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DEPARTMENT OF NATURAL RESOURCES

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April 8, 2020

To: OGMCOAL File

From: Justin Eatchel

RE: Status Update of Crandall Canyon Mine, Permit# 015032

In response to the social distancing guidelines mandated by the State of Utah to curb the spread of the Covid-19 virus, all non-essential inspections have been suspended indefinitely. In lieu of physical inspections in the field, the Division will carry out an informal inspection with the prospective agents assigned to all coal mines until the virus threat has abated, and normal inspections resume. This memo provides a status update for the Crandall Canyon Mine while adhering to the inspection suspension currently in effect.

I contacted Karin Madsen on Wednesday, April 8, 2020 regarding the current status of the Crandall Canyon Mine. Karin indicated that she had been to the site and taken water samples from sampling points 002, and Pre-002 on March 30, 2020. The flowrate of the minewater exiting the mine was measured at 246gpm, and iron content measured from a field test kit measured 0.74ppm. The water treatment plant continues to cycle minewater through the pond but is currently not treating with flocculant and coagulant. There is still a considerable amount of snow on the ground in all areas of the main site.

Karin also stated that she recently ordered native seed to apply to a swath of topsoil that was disturbed last Fall between the main office and the C-6 culvert to the north. The disturbance was caused by heavy equipment used to clean out the C-6 culvert that had become overwhelmed and plugged with burn scar debris in October 2018. Once the seed arrives, Karin will apply the seed to the disturbed topsoil and send the seed mix tag to the Division.

Continued efforts to complete the recommended changes to the Crandall Canyon reclamation plan in response to Division Order DO-19B are ongoing. The Forest Service recently approved the bond for the proposed reclamation activities, and other developments appear promising. PJ Jensen indicated that the finalized version of the reclamation plan would likely be submitted to the Division before the April 30 deadline.

