

July 15, 2015

Mr. Steve Hatten
President
Lost Creek ISR, LLC
5880 Enterprise Dr., Suite 200
Casper, WY 82609

SUBJECT: AMENDMENT 3, SOURCE AND BYPRODUCT MATERIALS LICENSE
SUA-1598, LOST CREEK ISR PROJECT, SWEETWATER COUNTY, WY
ANNUAL SURETY UPDATE (TAC L00753)

Dear Mr. Hatten:

Enclosed, please find the U.S. Nuclear Regulatory Commission (NRC) Staff's "*Safety Evaluation Report, License SUA-1598, Amendment 3, 2014-15 Financial Assurance Update, Lost Creek ISR Project, Sweetwater County, Wyoming*" and License SUA-1598, Amendment 3.

By letter dated November 21, 2014 (NRC's Agencywide Documents Access and Management System (ADAMS) Accession number ML14337A251), Lost Creek ISR, LLC (Lost Creek) submitted, to the NRC, a request to review the annual financial assurance amount update for the Lost Creek Facility and a revised surety estimate by letter dated March 27, 2015 (ML15099A577). The annual update is for the period October 2014 to September 2015 (2014-2015), which includes reclamation decommissioning costs for 11 header houses in Mine Unit 1. Staff has completed its review of the surety calculations and has approved the amount of \$14,640,000 to cover a third party cost for reclamation of the facility. Staff documents the justification for its actions in the attached Safety Evaluation Report (Enclosure 1). Amendment 3 to Source and Byproduct Materials License is attached as Enclosure 2.

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 ADAMS. ADAMS is accessible from the NRC Web site at <http://www.nrc.gov/reading-rm/adams.html>.

S. Hatten

2

If you have any questions regarding this action, please contact Mr. John Saxton, the Project Manager for Source Material License SUA-1598, at 301-415-0697 or, by e-mail, at john.saxton@nrc.gov.

Sincerely,

/RA/

Andrew Persinko, Deputy Director
Division of Decommissioning, Uranium Recovery
and Waste Programs
Office of Nuclear Material Safety
and Safeguards

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

Enclosures:

1. Safety Evaluation Report
for Amendment 3, License SUA-1598
2. Amendment No. 3, Source
and Byproduct Materials License SUA-1598

cc: B. Wood, WDEQ
M. Newman, BLM

S. Hatten

2

If you have any questions regarding this action, please contact Mr. John Saxton, the Project Manager for Source Material License SUA-1598, at 301-415-0697, or by e-mail at john.saxton@nrc.gov.

Sincerely,

/RA/

Andrew Persinko, Deputy Director
Division of Decommissioning, Uranium Recovery
and Waste Programs
Office of Nuclear Material Safety
and Safeguards

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

Enclosures:

1. Safety Evaluation Report
for Amendment 3, License SUA-1598
2. Amendment No. 3, Source
and Byproduct Materials License SUA-1598

cc: B. Wood, WDEQ
M. Newman, BLM

DISTRIBUTION: RKellar/RIV

LGersey/RIV

ML14162A031

OFC	URLB	SPB	URLB	OGC	DURLD
NAME	JSaxton	RAugustus	BVonTill	MCarpentier Via email	APersinko
DATE	6/28/15	6/30/15	6/30/15	7/13/15	7/15/15

OFFICIAL RECORD COPY

Enclosure 1

Safety Evaluation Report for Amendment 3, License SUA-1598

Enclosure 2

Amendment No. 3, Source and Byproduct Materials License SUA-1598