



# 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:	<b>C0150015</b>
Inspection Type:	COMPLETE
Inspection Date:	Tuesday, May 30, 2017
Start Date/Time:	5/30/2017 9:30:00 AM
End Date/Time:	5/30/2017 12:00:00 PM
Last Inspection:	Wednesday, April 26, 2017

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

Inspector: Steve Demczak

Weather: Sunny, 70's, Dry Conditions

InspectionID Report Number: 5863

Accepted by: DHADDOCK

6/1/2017

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	<b>Total Permitted</b>
85.90	<b>Total Disturbed</b>
	<b>Phase I</b>
	<b>Phase II</b>
	<b>Phase III</b>

### 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 in the process of removing material for the box cut for the new portals. The undisturbed diversion was not install.

Coal from the box cut was at the coal storage facility. See photo

The 4th east portal is a bone yard of equipment.

Stephen J. Demczak

Inspector's Signature:

Steve Demczak,

Inspector ID Number: 39

Date Wednesday, May 31, 2017



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 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 type="checkbox"/>	<input checked="" 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 type="checkbox"/>	<input checked="" 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 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 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 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

### **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 did not contain water. 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 first quarter pond inspection on March 9, 2017. No problems were noted with the sediment pond.

### **4.c Hydrologic Balance: Other Sediment Control Measures**

Silt fences and waddles were inspected and comply with the requirement of the R645 Coal Rules at the 4th East Portal area.

### **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. The permittee was in compliance with the UPDES permit for the first quarter.

### **4.e Hydrologic Balance: Effluent Limitations**

No discharge had occurred for the first quarter.

## **5. Explosives**

Blaster report was inspected and complies with the R645 Coal Rules. A copy of the report is sent to Salt Lake City.

## **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 first quarter refuse pile inspection on March 9, 2017. This document is P.E. certified. No hazardous conditions were reported. See Photos

**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 notice during the inspection. The mine site appears to be stable.

**14. Subsidence Control**

Subsidence information is given in the Annual Report. This information is reviewed by the Engineer in Salt Lake City.

**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**

The permittee is in the process of developing new portal which is approved by the Division. They a currently developing a box cut to access the portals.

**21. Bonding and Insurance**

The insurance will expire on December 16, 2017. The bonding amount is \$4,596,000.















**NOTICE**

AUTHORIZED  
PERSONNEL ONLY

**NOTICE**

ALL VISITORS AND DELIVERY  
PERSONNEL MUST HAVE HARD HAT,  
EYE PROTECTION, METACARPAL  
GLOVES, METATARSAL SHOES, AND  
REFLECTIVE AND FLUORESCENT  
APPAREL TO ENTER THIS AREA.

**BRONCO UTAH OPERATIONS, LLC**

Emery Mine  
PO 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











# Bronco

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## 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**

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