



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

March 30, 2018

Mr. John Cash
Vice President
Lost Creek ISR, LLC
5880 Enterprise Dr., Suite 200
Casper, WY 82609

SUBJECT: U.S. NUCLEAR REGULATORY COMMISSION VERIFICATION REGARDING
THE 2017-2018 FINANCIAL ASSURANCE UPDATE, LOST CREEK ISR
PROJECT, SWEETWATER COUNTY, WYOMING, SOURCE AND
BYPRODUCT MATERIALS

Dear Mr. Cash:

By letter dated October 20, 2017 (Agencywide Documents Access and Management System (ADAMS) Accession Number ML17310A236), Lost Creek ISR, LLC (Lost Creek) submitted its 2018 financial surety update to the U.S. Nuclear Regulatory Commission (NRC) staff for review. The financial surety update is for the Lost Creek ISR project in Sweetwater County, Wyoming. Furthermore, by letter dated February 23, 2018, Lost Creek submitted responses to the staff's request for additional information on the surety update (ADAMS Accession No. ML18075A035).

The staff has completed its review and finds the calculations are acceptable as documented in the staff's verification (enclosed). The staff finds that the minimum amount of the surety mechanism to cover liabilities during 2018 is \$18,140,876. This figure represents an increase of \$2,555,576 over the surety established for the prior year of \$15,585,300. License Condition 9.5 of Materials License SUA-1598 will be revised to reflect the financial assurance amount during a future licensing action.

In addition, the staff has determined that the State of Wyoming's fiduciary fund complies with the NRC's regulations in Title 10 of the *Code of Federal Regulations* (CFR) Part 40, Appendix A, Criterion 9(i) regarding a standby trust (ADAMS Accession No. ML17234A454). Therefore, the staff has determined that Lost Creek's request for an exemption from those requirements is moot (ADAMS Accession No. ML17079A197).

As a result of this verification, the staff has completed its work under EPID L-2017-DFA-0037. Therefore, this EPID will be closed with no further charges to it after the date of this letter.

In accordance with 10 CFR 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 NRC's ADAMS. ADAMS is accessible from the NRC Web site at <http://www.nrc.gov/reading-rm/adams.html>.

J. Cash

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If you have any questions, please contact me at 301-415-0697 or, by email at John.Saxton@nrc.gov.

Sincerely,

/RA/

John Saxton, Project Manager
Uranium Recovery Licensing Branch
Division of Decommissioning, Uranium Recovery
and Waste Programs
Office of Nuclear Materials Safety and
Safeguards

Docket No. 040-09068
License No. SUA-1598

Enclosure:
Technical Evaluation Report

cc: N. Williams, WDEQ
A. Treat, BLM

J. Cash

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ADAMS Accession No.: ML18088A458

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