

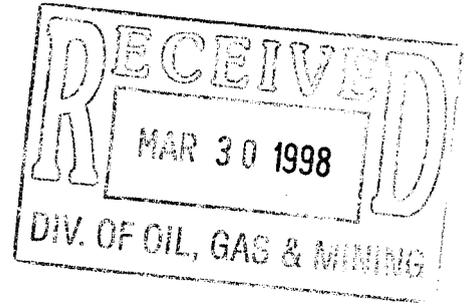
Western States Minerals Corporation Annual Report 1997

J.B. King Reclaimed Minesite

ACT/015/002

**Western States Minerals
Corporation
Annual Report 1997**

**J.B. KING Reclaimed Minesite
ACT/015/002**



March 27, 1998

Mr. Joe Helfrich
Utah Coal Regulatory Program
1594 West North Temple, Suite 1210
Box 145801
Salt Lake City, UT. 84114-5801

RE: 1997 Annual Report - J.B. King reclaimed minesite, ACT/015/002, Folder #2, Emery County, Utah

Dear Mr. Helfrich:

Please find attached two copies of the 1997 Annual Report for the J.B. King reclaimed minesite. If additional information is required, please let me know at your earliest convenience.

Sincerely,

E.M. (Buzz) Gerick
Vice President of Operations

cc: J.B. King file

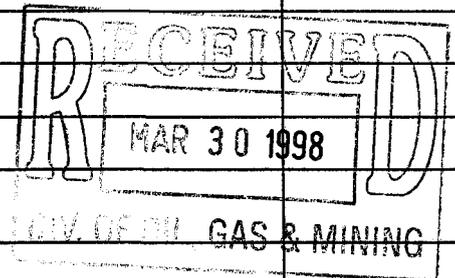
GENERAL INFORMATION

1. Permit Number	ACT/015/002
2. Mine Name	J.B. KING RECLAIMED MINESITE
3. Permittee Name	WESTERN STATES MINERALS CORPORATION
4. Operator Name (if other than Permittee)	same
5. Permit Expiration Date	unknown
6. Company Representative, Title	E.M. Gerick, Vice President of Operations
7. Phone Number	(702) 856-3339
8. Fax Number	(702) 856-1818
9. Mailing Address	250 South Rock Blvd., Suite 130 Reno, NV. 89502
10. Resident Agent, Title	C.T. Corporation System
Mailing Address	175 South Main Salt Lake city, UT. 84111

IDENTIFICATION OF OTHER PERMITS

Identify other permits which are required in conjunction with mining and reclamation activities.

Permit Type	ID Number	Description	Expires on
1. MSHA Mine ID(s)	Not Appl.	Reclaimed Minesite	NA
2. MSHA Impoundment(s)	none		
3. NPDES/UPDES Permit(s) (water)	none		
4. PSD (Air) Permit(s)	none		
5.			



CERTIFIED REPORTS

List the certified inspection reports as required by the rules and under the approved plan which must be periodically submitted to the Division. Specify whether the information is included as APPENDIX A to this Annual Report or currently ON FILE with the Division.

Certified Reports:	Reports Required?		INCLUDED or ON FILE w/DOGM?			Comments
	YES	NO	YES	NO	ON FILE	
1. Excess Spoil Files						
2. Refuse Files						
3. Impoundments	X		X			Sediment pond certification previously submitted by Engineer and include in Appendix A
4.						
5.						

REPORTING OF OTHER TECHNICAL DATA

List other technical data and information as required under the approved plan which must be periodically submitted to the Division. Specify whether the information is included as APPENDIX B to this Annual Report or currently ON FILE with the Division.

Technical Data:	Reports Required?		INCLUDED or ON FILE w/DOGM?			Comments
	YES	NO	YES	NO	ON FILE	
1. Climatological Data		X	X			Meteorological data is being submitted DOGM staff on regular basis, but not required by permit
2. Subsidence Monitoring Data		X		X		Cessation of Subsidence Monitoring at the J.B.King site was approved by DOGM May 16, 1997
3. Vegetation Monitoring Data						Planned for 1998
4. Soils Monitoring Data						
5. Water Monitoring Data						
First Quarter Report						
Second Quarter Report						
Third Quarter Report						
Fourth Quarter Report						

6. Geological/Geophysical Data						
7. Engineering Data	X		X			Permit was modified to construct a new spillway. Data on file with DOGM and construction took place Nov. 3-5, 1998
8. Other Data: EROSIONAL TRANSECT MONITORING IS ON FILE W/DOGM. DATA COLLECTED TWICE ANNUALLY.						

LEGAL, FINANCIAL, COMPLIANCE AND RELATED INFORMATION

Changes in administration or corporate structure can often bring about necessary changes to information found in the mining and reclamation plan. The Division is requesting that each permittee review and update the legal, financial, compliance and related information in the plan as part of the Annual Report. Provide the Department of Commerce, Annual Report of Officers, or other equivalent information as necessary to ensure that the information provided in the plan is current. Provide any other changes as necessary regarding land ownership, lease acquisitions, legal results from appeals of violations, or other changes as necessary to update information required in the mining and reclamation plan. Include any certified financial statements, audits or worksheets which may be required to meet bonding requirements. Specify whether the information is currently ON FILE with the Division or included as APPENDIX C to this Annual Report.

