



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
REGION IX  
75 Hawthorne Street  
San Francisco, CA 94105

March 29, 2005

Mr. Jerry Dunaway  
Southwest Division,  
Naval Facilities Engineering Command  
1220 Pacific Highway  
San Diego, CA 92101-8517

RE: Sampling and Analysis Plan Addendum (Field Sampling Plan/Quality Assurance Project Plan) Additional Characterization at the Former Degreasing Plant Investigation Area C2, Mare Island, Vallejo, CA, January 14, 2005

Dear Mr. Dunaway:

EPA has reviewed your January 14, 2005 Sampling Plan Addendum for the former degreasing plant adjacent to building 742 and manhole D1-C85. We have the following comments:

1. On page 20, first sentence is stated that one of the objectives is to "assess the extent of PCBs in soil". You propose to accomplish this by collecting 3 borings on the east side of manhole D1-C85 where PCBs have been found as high as 17 mg/kg. Figure 9 shows that PCBs are also present along the storm drain line passing through the degreasing plant area, though not found to exceed comparison criteria. Navy should also look for the source of the PCB contamination, which could be the electrical substation identified on figure 4, just upgradient of the degreasing plant.
2. We encourage the Navy to continue to investigate other sources of VOC, PCB and petroleum hydrocarbon contamination found in the storm drain lines.

Thank you for the opportunity to review this report. If you have any questions, please call me at (415) 972-3150.

Sincerely,

A handwritten signature in black ink that reads "Carolyn Almeida".

Carolyn Almeida  
Remedial Project Manager

cc: Gary Riley, RWQCB  
Chip Gribble, DTSC  
Henry Chui, DTSC