

UNITED STATES NUCLEAR REGULATORY COMMISSION

WASHINGTON, D.C. 20555-0001

December 12, 2025

Mr. Eric Burch, Closure Manager Grants Reclamation Project Homestake Mining Company of California P.O. Box 98/Highway 605 Grants, NM 87020

SUBJECT: HOMESTAKE MINING COMPANY OF CALIFORNIA, GRANTS RECLAMATION

PROJECT, APPROVAL OF THE LARGE TAILINGS PILE

EVAPOTRANSPIRATION COVER DESIGN LICENSE AMENDMENT

REQUEST, LICENSE NO. SUA-1471, DOCKET 040-08903

Dear Eric Burch:

By letter dated July 28, 2023, the Homestake Mining Company of California (HMC) submitted a license amendment request (LAR) to the U.S. Nuclear Regulatory Commission (NRC) for review and approval of a large tailings pile (LTP) Evapotranspiration Cover Design (Agencywide Documents Access and Management System Accession No. package ML23222A171). The NRC accepted the submission for detailed technical review in letter dated October 18, 2023 (ML23283A044). On April 25, 2024, the NRC published a request for additional information (RAI) (ML24089A054). HMC responded to the environmental RAI on July 12, 2024 (ML24197A248) and the safety RAI on October 7, 2024 (ML24283A192). On June 3, 2025, HMC submitted the ET Cover Design Report Rev. 1 including an updated design report and its associated Appendices and the NRC's RAI and where to find the pertinent information in the updated report (ML25163A318).

The NRC staff has completed its review of HMC's request, including HMC's updated design report and responses to the NRC staff's requests for additional information, and finds that it is acceptable. Based on this review, which is documented in the Safety Evaluation Report (SER) (ML25206A068), the NRC is issuing Amendment No. 65 to Source Materials License SUA-1471.

An Environmental Assessment (EA) was performed for this action and can be found at ML25225A218. A Notice was published in the *Federal Register* announcing the availability of the EA and the Finding of No Significant Impact on December 12, 2025. 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.

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¹ HMC submitted a LAR on March 21, 2022, for an ET cover (<u>ML22080A186</u>); the NRC staff did not accept the request for detailed review on September 28, 2022 (<u>ML22256A283</u>; see also, <u>ML22117A064</u>).

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If you have any questions regarding this matter, please contact me at 301-415-0598.

Sincerely,
Signed by VonTill, Randolph on 12/12/25

Bill Von Till, Chief
Uranium Recovery and Materials
Decommissioning Branch
Division of Decommissioning, Uranium Recovery
and Waste Programs
Office of Nuclear Materials Safety
and Safeguards

Docket No. 040-08903 License No. SUA-1471

Enclosure:

License Amendment No. 65

cc: via Listserv

C. Dimond (NMED)

G. Swanson (OSE)

S. Appaji (EPA)

N. Olin (DOE)

Approval of the LTP ET Cover Design License Amendment Request, NRC License Amendment 65, SUA-1471 DATE December 12, 2025

DISTRIBUTION:

ADAMS Accession No.: ML25205A138; Ltr ML25205A139

* via email

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