

9-28-88
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State of Utah

DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

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INSPECTION REPORT

INSPECTION DATE & TIME: Sept. 12, 1988
8:45 a.m. to 2:15 p.m.

Permittee and/or Operators Name: Soldier Creek Coal Company
Business Address: P.O. Box I Price, Utah 84501
Mine Name: Banning Siding Permit Number: PRO/007/034 7165
Type of Mining Activity: Underground Surface Other Loadout
County: Carbon State: Utah
Company Official(s): Chris Allen
State Official(s): Daron Haddock
Partial: Complete: Date of Last Inspection: August 10, 1988
Weather Conditions: Cloudy, cool, light rain
Acreage: Pending Permit 36 Disturbed 25.6 Regraded Seeded Bonded
Enforcement Action: None

COMPLIANCE WITH PERMITS AND PERFORMANCE STANDARDS

	YES	NO	N/A	COMMENTS
1. PERMITS	(X)	()	()	(X)
2. SIGNS AND MARKERS	(X)	()	()	(X)
3. TOPSOIL	(X)	()	()	()
4. HYDROLOGIC BALANCE:				
a. STREAM CHANNEL DIVERSIONS	()	()	(X)	()
b. DIVERSIONS	(X)	()	()	(X)
c. SEDIMENT PONDS AND IMPOUNDMENTS	(X)	()	()	(X)
d. OTHER SEDIMENT CONTROL MEASURES	(X)	()	()	(X)
e. SURFACE AND GROUNDWATER MONITORING	(X)	()	()	(X)
f. EFFLUENT LIMITATIONS	(X)	()	()	(X)
5. EXPLOSIVES	()	()	(X)	()
6. DISPOSAL OF DEVELOPMENT WASTE AND SPOIL	()	()	(X)	()
7. COAL PROCESSING WASTE	()	()	(X)	()
8. NONCOAL WASTE	(X)	()	()	(X)
9. PROTECTION OF FISH, WILDLIFE AND RELATED ENVIRONMENTAL VALUES	(X)	()	()	()
10. SLIDES AND OTHER DAMAGE	()	()	(X)	()
11. CONTEMPORANEOUS RECLAMATION	()	()	(X)	()
12. BACKFILLING AND GRADING	(X)	()	()	(X)
13. REVEGETATION	()	()	(X)	()
14. SUBSIDENCE CONTROL	()	()	(X)	()
15. CESSATION OF OPERATIONS	()	()	(X)	()
16. ROADS				
a. CONSTRUCTION	(X)	()	()	(X)
b. DRAINAGE CONTROLS	(X)	()	()	()
c. SURFACING	(X)	()	()	()
d. MAINTENANCE	(X)	()	()	()
17. OTHER TRANSPORTATION FACILITIES	(X)	()	()	()
18. SUPPORT FACILITIES				
UTILITY INSTALLATIONS	(X)	()	()	()

INSPECTION REPORT
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PERMIT NUMBER: PRO/007/034

DATE OF INSPECTION Sept. 12, 1988

(Comments are Numbered to Correspond with Topics Listed Above)

1. PERMITS:

A Permit Application Package was submitted on Dec. 30, 1987. The initial completeness review was performed and the operator has responded to various technical deficiencies. After a Determination of Completeness Review the operator's plan was deemed apparently complete as per letter from the Division dated August 2, 1988. Public Notice has been made in the Price Sun Advocate and the operator is now waiting for permit approval.

A reclamation bond will be posted after completion and approval of the bonding calculations.

Liability insurance for the permittee is carried by Travelers Indemnity Co. and is in effect from Jan 1, 1988 until cancelled. Savage Coal Service, who operates the loading facility, has liability insurance through The Hartford Accident and Indemnity Co. which is in effect from Jan 1, 1988 until cancelled.

2. SIGNS AND MARKERS:

Identification signs for the permittee and operator are in place at both entrances to the property. Disturbed area perimeter markers are also in place.

4b. DIVERSIONS:

The railroad is planning to install a culvert beneath the tracks to keep water from running into the Banning yard from the east. The culvert is on location and should be installed soon.

4c. SEDIMENT PONDS AND IMPOUNDMENTS:

The present settling basin is dry and it appears that no water has left the site recently. A sediment pond will be built upon permit approval.

4d. OTHER SEDIMENT CONTROL MEASURES:

The straw bales and silt fences along the south side of the property are in place and are functioning properly.

Inspectors Signature and Number: Daron R. Haddock #28 Date: Sept. 14, 1988

INSPECTION REPORT
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PERMIT NUMBER: PRO/007/034

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4e. SURFACE AND GROUNDWATER MONITORING:

The permittee was required to perform a test on the coal to determine it's acid and toxic forming potential. This test has been completed and shows, among other things, the Acid-Base potential as 22.17 tons CaCO₃ /1000 tons.

4f. EFFLUENT LIMITATIONS:

The Discharge Monitoring Report for the 2nd quarter of 1988 was checked. TDS levels for May (3872 mg/l), June (4074 mg/l), and July (3972 mg/l) all exceeded the NPDES permit limitation of 3000 mg/l. The operator submitted letters of notification of an exceedence as required by the regulations. The sample for August also exceeded limitations with TDS of 3906 mg/l. Because of the high TDS levels naturally occuring in the ground water, the operator hopes to change the permit to allow for discharge of 2000 lbs/day TDS which will be easier to meet.

8 NONCOAL WASTE:

All trash is being stored in dumpsters and is hauled to the Carbon County Landfill.

12. BACKFILLING AND GRADING:

Recently the conveyor feeders beneath the coal pile were excavated to allow for repairs. The excavated material is being stored in a pile at the south end of the disturbed area and will eventually be used as fill material when construction approval is granted. When filling in the excavated feeders a more compactible material was used in order to keep them from settling.

16a. ROAD CONSTRUCTION

Certification of the haul road was discussed with Mr. Allen, who is currently working with the division to satisfy the requirements of UMC 817.150 - 817.154.

Copy of this Report:

Mailed to: Chris Allen (SCCC)

Mailed to SLC for: Brian Smith (OSM) Joe Helfrich (DOGM)

Filed to: PFO

Inspectors Signature and Number: Daron R. Haddock #28 Date: Sept. 14, 1988