

COPY

3315 Almaden Expressway, Suite 34
San Jose, CA 95118
Phone: (408) 264-7723
Fax: (408) 264-2435

TRANSMITTAL

SEP-5 PM 11:37

TO: CITY OF LIVERMORE
PUBLIC WORKS DEPARTMENT
3589 PACIFIC AVENUE
LIVERMORE, CALIFORNIA 94550

DATE: 2/3/92
PROJECT NUMBER: 60000.09
SUBJECT: ARCO STATION 771 AT
899 RINCON AVENUE, LIVERMORE, CALIF.

FROM: BARBARA SIEMINSKI
TITLE: STAFF GEOLOGIST

WE ARE SENDING YOU Attached Under separate cover via _____ the following items:
 Shop drawings Prints Reports Specifications
 Letters Change Orders _____

COPIES	DATED	NO.	DESCRIPTION
1	1/31/92		REQUEST FOR STREET ENCROACHMENT PERMIT TO
			INSTALL MONITORING WELLS AND CONDUCT OFFSITE
			SUBSURFACE ENVIRONMENTAL INVESTIGATION
			AT THE ABOVE SUBJECT SITE.

THESE ARE TRANSMITTED as checked below:

- For review and comment Approved as submitted Resubmit ___ copies for approval
- As requested Approved as noted Submit ___ copies for distribution
- For approval Return for corrections Return ___ corrected prints
- For your files _____

REMARKS: CC: MR. CHUCK CARMEL, ARCO PRODUCTS COMPANY
MR. CHRIS WINSOR, ARCO PRODUCTS COMPANY
MS. SUSAN HUGO, ACHCSA-DEH
MR. EDDY SO, RWQCB

Copies: 1 to project file no. 60000.09

*Revision Date: 11/21/91
*File Name: TRANSMT.PRJ



A RESNA Company

RESNA

Working To Restore Nature

3315 Almaden Expressway, Suite 34
San Jose, CA 95118
Phone: (408) 264-7723
Fax: (408) 264-2435

January 31, 1992
0103cliv
60000.09

City of Livermore
Public Works Department
3589 Pacific Avenue
Livermore, CA 94550

Subject: Request for Street Encroachment Permit to Install Monitoring Wells and Conduct Offsite Subsurface Environmental Investigation at 899 Rincon Avenue, Livermore, California for ARCO Products Company.

On behalf of ARCO Products Company (ARCO), RESNA Industries, Inc. (RESNA) is requesting a street encroachment permit to install and monitor one (1) groundwater monitoring well on the street adjacent to the property located at 899 Rincon Avenue, Livermore, California as part of an offsite subsurface environmental investigation. I am sending you a map with the proposed location for one (1) groundwater monitoring well (MW-11) proposed to be installed on Pine Street. After initial installation of the well, it will be monitored on a quarterly basis to determine changes in groundwater levels, and for sampling to determine presence of any groundwater contamination.

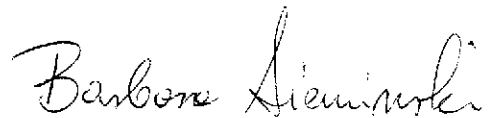
This monitoring well will be an important source of information concerning soils and groundwater in the immediate area of ARCO Station 771 located at 899 Rincon Avenue, Livermore, California. The installation and maintenance of the wells will remain the responsibility of ARCO. Prior to drilling and installation of the wells, an underground utility line locating company will be contracted to locate underground utilities.

Request for Street Encroachment Permit
ARCO Station 771, Livermore, California

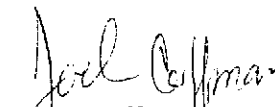
January 31, 1992
60000.09

If you have any questions regarding this matter, please call us at (408) 264-7723.

