

UNITED STATES NUCLEAR REGULATORY COMMISSION

WASHINGTON, D.C. 20555-0001

October 17, 2024

Meghann Hurt, LM Site Manager U.S. Department of Energy Office of Legacy Management 2597 Legacy Way Grand Junction, CO 81503

SUBJECT: U.S. NUCLEAR REGULATORY COMMISSION STAFF REVIEW OF THE

JUNE 2024, 2023, VERIFICATION MONITORING REPORT FOR THE

GUNNISON, COLORADO, PROCESSING SITE

Dear Ms. Hurt:

The U.S. Nuclear Regulatory Commission (NRC) staff is writing in response to the U.S. Department of Energy, Office of Legacy Management (DOE-LM) document entitled, "2023 Verification Monitoring Report for the Gunnison, Colorado, Processing Site," dated June 2024(Received July 18, 2024; Agencywide Documents Access and Management System [ADAMS] Package Accession No. ML24204A268).

NRC staff concurs with the performance assessment provided in the submittal that attainment of the 0.044 mg/L uranium concentration within the 100-year performance period is not likely. NRC is aware that DOE-LM is currently conducting additional site analyses and evaluations to prepare a revised Groundwater Compliance Action Plan (GCAP) for the site as summarized in correspondence to the NRC dated March 2, 2021 (ADAMS Package Accession Nos. ML21068A238 and ML21068A239).

If you have any questions concerning the NRC review of the report, please contact me at 301-415-0549 or by email at Kevin.Hayes@nrc.gov.

Sincerely,

Kovin R. Hayes Signed by Hayes, Kevin on 10/17/24

Kevin R. Hayes, P.G., CPG, Hydrogeologist Uranium Recovery and Materials Decommissioning Branch Division of Decommissioning, Uranium Recovery, and Waste Programs Office of Nuclear Material Safety and Safeguards

Docket Number: WM-00061

cc: Gunnison ListServ List

U.S. Nuclear Regulatory Commission Staff Review of the June 2024, 2023 Verification Monitoring Report, Gunnison, Colorado, Processing Site DATE October 17, 2024

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RVonTill, NMSS/DUWP/URMDB

ADAMS Accession No.: ML24289A044; Ltr ML24289A044

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|--------|-----------------|------------------|--|
| NAME | RVonTill RV | KHayes <i>KH</i> | |
| DATE | Oct 17, 2024 | Oct 17, 2024 | |

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