



June 20, 1988

Ms. Lila Tang
California Regional Water Qual. Control Board
San Francisco Bay Region
1111 Jackson Street, Room 6040
Oakland, CA 94607

Re: Clarification of Chemical Analysis Protocol: 900 Area, Mare Island Naval Shipyard; IT Project No. 409647(AIT-029)

Dear Lila:

As a followup to our May 2, 1988 meeting in your office, I recently noted a fine point pertaining to laboratory analysis. On page 2 of your April 5, 1988 comments on our proposal, you asked for analysis of total metals as well as the soluble fraction of the six target compounds by the Waste Extraction Test. Our intention is to perform total metals analysis in soils for the target compounds and complete the extraction process on samples that exceed California threshold limit values (TLVs) or background concentration if a TLV is not listed.

I am advised a request was made to your office for the appropriate analytical protocol for organotin. We will analyze for total tin content and further analyze for the organotin percentage if the total tin content exceeds the background value. We would appreciate receiving a copy of the lab procedures from you by July 1, 1988.

If you have any questions regarding this matter, please do not hesitate to contact me or Mr. Jess Hicks at (615) 694-4294.

Sincerely,

A handwritten signature in cursive script that reads "Paul D. Kuhlmeier".

Paul D. Kuhlmeier, P.E.

bb

cc: Dean Peterson, WESTDIV
Chuck Swinney, Martin Marietta Energy Systems, Inc.
Tony Lee, MINSY
J. Hicks, IT Corporation