

October 22, 2009

Mr. Richard L. Currit
Senior Archaeologist
Wyoming State Historic
Preservation Office
2301 Central Avenue
Barrett Building, Third Floor
Cheyenne, WY 82002

SUBJECT: URANIUM ONE INC. MOORE RANCH IN-SITU URANIUM RECOVERY
PROJECT – SECTION 106 CONSULTATION

Dear Mr. Currit:

In accordance with the provisions in 10 CFR Part 51, the U.S. Nuclear Regulatory Commission (NRC) regulations that implement the National Environmental Policy Act of 1969 and 36 CFR 800.8(c) of the National Historic Preservation Act, NRC is developing a Supplemental Environmental Impact Statement for Uranium One Inc.'s (previously Energy Metals Corporation) request to construct and operate the Moore Ranch In-Situ Recovery (ISR) facility in Campbell County, Wyoming. The facility includes a central processing plant, support buildings, wellfields, and access roads.

By letter dated April 9, 2008, the NRC staff initiated the Section 106 consultation process with the Wyoming State Historic Preservation Office (SHPO) concerning the proposed Moore Ranch ISR. In your office's response of June 5, 2008, it was stated that records showed that a cultural resources survey had not been conducted for the entire Area of Potential Effect (APE). On August 8, 2008, Uranium One provided your office with a Class I literature search, Class II Inventory, and Class III cultural resource survey for the APE, with the intent of completing the Section 106 consultation process. Your office notified Uranium One that the federal agency which issues the license, NRC, was responsible for this process.

On October 1, 2009, Behram Shroff of my staff verified, via an email to you, that your office was in possession of Uranium One's cultural resources surveys and related documentation. By way of this letter, supported by documentation in the SHPO's possession, NRC is seeking to continue and complete the Section 106 consultation process and seeks your concurrence with a finding of no effect.

As discussed in the Class II Inventory, site investigation identified seven sites, 48CA6691-48CA6697, and 25 Isolate Resources/Artifacts, including artifacts from the Paleo-Indian, Middle Archaic, and Late Archaic and Historic periods. Two sites, 48CA6694 and 48CA6696, are considered eligible for nomination to the National Register of Historic Places (NRHP). However, only two sites, 48CA965 and 48CA966, which are listed as not eligible for nomination to the NRHP, are at or near any proposed development areas for the ISR project.

R.L. Currit

2

NRC staff has also corresponded with several Native American tribes concerning the cultural resources in the vicinity of the proposed project. To date, no response has been received.

NRC requests your comments and recommendations within 30 days of receipt of this letter, including the issue of which cultural resources are deemed eligible/ineligible for the NRHP. The agency also seeks your position on the effect of the proposed project on the cultural resources identified. If you have any questions or require additional information, please contact the Environmental Project Manager, Mr. Behram Shroff at (301) 415-0006, or at Behram.Shroff@nrc.gov.

Sincerely

/RA/

Formatted: Font: Bold

Andrea L. Kock, Chief
Environmental Review Branch
Environmental Protection
and Performance Assessment Directorate
Division of Waste Management
and Environmental Protection
Office of Federal and State Materials
and Environmental Management Programs

Docket No.: 40-9073

cc: D. McKenzie, DEQ, Cheyenne
G. Mooney, DEQ, Sheridan
C. Crago, BLM, Buffalo
P. Beels, BLM, Buffalo
M. Griffin, Uranium One
C. Fisher, Northern Cheyenne THPO

R.L. Currit

2

NRC staff has also corresponded with several Native American tribes concerning the cultural resources in the vicinity of the proposed project. To date, no response has been received.

NRC requests your comments and recommendations within 30 days of receipt of this letter, including the issue of which cultural resources are deemed eligible/ineligible for the NRHP. The agency also seeks your position on the effect of the proposed project on the cultural resources identified. If you have any questions or require additional information, please contact the Environmental Project Manager, Mr. Behram Shroff at (301) 415-0006, or at Behram.Shroff@nrc.gov.

Sincerely

Andrea L. Kock, Chief
Environmental Review Branch
Environmental Protection
and Performance Assessment Directorate
Division of Waste Management
and Environmental Protection
Office of Federal and State Materials
and Environmental Management Programs

Docket No.: 40-9073

cc: D. McKenzie, DEQ, Cheyenne
G. Mooney, DEQ, Sheridan
C. Crago, BLM, Buffalo
P. Beels, BLM, Buffalo
M. Griffin, Uranium One
C. Fisher, Northern Cheyenne THPO

ML092790445

OFC	DWMEP	DWMEP	DWMEP
NAME	BShroff	TMoon	AKock
DATE	10/20/09	10/21 --- /09	10/22 --- /09

OFFICIAL RECORD COPY