



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

March 26, 2018

Ms. Mary Hopkins  
State Historic Preservation Officer  
Wyoming State Historic Preservation Office  
2301 Central Avenue  
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. Hopkins:

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 renewal of 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 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 requested 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 is also conducting 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 will be documented in a separate Safety Evaluation Report, which will be made publicly available once the NRC finalizes its decision on the requested license renewal request.

Enclosed is a copy of the draft EA for review and comment. The draft EA contains pre-decisional information, therefore distribution and use of this document must be limited to staff involved in the review and comment process only. A copy of this letter is also being sent to the Wyoming Department of Environmental Quality Land Quality Division for review and comment. It is further requested that comments be provided to the NRC staff within 30 days of receipt of this letter and its enclosure.

M. Hopkins

- 2 -

The NRC staff will consider your timely comments and will revise the draft EA, as appropriate, before finalizing its environmental review. Concurrent with the issuance of that review, the NRC staff will publish a notice informing the public of its finalized evaluation in the *Federal Register*.

In accordance with 10 CFR Section 2.390 of the NRC's "Agency Rules of Practice and Procedure," a copy of this letter without the enclosure 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](mailto:Ashley.Waldron@nrc.gov). Thank you for your assistance.

Sincerely,

**/RA/**

Cintha 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)

M. Hopkins

- 3 -

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)

DATE: March 26, 2018

**ADAMS Accession No.:ML18079A734**

**\*via e-mail**

<b>OFC</b>	NMSS/FCSE/ERB	NMSS/FCSE/ERB	OGC	NMSS/FCSE/ERB
<b>NAME</b>	AWaldron	AWalker-Smith	AGendelman*	CRomán
<b>DATE</b>	03/20/2018	03/24/2018	03/15/2018	03/26/2018

**OFFICIAL RECORD COPY**