



State of Utah

Department of Natural Resources

MICHAEL R. STYLER
Executive Director

Division of Oil, Gas & Mining

JOHN R. BAZA
Division Director

JON M. HUNTSMAN, JR.
Governor

GARY R. HERBERT
Lieutenant Governor

Table with 2 columns: Role, Name. Row 1: OGM, Pete Hess, Environmental Scientist III. Row 2: Company, Dan Guy. Row 3: Company, Boyd Rhodes.

Inspection Report

Table with 2 columns: Field, Value. Fields: Permit Number (C0070022), Inspection Type (PARTIAL), Inspection Date (Friday, March 31, 2006), Start Date/Time (3/31/2006 12:50:00 PM), End Date/Time (3/31/2006 2:05:00 PM), Last Inspection (Friday, February 24, 2006).

Inspector: Pete Hess, Environmental Scientist III

Weather: Overcast, 40's F.

InspectionID Report Number: 915

Accepted by: whedberg
4/5/2006

Permittee: SAVAGE SERVICES CORP
Operator: SAVAGE SERVICES CORP
Site: SAVAGE COAL TERMINAL
Address: 6340 S 3000 E STE 600, SALT LAKE CITY UT 84121
County: CARBON
Permit Type: PERMANENT COAL PROGRAM
Permit Status: ACTIVE

Current Acreages

Table with 2 columns: Value, Description. Rows: 160.00 Total Permitted, 122.28 Total Disturbed, Phase I, Phase II, Phase III.

Mineral Ownership

- Federal, State, County, Fee, Other (checked)

Types of Operations

- Underground (checked), Surface (checked), Loadout (checked), Processing, Reprocessing

Report summary and status for pending enforcement actions, permit conditions, Division Orders, and amendments:

The Permittee completed submittal of the fourth quarter of 2005 surface water monitoring information to the Division web site on March 31, 2006. This meets the requirement of the Special Permit Condition included in Attachment "A" in the current State permit.

There are no compliance actions currently pending within the Savage Coal Terminal permit area.

It is the Division's understanding that Mr. Mike Kelley has been hired as the wash plant superintendent at the Coal Terminal.

Inspector's Signature:

Date Monday, April 03, 2006

Pete Hess, Environmental Scientist III
Inspector ID Number: 46

Note: This inspection report does not constitute an affidavit of compliance with the regulatory program of the Division of Oil, Gas and Mining.

**REVIEW OF PERMIT, PERFORMANCE STANDARDS PERMIT CONDITION REQUIREMENTS**

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 Not Applicable.
  - b. For PARTIAL inspections check only the elements evaluated.
2. Document any noncompliance situation by reference 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, Divison Orders, and amendments.

	Evaluated	Not Applicable	Comment	Enforcement
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 type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4.a Hydrologic Balance: Diversions	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4.b Hydrologic Balance: Sediment Ponds and Impoundments	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
4.c Hydrologic Balance: Other Sediment Control Measures	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4.d Hydrologic Balance: Water Monitoring	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
4.e Hydrologic Balance: Effluent Limitations	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5. Explosives	<input type="checkbox"/>	<input 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 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 Issues	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
10. Slides and Other Damage	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
11. Contemporaneous Reclamation	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
12. Backfilling And Grading	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
13. Revegetation	<input type="checkbox"/>	<input checked="" 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.a Roads: Construction, Maintenance, Surfacing	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
16.b Roads: Drainage Controls	<input checked="" 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	<input type="checkbox"/>	<input 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 and Insurance	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
22. Other	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

## **1. Permits, Change, Transfer, Renewal, Sale**

The Permittee submitted an application to the Division to permit a new coal stacking tube and conveyor for the stockpile area NE of the truck dump on March 17, 2006. The Division has reviewed the initial application, and has requested additional information. The Permittee has been informed that it will be necessary to amend the current Division of Air Quality Approval Order. This amendment is being prepared by Blackhawk Engineering Company; same will also include a request to increase the throughput for the Coal Terminal facility. The Permittee also intends to install a self-draining concrete pad on the east side of the pump house (located in the NE corner of the permit area) to reduce the amount of mud which is created during the filling process of the water truck. This minor addition will also be included with the Stacking tube/conveyor addition when the additional information is submitted.

### **4.b Hydrologic Balance: Sediment Ponds and Impoundments**

The Permittee has contracted a large track hoe to initiate cleaning of the site's sediment ponds when material moisture conditions improve.

### **4.d Hydrologic Balance: Water Monitoring**

The Division notified the Permittee on March 31, 2006 that the fourth quarter of 2005 surface water monitoring requirements had been uploaded to the Division web site, and were considered complete. CV-15-W, which is the UPDES outfall from pond #6 was observed as having no flow this day.

## **18. Support Facilities, Utility Installations**

The Permittee is in the process of setting and coupling sections of conveyor structure on the new belt line which is designated as conveyor #12. This conveyor will be 564 feet long when completed and will convey coal from the track loop storage area to conveyors #10 and #11.

## **20. Air Quality Permit**

As noted above, the Permittee must amend the current air quality approval order to include the new stacking tube and conveyor 1a addition. An increase in throughput from 8 MTPY to 12 MTPY is also being permitted by Mr. Dan Guy, P.E., of Blackhawk Engineering Company. Submittal of that application to DAQ is pending.