## ENGINEERING-SCIENCE, INC.

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August 30, 1993

51 ID 3809

93.SEP 20 AMII: 46

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 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 August 4, free phase hydrocarbons were observed in recovery wells BC-1 and ES-2. A hydrocarbon sheen was present in recovery wells ES-1 and ES-5. The hydrocarbon recovery system in operation at this facility continues to work effectively, reducing product thicknesses in the recovery wells to 0.10 feet or less. A total of 615 gallons of diesel fuel and contaminated groundwater have been recovered to date.

Greyhound implemented the supplemental site assessment between July 19 through July 23, 1993. Six additional groundwater monitoring wells were installed as a part of this investigation. A report detailing assessment activities and analytical results will be forwarded shortly. Our next site visit is scheduled for the week of September 2, 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

MA. Miller form

David A. Nickerson Project Manager

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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
AUGUST 4, 1993

| Location | Depth to Liquid<br>(feet) | Depth to Water<br>(feet) | Product<br>Thickness (feet) | Remarks      |
|----------|---------------------------|--------------------------|-----------------------------|--------------|
| ES-1*    | 18.85                     | 18.85                    | 0                           | Sheen        |
| ES-2*    | 19.15                     | 19.18                    | .03                         | Free Product |
| ES-3     | 19.18                     | 19.18                    | 0                           | Clear        |
| ES-4     | 18.16                     | 18.16                    | 0                           | Clear        |
| ES-5*    | 18.61                     | 18.61                    | 0                           | Sheen        |
| BC-1*    | 19.30                     | 19.40                    | .10                         | Free Product |
| BC-2     | 18.10                     | 18.10                    | 0                           | Clear        |
| BC-3     | 18.82                     | 18.82                    | 0                           | Clear        |
|          |                           |                          |                             |              |

<sup>\*</sup> Recovery Well



