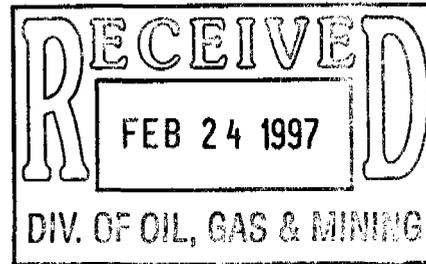


ARCO Coal Company  
555 Seventeenth Street  
Denver, Colorado 80202  
Telephone 303 293 4000

0030

007/016 #2



February 18, 1997

Mr. Daron R. Haddock, Permit Supervisor  
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, UT 84180-1203

Re: Highwall Survey: OSM/DOGM Evaluation Plan, Folder #3,  
ACT/007/016, Mountain Coal Company, Gordon Creek 2, 7, and 8,  
Carbon County, Utah.

Dear Daron:

Please find enclosed a completed Highwall Survey form for the above-referenced mines. Please call me at (303) 293-7913 if you have any questions.

Sincerely,

Paige B. Beville  
Manager, Environmental,  
Health & Safety

cc: Dan Guy, Blackhawk Engineering  
Phil Schmidt, Mountain Coal Company  
Dick Pick, Canyon Fuel Company - w/o enclosure  
Dan Meadors, Skyline Mine

## UDOGM HIGHWALL SURVEY

February 1997

MINE NAME Gordon Creek 2, 7 & 8

PERMIT NUMBER ACT/007/016

1. **Identify each highwall used in connection with the mine and provide a description of its location and extent.** (reference maps where highwall is shown)
  - a) **Portal Access to #2 Mine and associated cutslopes and road areas** - See Gordon Creek Mines 2/7/8 Mining and Reclamation Plan, Volume 1, Plate 3-1, No. 2/7/8 Mines, Surface Facilities and Plate 3-7A, Gordon Creek 2/7/8 Mines, Final Reclamation.
  - b) **Old # 2 Mine Fan Portal Access referred to as the "Old Fan Portal Area"** - See Gordon Creek Mines 2/7/8 Mining and Reclamation Plan, Volume 1, Plate 3-2, No. 2/7/8 Mines, Surface Facilities and Plate 3-7B, Gordon Creek 2/7/8 Mines, Final Reclamation (Phase I) and Plate 3-7C, Gordon Creek 2/7/8 Mines, Final Reclamation (Phase II).
  - c) **Portal Access to #7 Mine and associated cutslopes and road areas** - See Gordon Creek Mines 2/7/8 Mining and Reclamation Plan, Volume 1, Plate 3-1, No. 2/7/8 Mines, Surface Facilities and Plate 3-7A, Gordon Creek 2/7/8 Mines, Final Reclamation.
  - d) **Portal Access to #8 Mine and associated cutslopes and road areas** - See Gordon Creek Mines 2/7/8 Mining and Reclamation Plan, Volume 1, Plate 3-1, No. 2/7/8 Mines, Surface Facilities and Plate 3-7A, Gordon Creek 2/7/8 Mines, Final Reclamation.
2. **Provide verification of highwall and adjacent cutslope creation dates.** (At a minimum determine whether it was created before or after May 3, 1978.)

Please see Gordon Creek Mines 2/7/8 Mining and Reclamation Plan, Volume 1, Chapter 3 entitled Operations and Reclamation Plan and specifically pages 3-2, 3-3, and 3-4.

**UDOGM HIGHWALL SURVEY - Continued**

February 1997

**MINE NAME Gordon Creek 2, 7 & 8**

**PERMIT NUMBER ACT/007/016**

- 3. Provide a reference to the Mining and Reclamation Plan (MRP) which discussed the final reclamation and elimination or retention of the identified highwalls. If no reference exists, state "none".**

Please see Gordon Creek Mines 2/7/8 Mining and Reclamation Plan, Volume 1, and specifically pages 3-5, 3-14, 3-15, 3-17, Section 3.5.3 entitled Final Abandonment; Section 3.5.4 entitled Backfilling and Grading Plans; Section 3.5.4.1 entitled Removal or Reduction of Highwalls, Portal Face-ups and Cut Slopes; Appendix 3-1 Stability Investigation for Gordon Creek No. 7 Mine Highwall and Road Construction; Appendix 3-7 Gordon Creek No. 7 Mine, Highwall Stability Analysis and Reclamation Limits; and Appendix 3-8, Gordon Creek No. 2 Mine Highwall Stability Analysis and Reclamation Limits.

Please return to Daron Haddock by March 7, 1997