



**BP OIL**

BP Oil Company  
Environmental Resources Management  
Building 13, Suite N  
295 SW 41st Street  
Renton, Washington 98055-4931  
(206) 251-0667

RECEIVED  
ENVIRONMENTAL  
MANAGEMENT  
DIVISION  
AUG 11 1994

August 2, 1994

Alameda County Health Care Services Agency  
Division of Hazardous Materials  
Attention Ms. Juliet Shin  
1131 Harbor Bay Parkway, Ste 250  
Alameda, CA 94502

RE: **BP Oil Site No. 11104**  
**Buena Vista & Webster**  
**Alameda, CA**

Dear Ms. Shin:

Following-up my May 5, 1994 letter, as well as your July 13, 1994 letter, I have enclosed cross-sections showing the orientation of sewer lines in the vicinity of the above-captioned site relative to soil types and groundwater elevations documented during our previous investigations. Please note that I received these cross-sections from our consultant on July 18, 1994.

At this point, we are contemplating the use of a cone penetrometer in order to obtain groundwater data necessary to assess if the backfill around the sewer lines is acting as a preferential pathway for the migration of petroleum hydrocarbons away from the site. I anticipate that the scope of this investigation will consist of four sampling points, two along Buena Vista Avenue and two along Webster Street.

Feel free to give me a call in the event that you have any questions regarding this approach. Please give me a call at (206)251-0689 so that we can finalize the scope of work, prepare the workplan and initiate access requests concurrently. This will allow us to move forward with the field work as quickly as practicable. I trust that you will find this to be acceptable.

Sincerely,

Scott T. Hooton  
Environmental Resources Management

attachment

cc: site file

8/16/94 Gave Mr. Hooton the go-ahead to begin preparing a work plan for utility line investigation.

sewer lines in 8-10' bgs on Webster  
and 7-8' bgs on Buena Vista

JMS



TRANSMITTAL LETTER

TO: SCOTT HEPTON  
FROM: FRANCES MEDON

DATE: 7.13.94

DEAR SCOTT:  
HERE ARE THE CORRECTED FIGURES YOU REQUESTED. I AM SORRY IF THIS HAS CAUSED YOU ANY INCONVENIENCE.

Sincerely,  
FRANCES MEDON

BP OIL CO.  
ENVIRONMENTAL DEPT  
COAST REGION OFFICE

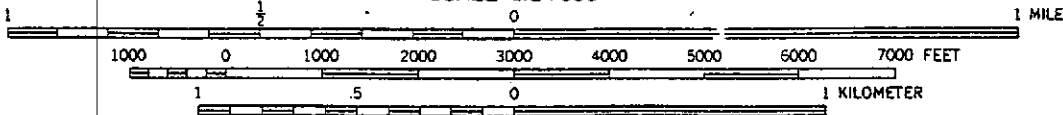
PLEASE REPLY AS APPROPRIATE TO:  
HYDRO-ENVIRONMENTAL TECHNOLOGIES, INC.  
2363 MARINER SQUARE DRIVE, #243  
ALAMEDA, CALIFORNIA 94501

