

DEPARTMENT OF HEALTH SERVICES
TOXIC SUBSTANCES CONTROL DIVISION
2151 BERKELEY WAY, ANNEX 7
BERKELEY, CA 94704



October 28, 1988

Commanding Officer
Naval Station Treasure Island
Building I (Code 70)
San Francisco, CA 94130-5000
ATTN: Mr. Kam Tung

TENTATIVE APPROVAL OF REVISED AIR SAMPLING PLAN

Dear Mr. Tung:

Neal Navarro of DHS has reviewed the revised Air Sampling Plan for Hunters Point Annex. Based on his review, we hereby give tentative approval to the revised Air Sampling Plan, subject to Mr. Navarro's comments. Final approval of the revised plan will be given once we have determined that the attached comments have been adequately addressed in the final work plan.

Please submit the final Air Sampling Plan no later than November 28, 1988.

If you have any further questions, please contact William Owen of my staff at (415) 540-2592.

Sincerely,


Howard Hatayama, Chief
Site Mitigation Unit
Region 2
Toxic Substances Control
Division

Attachment

cc: attached list

HH:wo

D/N 39

MAILING LIST - HUNTERS POINT

Telephone

<u>Ms. Louise Lew, Head</u> West Central Environment Section Department of the Navy Western Division Naval Facilities Engineering Command P.O. Box 727 San Bruno, CA 94066-0720	(415) 877-7502
Mr. Nicholas Morgan Remedial Project Manager U.S. Environmental Protection Agency 215 Fremont Street (T-4-3) San Francisco, CA 94105	(415) 974-8603
Mr. Lester Feldman California Regional Water Quality Control Board 1111 Jackson Street, Room 6040 Oakland, CA 94607	(415) 464-1332
Mr. Dave Wells Department of Public Health City and County of San Francisco 101 Grove Street, Room 207 San Francisco, CA 94102	(415) 558-3781
Mr. Scott B. Lutz Bay Area Air Quality Management District 939 Ellis Street San Francisco, CA 94109	(415) 771-6000
Ms. Lisa Teague Harding Lawson Associates 7655 Redwood Boulevard P.O. Box 578 Novato, CA 94948	(415) 892-0821

**DHS Comments on Revised Air Sampling
Plan - Hunters Point Annex**

This revised work plan has incorporated the majority of suggestions put forth by DHS via written comments, meetings, and phone conversations as well as improvements suggested by Harding Lawson Associates. As a result, the plan shows vast improvement over the draft version.

The idea of using this first sampling effort as a screening is valid. The fact that this is a screening should be remembered when the data are returned and decisions about how to use the data are made.

Again, it should be pointed out that the relationship of the proposed sampling to 24 hour and/or worst cases scenarios must be shown.

Section 5.2.3 Lower detection limits for metals can be achieved by using the A.A furnace method.

Section 6.2.1 The sampling inlet should be placed at the "breathing zone height", not at 3 to 6 inches above the ground. If source emissions are desired then other sampling methods (vapor wells, flux chambers, etc.) should be used.