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NAS JACKSONVILLE  
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LETTER REGARDING U S EPA REGION IV REVIEW AND APPROVAL OF THIRD FIVE YEAR  
REVIEW NAS JACKSONVILLE FL (PUBLIC DOCUMENT)

9/29/2011

U S EPA REGION IV



**UNITED STATES ENVIRONMENTAL PROTECTION AGENCY**

REGION 4  
ATLANTA FEDERAL CENTER  
61 FORSYTH STREET  
ATLANTA, GEORGIA 30303-8960

September 29, 2011

Captain Jeffrey D. Maclay  
Commanding Officer  
PO Box 2  
Naval Air Station  
Jacksonville, FL 32212-5000

Dear Captain Maclay:

The U.S. Environmental Protection Agency hereby approves the Third Five-Year Review for NAS Jacksonville, Jacksonville, FL, EPA ID#FL6170024412 dated May 2011, submitted on September 6, 2011. This is an official determination that the third five-year review is adequate for its intended purpose and that the EPA concurs with the protectiveness statement for each operable unit discussed. The protectiveness statement will be reported to Congress.

This review included an evaluation of the remedial actions at eight operable units which included: OU1, OU2, OU3, OU4, OU5, OU6, OU7, and OU8. Immediate threats of exposure have been, or are being addressed and what remains are long-term monitoring and Land Use Controls actions which provide a degree of protection until the full protectiveness is achieved. This review found that the Navy is meeting, or will meet the requirements of the Records of Decisions for the sites listed above. All actions as specified in the Records of Decisions for NAS Jacksonville are tracked in CERCLIS and as actions are completed they are noted in CERCLIS as well. The EPA has evaluated the Environmental Indicators for this site and has found that human exposure and migration of contaminated ground water indicators are both under control.

The Five-Year Review identified several changes in Applicable or Relevant and Appropriate Requirements (ARARs) that are the basis for numeric cleanup levels of some of the contaminants of concern (COCs) at the Sites. Those RODs need a post ROD change documenting the COCs and their respective cleanup levels (most of which are ARAR based) through an Explanation of Significant Difference. This will accomplish three things:

1. Better define COCs for each of the sites undergoing long term monitoring and ensure that the appropriate contaminants are being monitored;
2. Assist in the determination that the selected remedies will achieve the cleanup standards; and
3. Ensure protectiveness during the life of the remedial actions.

Thank you for your efforts in completing this five-year review. The next five-year review will be triggered off of the date of this letter, which makes the fourth report due on September 29, 2016. Should you have any questions regarding this matter, please contact Pete Dao at (404) 562-8508 or at [dao.peter@epa.gov](mailto:dao.peter@epa.gov).

Sincerely,

A handwritten signature in black ink, appearing to read "Franklin E. Hill". The signature is fluid and cursive, with a large, sweeping initial "F".

Franklin E. Hill  
Director  
Superfund Division

cc: Tim Curtin, NAS Jacksonville  
Adrienne Wilson, NAVFAC  
David Grabka, FDEP  
Mark Peterson, TtNUS