

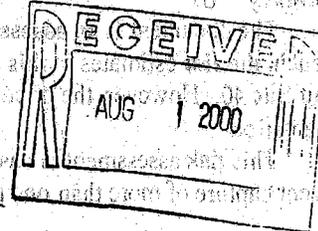
**UNITED STATES ENVIRONMENTAL PROTECTION A
REGION 4**

32501.040
03.01.40.0009



**61 Forsyth Street
Atlanta, Georgia 30303-3104**

July 20, 2000



4WD-FFB

**CERTIFIED MAIL
RETURN RECEIPT REQUESTED**

**Commanding Officer,
Southern Division, NAVFACENCOM
Attn: Mr. Bill Hill (code 1851)
P.O. Box 190010
North Charleston, South Carolina 29419-9010**

**SUBJECT: Risk Review of RI Addendum, Site 40, Bayou Grande
NAS Pensacola
Pensacola, FL**

Dear Mr. Hill:

EPA has completed its review of the above subject document. The comments are enclosed. Although there are errors identified within the document, this is not a request to reproduce the report.

If you have any questions please contact me at (404) 562-8538.

Sincerely,

**Gena D. Townsend
Senior Project Manager
Federal Facilities Branch**

Enclosure

cc: **Ron Joyner, NAS Pensacola
Allison Harris, Ensafe
foe Fugitt, FDEP**

level 3 fish (prey) and the level 4 fish (predators) and a discussion of the spatial distribution of contamination in sediment, this statement cannot be supported and the discussion should be removed from the document. Instead, a single statement that the maximum detected concentration in level 3 fish was used as a health-protective surrogate for the mean should be substituted.

Page 16. At the top of the page, the first complete sentence suggests that this assessment is done to ascertain the health of the red drum population. This sentence should be removed. This is a human health risk assessment for the risk to fish consumers and not an ecological risk assessment regarding the risk to fish populations.

Page 17. The statement is made that different food sources of the red drum bioaccumulate chemicals at different rates than pinfish or killifish. This statement is then used to suggest that the risk estimates are biased high. There is no data supporting this statement. It is pure speculation and should either be supported or removed from the document.

Appendix A, Page 1. Step 4 indicates more confusion about whether a human health or ecological risk assessment is being performed. Please see the comment about text on page 16.

Appendix A, Page 4. The factor of 0.70 in formula 1-2 and 0.25 in formula 1-3 have unknown origins. The units and origins of these factors should be presented.