

November 7, 2003

Robert Kossack  
Kiski Valley Water Pollution Control Authority  
Rachel Carson State Office Building  
P.O. Box 8469  
Harrisburg, PA 17105-8469

SUBJECT: NUCLEAR REGULATORY COMMISSION STAFF INTENT TO CONDUCT  
DOSE ASSESSMENT OF THE KISKI VALLEY WATER POLLUTION CONTROL  
AUTHORITY SITE

Dear Mr. Kossack:

I am writing to inform you that, after having consulted with the Commission, the U.S. Nuclear Regulatory Commission staff will conduct a dose assessment of the Kiski Valley Water Pollution Control Authority site to determine whether the site would meet the License Termination Rule (LTR) criteria for unrestricted use. The LTR radiological criteria for unrestricted use is described in 10 CFR 20.1402.

I also note that by letter dated July 7, 2003, David Allard, Director of the Pennsylvania Department of Environmental Protection (PADEP) Bureau of Radiation Protection, took the position that, under Pennsylvania's Solid Waste Management Act, the ash in the lagoon should be removed and disposed of, because the Commonwealth has jurisdiction over the material as solid waste. Therefore, our dose assessment also will include the potential dose to workers in an excavation scenario.

We currently estimate that it will take 4 to 6 months for us to complete this assessment and provide you with our findings. The first step will be to ensure that we currently have sufficient information to conduct our dose assessment. Barring requests for additional information to support our review, there is no need for any other submissions from you regarding the Kiski site at this time. The decommissioning plan that you were to submit by December 31, 2003, can be delayed until we complete our dose assessment and inform you of our determination.

Mr. R. Kossack

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If you have any questions regarding this letter, please contact me by phone at 301-415-6664 or email [klk@nrc.gov](mailto:klk@nrc.gov).

Sincerely,

**/RA/**

Kenneth L. Kalman, Project Manager  
Decommissioning Branch  
Division of Waste Management  
Office of Nuclear Material Safety  
and Safeguards

cc: David Allard (PADEP)  
Robert Maiers (PADEP)  
Jay French (Office of Senator Rick Santorum)

Mr. R. Kossack

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Sincerely,

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