

NOTE TO FILE: Docket No.: 030-005980
License No.: 37-00030-02

FROM: Marie Miller, Senior Health Physicist, Decommissioning and Laboratory
Branch (DLB), *Marie Miller 6-26-02*

THRU: Ronald Bellamy, Chief, DLB

SUBJECT: CATEGORICAL EXCLUSION FOR LICENSE AMENDMENT TO
INCORPORATE WORK PLAN FOR WASTE REPACKAGING

By letter dated February 6, 2002, Region I received an application for a license amendment to License No. 37-00030-02, regarding the "Work Plan for Safety Light Corporation (SLC), Bloomsburg, PA, Radioactive Waste Repackaging" (hereafter, Work Plan). The submitted Work Plan was incomplete in that it did not include a Health and Safety Plan and Quality Assurance Plan, and additional information was requested by NRC letter dated March 28, 2002. By letter dated April 25, 2002, Region I received the Health and Safety Plan, Quality Assurance Plan, and clarifying information, and a follow-up e-mail dated May 28, 2002, addressed disposal criteria for a hazardous waste facility in Texas.

Approval of the Work Plan, including referenced plans and supporting information would allow the licensee to sort, characterize, and repackage waste that was removed from the underground silos, as part of the site remediation of the radiological contaminations at the SLC facility. After the waste is prepared for disposal, the licensee would transport the radioactive waste as authorized under its license. Additional site remediation activities needing a work plan continue to require NRC review and approval.

Since the licensee's proposed scope of work involves waste handling activities that are not unique to the existing uses of radioactive material authorized by the license, this action is categorically excluded under 10 CFR 51.22(c)11. This license amendment will only incorporate the Work Plan to address specific tasks of sorting, characterizing and re-packaging waste. Based on the review of the Work Plan and clarifying information, the staff has determined that the following conditions have been met:

1. There is not a significant change in the types or significant increase in the amounts of any effluents that may be released offsite.
2. There is no significant increase in individual or cumulative occupational radiation exposure.
3. There is no significant increase in the potential for or consequences from radiological accidents.
4. There is no significant construction impact. The only new construction will be the placement of a concrete pad as a floor surface for the sorting and repackaging area.

This license amendment will not affect the scope or nature of licensed activities, since the license presently permits characterization and decommissioning of contaminated facilities, equipment and land. Attached is the Categorical Exclusion Checklist from NUREG 1748 for this action.

Draft NUREG 1748, **Environmental Review Guidance for Licensing Actions Associated with NMSS Programs**, and a memorandum to Regional DNMS Division Directors from John Greeves, Director, Division of Waste Management, NMSS, dated May 7, 2001, and titled *Guidance on the Preparation of Environmental Assessments for Licensing Actions by Regional Offices*, were referred to in determining this categorical exclusion.

CATX CHECKLIST

ACTION NAME: Amendment 53 to License No 37-00030-02

ACTION LOCATION: Safety Light Corporation Facility, Bloomsburg, PA

ACTION DESCRIPTION: Sorting, characterization, and repackaging of waste that was removed as part of the site remediation of the radiological contamination from the underground silos at the SLC facility

CATX CATEGORY: 10 CFR 51.22(c)11

	YES	NO	Need Data
A. Is the action likely to significantly affect any aspect of the natural environment?		X	
B. Is the action likely to significantly affect any aspect of the cultural environment including those that might be related to environmental justice?		X	
C. Is the action likely to generate a great deal of public interest about any environmental issue?		X	
D. Is there a high level of uncertainty about the action's environmental effects?		X	

CONCLUSIONS:

1. The action is a CATX and requires no further environmental review.
2. The action is a CATX, but requires further review under one or more other environmental authorities (list).
3. The action requires an EA.
4. The action requires an EIS.

Maree Miller 6-26-02
 Licensing Project Manager Date