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NAS WHITING FIELD
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LETTER REGARDING U S EPA REGION IV COMMENTS ON SITE 38 DRAFT RECORD OF DECISION NAS WHITING FIELD FL
8/25/2005
U S EPA REGION IV

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION 4
ATLANTA FEDERAL CENTER
61 FORSYTH STREET
ATLANTA, GEORGIA 30303-8960

August 25, 2005

4WD-FFB

Commanding Officer
ATTN Code ES31 **Linda Martin**
Naval Facilities Engineering Command Southern Division
P.O. Box 190010
North Charleston SC 29419-9010

SUBJECT: NAS Whiting Field, Florida
EPA ID# FL2170023244

Dear Ms. Martin:

The United States Environmental Protection Agency (EPA) has received (electronically) and reviewed the following document:

- **Record of Decision for Surface and Subsurface Soils at Site 38 – Building 2877, Former Golf Course Maintenance Building, Rev. 0, June 2005, NAS Whiting Field, Milton, FL** (Tetra Tech NUS, Inc.).

Enclosed are EPA's review comments. If you should have any questions, please contact me at (404) 562-8555.

Sincerely,

Craig A. Benedikt
Senior Remedial Project Manager
Federal Facilities Branch

Enclosure

cc: James Cason, FDEP

EPA Review Comments
Record of Decision
Surface and Subsurface Soils at
Site 38 – Building 2877,
Former Golf Course Maintenance Building
NAS Whiting Field, Milton, FL
Rev. 0
June 2005

1. **Page 1-1, Section 1.3:** Revise the second sentence as follows: "No constituents of potential concern (COPCs) were identified in the RI; and as a result, no human health risks were identified in the risk assessment for exposure to surface and subsurface soils at Site 38 under a residential land use scenario."
2. **Page 1-2, Figure 1-1:** Separate and enlarge the individual figures to enhance legibility.
3. **Page 1-3, Section 1.3:** In the first sentence at the top of the page, delete the word "potential".
4. **Page 1-3, Section 1.4:** Add the following to the end of the first paragraph: "No action is required under a residential land use scenario and unrestricted use and unlimited exposure of surface and subsurface soils will be allowed at Site 38". In the fifth sentence of the second paragraph, insert "unlimited exposure" in between "use" and "scenario".
5. **Page 1-3, Section 1.5:** Insert "under a residential use scenario" in between "environment" and "complies" in the first sentence.
6. **Page 2-3, Section 2.2.2:** In the second sentence of the fifth full paragraph on this page, insert "Region IX" in between "USEPA" and "Residential". Include a citation for the Florida Soil Cleanup Target Level and the Region 9 screening numbers. Indicate land use associated with these screening numbers. State whether these numbers are used as screening levels to determine the need for further investigation. Spell out acronyms for DE 1 SCTL, RAGS, and PRG. In addition, it is unclear why the discussion of mercury leaching was included in this paragraph when it was stated previously that leaching would be addressed in the Site 40 – Base-wide Groundwater investigation. In the second sentence of the seventh paragraph, change "values" to "concentrations".
7. **Page 2-4, Section 2.2.2:** The first sentence of the second full paragraph on this page should be moved to Section 2.1 in order to more appropriately incorporate the information. Add "…from its current nonresidential/recreation use" to the end of the second sentence of the second paragraph.
8. **Page 2-4, Section 2.3:** Provide the address of the library in the last sentence of the first paragraph.
9. **Page 2-6, Section 2.4:** Add the following to the end of this section: "No surface water or sediment exists at Site 38."
10. **Page 2-6, Section 2.5.1:** Delete the last paragraph of this section. The information is redundant and not relevant to this section.
11. **Page 2-6, Section 2.5.1.1:** Revise the last sentence of the first paragraph as follows: "No COPCs were identified in the RI; and as a result, no human health risks were identified for exposure to surface soil at Site 38".

12. **Page 2-7, Section 2.5.1.2:** Revise the last sentence of the first paragraph as follows: "No COPCs were identified in the RI; and as a result, no human health risks were identified for exposure to subsurface soil at Site 38".
13. **Page 2-7, Section 2.6:** The last sentence of the first paragraph states that the risk assessments evaluated the COPCs; however, as stated in previous sections, no COPCs were identified. Please address this conflicting information.
14. **Page 2-8, Section 2.6.1:** Add the following to the end of the last sentence in this section: "...based on a residential land use scenario".
15. **Page 2-8, Section 2.6.3:** Revise the sentence in this section as follows: "No unacceptable human health risks have been identified for Site 28 surface and subsurface soils based on a residential land use scenario. Risks to ecological receptors are acceptable."
16. The ROD should include a section for "Documentation of Significant Changes" at the end of the Decision Summary section as per the ROD Guidance.
17. **Page R-1, References:** Please state the subject of the April 30, 2004, letter from James Cason to Linda Martin, listed as the fourth reference.