

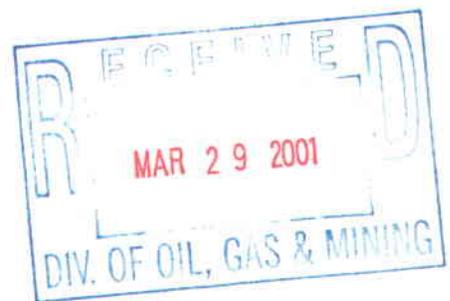
2000 Annual Report
Savage Coal Terminal
C/007/022

File in:

- Confidential
- Shelf
- Expandable

Refer to Record No. 0007 Date 03/29/2001

In C/ 0070022 2001 Incoming
For additional information



0007

COPY



Savage Industries Inc.
2025 E. 5000 S.
Price, Utah 84501
(801) 637-5664
(801) 637-3418 FAX

March 28, 2000

Mr. Daron R. Haddock
Permit Supervisor
Utah Division of Oil, Gas & Mining
1594 West North Temple, Suite 1210
Box 145801
Salt Lake City, Utah 84114-5801

incoming
3/29/00

Re: Annual Report for 2000
Savage Coal Terminal
C/007/022
Carbon County, Utah

Dear Mr. Haddock:

Enclosed is one copy of the 2000 Annual Report for the Savage Coal Terminal. An additional report has been submitted to the Price Field Office.

If you need any additional information, please let me know.

Sincerely,

Dan W. Guy
for
Boyd Rhodes

cc: Price Field Office
Boyd Rhodes - Savage
File

C/00700222001, Incoming
Refer to:
 Confidential
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 Expandable
Date *032701* For additional information

RECEIVED

MAR 29 2001

DIVISION OF
JIL, GAS AND MINING

GENERAL INFORMATION

1. Permit Number	C/007/022
2. Mine Name	Savage Coal Terminal
3. Permittee Name	Savage Industries, Inc.
4. Operator Name (if other than Permittee)	
5. Permit Expiration Date	August 07, 2004
6. Permit Number	C/007/022
7. Company Representative, Title	Boyd Rhodes, Manager
8. Phone Number	(435) 637-5664
9. Fax Number	(435) 637-3418
10. E-mail Address	
11. Mailing Address	Savage Industries, Inc.
	5250 South 300 West
	Suite 200
	Salt Lake City, Utah 84107
12. Resident Agent, Title	Corporation Trust Company
13. Mailing Address	Corporation Trust Company
	1209 Orange Street
	Wilmington, DE 19801
14. Number of Binders Submitted	(2) 1- Salt Lake Office and 1- Price Field Office

IDENTIFICATION OF OTHER PERMITS

Identify other permits which are required in conjunction with mining and reclamation activities.

Permit Type	ID Number	Description	Expires on
1. MSHA Mine ID(s)	42-01444	Plant Loadout	N/A
2. MSHA Impoundment(s)	N/A		

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3. NPDES/UPDES Permit(s) (water)	UTG- 040005	UPDES Permit 06/01/98	04/30/03
4. PSD (Air) Permit(s)	DAQE- 007-97	Approval Order	N/A
5.			
6.			

CERTIFIED REPORTS

List the certified inspection reports as required by the rules and under the approved plan which must be periodically submitted to the Division. Specify whether the information is included as APPENDIX A to this Annual Report or currently ON FILE with the Division.

Certified Reports:	Reports Required?		INCLUDED or ON FILE w/DOGM?		Comments
	YES	NO	Included	ON FILE	
1. Excess Spoil Piles		X		X	
2. Refuse Piles	X		X		Appendix A
3. Impoundments	X		X		Appendix A
4.					
5.					

REPORTING OF OTHER TECHNICAL DATA

List other technical data and information as required under the approved plan which must be periodically submitted to the Division. Specify whether the information is included as APPENDIX B to this Annual Report or currently ON FILE with the Division.