Legal/Financial Data:	Report Required?		INCLUDED or ON FILE w/DOGM?			Comments
	YES	NO	YES	NO	ON FILE	
1. Department of Commerce, Annual Report of Officers	X		X			Information on Officers of the Corporation are current and in the Plan on file w/DOGM
2. Other						
3. Certificate of Liability Insurance	X		X			Current and on file with DOGM

APPENDIX A

Certified Reports

Excess Spoil Piles
Refuse Piles
Impoundments

as required under R645-301-514

CONTENTS

1 - Annual Sediment Pond Certification

**ANNUAL SEDIMENT POND CERTIFICATION
J.B. KING MINE**

The incised sediment pond at the reclaimed J.B. King Mine was inspected by Wesley K. Sorensen, P.E., on March 13, 1998. The area was dry and virtually snow free. The ambient temperature was about 50°F with no wind. The pond had ice and water in the bottom.

No signs of structural weakness were observed on the incised pond. There are several erosion rills running from the northeast collector ditch in a westerly direction into the pond and along the north side of the main collector ditch. These small channels appear to have occurred during high water flow in the area. One rill along the northeast collector ditch has cut through the ditch and has created a shorter route to the pond about 50 feet north of the original northeast collector inlet into the pond. None of these small erosion channels threaten the stability of the pond in any manner. The deepest channel observed was 1.5 ft along the north slope leading into the main diversion ditch. All erosion from the rills ends up in the pond.

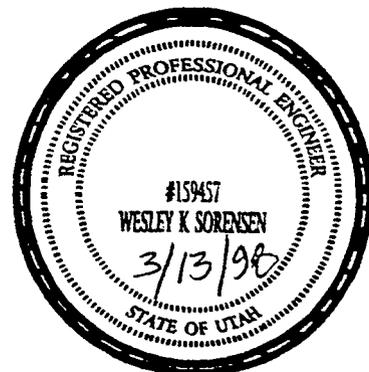
A new spillway has been constructed on the western side of the pond. This spillway has an outlet elevation of 6250.5 ft. This spillway was in as constructed condition during the inspection. The old spillway has been back filled.

Ice and water was in the pond at the time of the inspection. The elevation of the ice surface near the center of the pond was 6243.7 ft. The sediment is at an elevation of 6243.2 ft directly below. There is room in the pond for 6.8 ft of water prior to discharging out of the newly constructed spillway.

A copy of the field notes is attached.

I certify that the above description accurately represents the condition of the J.B. King Sediment Pond as observed during my inspection of March 13, 1998.


Wesley K. Sorensen, P.E.
Registration No. 159457
State of Utah



ANNUAL SEDIMENT POND INSPECTION
J.B. KING MINE

DATE 3/13/98

INSPECTOR Wesley K Sorensen P.E.

WEATHER CONDITIONS Partly Cloudy, calm 50°F

1. Structural Weakness:
 - A. Cracks or scarps on crest None observed
 - B. 1. Cracks or scarps on slopes (interior) None observed
 - C. Sloughing or bulging on slope None
2. Major Erosion Problems:
 - A. Slopes Small erosion rills along NE slope and main inlet ditch. All cut to pond. several 1.5ft deep
 - B. Diversion ditches NE ditch cut down into pond soft N. of original inlet.
 - C. Spillway NEW - Constructed during '97 on westside In as constructed condition
3. Visible Sumps or Sinkholes in Slurry Surface:
Describe None
4. Impounded Waters:
Depth 0.5ft water & ice Surface Elevation 6243.7
5. Storage Capacity:
Sediment Elevation 6243.2 Height to Spillway 7.3ft
6. Spillway: Spillway Elevation ^{6250.5} 6251 ft (Reference)
Spillway Condition Clear & clean
7. Inlet:
Clogging: Clear
Erosion: Along north bank (rills)
8. Seepage:
Specify location, color and approximate volume.
None
9. Other Comments:
EIK have been bedding on NE slope of pond.

APPENDIX B

Reporting of Technical Data

including monitoring data, reports, maps, and other information
as required under the approved plan
or as required by the Division

in accordance with the requirements of R645-301-130 and R645-301-140.

CONTENTS

NOTHING APPLICABLE

APPENDIX C

Legal, Financial, Compliance and Related Information

Annual Report of Officers
as submitted to the Utah Department of Commerce

and other changes in ownership and control information
as required under R645-301-110.

CONTENTS

NOTHING APPLICABLE

APPENDIX D

Mine Maps

as required under R645-301-525.270.

CONTENTS

NOTHING APPLICABLE

APPENDIX E

Other Information

in accordance with the requirements of R645-301 and R645-302.

CONTENTS

NOTHING APPLICABLE