



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

December 8, 2017

Ms. Teanna Limpy
Tribal Historic Preservation Officer
Northern Cheyenne Tribe
19 W. Chiefs Street
P.O. Box 128
Lame Deer, MT 59043

SUBJECT: SECTION 106 CONSULTATION FOLLOW UP FROM SITE VISIT AND
REQUEST INPUT ON HISTORIC AND CULTURAL RESOURCES FOR THE
PROPOSED LUDEMAN IN SITU URANIUM RECOVERY SATELLITE
PROJECT IN CONVERSE COUNTY, WYOMING (DOCKET NUMBER 40-8502)

Dear Ms. Limpy:

The U.S. Nuclear Regulatory Commission (NRC) would like to thank you again for attending the tribal site visit November 14, 2017 related to Uranium One's proposed Ludeman expansion of its Willow Creek In Situ Uranium Recovery Facility in Converse County, Wyoming. The NRC staff appreciates your Tribe's time to travel to the site and for sharing your expertise and cultural knowledge with us.

In order to facilitate the NRC's Section 106 review, NRC is asking for your input on cultural resources identified at the tribal site visit. Specifically, the NRC requests additional information you may have related to site 48CO3036 that would help the NRC in developing an eligibility recommendation for the site. Please provide specific information about the eligibility and the characteristics and related criteria for eligibility as well as appropriate minimum distances for sites to be avoided by proposed project activities. Please provide your written input within 30 days of this letter.

If the NRC receives no comments on the site above or any other sites within the area of potential effect, the NRC will proceed with the recommendations of eligibility as provided in Uranium One's Class III Cultural Resource Report. The NRC staff plans to submit the final eligibility recommendations to the Wyoming State Historic Preservation Office by January 31, 2018.

If you have any questions or need any additional information on the proposed Ludeman In Situ Uranium Recovery Project, please contact the environmental Project Manager, Ms. Ashley Waldron, via email at Ashley.Waldron@nrc.gov, by telephone (301) 415-7317, or by mail at

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U.S. Nuclear Regulatory Commission, 11545 Rockville Pike, Rockville, MD 20852 ATTN:
Ms. Ashley Waldron, Mailstop T4B16.

Sincerely,

/RA/

Cinthya I. Román, Chief
Environmental Review Branch
Division of Fuel Cycle Safety, Safeguards,
and Environmental Review
Office of Nuclear Material Safety
and Safeguards

Docket No. 40-8502
License No. SUA-1341

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ADAMS Accession Number: ML17338A941

OFC	FCSE	FCSE/ERB	OGC	FCSE/ERB
NAME	AWalker-Smith	AWaldron	LSheldonClark	CRoman
DATE	12/05/2017	12/05/2017	12/06/2017	12/08/2017

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