



Homestake Mining Company of California

David W. Pierce
Closure Manager

13 January 2020

Ms. Ashlynn Winton
Mining Environmental Compliance Section
Ground Water Quality Bureau
New Mexico Environment Department
P.O. Box 5469
Santa Fe, NM 87502

RE: Homestake Mining Company, Grants Reclamation Project, License Source Materials License SUA-1471, Docket Number 40-8903; NMED Discharge Permit DP-200: 15-Day Corrective Action Report for Unauthorized Discharge from Injection Wellfield

Dear Ms. Winton:

This letter will serve as the 15-day report as required by 20.6.2.1203.A (3) NMAC in the Homestake Mining Company (HMC) Discharge Permit (DP-200). The letter provides additional details regarding the unauthorized release of compliant water from the HMC Injection Wellfield as notified by letter on 01/06/2020.

During the night of December 31st, a flowmeter associated with the injection water in the "Q-Y" field froze and broke due to continued low temperatures at night. This injection line is the same line that froze and broke on December 20/21 (frozen flowmeter as before). The injection line was shutdown and repaired the same day (12/31) by temporarily removing the flowmeter. Adjacent 3-phase electrical was converted for use at this location and a final repair was made on January 9th. The final repair included replacing the flowmeter and adding insulation and heat tape to prevent the meter from freezing again. A photograph showing the insulated flowmeter is attached.

If you have any questions or comments regarding this matter, please contact me via e-mail at dpierce@homestakeminingcoca.com or at the Grants office at 505.238.9701.

Respectfully,

David W. Pierce
Closure Manager
Homestake Mining Company of California
Office: 505.287.4456 x34 | Cell: 505.238.9701

Copy To:

R. Linton, NRC, Rockville, Maryland (electronic copy)
Mark Purcell, EPA, Dallas, Texas (electronic copy)
M. McCarthy, Barrick, Salt Lake City, Utah (electronic copy)
C. Burton, Barrick, Henderson, Nevada (electronic copy)
R. Whicker, ERG, Albuquerque, New Mexico (electronic copy)

Attachment

Attachment 1



Photograph showing flowmeter after repair with heat tape and insulation