

July 9, 1985

TO: Coal File, Inspection and Enforcement Folder  
 FROM: Barton D. Kale, Mining Field Specialist *Box*  
 RE: Consolidation Coal Company, Emery Deep Mine, ACT/015/015,  
Folder #7, Emery County, Utah

DATE: June 19, 1985, (Paperwork June 20, 1985)  
TIME: 10:00 a.m. - 12:30 p.m. (8 a.m. - 10 a.m.)  
WEATHER: Clear and warm  
COMPANY OFFICIAL: Ron Thompson  
STATE OFFICIAL: Barton Kale  
ENFORCEMENT ACTION: None

Compliance with Permanent Performance Standards

UMC 771. et al Permits

All applicable permits were available upon request.

UMC 817.11 Signs and Markers

The mine entrance sign was posted as requested, as were perimeter markers.

UMC 817.21-.25 Topsoil

No topsoil problems were noted at this time.

UMC 817.45 Hydrologic Balance

Berms and ditches around the mine site seem to be functioning adequately.

UMC 817.46 Hydrologic Balance: Sediment Ponds

The sediment pond that serves the area for the proposed preparation plant was inspected and found to be in need of maintenance. The gabions that reenforce the inlet have been eroded by recent thunderstorms to the point where major earth work may be necessary to ensure stability. All runoff continues to enter the pond to ensure total containment. The operator is contemplating altering the location of the inlet to better align it with incoming flow and cut down on resistance and erosion. The basic principle seemed sound and the operator was encouraged to pursue this line of action.

UMC 817.52 Surface and Ground Water Monitoring

The NPDES permit was available upon request as were sediment pond inspection reports.

Page 6  
ACT/015/015  
July 9, 1985

A letter from D. Wayne Hedberg of the Division approves a monitoring frequency change for surface sampling.

In response to the inspectors concern for the possible contamination of Christiansen Wash by wind blown coal fines, the operator committed to initiate an intensive sampling program to determine what, if any, impact volatile suspended solids are having on the perennial stream. A monthly sampling program involving a station above and below the coal pile will be submitted to the Division. The letter documenting this study is dated June 27, 1985 and is signed by Ron Thompson of Consolidation Coal Company.

UMC 817.89 Disposal of Noncoal Wastes

The trash area is continuing to be watched. The company is well aware of their responsibilities as they try to work out their arrangements with appropriate land fills.

re

cc: Ron Thompson, Consolidation Coal  
Donna Griffin, OSM  
Joe Helfrich, DOGM  
Sue Linner, DOGM

Statistics:

Vehicle: 45429, 495 miles  
Per Diem: 1 person X 2 days 1 hour = \$98.00  
Grant: A&E

0293Q-5-6