



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

February 5, 2004

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

RE: Draft Sampling and Analysis Plan for Soil and Groundwater Sampling at the Paint Waste Area Investigation Area I Reuse Parcel XVI, Mare Island, Vallejo, California (December 18, 2003)

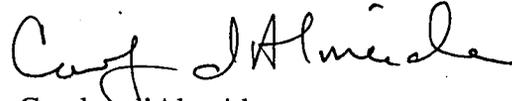
Dear Mr. Dunaway:

EPA has reviewed your Field Sampling Plan for soil and groundwater sampling in the paint waste area located in the wetland. We have also discussed our comments with the California Dept of Toxic Substances Control and the Regional Water Quality Control Board; The following are our collective comments:

1. We request an additional groundwater sample to be collected on the south side of the excavated area for more complete coverage.
2. Please include anticipated groundwater flow direction in the vicinity of the site, if known, in the next version of the plan.
3. The plan proposes to collect 8 borings in upland locations surrounding the wetland. The rationale for these sampling locations should be explained in the next version of the plan.
4. The plan proposes to hand auger these borings; given the soil conditions that were discovered at the Marine Corps Firing Range, power equipment may be required, especially in the upland areas where depth to groundwater may be greater.
5. Given the potential for encounters with possible ordnance items, the contractor should provide for OE support for digging in these areas.

Thank you for the opportunity to review this report. If you have any questions, please call me at (415) 972-3150 or Emily Roth at (415) 972-3175.

Sincerely,

A handwritten signature in black ink that reads "Carolyn Almeida". The signature is written in a cursive style with a large, looped initial "C".

Carolyn Almeida
Remedial Project Manager

cc: Emily Roth, EPA
Gary Riley, RWQCB
Chip Gribble, DTSC
Henry Chui, DTSC