Newmont
CRIPPLE CREEK & VICTOR

Newmont Corporation
Cripple Creek & Victor Gold Mining Company
100 North 3rd St
P.O. Box 191
Victor, CO 80860
www.newmont.com

December 13, 2021

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; Inspection Report Response: August 10, 2021

Mr. Russell,

Newmont Corporation's Cripple Creek and Victor Gold Mining Company (CC&V) hereby provides a response to items noted in the Divisions of Reclamation, Mining, and Safety's (the Division) inspection report for site inspection conducted on August 10, 2021 and received by CC&V on September 30, 2021. Within this response, DRMS problems and actions as provided in the inspection report will be identified in **bold**, and CC&V response in *italics*.

COMPLIANCE PROBLEM #1:
A storm event caused Drain Cover Fill to washout in several areas of the Valley Leach Facility 2. The Drain Cover Fill was previously certified as a part of the Environmental Protection Facility and therefore these areas need to be repaired and recertified in accordance with Rule 7.3 and 7.4.
CORRECTIVE ACTIONS: The Operator shall repair and recertify the areas damaged by the storm event within the Valley Leach Facility 2 Environmental Protection Facility by the corrective action date.
CORRECTIVE ACTION DUE DATE: November 29, 2021

Note – CC&V submitted an extension request to extend the corrective action due date from November 29 to December 13, 2021 on November 22, 2021 . The extension request was approved by the Division on November 24, 2021.

CC&V Response:
Please find the requested recertification report available in Attachment 1, demonstrating repair and recertification of all areas impacted by the noted storm event on Valley Leach Facility 2 in accordance with Rule 7.3 and 7.4.

<u>COMPLIANCE PROBLEM #2:</u> Current stormwater controls associated with the High Grade Mill liner were overwhelmed during a storm event and impacted stormwater discharged off of the Valley Leach Facility 1 liner. The permit lacks formal plans or designs to control stormwater in this area. The current mine plan needs to be updated and clarified pursuant to C.R.S. 34-32-112 (2)(f), specifically addressing appropriate sections of Rules 3.1.6, 6.4.21(10), and 7.3.1(3). The Operator must provide sufficient information to describe or identify how the Operator intends to safely control impacted stormwater intercepted by the High Grade Mill liner.
<u>CORRECTIVE ACTIONS</u>: The Operator shall submit a Technical Revision, with the required $1,006 revision fee, to update and clarify the current approved mine plan to reflect existing and proposed activities by the corrective action date.
<u>CORRECTIVE ACTION DUE DATE:</u> January 28, 2022

<u>CC&V Response:</u>
CC&V is currently developing the requested technical revision to refine stormwater management strategy at the High Grade Mill. The technical revision will be provided on or before the corrective action due date.

Should you require further information please do not hesitate to contact Katie Blake at 719-689-4048 or Katie.Blake@Newmont.com or myself at Justin.Raglin@Newmont.com.

Regards,

DocuSigned by:
Justin Raglin
A5AA058117F54C4...

Justin Raglin
Sustainability & External Relations Manager
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
K. Blake – CC&V
J. Ratcliff – CC&V
Branden Rising – CC&V
N. Townley – CC&V

Enc (1)

File: S:\CrippleCreek\na.cc.admin\Environmental\New File Structure\2-Correspondence\DNR\DRMS\2021\Outgoing

ATTACHMENT 1

December 10, 2021
NewFields Project Number: 475.0106.053

Newmont Mining Corporation
Cripple Creek & Victor Gold Mining Company
PO Box 191
100 North Third Street
Victor, Colorado, 80860

Attention: **Charles Bissue**
Process Manager

RE: August 3rd Rain Event Geomembrane Washout and Repairs

Dear Charles,

On August 3, 2021, starting around 4:00 pm, a rain event occurred at the Cripple Creek & Victor Gold Mine (CC&V) and lasted until approximately 11:00 pm. The resulting stormwater runoff caused erosion of the Drain Cover Material (DCF) and exposed geomembrane liner in three locations on VLF1 and VLF2; See Figure 1.

