



PORT OF OAKLAND

MAR 27 2002

March 25, 2002

Barney Chan
Hazardous Materials Specialist
Alameda County Health Care Services Agency
1131 Harbor Bay Parkway, 2nd Floor
Alameda, California 94502

**Re: Additional Preliminary Site Characterization Results
2225 and 2277 Seventh Street, Port of Oakland,
Oakland, California**

Dear Mr. Chan,

The attached preliminary total and organic lead results from recent site characterization activities performed by Innovative Technical Solutions, Inc. (ITSI) supplement data previously submitted to you on March 19, 2002. These enclosed results are being provided as further follow up to the telephone discussion with you on March 8, 2002, and to address Alameda County Health Care Services Agency (County) requirements regarding the 2225 and 2277 Seventh Street sites (the Sites) in Oakland. ITSI performed this investigation on behalf of the Port of Oakland (Port) in accordance with the County-approved Workplan for Additional Site Characterization dated November 8, 2001.

These preliminary lead results were not submitted to you with the previous March 19 data because the analytical laboratory had not completed organic lead analyses on the product samples.

We understand that you need these preliminary results to evaluate the upcoming investigation by Iris Environmental (Iris) that will support the design of the future Facilities Support Services Center (FFSSC). If you have any questions concerning these preliminary data, please contact me at (510) 627-1134.

Sincerely,

Jeffrey L. Rubin, CPSS, REA
Associate Port Environmental Scientist

cc: Chris Alger, Iris Environmental
Rachel Hess, ITSI

Table 4
Total and Organic Lead Analytical Results for Product Samples
2225 and 2277 Seventh Street, Oakland

Sample ID	Date Sample Collected	Total Lead in $\mu\text{g/g}$ (ppm) ¹	Organic Lead in $\mu\text{g/g}$ (ppm) ²
CPT-20	1/28/02	<2.0	<5.0
CPT-19	1/30/02	<2.0	<5.0
CPT-30	2/1/02	<2.0	<5.0
CPT-14	1/29/02	14	6
PZ-F	2/15/02	1.8	7
CJRS-1 (sample from sump)	1/31/02	<2.0	<5.0
MW-1	2/8/02	20 ³	56
MW-3	2/8/02	<2.0	<5.0

$\mu\text{g/g}$: micrograms per gram

ppm: parts per million

Samples analyzed by Friedman & Bruya, Inc.

1 - Total Lead was analyzed using EPA Method 6010

2 - Organic Lead (tetraethyl lead) analyzed using EPA Method 8082 Modified

3 - Chromatograph suggests the possible presence of tetraethyl lead (TEL).

MAR 27 2007