

August 19, 2020

SENT BY ELECTRONIC MAIL

Mr. Brock Bowles  
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; –  
June 2020 Inspection Corrective Action Response**

Dear Mr. Bowles:

On June 30, 2020, Colorado Division of Reclamation, Mining, and Safety (the Division) completed a routine monthly inspection, accompanied by representatives of Newmont Corporation's Cripple Creek and Victor Gold Mining Company (CC&V). This letter is in response to the inspection report issued by the Division following the inspection.

The inspection report issued to CC&V by the Division following the June 30 inspection described two issues as below, with Division comments in italic text and CC&V response provided in bold text. Corrective actions for each of these issues are due by 8/19/2020.

1. *Problem: The lime holding tank located north of the PSES needs to be added to the cost estimate through a SA revision or verified that it has been included in the cost estimate in a previous revision.*

**This tank was part of ADR1 prior to an E-train expansion. Following the E-Train expansion, this tank was relocated to Phase 1 of VLF1. This tank was recommissioned as part of changes approved by DRMS in TR-107. This tank shows up in the financial warranty estimates submitted to DRMS as one of the two 1999 solution tanks.**

2. *Problem: A demonstration must to be submitted to the Division showing that the impacted water observed in the holding pond west of the PSES will be contained within the lined primary containment system area in the event that the pond capacity is exceeded.*

**The holding area located west of the PSES is intended as an auxiliary storage area and drainage control feature within the lined VLF facility. Facility liner and grading for the PSES, including**

the holding area, was submitted and approved in TR-64 (December 16, 2011). As demonstrated in Drawing A110 in that submission and shown in Attachment 1, drainage flows from 'upstream' locations to the holding area, where it is then re-directed into the interior VLF1 primary containment system (liner). The holding area is constructed within the VLF leach ore material, and is composed of homogenous crushed material with high permeability and high rates of infiltration. In the unlikely event that the holding area overtopped the existing berm on the southwest edge, solution would flow along the established drainage pathway into HDPE piping which directs solution to VLF1 Phase II liner area.

The Division also noted a population of musk thistle located on GM-34. The population was treated via chemical management conducted by a third-party contractor, applied on July 16<sup>th</sup>. Photos and the contractor's daily report of spraying activities are documented in Attachment 2.

Should you require further information please do not hesitate to contact Jeana Ratcliff at 719-689-4125 or [jeana.ratcliff@newmont.com](mailto:jeana.ratcliff@newmont.com) or me at (719) 689-4042 or [Justin.Raglin@newmont.com](mailto:Justin.Raglin@newmont.com).