On August 6, 2021, NewFields personnel visually inspected and documented DCF erosion and areas of exposed geomembrane caused by stormwater. Inspection results and subsequent repairs were as follows:

1. AREA 1

The stormwater runoff from the storm caused the surface water to rise above the VLF1 Phase 1 Perimeter Berm and anchor trench west of the mill. The runoff washed away the DFC covering the anchor trench and allowed the stormwater down an adjacent unnamed gulch. NewFields personnel visually inspected the exposed geomembrane, and didn't observe any damage (i.e., damage or other areas of concern) to the liner.

CC&V personnel and equipment placed material from locally sourced DCF in the anchor trench. The exposed geomembrane was covered in an approximate 28-inch loose lift of the DCF material.

NewFields inspected the work post construction and approved the repair work.

2. AREA 2

Stormwater flowing along the outside southern edge along the VLF2 Phase 1 overtopped a check dam and flowed into VLF2. As the stormwater overtopped the anchor trench and was flowing down the lined southern perimeter of the pad, the runoff displaced DCF in several locations, including along the steel pipes running along the perimeter of the pad.

Upon visual inspection of the geomembrane, NewFields noted damage in the geomembrane where oversized material from stormwater check dams had washed on to the geomembrane. NewFields also found damage to the exposed geomembrane under the steel header pipes on the steep slope above the

PSSA Platform. Oversized material had washed down along the steel pipes and became trapped under the pipes, against the geomembrane, as they sagged from the washout of material.

Tezak Heavy Equipment (Tezak) was contracted to cover the areas of exposed geomembrane. Tezak also sub-contracted AEG/Tetra Tech (AEG) to complete the geomembrane repairs. Small indentations of damage in the geomembrane were repaired with bead welds. Areas with damages protruding completely through the geomembrane were patched. An extrusion trial weld was conducted with existing and new geomembrane. Passing results were achieved and extrusion welding on beads and patches was conducted. All beads and patches were vacuum tested with passing results. Tezak sub-contracted Conely Construction (CC) to haul crushed stemming material and backfill material. Tezak utilized a CAT D6 LGP Dozer, CAT 320 excavator, John Deere 250 excavator, and CAT 2590 Skid Steer during the project. CC utilized Volvo A40D haul trucks to deliver material.

Tezak raised the steel pipe and NewFields personnel inspected the geomembrane under the pipes above the PSSA platform. As areas were inspected and determined to not have any damage, Tezak placed Spent Ore underneath the pipe at an approximate depth of 14 to 20 inches. The difficulty of raising the 30 inch pipe is further documented in Appendix B: Daily Reports. Spent Ore was borrowed locally from VLF2 Phase 1. AEG completed all geomembrane repairs on 10/8/2021. Tezak completed the Spent Ore placement under the pipes and covered the majority of the exposed geomembrane on 10/8/21. No Spent Ore was placed off containment. The last anchor trench section of geomembrane was covered with crushed stemming material on 10/13/21. All geomembrane located outside of the footprint of the pipes was covered with a minimum of 28 inches to an average of 36 inches of loose material. No tracked equipment was permitted to travel on less than 28 inches of material cover over geomembrane. Ground personnel monitored material thickness as it was placed with tape measures.

Tezak placed backfill material along the VLF 2 Phase 1 anchor trench, filling in the erosion off geomembrane between the anchor trench and the adjacent slope. Material was compacted as it was placed with the haul traffic. Check ponds and check dams were established along the unnamed gulch, with final surface grading directed away from the VLF2 Phase 1 anchor trench.

NewFields inspected the work during and post construction and approved the repair work.

3. AREA 3

Stormwater runoff flowing on the VLF2 washed out a small section of DCF between the 10,050’ and 10,150’ benches on the southeastern portion of the pad. At this section of the pad the slope is approximately 2(h):1(v). NewFields completed a visual inspection of the exposed geomembrane and determined there was no damage.

Tezak Heavy Equipment (Tezak) was contracted to cover the area of exposed geomembrane. Tezak utilized a CAT D6 LGP Dozer during the project.

Tezak pushed displaced DCF material from the 10,050' elevation up to the 10,150' bench, covering the exposed geomembrane on 09/17/2021. The material was placed in a minimum 28-inch loose lift thickness. Ground personnel monitored material thickness as it was placed with tape measures.

