

National Aeronautics and
Space Administration
John C. Stennis Space Center
Stennis Space Center, MS 39529-6000



August 16, 2007

Reply to the Attn: **RA02**

Mr. Fred Roberts
Mississippi Space Services
Building 8301
Stennis Space Center, MS 39529

Dear Mr. Roberts:

The Preliminary Environmental Survey for "Fabricate and Install a Beam at HPIW" has been reviewed. Based on the information that you have provided on that checklist and comparison to the Stennis Space Center (SSC) Environmental Resources Document, a Record of Environmental Consideration is enclosed. Attention to the following steps will aid in insuring SSC's compliance with the National Environmental Policy Act:

1. Implement required actions.
2. File a copy of the Record of Environmental Consideration in the appropriate design and construction folder(s).
3. NASA Environmental Management must be notified in the event any change occurs that alters the Preliminary Environmental Survey.

If you should have any questions, please contact Carolyn Kennedy at 228-688-1445.

Sincerely,

A handwritten signature in black ink, appearing to read "Michael J. Blotzer".

Michael J. Blotzer
NASA Environmental Officer

Enclosure

cc:
NASA/Karma Snyder
MSS/Wendy Robinson

RECORD OF ENVIRONMENTAL CONSIDERATION

The National Environmental Policy Act (NEPA) of 1969, as amended (42 U.S.C. 4321 et seq.) requires under Section 102 that all Federal agencies consider environmental effects of proposed actions. The Act also specifies under Section 103 that Federal agencies adopt both administrative regulations and policies and procedures to ensure decisions are made in accordance with the purposes and provisions of NEPA. In response to Section 103, the National Aeronautics and Space Administration (NASA) has developed a procedural requirements document NPR 8580.1, Implementing the National Environmental Policy Act and Executive Order 12114. The Stennis Space Center (SSC) procedures are incorporated into the SSC Environmental Operations and Implementation Program Procedures and Guidelines (SPR 8500.2).

The SSC Environmental Resources Document (ERD) describes the current environment and the impacts of NASA operations at SSC. The ERD provides information on the environmental aspects that would normally be included in an environmental impact statement. It is the reference document used in preparing this Record of Environmental Consideration (REC).

An REC may indicate that an Environmental Assessment or an Environmental Impact Statement will need to be prepared to address environmental impacts. An REC may also indicate that the program or project falls under a NASA designated Categorical Exclusion if the actions associated with the program or project do not individually or cumulatively have a significant impact on the environment.

Preliminary Environmental Study Control Number: 07-092

Project Description: This project is for the installation of an additional trolley beam and supports at the wharf over the reservoir at Building 4400.

Consideration: Welding and painting will occur. The welding work may occur in places where Lead/PCB based paint is present.

Categorical Exclusion: The categorical exclusion to be used is "Minor construction of new facilities, including rehabilitation, modification and repair." This is a minor modification of a facility. There are no extraordinary circumstances that would preclude the proposed project from qualifying as a categorically excluded action.

Action: Contact FOS Industrial Hygiene Services to identify lead in work areas and for guidance regarding Personal Protective Equipment. Welding work must be conducted according to SCWI-8500-0018-ENV, Lead Hazard Control Program Plan. **Removal of lead bearing paint must be contained to prevent release of paint chips and dust into adjacent areas.** The chips and waste must be collected and disposed of properly through FOS Environmental Services

Report paint and solvent usage to FOS Environmental Services for emissions reporting.

Date: 8/16/2007

Name: MICHAEL J. BLOTZER, ENVIRONMENTAL OFFICER

Signature: 