

August 9, 2016

Mr. Oscar Paulson
Facility Supervisor
Kennecott Uranium Company
Sweetwater Uranium Project
P.O. Box 1500
Rawlins, WY 82301-1500

SUBJECT: REQUEST FOR CLARIFICATION ON THE ENVIRONMENTAL REPORT AND
KENNECOTT URANIUM COMPANY'S RESPONSE TO THE REQUEST FOR
ADDITIONAL INFORMATION FOR THE LICENSE RENEWAL OF THE
SWEETWATER URANIUM PROJECT

Dear Mr. Paulson:

On July 24, 2014, Kennecott Uranium Company (KUC) requested a license renewal for a 10 year term for Source Material License SUA-1350 for the Sweetwater Uranium Project, Sweetwater County, Wyoming. On February 12, 2016, the U.S. Nuclear Regulatory Commission (NRC) staff issued a request for additional information (RAI) and in June 2016 KUC provided an Environmental Report (ER) and responses to the NRC's RAI. The NRC staff conducted an acceptance review of the information provided and determined that additional clarification is needed in order to continue with the technical review.

The enclosure outlines the key issues found in the KUC's ER and the responses. The NRC staff is requesting that KUC address the issues and provide a supplement to the ER. Once the supplemental information is resubmitted, the NRC staff will resume its detailed technical review. In the meantime, the NRC staff is prepared to meet with KUC to discuss the issues and details of the supplemental information needed.

O. Paulson

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If you have any questions regarding this matter, please contact Dr. Asimios Malliakos at (301) 415-0605, or via e-mail at: Asimios.Malliakos@nrc.gov.

Sincerely,

/RA/

Lydia W. Chang, Chief
Environmental Review Branch
Division of Fuel Cycle Safety, Safeguards,
and Environmental Review
Office of Nuclear Material Safety
and Safeguards

cc: J. Caverly
J. Webb
B. VonTill

Enclosure:
Preliminary Findings of Kennecott's
Responses to NRC's RAI

O. Paulson

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DATE	07/28/2016	07/28/2016	8/2/2016	8/9/2016

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