



RE  
03-03-87

*File*

*John J. ...  
INA/015/002*

355 W. North Temple • 3 Triad Center • Suite 350 • Salt Lake City, UT 84180-1203 • 801-538-5340

INSPECTION REPORT

INSPECTION DATE & TIME: 01/29/87  
1:00 p.m.

Permittee and/or Operators Name: Western States Minerals Corp.  
Business Address: 4975 Van Gordon Street, Wheatridge, CO. 80033  
Mine Name: J.B. King Permit Number: INA/015/002  
Type of Mining Activity: Underground Yes Surface Other  
County: Emery  
Company Official (s): None  
State Official(s): Phil Ralphs & John Whitehead  
Partial: Complete Yes Date of Last Inspection: 10/28/86  
Weather Conditions: Cloudy & 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

	<u>YES</u>	<u>NO</u>	<u>N/A</u>	<u>COMMENTS</u>
1. PERMITS	( X )	( )	( )	( )
2. SIGNS AND MARKERS	( X )	( )	( )	( )
3. TOPSOIL	( X )	( )	( )	( )
4. HYDROLOGIC BALANCE:				
a. STREAM CHANNEL DIVERSIONS	( )	( )	( )	( X )
b. DIVERSIONS	( X )	( )	( )	( )
c. SEDIMENT PONDS AND IMPOUNDMENTS	( X )	( )	( )	( X )
d. OTHER SEDIMENT CONTROL MEASURES	( X )	( )	( )	( )
e. SURFACE AND GROUNDWATER MONITORING	( X )	( )	( )	( )
f. EFFLUENT LIMITATIONS	( )	( )	( X )	( )
5. EXPLOSIVES	( )	( )	( X )	( )
6. DISPOSAL OF DEVELOPMENT WASTE AND SPOIL	( )	( )	( X )	( )
7. COAL PROCESSING WASTE	( )	( )	( X )	( )
8. NONCOAL WASTE	( )	( )	( 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 )	( )	( )	( )
13. REVEGETATION	( X )	( )	( )	( )
14. SUBSIDENCE CONTROL	( )	( )	( )	( )
15. CESSATION OF OPERATIONS	( X )	( )	( )	( )
16. ROADS				
a. CONSTRUCTION	( )	( )	( X )	( )
b. DRAINAGE CONTROLS	( )	( )	( X )	( )
c. SURFACING	( )	( )	( X )	( )
d. MAINTENANCE	( )	( )	( X )	( )
17. OTHER TRANSPORTATION FACILITIES	( )	( )	( X )	( )
18. SUPPORT FACILITIES				
UTILITY INSTALLATIONS	( )	( )	( X )	( )

INSPECTION REPORT  
(continuation sheet)

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PERMIT NUMBER: INA/015/002

DATE OF INSPECTION: 01/29/87

(Comments are Numbered to Correspond with Topics Listed Above)

1.) Permits:

All permit documents and related correspondence for this site are on file at the Operators Wheatridge, Colorado Office and at the Division's Office in Salt Lake City, Utah. All pertinent permit information was reviewed at the Sale Lake Office.

4.a) Stream Channel Diversions:

During the last Inspection it was noted that some minor rilling and stream channel erosion had occurred at this site due to late summer thunderstorms. Since that time a series of correspondence has taken place between the Operator and the Division regarding how best to resolve these items. A synopsis of this correspondence and a list of recommendations, regarding the erosion concerns, are detailed in a Memo to the Division's Coal File from Staff Hydrologist, Tom Munson dated 12/8/86. This Memo was accompanied by a similar Memo to File from Staff Biologist, Kathryn Mutz dated 12/3/86 which summarized the Divisions consensus on the treatment of rills and revegetation. It was also determined that the Operator needs to implement the recommended directives, or similar actions deemed acceptable by the Division during the upcoming field season (1987).

4.c) Sediment Pond:

All runoff which has occurred at this site since reclamation appears to have been routed to the sediment pond. No discharge, nor evidence thereof, has been noted to date. The pond still contains water. The water level in the pond appears to be less than 50% of capacity.

General Comment:

At the time of this Inspection the wire gate to the reclaimed site was open. It was evident that cattle had been inside the fenced area (tracks, etc.) and some of the revegetation, particularly the fourwing saltbush, has been grazed. If this develops into a recurring problem (grazing of the revegetated plant community has not yet been approved by the Division) the Operator may need to install a more heavy-duty gate and lock. The fact that this is the first time this has happened and the extent of grazing was determined to not be of adverse impact to revegetation (the ground was mostly snow covered and frozen, and plants were dormant for the most part) no enforcement action was deemed necessary.

Copy of this Report:

Mailed to: Donna Griffin (OSM) & Mr. Grubaugh (Western States)

Given To: Joe Helfrich & John Whitehead

Inspectors Signature and

Number: John J Whitehead for Phil Roubles #10 3-3-87