

August 20, 2007

Mr. John H. Heyer, CIH
Radiation Safety Officer
Eastman Kodak Company
1100 Ridgeway Avenue
Kodak Park, Building 320
Rochester, NY 14652-6261

SUBJECT: UNACCEPTABLE CRITERIA IN DECOMMISSIONING PLAN FOR EASTMAN
KODAK COMPANY (TAC L32633)

Dear Mr. Heyer:

We have received your request related to Materials License SNM-1513, transmitted by letter dated April 11, 2007. Your request to decommission the Californium Flux Multiplier in accordance with the referenced Decommissioning Plan (Plan) cannot be approved because the release bases for surface contamination and activated surfaces, listed in Section 3.6 of the Plan, do not meet the regulatory criteria in the License Termination Rule.

The release criteria in Section 3.6, "Building Surfaces and Fixed Equipment," Subsection 3.6.1, "Surface Contamination," and Subsection 3.6.2, "Activated Surfaces," are based on License Condition 12 of SNM-1513 for decommissioning. This License Condition utilizes acceptable surface contamination levels, which are not dose-based, and therefore, not consistent with 10 CFR 20.1402.

A revised plan must be submitted prior to any additional review. By this letter, TAC L32633 will be closed.

Please note that the complete review of your new submittal may identify other technical issues that require additional information.

If you have any questions regarding this letter, please contact me at (301) 492-3113, or via e-mail to mta@nrc.gov.

In accordance with 10 CFR 2.390 of the Nuclear Regulatory Commission's (NRC) "Rules of Practice," a copy of this letter will be available electronically for public inspection in the NRC Public Document Room or from the Publicly Available Records component of NRC's Agencywide Documents Access and Management System (ADAMS). ADAMS is accessible from the NRC Web site at <http://www.nrc.gov/reading-rm/adams.html> (the Public Electronic Reading Room).

Sincerely,

/RA
Mary Adams, Project Manager
Fuel Facility Licensing Directorate
Division of Fuel Cycle Safety
and Safeguards
Office of Nuclear Material Safety
and Safeguards

Docket No.: 70-1703
License No.: SNM-1513

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Sincerely,

/RA/
Mary Adams, Project Manager
Fuel Facility Licensing Directorate
Division of Fuel Cycle Safety
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Office of Nuclear Material Safety
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Docket No.: 70-1703
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