

0005



# State of Utah

DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

## INSPECTION REPORT

Michael O. Leavitt  
Governor

Ted Stewart  
Executive Director

James W. Carter  
Division Director

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3 Triad Center, Suite 350  
Salt Lake City, Utah 84180-1203  
801-538-5340  
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Partial: X Complete:      Exploration:     

Inspection Date & Time: 10/14/93 11:30 am - 3:30 pm

Date of Last Inspection: September 15, 1993

Mine Name: Soldier Canyon County: Carbon Permit Number: ACT/007/018

Permittee and/or Operator's Name: Soldier Creek Coal Company

Business Address: P.O. Box I, Price, UT 84501

Type of Mining Activity: Underground X Surface      Prep. Plant      Other     

State Official(s): Sharon Falvey

Company Official(s): Tom Paluso

Federal Official(s): None

Weather Conditions: Partly cloudy

Existing Acreage: Permitted- 4910 Disturbed- 24 Regraded-      Seeded-      Bonded- 95.2

Increased/Decreased: Permitted-      Disturbed-      Regraded-      Seeded-      Bonded-     

Status:      Exploration/ X 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 checked="" type="checkbox"/>	<input type="checkbox"/>
3. TOPSOIL	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4. HYDROLOGIC BALANCE:				
a. DIVERSIONS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
b. SEDIMENT PONDS AND IMPOUNDMENTS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
c. OTHER SEDIMENT CONTROL MEASURES	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
d. WATER MONITORING	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
e. EFFLUENT LIMITATIONS	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5. EXPLOSIVES	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
6. DISPOSAL OF EXCESS SPOIL/FILLS/BENCHES	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7. COAL MINE WASTE/REFUSE PILES/IMPOUNDMENTS	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
8. NONCOAL WASTE	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
9. PROTECTION OF FISH, WILDLIFE AND RELATED ENVIRONMENTAL VALUES	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
10. SLIDES AND OTHER DAMAGE	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
11. CONTEMPORANEOUS RECLAMATION	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
12. BACKFILLING AND GRADING	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
13. REVEGETATION	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
14. SUBSIDENCE CONTROL	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
15. CESSATION OF OPERATIONS	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
16. ROADS:				
a. CONSTRUCTION/MAINTENANCE/SURFACING	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
b. DRAINAGE CONTROLS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
17. OTHER TRANSPORTATION FACILITIES	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
18. SUPPORT FACILITIES/UTILITY INSTALLATIONS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
19. AVS CHECK (4th Quarter-April, May, June) _____ (date)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
20. AIR QUALITY PERMIT	<input 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 / 018      DATE OF INSPECTION: October 14, 1993

(Comments are Numbered to Correspond with Topics Listed Above)

**1. PERMITS, CHANGE, TRANSFER, RENEWAL, SALE**

The oversight inspection on 9/16/93 and previous oversight inspection noted roof bolts in a field below the mine. These bolts were completely removed during this inspection.

**2. SIGNS AND MARKERS**

The Operator has placed topsoil signs on each of the topsoil piles at the topsoil storage site.

**4. HYDROLOGIC BALANCE:**

**a. DIVERSIONS**

The drop drain east of the main mine road was in need of clean out maintenance due to accumulation of coal fines as identified in the previous inspection. The Operator has cleaned out the ditch. The drop drain has a drop basin designed to collect sediment prior to discharging drainage and tends to accumulate sediment quickly.

**b. SEDIMENT PONDS AND IMPOUNDMENTS**

The Operators plan indicates the sediment will be removed at the 60 % clean-out level; when sediment has reached the 0.88 acre foot level. The existing level is at 0.94 acre feet. The Operator and I have discussed the proposed clean-out measures numerous times (since my April inspection). Currently the Operator is unable to dispose of the waste because the proposed disposal area in the plan was to be placed at the waste rock site which is not being permitted at this time. I believe the Operator should have a more than adequate amount of time to achieve approval for disposal and provide clean up of the pond waste by December 18, 1993. It is unlikely that the pond sediment would reach maximum stage by that time unless there is an unusual sequence of precipitation events. During this inspection the operator provided me with the information from the analysis of the pond material. The operator has suggested another potential for disposal of the material and is looking into having it trucked to the Banning site and blended with the coal there.

**16. ROADS:**

**a. CONSTRUCTION/MAINTENANCE/SURFACING**

The abatement for NOV 93-38-1-3 #1 is due on October 25, 1993.

**b. DRAINAGE CONTROLS**

The abatement for NOV 93-38-13 #2 is due on November 30, 1993.

**18. SUPPORT FACILITIES/UTILITY INSTALLATIONS**

The abatement response to NOV 93-38-1-3 #3 is due on November 30, 1993

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(Continuation sheet)

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PERMIT NUMBER: ACT / 007 / 018      DATE OF INSPECTION: October 14, 1993

## 21. BONDING & INSURANCE

### Bonding:

The application for permit transfer was approved at the Division on September 14, 1993. The initial submittal shown on MR Form 5 indicates the Bond surety from United Pacific Insurance Company in the sum of \$522,592.00. The most current Bond prior to transfer is dated January 17, 1992 and is bonded for \$3,238,000.00. The operator submitted an increased Rider for the amount of \$3,238,000.00 effective September 15, 1993.

### Insurance:

A copy of the ACORD form was available on site. The Policy no. is MCD001405. The Policy issue date is 9/7/93 by Fidelity and Casualty Co. of New York.

Mailed to: Marcia Petta (OSM), Tom Paluso (SCCC)

Given to: Joe Helfrich (DOGM), Daron Haddock (DOGM)

Inspector's Signature: Sharon K. Falvey #38      Date: 10/19/93