

0011



State of Utah
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

INSPECTION REPORT

Handwritten initials: NRZ, Jph

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Partial: X Complete: Exploration:
Inspection Date & Time: 6/24/93 11:15 am - 2:08 pm
Date of Last Inspection: June 24, 1993 5/21/93

Mine Name: Soldier Canyon County: Carbon Permit Number: ACT/007/018
Permittee and/or Operator's Name: Soldier Creek Coal Company/Savage Coal Company
Business Address: P.O. Box I, Price, UT 84501
Type of Mining Activity: Underground X Surface Prep. Plant Other
State Officials(s): Sharon Falvey, Steve Johnson
Company Official(s): Tom Paluso
Federal Official(s): None
Weather Conditions: Clear, warm temperature
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

- 1. Substantiate the elements on this inspection by checking the appropriate performance standard.
a. 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.
b. For partial inspections check only the elements evaluated.
2. Document any noncompliance situation by referencing the NOV issued at the appropriate performance standard listed below.
3. Reference any narratives written in conjunction with this inspection at the appropriate performance standard listed below.
4. Provide a brief status report for all pending enforcement actions, permit conditions, Division Orders, and amendments.

Table with 5 columns: Item, EVALUATED, N/A, COMMENTS, NOV/ENF. Rows include: 1. PERMITS, CHANGE, TRANSFER, RENEWAL, SALE; 2. SIGNS AND MARKERS; 3. TOPSOIL; 4. HYDROLOGIC BALANCE; 5. EXPLOSIVES; 6. DISPOSAL OF EXCESS SPOIL/FILLS/BENCHES; 7. COAL MINE WASTE/REFUSE PILES/IMPOUNDMENTS; 8. NONCOAL WASTE; 9. PROTECTION OF FISH, WILDLIFE AND RELATED ENVIRONMENTAL VALUES; 10. SLIDES AND OTHER DAMAGE; 11. CONTEMPORANEOUS RECLAMATION; 12. BACKFILLING AND GRADING; 13. REVEGETATION; 14. SUBSIDENCE CONTROL; 15. CESSATION OF OPERATIONS; 16. ROADS; 17. OTHER TRANSPORTATION FACILITIES; 18. SUPPORT FACILITIES/UTILITY INSTALLATIONS; 19. AVS CHECK (4th Quarter-April, May, June) (date); 20. AIR QUALITY PERMIT; 21. BONDING & INSURANCE.

INSPECTION REPORT

(Continuation sheet)

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PERMIT NUMBER: ACT / 007 / 018 DATE OF INSPECTION: June 24, 1993

(Comments are Numbered to Correspond with Topics Listed Above)

1. PERMITS, CHANGE, TRANSFER, RENEWAL, SALE

- a) A portion of Division Order 92A was required to be submitted on March 21, 1993. The submittal was received at the Division on March 29, 1993. The remaining portion of D.O. 92A was to be submitted on June 1, 1993 and was received at the Division on May 27, 1993.
- b) The operator obtained approval to submit the annual report by April 30, 1993. The Division received the report on April 28, 1993. A previous identified item required some clarification. The certified pond report includes information on the total design volume in the pond. Regulation R645-301-514.312 requires a description of the existing storage. The operator has indicated the pond survey information was obtained in the week prior to this inspection and is going to be submitted in a letter by the operator when volumes from the survey are determined.

3. TOPSOIL

The topsoil site was visually inspected. Vegetation appears to be successfully inhabiting the topsoil piles. Yellow Sweet Clover was predominate on the site as determined through visual observation.

4. HYDROLOGIC BALANCE:

a. DIVERSIONS

The diversions observed were clear of obstructions. The outlet of the 24" culvert located under the access road to the new portal area has low gradient which is presenting a back water problem. The ditch should continue to function adequately as long as the operator provides continual maintenance.

e. EFFLUENT LIMITATIONS

A water sample was obtained for MW-2. Sampling analysis will be completed for Oil and Grease and Total Dissolved Solids. Additional water laboratory sampling requested was pH and conductivity. The approximate flow rate was 169 gallons per minute at the time of sampling. The results of the analyses are:

Lab pH	8.1	TDS	1,040 mg/l
Oil and Grease	<2 mg/l	Spec.Cond.	1,660 umhos/cm

19. AVS CHECK

No organization changes have occurred at this time according to Mr. Paluso.

Copy of this Report:

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

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

Inspector's Signature: Sharon K Falvey #38 Date: 7/2/93