

August 2, 1985

TO: Coal File, Inspection and Enforcement Folder  
FROM: Sandy Pruitt, Mining Field Specialist *SP*  
RE: Belina Mine Complex, Valley Camp of Utah Inc., ACT/007/001,  
Folder #7, Carbon County, Utah

A partial inspection of the Belina Mine Complex was conducted by Sandy Pruitt, accompanied by Trevor Whiteside, on July 12, 1985.

All drainage control measures inspected at the Belina Mine site were in good condition. Cleaning of the Belina Mine Sediment Pond was complete. A sample of the mine water filter pond discharge appeared clear. In abatement to NOV #2 of 2, N85-2-10-2, temporary buffer zone signs were in place as required.

Sediment Pond #2 at the Utah loadout was being enlarged at the time of this inspection. The pond was being extended south behind the truck scales. Sediments and material excavated from Sediment Pond #2 were being stockpiled on the material storage pad above the fan. Trevor Whiteside indicated that sediments would be disposed at the north end of Sediment Pond #3 to extend the Stacker pad; this is in accordance with sediment disposal plans approved September 20, 1983. Valley Camp could not access this area due to Coastal State Energy's failure to properly install a crossing in their rail spur to access Sediment Pond #3. The material excavated in extending Sediment Pond #2, appeared to be good substitute soil material. Mr. Whiteside was unclear as to the ultimate destination of the material except that some would be utilized to build berms and improve surface grades.

At the time of this inspection, Trevor Whiteside indicated that plans to enlarge Sediment Pond #2 were approved about one year ago. Upon return to the DOGM office, this inspector was unable to locate any approved plans. Due to the increase disturbed acreage from installation of the truck scales, OSM determined that Pond #2 is undersized by .4 acre feet, for total containment of the 10 year, 24 hour event. The OSM decision document, dated May 24, 1984, states that a July 25, 1983 letter from Valley Camp, committed to enlarge the sediment pond during Spring, 1984. Actually the July 25, 1983 letter, regarding the truckscale installation at the Utah #2 loadout, states, "With additional room provided with the removal of the existing road, we might possibly enlarge the #2 Pond. This would provide a more adequate storage capacity in anticipation of a possible increase of sediment from increase use of the scale area." On page 10-B, Volume V, (Valley Camp's response, dated January 9, 1984, to deficiencies in the Determination of Adequacy, the Company argues that Sediment Pond #2 is not undersized because of the decreased disturbed area due to the paved surface of the truck scale

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and also because the pond was cleaned out and deepened in October 1983. Therefore, (as stated in the response) "Although the applicant is planning to enlarge this pond, it should be of ample size at present, ..." and that "plans for the enlargement will be submitted to the regulatory authority for approval, prior to construction."

Mr. Whiteside was contacted on July 31, 1985 for assistance in locating the approved plans to extend the sediment pond. On August 2, 1985, he reported that he could not locate any approved plans. Therefore, NOV #N85-2-12-1 was warranted for conducting mining activities without a permit, UMC 771.19, UCA 40-10-9(1).

Valley Camp's proposal in the MRP, to use substitute soil material from portions of the Belina Mine and Utah loadout permit areas, has not been approved. Conditions, #6 and 7 of the Permit Decision must be adequately addressed for compliance with UMC 784.13(b)(4) and UMC 817.21-25. Until a substitute tospoil material is approved in accordance with UMC 817.22(e) all suitable materials must be tested and protected in accordance with UMC 817.21(a) and 817.22(b). The material excavated in extending Sediment Pond #2, which appears to be viable soil, should be handled in this regard until its suitability or need as a soil substitute is determined. The abatement of NOV #N85-2-12-1 requires the following:

1. Submit complete and adequate as-built designs and maps for the sediment pond which are certified by a registered P.E., no later than September 1, 1985. Obtain DOGM approval.
2. Submit soil samples of the material excavated in extending the pond to a Lab for analysis as required by UMC 817.22(e) and guidelines, no later than August 14, 1985.
3. Provide adequate protection for the excavated soil, no later than August 14, 1985.
4. Submit plans describing the volume of the excavated soil, the storage site for it, and the intended use of the soil, no later than September 1, 1985. Obtain DOGM approval.

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cc: Donna Griffin, OSM  
Trevor Whiteside  
Joe Helfrich  
Wayne Hedberg  
Sue Linner

Statistics: See Trail Mountain Mine Memo dated July 22, 1985  
0292Q-19-20