Sincerely,
RESNA



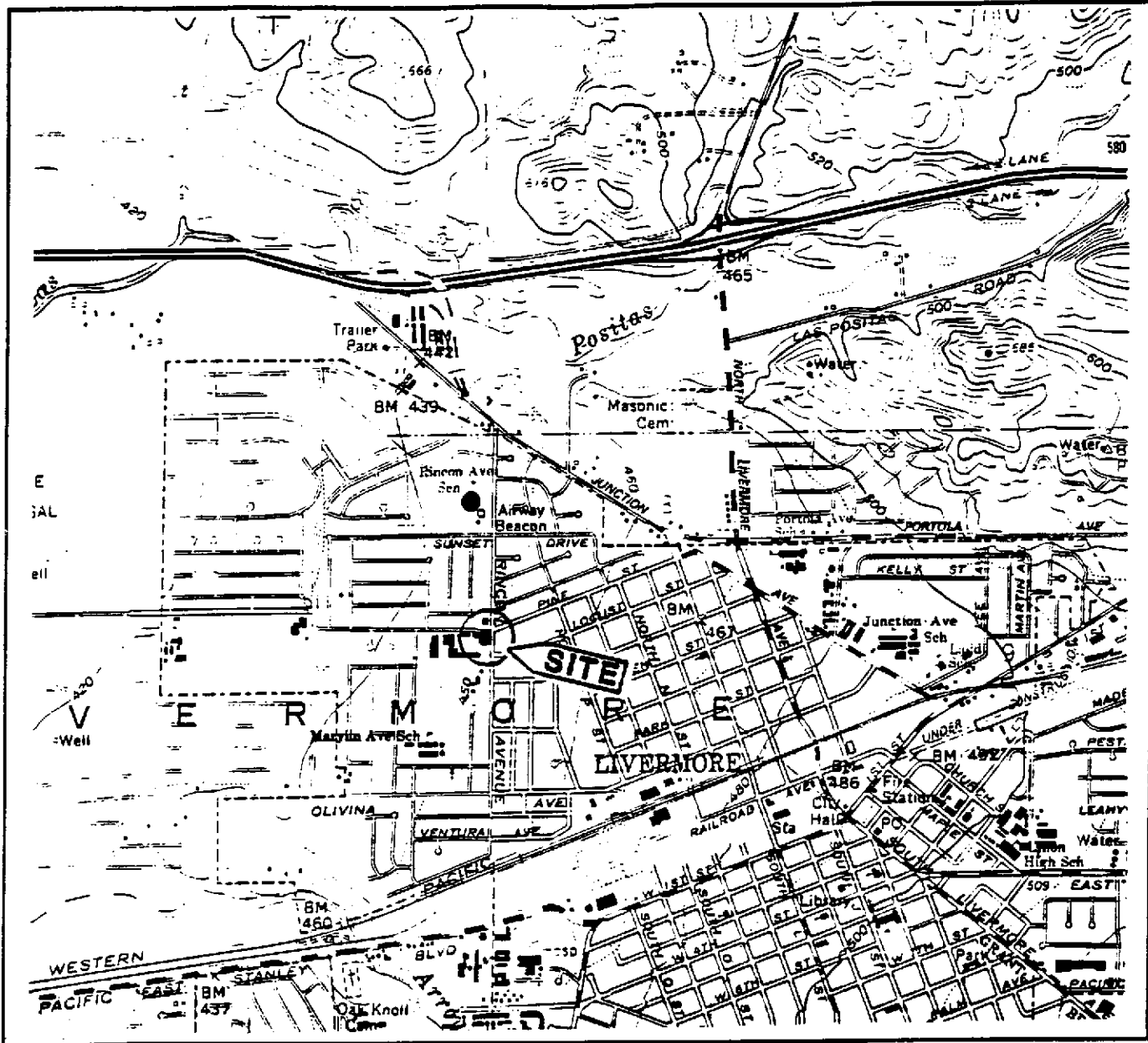
Barbara Sieminski
Staff Geologist



Joel Coffman
Project Geologist

Enclosures: Plate 1, Site Vicinity Map
 Plate 2, Proposed Boring/Monitoring Well Locations
 Street Encroachment Permit Application
 Check No. 515 for \$100 (fee)

cc: Chuck Carmel, ARCO Products Company
 Chris Winsor, ARCO Products Company
 Susan Hugo, Alameda County Health Care Services Agency
 Eddy So, Regional Water Quality Control Board



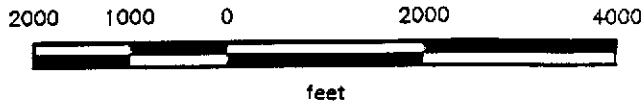
Base: U.S. Geological Survey
 7.5-Minute Quadrangle
 Livermore, California
 Photorevised 1980

