

N60508.AR.001968
NAS WHITING FIELD
5090.3a

LETTER AND COMMENTS FROM ALABAMA DEPARTMENT OF ENVIRONMENTAL
MANAGEMENT REGARDING DRAFT NO FURTHER ACTION DECISION DOCUMENT SITE
25B MACHINE GUN BUTT AREA BARIN NAS WHITING FIELD FL
4/17/1996
ALABAMA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT



Fob James, Jr.
Governor

James W. Warr
Acting Director

April 17, 1996

(334) 271-7700

Jeff Adams
Southern Division
Naval Facilities Engineering Command
Code 18510
PO Box 190010
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Dickinson Drive
Montgomery, AL
36109-2608

Mailing Address:
PO Box 301463
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36130-1463

RE: Draft No Further Action Decision Document
Site 25B, Machine Gun Butt Area
OLF Barin, Foley, Alabama

FAX: (334)
Admin: 271-7950
Air: 279-3044
Land: 279-3050
Water: 279-3051
Sp Proj: 213-4399
Field Ops: 272-8131
Backup: 270-5612

Dear Mr. Adams:

The Alabama Department of Environmental Management has reviewed the Draft No Further Action Decision Document for Site 25B, and offer the following comments.

Field Offices:

110 Vulcan Road
Birmingham, AL
35209-4702
(205) 942-6168
FAX: 941-1603

400 Well St, N.E.
P.O. Box 953
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35602-0953
(205) 353-1713
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2204 Perimeter Rd
Mobile, AL
36615-1131
(334) 450-3400
FAX: 479-2593

1. Section 2.3, page 2-4: Give more description of how the machine gun butt was used as a target (i.e. planes would park on the concrete and asphalt pads and shoot into the mound.)
2. Figure 3-1, page 3-3: One of the two (25B-MW-1) should be changed to (25B-SB-1). The figure should show the location of the soil boring completed in 1993. WHF-25B-SS-10 needs (SS) added on the figure.
3. Figure 3-3 should include 1995 surface soil sampling results also.
4. Figure 2-2, page 2-3: The Fuel Pit Drainage Ditch is not shown on the figure.
5. Include figures depicting the direction of groundwater movement for this site and base-wide.
6. Section 3.3.3: Groundwater flow is to the southeast according to Sect. 2.3. From Figure 3-1 the one monitoring well installed to investigate potential groundwater contamination, is upgradient for groundwater flow. Can potential groundwater contamination be determined from this one well? If not, an explanation should be given in this section and also in Sect. 4.1 of the Risk Assessment.
7. Section 3.3.3: This section should compare analytes of concern to background.
8. Table 3-5 should include background data.



9. Section 4.1: The above comment concerning groundwater representation should also be included in this section where groundwater is suggested not to be adversely impacted.
10. Section 4.1 should state whether the ELCR is in excess or within the acceptable cancer risk range established in the NCP. The HI should also be expanded on.

If you have any questions, please contact me at 334-213-4322.

Sincerely,

A handwritten signature in black ink, appearing to read "David Thompson", with a long horizontal flourish extending to the right.

David Thompson
Special Projects

cc. Kathy Hodak, ABB