

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: September 6, 2018 M T W **Th** F

Crew Size: 3 Supervisor: Steve Bagley Hours: 7:00 am to 5:30 pm

Crew Names: Nelco, Steve and Doug and one more operator

Equipment: Komatsu PC300LC excavator with bucket, Komatsu PC 200 excavator with bucket and thumb, Komatsu HM 300 Artic truck, Cat 966D loader, Cat D8R Dozer, Cat D6M Dozer, Cat CR-563D Sheep's foot down from n/a to for

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

Topsoil is being placed on the slope east of Portal canyon channel. The artic truck is hauling the topsoil down from the Portal canyon pile and dumping it in the bed of the channel. An excavator scoops this soil up then moves it up and onto the slope fully covering the slope. The upper topsoil pile has been over halfway excavated. All of Portal canyon slopes are nearly covered with 6 to 10 inches of soil.

Bodec is working on removing the power poles. All of the poles have been dropped to the ground and the crossbars and hardware are being removed. The transmission lines are being coiled and removed as well. The three poles on the flat area down from the sediment pond were completely pulled out of the ground. The poles were buried 6 to 9 feet deep. The six poles up on the slope were fallen with a chainsaw.

WORK items approved: I gave Steve the approval to excavate a slightly shallower inlet to Jewkes creek. Not as much excess backfill material will be excavated by not excavating the channel as deep. This is necessary because they're running out of room to pile the excess backfill created from excavating the channels. This approval is within the Scope of Work. The channel grade will still fall within the range outlined for Jewkes creek and the culvert is still being removed where it is located close to the excavated/reclaimed channel and it will be abandoned when it veers off from the reclaimed channel .

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

Visitors & purpose: n/a

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 September 6, 2018 site visit



PHOTO 1

Excavator placing topsoil on east bank of Portal canyon hillslope.



PHOTO 2

Topsoil placed on western hillslope in Portal canyon.



PHOTO 3

Topsoil placement on eastern Portal canyon hillslope.



PHOTO 4

Artic truck hauling topsoil from pile at head of Portal canyon.

ATTACHMENT A – Photos September 6, 2018 site visit



PHOTO 5

Topsoil pile being excavated in lifts.



PHOTO 6

Topsoil excavated to within a couple feet of inlet to bypass culvert.



PHOTO 7

Power pole pulled out of ground on flat area below sediment pond.



PHOTO 8

Transmission lines and hardware being gathered and removed.

ATTACHMENT A – Photos September 6, 2018 site visit



PHOTO 9

Power pole fully removed on lower flat area down from sediment pond.



PHOTO 10

Power pole cut off at ground level on hillslope.



PHOTO 11

Channel being formed down through the sediment pond.



PHOTO 12

Power pole removed on upper rail line road.