Technical Data:	Reports Required?		INCLUDED or ON FILE w/DOGM?		Comments
	YES	NO	Included	ON FILE	
1. Climatological Data		X			
2. Subsidence Monitoring Data		X			
3. Vegetation Monitoring Data		X			
4. Raptor Survey		X			
5. Soils Monitoring Data		X			
6. Water Monitoring Data	X			X	
First Quarter Report	X			X	

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Second Quarter Report	X			X	
Third Quarter Report	X			X	
Fourth Quarter Report	X			X	
7. Geological/Geophysical Data		X			
8. Engineering Data		X			
9. Other Data					

LEGAL, FINANCIAL, COMPLIANCE AND RELATED INFORMATION

Changes in administration or corporate structure can often bring about necessary changes to information found in the mining and reclamation plan. The Division is requesting that each permittee review and update the legal, financial, compliance and related information in the plan as part of the Annual Report. Provide the Department of Commerce, Annual Report of Officers, or other equivalent information as necessary to ensure that the information provided in the plan is current. Provide any other changes as necessary regarding land ownership, lease acquisitions, legal results from appeals of violations, or other changes as necessary to update information required in the mining and reclamation plan. Include any certified financial statements, audits or worksheets which may be required to meet bonding requirements. Specify whether the information is currently ON FILE with the Division or included as APPENDIX C to this Annual Report.

Legal/Financial Data:	Report Required?		INCLUDED or ON FILE w/DOGM?		Comments
	YES	NO	Included	ON FILE	
1. Department of Commerce, Annual Report of Officers	X			X	
2. Other					

MINE MAPS

Copies of mine maps, current and up-to-date through at least December 31, 1998, are to be provided to the Division as APPENDIX D to this Annual Report in accordance with the requirements of R645-301-525.270. These map copies shall be made in accordance with 30 CFR 75.1200, as required by MSHA. Upon request, mine maps shall be kept confidential by the Division.

Map Number(s)	Map Title / Description	Confidential?
N/A		

APPENDIX A

Certified Reports

Excess Spoil Piles
Refuse Piles
Impoundments

as required under R645-301-514

Refuse Pile Inspections and Annual Impoundment Inspections

**SAVAGE COAL TERMINAL
REFUSE PILE INSPECTION REPORT**

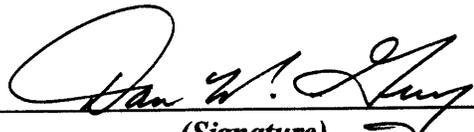
MSHA SITE: 1211-UT-09-0034

QUARTER: 01/2000

ITEM	REMARKS
<i>(1) Potential Safety Hazards</i>	<i>None Noted.</i>
<i>(2) Slope Stability</i>	<i>Slopes appear stable.</i>
<i>(3) Removal of Topsoil/Organics.</i>	<i>N/A - No new removal necessary.</i>
<i>(4) Construction and Maintenance Performance Standards.</i>	<i>Top of pile regraded. Culvert - O.K. Ditches - O.K.</i>
<i>(5) Recommendations/Comments.</i>	<i>Pile looks good.</i>

I have performed the above inspection on this refuse pile and do hereby certify it to be a true and accurate representation of the pile at this time.





 (Signature)

 03/16/00
 (Date)

**SAVAGE COAL TERMINAL
REFUSE PILE INSPECTION REPORT**

MSHA SITE: 1211-UT-09-0034

QUARTER: 02/2000

ITEM	REMARKS
(1) Potential Safety Hazards	<i>None Noted.</i>
(2) Slope Stability	<i>Slopes appear stable.</i>
(3) Removal of Topsoil/Organics.	<i>N/A - No new removal necessary.</i>
(4) Construction and Maintenance Performance Standards.	<i>Top of pile regraded. Culvert - O.K. Ditches - O.K.</i>
(5) Recommendations/Comments.	<i>Pile looks good.</i>

I have performed the above inspection on this refuse pile and do hereby certify it to be a true and accurate representation of the pile at this time.



Dan W. Guy

(Signature)

06/20/00

(Date)

**SAVAGE COAL TERMINAL
REFUSE PILE INSPECTION REPORT**

MSHA SITE: 1211-UT-09-0034

QUARTER: 03/2000

ITEM	REMARKS
(1) Potential Safety Hazards	None Noted.
(2) Slope Stability	Slopes appear stable.
(3) Removal of Topsoil/Organics.	N/A - No new removal necessary.
(4) Construction and Maintenance Performance Standards.	Top of pile regraded. Culvert - O.K. Ditches - O.K.
(5) Recommendations/Comments.	Pile looks good. Sign/ID # to be changed.

