

Atlantic Richfield Company

Chuck Carmel
Environmental Business Manager

RECEIVED

9:11 am, Feb 01, 2010

Alameda County
Environmental Health

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

22 January 2010

Re: Fourth Quarter 2009 Status Report
Atlantic Richfield Company Station #2112
1260 Park Street, Alameda, California
ACEH Case #RO0000044

"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,



Chuck Carmel
Environmental Business Manager

Attachment

22 January 2010

Project No. 06-88-616

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

Attn.: Mr. Chuck Carmel

Re: Fourth Quarter 2009 Status Report, Atlantic Richfield Company Station #2112
1260 Park Street, Alameda, California; ACEH Case No.RO0000044

Dear Mr. Carmel:

Provided herein is the *Fourth Quarter 2009 Status Report* for Atlantic Richfield Company (a BP affiliated company) Station #2112 located at 1260 Park Street, Alameda, Alameda County, California (Site). This report presents a summary of current developments at the Site through Fourth Quarter of 2009.

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

Sincerely,

BROADBENT & ASSOCIATES, INC.



Thomas A. Venus, P.E.
Senior Engineer



Enclosures

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

STATION #2112 QUARTERLY STATUS REPORT

Facility: #2112	Address:	1260 Park Street, Alameda, California
Environmental Business Manager:		Mr. Chuck Carmel
Consulting Company/Contact Person:		Broadbent & Associates, Inc./Mr. Tom Venus, PE (530)566-1400
Consultant Project No.:		06-08-616
Primary Agency/Regulatory ID No.:		Alameda County Environmental Health (ACEH) ACEH Case No. RO0000044

WORK PERFORMED THIS QUARTER (Fourth Quarter 2009):

1. Prepared and submitted the *Third Quarter 2009 Status Report* (BAI, 10/16/2009).
2. Prepared and submitted the *Vapor Intrusion Assessment Work Plan* (BAI 10/26/2009) as requested within directive letter from ACEH dated 3 September 2009.
3. No environmental field work was conducted at the Site during the Fourth Quarter of 2009.

WORK PROPOSED FOR NEXT QUARTER (First Quarter 2010):

1. Prepared and submitted this *Fourth Quarter 2009 Status Report* (contained herein).
2. No environmental work is presently scheduled at the Site during the First Quarter of 2010.

DISCUSSION:

An *On-Site Soil Investigation Report* (BAI, 8/10/2009) for residual soil contamination characterization was submitted to ACEH as requested in their directive letter dated 16 April 2009. Soil sample analytical results from a majority of the samples did not detect or detected low concentrations of petroleum hydrocarbons with the exception of the soil sample from 11 ft bgs in boring B-8, located just southeast of the station building. In their response letter dated 3 September 2009, ACEH indicated that the Site may pose a risk to human health or the environment, specifically potential contaminant volatilization to indoor air. Prior to evaluating the case for closure, ACEH indicated that this data gap must be evaluated. Therefore, a *Vapor Intrusion Assessment Work Plan* was submitted to ACEH on the requested due date of 26 October 2009. For reference, a Site Location Map is provided as Drawing 1 and a Site Map with Soil Gas Boring Locations is provided as Drawing 2.

ATTACHMENTS:

- Drawing 1. Site Location Map, Station #2112, 1260 Park Street, Alameda, California
- Drawing 2. Site Map with Proposed Soil Gas Boring Locations, Station #2112, 1260 Park Street, Alameda, California

