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By Alameda County Environmental Health at 10:03 am, Jul 19, 2013

Atlantic Richfield Company

Shannon Couch
Operations Project Manager

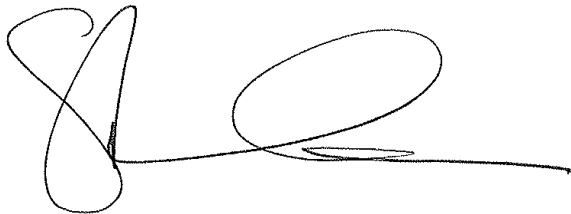
PO Box 1257
San Ramon, CA 94583
Phone: (925) 275-3804
Fax: (925) 275-3815
E-Mail: shannon.couch@bp.com

July 9, 2013

Re: Second Quarter 2013 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,

A handwritten signature in black ink, consisting of a large, stylized 'S' followed by a horizontal line that ends in a small loop.

Shannon Couch
Operations Project Manager

Attachment



875 Cotting Ln., Suite G, Vacaville, CA 95688

[T] 707-455-7290 [F] 707-455-7295

broadbentinc.com

Creating Solutions. Building Trust.

July 9, 2013

Project No. 06-88-616

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

Attn.: Ms. Shannon Couch

Re: Second Quarter 2013 Status Report, Atlantic Richfield Company Station #2112,
1260 Park Street, Alameda, California; ACEH Case #RO0000044

Dear Ms. Couch:

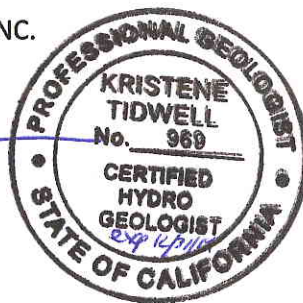
Attached is the Second Quarter 2013 Status Report for Atlantic Richfield Company Station #2112 located at 1001 San Pablo Avenue, Albany, California. This report presents a summary of current developments at the Site through the Second Quarter of 2012.

Should you have questions regarding this submittal, please do not hesitate to contact me at (707) 455-7290.

Sincerely,

BROADBENT & ASSOCIATES, INC.

Kristene Tidwell, P.G., C.Hg
Senior Geologist



Enclosures

cc: Ms. Dilan Roe, P.E., Alameda County Environmental Health (submitted via ACEH ftp site)
Messrs. Martin Vallejo & Joel Guterrez, M & S Mini Mart, Inc., 1260 Park Street,
Alameda, CA 94501
Electronic copy uploaded to GeoTracker

**SECOND QUARTER 2013
STATUS REPORT
ARCO STATION #2112, ALAMEDA, CALIFORNIA**

Broadbent & Associates, Inc. (Broadbent) is pleased to present this *Second Quarter 2013 Status Report* on behalf of Atlantic Richfield Company (a BP affiliated company) for ARCO Station No. 2112 located in Alameda, Alameda County, California. Quarterly reporting is being submitted to the Alameda County Environmental Health Services Agency (ACEH) consistent with their requirements under the legal authority of the California Regional Water Quality Control Board as codified by California Code of Regulations Title 23, Section 2652(d). A summary description of current developments regarding the Site is provided below.

Facility Name / Address:	ARCO Station No. 2112 / 1260 Park Street, Alameda
Client Project Manager / Title:	Ms. Shannon Couch / RM Operations Project Manager
Broadbent Contact:	Ms. Kristene Tidwell / (707) 455-7290
Broadbent Project No.:	06-88-616
Primary Regulatory Agency / ID No.:	ACEH, Case #RO0000044
Current phase of project:	Closure Evaluation
List of Acronyms / Abbreviations:	See end of report text for list of acronyms/abbreviations used in report.

WORK PERFORMED THIS QUARTER (Second Quarter 2013):

1. Submitted *First Quarter 2013 Status Report* on April 5, 2013.
2. Submitted *Site Conceptual Model and Case Closure Request* on June 13, 2013
3. No environmental field work was conducted at Station No. 2112 during the First Quarter 2013.

WORK SCHEDULED FOR NEXT QUARTER (Third Quarter 2013):

1. Submit *Second Quarter 2013 Status Report* (contained herein).
2. No environmental field work is currently scheduled to occur during the Third Quarter 2013.

DISCUSSION:

On September 7, 2012 Broadbent submitted to ACEH a *Vapor Intrusion Assessment Report* for Station #2112. BP and Broadbent are awaiting comments from ACEH to the *Vapor Intrusion Assessment Report* dated September 7, 2012. Based on the recommendations contained therein, it is recommended that ACEH proceed with processing the case closure and issue a Remedial Action Completion Certificate. To assist, Broadbent submitted a Site Conceptual Model and Case Closure Request during Second Quarter 2013 and is awaiting approval to move forward in the closure process.