Tezak placed erosion control measures along the 10,150' bench above the repair area. Multiple small "V" ditches were cut into the bench surface and directed to holes cut into the existing safety berm.

NewFields inspected the work during and post construction and approved the repair work.

If you have any questions or require additional information, please contact the undersigned.

Appendix A – Overview Map of Erosion Areas

Appendix B – Daily Reports

Appendix C – Figure 1 Survey Verification of DCF Depth: Area 3

Sincerely,

NewFields Mining Design & Technical Services

Prepared by:

Tyler Wendlandt
Lead Soils Technician

Reviewed by:

COLORADO REGISTERED JANNEY-MOORE JAY 37571 12-10-2021 PROFESSIONAL ENGINEER

Jay Janney-Moore, P.E.
Project Manager

TGW/JNM

Addressee: charles.bissue@newmont.com

R:\Projects\0106.053 2021 Onsite Support\J-REPORTS\DCF Erosion Repairs\Letter - DCF Erosion Repairs – 2021.12.09

0 300 600 FEET

FLYOVER PHOTO DATE – SEPT. 1, 2020

NewFields

CLIENT: CRIPPLE CREEK & VICTOR GOLD MINING COMPANY

PROJECT: GEOMEMBRANE VISUAL INSPECTION, AUGUST 4, 2021

TITLE: PLAN VIEW
APPROXIMATE LOCATION OF
VISUAL INSPECTIONS

FILENAME: 0106.049.022F

FIGURE NO.: 1

REVISION: A

P:\Projects\0106.049 2021 VLF2 PH3 Support\A-CAD\FIGS\0106.049.022F.dwg-8/5/2021 3:55 PM

FIELD DAILY PROGRESS REPORT

PROJECT: **2021 ONSITE SUPPORT**

SITE: **CRIPPLE CREEK & VICTOR GOLD MINE (COLORADO)**

DATE: **FRIDAY, SEPTEMBER 17, 2021**

TEMPERATURE: **LOW: 52°F TO HIGH: 74°F**

WEATHER: **PARTLY CLOUDY**

NEWFIELDS PERSONNEL ONSITE:

Personnel	Job Description	Hours
Tyler Wendlandt	Lead Soil Technician	10.5

1.0 CONSTRUCTION ACTIVITIES

- Tezak personnel repaired the erosion of the DCF on VLF 2B. DCF material was pushed in a 26" to 28" lift from the 10,050' bench up to the 10,150' bench by a D6 LGP dozer. A Laborer and NewFields personnel monitored the lift thickness and material as it was placed. The material was the originally placed material that had eroded to the bottom of the slope or was in place as the construction berm and haul road. NewFields and Tezak personnel also inspected exposed geomembrane for damage before it was covered. No damage was found. The general repair location was approximately UTM 4287405N 486464E.

2.0 MEETINGS AND COMMUNICATIONS

- NewFields spoke with Tezak personnel throughout the shift. NewFields spoke with Tezak personnel (Tristen, CJ) about the 2' minimum lift thickness for a D6 LGP dozer on DCF material over geomembrane. Also spoke with Tezak about the dozer working with minimal track spinning and no abrupt turns.
- NewFields radioed and met with mine supervision (M2) to communicate work locations and progress.

3.0 ISSUES AND CONCERNS

- None

4.0 PHOTOGRAPHS

Placement of DCF material with laborer monitoring lift thickness

Progress of DCF matrial placement

Completion of the DCF erosion repair

Prepared By (NewFields): **Tyler Wendlandt** ***Date:*** **9/17/2021**

FIELD DAILY PROGRESS REPORT

PROJECT: **2021 ONSITE SUPPORT**

SITE: **CRIPPLE CREEK & VICTOR GOLD MINE (COLORADO)**

DATE: **WEDNESDAY, SEPTEMBER 29, 2021**

TEMPERATURE: **LOW: 36°F TO HIGH: 58°F**

WEATHER: **PARTLY CLOUDY**

NEWFIELDS PERSONNEL ONSITE:

