

# FIELD WEEKLY PROGRESS REPORT

PROJECT: VALLEY LEACH FACILITY (VLF2) PHASE 2 CQA

SITE: CRIPPLE CREEK & VICTOR GOLD MINE (COLORADO)

CONTRACTOR: TEZAK HEAVY EQUIPMENT

WEEK ENDING: SATURDAY, APRIL 25, 2020

REPORTING PERIOD: 04.19.2020 THROUGH 04.25.2020

Days	Sun	Mon	Tues	Wed	Thurs	Fri	Sat
Work Shifts		D	D	D	D	D	
D – DAYSHIFT		N – NIGHTSHIFT			W – WEATHER		

### **AMBIENT TEMPERATURE RANGES:**

HIGHS: 45°F TO 51°F

LOWS: 24°F TO 30°F

### WEATHER CONDITIONS:

CLOUD COVER: PARTLY CLOUDY

PRECIPITATION: NONE

WIND: WIND GUSTS FROM 17 TO 29 MPH

### NEWFIELDS PERSONNEL ONSITE:

Personnel	Sun	Mon	Tues	Wed	Thurs	Fri	Sat
	Apr 19	Apr 20	Apr 21	Apr 22	Apr 23	Apr 24	Apr 25
Tyler Wendlandt		LS	LS	LS	LS	LS	
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 EARTHWORKS**

## 1.1 Structural Fill

Structural fill was placed within the VLF2 Phase 2 footprint along the flat area and toe of the slope around the 9950' bench. NewFields personnel inspected fill materials and observed placement and compaction procedures to ensure that they were in accordance with the project technical specifications. Ambient and fill material temperatures were monitored and recorded during fill placement to ensure that no frozen material was placed or compacted in the area.



## 1.2 Subgrade

No areas of subgrade were accepted during this reporting period.

### **1.3** Soil Liner Fill

Processing of SLF material continued at the Dump 1 processing plant.

#### **1.4** Drain Cover Fill

No activity during this reporting period.

#### **2.0 GEOSYNTHETICS**

## 2.1 Geomembrane Exposure

Tezak personnel continued to expose liner along the Phase 1 crest.

## 2.2 Geomembrane Installation

No activity during this reporting period.

## 2.3 Anchor Trench

No activity during this reporting period.

#### 2.4 Geomembrane Deliveries

No activity during this reporting period. All geomembrane rolls were delivered prior to start of Phase 2B construction.

#### 2.5 Geomembrane Acceptance

No activity during this reporting period.

#### **3.0 STORM WATER MANAGEMENT**

Best Management Practices continue to be performed.

#### **4.0 NEWFIELDS LABORATORY ACTIVITIES**

NewFields personnel began set up of equipment in lab and office trailers.



#### **5.0 MEETINGS AND COMMUNICATIONS**

NewFields personnel listened to the morning safety line out for mine operations on the radio. The safety meeting was documented.

### 6.0 MISCELLANEOUS, ISSUES, AND CONCERNS

Tezak personnel continued to excavate and construct the leak detection trench according to project technical specifications. The leak detection manhole was also installed.

## 7.0 PHOTOGRAPHS



April 20, 2020 – Structural fill placement and compaction (TW)





April 21, 2020 – Phase 1/Phase 2B liner tie in exposure (TW)



April 22, 2020 – Leak detection trench manhole placement (TW)





April 23, 2020 – Leak detection trench overview (TW)



April 24, 2020 – Phase 2B slope grading (TW)



Prepared By (NewFields):	Tyler Wendlandt	Date: 4/25/2020
Reviewed By (Newmont):	Jup Zal	Date: 08/03/2020

Attachments:

Figure 1 - Site Layout