



# State of Utah

DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

Michael O. Leavitt  
Governor  
Kathleen Clarke  
Executive Director  
Lowell P. Braxton  
Division Director

1594 West North Temple, Suite 1210  
PO Box 145801  
Salt Lake City, Utah 84114-5801  
801-538-5340  
801-359-3940 (Fax)  
801-538-7223 (TDD)

## INSPECTION REPORT

Partial: X Complete: Exploration:       
Inspection Date & Time: 06/15/00 10:30 to 1:00  
Date of Last Inspection: 05/18/00

Mine Name: Savage Coal Terminal County: Carbon Permit Number: ACT/007/022  
Permittee and/or Operator's Name: Savage Industries, Inc.  
Business Address: P. O. Box 587, Wellington, Utah 84542  
Type of Mining Activity: Preparation Plant  
State Officials(s): Joe Helfrich  
Company Official(s): Boyd Rhodes and Dan Guy Federal Official(s): None  
Weather Conditions: sunny, 80's  
Existing Acreage: Permitted-160 Disturbed-122 Regraded-     Seeded-     Bonded-160  
Increased/Decreased: Permitted-     Disturbed-     Regraded-     Seeded-     Bonded-      
Status: Active

### REVIEW OF PERMIT, PERFORMANCE STANDARDS & PERMIT CONDITION REQUIREMENTS

#### Instructions

- Substantiate the elements on this inspection by checking the appropriate performance standard.
  - 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.
  - For partial inspections check only the elements evaluated.
- Document any noncompliance situation by referencing the NOV issued at the appropriate performance standard listed below.
- Reference any narratives written in conjunction with this inspection at the appropriate performance standard listed below.
- 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 type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2. SIGNS AND MARKERS	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3. TOPSOIL	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4. HYDROLOGIC BALANCE:				
a. DIVERSIONS	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
b. SEDIMENT PONDS AND IMPOUNDMENTS	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
c. OTHER SEDIMENT CONTROL MEASURES	<input type="checkbox"/>	<input type="checkbox"/>	<input 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 type="checkbox"/>	<input type="checkbox"/>	<input 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 type="checkbox"/>	<input checked="" 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 type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
9. PROTECTION OF FISH, WILDLIFE AND RELATED ENVIRONMENTAL VALUES	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
10. SLIDES AND OTHER DAMAGE	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
11. CONTEMPORANEOUS RECLAMATION	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
12. BACKFILLING AND GRADING	<input 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 type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
16. ROADS:				
a. CONSTRUCTION/MAINTENANCE/SURFACING	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
b. DRAINAGE CONTROLS	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
17. OTHER TRANSPORTATION FACILITIES	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
18. SUPPORT FACILITIES/UTILITY INSTALLATIONS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
19. AVS CHECK (4th Quarter-April, May, June) <u>April 27, 2000 (date)</u>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
20. AIR QUALITY PERMIT	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
21. BONDING & INSURANCE	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

**INSPECTION REPORT**  
(Continuation sheet)

PERMIT NUMBER: ACT/007/022

DATE OF INSPECTION: 06/15/00

(Comments are Numbered to Correspond with Topics Listed Above)

**4. Hydrologic Balance**

**d) Water monitoring**

Surface water monitoring site C. V. 16 W located along the northern portion of the western permit boundary was visited during the complete inspection dated May 18, 2000. This site is a ditch that water flows in occasionally in response to seepage from the underlying french drain. Subsequent to the inspection I suggested to Jim Smith and Dave Darby that the site could possibly be removed from the water monitoring program. They concurred and I advised Dan and Boyd to amend the operation plan should they so choose.

**7. Coal Mine Waste / Refuse Piles / Impoundments**

Savage has reached a tentative agreement with the Sunnyside Cogeneration facility to accept refuse material from the terminal. Dan indicated that an amendment regarding transportation of the refuse and AML fee determinations would be submitted to the Division.

**13. Vegetation**

Dan suggested the possibility of removing the vegetation test plots located on the refuse pile as Savage may be hauling refuse to the Sunnyside Cogeneration facility. We discussed contacting Mount Nebo Scientific regarding vegetation assessment and data summarization.

**18. Support Facilities/Utility Installations**

The excavation for the footings for the cross over conveyor has started.

**19. AVS check (4th Quarter-April, May, June) April 27, June 15, 2000 (date)**

A copy of the officers and directors as listed in the AVS was faxed to Jim Jensen, (Resident agent for Savage) on June 8, 2000. Mr. Jensen indicated that he would update the legal financial section of the Savage permit to reflect the changes.

**21. Bonding and Insurance**

By way of correspondence dated 6/12 a revised bond estimate in the amount of \$2,666,000 was mailed to Mr. Jensen. No adjustment was required as the estimate was within 5% of the previous bond amount. Mr. Jensen was encouraged to consolidate the five previous reclamation cost estimates into one cost estimate. A copy of the correspondence and bond estimate were given to Dan Guy during this inspection.

