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STATE OF UTAH
NATURAL RESOURCES
Oil, Gas & Mining

Norman H. Bangerter, Governor
Dee C. Hansen, Executive Director
Dianne R. Nielson, Ph.D., Division Director

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INSPECTION REPORT

INSPECTION DATE & TIME: Dec. 5, 1988
12:00 p.m. - 2:30 p.m.

Permittee and/or Operators Name: Western States Minerals Corporation
Business Address: 4975 Van Gordon Street Wheat Ridge, CO 80033
Mine Name: J. B. King Permit Number: INA/015/002
Type of Mining Activity: Underground X Surface ____ Other _____
County: Emery State: Utah
Company Official(s): None
State Official(s): Bill Warmack
Partial: X Complete: _____ Date of Last Inspection: Nov. 7, 1988
Weather Conditions: Clear and fair
Acreage: Permitted 480 Disturbed 30 Regraded 30 Seeded 30 Bonded 30
Enforcement Action: None

COMPLIANCE WITH PERMITS AND PERFORMANCE STANDARDS

	YES	NO	N/A	COMMENTS
1. PERMITS	( )	( )	( )	( )
2. SIGNS AND MARKERS	(X)	( )	( )	(X)
3. TOPSOIL	( )	( )	( )	( )
4. HYDROLOGIC BALANCE:				
a. STREAM CHANNEL DIVERSIONS	( )	( )	( )	( )
b. DIVERSIONS	(X)	( )	( )	(X)
c. SEDIMENT PONDS AND IMPOUNDMENTS	( )	( )	( )	( )
d. OTHER SEDIMENT CONTROL MEASURES	(X)	( )	( )	(X)
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	(X)	( )	( )	(X)
10. SLIDES AND OTHER DAMAGE	( )	( )	( )	( )
11. CONTEMPORANEOUS RECLAMATION	( )	( )	( )	( )
12. BACKFILLING AND GRADING	( )	( )	( )	( )
13. REVEGETATION	(X)	( )	( )	(X)
14. SUBSIDENCE CONTROL	( )	( )	( )	( )
15. CESSATION OF OPERATIONS	( )	( )	( )	( )
16. ROADS				
a. CONSTRUCTION	( )	( )	( )	( )
b. DRAINAGE CONTROLS	( )	( )	( )	( )
c. SURFACING	( )	( )	( )	( )
d. MAINTENANCE	( )	( )	( )	( )
17. OTHER TRANSPORTATION FACILITIES	( )	( )	( )	( )
18. SUPPORT FACILITIES				
UTILITY INSTALLATIONS	(X)	( )	( )	(X)

PERMIT NUMBER: INA/015/002 DATE OF INSPECTION December 5, 1988

(Comments are Numbered to Correspond with Topics Listed Above)

GENERAL:

This partial inspection served as a follow-up on the abatement of NOV #88-30-1-2 which was scheduled for completion on November 30, 1988. After review of the mine site, the NOV was terminated from the Price office and disucssed with Larry Johnson (WSM). Cattle were noticed grazing in the areas adjacent to the mine site; sediment pond was dry.

2. SIGNS & MARKERS:

The mine permit number has been temporarily printed on the entrance sign and will be permanently replaced as required.

4b. DIVERSIONS:

Recontouring and ditching along the fill slopes has been completed. The contour drainages were cleaned and bermed to provide a more suitable drainage pattern and to reduce the amount of runoff down the face of the slopes.

4d. OTHER SEDIMENT CONTROL MEASURES:

The silt fences have been bermed where necessary to prevent water run-around. Areas in which rilling had occurred have been filled with straw and rocks to reduce the potential of further damage.

9. PROTECTION OF FISH, WILDLIFE, AND RELATED ENVIRONMENTAL VALUES:

Throughout the summer, an increase in rabbit population was noticed, especially in and around the mine site itself. Hopefully, the increased Cottontail population won't have a detrimental impact upon the small amount of vegetative growth that has become established on the site.

13. REVEGETATION:

1. The areas that were used for access along the slopes have been scarified and seeded. Although these areas were not ripped, compaction of the soil was not great enough to necessitate further disturbances.

2. The main access road from the entrance gate to the feeder ditch has also been scarified and seeded. The soil along the road is so compacted that ripping should have been initiated to ensure a proper soil medium for new plant growth.

INSPECTION REPORT
(continuation sheet)

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13. REVEGETATION: (cont'd)

3. Subsidence cracks have been filled and the areas have been leveled, raked and seeded. At the present time, no visible signs of tension cracks were noticeable.

Note: All of the reseeded areas were not covered with mulch, straw, etc. Plant growth success will have to be scrutinized throughout the next growing season to determine if further seeding will be required.

18. SUPPORT FACILITIES AND UTILITY INSTALLATIONS:

A permanent lock system on the gates should be considered to prevent access to unauthorized personnel. At the time of this inspection, the gate to the upper access road was open. Now that cattle are once again grazing in the area, gates and fences must be secured to eliminate possible grazing areas.

Copy of this Report:
Mailed to: Larry Johnson, Western States Minerals
Mailed to SLC for: Brian Smith, OSM; Joe Helfrich, DOGM
Filed to: PFO

Inspectors Signature and Number: William A. Warmack #30 Date: December 5, 1988
William A. Warmack 12/6/88