Regards,



Justin Raglin  
S&ER Manager  
Cripple Creek and Victor Mining Company

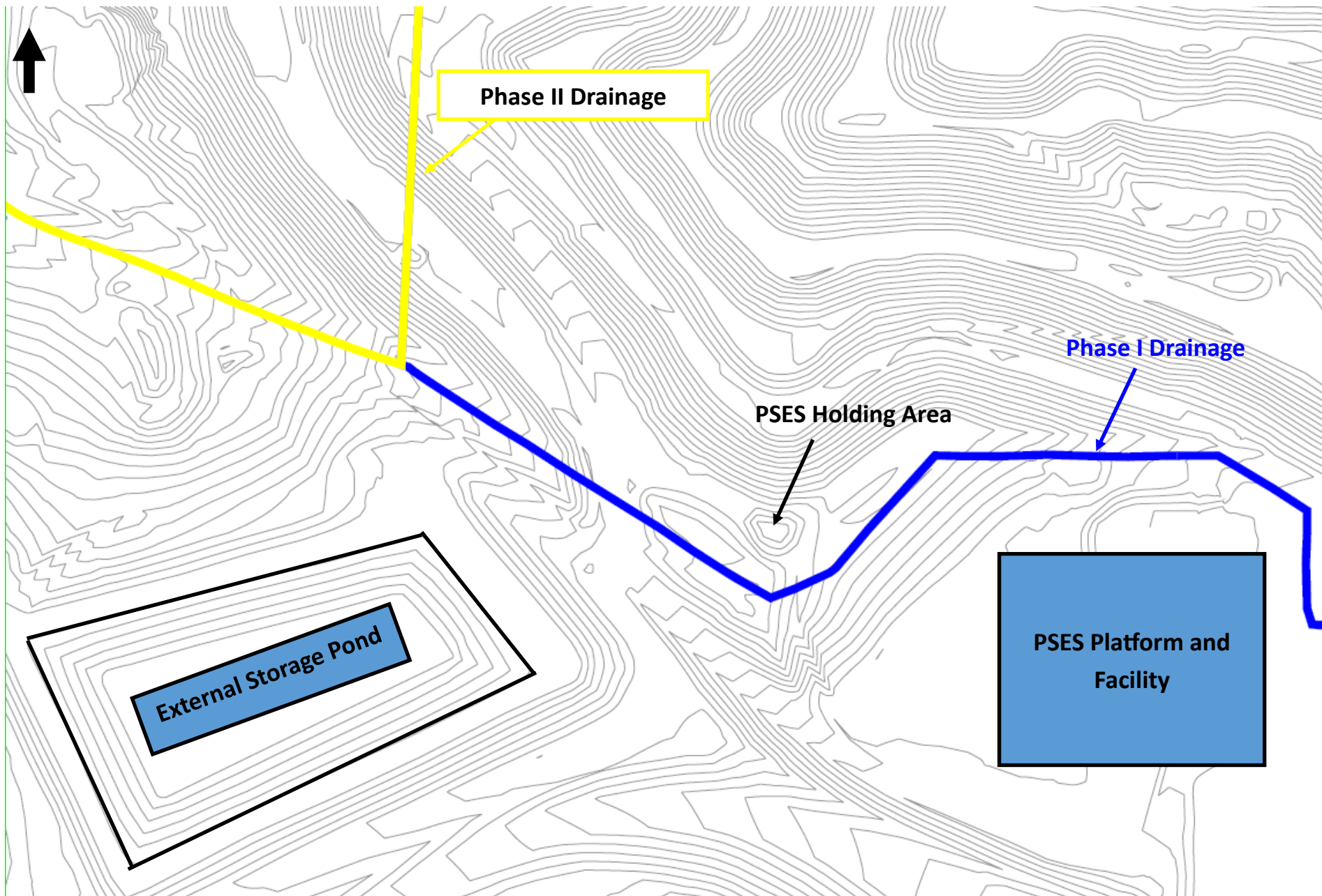
EC: B. Bowles - DRMS  
T. Cazier – DRMS  
M. Cunningham – DRMS  
E. Russell – DRM  
P. Lennberg - DRMS  
L. Morgan – Teller County  
J. Raglin – CC&V  
J. Bills – CC&V  
K. Blake – CC&V  
W. Conley – CC&V

JR/jmr

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Correspondence\DNR\DRMS\2020\Outgoing

## **ATTACHMENT 1**



## **ATTACHMENT 2**

**Habitat Management, Inc.**  
**Commercial Herbicide Applicator (CO #11318)**  
**Herbicide Application Record**



**Location:** Cresson Project - CC&V Gold Mine      **County:** Teller County

Stockpile

**Date:** 7/16/2020 7:17 AM to 3:41 PM

**Customer:** Newmont Mining Corporation 100 N. 3rd St. Victor, CO 80860

**Qualified Supervisor:** Mark Ray #32504

**Applicators:** Mark Ray, Drew Gramer, Tanner Von Riesenmann

**Weather:** Cloudy 65 degrees F.    **Wind:** 6 mph out of S

**Site/Crop:** Rangeland

**Target Plants:** Mullein, common - Verbascum thapsus - List C, Thistle, Canada - Cirsium arvense - List B, Thistle, Musk - Carduus nutans - List B, Toadflax, Dalmatian - Linaria dalmatica/genistifolia- List B, Toadflax, Yellow- Linaria vulgaris - List B

**Application Equipment:** Orange\_Kubota\_#4 **Equipment Rate:** 50 GPA - Spray Rig #4 Spot Spray **Application**

**Method:** Spot-Spraying **Carrier:** Water

Herbicide Applied	Application Rate	Total Amount Applied	Dilution Rate
Spray Indicator - Blue Dye	12 fl oz per acre	30 fl oz	0.24 fl oz per gallon
Induce - Adjuvant	12 fl oz per acre	30 fl oz	0.24 fl oz per gallon
Weedar 64 - 71368-1 - 2,4-D 46.8%	32 fl oz per acre	80 fl oz	0.64 fl oz per gallon
Telar XP - 352654 - Chlorsulfuron 75%	1.25 Oz (weight) per acre	3.125 Oz (weight)	0.03 Oz (weight) per gallon

**Total Application:** 2.5 acre

**Total Acres Applied with Backpacks if Applicable:**

**Total Acres Surveyed if Applicable:**

**Application Notes:** Treated topsoil stock pile except for excluded area because of safety hazards

**NPDES COMPLIANCE (Only Applicable to Aquatic Sites)**

**Aquatic site:** No

Use Pattern: Weeds and Algae

Is equipment properly calibrated? Yes

Did you conduct visual monitoring for adverse incidents? Yes

Were any adverse incidents identified? No











