



# 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:	COMPLETE
Inspection Date:	Wednesday, May 3, 2017
Start Date/Time:	5/3/2017 8:30:00 AM
End Date/Time:	5/3/2017 12:00:00 PM
Last Inspection:	Wednesday, April 5, 2017

Representatives Present During the Inspection:
OGM Karl Houskeeper

Inspector: Karl Houskeeper

Weather: Clear Skies, Temp. 62 Deg. F.

InspectionID Report Number: 5838

Accepted by: DHADDOCK  
5/17/2017

Permittee: **SAVAGE SERVICES CORP**  
 Operator: **SAVAGE SERVICES CORP**  
 Site: **SAVAGE COAL TERMINAL**  
 Address: **2025 EAST 5000 SOUTH, PRICE UT 84051**  
 County: **CARBON**  
 Permit Type: **PERMANENT COAL PROGRAM**  
 Permit Status: **ACTIVE**

#### Current Acreages

153.46	<b>Total Permitted</b>
132.50	<b>Total Disturbed</b>
	<b>Phase I</b>
	<b>Phase II</b>
	<b>Phase III</b>

#### 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:

Checked in at the Savage Office at the onset of the inspection. Reviewed the paperwork for the complete inspection in the office. Dean Hadden accompanied the Division Inspector during the site inspection.

Pictures taken at the Savage Energy Terminal are attached to the PDF version of this inspection report.

*Karl R. Houskeeper*

Inspector's Signature:

Karl Houskeeper,  
Inspector ID Number: 49

Date Wednesday, May 3, 2017



**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 checked="" 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 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 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 checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
6. Disposal of Excess Spoil, Fills, Benches	<input checked="" 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 checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
9. Protection of Fish, Wildlife and Related Environmental Issues	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
10. Slides and Other Damage	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
11. Contemporaneous Reclamation	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
12. Backfilling And Grading	<input checked="" 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 checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
15. Cessation of Operations	<input checked="" type="checkbox"/>	<input 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 checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
18. Support Facilities, Utility Installations	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
19. AVS Check	<input checked="" 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 checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
22. Other	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

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

DOGMA Permit C/007/0022 was issued on August 7, 2014 and expires on August 7, 2019. The mining permit requires through a stipulation the submittal of all water monitoring information into the electronic database.

Reclamation Agreement signed by both parties, dated 7th July 2010.

Bond is through Liberty Mutual Insurance Company for \$2,525,000.

Air Quality Permit DAQE-AN0117930007-08 issued May 15, 2008. This permit is still actively in place for the site.

Insurance policy is through Greenwich Insurance Company, Policy RGE5000382-04. The policy became effective on 04/01/2017 and expires on 04/01/2018. The policy covers the required minimum coverage's. Explosion coverage is not excluded from the policy. The certificate holder is shown as The State of Utah. The cancellation clause has been determined acceptable to the Division.

UPDES Permit under General Permit UTG040000. The specific permit number is UTG040005 issued on September 1, 2013 and expires at midnight on August 31, 2018. One out fall is permitted through the permit, outfall 001.

SPCC Plan is dated August 2013. The plan is P.E. dated, stamped and signed by a Utah P.E. on 08/27/2013.

## **2. Signs and Markers**

Two permit identification signs are associated with this mining permit. Both signs are uniform to each other, containing the name, address, phone number and mining permit number. These signs are posted at access points leading into the permit area from the public, as required by law. The identification signs are in compliance with the law.

### **4.a Hydrologic Balance: Diversions**

All diversions are open and fully functional. A small tumble weed was spotted in one of the diversions near a culvert inlet. The tumble weed will be removed.

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

The first quarter 2017 sediment inspections were conducted on 03/21/2017. No problems were noted on the inspections.

### **4.e Hydrologic Balance: Effluent Limitations**

The discharge monitoring reports for January, February, March and April 2017 were inspected during the complete inspection. No discharges occurred in January, March or April 2017. February 2017 had a discharge, but did not exceed any parameters.

**5. Explosives**

No explosives are maintained on site. The site does not have a designated explosive storage area.

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

The refuse pile inspection for first quarter 2017 was conducted on 03/21/2017. The inspection report for the refuse pile was certified by a Utah P.E. on the same date. No problems were noted.

