

0014



# State of Utah

DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

*gch*

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## INSPECTION REPORT

Partial:  Complete:  Exploration:   
Inspection Date & Time: February 27, 1995, 10:00 A.M. to 1:20 P.M.  
Date of Last Inspection: January 10, 1995

Mine Name: Banning Siding Loadout County: Carbon Permit Number: ACT/007/034  
Permittee and/or Operator's Name: Soldier Creek Coal Company  
Business Address: P. O. Box I, Price, Utah 84501  
Type of Mining Activity: Underground  Surface  Prep. Plant (Loadout)  Other   
State Officials(s): Paul Baker  
Company Official(s): Dave Spillman  
Federal Official(s): None  
Weather Conditions: Partly Cloudy, 50's  
Existing Acreage: Permitted- 36 Disturbed- 21.6 Regraded- 0 Seeded- 0 Bonded- 21.6  
Increased/Decreased: Permitted- 0 Disturbed- 0 Regraded- 0 Seeded- 0 Bonded- 0  
Status: Exploration/  Active/  Inactive/  Temporary Cessation/  Bond Forfeiture  
Reclamation ( Phase I/  Phase II/  Final Bond Release/  Liability Year)

### REVIEW OF PERMIT, PERFORMANCE STANDARDS & PERMIT CONDITION REQUIREMENTS

#### Instructions

- Substantiate the elements on this inspection by checking the appropriate performance standard.
  - For complete inspections provide narrative justification for any elements not fully inspected unless element is not appropriate to the site, in which case check N/A.
  - For partial inspections check only the elements evaluated.
- Document any noncompliance situation by referencing the NOV issued at the appropriate performance standard listed below.
- Reference any narratives written in conjunction with this inspection at the appropriate performance standard listed below.
- Provide a brief status report for all pending enforcement actions, permit conditions, Division Orders, and amendments.

|  | EVALUATED                           | N/A                                 | COMMENTS                            | NOV/ENF                  |
|--|-------------------------------------|-------------------------------------|-------------------------------------|--------------------------|
| 1. PERMITS, CHANGE, TRANSFER, RENEWAL, SALE                      | <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 2. SIGNS AND MARKERS   | <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/>            | <input type="checkbox"/> |
| 3. TOPSOIL   | <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/>            | <input type="checkbox"/> |
| 4. HYDROLOGIC BALANCE:   |                                     |                                     |                                     |                          |
| a. DIVERSIONS  | <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/>            | <input type="checkbox"/> |
| b. SEDIMENT PONDS AND IMPOUNDMENTS                               | <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/>            | <input type="checkbox"/> |
| c. OTHER SEDIMENT CONTROL MEASURES                               | <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/>            | <input type="checkbox"/> |
| d. WATER MONITORING  | <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| e. EFFLUENT LIMITATIONS  | <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/>            | <input type="checkbox"/> |
| 5. EXPLOSIVES  | <input type="checkbox"/>            | <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> |
| 6. DISPOSAL OF EXCESS SPOIL/FILLS/BENCHES                        | <input type="checkbox"/>            | <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> |
| 7. COAL MINE WASTE/REFUSE PILES/IMPOUNDMENTS                     | <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 8. NONCOAL WASTE   | <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/>            | <input type="checkbox"/> |
| 9. PROTECTION OF FISH, WILDLIFE AND RELATED ENVIRONMENTAL VALUES | <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/>            | <input type="checkbox"/> |
| 10. SLIDES AND OTHER DAMAGE                                      | <input type="checkbox"/>            | <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> |
| 11. CONTEMPORANEOUS RECLAMATION                                  | <input type="checkbox"/>            | <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> |
| 12. BACKFILLING AND GRADING                                      | <input type="checkbox"/>            | <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> |
| 13. REVEGETATION   | <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 14. SUBSIDENCE CONTROL   | <input type="checkbox"/>            | <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> |
| 15. CESSATION OF OPERATIONS                                      | <input type="checkbox"/>            | <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> |
| 16. ROADS:   |                                     |                                     |                                     |                          |
| a. CONSTRUCTION/MAINTENANCE/SURFACING                            | <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/>            | <input type="checkbox"/> |
| b. DRAINAGE CONTROLS   | <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/>            | <input type="checkbox"/> |
| 17. OTHER TRANSPORTATION FACILITIES                              | <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/>            | <input type="checkbox"/> |
| 18. SUPPORT FACILITIES/UTILITY INSTALLATIONS                     | <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/>            | <input type="checkbox"/> |
| 19. AVS CHECK (4th Quarter-April, May, June)_(date)              | <input type="checkbox"/>            | <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> |
| 20. AIR QUALITY PERMIT   | <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/>            | <input type="checkbox"/> |
| 21. BONDING & INSURANCE  | <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input checked="" type="checkbox"/> | <input type="checkbox"/> |



