

# Atlantic Richfield Company

**Chuck Carmel**  
Environmental Business Manager

**RECEIVED**

10:40 am, Jan 10, 2011

Alameda County  
Environmental Health

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

5 January 2011

Re: Fourth Quarter 2010 Status Report  
Former Richfield Oil Company Station #472  
6415 International Boulevard, Oakland, California  
ACEH Case #RO0002982

"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:

5 January 2011

Project No. 09-88-601

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

Attn.: Mr. Chuck Carmel

Re: Fourth Quarter 2010 Status Report, Former Richfield Oil Company Service Station #472,  
6415 International Boulevard, Oakland, California  
ACEH Case #RO0002982

Dear Mr. Carmel:

Provided herein is the *Fourth Quarter 2010 Status Report* for Former Richfield Oil Company Service Station #472 (aka Plucky Liquors) located at 6415 International Boulevard, Oakland, Alameda County, California (Site). This report presents a summary of current developments at the Site through the Fourth Quarter of 2010.

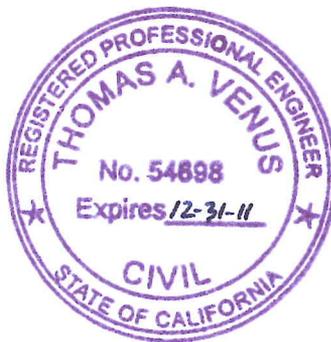
Should you have questions regarding this submittal, please do not hesitate to contact me at (530) 566-1400.

Sincerely,

BROADBENT & ASSOCIATES, INC.



Thomas A. Venus, P.E.  
Senior Engineer



Enclosures

cc: Ms. Donna Dragos, Alameda County Environmental Health (Submitted via ACEH ftp site)  
Mr. Mahmud Ghanem, 6207 International Blvd, Oakland, California 94621  
Electronic copy uploaded to GeoTracker

## STATION #472 QUARTERLY STATUS REPORT

Facility: #472	Address:	6415 International Boulevard, Oakland, California
Environmental Business Manager:		Mr. Chuck Carmel
Consulting Co./Contact Person:		Broadbent & Associates, Inc.(BAI)/Mr. Tom Venus, PE (530) 566-1400
Consultant Project No.:		09-88-601
Primary Agency/Regulatory ID No.:		Alameda County Environmental Health (ACEH) ACEH Case #RO0002982

### WORK PERFORMED THIS QUARTER (Fourth Quarter 2010):

1. Prepared and submitted *Third Quarter 2010 Semi-Annual Ground-Water Monitoring Report* (BAI, 10/29/2010).
2. Negotiated Site access agreement with the new property owner.
3. No environmental field work was conducted at the Site during the Fourth Quarter of 2010.

### WORK PROPOSED FOR NEXT QUARTER (First Quarter 2011):

1. Prepared and submitted this *Fourth Quarter 2010 Status Report* (contained herein).
2. Perform scheduled semi-annual ground-water monitoring and sampling.

### DISCUSSION:

During the Fourth Quarter of 2010, BAI was informed by Ms. Jaleesa Hazzard, the previous owner of the Site, that she had sold the subject property on 7 January 2010. Apparently, neither BAI nor BP had been notified of this change in property ownership. During this last quarter, BAI facilitated a completed property access agreement between BP and the new property owner: Mr. Mahmud Ghanem of International Estates LLC with the nearby mailing address of 6207 International Boulevard, Oakland California 94621.

Consistent with the revised monitoring schedule, no monitoring or sampling field work was conducted at the Site during the Fourth Quarter 2010. The most recent field monitoring and sampling event occurred on 3 September 2010 and was documented in the *Third Quarter 2010 Semi-Annual Ground-Water Monitoring Report* (BAI, 10/29/2010). For reference, a Site Location Map is presented as Drawing 1. The most recent potentiometric ground-water elevation contours and concentrations of Gasoline-Range Organics (GRO), Benzene, and Methyl Tertiary Butyl Ether (MTBE) from monitoring/sampling conducted on 3 September 2010 are exhibited in Drawing 2.