**8. Noncoal Waste**

The energy terminal site was free of noncoal waste items. The site is well maintained.

**14. Subsidence Control**

The Savage Energy Terminal is a coal storage yard and rail shipping access point. No mining occurs at this site, hence no subsidence.

**20. Air Quality Permit**

Air Quality Permit DAQE-AN0117930007-08 issued May 15, 2008. This permit is still actively in place for the site.

**21. Bonding and Insurance**

The bond is through Liberty Mutual Insurance Company.

**SAVAGE**

Savage Services Corporation

**SAVAGE COAL TERMINAL**

PERMIT # ACT/007/0022

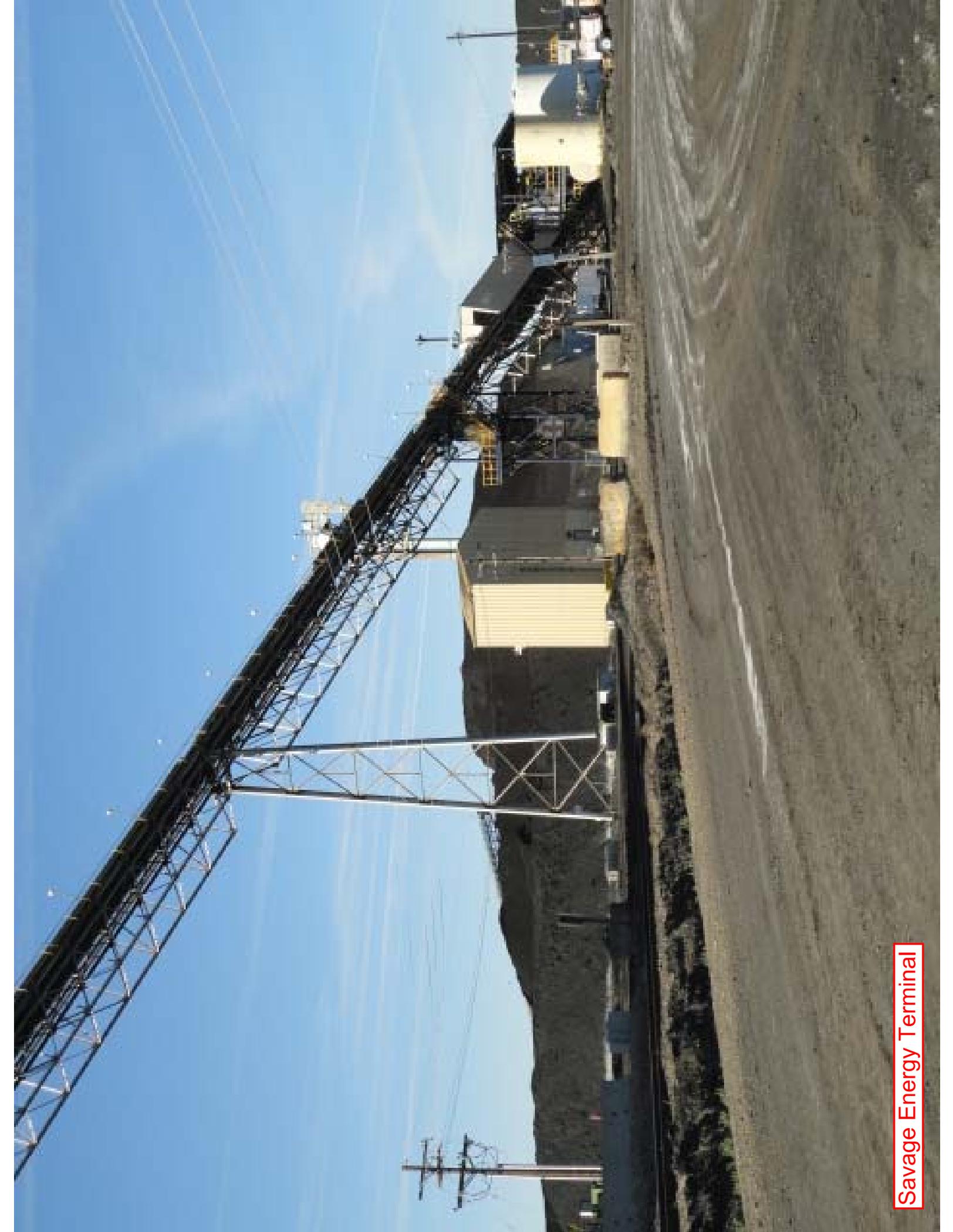
901 W. LEGACY CENTER WAY  
MIDVALE, UTAH 84047

