State of Utah

DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER
Executive Director

Division of Oil, Gas and Mining

JOHN R. BAZA
Division Director

GARY R. HERBERT
Governor

GREG BELL
Lieutenant Governor

Inspection Report

Permit Number:	**C0150025**
Inspection Type:	PARTIAL
Inspection Date:	Tuesday, January 10, 2012
Start Date/Time:	1/10/2012 8:00:00 AM
End Date/Time:	1/10/2012 12:30:00 PM
Last Inspection:	Thursday, December 01, 2011

Inspector: Karl Houskeeper,

Weather: Clear Skies, Temp. 18 Deg. F.

InspectionID Report Number: 2981

Accepted by: jhelfric
1/31/2012

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

Permitee: **CASTLE VALLEY MINING LLC**
Operator: **CASTLE VALLEY MINING LLC**
Site: **BEAR CANYON MINE**
Address: **2352 NORTH 7TH STREET, UNIT B, GRAND JUNCTION CO 81501**
County: **EMERY**
Permit Type: **PERMANENT COAL PROGRAM**
Permit Status: **ACTIVE**

Current Acreages

10,991.83	**Total Permitted**
40.46	**Total Disturbed**
	Phase I
	Phase II
	Phase III

Mineral Ownership

- [x] Federal
- [ ] State
- [ ] County
- [x] Fee
- [ ] Other

Types of Operations

- [x] 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:

Karl Houskeeper,
Inspector ID Number: 49

Date Tuesday, January 10, 2012

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

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UTAH DNR OIL, GAS & MINING

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Inspection Continuation Sheet

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

The mine identification sign is located at the point of public access into the mine permit area. The mine identification sign contained the required information.

4.c Hydrologic Balance: Other Sediment Control Measures

Piping holes in embankment of pre-treatment basin located by coal transfer silo were observed. Embankment needs repairs.

8. Noncoal Waste

A few items of noncoal waste items were observed throughout the mine site (diversions, on ground by disposal dumpster and pad areas). The items need to be gathered and disposed of in the approved disposal containers.