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

INSPECTION REPORT

Handwritten initials/signature

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Partial: X Complete: Exploration:
Inspection Date & Time: 4/28/93 11:30 am - 2:40 pm
Date of Last Inspection: March 10, 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 Officials(s): Sharon Falvey
Company Official(s): Tom Paluso, Dave Spillman
Federal Official(s): None
Weather Conditions: Clear, Moderate temperature
Existing Acreage: Permitted- 36 Disturbed- 21 Regraded- Seeded- Bonded- 21.6
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: PERMITS, CHANGE, TRANSFER, RENEWAL, SALE; SIGNS AND MARKERS; TOPSOIL; HYDROLOGIC BALANCE; DIVERSIONS; SEDIMENT PONDS AND IMPOUNDMENTS; OTHER SEDIMENT CONTROL MEASURES; WATER MONITORING; EFFLUENT LIMITATIONS; EXPLOSIVES; DISPOSAL OF EXCESS SPOIL/FILLS/BENCHES; COAL MINE WASTE/REFUSE PILES/IMPOUNDMENTS; NONCOAL WASTE; PROTECTION OF FISH, WILDLIFE AND RELATED ENVIRONMENTAL VALUES; SLIDES AND OTHER DAMAGE; CONTEMPORANEOUS RECLAMATION; BACKFILLING AND GRADING; REVEGETATION; SUBSIDENCE CONTROL; CESSATION OF OPERATIONS; ROADS; CONSTRUCTION/MAINTENANCE/SURFACING; DRAINAGE CONTROLS; OTHER TRANSPORTATION FACILITIES; SUPPORT FACILITIES/UTILITY INSTALLATIONS; AVS CHECK (4th Quarter-April, May, June) (date); AIR QUALITY PERMIT; BONDING & INSURANCE.

## INSPECTION REPORT

(Continuation sheet)

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PERMIT NUMBER: ACT / 007 / 018 DATE OF INSPECTION: April 28, 1993

(Comments are Numbered to Correspond with Topics Listed Above)

4. HYDROLOGIC BALANCE:  
b. SEDIMENT PONDS AND IMPOUNDMENTS

The operator is preparing to clean out the deposited sediment from the pond. The current plan indicates the operator will dispose of the waste at the refuse disposal site. However, the site is not permitted at this time. The operator wishes to sump the material into the old underground mine workings. In order for the operator to dispose of the pond waste into the old workings, the following items must be submitted to the Division in an amendment:

1. Approval from MSHA for placing materials into the old workings.
2. The amendment should be submitted for direct insertion into the current plan. You may identify this as a one time only disposal method.
3. Sampling for acid and toxic materials according to methods outlined in the Division's Overburden and Topsoil Guidelines, Table 6.
4. Commitment to submit Acid and toxic analysis of pond waste to the Division and to receive Division approval prior to disposal.
5. Following pond clean out the operator should provide a certified inspection according to R645-514.300. Pond clean out is considered a construction activity.

d. WATER MONITORING

Generally the mine water is consistently discharging into Soldier Creek. The operator has recently installed a float system that automatically turns the pumps on and off. Water samples were obtained upstream and downstream of the mine water discharge site prior to knowledge of the new system and, with the assumption the water was being discharged from the mine as in the past. Since the mine was not discharging during my site visit, little information other than baseline would be obtained from the collected samples. Therefore, sample analysis was determined to be an unnecessary cost and was not submitted to the laboratory.

Copy of this Report:

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

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

Inspector's Signature: Shawn K Fabrey #38 Date: 5/3/93