

June 18, 2009

Mr. James A. Turi, Manager
Thomas Jefferson Site Office
12000 Jefferson Avenue, Suite 14
Newport News, VA 23606

Subject: NOTICE OF APPLICATION OF CATEGORICAL EXCLUSION TJNAF 018-00
(NEPA CX B3.10) TO THE 11 GeV SEPARATOR PROJECT

Dear Mr. Turi:

The 11 GeV Separator Project has been reviewed to determine compliance with the National Environmental Policy Act (NEPA).

The existing NEPA Categorical Exclusion (CX) B3.10 has been applied to this project. A copy of the record of this action is enclosed.

Patty Hunt of your staff has been involved in discussions related to this NEPA activity, and the review has been completed in accordance with the Office of Science Management System NEPA Procedure 4, *Implementing Generic Exclusion Requirements*. Please contact me or Bill Rainey X7898 if you have any questions.

Sincerely,


Mary K. Logue
Associate Director, ESH&Q

NOTICE OF APPLICATION
OF CATEGORICAL EXCLUSION TJNAF 018-00
TO THE 11 GeV SEPARATOR PROJECT
(REFERENCE NEPA CX B3.10)

Description of Proposed Effort:

This project involves placement of equipment to provide capability to send the 5th pass highest energy beam simultaneously to halls A, B, and C when Hall D is not running or to any two of the existing halls when Hall D is running. The equipment will be installed within existing TJNAF infrastructure (accelerator tunnel and service buildings) and is of a magnitude similar to past and on-going accelerator maintenance activities.

Impacts to the Environment

There will be no impacts to the environment. The effort involves equipment upgrade in the established CEBAF infrastructure.

Number and Title of the Applicable Categorical Exclusion

TJNAF 018-00 (NEPA B 3.10) Siting, construction, operation, and decommissioning of a particle accelerator, including electron beam accelerator with primary beam energy less than approximately 100 MeV, and associated beamlines, storage rings, colliders, and detectors for research and medical purposes, within or contiguous to an already developed area (where active utilities and currently used roads are readily accessible), or internal modification of any accelerator facility regardless of energy that does not increase primary beam energy or current.

Date: June 18, 2009


Project Representative

June 18, 2009
Date


M. Logue, ESH&Q Associate Director

June 18, 2009
Date