LEGEND

● = Site Location



Approximate Scale

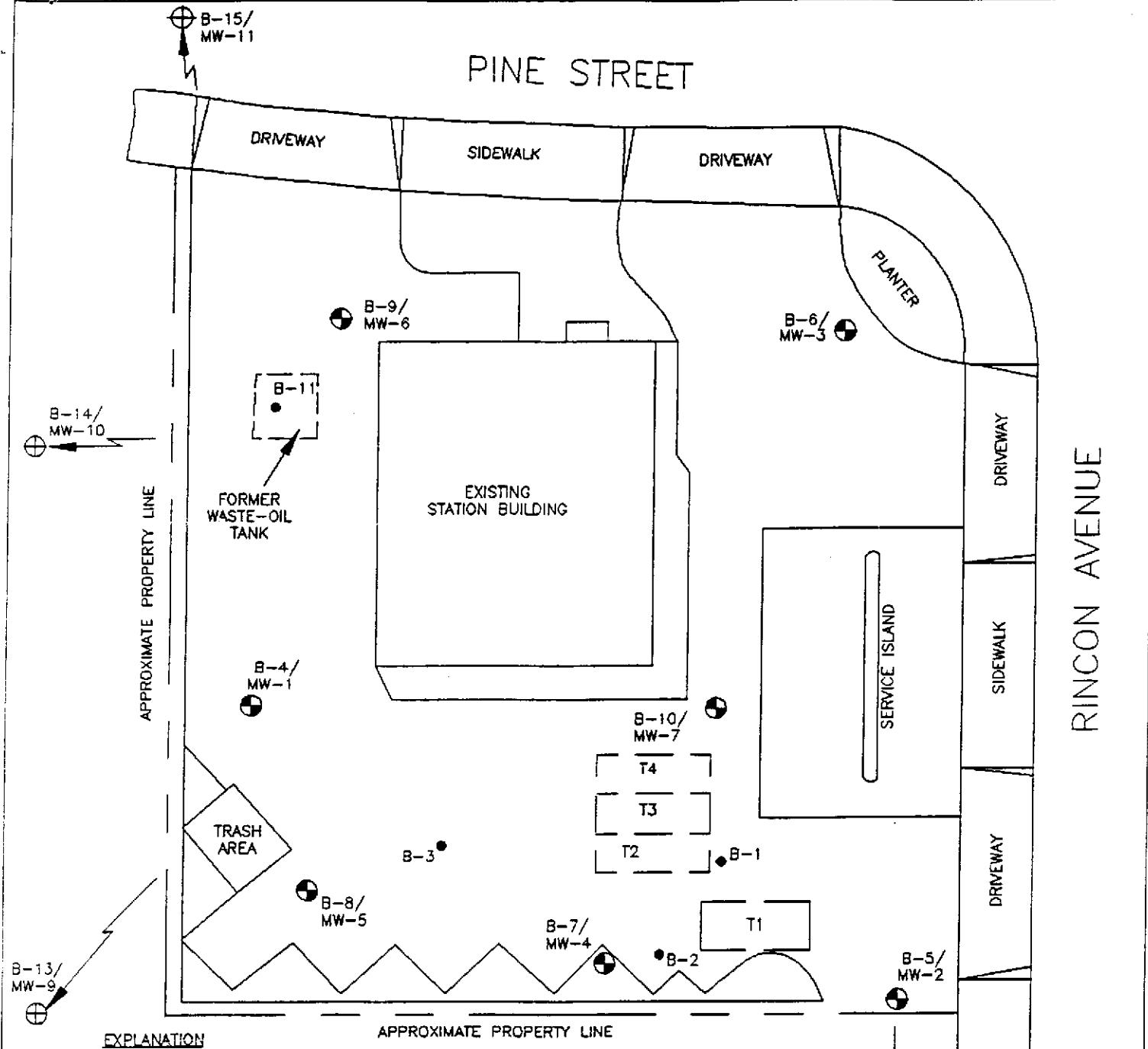


RESNA

PROJECT 60000.09

**SITE VICINITY MAP
 ARCO Station 771
 899 Rincon Avenue
 Livermore, California**

**PLATE
 1**



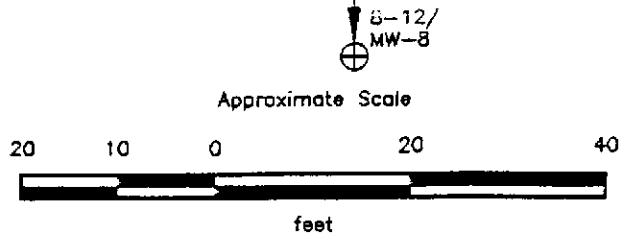
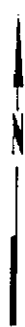
EXPLANATION

B-15/MW-11 = Proposed boring/monitoring well location

B-10/MW-7 = Monitoring well
(Applied GeoSystems, December 1990, June, and July 1991)

B-11 = Soil boring
(Applied GeoSystems, February 1990, July 1991)

T4 = Underground gasoline--storage tank



Source: Surveyed by John Koch, Licensed Land Surveyor.

