



Homestake Mining Company of California

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June 10, 2025

Mr. Gaige Swanson
Office of the State Engineer, District I
5550 San Antonio Dr., NE
Albuquerque, New Mexico 87109-4127

**RE: Homestake Mining Company - Grants Reclamation Project Water Use
Report Letter of Information No. 769 for May 2025, Docket No. 040-08903,
License SUA-1471**

Mr. Swanson,

In accordance with the Settlement Agreement associated Office of the State Engineer File Nos. 1605 and B-28 and issued October 31, 2016, Homestake Mining Company of California (Homestake) hereby submits the May 2025 data as required by Proposed Conditions of Approval item 2. A summary of the required reporting is provided below.

A total of 15,206,523 metered gallons (46.7 acre-feet) were injected into wells in the San Mateo alluvial aquifer and the Upper and Middle Chinle aquifers, all located in Sections 26, 27, 28, 34 and 35 T12N, R10W and Section 3 T11N, R10W (Table 1). As stated in File Nos. 1605 and B-28, Homestake requests return flow credits for water that is returned to underground aquifers. The injected water was shallow aquifer water treated by reverse osmosis.

A monthly total of 15,831,270 metered gallons (48.6 acre-feet) of water were pumped from Homestake's production wells, of which 15,206,523 metered gallons were returned to the Bluewater underground water basin (Table 1). Metered water usage for industrial purposes was 624,747 metered gallons (1.9 acre-feet) for May (Table 1).

On May 24, 2025, the meter readings for Deep Well #1R (B-28-POD1338), Deep Well #2R (B-28-POD1339) and well 951R (B-28-POD1340) were 366,026,499, 12,280, and 850,451,000 gallons, respectively. Monthly meter readings and volumes of water used are presented in Table 2.

Thank you for your time and attention on this matter. If you have any questions, please contact me via e-mail at bbingham@homestakeminingcoca.com or via phone at 505.290.8019.

Respectfully,



Brad R. Bingham
Closure Manager
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cc: Document Control Desk, NRC, Washington, DC (electronic copy)
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**TABLE 2. HOMESTAKE SAN ANDRES WELLS' MONTHLY
METER READINGS AND VOLUMES**

2025	Deep Well #1R (B-28-POD1338)		Deep Well #2R (B-28-POD1339)		Well 951R (B-28-POD1340)	
	Meter Reading	Total Volume (gal)	Meter Reading	Total Volume (gal)	Meter Reading	Total Volume (gal)
Dec. 2025	365,428,763		3,860		850,425,000	
Jan	365,665,671	236,908	7,360	3,500	850,441,000	16,000
Feb	365,721,821	56,150	7,360	0	850,446,000	5,000
Mar	365,846,913	125,092	7,360	0	850,446,000	0
Apr	365,929,247	82,334	12,280	4,920	850,446,000	0
May	366,026,499	97,252	12,280	0	850,451,000	5,000
Jun	366,026,499	0	12,280	0	850,451,000	0
Jul	366,026,499	0	12,280	0	850,451,000	0
Aug	366,026,499	0	12,280	0	850,451,000	0
Sep	366,026,499	0	12,280	0	850,451,000	0
Oct	366,026,499	0	12,280	0	850,451,000	0
Nov	366,026,499	0	12,280	0	850,451,000	0
Dec	366,026,499	0	12,280	0	850,451,000	0
TOTAL		597,736		8,420		26,000