State of Utah

DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER
Executive Director

GARY R. HERBERT
Governor

GREG BELL
Lieutenant Governor

Division of Oil, Gas and Mining

JOHN R. BAZA
Division Director

Inspection Report

Permit Number:	**C0150036**
Inspection Type:	PARTIAL
Inspection Date:	Thursday, January 24, 2019
Start Date/Time:	1/24/2019 8:00:00 AM
End Date/Time:	1/24/2019 10:30:00 AM
Last Inspection:	Monday, December 10, 2018

Inspector: Karl Houskeeper,

Weather: Clear Skies, Temp. 33 Deg. F.

InspectionID Report Number: 6339

Accepted by: SCHRISTE
2/4/2019

Representatives Present During the Inspection:	
Company	Jaren Jorgensen
OGM	Karl Houskeeper

Permitee: **CASTLE VALLEY MINING LLC**
Operator: **CASTLE VALLEY MINING LLC**
Site: **CASTLE VALLEY WASTE ROCK SITE**
Address: **5550 W. BEAR CANYON ROAD, P.O. BOX 475 HUNTINGTON UT 84528**
County: **EMERY**
Permit Type: **PERMANENT COAL PROGRAM**
Permit Status: **ACTIVE**

Current Acreages

49.05	**Total Permitted**
49.05	**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:

Karl R. Houskeeper

Inspector's Signature:

Date Wednesday, January 24, 2018

Karl Houskeeper,
Inspector ID Number: 49

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

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UTAH DNR OIL, GAS & 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 performace 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	☐	☐	☐	☐
2. Signs and Markers	☑	☐	☑	☐
3. Topsoil	☐	☐	☐	☐
4.a Hydrologic Balance: Diversions	☑	☐	☑	☐
4.b Hydrologic Balance: Sediment Ponds and Impoundments	☑	☐	☑	☐
4.c Hydrologic Balance: Other Sediment Control Measures	☐	☐	☐	☐
4.d Hydrologic Balance: Water Monitoring	☐	☐	☐	☐
4.e Hydrologic Balance: Effluent Limitations	☐	☐	☐	☐
5. Explosives	☐	☐	☐	☐
6. Disposal of Excess Spoil, Fills, Benches	☐	☐	☐	☐
7. Coal Mine Waste, Refuse Piles, Impoundments	☑	☐	☑	☐
8. Noncoal Waste	☐	☐	☐	☐
9. Protection of Fish, Wildlife and Related Environmental Issues	☐	☐	☐	☐
10. Slides and Other Damage	☐	☐	☐	☐
11. Contemporaneous Reclamation	☐	☐	☐	☐
12. Backfilling And Grading	☐	☐	☐	☐
13. Revegetation	☐	☐	☐	☐
14. Subsidence Control	☐	☐	☐	☐
15. Cessation of Operations	☐	☐	☐	☐
16.a Roads: Construction, Maintenance, Surfacing	☑	☐	☑	☐
16.b Roads: Drainage Controls	☐	☐	☐	☐
17. Other Transportation Facilities	☐	☐	☐	☐
18. Support Facilities, Utility Installations	☐	☐	☐	☐
19. AVS check	☐	☐	☐	☐
20. Air Quality Permit	☐	☐	☐	☐
21. Bonding and Insurance	☐	☐	☐	☐
22. Other	☐	☐	☐	☐

2. Signs and Markers

A new identification sign is posted on the gate entrance into the Castle Valley Waste Rock site. The sign displays the name, address, phone number and mining permit number of the operator. The sign is in compliance with the regulations.

4.a Hydrologic Balance: Diversions

The diversions at this site are all snow covered at the present time making an assessment of their depth not possible. The diversions appear to be functional.

4.b Hydrologic Balance: Sediment Ponds and Impoundments

The pond is dry with a light snow covering on the bottom. Embankments appeared stable.

7. Coal Mine Waste, Refuse Piles, Impoundments

The site was actively receiving material from the Bear Canyon Mine. The material is being side dumped in windrows and then graded out with a grader.

16.a Roads: Construction, Maintenance, Surfacing

The roadway into the site has been plowed and access is available by vehicle.