## INSPECTION REPORT

(Continuation sheet)

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PERMIT NUMBER: ACT/007/034

DATE OF INSPECTION: February 27, 1995

(Comments are Numbered to Correspond with Topics Listed Above)

### 1. Permits, Change, Transfer, Renewal, Sale

Soldier Creek is required to respond to deficiencies in the Banning operation and reclamation plan by March 8, 1995.

On January 25, 1995, I received a telephone call from Keith Zobell of Coastal States Energy. He told me the company wanted to unload and temporarily store some longwall shields at the Banning Loadout for the Skyline Mines. This was to be a one-time occurrence, and I couldn't foresee any environmental or other concerns with it. I told him I thought it would be all right to do it without amending the plan as long as drainage controls were properly maintained and other performance standards were not violated. Some shields were being unloaded during the inspection, and I saw no drainage or other performance standard problems with what was being done.

### 4. Hydrologic Balance

#### c. Other Sediment Control Measures

The January inspection report mentioned a small retention basin to which drainage would be diverted. It also said drainage not reporting to the pond or to the retention basin would be passed through straw bales or a silt fence. The plan was amended in November to delete the retention basin. Drainage from most of this area would now be passed through a silt fence near the sediment pond emergency spillway. However, a small area on the south side of the former retention basin area does not have a silt fence or straw bales to treat drainage. The area was roughened in last year's work, and it is starting to have relatively good vegetative cover. As stated in January's inspection report, I believe the roughening and mulch are adequate sediment control measures. However, the plan needs to be updated to include this as a sediment control measure. Otherwise, the operator needs to install a silt fence or straw bales.

#### d. Water Monitoring

The operator has committed to take a water sample from the sump every year. This sample was taken, but full laboratory results were not available at the time of the inspection. Field notes showed a pH of 6.96 and conductivity of 3280  $\mu$ mhos. Analysis results should be included in the annual report.

### 7. Coal Mine Waste/Refuse Piles/Impoundments

Waste from the Soldier Canyon Mine sediment pond cleanout is being dried in the truck loop. Mr. Spillman said it is being blended in coal shipments. This area is not designated for "coal mine waste" storage, but the material does not precisely fit the definition for "coal mine waste." The area is designated for coal storage, and, since the material is being blended with coal shipments, it should probably be called "coal." Therefore, this activity is in compliance with the regulations.

### 9. Protection of Fish, Wildlife and Related Environmental Values

The fence along the access road has woven wire below two strands of barbed wire on the top. This design is standard for excluding pronghorn antelope. The barbed wire on bottom of the fence around the newly seeded area southwest of the loadout needs to be replaced with either a smooth wire or woven wire.

### 13. Revegetation

Vegetation appears to still be growing well in the area seeded last fall. With a few spring storms, the vegetation in this area should be well established by summer.

INSPECTION REPORT

(Continuation sheet)

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PERMIT NUMBER: ACT/007/034

DATE OF INSPECTION: February 27, 1995

21. Bonding and Insurance

Insurance coverage expires March 16, 1995. The current insurance certificate contains the following statement:

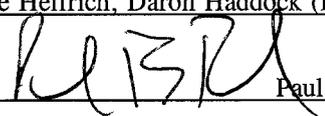
*. . .the issuing company will mail 90 days written notice to the certificate holder named to the left, but failure to mail such notice shall impose no obligation or liability of any kind upon the company, its agents or representatives. (Emphasis added)*

When the insurance is renewed, the portion of this statement italicized above needs to be removed.

Copy of this Report:

Mailed to: Dave Spillman (Soldier Creek), Donna Griffin (OSM)

Given to: Joe Helfrich, Daron Haddock (DOGM)

Inspector's Signature:  Paul B. Baker #41 Date: March 1, 1995