



- Partial
- Complete
- Exploration

Inspection Date: 1/15-16-22/98
 Time: 8 :00 am pm to 2 :00 am pm
 Date of Last Inspection: 12/5/97

Mine Name: Savage Coal Terminal County: Caribou Permit Number: Act 007/022
 Permittee and/or Operator's Name: Savage Industries, Inc.
 Business Address: P.O. Box 587, Wellington, Ut 84542
 Type of Mining Activity: Underground Surface Prep. Plant Other
 State Official(s): Bill Malencik
 Company Official(s): Dan Guy
 Federal Official(s): N/A

Weather Conditions: Cloudy Temp 40°
 Existing Acreage: Permitted- 159⁵² Disturbed- 122 Regraded- _____ Seeded- _____ Bonded- 122
 Increased/Decreased: Permitted- _____ Disturbed- _____ Regraded- _____ Seeded- _____ Bonded- _____
 Status: Exploration / Active / Inactive / Temporary Cessation / Bond Forfeiture
 Reclamation (Phase I / Phase II / Final Bond Release / Liability _____ Year)

REVIEW OF PERMIT, PERFORMANCE STANDARDS & PERMIT CONDITION REQUIREMENTS

Instructions

1. Substantiate the elements on this inspection by checking the appropriate performance standard.
 - a. For complete inspections provide narrative justification for any elements not fully inspected unless element is not appropriate to the site, in which case check N/A.
 - b. For partial inspections check only the elements evaluated.
2. Document any noncompliance situation by referencing the NOV issued at the appropriate performance standard listed below.
3. Reference any narratives written in conjunction with this inspection at the appropriate performance standard listed below.
4. Provide a brief status report for all pending enforcement actions, permit conditions, Division Orders, and amendments.

	EVALUATED	N/A	COMMENTS	NOV/ENF
1. PERMITS, CHANGE, TRANSFER, RENEWAL, SALE	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
2. SIGNS AND MARKERS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3. TOPSOIL	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4. HYDROLOGIC BALANCE:				
a. DIVERSIONS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
b. SEDIMENT PONDS AND IMPOUNDMENTS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
c. OTHER SEDIMENT CONTROL MEASURES	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
d. WATER MONITORING	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
e. EFFLUENT LIMITATIONS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
5. EXPLOSIVES	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
6. DISPOSAL OF EXCESS SPOIL/FILLS/BENCHES	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7. COAL MINE WASTE/REFUSE PILES/IMPOUNDMENTS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
8. NONCOAL WASTE	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
9. PROTECTION OF FISH, WILDLIFE AND RELATED ENVIRONMENTAL VALUES	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
10. SLIDES AND OTHER DAMAGE	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
11. CONTEMPORANEOUS RECLAMATION	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
12. BACKFILLING AND GRADING	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
13. REVEGETATION	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
14. SUBSIDENCE CONTROL	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
15. CESSATION OF OPERATIONS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
16. ROADS:				
a. CONSTRUCTION/MAINTENANCE/SURFACING	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
b. DRAINAGE CONTROLS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
17. OTHER TRANSPORTATION FACILITIES	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
18. SUPPORT FACILITIES/UTILITY INSTALLATIONS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
19. AVS CHECK (4th Quarter-April, May, June) _____ (date)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
20. AIR QUALITY PERMIT	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
21. BONDING & INSURANCE	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

inspection report

INSPECTION REPORT COMMENTS

Permit No. Act 004/022

Inspection Date 1/15-16 & 22/98

Please number comments to correspond with topics on previous page.

General Comments. A complete inspection was conducted on the Savage Coal Terminal. This included a review of the required records and a site inspection.

Records.

a Permit Area. The Division, Pam, through the PFO secretary requested that the permit area be validated. This included a breakdown of the total area into federal and non federal. The tabulation is being conducted to update the A/S information. While the request did not clearly state whether the request concerned the mineral estate or the surface estate. The report below only concerns the surface estate.

The current Division records show the permit area embracing 160 acres.

A review of mine and county recorded records show the following.

Original permit area 160 acres

Patented lands Conveyed to USMC 5.42 acres

Patented lands Conveyed to Co-Op 0.24 acres

Patented lands Acquired By Others
and leased By Permittee

154.34

+ 5.18

Total Permit Area 159.52 (Surface Estate)

Copy of report mailed to _____

Copy of report given to _____

Inspector's signature _____

No. _____

WHITE - DOGM YELLOW - OSM PINK - PERMITTEE/OPERATOR GOLDENROD - NOV FILE

INSPECTION REPORT COMMENTS

Permit No. Act 004/022

Inspection Date 1/15-16 & 22/98

Please number comments to correspond with topics on previous page.

Records Continued

- Permits. Permit documents on file and reviewed included DOGM, UPOES, Air Quality Order, and allied records.
- Bond. Surety bond was updated. The operator bond exceeds the amount required to reclaim the disturbed area. The permittee indicated that they will leave the excess bonding to cover contingencies.
- Liability Insurance. document on file and expires 4/1/98. Need to request a renewal before the expiration.
- Water Monitoring for the 3rd quarter was completed and submitted to the Division on 10/28/97. The fourth quarter is in the process of being assembled.
- Impoundment inspections were completed as follows:
 - Annual was completed and covered in a report dated 11/24/97
 - Quarterly was completed for the fourth quarter on 11/24/97
- Refuse Pile inspection was completed for the fourth quarter on 11/24/97
- UPOES discharge reports were on file and showed no discharge. The last report covered December 97.

Copy of report mailed to _____

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Inspector's signature _____ No. _____

WHITE - DOGM YELLOW - OSM PINK - PERMITTEE/OPERATOR GOLDENROD - NOV FILE

INSPECTION REPORT COMMENTS

Permit No. Act007/022

Inspection Date 1/15 & 16 - 22/98

Please number comments to correspond with topics on previous page.

• SPCC plan was reviewed.

* Primary Road designs are included in the MRP. A certification was on file. The operator was reminded to update the records since an ancillary road has been upgraded to a primary road. This was covered by a permit amendment application and approved by the permit supervisor.

• Whistle Blowing provisions of the coal rules have been complied with and reduced to writing as part of the mine records.

The items indicated by a * are reminders to the permittee that such require followup by Savage Industries, Inc.

Field General Comments: The site during the inspection appeared to be in compliance with the Utah Coal Rule performance standards.

The only significant field item concerns sampling sediment ponds to validate no hazardous compounds and/or material currently exists

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Inspector's signature _____ No. _____

WHITE - DOGM YELLOW - OSM PINK - PERMITTEE/OPERATOR GOLDENROD - NOV FILE

INSPECTION REPORT COMMENTS

Permit No. Act007

Inspection Date 1/15-16/22/98

Please number comments to correspond with topics on previous page.

in the ponds. Several years ago pond 5 had sediments that contained hazardous material. The mine disposed of the material and complied with the DEQ disposal criteria including shipping the material to an approved site. The permittee was put on notice to again sample the ponds at the next cleanout. This was a statement incorporated into the inspection report and other pertinent records. The sampling taken at this time concerns purchases, consumption between Savage & ARCO. It nevertheless does not relieve Savage from sampling at the next time the ponds are cleaned.

Copy of report mailed to SIT/Bogd Rhodes; OSM/Henry Austin; DOGM/Don Helbrich

Copy of report given to Price Field Office

Inspector's signature [Signature]

No. 26

WHITE - DOGM YELLOW - OSM PINK - PERMITTEE/OPERATOR GOLDENROD - NOV FILE

1/29/98