PRICE

**435-637-5664**

SALT LAKE

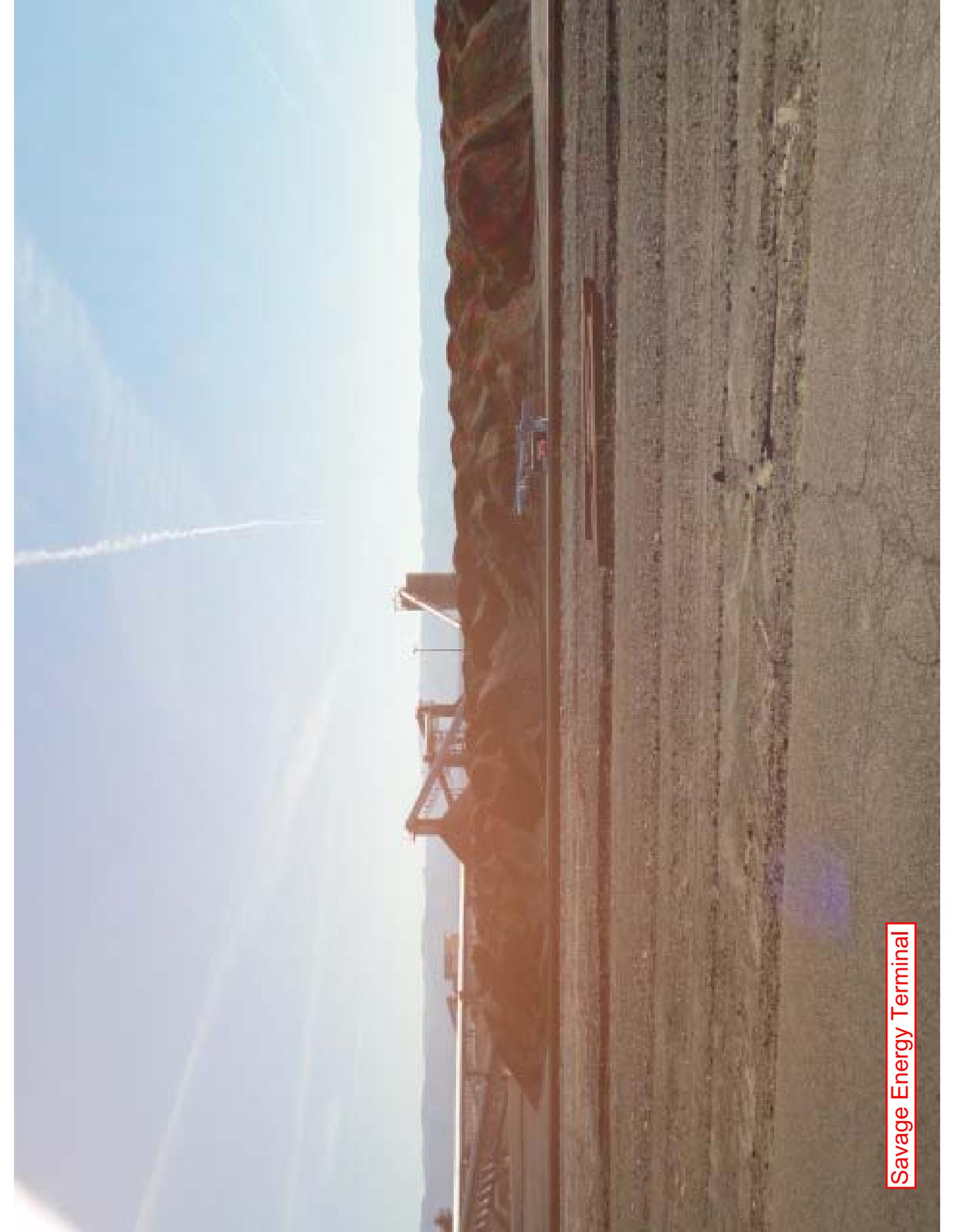
**801-944-6600**



Savage Energy Terminal



Refuse Pile



Savage Energy Terminal