

0015



# State of Utah

DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

1027  
JH

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Salt Lake City, Utah 84180-1203  
801-538-5340

## INSPECTION REPORT

Partial: \_\_\_\_\_ Complete: XX Exploration \_\_\_\_\_  
Inspection Date/Time: February 18, 1993/08:00am-03:00pm  
Date of Last Inspection: January 22, 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, Utah 84501  
Type of Mining Activity: Underground XX Surface \_\_\_\_\_ Prep. Plant \_\_\_\_\_ Other \_\_\_\_\_  
Officials(s): State: Stephen J. Demczak Company: Tom Paluso  
Federal Official(s): \_\_\_\_\_ Weather Conditions: Cool Snowing  
Existing Acreage: Permitted-4910 Disturbed-18.3Regraded- \_\_\_\_\_ Seeded- \_\_\_\_\_ Bonded-22.8  
Increased/Decreased: Permitted- \_\_\_\_\_ Disturbed- \_\_\_\_\_ Regraded- \_\_\_\_\_ Seeded- \_\_\_\_\_ Bonded- \_\_\_\_\_  
Status: Exploration/ X Active/ Inactive/ \_\_\_\_\_ Temp 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 NDV 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	[XX]	[ ]	[XX]	[ ]
2. SIGNS AND MARKERS	[XX]	[ ]	[ ]	[ ]
3. TOPSOIL	[XX]	[ ]	[ ]	[ ]
4. HYDROLOGIC BALANCE:				
a. DIVERSIONS	[XX]	[ ]	[XX]	[ ]
b. SEDIMENT PONDS AND IMPOUNDMENTS	[XX]	[ ]	[XX]	[ ]
c. OTHER SEDIMENT CONTROL MEASURES	[XX]	[ ]	[ ]	[ ]
d. WATER MONITORING	[XX]	[ ]	[ ]	[ ]
e. EFFLUENT LIMITATIONS	[XX]	[ ]	[ ]	[ ]
5. EXPLOSIVES	[XX]	[ ]	[ ]	[ ]
6. DISPOSAL OF EXCESS SPOIL/FILLS/BENCHES	[XX]	[ ]	[ ]	[ ]
7. COAL MINE WASTE/REFUSE PILES/IMPOUNDMENTS	[ ]	[XX]	[ ]	[ ]
8. NONCOAL WASTE	[XX]	[ ]	[ ]	[ ]
9. PROTECTION OF FISH, WILDLIFE AND RELATED ENVIRONMENTAL VALUES	[XX]	[ ]	[ ]	[ ]
10. SLIDES AND OTHER DAMAGE	[XX]	[ ]	[ ]	[ ]
11. CONTEMPORANEOUS RECLAMATION	[XX]	[ ]	[ ]	[ ]
12. BACKFILLING AND GRADING	[XX]	[ ]	[ ]	[ ]
13. REVEGETATION	[XX]	[ ]	[ ]	[ ]
14. SUBSIDENCE CONTROL	[XX]	[ ]	[ ]	[ ]
15. CESSATION OF OPERATIONS	[XX]	[ ]	[ ]	[ ]
16. ROADS:				
a. CONSTRUCTION/MAINTENANCE/SURFACING	[XX]	[ ]	[ ]	[ ]
b. DRAINAGE CONTROLS	[XX]	[ ]	[ ]	[ ]
17. OTHER TRANSPORTATION FACILITIES	[XX]	[ ]	[ ]	[ ]
18. SUPPORT FACILITIES/UTILITY INSTALLATIONS	[XX]	[ ]	[ ]	[ ]
19. AVS CHECK (4th Quarter-April, May, June)	[XX]	[ ]	[ ]	[ ]
20. AIR QUALITY PERMIT	[XX]	[ ]	[ ]	[ ]
21. BONDING & INSURANCE	[XX]	[ ]	[ ]	[ ]

INSPECTION REPORT  
(Continuation sheet)

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PERMIT NUMBER: ACT/007/018 DATE OF INSPECTION: February 18, 1993

(Comments are Numbered to Correspond with Topics Listed Above)

1. Permit -

- a) The ownership and control documents in the MRP were reviewed with no new changes occurring.
- b) The operator has asked for an extension on Division Order 92A, which is the deficiency in the MRP. The extension is for March 21, 1993 and June 1, 1993 depending upon the length of time required to comply with the deficiencies.
- c) The insurance was examined, having \$300,000 each occurrence, and \$500,000 aggregate. The policy is issued by Travelers Indemnity Co. and the effective date is January 1, 1991.
- d) The reclamation agreement was signed on May 21, 1991 by the Division and the representative from Soldier Creek. The bond is issued by Federal Insurance Co. The policy number is 8106-37-63. The bond covers 36.4 acres for the amount of \$1,940,000.
- e) The five year permit renewal was signed February 13, 1992 by both the operator and DOGM director. The permit was accomplished by a Division Order 92A which addresses MRP deficiency. The UNPDES permit was reviewed which expires March 31, 1996. Location 003A had discharged with results of a Ph balance of 8.5 and TDS of 882 mg/l. The maximum allowable limit is a Ph of 9 and a TDS level of 1200 mg/l.
- f) The fourth quarter pond inspection which will be considered the annual inspection was taken on November 30, 1992. The report is P.E. Certified and does follow DOGM regulations regarding annual report requirements.
- g) Water sampling was checked for timeliness on surface, underground wells and springs. Spring #5 was randomly selected for a parameter check of hte sample and was compared with the MRP. It was found that all required perimeters were tested.

INSPECTION REPORT  
(Continuation sheet)

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4a. Diversions -

The ground outside was covered with a minimum of 36" of snow. Therefore, several diversions were covered with snow and the weather conditions was such that no melting was occurring.

4b. Sediment Ponds and Impoundments -

The sediment pond was snow covered; therefore, no observations could be made on the condition of the pond. The pond was not discharging.

Note: This inspection report does not constitute an affidavit of compliance with the regulatory program of the Division of Oil, Gas and Mining.

Copy of this Report:

Mailed to: Soldier Creek Coal Company

Mailed to: Bernie Freeman (OSM)

Given to: Joe Helfrich (DOGM)

Filed to: Price Field Office

Date: March 9, 1993

Inspector's Signature and Number:

Stephen J. Demczak  
Stephen J. Demczak

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