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September 18, 1997

Florida Department of Environmental Protection
ATTN: John Mitchell
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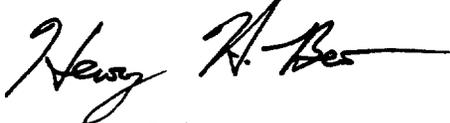
RE: Site 41 Sampling and Analysis Plan Addendum
Contract # N62467-89-D-0318/0036

Dear Mr. Mitchell:

On behalf of the Navy, EnSafe/Allen & Hoshall is pleased to submit two copies of the Site 41 Sampling and Analysis Plan Addendum, at Naval Air Station Pensacola, Florida. Also, a final response to comments is provided to facilitate the review process. If you should have any questions or need any additional information regarding this document, please do not hesitate to call me.

Sincerely,

EnSafe/Allen & Hoshall



Henry H. Beiro, P.G.
Task Order Manager

Enclosure

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Ron Joyner, NAS Pensacola - 2 copies
Gena Townsend, USEPA - 1 copy
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**SITE 41 DRAFT SAMPLING AND ANALYSIS PLAN ADDENDUM
NAS PENSACOLA, FLORIDA
DEPARTMENT OF ENVIRONMENTAL PROTECTION COMMENTS**

(John Mitchell's **Comments**: June 5, 1997)

COMMENT:

There are several locations in **the** document where reference to decisions made were by **the** Tier I partnering **team** eco-subcommittee; specifically on pages **8, 10, and 24**. The decisions were made by the Tier I partnering team based on the recommendations of the eco-subcommittee; please correct accordingly.

RESPONSE:

The text **has been** changed to **reflect issues** which were proposed by the **Eco-subcommittee** were approved by the Tier I partnering team.

COMMENT:

In Figure 1-2 (**Conceptual** Site Model), I do not believe **the air** inhalation pathway for human and ecological exposure for wetland **contaminants** is a **necessary component**.

RESPONSE:

Figure 1-2 was designed **as a** basis for selecting the other **conceptual** models, assessment endpoints, **and** measurement endpoints. However, the air pathway was considered in developing the **conceptual** models for **the** wetlands **and** should be included in the figure to indicate that it was considered.

COMMENT:

In Group A (Wetland 64), delete the word "significant" ~~from Measurement Endpoint C2~~ on page 15.

RESPONSE:

The word "significant" ~~has been deleted from~~ measurement endpoint C2.

COMMENT:

In Group C (Wetland 18 and 16) on page 23, Measurement Endpoint B1 calls for analysis of TCL and TAL contaminants in the whole body of the fiddler crab in Wetland 18. I believe the only contaminant issue at Wetland 18 is pesticides, and I recommend only analyzing for pesticides.

RESPONSE:

Based on notes from the Eco-subcommittee meeting in Pensacola on March 25, TAL/TCL analysis was to be performed on the fiddler crab tissue in Wetland 18. However, this analysis was performed on fish instead.

Unexpectedly, killifish were caught in the traps placed near sample location B1 in Wetland 18B. As fish would be better indicators of ecological risk, particularly in relation to the assessment endpoints chosen, fish tissue instead of crab tissue was analyzed for TAL/TCL in Wetland 18B. The Wetland 18B endpoint description has been edited to reflect this change in receptor species.

COMMENT:

In Section 1.6 (Sample Locations and Methods), I do not agree with the composite of surface water sampling locations from Phase IIA in Wetland 5 as stated on page 35. Discrete surface water samples should be taken in this wetland in the same location proposed for the sediment samples.

RESPONSE:

The text has been changed indicating discrete surface water samples will be collected from locations 4, 5, and 6 in Wetland 5A instead of being composited.