



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:	C0150015
Inspection Type:	COMPLETE
Inspection Date:	Wednesday, February 17, 2016
Start Date/Time:	2/17/2016 9:00:00 AM
End Date/Time:	2/17/2016 4:00:00 PM
Last Inspection:	Tuesday, January 12, 2016

Representatives Present During the Inspection:	
Company	Kit Pappas
OGM	Steve Demczak

Inspector: Steve Demczak

Weather: Sunny, 40's, Muddy!!

InspectionID Report Number: 5450

Accepted by: JHELFRIC

3/8/2016

Permittee: **CONSOL MINING COMPANY, LLC**
 Operator: **CONSOL MINING COMPANY, LLC**
 Site: **EMERY DEEP MINE**
 Address: **1000 CONSOL ENERGY DRIVE, CANONSBURG PA 15317**
 County: **EMERY**
 Permit Type: **PERMANENT COAL PROGRAM**
 Permit Status: **INACTIVE**

Current Acreages

442.50	Total Permitted
248.50	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:

The mine is inactive. The Emery Deep mine site has been recently sold to Bronco Utah Operations LLC. An application for a permit transfer has been submitted to the Division. Currently the permit is still under Consol. The inspection was conducted with Kit Pappas a Bronco Utah Operations employee.

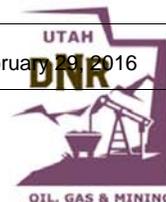
Employees of Bronco are at the Emery mine and are starting to remove the conveyors from the 4th east portals. These conveyors will be stored at the main mine site storage area. These structures will be used at the site of the new mine portals. The permittee will need to submit an amendment and receive Division approval for these new mine portals. No construction can occur without prior approval from the Division.

Stephen J. Demczak

Inspector's Signature:

Steve Demczak,
Inspector ID Number: 39

Date Monday, February 29, 2016



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 checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" 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 checked="" 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 checked="" type="checkbox"/>	<input type="checkbox"/>
11. Contemporaneous Reclamation	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
12. Backfilling And Grading	<input type="checkbox"/>	<input checked="" 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 checked="" 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 checked="" 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 checked="" type="checkbox"/>	<input type="checkbox"/>
19. AVS Check	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
20. Air Quality Permit	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input 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 type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

1. Permits, Change, Transfer, Renewal, Sale

DOGMA Permit- Expires on January 7, 2016
Air Quality Permit – AN0229006-05
UPDES Permit – UT0022616

2. Signs and Markers

Identification signs are still with Consolidation Coal Company. This information is accurate until the permit transfer takes place. New identification signs will be needed when the transfer is completed. The future permittee should review the Coal Rules detailing the required information needed for identification signs.

3. Topsoil

The topsoil piles were inspected, and, there were no signs of wind and or water erosion. It appears that mainly weeds are growing on the two areas recently reconfigured and reseeded.

4.a Hydrologic Balance: Diversions

A representative of Bronco Utah Operations (Kit Pappas) and I inspected the diversions and culverts within the disturbed area. Several diversions will need maintenance once the snow has melted and the mud has dried. These diversions are functional but should have a spring clean-out performed, sediment has started to build up within them.

4.b Hydrologic Balance: Sediment Ponds and Impoundments

I have taken pictures of the two recently clean-out ponds. The representative of the company will send as-builds of these ponds to the Division. The sediment ponds were not discharging and not likely to discharge in the near future. The permittee conducted a fourth quarter pond inspection on December 28, 2015. No hazardous conditions were reported. I inspected these sediment ponds and found no hazardous conditions.

4.c Hydrologic Balance: Other Sediment Control Measures

Silt fences at the 4th East portals were functioning as designed.

4.d Hydrologic Balance: Water Monitoring

The water monitoring information was submitted electronically to the Division as required.

4.e Hydrologic Balance: Effluent Limitations

There were no UPDES discharges for the fourth quarter of 2015.

5. Explosives

No explosives on site.

6. Disposal of Excess Spoil, Fills, Benches

The spoil area was stable.

7. Coal Mine Waste, Refuse Piles, Impoundments

The refuse pile was inspected and no hazardous conditions were observed. The pile is small. The permittee conducted a third quarter inspection of the pile on January 18, 2016 for the first quarter. No hazardous conditions were reported.

8. Noncoal Waste

The disturbed area was clear of non-coal waste materials.

10. Slides and Other Damage

No slides or other damage was notice during the inspection.

14. Subsidence Control

This information is in the Annual Report.

15. Cessation of Operations

No mining is taking place. However, Bronco has dismantled some of the conveyor structures at the Fourth East Portals. This equipment will be used in the future at the new portal facilities.

16.b Roads: Drainage Controls

Road drainage will need maintenance at the bridge crossing. Sediment has started to build-up. However it is not a violation at this time.

18. Support Facilities, Utility Installations

No new additional facilities were added since the last inspection.

19. AVS Check

AVS checks are conducted in Salt Lake City.

21. Bonding and Insurance

The insurance is by Marsh USA Inc. The policy number is BOG9377215-11. This policy will expire on 11/5/16. Emery Deep is bonded for the amount of \$3,510,000. This information will change once the permit transfer is approve by the Division.