

## **Department of Energy**

Washington, DC 20585

July 22, 2025

Via email: Kevin.Hayes@nrc.org

Mr. Kevin Hayes, Project Manager U.S. Nuclear Regulatory Commission

Attn: Document Control Desk, Deputy Director

Mail Stop T8 F5

Washington, DC 20555-0001

Subject: U.S. Department of Energy Office of Legacy Management Submittal to U.S. Nuclear

Regulatory Commission Staff of the 2024 Verification Monitoring Report for the Slick

Rock, Colorado, Processing Sites.

Dear Mr. Hayes:

Enclosed is the 2024 Verification Monitoring Report for the Slick Rock, Colorado, Processing Sites. This Verification Monitoring Report (VMR) summarizes groundwater and surface water monitoring data through calendar year 2024 and assesses the progress of aquifer restoration as it relates to the proposed compliance strategy of natural flushing combined with institutional controls (ICs) and compliance monitoring.

Because of the lack of significant contaminant trending observed for most site wells, the VMR for the former Slick Rock processing sites will be issued biennially. The next VMR will present the monitoring results from the 2025 and 2026 sampling events. Once institutional controls are established at the former Slick Rock processing sites, a revised Ground Water Compliance Action Plan will be developed.

The report is also available on the LM public website: https://lmpublicsearch.lm.doe.gov/SitePages/default.aspx?sitename=Slick\_Rock\_Processing.

Please contact me at (970) 248-6214 or Ian.Shafer@lm.doe.gov, if you have any questions. Please address any correspondence to:

U.S. Department of Energy Office of Legacy Management 2597 Legacy Way Grand Junction, CO 81503

Sincerely,

IAN Digitally signed by IAN SHAFER Date: 2025.07.22 16:09:30 -06'00'

Ian Shafer Slick Rock Site Manager

Enclosure

cc w/enclosure via email: Mike Cosby, CDPHE Ashley Lawrence, CDPHE Austin Dahar, RSI David Miller, RSI FOLD/20/1510 FOLD/20/1517