RESNA	PROJECT	60000.09	PROPOSED BORING/ MONITORING WELL LOCATIONS ARCO Station 771 899 Rincon Avenue Livermore, California	PLATE 2

CITY OF LIVERMORE
Public Works Department

STREET ENCROACHMENT PERMIT APPLICATION

PERMIT TO DO WORK IN ACCORDANCE WITH CHAPTER 12.08 OF THE LIVERMORE MUNICIPAL CODE AND SPECIFICATIONS AS ADOPTED BY THE CITY OF LIVERMORE AND ANY SPECIAL REQUIREMENTS SHOWN OR LISTED HEREIN.

Applicant/Permittee: for ARCO Permit No.: _____
Name: RESNA Receipt No.: _____
Address: 3315 Almaden Exp, Suite 34 Fee: \$ 50.00 + \$50.00 = \$100⁰⁰
San Jose, CA 95118 Bond: \$ _____
Phone: (408) 264-7723

PLEASE READ THIS PERMIT CAREFULLY. KEEP IT AT THE WORK SITE. TO ARRANGE FOR INSPECTION, PHONE 373-5240 AT LEAST 24 HOURS BEFORE YOU START WORK.

JOB LOCATION immediate vicinity of ARCO Station 771, 899 Rincon Ave, Livermore, California (Plate 2)

DESCRIPTION OF WORK:

One 12-inch-diameter soil boring will be drilled and 4-inch-diameter groundwater monitoring well (MW-11) installed in the boring. After initial installation of the well, it will be monitored on a quarterly bases to determine changes in groundwater levels, and for sampling to determine presence of any groundwater contamination. The monitoring well will be an important source of information concerning soils and groundwater in the immediate area of ARCO Station 771.

Length of Excavation N/A ft. width 12" ft. Depth 45 ft.
Diameter

ATTENTION IS DIRECTED TO THE GENERAL PROVISIONS PRINTED ON THE REVERSE SIDE OF THIS PERMIT AND TO THE FOLLOWING SPECIAL REQUIREMENTS (to be filled in by Engineering Division):

Prosecution of Work: All work authorized by the permit shall be performed in a workmanlike, diligent, and expeditious manner, and must be completed to the satisfaction of the Director of Public Works.

Liability and Damages: The permittee shall be responsible for all liability imposed by law for personal injury or property damage which may arise out of the work permitted and done by permittee under this permit, or which may arise out of the failure on the part of the permittee to perform his obligations under said permit in respect to maintenance and encroachment. The permittee shall protect and indemnify the City of Livermore, its officers and employees, and save them harmless in every way from all action at law for damage or injury to persons or property that may arise out of or be occasioned in any way because of his operations as provided in this permit.

Signature of Permittee City Engineer
By: Joel G. Rosna By: _____
Date: 1-31-92 Date of Issue: _____

Work Completed: _____

Inspector: _____



A RESNA Company
 3315 Almaden Expwy., #34 San Jose, CA 95118 (408) 264-7723

RESNA
 Working To Restore Nature

EXPLANATION	AMOUNT
ENCROACHMENT PERMIT 66000.09	100 00

11-35
1210

0515

PAY AMOUNT OF ONE HUNDRED DOLLARS & X4/100 DOLLARS

DATE	TO THE ORDER OF	DESCRIPTION	CHECK NUMBER
11/3/92	CITY OF LIVERMORE	ENCROACHMENT PERMIT FEE	515

CHECK AMOUNT

\$ 100.00

PUBLIC WORKS DEPT. 3589 PACIFIC AVE.
LIVERMORE, CA 94550

BANK OF AMERICA Mission San Jose Branch 1095
 P.O. BOX 3368 FREMONT, CA 94539

⑈000515⑈ ⑆121000358⑆ 10956⑈03218⑈