



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:	C0250005
Inspection Type:	PARTIAL
Inspection Date:	Tuesday, July 7, 2020
Start Date/Time:	7/7/2020 8:30:00 AM
End Date/Time:	7/7/2020 2:00:00 PM
Last Inspection:	Tuesday, June 9, 2020

Representatives Present During the Inspection:	
Company	Drew Christensen
OGM	Steve Demczak

Inspector: Steve Demczak

Weather: Sunny, 80's Dry Conditions

InspectionID Report Number: 6723

Accepted by: SCHRISTE

8/4/2020

Permittee: **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
596.35	Total Disturbed
219.00	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 coal in Federal Lease (F1) on the eastside of the pit. This should be the last area to be mined in F1. It is plan that auger drilling will take place on the eastside of F1 after this last cut. The Westside of F2 was getting uncovered of overburden material. Mining of this area should take place in less than a day.

The North lease the permittee was still in the process of grading and filling in the pit areas. There are two dozers reclaiming this area. Today, one of the dozer was broken down.

The permittee plans on submitting 2-3 bond release in 2020. The South lease the permittee will be seeking Phase II bond release on areas associated to Pits 1 thru 9. Phase I bond release will be for Pits 10, 10A, 10B, 10C and F1. It is estimated that bond release will be from August thru October. The North lease will have Phase I for pits 15 thru pits 21 and associated areas. It is now schedule for Phase I in November. These dates can change due to many changing factors.

Stephen J. Demczak

Inspector's Signature:

Steve Demczak,
Inspector ID Number: 39

Date

Tuesday, July 21, 2020

Note: This inspection report does not constitute an affidavit of compliance with the regulatory program of the Division of Oil, Gas and Mining. telephone (801) 538-5340 • facsimile (801) 359-3940 • TTY (801) 538-7458 • www.ogm.utah.gov



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 checked="" 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 checked="" type="checkbox"/>	<input type="checkbox"/>
4.d Hydrologic Balance: Water Monitoring	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4.e Hydrologic Balance: Effluent Limitations	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5. Explosives	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
6. Disposal of Excess Spoil, Fills, Benches	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
7. Coal Mine Waste, Refuse Piles, Impoundments	<input type="checkbox"/>	<input type="checkbox"/>	<input 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 type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
10. Slides and Other Damage	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
11. Contemporaneous Reclamation	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
12. Backfilling And Grading	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
13. Revegetation	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
14. Subsidence Control	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
15. Cessation of Operations	<input 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 checked="" type="checkbox"/>	<input type="checkbox"/>
16.b Roads: Drainage Controls	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
17. Other Transportation Facilities	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
18. Support Facilities, Utility Installations	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
19. AVS check	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
20. Air Quality Permit	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
21. Bonding and Insurance	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
22. Other	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

1. Permits, Change, Transfer, Renewal, Sale

1. There are no pending amendments with the Division this time, but, permit renewal will be in the month of October.

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 containing topsoil from F1 and F2 are bermed.

4.a Hydrologic Balance: Diversions

The permittee was in the process of cleaning and removing weeds within the diversions during the inspection. The diversions and culverts were open and could convey water to the sediment ponds during a storm event. See Photos

4.b Hydrologic Balance: Sediment Ponds and Impoundments

I inspected the sediment ponds throughout the property. They did contain water. It is unlikely these structures will discharge in the near future. Ponds #3 and #7 are used to water the roads. The embankments appear to be stable. Inlets and outlets are open. I did not see any hazardous conditions to these structures.

4.c Hydrologic Balance: Other Sediment Control Measures

The ASCA have new straw bales to treat the water. See photos

6. Disposal of Excess Spoil, Fills, Benches

Spoil is being put into the Pits in the North lease. Spoil from F2 is stored on Pit 10. This will be push back into pits F1 and F2.

8. Noncoal Waste

The site was clean of non-coal waste materials such as trash, oil cans, wood and scrap materials.

10. Slides and Other Damage

No slides or other damage was notice during the inspection. The mine site and loadout appear to be stable.

12. Backfilling And Grading

The North lease is getting backfilled and graded by two dozers. This area should be finish in November. See Photos

16.a Roads: Construction, Maintenance, Surfacing

Roads were being water during the inspection. The water truck was getting water from the sediment ponds throughout the property.

16.b Roads: Drainage Controls

Road diversions were getting graded during the inspection. Diversions and culverts were open throughout the property.

ATTACHMENT A – Coal Hollow



PHOTO 1
Identification Sign



PHOTO 2
Pond #3



PHOTO 3
ASCA North Lease



PHOTO 4
Pit F1 Last Block of Coal

ATTACHMENT A – Cottonwood Turn-A-Round



PHOTO 5

Maintenance Road Diversion



PHOTO 6

UD-1



PHOTO 7

North Lease Reclamation



PHOTO 8

North Lease Water Well in Spoil/Reclaimed Area