I have performed the above inspection on this refuse pile and do hereby certify it to be a true and accurate representation of the pile at this time.



Dan W. Guy

(Signature)

09/18/00

(Date)

U. S. Department of Labor

Mine Safety and Health Administration
P.O. Box 25367

Denver, Colorado 80225-3667

Coal Mine Safety and Health
District 9



31

Charles Duyn Knoues
Savage Industries Inc.
3321 Soldier Creek Road
P. O. Box 587
Wellington, UT 84392

RE: Savage Coal Terminal
Mine ID No. 42-01444
refuse pile
ID No. 1211-UT-09-01444-01
reassigned identification number

Dear Mr. Knoues:

Our files show one(1) refuse pile, ID NO. 1211-UT-09-0034. In order to update the files, the District Manager is reassigning the following identification number for the refuse pile.

NEW NUMBER

OLD NUMBER

ID No. 1211-UT-09-01444-01

ID NO. 1211-UT-09-0034

Please change all markers to indicate the new number and refer to the reassigned identification number on future correspondence with this office.

Sincerely,

John A. Kuzar
District Manager

**SAVAGE COAL TERMINAL
REFUSE PILE INSPECTION REPORT**

MSHA SITE: *1211-UT-09-01444-01

QUARTER: 04/2000

ITEM	REMARKS
(1) <i>Potential Safety Hazards</i>	<i>None Noted.</i>
(2) <i>Slope Stability</i>	<i>Slopes appear stable.</i>
(3) <i>Removal of Topsoil/Organics.</i>	<i>Refuse Pile being removed.</i>
(4) <i>Construction and Maintenance Performance Standards.</i>	<i>Top of pile graded. Culvert Relocated - O.K. Ditches - O.K. Pile being removed from east end for Sunnyside Cogeneration.</i>
(5) <i>Recommendations/Comments.</i>	<i>Sign/ID # changed to 1211-UT-09-01444-01.</i>

I have performed the above inspection on this refuse pile and do hereby certify it to be a true and accurate representation of the pile at this time.



Dan W. Guy

(Signature)

11/28/00

(Date)

* *Re-assigned ID Number
Old Number (1211-UT-09-0034)*

SAVAGE INDUSTRIES, INC.
2000 ANNUAL POND INSPECTION REPORT

POND: Sediment Pond 1

LOCATION: Savage Coal Terminal

IMPOUNDMENTS	
(1) Stability	Slopes Stable. Incised Pond
(2) Structural Weakness/Erosion	None Noted.
(3) Potential Safety Hazards	None Noted.
(4) Depth of Impounded Water	4.0' Water.
(5) Existing Storage Capacity	0.29 acre feet.
(6) Monitoring Procedures	Quarterly Inspection.

SEDIMENT PONDS ONLY	
(7) Sediment Accumulation (Elevation)	5486.90
(8) Sediment Cleanout Level (Elevation)	5487.20
(9) Principle Spillway (Elevation)	5491.80
(10) Emergency Spillway (Elevation)	5491.80
(11) Existing Sediment Capacity (To Cleanout)	0.11 acre feet.

GENERAL	
(12) Comments/Recommendations	Pond O.K. No Discharge.

STATEMENT

I hereby certify that; I am experienced in the construction of impoundments; I am qualified and authorized in the State of Utah to inspect and certify the condition and appearance of impoundments in accordance with the certified and approved designs for this structure; that the impoundment has been maintained in accordance with approved design and meets or exceeds the minimum design requirements under all applicable federal, state and local regulations; and, that inspections and inspection reports are made by myself and include any appearances of instability, structural weakness or other hazardous conditions of the structure affecting stability.



