

June 25, 2009

Myron Fliegel
Senior Project Manager
Uranium Recovery Licensing Branch
Decommissioning and Uranium Recovery Licensing 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 7 E18
11545 Rockville Pike
Rockville, MD 20852

RE: ANTICIPATED DATE TO PROVIDE ADDITIONAL INFORMATION
REQUESTED FOR THE MOORE RANCH IN SITU URANIUM RECOVERY
PROJECT DRAFT SAFETY EVALUATION REPORT NON-RADIOLOGICAL
OPEN ISSUES

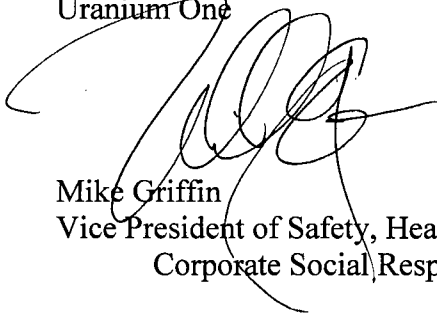
Dear Mr. Fliegel:

By letter dated May 26, 2009, the U.S. Nuclear Regulatory Commission (NRC) staff provided a summary of a teleconference held on May 11, 2009 between Uranium One and NRC staff to discuss open issues related to non-radiological aspects of the draft Safety Evaluation Report. Uranium One anticipates that the responses and requested information for these open issues will be complete and submitted to the NRC by July 31, 2009.

As noted in your May 26, 2009 letter, open issue #25 involves staff concerns that “hot spots” may be left after restoration and stabilization and that these could become a source of contamination. During our teleconference, Uranium One requested guidance from NRC concerning the definition of a hot spot since this is not addressed in any existing NRC regulations or guidance. Preparation of a response to this open issue will require additional information from NRC staff.

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

Sincerely,
Uranium One



Mike Griffin
Vice President of Safety, Health, and Environment/
Corporate Social Responsibility