



UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D.C. 20555-0001

March 26, 2018

Ms. Robin Jones, Supervisor
Land Quality District 1
200 W. 17th Street Suite 10
Cheyenne, WY 82002

SUBJECT: REQUEST FOR COMMENTS ON KENNECOTT URANIUM
CORPORATION – SWEETWATER URANIUM PROJECT, SWEETWATER
COUNTY WYOMING – SOURCE MATERIALS LICENSE NUMBER SUA-1350
DRAFT ENVIRONMENTAL ASSESSMENT (DOCKET NUMBER: 40-8584)

Dear Ms. Jones:

The U.S. Nuclear Regulatory Commission (NRC) staff is currently reviewing a license renewal request from Kennecott Uranium Corporation (KUC) dated July 24, 2014 (Agencywide Documents Access and Management System [ADAMS] Accession Number ML14251A115). KUC requested to renew NRC Source Material License SUA-1350 at the Sweetwater Uranium Project (SUP) conventional mill located in Sweetwater County, Wyoming.

The NRC staff has prepared a draft Environmental Assessment (draft EA) and draft Finding of No Significant Impact (FONSI) in accordance with Title 10 of the *Code of Federal Regulations* (10 CFR) Part 51, "Environmental Protection Regulations for Domestic Licensing and Related Regulatory Functions," the NRC regulations that implement the National Environmental Policy Act of 1969, as amended. The purpose of the draft EA is to assess the potential environmental impacts of the proposed license amendment and reasonable alternatives. The NRC staff concludes in the draft EA that approving the license renewal request for the SUP would not significantly affect the quality of the human environment.

The NRC staff also conducted a technical evaluation of the KUC license amendment request pursuant to 10 CFR Part 40, "Domestic Licensing of Source Material," and 10 CFR Part 20, "Standards for Protection Against Radiation." The results of the technical evaluation are documented in a separate Technical Evaluation Report, which will be made publicly available once the NRC issues its final decision on KUC proposed amendment request.

Enclosed is a copy of the draft EA for review and comment by State personnel only. The draft EA contains pre-decisional information, therefore distribution and use of this document must be limited to State staff involved in the review and comment process only. It is further requested that comments be provided to the NRC staff within 30 days of receipt of this letter and its enclosure.

The NRC staff will consider your timely comments and will revise the draft EA, as appropriate, before its final issuance. Concurrent with the issuance of the final EA, the NRC staff plans to publish the associated FONSI in the *Federal Register*.

R. Jones

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In accordance with 10 CFR Section 2.390 of the NRC's "Agency Rules of Practice and Procedure," 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 the NRC's ADAMS. ADAMS is accessible from the NRC Web site at <http://www.nrc.gov/reading-rm/adams.html>.

If you have any questions, please contact Ms. Ashley Waldron of my staff by telephone at (301) 415-7317 or via email at Ashley.Waldron@nrc.gov. Thank you for your assistance.

Sincerely,

/RA/

Cinthya I. Román, Chief
Environmental Review Branch
Division of Fuel Cycle Safety, Safeguards,
and Environmental Review
Office of Nuclear Material Safety
and Safeguards

Docket No. 40-8584
License No. SUA-1350

Enclosure:
Draft Environmental Assessment
(Non-Public)

SUBJECT: REQUEST FOR COMMENTS ON KENNECOTT URANIUM CORPORATION – SWEETWATER URANIUM PROJECT, SWEETWATER COUNTY WYOMING – SOURCE MATERIALS LICENSE NUMBER SUA-1350 DRAFT ENVIRONMENTAL ASSESSMENT (DOCKET NUMBER: 40-8584)

DATED: March 26, 2018

ADAMS Accession No.: ML18079A734

***via e-mail**

OFC	NMSS/FCSE/ERB	NMSS/FCSE/ERB	OGC	NMSS/FCSE/ERB
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DATE	03/20/2018	03/24/2018	03/15/2018	03/26/2018

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