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:	**C0250005**
Inspection Type:	PARTIAL
Inspection Date:	Tuesday, November 7, 2017
Start Date/Time:	11/7/2017 8:00:00 AM
End Date/Time:	11/7/2017 2:00:00 PM
Last Inspection:	Tuesday, October 3, 2017

Representatives Present During the Inspection:	
Company	Larry Johnson
OGM	Steve Demczak

Inspector: Steve Demczak,

Weather: Sunny, 50's, Dry Conditions

InspectionID Report Number: 6007

Accepted by: DHADDOCK
11/21/2017

Permitee: **ALTON COAL DEVELOPMENT LLC**
Operator: **ALTON COAL DEVELOPMENT LLC**
Site: **COAL HOLLOW**
Address: **463 North 100 West, Suite 1, CEDAR CITY UT 84720**
County: **KANE**
Permit Type: **PERMANENT COAL PROGRAM**
Permit Status: **ACTIVE**

Current Acreages

1,017.15	**Total Permitted**
443.00	**Total Disturbed**
195.00	**Phase I**
77.00	**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:

The permittee was mining and removing overburden in Pit 11.

Pits 7 and 8 are almost completely backfilled.

Permittee seeded Pits, 4, 5, and 6.

Stephen J. Demczak

Inspector's Signature:

Date Tuesday, November 14, 2017

Steve Demczak,
Inspector ID Number: 39

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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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	☐	☐	☐	☐

1. Permits, Change, Transfer, Renewal, Sale

There are no permitting actions with the Division at this time.

2. Signs and Markers

The identification sign was inspected and it meets the requirements of the R645 Coal Rules. See Photo

3. Topsoil

I inspected the topsoil piles and I did not see any signs of wind or water erosion. The topsoil piles appear to be stable and protected by a berm. A topsoil sign was placed on the pile. See Photo

4.a Hydrologic Balance: Diversions

I inspected diversions and culverts throughout the property. They were open and would function as designed during a storm event. The structures were recently re-graded and cleaned out of sediment. See photos

4.b Hydrologic Balance: Sediment Ponds and Impoundments

I inspected the sediment ponds throughout the property. They contained some water but were not discharging. It is unlikely these structures will discharge in the near future. The embankments appear to be stable. Inlets and outlets would function as designed. I did not see any hazardous conditions to these structures.

6. Disposal of Excess Spoil, Fills, Benches

Pit's 7 and, 8 are mostly backfilled. The overburden material is taken out of one pit and put into another pit immediately. Pit's 10 and 11 are currently being mined.

8. Noncoal Waste

The property was clear of non-coal waste materials such as oil, trash and grease cans.

10. Slides and Other Damage

No slides or other damage was notid during the inspection. The mine site appears to be stable.

12. Backfilling And Grading

Pit's 7 and 8 are almost totally backfilled. Pit #9 is partially backfilled.

13. Revegetation

Pit areas 4,5 and 6 have been seeded. The permittee also seeded around borrow area #1.

16.a Roads: Construction, Maintenance, Surfacing

The roads were compacted with no dust control problem.

16.b Roads: Drainage Controls

I inspected the road diversions and culverts throughout the property. They were functioning as designed. See Photos

18. Support Facilities, Utility Installations

No new facilities constructed since the last inspection.

COAL HOLLOW MINE
463 NORTH 100 WEST
CEDAR CITY UT
84721
435-867-5391
MSHA ID NUMBER
42-02619
MINE PERMIT NUMBER
C/025/0005
Alton Coal
Development

COAL HOLLOW MINE
463 NORTH 100 WEST
CEDAR CITY UT
84721
435-867-5331
MSHA ID NUMBER
42-02519
MINE PERMIT NUMBER
C/025/0005
Alton Coal
Development
COAL
LOAD-OUT
CB CHANNEL
35
STAY IN