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File

STATE OF UTAH
NATURAL RESOURCES
Oil, Gas & Mining

Norman H. Bangerter, Governor
Dee C. Hansen, Executive Director
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INSPECTION REPORT

Permittee and/or Operators Name: Western States Minerals Corporation
Business Address: 4975 Van Gordon Street, Wheatridge, CO. 80033
Mine Name: J.B. King Mine Permit Number: INA/015/002
Type of Mining Activity: Underground ✓ Surface ___ Other Reclaim
County: Emery
Company Official(s): None
State Official(s): Phil Ralphs & Holland Sheppard
Inspection Date and Time: 4/23/86 12:30-3:00 pm
Partial: ___ Complete: X Date of Last Inspection: ___
Weather Conditions: Clear & Mild
Acreage: Permitted 480 Disturbed 28.2 Regraded 28.2 Seeded 28.2 Bonded 28.2
Enforcement Action: None

COMPLIANCE WITH PERMITS AND PERFORMANCE STANDARDS

	YES	NO	N/A	Comments
1. PERMITS	✓			✓
2. SIGNS AND MARKERS	✓			
3. TOPSOIL			✓	
4. HYDROLOGIC BALANCE:				
a. STREAM CHANNEL DIVERSIONS	✓			
b. DIVERSION'S	✓			
c. SEDIMENT PONDS AND IMPOUNDMENTS	✓			✓
d. OTHER SEDIMENT CONTROL MEASURES	✓			
e. SURFACE AND GROUNDWATER MONITORING			✓	✓
f. EFFLUENT LIMITATIONS			✓	✓
5. EXPLOSIVES			✓	
6. DISPOSAL OF DEVELOPMENT WASTE AND SPOIL			✓	
7. COAL PROCESSING WASTE			✓	
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				
a. CONSTRUCTION			✓	
b. DRAINAGE CONTROLS			✓	
d. SURFACING			✓	
e. MAINTENANCE			✓	
17. OTHER TRANSPORTATION FACILITIES			✓	
18. SUPPORT FACILITIES AND UTILITY INSTALLATIONS			✓	

INSPECTION REPORT
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Permit Number: INA/015/002 Date of Inspection: 4/23/86

COMMENTS

(Comments are Numbered to Correspond with Topics Listed Above)

1.) PERMITS:

- All Permit documents and related correspondence for this mine is presently on file at the Operator's Wheatridge, Colorado office. Therefore, I researched the Division's Files for the pertinent Permit Information.
- The Operator received permanent program approval from the Division on 8/15/85. This approval was for the final reclamation of this Inactive Site.
- There were three (3) stipulations attached to the final approval. A letter-of-adequacy for all 3 stipulations was issued to the Operator by the Division on 1/15/86.

4.c) SEDIMENT POND & EFFLUENT LIMITATIONS:

- At the time of this Inspection the Sediment Pond was dry. The sediment Pond has been approved by the Division to remain as a Permanent Impoundment. The final grading of the sediment pond was certified by L.G. Manwarring, P.E. on 9/30/85. The Operators NPDES Permit was revoked by the EPA effective 11/15/85, thereby releasing the Operator from submitting Quarterly Reports. There was no evidence of discharge from the sediment Pond.

4.e) GROUND WATER MONITORING:

- There is no ground water monitoring required at this site. The Operator did have six (6) water wells located on and around the Permit Area. Five of these wells (WW-2 thru WW-6) were plugged and sealed per the Divisions requirements during September, 1985. This work was supervised and "signed-off" by Randy Zimmerman.
The Operator relinquesed ownership of the sixth well (WW-1) to the Landowner (Utah Division of Lands & Forestry). The Operator executed a Quit Claim Deed for this well on 12/12/85.

Copy of this Report:
Mailed to: Donna Griffin (OSM), L.G. Manwaring (Coal Systems, Inc) and John Danio (Western States Minerals).
Given to: Joe Helfrich, John Whitehead and Tom Wright (DOGM).

Inspectors Signature and Number: Philip M Rafsha #10 4/30/86

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Inspection Report
(continuation sheet)

Permit Number: INA/015/002

Date of Inspection: 4/23/86

COMMENTS

9.) PROTECTION OF ENVIRONMENTAL VALUES:

- The Operator needs to complete construction of approx. 50 feet of fence on the northwest corner of the disturbed area, where the fence eventually ties into the rock ledges. At the present time there is no livestock use of the surrounding area, however the Operator should complete this fence construction prior to eventuall livestock use.

12.) GRADING:

- Final surface grading was completed and certified by L. G. Manwarring, P.E. on 9/30/85.

13.) REVEGETATION:

- The entire disturbed area was drill seeded and straw mulched in the Fall, 1985. Transplanting of shurb species was completed earlier this spring (1986). At the time of this Inspection the majority of germination which has occured has been from residual seed in the straw mulch. There area appeared as if has received very little precipitation this Spring.

14.) SUBSIDENCE CONTROL:

- Stipulation #3 attached to the Permit Approval requires the Operator to continue subsidence monitoring. The Operator has committed to do this monitoring. Subsidence monitoring was conducted on 4/3/85. Subsidence report has been submitted to the Division.

15.) CESSATION OF OPERATIONS:

- See comment #1 above.

L.G. Manwarring of Coal Systems, Inc., the Operating (Reclamation) Contractor, was contacted by phone on 4/29 and 4/30 regarding the Inspection. Mr. Manwarring provided additional information pertaining to Subsidence and NPDES monitoring.

Inspectors Signature, Number and Date: Philip M Rafalko #10 4/30/86

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