Personnel	Job Description	Hours
Tyler Wendlandt	Lead Soil Technician	8.0

1.0 CONSTRUCTION ACTIVITIES

- Tezak personnel and equipment began to backfill underneath ballasting the suspended carbon steel solution pipes on the washout above the ADR2/PSSA plant pad. Tezak and NewFields personnel would shovel and sweep loose material off the geomembrane surface, inspect the surface, and if no damage was found, would begin to backfill. Any damage found on the geomembrane surface was marked with sandbags and not covered. A D6 LGP dozer, 320 excavator, and skid steer borrowed spent ore material locally and placed it next to the solution pipes. Tezak personnel on the ground shoveled the spent ore material under the solution pipes and tamped in the material with shovel handles for stability.

2.0 MEETINGS AND COMMUNICATIONS

- NewFields spoke with Tezak personnel throughout the shift. NewFields spoke with Tezak personnel (Danny Tezak) about the 2’ minimum lift thickness for equipment on DCF material over geomembrane. Also spoke with Tezak about working the dozer with minimal track spinning and no abrupt turns. Ground personnel were directed to monitor DCF thickness wherever equipment was traveling through out the shift. Equipment was generally over 3’ above the geomembrane surface.
- NewFields personnel spoke with Leach Pad Ops regarding the progress of the draining of the two solution lines along the work area. The lines are projected to take 1-2 days to completely drain.

3.0 ISSUES AND CONCERNS

- None

4.0 PHOTOGRAPHS

Borrowing spent ore material for solution pipe ballasting

Placing spent ore material for solution pipe ballasting

Placing spent ore material over exposed geomembrane

Prepared By (NewFields): **Tyler Wendlandt** ***Date:*** **9/29/2021**

FIELD DAILY PROGRESS REPORT

PROJECT: **2021 ONSITE SUPPORT**

SITE: **CRIPPLE CREEK & VICTOR GOLD MINE (COLORADO)**

DATE: **THURSDAY, SEPTEMBER 30, 2021**

TEMPERATURE: **LOW: 38°F TO HIGH: 53°F**

WEATHER: **MOSTLY CLOUDY; FOG; LIGHT RAIN**

NEWFIELDS PERSONNEL ONSITE:

Personnel	Job Description	Hours
Tyler Wendlandt	Lead Soil Technician	8.0

1.0 CONSTRUCTION ACTIVITIES

- Tezak personnel and equipment continued to backfill underneath ballasting the suspended carbon steel solution pipes on the washout above the ADR2/PSSA plant pad. Tezak and NewFields personnel would shovel and sweep loose material off the geomembrane surface, inspect the surface, and if no damage was found, would begin to backfill. Any damage found on the geomembrane surface was marked with sandbags and not covered. A D6 LGP dozer, 320 excavator, and skid steer borrowed spent ore material locally and placed it next to the solution pipes. Tezak personnel on the ground shoveled the spent ore material under the solution pipes and tamped in the material with shovel handles for stability.

2.0 MEETINGS AND COMMUNICATIONS

- NewFields spoke with Tezak personnel throughout the shift. NewFields spoke with Tezak personnel (Danny Tezak) about the 2’ minimum lift thickness for equipment on DCF material over geomembrane. Also spoke with Tezak about working the dozer with minimal track spinning and no abrupt turns. Ground personnel were directed to monitor DCF thickness wherever equipment was traveling throughout the shift. Equipment was generally over 3’ above the geomembrane surface.
- NewFields personnel spoke with Tezak (Danny) about the scheduling of a contractor to complete the repairs to the geomembrane surface. AEG is scheduled to arrive onsite 10/8/21.
- NewFields personnel spoke with Leach Pad Ops regarding the progress of the draining of the two solution lines along the work area. The 30-inch line was still draining during the shift making it too heavy to lift off of the geomembrane above the ADR2/PSSA pad.

3.0 ISSUES AND CONCERNS

- Work was delayed until the solution pipes can be completely drained, and a second larger excavator can be mobilized to site. Work was scheduled to resume on 10/1/2021.

