

February 25, 2009

Attn: Document Control Desk
Behram Shroff
Environmental Protection & Performance Assessment Directorate
Division of Waste Management
and Environmental Protection,
Office of Federal and State Materials
and Environmental Management Programs,
US Nuclear Regulatory Commission
Two White Flint North, MS T8F5
11545 Rockville Pike
Rockville, MD 20852

RE: Additional Information Concerning Proposed Moore Ranch Uranium Project
Comparison of Environmental Report and NUREG-1910

Dear Mr. Shroff:

Enclosed please find a study entitled *Comparison of the Moore Ranch NRC License Application Environmental Report with the Bounding Analysis Contained in NUREG-1910 "Draft Generic Environmental Impact Statement for In Situ Leach Uranium Milling Facilities"*. The purpose of this document is to provide a comparison of the proposed action for the Moore Ranch Uranium Project and the associated potential environmental impacts with the analysis prepared by the U.S. Nuclear Regulatory Commission (NRC) in NUREG-1910¹. The study compares pertinent sections of the Moore Ranch Environmental Report submitted to NRC in October, 2007 with the review basis and evaluations prepared by NRC in NUREG-1910. A summary comparison table is included in Addendum 1 at the end of the document.

¹ U.S. Nuclear Regulatory Commission, *Generic Environmental Impact Statement for In-Situ Leach Uranium Milling Facilities, Draft Report for Comment*, NUREG-1910, July 2008

If you should have any questions concerning this document, please contact me by phone at (307) 234-8235 ext. 329 or by email at mike.griffin@uranium1.com.

Sincerely,

Mike Griffin
Director of Environmental and Regulatory Affairs

Enclosure: *Comparison of the Moore Ranch NRC License Application Environmental Report with the Bounding Analysis Contained in NUREG-1910 "Draft Generic Environmental Impact Statement for In Situ Leach Uranium Milling Facilities"*

Cc (w/ enclosure): Myron Fliegel, Senior Project Manager
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