

Newmont Mining Corporation Cripple Creek & Victor Mine 100 N 3<sup>rd</sup> St P.O. Box 191 Victor, CO 80860

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#### SENT CERTIFIED RETURN RECEIPT REQUESTED

February 22, 2019

Mr. Timothy Cazier, P.E. Environmental Protection Specialist Colorado Department of Natural Resources Division of Reclamation, Mining and Safety Office of Mined Land Reclamation 1313 Sherman Street, Room 215 Denver, Colorado 80203

Re: Permit No. M-1980-244; Cripple Creek & Victor Gold Mining Company; Cresson Project; Written Notification – Process Water Spill, February 18, 2019

Dear Mr. Cazier:

In accordance with Rule 8, Section 8.2.3 of the Mineral Rules And Regulations of the Colorado Mined Land Reclamation Board For Hard Rock, Metal, And Designated Mining Operations (Rules), Newmont Mining Corporation - Cripple Creek and Victor Gold Mining Company (CC&V) hereby provides the Division of Reclamation, Mining and Safety (Division) with a formal report regarding the process water spill that occurred at the High Grade Mill (HGM) on February 18, 2019.

The following points address the requirements of Rule 8, section 8.2.3:

### a. Actions taken to respond to and correct the emergency situation or condition

- At approximately 10:30 am on February 18, 2019, a process water conveyance pipeline broke. The separation occurred on the East side of the HGM near the Neutral Water Tank. Approximately 400 gallons of process water spilled on the HGM pad that is over liner. The process water consists of fresh water and sediment originating from the grinding, flotation, and filtering processes that occur in the HGM. No cyanide is utilized anywhere in the mill circuit, therefore there is no risk that this process water contains cyanide.
- Upon discovery, the leaking conveyance pipeline was isolated and the broken pipe was repaired.
- A skid steer was used to over-excavate the spill-impacted soil.
- The excavated soil was transferred to the ore feed pile to be re-processed in the HGM. Approximately 4 cubic vards of soil was excavated in the cleanup efforts.

## b. Any known or adverse impacts to human health, property or the environment

No impacts to human health or the environment were observed or are expected to occur due to the low quantity spilled, the benign chemical composition of the concentrate, and the swift clean up.

#### c. CC&V Contact

For any further information regarding this event please contact:

Justin Bills Senior Environmental Specialist PO Box 191 100 N 3rd St Victor, Colorado, 80860

Work: 719-689-4046 Cell: 719-306-3388 Fax: 719-689-3254

## d. Monitoring and analyses that are necessary to evaluate the situation and corrective actions

A sample was not collected because the process solution does not contain cyanide. A sample of the spill impacted area post-cleanup can be provided if the division determines it necessary.

## e. Results of the Operator's investigation

The root cause of the spill was determined to be the broken pipe, likely caused by extreme temperature fluctuations. Photos of the spill impacted area before and after cleanup efforts are included as an attachment to this submittal. In addition, a photo of the broken process water conveyance pipe is included.

Should you require further information, please do not hesitate to contact Tim Leedy at 719-689-4283, or tim.leedy@newmont.com, or me at 719-689-4042, or justin.raglin@newmont.com.

Sincerely,

Justin Raglin

Senior Environmental Manager Cripple Creek & Victor Mine

# **Attachments**



**Photo 2.** Process water spill impacted area post-cleanup.



