

**RECEIVED**

By Alameda County Environmental Health 1:29 pm, May 03, 2016



## Remediation Management Services Company

4 Centerpointe Drive,  
Suite 200  
Room LPR 4-222  
La Palma, CA 90623  
Office: (657) 529-4503  
Mobile: (925) 890-5377  
charles.carmel@bp.com

Date: April 29, 2016

To: Ms. Karel Detterman, Alameda County Environmental Health

Re: First Quarter 2016 Status Report  
Atlantic Richfield Company Station #402  
1450 Fruitvale Ave., Oakland, California  
ACEH Case No. #RO0000307

Dear Ms. Detterman:

I am writing you on behalf of Atlantic Richfield Company related to Atlantic Richfield Company Station #402. "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."

Sincerely,

A handwritten signature in black ink, appearing to read 'Chuck Carmel', enclosed within a large, loopy oval stroke.

**Chuck Carmel**  
Operations Project Manager  
Remediation Management Services Company  
An affiliate of Atlantic Richfield Company



1370 Ridgewood Drive, Suite 5, Chico, CA 95973

[T] 530-566-1400 [F] 530-566-1401

[broadbentinc.com](http://broadbentinc.com)

**CREATING SOLUTIONS. BUILDING TRUST.**

April 29, 2016

Project No. 08-88-602

Atlantic Richfield Company  
4 Centerpointe Drive, Suite 200  
La Palma, CA 90623  
Submitted via ENFOS

Attn.: Mr. Chuck Carmel

Re: First Quarter 2016 Status Report, Atlantic Richfield Company Station No. 402,  
1450 Fruitvale Avenue, Oakland, Alameda County, California; ACEH Case #RO0000307

Dear Mr. Carmel:

Attached is the *First Quarter 2016 Status Report* for Atlantic Richfield Company (a BP affiliated company) Station No. 402 located at 1450 Fruitvale Avenue in Oakland, Alameda County, California (the Site). This report presents a summary of current developments at the Site through the First Quarter of 2016.

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

Jason Duda  
Senior Scientist

Matt Herrick, P.G., C.H.G.  
Associate Hydrogeologist



Enclosures

cc: Ms. Karel Detterman, Alameda County Environmental Health (Submitted via ACEH ftp site)  
Electronic copy uploaded to GeoTracker

**FIRST QUARTER 2016 STATUS REPORT  
ATLANTIC RICHFIELD COMPANY STATION No. 402  
OAKLAND, CALIFORNIA**

Broadbent and Associates, Inc. (Broadbent) is pleased to present this *First Quarter 2016 Status Report* on behalf of Atlantic Richfield Company (ARC, a BP affiliated company) for Station No. 402 located at 1450 Fruitvale Avenue in Oakland, Alameda County, California (the Site). Monitoring activities at the Site have been performed in accordance with an agency directive issued by the Alameda County Environmental Health (ACEH). A summary description of current developments regarding the Site is provided below.

Facility Name / Address:	Station No. 402 / 1450 Fruitvale Ave., Oakland, California; Drawing 1
Client Project Manager / Title:	Mr. Chuck Carmel / Project Manager
Broadbent Contact:	Jason Duda, (530) 566-1400
Broadbent Project No.:	08-88-602
Primary Regulatory Agency / ID No.:	ACEH / Case # RO0000307
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 (First Quarter 2016):**

1. Submitted *Fourth Quarter 2015 Status Report* on January 19, 2016.
2. Prepared and submitted *Addendum Conceptual Site Model and Case Closure Request* dated March 11, 2016.

**WORK SCHEDULED FOR NEXT QUARTER (Second Quarter 2016):**

1. Submit *First Quarter 2016 Status Report* (contained herein).
2. Carry out well decommissioning activities after Regulator approval is granted.

**QUARTERLY MONITORING PLAN SUMMARY:**

Groundwater level gauging:	Suspended	Semi-Annual
Groundwater sample collection:	Suspended	Semi-Annual
Biodegradation indicator parameter monitoring:	None	

**DISCUSSION:**

On March 11, 2016, Broadbent submitted an *Addendum Conceptual Site Model and Case Closure Request* as requested by ACEH via email correspondence dated January 8, 2016. As of the date of this report, a response to this submittal has not been received. Upon receipt of approval, preparations for well decommissioning will proceed. Sampling and monitoring at the Site has been discontinued during the closure evaluation period.

**LIST OF COMMONLY USED ACCRONYMS/ABBREVIATIONS:**

ACEH:	Alameda County Environmental Health
ARC:	Atlantic Richfield Company, Inc.
Broadbent:	Broadbent & Associates, Inc.