

DOGM, Daily Construction Progress Report

Horizon Mine Reclamation

C/007/020

PO 560 180000000000269

NTP issued June 28, 2018. Expected contract completion date Oct. 26, 2018 (120 calendar days from NTP)

Date: July 11, 2018 M T **W** Th F S

Crew Size: 3 Supervisor: Steve Bagley Hours: _____ to _____

Crew Names: Nelco

Equipment: Komatsu PC 220 LC excavator with hammer, Cat 320 Excavator bucket, Cat Front end loader, Komatsu 30 Skid steer, D8 Dozer, Water truck down from _____ to _____ for _____

General description of work performed, equipment/material deliveries, etc:

The Return portal has been backfilled by roofing out demolished concrete block material 15 feet from the surface back into portal entry. The collapsed 20 foot section of the return portal is being backfilled with concrete and fill. This seal will consist of 35 feet of backfilled material, exceeding MSHA's portal seal requirement of 25 feet of non-combustible material. An excavator and D8 dozer are being used to backfill the remaining 20 feet of the return portal with demolished concrete material. The metal pad where the fan was located on the Fan portal has been removed and the vertical concrete shaft extending below the metal plate and down into the Portal entry is being demolished.

WORK items approved: _____

Problems/delays and proposed or actual resolution. DOGM action required? Yes **No**

Visitors & purpose: _____

Temp: 20 30 40 50 60 70 **80** 90 100 Comments: Rained a little last night

Sky: fair **pc** mc cldy ovrkst rain snow

Ground: **dry** wet muddy snow ____" frozen

Project is approximately X on schedule
_____ days behind schedule
_____ days ahead of schedule

Inspector: Keenan Storrar

ATTACHMENT A – Photos July 11, 2018 site visit



PHOTO 1
July 11, 2018



PHOTO 2
July 11, 2018



PHOTO 3
July 11, 2018



PHOTO 4
July 11, 2018

ATTACHMENT A – Photos July 11, 2018 site visit



PHOTO 5
July 11, 2018



PHOTO 6
July 11, 2018



PHOTO 7
July 11, 2018



PHOTO 8
July 11, 2018

ATTACHMENT A – Photos July 11, 2018 site visit



PHOTO 9
July 11, 2018



PHOTO 10
July 11, 2018



PHOTO 11
July 11, 2018



PHOTO 12
July 11, 2018

ATTACHMENT A – Photos July 11, 2018 site visit



PHOTO 13
July 11, 2018



PHOTO 14
July 11, 2018



PHOTO 15
July 11, 2018



PHOTO 16
July 11, 2018

ATTACHMENT A – Photos July 11, 2018 site visit



PHOTO 17
July 11, 2018



PHOTO 18
July 11, 2018



PHOTO 19
July 11, 2018



PHOTO 20
July 11, 2018