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PORT OF CARLAND
ENVIRONMENTAL
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September 30, 1993

Jennifer Eberle Hazardous Materials Specialist Alameda County Department of Environmental Health 80 Swan Way Oakland CA, 94621

SUBJECT:

SHIPPER'S IMPERIAL 2277 7TH STREET, OAKLAND

Dear Ms. Eberle:

Enclosed you will find copy of the soil sample analyses from the excavation taken at Shippers Imperial. In addition, I have enclosed a draft diagram of the Tank Locations. Tom Barnes of Uribe & Associates, Wing Lau of the Port and I will be discussing plans on how to further excavate and sample.

The Port would like your input on further excavation and sampling to insure that all regulatory actions and requirements are addressed. The Port is recommending that further excavation be done on site.

The samples from the smaller waste oil tank excavations (S-4 and S-5) were below the detection limit for diesel, gasoline, and BTEX. However, the soil samples for the gasoline UST excavation areas (S-1, S-2, S-3, S-6, S-7, and S-8) contained gasoline at an increased level of 1,700 mg/kg, diesel at an increased level of 5,500 mg/kg, and benzene at an increased level of 6,700 ug/kg. These results indicate that further excavation will be needed.

The facility adjacent to Shippers Imperial has reportedly released waste oil and diesel into the ground. Borings drilled in the area indicate that the contamination plume from these releases possibly extends through the Shippers Imperial site. Contamination was observed floating on the groundwater during the Shippers Imperial gasoline UST removal.

However, due to the high levels of gasoline found in the soil samples, the contamination at the site does not appear to be entirely the result of the neighboring property. The diesel found in samples S-2 and S-7 may be associated with neighbor's plume.

Further excavation and soil sampling will be collected analyzed from the site. If you have any questions please call me at X1178.

Sincerely,

Michaeaux James Jr. Environmental Scientist



