



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, November 14, 2018
Start Date/Time:	11/14/2018 9:30:00 AM
End Date/Time:	11/14/2018 11:30:00 PM
Last Inspection:	Wednesday, October 24, 2018

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

Inspector: Steve Demczak

Weather: Sunny, 30's, Dry Conditions

InspectionID Report Number: 6292

Accepted by: DHADDOCK

11/21/2018

Permittee: **BRONCO UTAH OPERATIONS, LLC**

Operator: **BRONCO UTAH OPERATIONS, LLC**

Site: **EMERY DEEP MINE**

Address: **PO BOX 527, EMERY UT 84522**

County: **EMERY**

Permit Type: **PERMANENT COAL PROGRAM**

Permit Status: **ACTIVE**

Current Acreages

473.80	Total Permitted
85.90	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 was active mining coal and loading trucks.

Stephen J. Demczak

Inspector's Signature:

Steve Demczak,
Inspector ID Number: 39

Date Thursday, November 15, 2018



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 type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
6. Disposal of Excess Spoil, Fills, Benches	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input 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 checked="" 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 type="checkbox"/>	<input checked="" 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 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 type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

1. Permits, Change, Transfer, Renewal, Sale

There is one amendment under review with the Division. It is "Emery Full Extraction Revision". It is scheduled to be reviewed by November 13, 2018.
DOGM Permit- Expires on January 29, 2022
SPCC Plan – Review on March 23, 2016
Air Quality DAQE- AN02290025
UPDES Permit UT0022616

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. See Photo

4.a Hydrologic Balance: Diversions

I inspected the diversions and culverts throughout the property. Some snow was within the diversions and culverts were open. These structures would function as designed.

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. The permittee conducted a third quarter sediment pond inspections on September 18, 2018. No hazardous conditions were reported.

4.c Hydrologic Balance: Other Sediment Control Measures

Silt fences were inspected and comply with the requirement of the R645 Coal Rules.

4.d Hydrologic Balance: Water Monitoring

Water monitoring information is taken by the permittee and is sent electronically to the Division in Salt Lake City. This information is reviewed and analyzed by the Division staff. A report is written.

4.e Hydrologic Balance: Effluent Limitations

There was no discharge for the third quarter.

7. Coal Mine Waste, Refuse Piles, Impoundments

I inspected the refuse pile and it appears to be stable. I did not notice any hazardous conditions to the embankments. The refuse pile is active. The permittee conducted a third quarter refuse pile inspection on September 18, 2018. This document is P.E. certified. No hazardous conditions were reported.

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 noticed during the inspection. The mine site appears to be stable.

13. Revegetation

The permittee plans on seeding the subsidence area in the spring. The cracks on the surface have been repaired.

14. Subsidence Control

The permittee repaired subsidence cracks on the surface. Seeding will take place in the spring.

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.

18. Support Facilities, Utility Installations

No new facilities constructed since the last inspection.

19. AVS check

AVS checks are made in Salt Lake City.

21. Bonding and Insurance

The insurance by Diversified Insurance Group will expire on December 16, 2018 with the policy number GL3780685. The policy complies with the requirements of the R645 Coal Rules. The bonding amount is \$4,596,000.

Certificate No. #: 111

Expires: 02/28/2019

*BY THE AUTHORITY OF THE ORDINANCES OF EMERY COUNTY.
STATE OF UTAH*

**BUSINESS
LICENSE**

is granted to BRONCO UTAH OPERATIONS, LLC in conformity with the Ordinances of the County of Emery, to carry on the business of Coal Mine, location 550 W CONSOL RD, EMERY UT 84522 in Emery County, Utah for a period beginning March 01, 2018 and ending on February 28, 2019, subject to the provisions of the Ordinances of Emery County relating to licenses and having paid into the County Treasury the sum of \$ 25.00CR, in accordance with said Ordinances, and the same is hereby duly authorized.

Given under my hand and the seal of Emery County.

APPROVED: _____

Brenda Hill

Emery County Clerk/Auditor



UTAH OPERATIONS

P.O. Box 527
Emery, UT 84522

UTAH STATE MINING PERMIT
ACT 015-015

M.S.H.A. ID 42-00079

PHONE 435-286-2447

**ALL VISITORS MUST
REGISTER AT MINE OFFICE**



NOTICE
AUTHORIZED
PERSONNEL ONLY

NOTICE
ALL PERSONS ARE ADVISED
PROHIBITION SHALL APPLY TO
THE PROHIBITION SIGNING
CANNOT BE CIRCUMVENTED
BY ANY MEANS AND VIOLATION
WILL BE PROSECUTED

BRONCO UTAH OPERATIONS, LLC
Ernest Mine
211 1000 SW
170001, UT 84122
UTAH STATE MINING PERMIT
ACT 015-855
M.S.M.A. ID 42-0070
PHONE 1 435-296-2847
SEE LICENSE FOR THE
REGISTERED MINING AREA



PRIVATE PROPERTY
NO TRESPASSING



TOP SOIL
DO NOT
DISTURB



