

## 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 30, 2018 **M** T W Th F

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

Crew Names: Steve Bagley (Foreman) and Dal Guymon

Equipment: Komatsu PC 220 LC excavator with hammer, Cat 320 Excavator with bucket, Cat 966 loader, Komatsu 30 Skidsteer, D8 Dozer down from \_\_\_\_\_ to \_\_\_\_\_ for \_\_\_\_\_

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

Steve Bagley operated the D8 Dozer the entire day, pushing fill material from the upper pad area to the lower pad area, continuing the construction of the reclaimed Portal Canyon channel that was started last week. As the channel was cut deeper and wider, sections of the undisturbed culvert continued to be uncovered. Once portions of culvert roughly longer than 15' were uncovered by Steve, Dal proceeded to completely remove them with the excavator and tram them down to a pile of scrap metal near the county road. No work was performed above the buried portals, nor in the area of the lower pad. All of the work performed was in the middle channel area, in the vicinity of where the old waste coal piles used to be. Steve mentioned that he suspects plans for the channel may have neglected to account for an extra two feet of cut in the bottom of the trench to account for gravel and rip rap fill. As space fills up in the backfill placement areas, other places are being sought to get rid of excess fill. One place that is being considered for excess fill is the area along the north slopes labeled as "topsoil" but never really contained an appreciable amount of quality topsoil. After fill material was placed with the D8, Dal would make two passes over it with a sheepsfoot roller to compact it.

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

Visitors & purpose: None

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

Sky: **fair** pc mc cldy ovrst rain snow **hazy** (from recent forest fires)

Ground: **dry** wet muddy snow \_\_\_\_\_" frozen

Project is approximately: X on schedule  
\_\_\_\_ days behind schedule  
\_\_\_\_ days ahead of schedule

Inspector: \_\_\_\_\_



UTAH COAL PROGRAM

**ATTACHMENT A – July 30, 2018 Horizon Reclamation Progress**



**PHOTO 1 (10:00am)**

**View of buried portals + reclaimed Portal Canyon channel.**



**PHOTO 2 (10:00am)**

**Dal at work uncovering buried culvert while Steve pushes fill material from the upper pad down canyon.**



**PHOTO 3 (10:00am)**

**Standing atop the buried portals looking down canyon.**



**PHOTO 4 (3:00pm)**

**Notice Dal shooting grade on the slopes beside the excavator.**



**ATTACHMENT A – July 30, 2018 Horizon Reclamation Progress**



**PHOTO 5 (3:00pm)**

**Standing in the channel looking down canyon. Steve pushing fill with the D8, Dal shooting grade on the slopes.**



**PHOTO 6 (3:00pm)**

**Standing in the channel looking up canyon. Notice severed section of undisturbed culvert poking out of the soil at the top of the channel.**



**PHOTO 7 (4:30pm)**

**View from the vent pipe on the upper road.**



**ATTACHMENT B – July 30, 2018 Horizon Reclamation Progress**



**PANORAMA 1**

July 30, 2018