 (Signature)

 11/28/00
 (Date)



SAVAGE INDUSTRIES, INC.
2000 ANNUAL POND INSPECTION REPORT

POND: Sediment Pond 2 **LOCATION:** Savage Coal Terminal

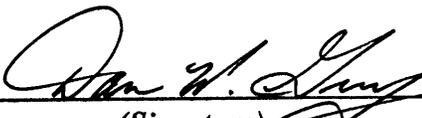
IMPOUNDMENTS	
(1) Stability	Slopes Stable. Incised Pond
(2) Structural Weakness/Erosion	None Noted.
(3) Potential Safety Hazards	None Noted.
(4) Depth of Impounded Water	Dry.
(5) Existing Storage Capacity	0.86 acre feet.
(6) Monitoring Procedures	Quarterly Inspection.

SEDIMENT PONDS ONLY	
(7) Sediment Accumulation (Elevation)	5485.20
(8) Sediment Cleanout Level (Elevation)	5485.50
(9) Principle Spillway (Elevation)	5492.30
(10) Emergency Spillway (Elevation)	5492.30
(11) Existing Sediment Capacity (To Cleanout)	0.06 acre feet.

GENERAL	
(12) Comments/Recommendations	No Discharge.

STATEMENT

I hereby certify that; I am experienced in the construction of impoundments; I am qualified and authorized in the State of Utah to inspect and certify the condition and appearance of impoundments in accordance with the certified and approved designs for this structure; that the impoundment has been maintained in accordance with approved design and meets or exceeds the minimum design requirements under all applicable federal, state and local regulations; and, that inspections and inspection reports are made by myself and include any appearances of instability, structural weakness or other hazardous conditions of the structure affecting stability.



 (Signature)

11/28/00

 (Date)



SAVAGE INDUSTRIES, INC.
2000 ANNUAL POND INSPECTION REPORT

POND: Sediment Pond 3 **LOCATION:** Savage Coal Terminal

IMPOUNDMENTS	
(1) Stability	Slopes Stable. Incised Pond
(2) Structural Weakness/Erosion	None Noted.
(3) Potential Safety Hazards	None Noted.
(4) Depth of Impounded Water	5.0' Water.
(5) Existing Storage Capacity	0.22 acre feet.
(6) Monitoring Procedures	Quarterly Inspection.

SEDIMENT PONDS ONLY	
(7) Sediment Accumulation (Elevation)	5484.60
(8) Sediment Cleanout Level (Elevation)	5484.80
(9) Principle Spillway (Elevation)	5491.40
(10) Emergency Spillway (Elevation)	5491.40
(11) Existing Sediment Capacity (To Cleanout)	0.04 acre feet.

GENERAL	
(12) Comments/Recommendations	No Discharge.

STATEMENT

I hereby certify that; I am experienced in the construction of impoundments; I am qualified and authorized in the State of Utah to inspect and certify the condition and appearance of impoundments in accordance with the certified and approved designs for this structure; that the impoundment has been maintained in accordance with approved design and meets or exceeds the minimum design requirements under all applicable federal, state and local regulations; and, that inspections and inspection reports are made by myself and include any appearances of instability, structural weakness or other hazardous conditions of the structure affecting stability.



 (Signature)

11/28/00

 (Date)



SAVAGE INDUSTRIES, INC.
2000 ANNUAL POND INSPECTION REPORT

POND: Plant Overflow (#4) **LOCATION:** Savage Coal Terminal

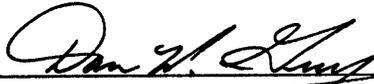
IMPOUNDMENTS	
(1) Stability	Slopes Stable. Incised Pond
(2) Structural Weakness/Erosion	None Noted.
(3) Potential Safety Hazards	None Noted.
(4) Depth of Impounded Water	2.0' Water.
(5) Existing Storage Capacity	0.13 acre feet.
(6) Monitoring Procedures	Not a sediment pond. Quarterly Inspection.

SEDIMENT PONDS ONLY	
(7) Sediment Accumulation (Elevation)	N/A
(8) Sediment Cleanout Level (Elevation)	N/A
(9) Principle Spillway (Elevation)	N/A
(10) Emergency Spillway (Elevation)	N/A
(11) Existing Sediment Capacity (To Cleanout)	N/A

GENERAL	
(12) Comments/Recommendations	Overflow to sediment pond 6 - then recirculated.