4.0 PHOTOGRAPHS

Placing spent ore material for solution pipe ballasting

Prepared By (NewFields): **Tyler Wendlandt** ***Date:*** **9/30/2021**

FIELD DAILY PROGRESS REPORT

PROJECT: **2021 ONSITE SUPPORT**

SITE: **CRIPPLE CREEK & VICTOR GOLD MINE (COLORADO)**

DATE: **FRIDAY, OCTOBER 1, 2021**

TEMPERATURE: **LOW: 38°F TO HIGH: 57°F**

WEATHER: **MOSTLY CLOUDY**

NEWFIELDS PERSONNEL ONSITE:

Personnel	Job Description	Hours
Tyler Wendlandt	Lead Soil Technician	8.0

1.0 CONSTRUCTION ACTIVITIES

- Tezak equipment raised the 30 inch carbon steel solution pipe off of the geomembrane surface above the ADR2/PSSA pad. A CAT 320 Excavator and John Deere 250 excavator raised the solution pipe with steel cables and shackles. The middle section of the solution pipe was only able to be raised approximately 14 inches above the surface of the geomembrane. The sections of the suspended pipe closer to the edges of the wash-out were able to be raised 20 inches above the geomembrane surface.

- Tezak personnel and equipment continued to backfill underneath ballasting the suspended carbon steel solution pipes on the washout above the ADR2/PSSA plant pad. Tezak and NewFields personnel would shovel and sweep loose material off the geomembrane surface, inspect the surface, and if no damage was found, would begin to backfill. Any damage found on the geomembrane surface was marked with sandbags and not covered. A D6 LGP dozer, 320 excavator, and skid steer borrowed spent ore material locally and placed it next to the solution pipes. Tezak personnel on the ground shoveled the spent ore material under the solution pipes and tamped in the material with shovel handles for stability.

2.0 MEETINGS AND COMMUNICATIONS

- NewFields spoke with Tezak personnel throughout the shift. NewFields spoke with Tezak personnel (Danny Tezak) about the 2' minimum lift thickness for equipment on DCF material over geomembrane. Also spoke with Tezak about working the dozer with minimal track spinning and no abrupt turns. Ground personnel were directed to monitor DCF thickness wherever equipment was traveling throughout the shift. Equipment was generally over 3' above the geomembrane surface.
- NewFields personnel spoke with Tezak (Danny) about the scheduling of a contractor to complete the repairs to the geomembrane surface. AEG is scheduled to arrive onsite 10/8/21.
- NewFields personnel spoke with Leach Pad Ops regarding the progress of the draining of the two solution lines along the work area. The 30-inch line was completely drained at 9:30 AM.
- Difficulties on raising the pipe were communicated to the NewFields project manager (Jay Moore). The current elevation of the pipe was approved to be backfilled.

3.0 ISSUES AND CONCERNS

- The 30-inch solution line was raised 14 inches to 20 inches above the geomembrane surface on the washout above the ADR2/PSSA pad. The line had originally been installed on 24 inches of DCF cover. The steepness of the work area and weight of the solution line were causing the equipment to reach practical limits. It was recommended to not put any further stress on the solution line and backfill it at its current location. Larger equipment was not recommended due to typical CC&V project specifications relating to Drain Cover Fill/Spent Ore cover thickness over geomembrane and equipment PSI limits.

4.0 PHOTOGRAPHS

Placement of spent ore material with laborer monitoring

Prepared By (NewFields): **Tyler Wendlandt** ***Date:*** **10/01/2021**

FIELD DAILY PROGRESS REPORT

PROJECT: **2021 ONSITE SUPPORT**

SITE: **CRIPPLE CREEK & VICTOR GOLD MINE (COLORADO)**

DATE: **FRIDAY, OCTOBER 8, 2021**

TEMPERATURE: **LOW: 39°F TO HIGH: 64°F**

WEATHER: **PARTLY CLOUDY**

NEWFIELDS PERSONNEL ONSITE:

Personnel	Job Description	Hours
Tyler Wendlandt	Lead Soil Technician	8.0

1.0 CONSTRUCTION ACTIVITIES

- AEG personnel repaired the damaged geomembrane above the ADR2/PSSA pad during the shift. A trial weld was conducted with and extrusion weld of existing and new geomembrane. The trial weld passed per project specifications and AEG began the repairs. Any damage to the liner surface that did not go completely through the geomembrane was extrusion welded with beads. Any damage to the liner surface that went completely through the geomembrane surface was covered with a patch. Vacuum box testing was conducted on all repairs with passing results. NewFields personnel inspected and verified that all damage to the geomembrane surface had been repaired and approved the remaining areas of exposed geomembrane to be covered with spent ore.

