

**NSLS ENVIRONMENTAL MANAGEMENT SYSTEM
ENVIRONMENTAL MANAGEMENT PROGRAM - FY 2004**

POLLUTION PREVENTION	Approved by: R. Casey, Associate Chair Date: 09/30/03
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Objective: Ensure operational excellence in ESH and waste management programs.

Target: Determine a disposal mechanism for waste depleted uranium owned by the NSLS and dispose of current inventory.

Performance Indicator: Satisfactory disposal of depleted uranium inventory

PROJECT	PERSON RESPONSIBLE	COMPLETION DATES
The NSLS is responsible for ~800 lbs. of depleted uranium (DU) machining chips that have been stabilized in machining oil for fire protection (DU is pyrophoric) and stored in Bldg. 937. The material has been in storage since ~1981. The project is to fund the disposal of this waste.	NSLS ESH Coordinator	1/1/04

Program Description:

This project has been on-going for the past 2 years. It requires a means to remove the oil from the uranium in order to eliminate its mixed waste characteristic and to determine a vendor who will accept and dispose of the waste. It also requires the selection of a shipping container to transport the material from BNL to the vendor.

Personnel from the BNL Isotopes & Special Materials Division and the BNL Waste Management Division are assisting this project.

Budget: The project has been approved as an item in the FY04 operating project budget and will be funded from an approved operating account.