TELEPHONE: (510) 521-2684  
FAX: (510) 521-5078



Source:  
USGS 7.5' Quadrangle  
Oakland, East

SCALE 1:24 000



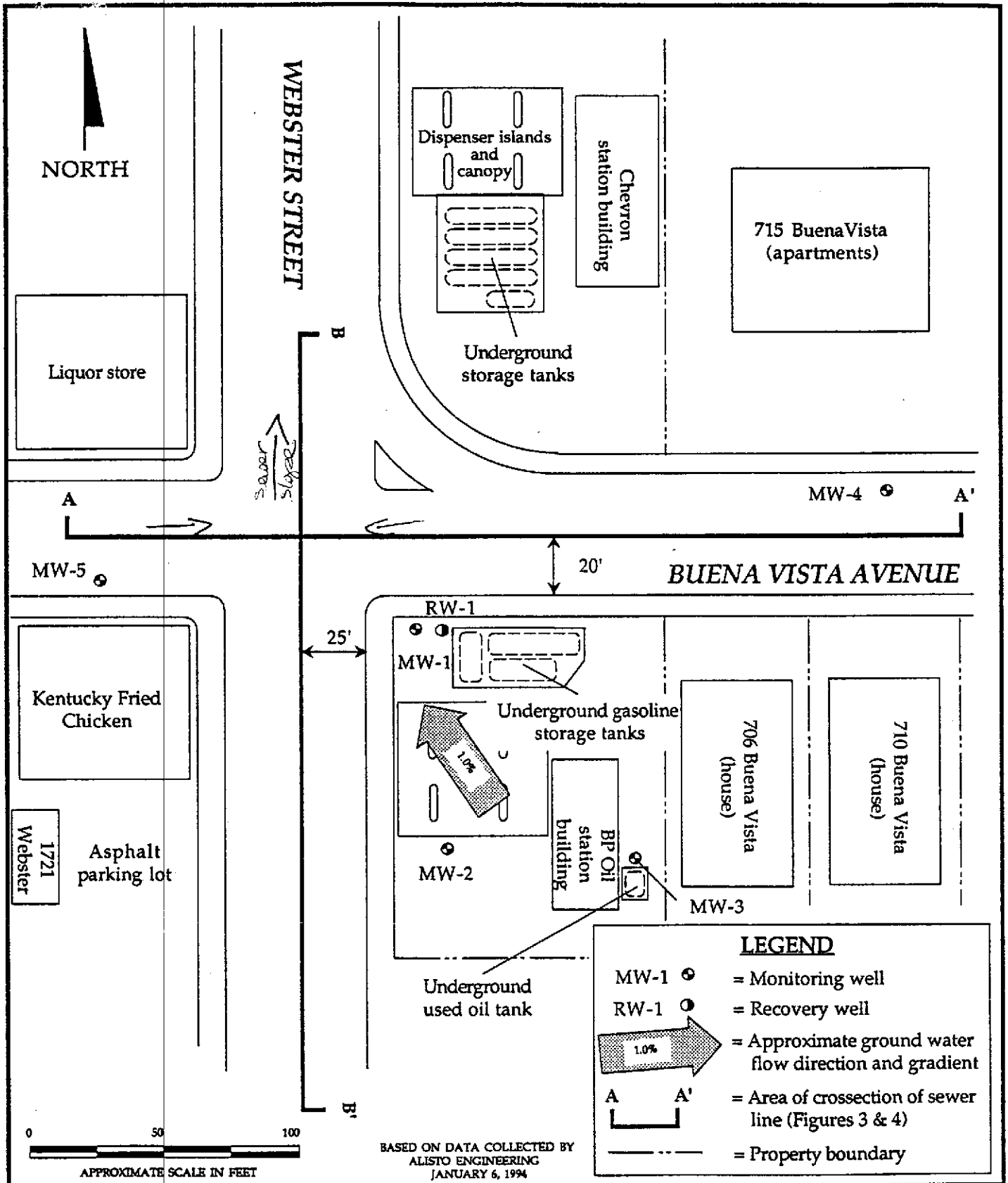
North



**HYDR**   
**ENVIR**  **MENTAL**  
**TECHN**  **LOGIES, INC.**

**SITE LOCATION MAP**  
BP Oil Facility No. 11104  
1716 Webster Street  
Alameda, California

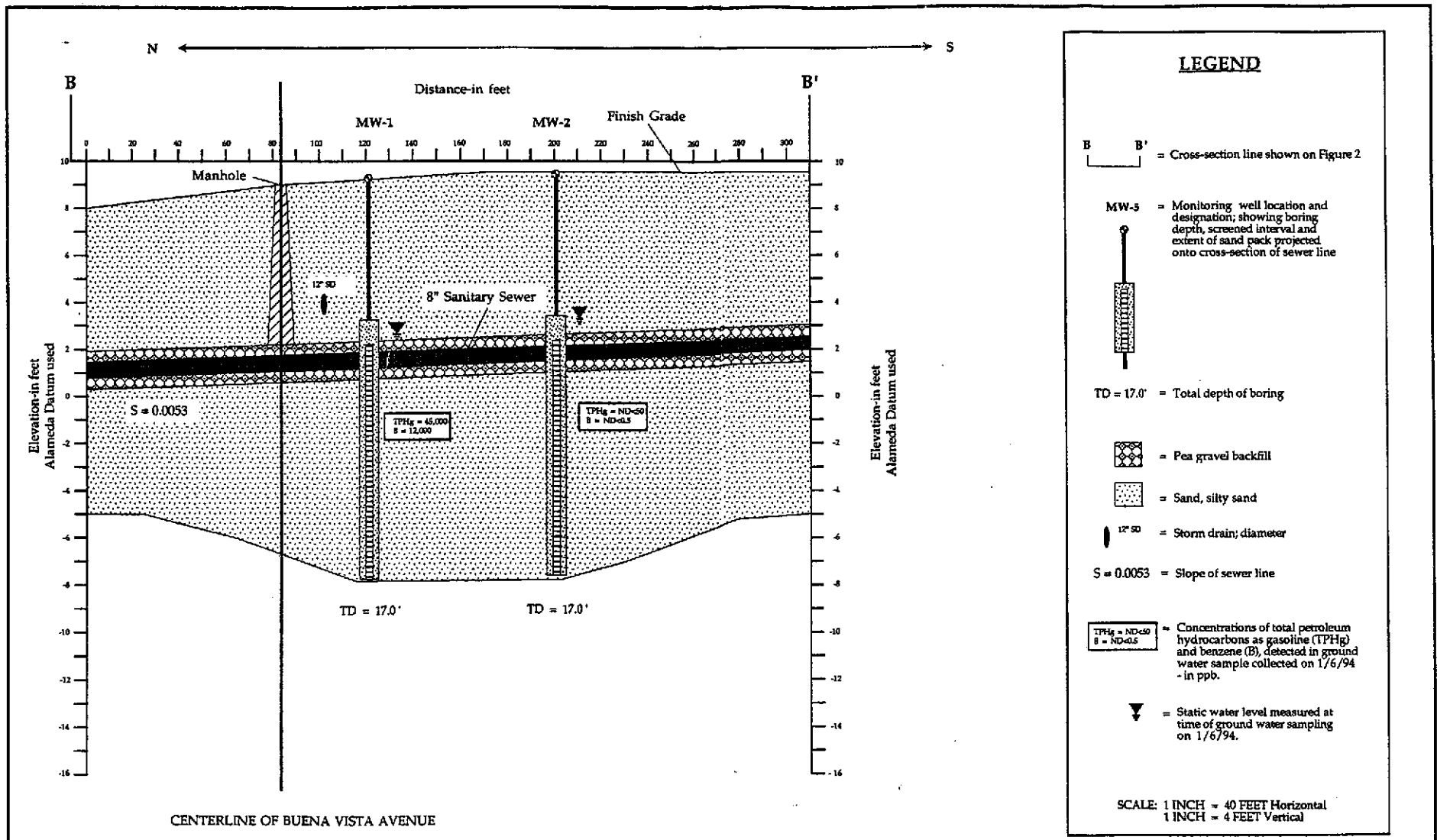
