

0010



State of Utah

DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

INSPECTION REPORT

Handwritten initials/signature

Michael O. Leavitt
Governor
Ted Stewart
Executive Director
James W. Carter
Division Director

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Salt Lake City, Utah 84180-1203
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Partial: X Complete: Exploration:
Inspection Date & Time: 7/29/93 12:00 am - 2:00 pm
Date of Last Inspection: June 24, 1993

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 Official(s): Sharon Falvey,
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

- 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 type="checkbox"/>	<input type="checkbox"/>	<input 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 type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
b. DRAINAGE CONTROLS	<input type="checkbox"/>	<input type="checkbox"/>	<input 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 type="checkbox"/>	<input type="checkbox"/>	<input 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 type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>



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

Application for permit transfer was received at the Division on August 9, 1993. The proposed change includes replacement of the parent company Elk River with Coastal States. The organizational structure, in effect at the time of my visit, was in accordance with the current mine plan.

4. HYDROLOGIC BALANCE:
a. DIVERSIONS

The diversions observed were clear of obstructions.

b. SEDIMENT PONDS AND IMPOUNDMENTS

The operator has submitted samples of pond sediment for Acid and Toxic Analysis. The operator is questioning placing the pond waste at the temporary waste site location as discussed in section 5.28 revision 3/11/92. This amendment was developed for underground development materials generated during the portal and expansion construction. Pg. 5-46 discusses the sampling and storage of all future coal mine waste. The proposed construction and waste material sites are shown on Exhibit 5.21-1A Drawing D325. This map is an interim (prior to completion of expansion construction) contour map. However, this site is now completed. The applicant could use the areas previously approved for temporary waste rock to de-water the pond sediment but, should amend the plan to include the pond waste in the discussion. Also, developing the proposed waste site is being placed on hold. The operator is aware of the lack of a permanent site and has suggested disposing of the waste at an appropriate waste site. This information should be included in the amended pages also.

d. WATER MONITORING

A copy of the UPDES DMR was received at the Division for the month of May. No discharge was reported for discharge point 001A, 002A, and 004A.

The 30 day average discharge for point 003A is 253,087 GPD. The operator's 30 day average for Total Suspended solids was equal to 25 mg/l the limit of the permit.

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: 8/18/93