



DEPARTMENT OF HEALTH & HUMAN SERVICES

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HUNTERS POINT
SSIC NO.5090.3
Public Health Service

Agency for Toxic Substances
and Disease Registry
Atlanta GA 30333

MAY 29 1996

Rec'd 6/5/96 DS

Mr. Dave Song
Code 1832.3
Engineering Field Activity West
Naval Facilities Engineering Command
Department of the Navy
900 Commodore Drive
San Bruno, California 94066-5006

Re: *Review of Draft Final, Formerly Used Defense Sites (FUDS)
Field Sampling Plan, April 26, 1996*

Dear Mr. Song:

The Agency for Toxic Substances and Disease Registry (ATSDR) has reviewed this document and has the following comments:

Your field sampling plan does not indicate methane monitoring. If methane sampling has not been conducted since September 1994, we think it is important to have it included in your sampling plan.

In our September 30, 1994 public health assessment, we recommended that you determine the extent and magnitude of methane pockets identified in IR-1/21, 12, and 18. Those three areas are near the Formerly Used Defense Sites (FUDS) sites and the methane pockets could have migrated off site into the FUDS parcels. If they have migrated, they could pose an explosion hazard for building occupants, samplers, or utility workers in areas suspected to be on or near the old industrial landfill.

If you did look at the extent of the methane migration, did you review existing building construction drawings to identify crawl spaces, basements, sub-slab ducts or other features that could allow gas to migrate into and collect inside structures? Could gases have migrated to utility spaces?

If you have any questions or comments, you can contact me at (404) 639-6070.

Sincerely yours,

Diane Jackson, Chief
Navy and Air Force Section
Division of Health Assessment
and Consultation