INSPECTION REPORT  
(Continuation sheet)

PERMIT NUMBER: ACT/007/022

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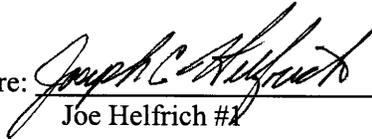
Copy of this Report:

Mailed to: James Fulton (OSM), Boyd Rhodes (Savage), Dan Guy (Blackhawk)

Given to: Daron Haddock (DOGM)

Copied to: PFO, Bill Malencik,

Inspector's Signature: \_\_\_\_\_

  
Joe Helfrich #1

Date: June 27, 2000

sm

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TRANSACTION REPORT

P. 01

JUN-08-2000 THU 05:04 PM

FOR: OIL, GAS & MINING

801 359 3940

DATE	START	RECEIVER	TX TIME	PAGES	TYPE	NOTE	M#	DP
JUN-08	05:02 PM	2618766	2' 20"	4	SEND	OK	799	
TOTAL :						2M 20S	PAGES:	4



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UTAH DIVISION OF OIL, GAS AND MINING  
 FACSIMILE COVER SHEET

DATE: 6/8/00

FAX #: 801-261-8766

ATTN: SIM JENSEN

COMPANY: SARNAK

DEPARTMENT: \_\_\_\_\_

NUMBER OF PAGES: (INCLUDING THIS ONE) 4

FROM: Joe Helfreich



**State of Utah**  
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UTAH DIVISION OF OIL, GAS AND MINING  
 FACSIMILE COVER SHEET

DATE: 6/8/00  
 FAX #: 801-261-8766  
 ATTN: SIM JENSEN  
 COMPANY: SAVAGE  
 DEPARTMENT: \_\_\_\_\_  
 NUMBER OF PAGES: (INCLUDING THIS ONE) 4  
 FROM: JOE HELFEICH

If you do not receive all of the pages, or if they are illegible, please call (801)538-5340.  
 We are sending from a sharp facsimile machine. Our telecopier number is (801)359-3940.

MESSAGES:

Jim:  
 \_\_\_\_\_  
 PAM PROVIDED THIS INFO TO ME TO PASS ALONG TO YOU; THE NAMES  
 WITH THE WHITE DOTS IN THE LEFT MARGIN ARE INDIVIDUALS THAT WE DO NOT  
 HAVE LISTED IN OUR COPY OF YOUR PERMIT, COULD YOU UPDATE CHAPTER 1  
 TO REFLECT THESE CHANGES. . . . THANKS JOE 538-5290

Important: This message is intended for the use of the individual or entity of which it is addressed and may contain information that is privileged, confidential and exempt from disclosure under applicable law. If the reader of this message is not the intended recipient, you are hereby notified that any dissemination, distribution, or copying of this communication is strictly prohibited. If you have received this communication in error, please notify us immediately by telephone and return this original message to us at the above address via regular postal service. Thank you.

Joe Furt

Entity OBT View

Applicant Violator System

01-Jun-2000 10:57:40

Entity ID / Name : 135986 (SAVAGE INDUSTRIES INC )

Records

Retrieved : 33

01 02 03 04 05 06 07 08 09 10 (Level)

135986 ( SAVAGE INDUSTRIES INC )

- |--088390 ( WOLACH, DAVID G )
- |--088392 ( REES, L DEAN )
- |--088393 ( LEWIS, H BENSON )
- |--088395 ( SAVAGE, NEAL )
- |--088397 ( ALEXANDER, ALLEN )
- |--088398 ( GOODMAN, HOWARD F )
- |--088399 ( BIDDINGER, RICHARD )
- |--088400 ( FORDHAM, ROGER )
- |--124608 ( JENSEN, JAMES T )
- |--129757 ( SAVAGE, JOHN )
- |--132160 ( MECHAM, JAMES )
- |--132161 ( ALEXANDER, DONALD )
- |--132162 ( ADAMSON, ERIC B )
- |--132164 ( JOHNSON, ARTHUR D )

CHOICES (F10)

SRCH(F2) PRV\_SCR(F3) QUIT(F4) ENTITY(F6) FIND\_ENT(F7)

CMD [KER] [DB] WINSOCK Node Connected

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Entity OFT View

Applicant Violator System

01-Jun-2000 11:02:56

Entity ID / Name : 135986 (SAVAGE INDUSTRIES INC )

Records

Retrieved : 33

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- --135988 ( MARCHBANKS, MICHAEL A )
- --136882 ( SAULS, JAMES F )
- --141637 ( HALL, KEVIN A )
- --145232 ( CARLILE, DAVID G )
- --145233 ( MICHON, ALFRED E )
- --145234 ( SAVAGE, TODD L )
- --145235 ( CHRISTENSEN, KIM F )
- --145236 ( GRAGG, CONNIE L )
- --145237 ( WILCOX, ALAN )
- --148981 ( EDWARDS, ELLIS )
- --148982 ( MYERS, ERVIN C )
- --148983 ( MONROE, CHARLES O )
- --148984 ( CHESLER, JEFF M )
- --148985 ( NELSON, RICK )
- --148986 ( SAVAGE, NATHAN )

CHOICES (F10)

SRCH(F2) PRV\_SCR(F3) QUIT(F4) ENTITY(F6) FIND\_ENT(F7)

CMO|KER|DBE| WINSOCK Node Connected

CLR

U1220 00 ONLINE 21 2

Hold

Start Novel delivered (D) Play (D) Groupwise - Ms Coral WordPer a MS320 ready

LAN 11:13 AM