ATTACHMENTS:

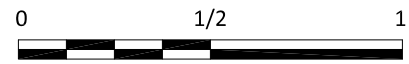
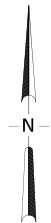
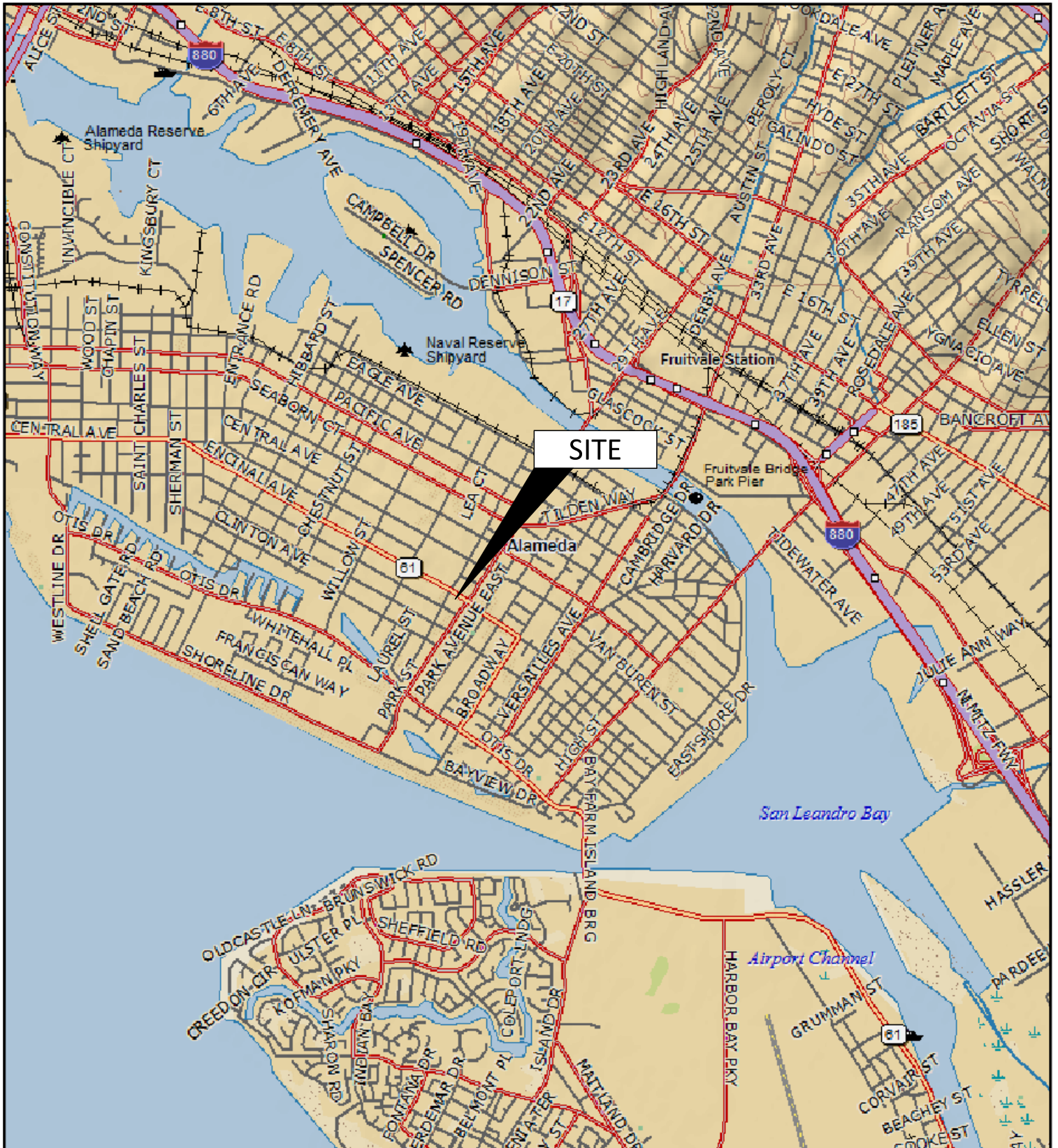
Drawing 1: Site Location Map

LIST OF COMMONLY USED ACCRONYMS/ABBREVIATIONS:

ACEH:	Alameda County Environmental Health	ft/ft:	feet per foot
ACPWA:	Alameda County Public Works Agency	gal:	Gallons
BTEX:	Benzene, Toluene, Ethylbenzene, Total Xylenes	GRO:	Gasoline-Range Organics
1,2-DCA:	1,2-Dichloroethane	LNAPL:	Light Non-Aqueous Phase Liquid
DIPE:	Di-Isopropyl Ether	MTBE:	Methyl Tertiary Butyl Ether
DO:	Dissolved Oxygen	NO ₃ :	Nitrate as Nitrogen

DRO: Diesel-Range Organics
EDB: 1,2-Dibromomethane
Eh: Oxidation Reduction Potential
EPA: Environmental Protection Agency
ETBE: Ethyl Tertiary Butyl Ether
Fe²⁺: Ferrous Iron

ppb: parts per billion
SO₄: Sulfate
TAME: Tert-Amyl Methyl Ether
TBA: Tertiary Butyl Ether
TOC: Top of Casing
µg/L: micrograms per liter



APPROXIMATE SCALE (mi)

IMAGE SOURCE: USGS

BROADBENT
 1370 Ridgewood Dr., Suite 5
 Chico, California 95973
 Project No.: 06-88-616 Date: 4/8/2013

Station #2112
 1260 Park Street
 Alameda, California

Site Location Map

Drawing

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