

October 28, 2009

Mr. Charles L. Miller, Director
Office of Federal and State Materials and
Environmental Management Programs
U.S. Nuclear Regulatory Commission
Two White Flint North, Mailstop T8F5
11545 Rockville Pike
Rockville, MD 20852

RE: Request to Defer Further Agency Review
Antelope and JAB In Situ Uranium Recovery Project Source Material License
Application
Docket 040-9079

Dear Mr. Miller:

By letters dated July 3 and August 7, 2008, Energy Metals Corporation (EMC) dba Uranium One submitted an application for a source material license for the Antelope and JAB In Situ Uranium Recovery Project in Sweetwater County, Wyoming. By letter dated March 9, 2009, the Nuclear Regulatory Commission accepted the application for detailed technical review. Since that time, the NRC has prepared a Request for Information on the Technical Report of the application.

Uranium One is requesting that the NRC defer all further review of the Antelope and JAB application until such time that Uranium One requests resumption. The reason for this request is the uncertainty involved with the potential listing of the Greater Sage Grouse under the Endangered Species Act. The Antelope and JAB project lies within an area identified by the State of Wyoming as a "core" area for management of the sage grouse. Should the bird be listed, future development of energy projects including uranium, oil and gas, and wind in these areas could be seriously jeopardized. A decision on whether a listing for the sage grouse is warranted is expected by February 26, 2010. Until that time, Uranium One does not believe that it is a prudent use of NRC and Uranium One resources to continue the application review process.

Uranium One is working with the State of Wyoming to explore ways in which development of a significant uranium resource may proceed without having negative impacts on the sage grouse. We will keep the NRC informed of our progress in these efforts.

If you should have any questions, please contact me by telephone at (307) 234-8235 ext. 333 or by email at donna.wichers@uranium1.com.

Sincerely,
Uranium One Americas



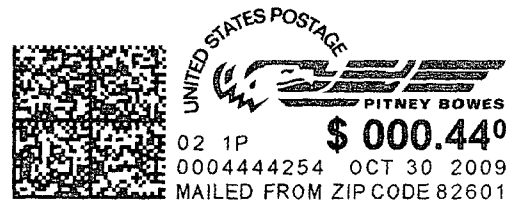
Donna L. Wichers
Senior Vice President, ISR Operations

cc: The Honorable Dave Freudenthal, Governor of Wyoming
Mr. Ryan Lance, Governor's Office
Mr. John Corra, Wyoming Department of Environmental Quality
Mr. Don McKenzie, Wyoming Department of Environmental Quality
Mr. Mark Moxley, Wyoming Department of Environmental Quality
Mr. Jon Kaminski, U.S. Department of Interior, Bureau of Land Management



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