

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 8 M T **W** Th F

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

Crew Names: Nelco, Steve and Dal

Equipment: Cat 320 Excavator with bucket, Cat 966D loader, D8R Dozer, Cat CR-563D Sheepsfoot down from _____ to _____ for _____

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

The starter went out on the excavator so it's down today and may be up and running tomorrow. Steve is working on Portal canyon channel with the dozer. He's pushing back the outer river right bank of the channel to widen the setback. With the wider setback the channel bottom will be excavated a few more feet down to keep a steady and consistent channel gradient as it leaves the mouth of the canyon.

Dal is using the loader to dig up the berm of coal waste surrounding the lower pad and place it in the lower waste repository area.

Priscilla came out to the site. Her, Steve, and I discussed the location and grade of the channel near where the sediment pond now sits. It appears as though the bottom of the sediment pond may need to be raised a few feet so it smoothly transitions to the undisturbed section of Jewkes creek below the pond.

WORK items approved: n/a

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 At 2:00 pm a large smoke plume from a wildfire migrated over this site. Ash was falling out of the sky and onto the site.

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 August 8th, 2018 site visit



PHOTO 1

Widening outer river right bank at mouth of Portal canyon.



PHOTO 2

Widening outer river right bank at mouth of Portal canyon.



PHOTO 3

Looking up-channel. Photo left bank being widened.



PHOTO 4

Widening outer river right bank at mouth of Portal canyon.

ATTACHMENT A – Photos August 8th, 2018 site visit



PHOTO 5

Dal moving coal berm to waste repository.



PHOTO 6

Dal moving coal berm to waste repository.



PHOTO 7

Upper portal canyon channel with correct gradient.



PHOTO 8

Widening outer bank of river right channel.