

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: _____ August 6, 2018 **M** T W Th F

Crew Size: 2 Supervisor: Steve Bagley Hours: 7:00am to 5:30pm

Crew Names: Nelco, Steve and Dal

Equipment: Cat 320 Excavator with bucket, Cat 966D loader, D8R Dozer, Cat CR-5630 Sheepsfoot
down from _____ to _____ for _____

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

The Portal Canyon channel continues to be excavated and shaped. A survey station is set up in the channel bottom while Dal uses a stadia rod to track the channel grade as they work downchannel. The survey station and rod helps ensure they are keeping an even grade of around 8%. This grade is within the specifications of the Scope that allows the Portal Canyon channel grade to vary from 3.8% to 9%. Even though the specifications allow for this large variation in grade, they do not allow for overly steepened rollovers along the channel length. The excavated slopes on both sides of the channel are roughly 2H:1V.

The waste repository at the mouth of Portal Canyon is nearly full. The cut bank that was once above the road leading up to the upper pad is now completely covered. The slope of the repository is set back at less than 3H :1V.

All asphalt has been removed from the lower pad. Scrap metal is loaded into a dumpster and will be hauled offsite.

WORK items approved: I've asked for the final excavated bank cubic yard volumes. I've let Phil know they will be paid for the final bank cubic yards excavated if they go over the estimated volume given in the Bid Schedule.

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

Visitors & purpose: _____

Temp: 40 50 60 70 80 **90** 100 Comments:

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 Date site visit



PHOTO 1

Excavation of Portal canyon channel continues.



PHOTO 2

Excavation of Portal Canyon channel.



PHOTO 3

Surveying channel grade during excavation.



PHOTO 4

Portals covered with backfill.



ATTACHMENT A – Photos Date site visit



PHOTO 5
Portal canyon channel excavation.



PHOTO 6
Lower pad staging area.



PHOTO 7
Lower pad overview.



PHOTO 8
Upstream of lower pad.