### ATTACHMENTS:

- Drawing 1. Site Location Map, Station #472, 6415 International Boulevard, Oakland, California
- Drawing 2. Ground-Water Elevation Contour and Analytical Summary Map, 3 September 2010, Station #472, 6415 International Boulevard, Oakland, California

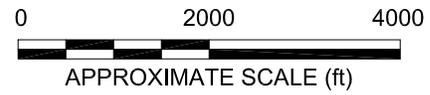
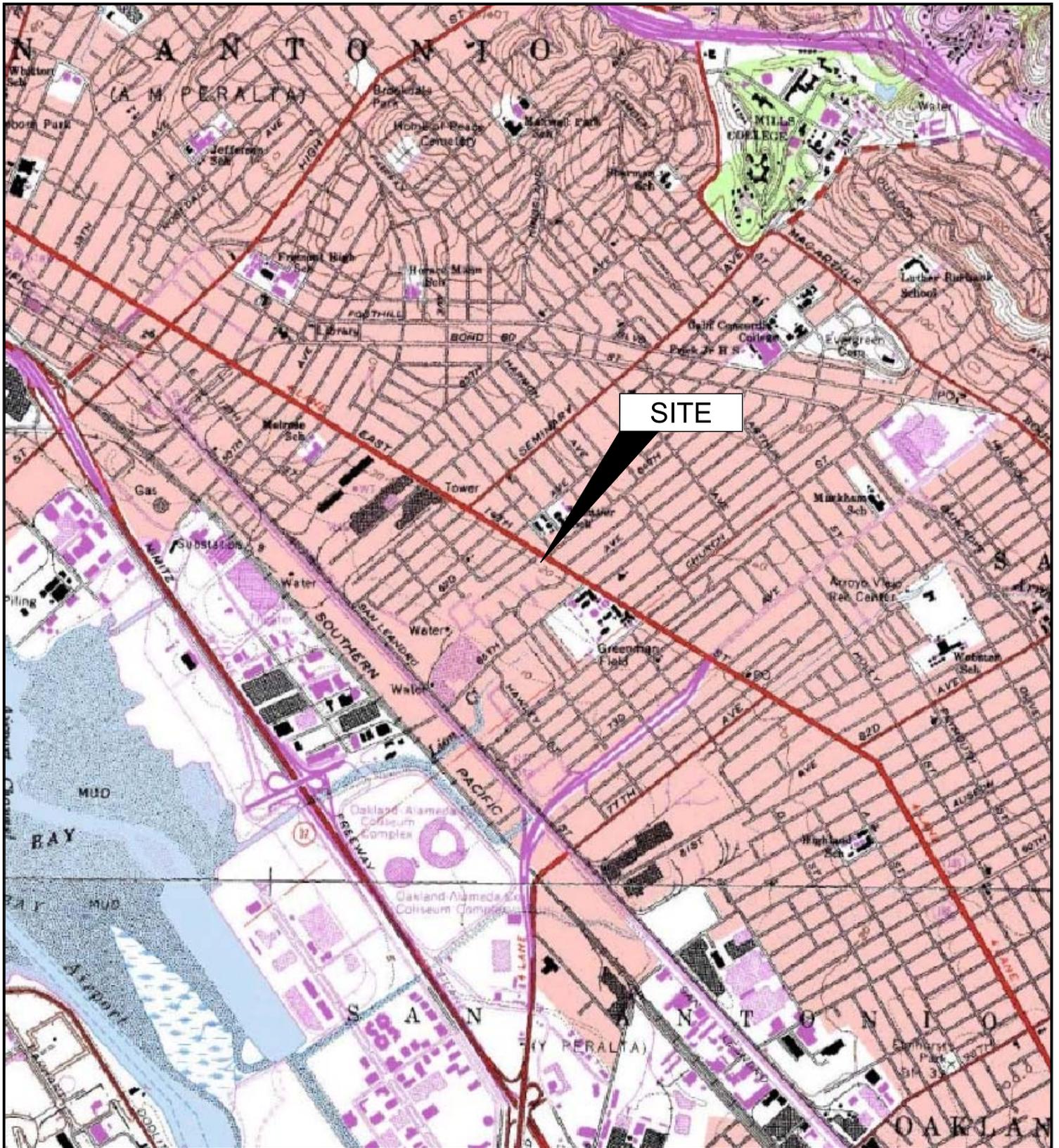
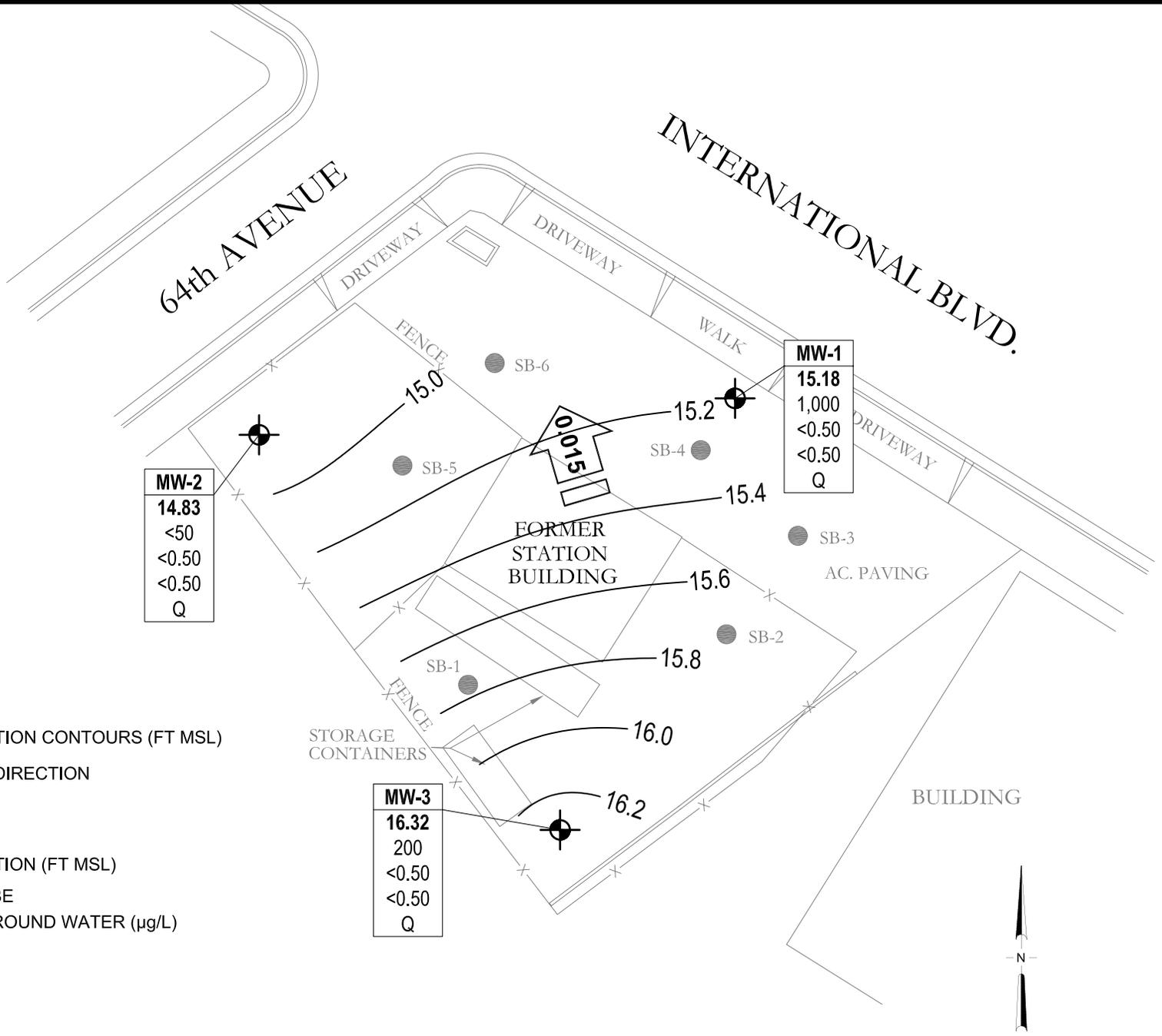


IMAGE SOURCE: USGS



<b>MW-2</b>
14.83
<50
<0.50
<0.50
Q

<b>MW-1</b>
15.18
1,000
<0.50
<0.50
Q

<b>MW-3</b>
16.32
200
<0.50
<0.50
Q

**LEGEND**

- MONITORING WELL
  - SOIL BORING
  - 16.5 GROUND-WATER ELEVATION CONTOURS (FT MSL)
  - 0.015 GROUND-WATER FLOW DIRECTION AND GRADIENT (FT/FT)
- |                |                                       |
|----------------|---------------------------------------|
| <b>Well</b>    | WELL DESIGNATION                      |
| <b>ELEV</b>    | GROUND-WATER ELEVATION (FT MSL)       |
| <b>GRO</b>     | GRO, BENZENE AND MTBE                 |
| <b>Benzene</b> | CONCENTRATIONS IN GROUND WATER (µg/L) |
| <b>MTBE</b>    |                                       |
| <b>Q/SA/A</b>  | SAMPLING FREQUENCY                    |
- Q      SAMPLED QUARTERLY

