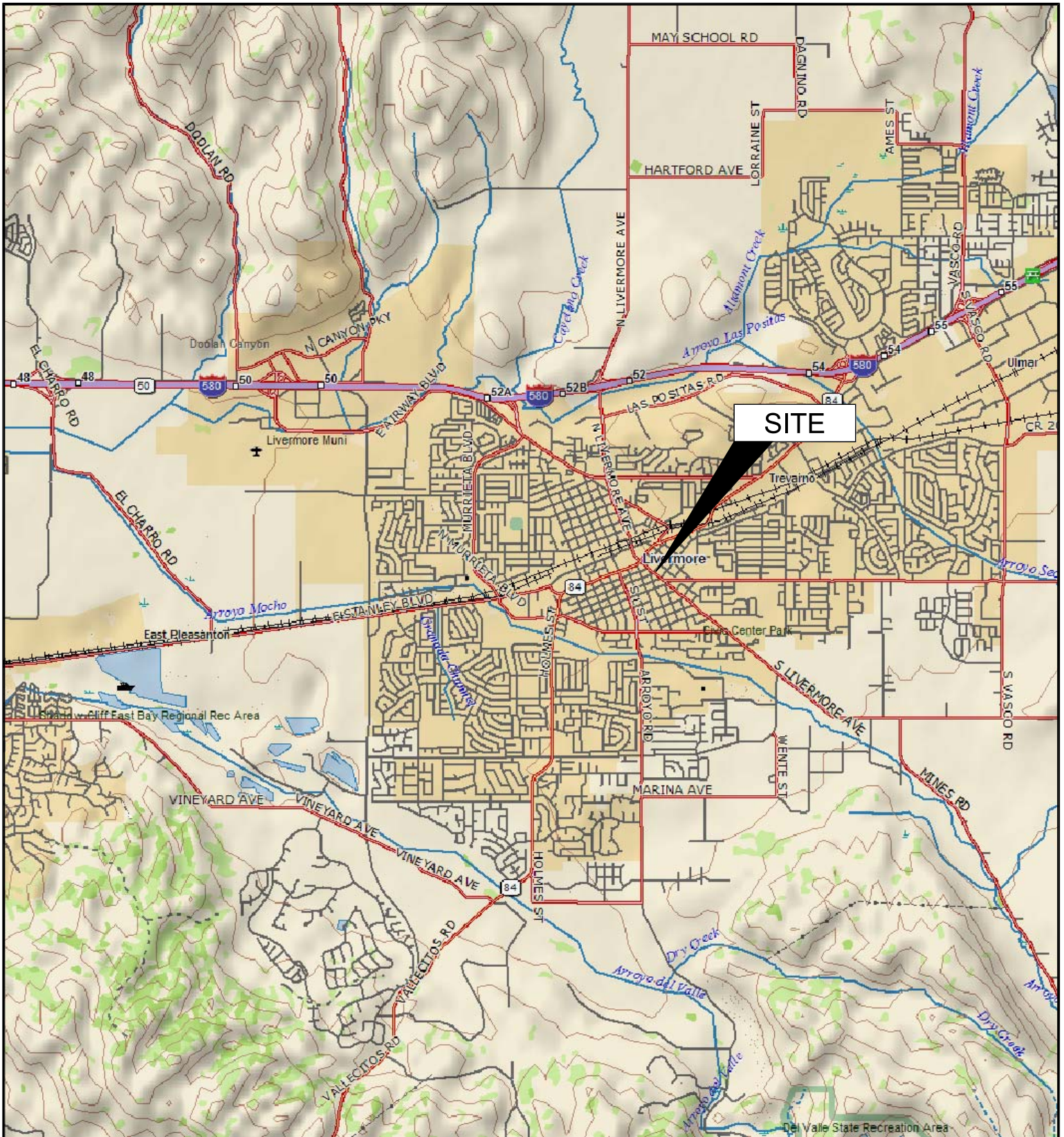
In their letter dated February 10, 2010, ACEH provided technical comments regarding the *Soil and Ground-Water Investigation Work Plan* submitted by BAI on August 28, 2009. ACEH comments

requested a Soil and Ground-Water Investigation Work Plan Addendum, including a re-evaluation of proposed boring locations and a revised ground-water monitoring plan. BAI will submit the work plan addendum by the April 12, 2010 due date specified in the ACEH letter.

ATTACHMENTS:

- Drawing 1 Site Location Map, Station #498, 286 South Livermore Avenue, Livermore, California

- Drawing 2. Analytical Summary Map, Station #498, 286 South Livermore Avenue, Livermore,
California



APPROXIMATE SCALE (mi)

IMAGE SOURCE: DELORME

