



Suzanne Steab <suzannesteab@utah.gov>

2018 Annual Report Review Completion

Suzanne Steab <suzannesteab@utah.gov>

Thu, Jun 13, 2019 at 6:58 AM

To: Megan Wayman <meganWayman@savageservices.com>, LuAnn Koch <LuAnnKoch@savageservices.com>, victorfossat@savageservices.com

Cc: Todd Miller <toddmiller@utah.gov>

The Division staff have completed the review of the 2018 Annual Report for the Savage Coal Terminal. Attached is a copy of the review with comments.

No hard copy will follow.

Thank you for your diligence in completing the Annual Report.

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 **Savage.pdf**
33K

2018 ANNUAL REPORT

Submit the completed document and any additional information identified to the Division by March 31, 2019.

GENERAL INFORMATION

Company Name	Savage Services Corporation	Mine Name	Savage Coal Terminal
Permit Number	C/007/0022	Permit Expiration Date	2019-08-07
Operator Name	Savage Coal Terminal	Phone Number	+1 (435) 637-5664
Mailing Address	P.O. Box 1001	Email	victorfossat@savageservices.com
City	Price		
State	UT	Zip Code	84501

DOGM File Location or Annual Report Location

Excess Spoil Piles	<input type="checkbox"/> Required <input checked="" type="checkbox"/> Not Required	
Refuse Piles	<input checked="" type="checkbox"/> Required <input type="checkbox"/> Not Required	Included in Appendix A
Impoundments	<input checked="" type="checkbox"/> Required <input type="checkbox"/> Not Required	Included in Appendix A
Other:		

OPERATOR COMMENTS

Reports included in Appendix A

REVIEWER COMMENTS Met Requirements Did Not Meet Requirements

Annual inspection reports for Sediment Ponds 1, 2, 3, 5, and 6 are included. All ponds are stable and not discharging. Also included are annual inspection reports for Settling Ponds 1, 2, 3, and 4. All slopes are stable and no evidence of structural weakness or safety hazards are visible. Quarterly inspection reports for the refuse disposal areas are also included. All reports have been stamped and signed by Dan W. Guy, Registered Professional Engineer in the State of Utah.

COMMITMENTS AND CONDITIONS

The Permittee is responsible for ensuring annual technical commitments in the Mining and Reclamation Plan and conditions accepted with the permit are completed throughout the year. The Division has identified these commitments below and has provided space for you to report what you have done during the past year for each commitment. If additional written response is required, it should be filed as an attachment to this report.

Title: NOXIOUS WEED CONTROL

Objective: To control invasive species in and adjacent to the disturbed area. The permittee should obtain a list of noxious weeds from the county and invasive species from DWR.

Frequency: Ongoing treatment. Report annually

Status: Ongoing

Reports: Summarize treatment in Annual report.

Citation: MRP, Volume 1, Section 3.4.5.4 or .5, page 3-62a

OPERATOR COMMENTS

Past removal of Tamarisk and Russian Olive. No new removal needed in 2018

REVIEWER COMMENTS

Met Requirements



Did Not Meet Requirements

The location of previous weed treatment was the ponds. The Division's "complete" inspection reports on file for 2018 included a review of certified pond inspections and state that there were no reports of issues with the ponds. No photographs of the ponds were included with those Division reports. It is recommended that a Division inspector photograph and evaluate the ponds in 2019.

FUTURE COMMITMENTS AND CONDITIONS

The following commitments are not required for the current annual report year, but will be required by the permittee in the future as indicated by the "status" field. These commitments are included for information only, and do not currently require action. If you feel that the commitment is no longer relevant or needs to be revised, please contact the Division.

Title: WASTE STREAM FROM PROCESSING PLANT

Objective: Provide documentation of chemical characteristics of process waste returned to site through analysis of parameters.

Frequency: Sample every 5,000 tons returned to site.

Status: Ongoing, report required if waste is returned to site. Or, state if reported in Dugout Annual Report.

Reports: Submit Laboratory analysis sheets with annual report.

Citation: Chapter 5, Appendix 5-2

Title: FINAL RECLAMATION SOIL TESTING

Objective: To ensure vegetation establishment

Frequency: At final reclamation

Status: At reclamation

Reports: Discussions with DOGM and laboratory analysis reporting required at final reclamation.

Citation: Chapter 5, Section 542.200, page 50

Title: SEALING OF WELLS

Objective: Permanent closure of wells using measures required by DOGM to prevent access and prevent contamination of ground water.

Frequency: Seal wells when no longer needed.

Status: Ongoing

Reports: Report status when mining is terminated or wells are no longer needed.

Citation: Chapter 6, Section 631, page 5, and Chapter 5, page 46

Title: ANALYSIS OF BASELINE PARAMETERS EVERY 5 YEARS

Objective: Periodic analysis for baseline parameters for long term impacts to surface and ground water.

Frequency: Once every five years

Status: Next event Fall 2018

Reports: Report as part of quarterly water-monitoring.

Citation: Chapter 7, Table 17

REPORTING OF OTHER TECHNICAL DATA

Please list other technical data or information that was not included in the form above, but is required under the approved plan, which must be periodically submitted to the Division.

Please list attachments:

N/A

REVIEWER COMMENTS

Met Requirements

Did Not Meet Requirements

MAPS

Copies of mine maps, current and up-to-date, are to be provided to the Division as an attachment to this report in accordance with the requirements of R645-301-525.240. The map copies shall be made in accordance with 30 CFR 75.1200 as required by MSHA. Mine maps are not considered confidential.

Map Name	Map Number	Included		Confidential	
		Yes	No	Yes	No
N/A		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

REVIEWER COMMENTS Met Requirements Did Not Meet Requirements