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Norman H. Bangerter

Governor

Dee C. Hansen

Executive Director

Dianne R. Nielson, Ph.D.

Division Director

# State of Utah

DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

355 West North Temple  
3 Triad Center, Suite 350  
Salt Lake City, Utah 84180-1203  
801-538-5340

June 7, 1989

TO: Susan Linner, Permit Supervisor  
FROM: Lynn Kunzler, Reclamation Biologist *LK*  
RE: Review of Coal Fines Minimization Plan, Emery Deep Mine,  
ACT/015/015, Folder #2, Emery County, Utah

Summary:

The above referenced plan received on May 23, 1989 has been reviewed for completeness and adequacy. The plan may be approved with the stipulation discussed below.

Analysis:

Consol has provided references to technical studies that indicate the proposed silt fence should control coal fines that have been air transported from the tippel area and deposited within the stream buffer zone of Christiansen Wash. Appropriate pages and plates of the MRP have been revised to describe the silt fence show the location. However, in the cover letter Consol commits to clean any dust that may escape the 'system' when it accumulates to a 2" depth. This commitment is not discussed within the revised pages of the MRP. Consol will need to revise page 11-7 to include this cleanup commitment.

Recommendations:

It is recommended that the coal fines minimization plan be approved with the following stipulation:

Stipulation UMC 817.95-(1)-LK:

Within 2 weeks of approval, Consol will revise page 11-7 to include the commitment to clean up coal fines escaping the system when they accumulate to a 2" depth.

cc: D. Haddock  
BT3013/27