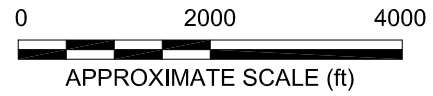
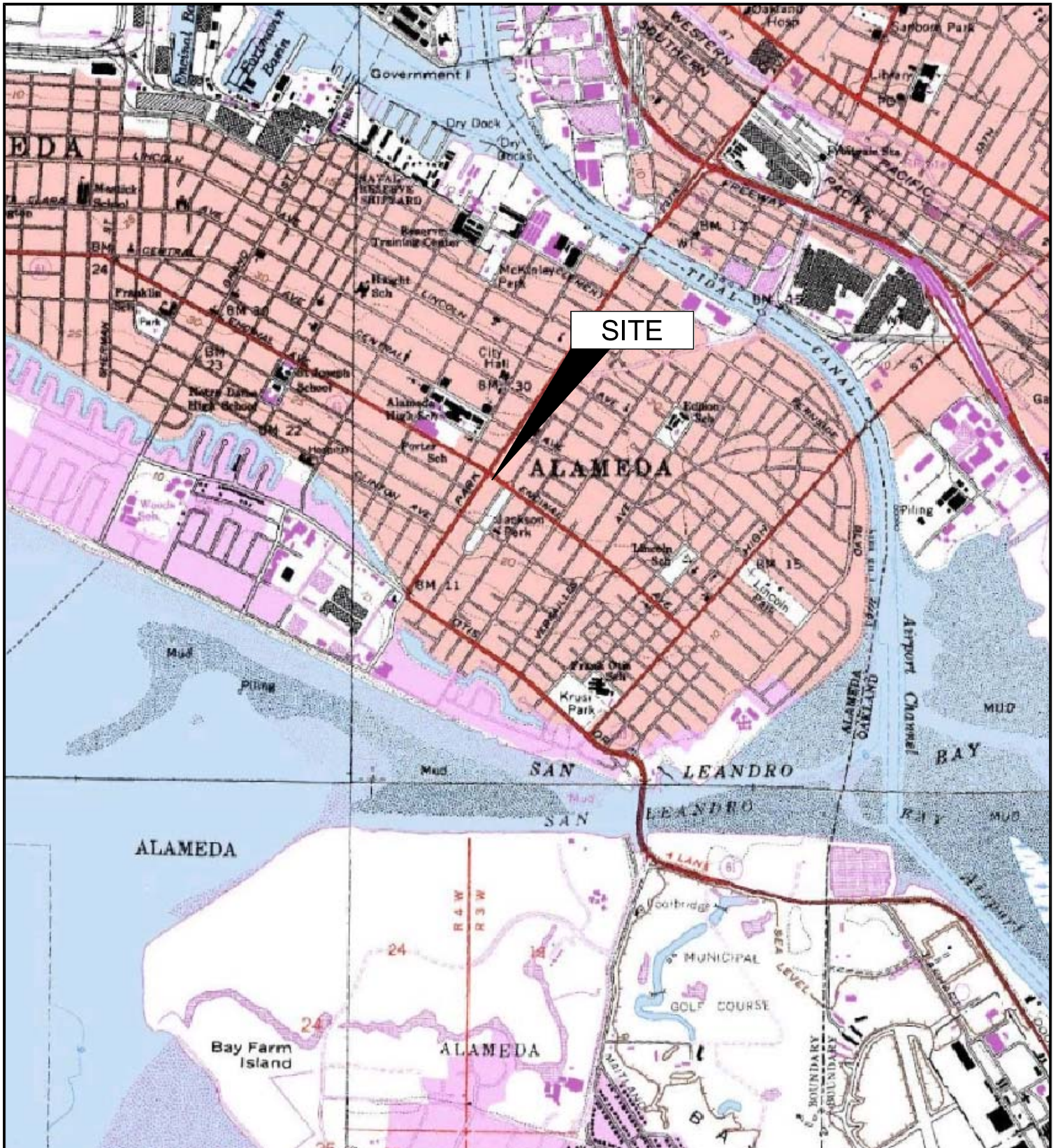
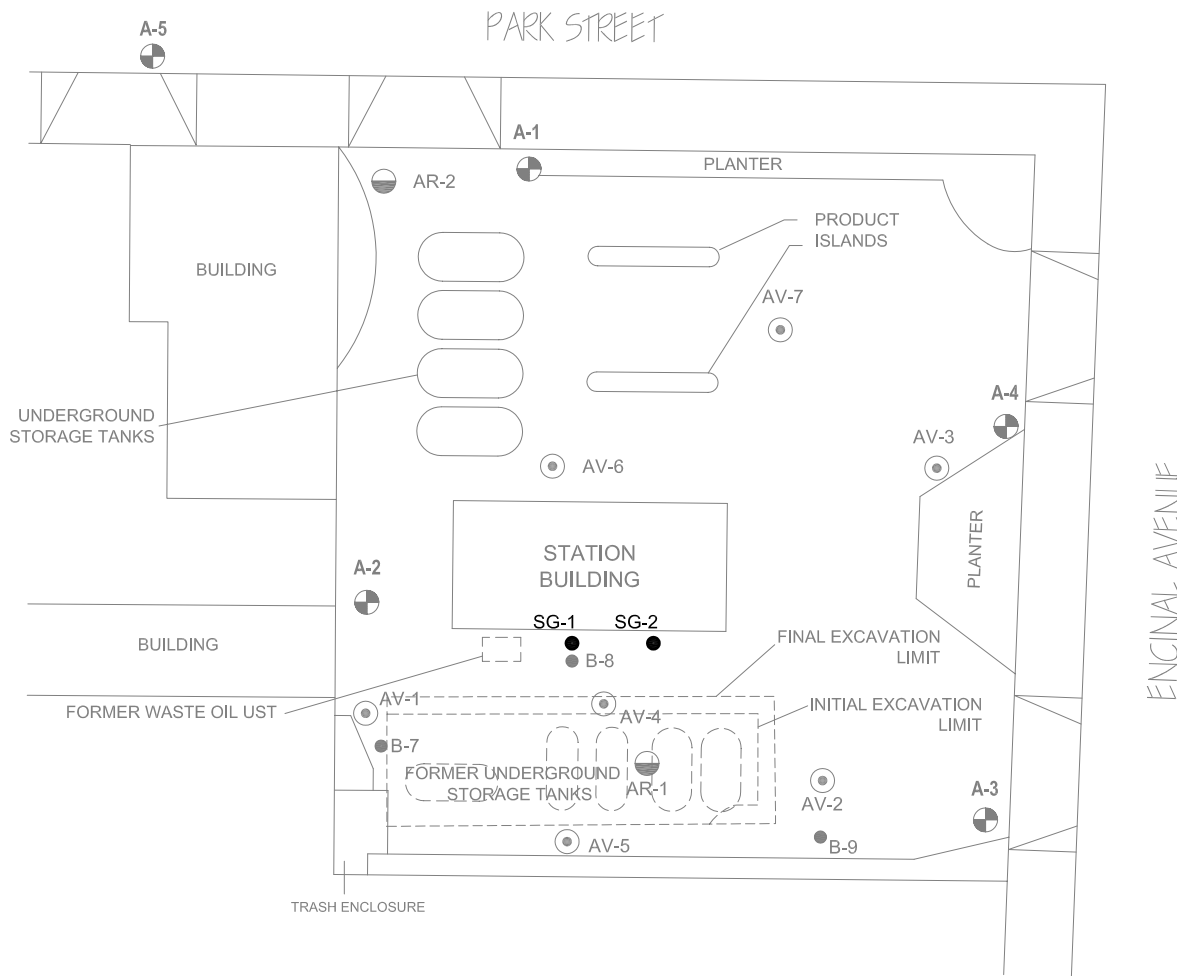
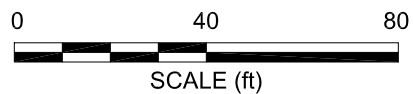
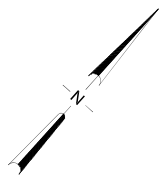


IMAGE SOURCE: USGS



LEGEND:

- SG-2 PROPOSED SOIL GAS BORING
- ⊕ A-1 MONITORING WELL LOCATION
- ⊖ AR-1 GROUND-WATER EXTRACTION WELL LOCATION
- ⊙ AV-1 VAPOR EXTRACTION WELL LOCATION
- B-9 RECENT BORING LOCATION
- EXCAVATED AREA



BROADBENT & ASSOCIATES, INC.
 ENGINEERING, WATER RESOURCES & ENVIRONMENTAL
 1324 Mangrove Ave. Suite 212, Chico, California 95926
 Project No.: 06-88-616 Date: 10/14/09

Station #2112
 1260 Park Street
 Alameda, California

Site Map with Proposed
 Soil Gas Boring Locations

Drawing

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