

February 18, 2015

Mr. Joshua Linard, Site Manager  
U.S. Department of Energy  
2597 Legacy Way  
Grand Junction, CO 81503

SUBJECT: GROUND WATER COMPLIANCE ACTION PLAN FOR THE GUNNISON,  
COLORADO PROCESSING SITE (WM-00061)

Dear Mr. Linard:

I am writing in response to your letter, dated February 4, 2015, in which you informed the U.S. Nuclear Regulatory Commission (NRC) of the status of the Ground Water Compliance Action Plan (GCAP) for the Gunnison Colorado Uranium Mill Tailings Radiation Control Act site (Agencywide Document Access and Management System (ADAMS) accession Number ML15037A049).

In your letter you state that an evaluation of the water-quality data for the site and the site ground water model indicates that natural flushing is not improving the ground water quality at the site, and that the U.S Department of Energy (DOE) is currently evaluating options other than natural flushing address the ground water contamination. You also state that the DOE will continue to meet all of the commitments in the final GCAP, including the environmental monitoring at the site.

The NRC staff has reviewed your letter and does not have any comments or questions at this time. Please keep the NRC informed as you evaluate other options for addressing the ground water contamination at the site. If you determine that an option not included in the approved GCAP for the site is appropriate, and wish to revise the GCAP to include this new option, the NRC will need to review and concur on the revised GCAP before the new option is undertaken.

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 ADAMS. ADAMS is accessible from the NRC Web site at <http://www.nrc.gov/reading-rm/adams.html>.

J. Linard

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If you have any questions concerning this letter or the staff's evaluation, please contact me at 301-415-6749 or by email at [Dominick.Orlando@nrc.gov](mailto:Dominick.Orlando@nrc.gov).

Sincerely,

***/RA/***

Dominick A. Orlando, Senior Project Manager  
Materials Decommissioning Branch  
Division of Decommissioning, Uranium Recovery  
and Waste Programs  
Office of Nuclear Material Safety  
and Safeguards

Docket No.: WM-00061

Cc: W. Nagle, DPHE

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Sincerely,

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Dominick A. Orlando, Senior Project Manager  
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Cc: W. Nagle, DPHE

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