

May 5, 2016

Mr. John Russell, Project Manager  
U.S. Bureau of Land Management  
PO Box 2407  
1300 North Third Street  
Rawlins, WY 82301

SUBJECT: REVIEW OF THE DRAFT ENVIRONMENTAL ASSESSMENT FOR THE  
LOST CREEK IN SITU URANIUM RECOVERY FACILITY LICENSE  
AMENDMENT FOR CLASS V UNDERGROUND INJECTION CONTROL  
(DOCKET NO.: 40-9068)

Dear Mr. Russell:

Enclosed is a hard copy of the U.S. Nuclear Regulatory Commission's (NRC's) draft Environmental Assessment (EA) for the license amendment request from Lost Creek ISR, LLC. If granted, the license amendment would allow the use of Class V Underground Injection Control wells at the Lost Creek In Situ Uranium Recovery (ISR) Facility in Sweetwater County, Wyoming. The NRC staff provided you with an advanced electronic copy of the draft EA via e-mail on May 6, 2016. Please submit any comments you have within 30 days of the date of this letter to ATTN: Ms. Lydia W. Chang, U.S. Nuclear Regulatory Commission, 11545 Rockville Pike, Mail Stop: T-4B16, Rockville, Maryland 20852 or via e-mail at: [Lydia.Chang@nrc.gov](mailto:Lydia.Chang@nrc.gov).

The enclosed draft EA is not publicly available and is limited for use by the staff of the U.S. Bureau of Land Management and should not be disclosed without prior NRC permission. If you have any questions, please contact Ms. Kellee Jamerson of my staff at (301) 415-7408, or via e-mail at: [Kellee.Jamerson@nrc.gov](mailto:Kellee.Jamerson@nrc.gov).

Sincerely,

***/RA Jessie M. Muir-Quintero Acting for/***

Lydia W. Chang, Chief  
Environmental Review Branch  
Division of Fuel Cycle Safety, Safeguards,  
and Environmental Review  
Office of Nuclear Material Safety  
and Safeguards

Docket No.: 40-9068  
License No.: SUA-1598

Enclosure:  
Draft EA for the LC License  
Amendment for Class V

cc w/Enclosure: Mr. Mark Newman, Geologist

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**ADAMS Accession Number: ML16076A167**

OFC	FCSE/ERB	FCSE/ERB	DUWP/URLB	OGC	FCSE/ERB
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DATE	3/21/16	3/22/16	3/22/16	5/5/16	5/5/16

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