- Tezak personnel and equipment continued to backfill underneath ballasting the suspended carbon steel solution pipes and cover geomembrane on the washout above the ADR2/PSSA plant pad. Tezak and NewFields personnel would shovel and sweep loose material off the geomembrane surface, inspect the surface, and if no damage was found, would begin to backfill. Any damage found on the geomembrane surface was marked with sandbags and not covered. A D6 LGP dozer, 320 excavator, and skid steer borrowed spent ore material locally and placed it next to the solution pipes. Tezak personnel on the ground shoveled the spent ore material under the solution pipes and tamped in the material with shovel handles for stability. Tezak completed the Spent Ore placement under the pipes and covered most of the exposed geomembrane during the shift. No Spent Ore was placed off containment.

2.0 MEETINGS AND COMMUNICATIONS

- NewFields spoke with Tezak personnel throughout the shift. NewFields spoke with Tezak personnel (Tristen Larson) about the 2' minimum lift thickness for equipment on DCF material over geomembrane. Also spoke with Tezak about working the dozer with minimal track spinning and no abrupt turns. Ground personnel were directed to monitor DCF thickness wherever equipment was traveling throughout the shift. Equipment was generally over 3' above the geomembrane surface.

3.0 ISSUES AND CONCERNS

- None

4.0 PHOTOGRAPHS

Repair of damaged geomembrane above the ADR2/PSSA Pad

Repair of geomembrane above the ADR2/PSSA pad

Completed geomembrane patch and beads above the ADR2/PSSA pad

Placement of spent ore material

Placement of spent ore limits, exposed anchor trench

Prepared By (NewFields): **Tyler Wendlandt** ***Date:*** **10/08/2021**

FIELD DAILY PROGRESS REPORT

PROJECT: **2021 ONSITE SUPPORT**

SITE: **CRIPPLE CREEK & VICTOR GOLD MINE (COLORADO)**

DATE: **MONDAY, OCTOBER 11, 2021**

TEMPERATURE: **LOW: 57°F TO HIGH: 24°F**

WEATHER: **CLEAR**

NEWFIELDS PERSONNEL ONSITE:

Personnel	Job Description	Hours
Tyler Wendlandt	Lead Soil Technician	8.0

1.0 INSPECTION ACTIVITIES

- NewFields personnel visually inspected the area of VLF1 where storm water had displaced DCF and exposed geomembrane during the August 3rd storm event. All of the exposed geomembrane had been re-covered with DCF material in an approximate 28 inch loose lift.

2.0 MEETINGS AND COMMUNICATIONS

- The NewFields field representative spoke with Jay Moore (NewFields Project Manager) about the August 6th inspection of the VLF1 geomembrane that had been exposed. It was determined during that inspection by NewFields that the VLF1 geomembrane had not been damaged when the DCF material was displaced, and the exposed geomembrane could be re-covered with local DCF material.

3.0 ISSUES AND CONCERNS

- None

4.0 PHOTOGRAPHS

VLF 1 area of inspection

VLF 1 DCF displacment area with re-covered geomembrane

Prepared By (NewFields): **Tyler Wendlandt** ***Date:*** **10/11/2021**

FIELD DAILY PROGRESS REPORT

PROJECT: **2021 ONSITE SUPPORT**

SITE: **CRIPPLE CREEK & VICTOR GOLD MINE (COLORADO)**

DATE: **WEDNESDAY, OCTOBER 13, 2021**

TEMPERATURE: **LOW: 26°F TO HIGH: 44°F**

WEATHER: **PARTLY CLOUDY**

NEWFIELDS PERSONNEL ONSITE:

Personnel	Job Description	Hours
Tyler Wendlandt	Lead Soil Technician	8.0

1.0 CONSTRUCTION ACTIVITIES

- Tezak and Conely personnel placed backfill material along the VLF2 Phase 1 anchor trench above the ADR2/PSSA pad, filling in the erosion off geomembrane between the anchor trench and the adjacent slope. 40-ton Volvo haul trucks transported overburden material from the Dump 1 SLF processing site to a D6 dozer. Material was compacted as it was placed with the haul traffic. Check ponds and check dams were re-established along the unnamed gulch, with final surface grading and structure outlets directed away from the VLF2 Phase 1 anchor trench.

