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0012



# State of Utah

DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

*John* *Page*

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## INSPECTION REPORT

INSPECTION DATE & TIME: 21 April 1992  
15:30 to 18:00

Permittee and/or Operator's Name: Western States Minerals Corp.  
Business Address: 84 Glen Carran Circle Sparks, Nevada 89431  
Mine Name: J.B. King Permit Number: ACT/015/002  
Type of Mining Activity: Underground  Surface  Other   
County: Emery Company Official(s): None  
State Officials(s): Jess Kelley  
Federal Official(s): None  
Partial:  Complete:  Date of last Inspection: 27 March 1992  
Weather Conditions: Cloudy and warm  
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)	( )	( )	( )
3. TOPSOIL	( )	( )	( )	( )
4. HYDROLOGIC BALANCE:				
a. STREAM CHANNEL DIVERSIONS	(X)	( )	( )	( )
b. DIVERSIONS	(X)	( )	( )	( )
c. SEDIMENT PONDS AND IMPOUNDMENTS	(X)	( )	( )	(X)
d. OTHER SEDIMENT CONTROL MEASURES	(X)	( )	( )	(X)
e. SURFACE AND GROUNDWATER MONITORING	( )	( )	( )	( )
f. EFFLUENT LIMITATIONS	( )	( )	( )	( )
5. EXPLOSIVES	( )	( )	( )	( )
6. DISPOSAL OF DEVELOPMENT WASTE & 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	(X)	( )	( )	(X)
14. SUBSIDENCE CONTROL	(X)	( )	( )	(X)
15. CESSATION OF OPERATIONS	( )	( )	( )	( )
16. ROADS				
a. CONSTRUCTION	( )	( )	( )	( )
b. DRAINAGE CONTROLS	( )	( )	( )	( )
c. SURFACING	( )	( )	( )	( )
d. MAINTENANCE	( )	( )	( )	( )
17. OTHER TRANSPORTATION FACILITIES	( )	( )	( )	( )
18. SUPPORT FACILITIES				
UTILITY INSTALLATIONS	( )	( )	( )	( )

## INSPECTION REPORT

(Continuation sheet)

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PERMIT NUMBER: ACT/015/002 DATE OF INSPECTION: 21 April 1992

(Comments are Numbered to Correspond with Topics Listed Above)

This site is very dry, despite recent rains and snowmelt. This precipitation has had almost no effect, either on the sparse vegetation or on the erosion rills that cover the surface of the refuse pile.

The site is currently subject to three (3) violations, all of which have to do with the erosion and the resultant exposure of the refuse in the refuse pile: N91-35-6-1, N91-35-7-1, and N91-32-6-1. On March 16, 1992, the Permittee submitted, for Division scrutiny, a conceptual erosion control plan which addresses these violations. The Division found the plan to be generally acceptable, but there were still some major deficiencies. The Permittee now has until May 15, 1992 to submit a finalized and comprehensive erosion control plan which, it is hoped, will deal with the deficiencies in the conceptual plan.

#### 4. HYDROLOGIC BALANCE

- (c) Sediment Ponds and Impoundments--The sediment pond contained some water, but had not discharged. The banks of the sediment pond are vegetated quite well and are in good condition and free of erosion.
- (d) Other Sediment Control Measures--The silt fences on the surface of the refuse pile are in good repair. None has broken or appears to have overflowed during the recent rains.

#### 13. REVEGETATION

Despite the recent rains and snowmelt, the entire site is extremely dry both on the surface and below the surface. Vegetation is conspicuously lacking except in channel bottoms and around the sediment pond, where there are some thick growths of grass.

#### 14. SUBSIDENCE CONTROL

Subsidence appears to have ceased. The subsidence trough on top of the mesa is well-defined, but subsidence cracks have disappeared and damage from the repair work of 1989 has revegetated and likewise disappeared.

Copy of this Report:

Mailed to: Dwight Crossland/WSM; Bernie Freeman/OSM

Given to: Joe Helfrich (DOGM)

Inspector's Signature: Gene W. Kelley #34 Date: 4/23/92