Job No.  
9-038  
Figure  
**1**



**HYDR** -  
**ENVIR** -  
**TECHN** -  
**LOGIES, INC.**

**SITE PLAN**  
 BP Oil Facility No. 11104  
 1716 Webster Street  
 Alameda, California

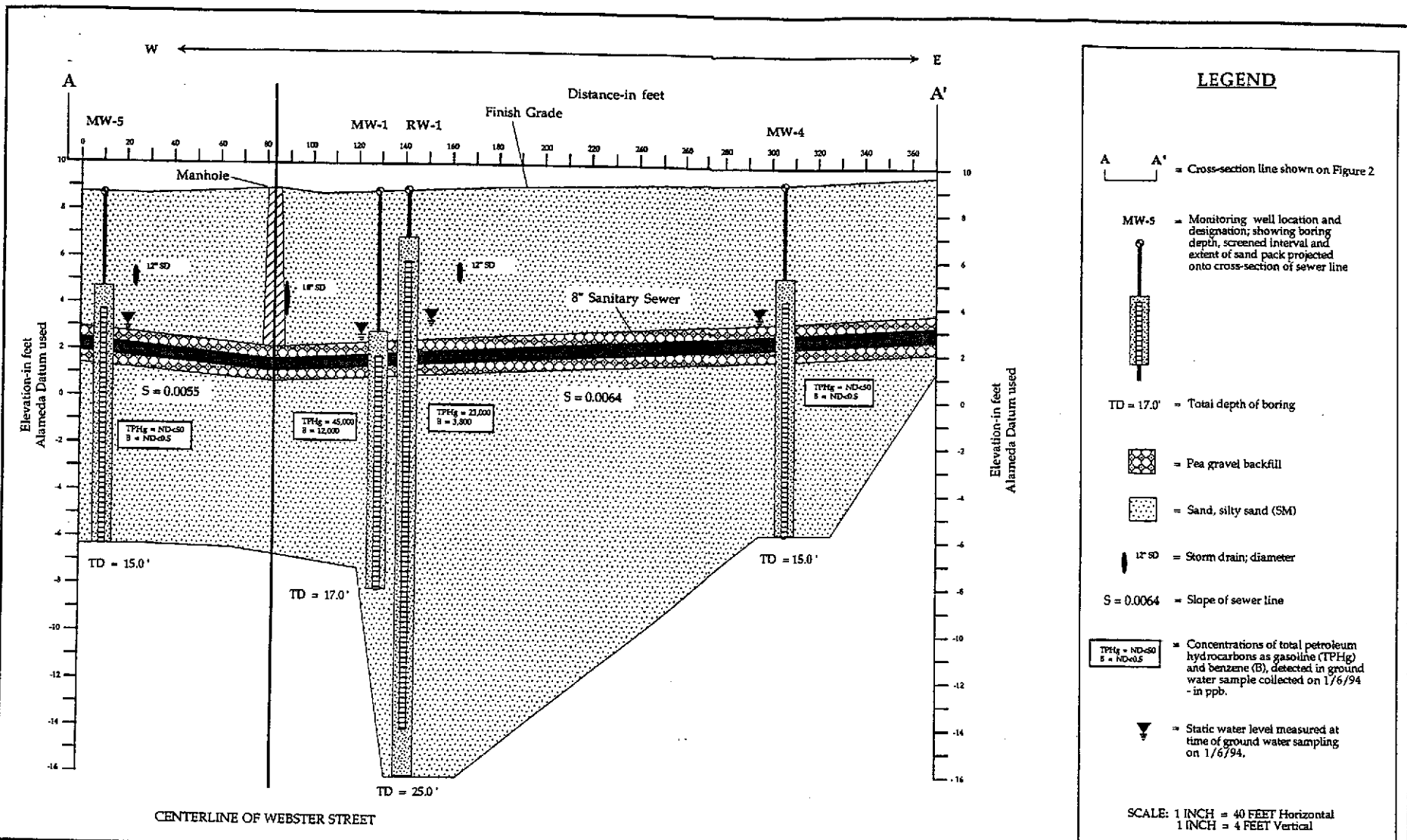
Figure  
**2**  
 9-038 5/94



**HYDR**  
**ENVIRONMENTAL**  
**TECHNOLOGIES, INC.**

**CROSS-SECTIONAL VIEW OF SEWER LINE**  
**ALONG WEBSTER STREET**  
 BP Oil Facility No. 11104  
 1716 Webster Street  
 Alameda, California

Figure  
**4**  
 9-038 5/94



**HYDR**-  
**ENVIR** NMENTAL  
**TECHN** A LOGIES, INC.

**CROSS-SECTIONAL VIEW OF SEWER LINE**  
ALONG BUENA VISTA AVENUE  
BP Oil Facility No. 11104  
1716 Webster Street  
Alameda, California

Figure  
**3**  
9-038 5/94