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Alameda County
Environmental Health

 **BROADBENT & ASSOCIATES, INC**
ENVIRONMENTAL, WATER RESOURCES & ENGINEERING

July 27, 2009

Project No. 06-82-608

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

Attn.: Mr. Paul Supple

Re: Second Quarter, 2009 Status Report, Atlantic Richfield Company (a BP affiliated company) Station #771, 899 Rincon Avenue, Livermore, California. ACEH Case No. RO0000200.

Dear Mr. Supple:

Attached is the *Second Quarter, 2009 Status Report* for Atlantic Richfield Company Station #771 (herein referred to as Station #771) located at 899 Rincon Avenue, Livermore, California (Property).

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

Sincerely,

BROADBENT & ASSOCIATES, INC.



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



Robert H. Miller, P.G., C.HG.
Principal Hydrogeologist



Enclosures

cc: Mr. Paresh Khatri, Alameda County Environmental Health, 1131 Harbor Bay Parkway, Suite 250, Alameda, CA, 94502 (Submitted via ACEH ftp Site)
Mr. Paul M. Smith, Livermore-Pleasanton Fire Department, 3560 Nevada St., Pleasanton, CA 94566
Mr. Chuck Headlee, RWQCB, 1515 Clay St. Suite 1400, Oakland, CA 94612 (Submitted via GeoTracker)
GeoTracker

STATION #771 QUARTERLY STATUS REPORT

Facility: #771	Address:	899 Rincon Avenue, Livermore, California
Station #771	Environmental Business	
Manager:		Mr. Paul Supple
Consulting Co./Contact Persons:		Broadbent & Associates, Inc. (BAI) / Rob Miller & Matt Herrick
Primary Agency/Regulatory ID No.:		Alameda County Environmental Health (ACEH) / ACEH Case No. RO0000200
Consultant Project No.:		06-82-608
Facility Permits/Permitting Agency.:		NA

WORK PERFORMED THIS QUARTER (Second Quarter, 2009):

1. Submitted First Quarter, 2009 Semi-Annual Ground-Water Monitoring Report. Report completed by BAI.
2. In accordance with the ACEH March 16, 2009 letter, submitted the April 29, 2009 Addendum Soil and Ground-Water Investigation Work Plan.
3. Submitted June 1, 2009 letter proposing that future monitoring reports be submitted to the ACEH either 5 business days following close of the quarter or 30 days following close of the quarter depending on whether Station #771 was sampled during the first or second half of the quarter. The ACEH approved this recommendation in their July 9, 2009 letter.
4. No ground-water monitoring/sampling work activities were completed on the Property during the Second Quarter, 2009.

WORK PROPOSED FOR NEXT QUARTER (Third Quarter, 2009):

1. Submit Second Quarter, 2009 Status Report (contained herein).
2. Conduct ground-water monitoring/sampling for Third Quarter, 2009.
3. Continue access agreement negotiations with the Livermore Shopping Center property owner to facilitate implementation of soil and ground-water investigation work activities approved in the ACEH May 15, 2009 letter.

QUARTERLY RESULTS SUMMARY:

Current phase of project:	Ground-water monitoring/sampling
Frequency of ground-water sampling:	MW-4, MW-7, RW-1 = Semi-Annual (1Q and 3Q) MW-2, MW-5, MW-6, MW-11, VW-1, = Annual (3Q)
Frequency of ground-water monitoring:	Semi-annual (1Q and 3Q)
Is free product (FP) present on-site:	No
FP recovered this quarter:	NA (FP last recovered in 1992)
Cumulative FP recovered:	3.06 gallons, Wells MW-1, MW-2, and MW-5
Current remediation techniques:	Air diffusion
Depth to ground water (below TOC):	NA
General ground-water flow direction:	NA
Approximate hydraulic gradient:	NA

DISCUSSION:

No ground-water monitoring/sampling activities took place at Station #771 during the Second Quarter, 2009. The attached Drawing 1 depicts a site location map. Drawing 2 shows the site map for Station #771. The most recent quarterly data can be referenced in the First Quarter, 2009 Semi-Annual Ground-Water Monitoring Report.

The April 29, 2009 Addendum Soil and Ground-Water Investigation Work Plan was approved by the ACEH in their May 15, 2009 letter. Approved work activities include installation of two monitor wells and one angled soil boring with all work activities being completed off-site on the neighboring Livermore Shopping Center. Access agreement negotiations with the Livermore Shopping Center property owner were initiated in May 2009. As of the date of this report, negotiation activities are ongoing.

