



State of Utah
 DEPARTMENT OF NATURAL RESOURCES
 DIVISION OF OIL, GAS AND MINING

Michael O. Leavitt
 Governor
 Ted Stewart
 Executive Director
 James W. Carter
 Division Director

1594 West North Temple, Suite 1210
 Box 145801
 Salt Lake City, Utah 84114-5801
 (801) 538-5340
 (801) 359-3940 (Fax)

January 20, 1998

To: File

Thru: Joe Helfrich, Permit Supervisor 

From: Wm. J. Malencik, Reclamation Specialist 

RE: Designation Yard Storage, PacifiCorp, Trail Mountain Mine, ACT/015/009-97D, Folder #2, Emery County, Utah

SUMMARY

The permittee submitted a complete amendment that addresses all the mandatory items as required under the Utah Coal Rules.

In light of the above, the analysis and findings, I recommend the amendment be approved. The permittee, in his submission, has adequately addressed each required item as required by the coal rules.

ANALYSIS AND FINDINGS

R645-301-200, Soils

ANALYSIS -

The storage area only involves mine disturbed permitted areas not currently being utilized. No suitable soil that could be utilized in reclamation exist on the proposed storage area.

FINDINGS

The amendment meets the requirements of the coal rules. The topic mentioned above is currently addressed in the approved MRP. Therefore, the amendment complies with coal rules.



R645-301-300, Biology

ANALYSIS -

No vegetation currently exists on the proposed storage area.

FINDINGS

The amendment meets the requirements of the coal rules. The topic mentioned above is currently addressed in the approved MRP, and therefore, the amendment complies with coal rules.

R645-301-400, Land Use and Air Quality

ANALYSIS -

The proposed storage area is included in the DEQ-Air Quality order. Land use is unchanged and currently addressed in the approved MRP.

FINDINGS

The amendment meets the requirements of the coal rules. The topic mentioned above is currently addressed in the approved MRP, and therefore, the amendment complies with coal rules.

R645-301-500, Engineering

ANALYSIS -

The storage of mine materials will not require any structures, but is ground storage. Therefore, no designs are required on the three storage areas.

FINDINGS

The amendment meets the requirements of the coal rules. The topic mentioned above is currently addressed in the approved MRP, and therefore, the amendment complies with coal rules.

R645-301-600 Not Applicable.

R645-301-700, Hydrology

ANALYSIS -

The storage areas are currently included in a runoff conveyance and treatment system as approved and described in the MRP. The drainage from all three areas report to the sediment pond.

FINDINGS

The amendment meets the requirements of the coal rules. The topic mentioned above is currently addressed in the approved MRP, and therefore, the amendment complies with coal rules.

R645-301-800, Bonding and Insurance

ANALYSIS -

The storage areas are currently included in a reclamation agreement and covered in a surety bond. Utilizing the area for storage will not affect the estimated reclamation cost.

FINDINGS

The amendment meets the requirements of the coal rules. The topic mentioned above is currently addressed in the approved MRP, and therefore, the amendment complies with coal rules.

RECOMMENDATION

Recommend the amendment be approved. Would also suggest that the permittee be cautioned in the approval letter to closely monitor storage on the lower pad. This will avoid inadvertent materials from falling into the contiguous ditch, which then may impede the ditch functionality.