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State of Utah

DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER
Executive Director

Division of Oil, Gas and Mining

JOHN R. BAZA
Division Director

Inspection Report

Permit Number:	C0070022
Inspection Type:	PARTIAL
Inspection Date:	Wednesday, January 05, 2011
Start Date/Time:	1/5/2011 9:15:00 AM
End Date/Time:	1/5/2011 10:00:00 AM
Last Inspection:	Thursday, December 09, 2010

Representatives Present During the Inspection:	
Company	Garth Nielsen
OGM	Pete Hess

Inspector: Pete Hess

Weather: Cold; less than 10 degrees F.

InspectionID Report Number: 2608

Accepted by: jhelfric

1/26/2011

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

153.46	Total Permitted
132.50	Total Disturbed
	Phase I
	Phase II
	Phase III

Mineral Ownership

- Federal
- State
- County
- Fee
- Other

Types of Operations

- Underground
- Surface
- Loadout
- Processing
- Reprocessing

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

The Coal Terminal is snow covered; all impoundments containing water are frozen.

Inspector's Signature:

Pete Hess,

Inspector ID Number: 46

Date

Wednesday, January 5, 2011



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 checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4.a Hydrologic Balance: Diversions	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" 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 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 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 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 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 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 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 checked="" 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 type="checkbox"/>	<input type="checkbox"/>	<input 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 type="checkbox"/>	<input type="checkbox"/>	<input 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

Division approval of Task ID # 3709, Update Plate 5-2 now allows the Permittee to store coal or machinery in the area west of Pond #6. The Plate has been certified by Mr. Dan Guy, P.E.

4.a Hydrologic Balance: Diversions

Diversions which were visible appeared capable of functioning as designed.

4.b Hydrologic Balance: Sediment Ponds and Impoundments

Slurry cell #1 and sediment pond #1 were both cleaned during December 2010. To date, Mr. Dan Guy has not re-certified those impoundments. As is noted above, most of the site is under snow, making re-certification of the two impoundments not possible at this time. Mr. Guy will follow up on the re-certification process in the spring.

4.d Hydrologic Balance: Water Monitoring

A check of the Division water monitoring data base indicates that the surface and ground water monitoring data for the Savage Coal Terminal permit area has been uploaded into the DOGM permanent data base. At the request of the Division, the Permittee has submitted Task ID # 3707, Water Monitoring, which is an amendment to clarify the commitment to take baseline water samples every 5 years. The parameters to be examined have also been defined.

4.e Hydrologic Balance: Effluent Limitations

Mr. Nielsen informed the Division this day that pond #6 had discharged for approximately one 24 hour period during the period in December when heavy rain fell for about six days. The outfall was sampled and its flow was measured. Mr. Nielson indicated the flow did not reach the Price River but stopped by the railroad track scales. Laboratory results for the sample are pending.

7. Coal Mine Waste, Refuse Piles, Impoundments

The Permittee has temporarily suspended shipments of material from the high ash coal pile to Sunnyside Co-generation Associates, because SCA does not want wet material. The remaining material volume has been dug out and placed in conical piles to ease FEL bucket penetration when the shipments resume. A top of the pile no longer exists. The Permittee continues to maintain the diversion which reports pile runoff to Pond 5.

16.b Roads: Drainage Controls

Many of the site diversions are under snow; no thawing is occurring. The Permittee has not utilized any diversions for placement of pushed snow.