ATTACHMENTS:

- Drawing 1. Site Location Map, Station #771, Livermore, CA
- Drawing 2. Site Map, Station #771, Livermore, CA

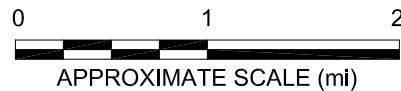
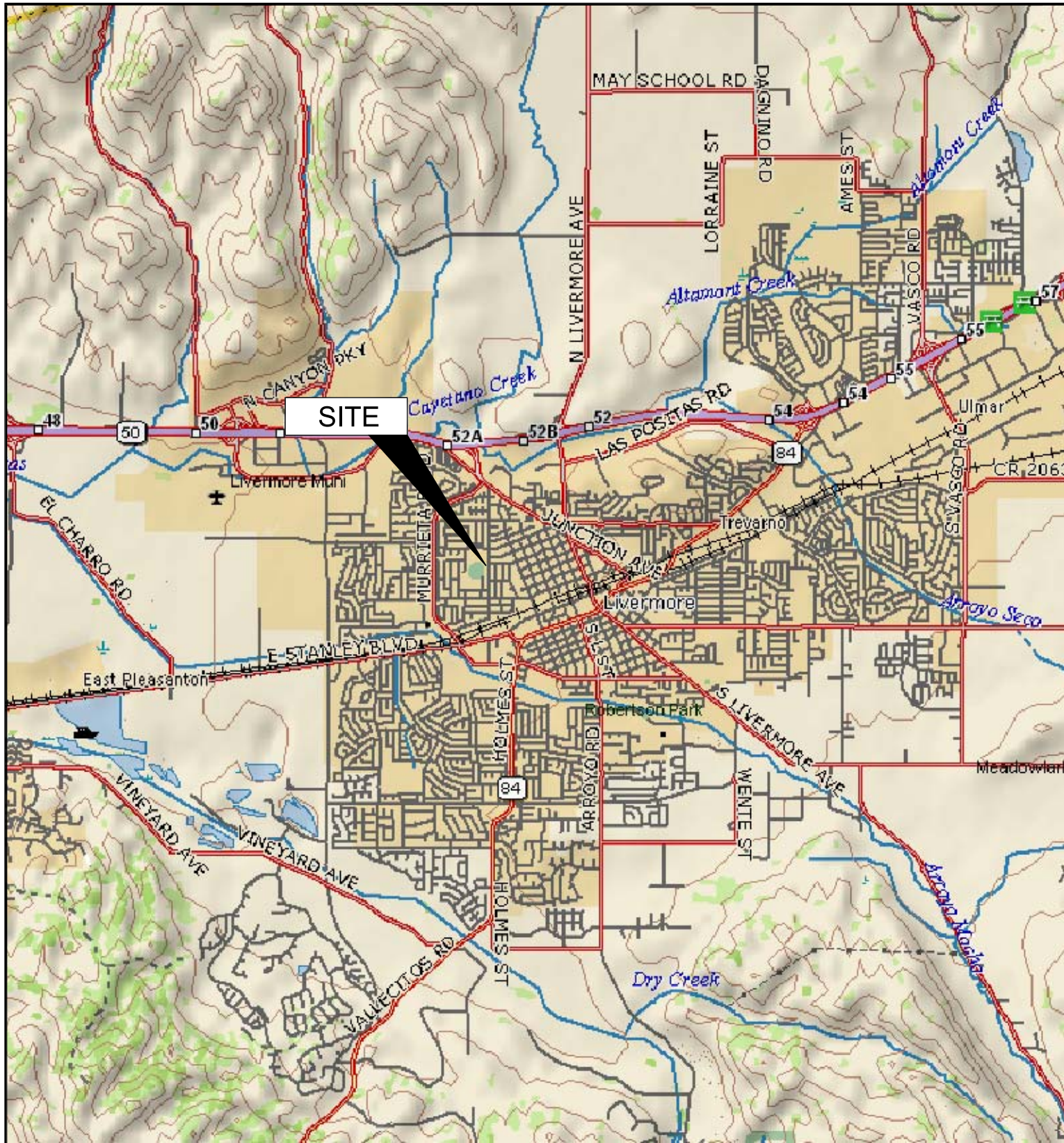
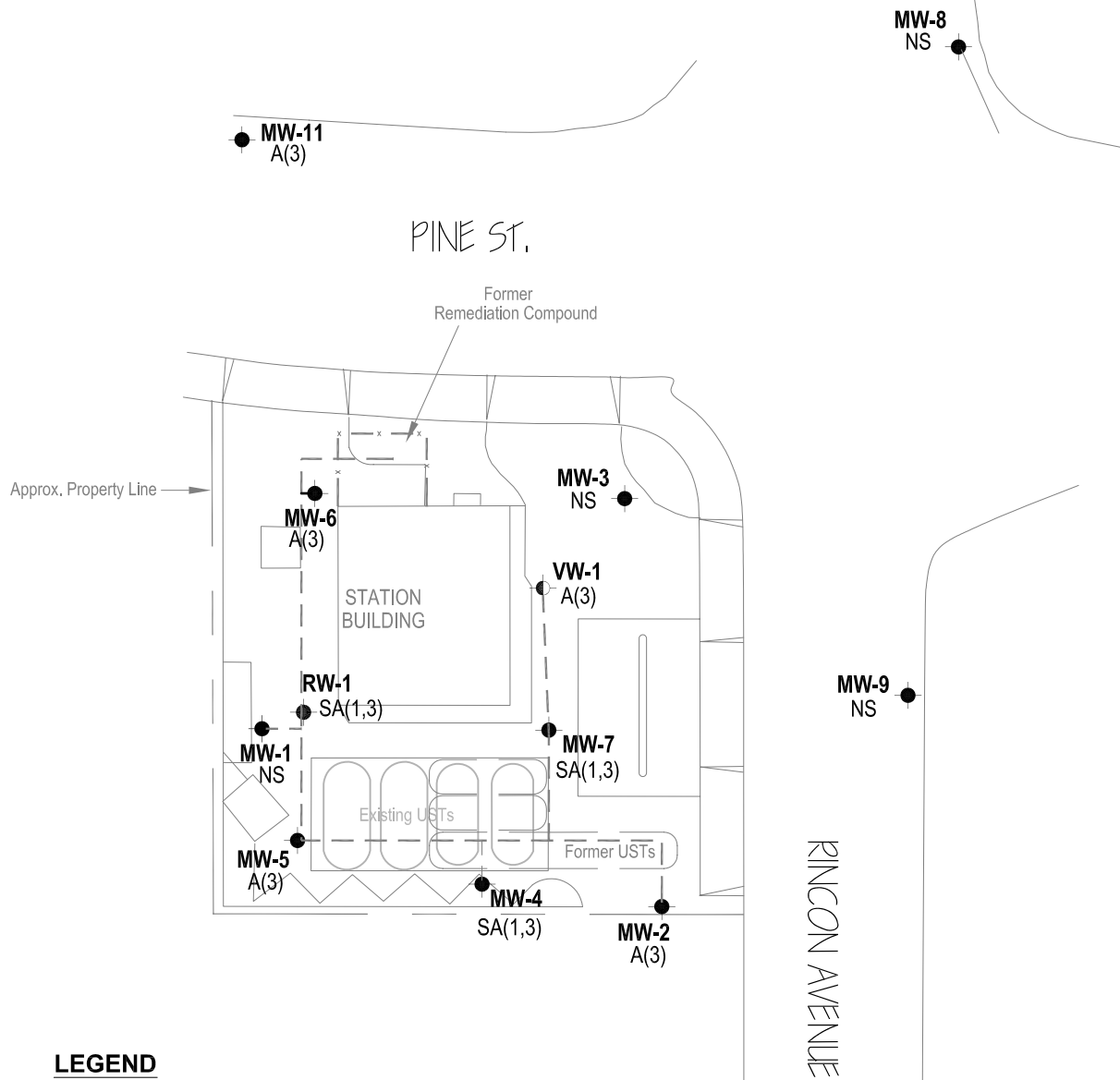
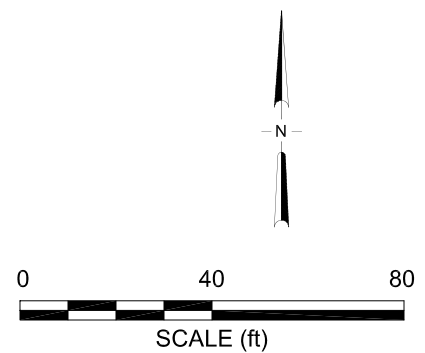


IMAGE SOURCE: DELORME



LEGEND

- Monitoring well location
- ⊙ Vapor extraction well location
- Well** — Well designation
- A,SA — Sampling frequency
- A(3) — Sampled annually during 3rd quarter
- SA(1,3) — Sampled semi-annually during 1st & 3rd quarters
- NS — Not sampled
- - - Remediation piping



NOTE: SITE MAP ADAPTED FROM URS FIGURES.
SITE DIMENSIONS AND FACILITY LOCATIONS NOT VERIFIED.