

February 11, 1985

TO: Coal File, Inspection and Enforcement Folder
FROM: Sandy Pruitt, Mining Field Specialist *Sp*
RE: Des-Bee-Dove Mine, Utah Power and Light Company, ACT/015/017
File #7, Emery Co., Utah

The above mentioned mine operation was inspected by Sandy Pruitt and Val Payne on January 30, 1985. The Des-Bee-Dove/Wilberg connection road was also inspected at this time. At the time of the inspection, haul trucks carrying mine development waste were using the haul road, as allowed by the DOGM Emergency Board Order.

To date, Emery Mining Corporation (EMC) had installed three of the required culverts to control erosion at critical spots along the road in abatement of NOV #N84-2-22-1. Specifically, the culverts were installed near Stations 172 + 70 and on both side of the road near Station 199 + 20. Finish work on the grade of the backfill over the culverts and at the inlets of the culverts, particularly the culvert installed on the west side of the road at Station 199 + 20 is still necessary. Steep cuts remaining along the backfill zones cannot be revegetated and therefore, are likely to erode significantly providing additional contributions of sediment to the adjacent stream courses. The blocked culverts also cited in NOV #N84-2-22-1 had not been cleared yet as required. Also, the berm breach at Station 142 has not been repaired. At the EMC office, prior to this inspection, Larry Guymon requested an extension to the abatement deadline until February 22, 1985. This would require an extension beyond 90 days. I informed Mr. Guymon that I would need to check the records to insure that an extension was warranted. This research determined that a thirteen day extension until February 20, 1985 was warranted due to the Wilberg Mine fire emergency, which was ongoing during the abatement period following DOGM response to the abatement plans. Due to the emergency, an extension was warranted until the Des-Bee-Dove mines were back in production on January 28, 1985.

No compliance problems at the Des-Bee-Dove Mines were apparent. Snow removed from the pad areas was being snowed within the disturbed area boundaries as required. Waste rock removed in mine rehabilitation is being stored at the surface in scattered piles throughout the mine operation. EMC is in the process of consolidating the waste rock piles for removal to the Wilberg waste rock disposal site.

Val Payne informed this inspector of a proposal to construct a salt storage bin on the loadout pad sometime this summer. At present, salt is stored along the disturbed area drainage ditch within the loadout area so that salt is readily picked up by runoff conveyed to

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the sediment pond. This increases salt concentrations in the mine sediment pond, such that compliance with TDS effluent limitations is jeopardized.

EMC intends to reinitiate revegetation efforts which were cut short by winter weather this year, by seeding several pad downslopes this spring. This change in the seeding time may necessitate modifications to the approved seeding methods or seed mix to ensure germination success. This will be researched for consultation to EMC prior to the spring seeding.

wj

cc: Larry Guymon, Emery Mining Company
Donna Griffin, OSM
Joe Helfrich, DOGM

Statistics:

See Deer Creek Mine memo, dated February 7, 1985.

0071Q-30-31