

September 9, 2014

Mr. James H. Viellenave  
President, AUC LLC  
1536 Cole Blvd.  
Suite 330  
Lakewood, CO 80401

SUBJECT: ACCEPTANCE REVIEW OF AUC LLC RESPONSE TO THE U. S. NUCLEAR  
REGULATORY COMMISSION REQUEST FOR ADDITIONAL INFORMATION  
ON LICENSE APPLICATION FOR PROPOSED RENO CREEK IN SITU LEACH  
URANIUM RECOVERY PROJECT, CAMPBELL COUNTY, WYOMING

Dear Mr. Viellenave:

I am responding to your letter dated June 13, 2014 (ML14169A452), which forwarded the AUC LLC (AUC) response to the U.S. Nuclear Regulatory Commission (NRC) request for additional information (RAI) regarding the review of AUC's proposed Reno Creek In Situ Leach Uranium Recovery Project license application (ML13365A110). The AUC RAI response included a change to its proposed waste disposal design that involved land use application. On September 4, 2014, AUC notified the NRC (ML14251A011) through electronic-mail (e-mail) "that AUC intends to maintain its original Proposed Action, including disposal of wastewater from the facility only into Class 1 Deep Disposal Wells"; and that "AUC will withdraw RAI responses or portions of RAI responses that specifically discussed the possible incorporation of land application and modify them appropriately."

The NRC staff has completed its acceptance (administrative) review of AUC's RAI response package and determined that the package is generally acceptable for detailed technical review with the exception of AUC's waste disposal design, as discussed with AUC on August 29, 2014. Please note that the technical review may identify omissions in the submitted information or technical issues not identified during the acceptance review.

Upon receipt of AUC's revision to RAI responses, as indicated in AUC's September 4, 2014 e-mail, the NRC will evaluate any schedule impacts and finalize the AUC Reno Creek ISR review schedule. Finally, NRC will be contacting AUC in the near future to arrange a publicly noticed meeting or teleconference in an effort to discuss open issues as we proceed with our review.

In accordance with 10 CFR 2.390 of the NRC's "Agency Rules of Practice and Procedure," 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 NRC's Agencywide Documents Access and Management System (ADAMS). ADAMS is accessible from the NRC Web site at <http://www.nrc.gov/reading-rm/adams.html>.

J. Viellenave

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If you have any questions, please contact Jill Caverly (Phone: 301-415-6699; Email: [jill.caverly@nrc.gov](mailto:jill.caverly@nrc.gov)) or myself (Phone: 301-415-6722; Email: [chad.glenn@nrc.gov](mailto:chad.glenn@nrc.gov)).

Sincerely,

**/RA/**

Chad Glenn, Senior Project Manager  
Materials Decommissioning Branch  
Decommissioning and Uranium Recovery  
Licensing Directorate  
Division of Waste Management  
and Environmental Protection  
Office of Federal and State Materials  
and Environmental Management Programs

Docket No.: 04009092

cc:

Lowell Spackman (WDEQ)  
Miles Bennett (WDEQ)

J. Viellenave

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If you have any questions, please contact Jill Caverly (Phone: 301-415-6699; Email: [jill.caverly@nrc.gov](mailto:jill.caverly@nrc.gov)) or myself (Phone: 301-415-6722; Email: [chad.glenn@nrc.gov](mailto:chad.glenn@nrc.gov)).

Sincerely,

**/RA/**

Chad Glenn, Senior Project Manager  
Materials Decommissioning Branch  
Decommissioning and Uranium Recovery  
Licensing Directorate  
Division of Waste Management  
and Environmental Protection  
Office of Federal and State Materials  
and Environmental Management Programs

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Lowell Spackman (WDEQ)  
Miles Bennett (WDEQ)

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