

Newmont Corporation
Cripple Creek & Victor Gold Mining Company
100 North 3<sup>rd</sup> St
P.O. Box 191
Victor, CO 80860
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March 24, 2022

#### **ELECTRONIC DELIVERY**

Mr. Elliott Russell
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; Schist Island Backfill Weekly Report

Mr. Russell,

In accordance with Amendment Thirteen Second Adequacy Review Response, comment number 73; Newmont Corporation's Cripple Creek and Victor Gold Mining Company (CC&V) hereby provides a weekly report documenting backfilling activities completed in Schist Island during <u>Week 28</u> of the project, covering the period from <u>3/05/22 to 3/11/22</u>.

Should you require further information please do not hesitate to contact Ron Parratt at 719-851-4019 or Ronald.Parratt@Newmont.com or Justin Raglin at Justin.Raglin@Newmont.com.

Regards,

--- DocuSigned by:

Ronald Parratt

Ronald Parratt

Site Water Coordinator

Cripple Creek and Victor Gold Mining Company

EC: E. Russell – DRMS

M. Cunningham – DRMS

M. Crepeau – Teller County

L. Morgan – Teller County

J. Raglin – CC&V

R. Parratt - CC &V

K. Blake - CC&V

M. Bujenovic – CC&V

N. Townley – CC&V

Enc (1)
WE2022.03.11 VLF2 Phase 3 Weekly Report\_Week 28

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# ATTACHMENT 1



#### FIELD WEEKLY PROGRESS REPORT

PROJECT: VALLEY LEACH FACILITY (VLF2) PHASE 3 CQA HIGH COMPACTION BACKFILL

SITE: CRIPPLE CREEK & VICTOR GOLD MINE (COLORADO)

CONTRACTOR: NEWMONT CC&V MINING OPERATIONS

WEEK ENDING: FRIDAY, MARCH 11, 2022

#### REPORTING PERIOD: 03.05.2022 THROUGH 03.11.2022

Days	Sat	Sun	Mon	Tue	Wed	Thu	Fri
Work Shifts	D/N	D/N	D/N	D/N	D/N	D/N	D/N
D – DAYSHIFT		N – NIGHTSHIFT			W – WEATHER		

#### AMBIENT TEMPERATURE RANGES AND WEATHER CONDITIONS:

<u>HIGHS:</u> 34°F TO 16°F

*LOWS:* 12°F TO -7°F

**CLOUD COVER:** PARTLY TO MOSTLY CLOUDY

PRECIPITATION: SNOW 3/6 TRACE; 3/7 TRACE; 3/10 2-3"

WIND: WIND GUSTS FROM 10 TO 35 MPH

#### **NEWFIELDS PERSONNEL ONSITE:**

Personnel	Sat	Sun	Mon	Tue	Wed	Thu	Fri
	Mar 5	Mar 6	Mar 7	Mar 8	Mar 9	Mar 10	Mar 11
Jay Moore	-	-	-	-	-	-	-
Roxanne Li	-	-	-	-	-	-	-
Tyler Wendlandt	-	LS	LS	LS	LS	LS	LS
George Fry	-	-	-	-	-	-	-

PR – Project Resident; LS – Lead Soils Technician; LG – Lead Geosynthetics; ST – Soils Technician; GT - Geosynthetics Technician; LT – Laboratory Technician; PCE – Project Certifying Engineer

#### **1.0 MINING OPERATIONS**

#### 1.1 Schist Island High Compaction Back Fill

CC&V completed the placement of the 10,040', 10,045', 10,050', and 10,055' elevation high compaction backfill lifts. CC&V began the placement of the 10,060' elevation high compaction



backfill lift. Run of Mine material was loaded from the Schist Island Pit and West/South Cresson Pit and hauled by 793 haul trucks to the high compaction backfill. Overburden material was hauled from the PSSA floor stockpile to the high compaction backfill. A D10 dozer placed material in a 5 foot GPS controlled leading edge lift. The haulage traffic travelled over the entirety of the fill, splitting tracks with each loaded haul truck. The D10 leveled out the windrows along the pit wall and pushed structural material into any surface irregularities along the pit wall. Any 5 foot lift or lift section that was placed with 777 haul trucks received extra wheel rolling compaction from a loaded 793 haul truck upon lift or lift section completion.

CC&V shovel and loader operators monitored the Run of Mine material size being sent to the high compaction backfill. Out of specification loads containing 2 foot plus sized material were sent to the ECOSA stockpile. 2 foot plus sized material that was not removed at the dig-face by the shovel or loader operators was removed by a D10 dozer during material placement. The oversize material was stockpiled by the dozer out of the way above the current lift on the haul road against the pit high wall. A 994 loader loaded a 777 haul truck with the unsuitable material and it was then hauled to the ECOSA stockpile.

CC&V continued the grading of the PSSA. Overburden material was cut from the northern slope of the PSSA approximately between Stations 13+00 and 19+00 (dwg. A105). The Overburden material was cut from compacted fill to slope grade and stockpiled in the bottom of the PSSA for removal. A 994 loader loaded 777 haul trucks with the overburden material and it was hauled to the high compaction backfill.

#### 2.0 MEETINGS AND COMMUNICATIONS

NewFields personnel met with Mine Operations Supervision about the high compaction backfill progress and material quality.

NewFields personnel spoke with Mine Operations Supervision and Personnel about the placement of high compaction backfill with 777 haul trucks. 777 haul trucks are not suitable for utilization in the method compaction specification of 5' lifts, 793 haul trucks are required to wheel roll any 5' lift placed by the 777 trucks for final approval.

#### 3.0 MISCELLANEOUS, ISSUES, AND CONCERNS

- NewFields personnel completed the approval of the 10,040', 10,045', 10,050', and 10,055' lifts. Visual inspection and the method compaction specification were utilized to approve the lifts.
- A progress map provided by Newmont CC&V was utilized to create the attached figures showing high compaction backfill progress.

### **4.0 PHOTOGRAPHS**



March 6, 2022 - High Compaction Backfill visual inspection (TW)



March 8, 2022 – High Compaction Backfill Placement; PSSA Overburden cut progress (TW)





March 10, 2022 - High Compaction Backfill progress (TW)

## Report Review and Approval:

Role	Name	Signature
CQA Monitor/Report Prepared By	Tyler Wendlandt	The state of the s
Or CQA Designee		
Project Engineer	Jeff Gaul	DocuSigned by:  Jeff Gaul  1122B343C4A54DD
Or Projects Designee		



### **Attachments:**

- Figure 1 Section Approval Progress 10,040' Lift (Map Date 03/05/22)
- Figure 2 Section Approval Progress 10,045' Lift (Map Date 03/05/22)
- Figure 3 Section Approval Progress 10,050' Lift (Map Date 03/05/22)
- Figure 4 Section Approval Progress 10,055' Lift (Map Date 03/05/22)







