

**ENGINEERING-SCIENCE, INC.**

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ALCO  
HAZMAT

January 13, 1994

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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 December 1993 monthly monitoring report for the Greyhound Terminal in Oakland. Attached you will find Table 1 which 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 December 6, residual free phase hydrocarbons were observed in recovery wells BC-1, ES-2 and ES-5. A hydrocarbon sheen was present in recovery well ES-1. A total of 780 gallons of diesel fuel and contaminated groundwater have been recovered to date.

Our January site visit was conducted on January 5, 1994. We have collected groundwater samples as part of Greyhound's quarterly sampling program. Analytical data will be submitted in the January report. Greyhound awaits any comments that the Alameda County Department of Environmental Health may have regarding the previously submitted Supplemental Site Assessment and Preliminary Risk Evaluation reports. 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 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 SUMMARY**  
**GREYHOUND LINES, INC.**  
**OAKLAND, CA**

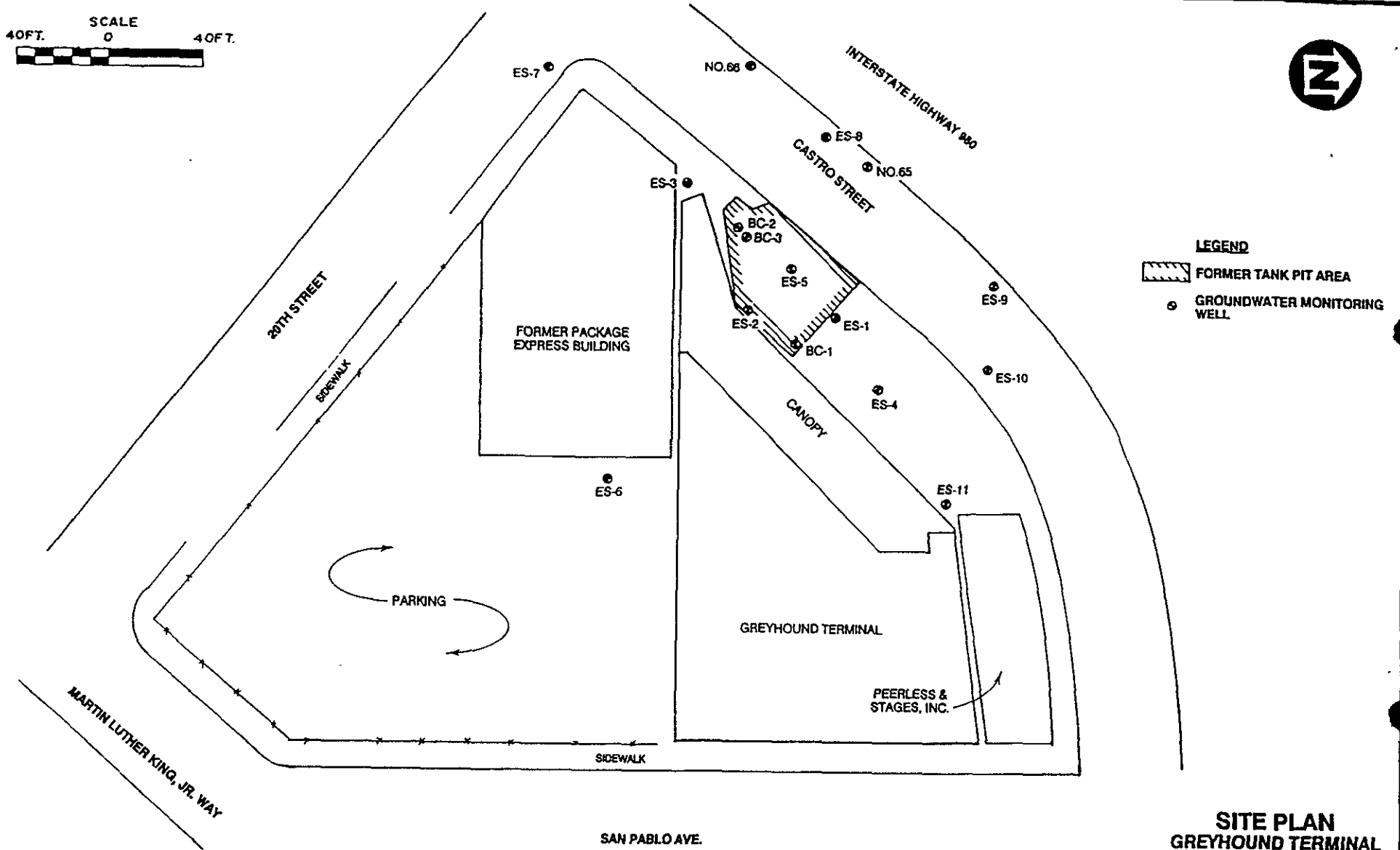
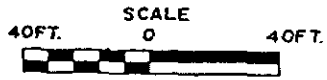
**DECEMBER 6, 1993**

Location	Depth to Liquid (feet)	Depth to Water (feet)	Product Thickness (feet)	Remarks
ES-1*	19.15	19.15	0	Sheen
ES-2*	19.71	19.74	.03	Free Product
ES-3	19.68	19.68	0	Clear
ES-4	18.72	18.72	0	Clear
ES-5*	18.78	19.25	.47	Free Product
ES-6	21.90	21.90	0	Clear
ES-7	20.15	20.15	0	Clear
ES-8	19.24	19.24	0	Clear
ES-9	18.00	18.00	0	Clear
ES-10	17.44	17.44	0	Clear
ES-11	19.02	19.02	0	Clear
BC-1*	19.31	19.53	.22	Free Product
BC-2**	18.87	18.87	0	Clear
BC-3**	18.67	18.67	0	Clear

\* Recovery Well

\*\* Well casings deviated from vertical.

FIGURE 1.



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

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