

November 20, 2008

Mr. Ken Milmine  
Manager of Environmental  
and Regulatory Affairs, Wyoming  
Uranium One  
907 N. Poplar  
Suite 260  
Casper, WY 82601

SUBJECT: ACKNOWLEDGMENT OF RECEIPT OF LICENSE APPLICATION FOR  
ANTELOPE AND JAB ISR PROJECT

Dear Mr. Milmine:

By letter dated July 3, 2008 (ML082730315), Energy Metals Corporation (EMC), a subsidiary of Uranium One, submitted a source material license application for the Antelope and JAB *In situ* Recovery Uranium Project in Sweetwater County, Wyoming. The application was accompanied by three copies of the Technical Report (TR). However, as the application was not accompanied by an Environmental Report (ER) as required by 10 CFR 40.31(f), the Nuclear Regulatory Commission (NRC) staff did not process your application. By letter dated August 7, 2008 (ML082820499), EMC transmitted four copies of the ER. By letters dated August 25, 2008 (ML082820501), and August 29, 2008 (ML082820502), EMC transmitted revised versions of the cultural resources appendices of both the TR and ER. By letter dated October 24, 2008 (ML083220017), EMC transmitted replacement pages for the ER.

The application and supporting documents have been replicated and placed in our Agencywide Documents Access and Management System (ADAMS) as of November 5, 2008 and can be found in packages ML082730312 (TR) and ML082820454 (ER), except for those parts that have been withheld from public view. The NRC staff agrees that the cultural and paleontological information submitted with the application is confidential and will be withheld from public view as requested in your 10 CFR Part 2.390 affidavit. Public notice of your application can be found under the heading Receipt of Major License Application on the NRC's public website at <http://www.nrc.gov/about-nrc/regulatory/adjudicatory/hearing-license-applications.html#6>.

NRC staff is conducting an acceptance review of the application. If found acceptable for detailed review, NRC staff will docket the application. Generally, the determination on acceptability for docketing will be made within a period of ninety days from the date the application is replicated in our ADAMS system.

In accordance with 10 CFR 2.390 of the NRC's "Rules of Practice for Domestic Licensing Proceedings and Issuance of Orders," 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>.

If you have any questions, please contact me at [Myron.Fliegel@nrc.gov](mailto:Myron.Fliegel@nrc.gov) or (301) 415-6629.

Sincerely,

/R/

Myron Fliegel, Senior Project Manager  
Uranium Recovery Licensing Branch  
Division of Waste Management  
and Environmental Protection  
Office of Federal and State Materials  
and Environmental Management Programs

Docket No.: 04009079

cc: G. Mooney, WDEQ

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If you have any questions, please contact me at [Myron.Fliegel@nrc.gov](mailto:Myron.Fliegel@nrc.gov) or (301) 415-6629.

Sincerely,

Myron Fliegel, Senior Project Manager  
Uranium Recovery Licensing Branch  
Division of Waste Management  
and Environmental Protection  
Office of Federal and State Materials  
and Environmental Management Programs

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DATE	11 /19 /08	11/ 20/08	11/ 20/08	11/20/08

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