STATEMENT

I hereby certify that; I am experienced in the construction of impoundments; I am qualified and authorized in the State of Utah to inspect and certify the condition and appearance of impoundments in accordance with the certified and approved designs for this structure; that the impoundment has been maintained in accordance with approved design and meets or exceeds the minimum design requirements under all applicable federal, state and local regulations; and, that inspections and inspection reports are made by myself and include any appearances of instability, structural weakness or other hazardous conditions of the structure affecting stability.



 (Signature)

11/28/00

 (Date)



**SAVAGE INDUSTRIES, INC.
2000 ANNUAL POND INSPECTION REPORT**

POND: Sediment Pond 5

LOCATION: Savage Coal Terminal

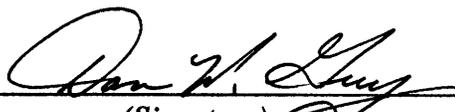
IMPOUNDMENTS	
(1) Stability	Slopes Stable. Incised Pond
(2) Structural Weakness/Erosion	None Noted.
(3) Potential Safety Hazards	None Noted.
(4) Depth of Impounded Water	3.0' Water.
(5) Existing Storage Capacity	2.25 acre feet.
(6) Monitoring Procedures	Quarterly Inspection.

SEDIMENT PONDS ONLY	
(7) Sediment Accumulation (Elevation)	5474.80
(8) Sediment Cleanout Level (Elevation)	5475.20
(9) Principle Spillway (Elevation)	5482.00
(10) Emergency Spillway (Elevation)	5482.00
(11) Existing Sediment Capacity (To Cleanout)	0.13 acre feet.

GENERAL	
(12) Comments/Recommendations	No Discharge.

STATEMENT

I hereby certify that; I am experienced in the construction of impoundments; I am qualified and authorized in the State of Utah to inspect and certify the condition and appearance of impoundments in accordance with the certified and approved designs for this structure; that the impoundment has been maintained in accordance with approved design and meets or exceeds the minimum design requirements under all applicable federal, state and local regulations; and, that inspections and inspection reports are made by myself and include any appearances of instability, structural weakness or other hazardous conditions of the structure affecting stability.



(Signature)

11/28/00

(Date)



SAVAGE INDUSTRIES, INC.
2000 ANNUAL POND INSPECTION REPORT

POND: Sediment Pond 6 **LOCATION:** Savage Coal Terminal

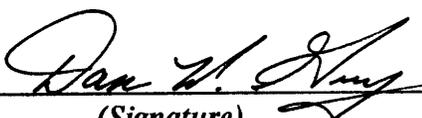
IMPOUNDMENTS	
(1) Stability	Slopes Stable. Incised Pond
(2) Structural Weakness/Erosion	None Noted.
(3) Potential Safety Hazards	None Noted.
(4) Depth of Impounded Water	4.5' Water.
(5) Existing Storage Capacity	0.67 acre feet.
(6) Monitoring Procedures	Quarterly Inspection. U.P.D.E.S. Discharge.

SEDIMENT PONDS ONLY	
(7) Sediment Accumulation (Elevation)	5474.00
(8) Sediment Cleanout Level (Elevation)	5474.70
(9) Principle Spillway (Elevation)	5480.30
(10) Emergency Spillway (Elevation)	5480.30
(11) Existing Sediment Capacity (To Cleanout)	0.14 acre feet.

GENERAL	
(12) Comments/Recommendations	No Discharge. Pumping to Pond #3.

STATEMENT

I hereby certify that; I am experienced in the construction of impoundments; I am qualified and authorized in the State of Utah to inspect and certify the condition and appearance of impoundments in accordance with the certified and approved designs for this structure; that the impoundment has been maintained in accordance with approved design and meets or exceeds the minimum design requirements under all applicable federal, state and local regulations; and, that inspections and inspection reports are made by myself and include any appearances of instability, structural weakness or other hazardous conditions of the structure affecting stability.



 (Signature)

11/28/00

 (Date)



APPENDIX B

Reporting of Technical Data

including monitoring data, reports, maps, and other information
as required under the approved plan
or as required by the Division

in accordance with the requirements of R645-301-130 and R645-301-140.

On File

APPENDIX C

Legal, Financial, Compliance and Related Information

Annual Report of Officers
as submitted to the Utah Department of Commerce

and other changes in ownership and control information
as required under R645-301-110.

On File