



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

September 24, 2018

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

**SUBJECT: U.S. NUCLEAR REGULATORY COMMISSION VERIFICATION FOR 2018
SURETY UPDATE, KENNECOTT URANIUM COMPANY, SWEETWATER
COUNTY, WY, DOCKET NUMBER 040-08584, SOURCE MATERIAL LICENSE
SUA-1350, (EPID-2018-DFA-0006)**

Dear Mr. Paulson,

By letter dated June 26, 2018 (Agencywide Documents Access and Management System Accession No. ML18186A375), Rio Tinto Energy America, Kennecott Uranium Company (Kennecott) submitted the annual surety for its Sweetwater Uranium Facility to the U.S. Nuclear Regulatory Commission (NRC). As a result of this submittal, the surety amount increased from \$12,033,000 to \$12,374,000. This is an increase of 2.8 percent based on the Consumer Price Index (CPI).

Based on the information provided in Kennecott's surety update submittal, the NRC staff has determined that the surety estimate is acceptable as documented in the NRC staff's technical evaluation report (enclosed). License Condition 9.7 will be revised to reflect the current updated surety amount of \$12,374,000 during a future licensing action.

If you have any questions, please contact Mr. James Webb, Project Manager, at (301) 415-6252, or by e-mail at James.Webb@nrc.gov

As a result of this review and verification, the NRC staff has completed its work on Cost Activity Code (CAC) 000092. Therefore, this CAC will be closed with no further charges against it.

In accordance with Title 10 of the *Code of Federal Regulations* 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 the Publically Available Records component at NRC's ADAMS. ADAMS is accessible from the NRC Web site at <http://www.nrc.gov/reading-rm/adams.html>.

Sincerely,

/RA/

James Webb, Project Manager
Uranium Recovery Licensing Branch
Division of Decommissioning, Uranium Recovery
and Waste Programs
Office of Nuclear Material Safety
and Safeguards

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

Enclosure:
Technical Evaluation Report for Kennecott
Uranium Company's Proposed 2018
Surety and Re-Baseline Estimate for the
Sweetwater Uranium Facility

cc: Ryan Schierman WDEQ

SUBJECT: U.S. NUCLEAR REGULATORY COMMISSION VERIFICATION of 2018 SURETY UPDATE,
KENNECOTT URANIUM COMPANY, SWEETWATER COUNTY, WY, DOCKET NUMBER 040-08584,
SOURCE MATERIAL LICENSE SUA-1350, (EPID-2018-DFA-0006) **DATE September 24, 2018**

ADAMS Accession No.: ML18239A431 (Pkg)

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