- Tezak and Conely personnel placed crushed stemming material as DCF along the remaining area of exposed liner above the ADR2/PSSA pad. The recovering of exposed geomembrane is complete.

2.0 MEETINGS AND COMMUNICATIONS

- NewFields spoke with Tezak personnel throughout the shift. NewFields spoke with Tezak personnel about grading the final surface next to the VLF2 anchor trench away from the trench to protect from future stormwater erosion.

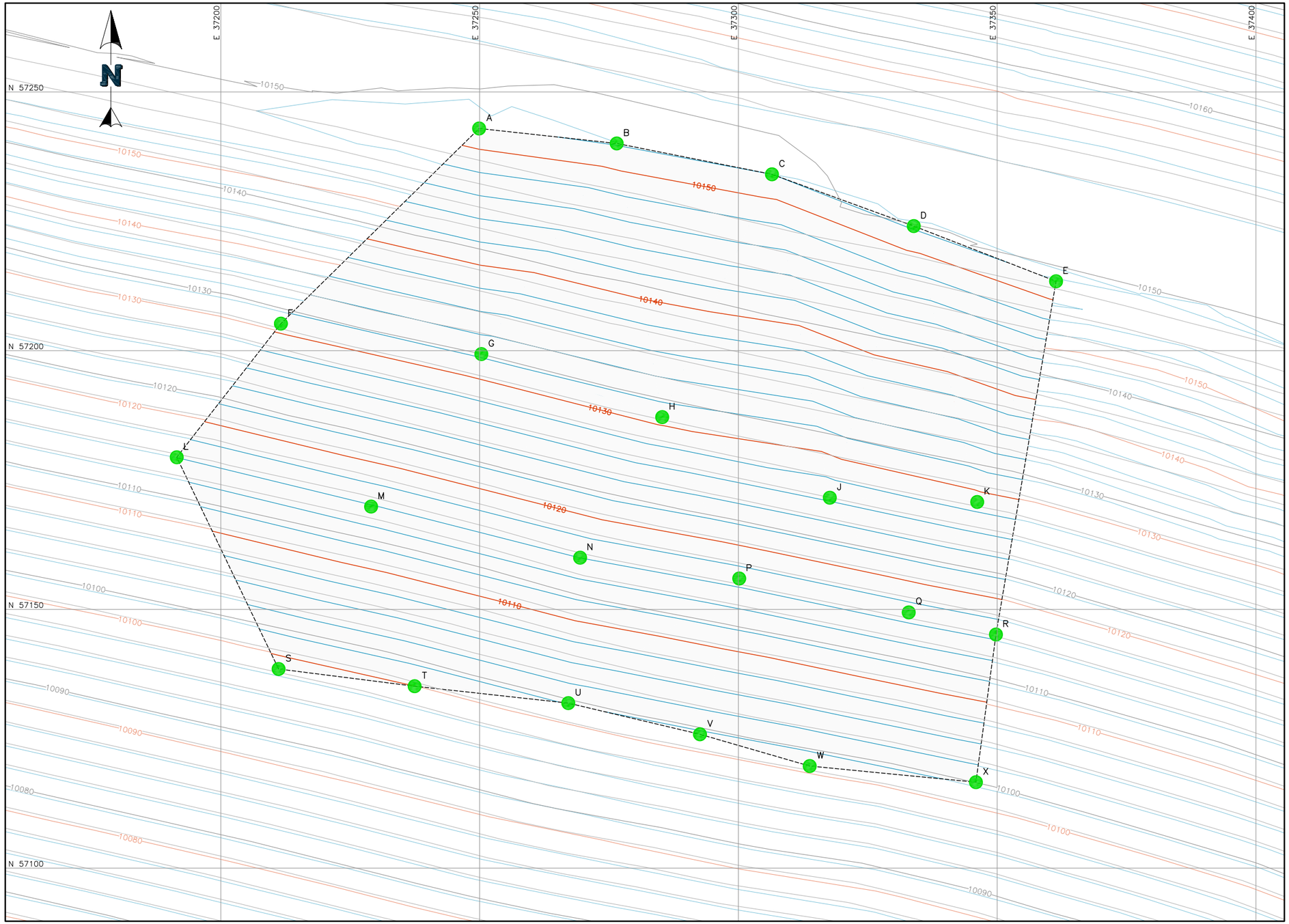
3.0 ISSUES AND CONCERNS

- None

4.0 PHOTOGRAPHS

Placement of overburden material outside of the VLF2 anchor trench

Prepared By (NewFields): **Tyler Wendlandt** ***Date:*** **10/13/2021**



0 10 20 FEET

LEGEND:

- AS-BUILT TOP OF SLF (2020)
- AS-BUILT TOP OF DCF (2021)
- AS-BUILT TOP OF DCF (2020)
- F — 2021 DCF SURVEY POINT

DEPTH CHECKS	
POINT	DEPTH OF DCF (FEET)
A	2.21
B	2.73
C	2.25
D	2.38
E	3.21
F	2.44
G	2.32
H	2.54
J	2.35
K	2.55
L	2.33

DEPTH CHECKS	
POINT	DEPTH OF DCF (FEET)
M	2.76
N	2.46
P	2.29
Q	2.44
R	2.32
S	2.42
T	2.34
U	2.46
V	2.28
W	2.24
X	2.30

NOTES:

1. THE AS-BUILT TOP OF SOIL LINER FILL (SLF) CONTOURS WERE DEVELOPED BY FORSIGHT WEST DURING THE VLF2 PHASE 2 CONSTRUCTION COMPLETED IN 2020.
2. THE AS-BUILT TOP OF 2021 DRAIN COVER FILL (DCF) WAS SURVEYED BY FORSIGHT WEST AND PROVIDED TO NEWFIELDS ON DECEMBER 9, 2021 IN A FILE TITLED "21054-211208-12_VLF2_DCF_CK.DWG".
