

**ENGINEERING-SCIENCE, INC.**

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September 1, 1994

Ms. Susan Hugo  
Alameda County Department  
of Environmental Health  
80 Swan Way, Room 200  
Oakland, California 94621

Re: Greyhound Terminal  
Location 8934  
Oakland, California

Dear Ms. Hugo:

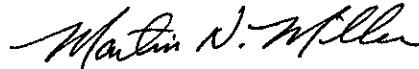
On behalf of Greyhound Lines, Inc., Engineering-Science, Inc. (ES) is pleased to submit the August 1994 monthly monitoring report for the Greyhound Terminal in Oakland. Table 1 (attached) lists the measured water levels and free-product thicknesses from on-site wells monitored during our site visit. Figure 1 shows the locations of the monitoring wells.

During our site visit on August 3, residual free phase hydrocarbons were observed in recovery wells ES-1, BC-1, ES-2 and ES-5. A total of 850 gallons of diesel fuel and contaminated groundwater have been recovered to date.

Our next site visit is scheduled for September 7, 1994. Greyhound requests a response from the Alameda County Department of Environmental Health regarding the Supplemental Site Assessment and Preliminary Risk Evaluation reports submitted in November and December, 1993. If you have any questions or require additional information, please feel free to contact us at (315) 451-9560.

Sincerely,

ENGINEERING-SCIENCE, INC.



Martin N. Miller  
Environmental Technician

David Nickerson by D.L.C.  
David A. Nickerson  
Project Manager

  
David L. Chaffin, R.G.  
California Registered Geologist (No. 4885)

cc: Mr. Richard Hiatt, RWQCB  
Tom Portele, GLI, Dallas, TX

TABLE 1  
 MONITORING WELL DATA SUMMARY  
 GREYHOUND TERMINAL, OAKLAND, CALIFORNIA  
 August 3, 1994

Location	Elevation of T.O.C. <sup>1</sup> (Ft.)	Depth to Groundwater (Ft.)	Groundwater Elevation <sup>2</sup>	Product Layer Thickness (Ft.)
ES-1 <sup>3</sup>	96.64	18.48	78.16	-
ES-2 <sup>3</sup>	96.44	18.72	77.72	-
ES-3	96.96	19.03	77.93	0
ES-4	95.70	17.94	77.76	0
ES-5 <sup>3</sup>	95.85	17.90	77.95	-
ES-6	97.84	21.58	76.26	0
ES-7	96.40	19.40	77.00	0
ES-8	96.64	18.42	78.22	0
ES-9	95.78	17.10	78.68	0
ES-10	95.24	16.20	79.04	0
ES-11	95.92	18.18	77.74	0
BC-1 <sup>3</sup>	96.16	18.40	77.76	-
BC-2 <sup>4</sup>	96.32	18.36	77.96	0
BC-3 <sup>4</sup>	96.20	18.36	77.84	0

<sup>1</sup> Elevations of top of PVC casing measured with respect to on-site datum (97.50 feet, measured on steel grate for storm sewer near wash rack).

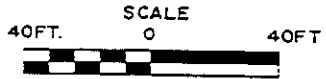
<sup>2</sup> Groundwater elevation (Elevation of T.O.C. - depth to groundwater).



<sup>3</sup> Recovery Wells.

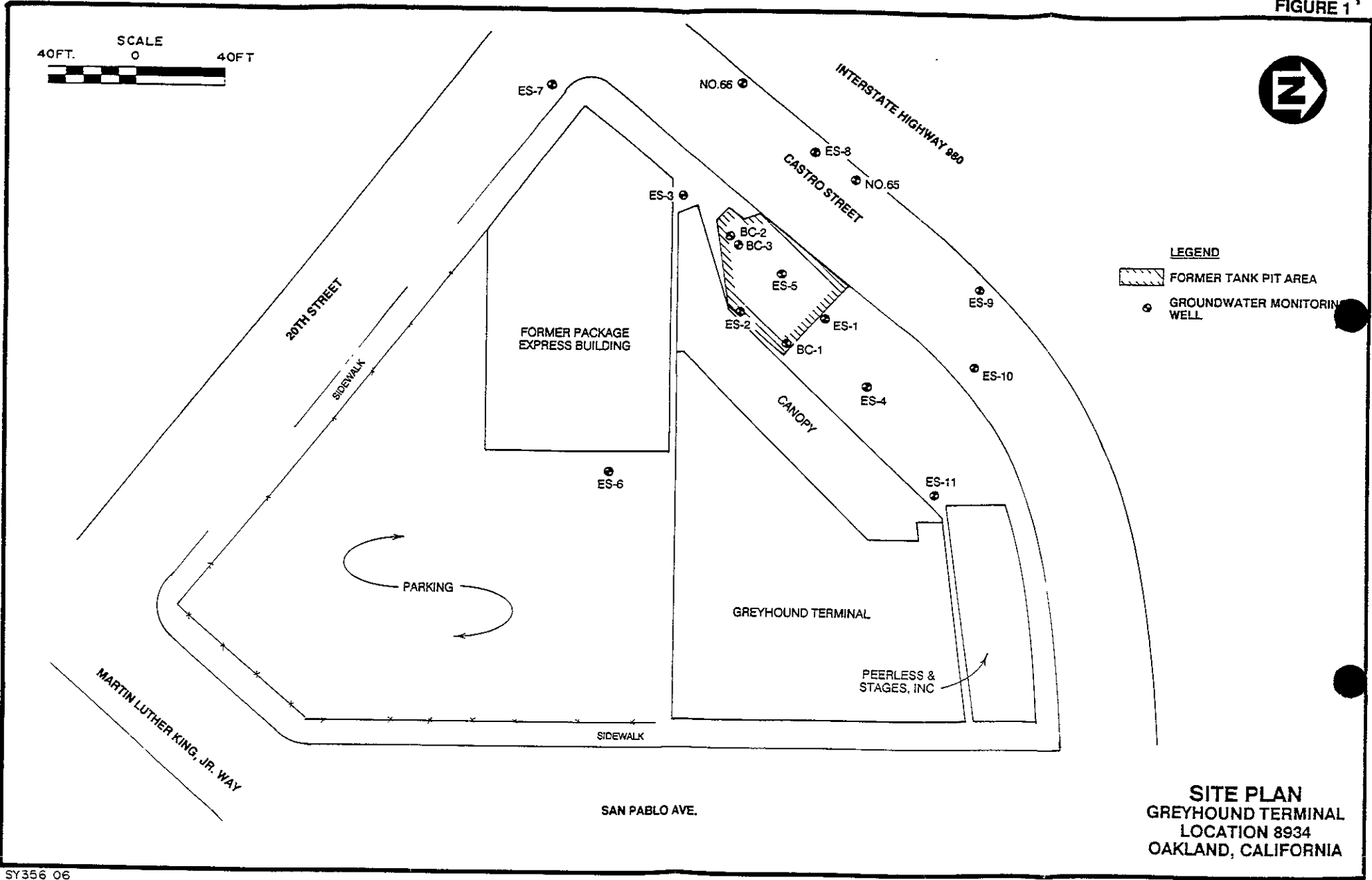
<sup>4</sup> Approximate elevation - well casings not vertical.

- Thickness was not recorded due to equipment theft.

FIGURE 1



- LEGEND**
-  FORMER TANK PIT AREA
  -  GROUNDWATER MONITORING WELL



**SITE PLAN**  
GREYHOUND TERMINAL  
LOCATION 8934  
OAKLAND, CALIFORNIA