3. THE AS-BUILT TOP OF 2020 DRAIN COVER FILL (DCF) CONTOURS WERE DEVELOPED BY FORSIGHT WEST DURING THE VLF2 PHASE 2 CONSTRUCTION COMPLETED IN 2020.

COLORADO REGISTERED
JANNEY-MOORE
37571
12-10-2021
PROFESSIONAL ENGINEER

REV	DATE	DESCRIPTION	TECH	ENG
0	12/10/21	ISSUED FOR RECERTIFICATION	JNM	JNM

APPROVED BY: JNM
CHECKED BY: JNM
DESIGNED BY: JNM
DRAWN BY: JNM

DISCLAIMER

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NewFields

CLIENT: CRIPPLE CREEK & VICTOR GOLD MINING COMPANY

PROJECT: VLF2 RECERTIFICATION

TITLE: PHASE 2 DRAIN COVER FILL AS-BUILT SURVEY

FILENAME: 106.053.001F

DRAWING NO.: 1

REVISION: 0

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In Person Signer Events	Signature	Timestamp

Editor Delivery Events	Status	Timestamp

Agent Delivery Events	Status	Timestamp

Intermediary Delivery Events	Status	Timestamp

Certified Delivery Events	Status	Timestamp

Carbon Copy Events	Status	Timestamp

Witness Events	Signature	Timestamp

Notary Events	Signature	Timestamp

Envelope Summary Events	Status	Timestamps
Envelope Sent	Hashed/Encrypted	12/13/2021 5:44:29 AM
Certified Delivered	Security Checked	12/13/2021 5:44:53 AM
Signing Complete	Security Checked	12/13/2021 5:44:58 AM
Completed	Security Checked	12/13/2021 5:44:58 AM

Payment Events	Status	Timestamps