



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: | PARTIAL |
| Inspection Date: | Thursday, January 23, 2020 |
| Start Date/Time: | 1/23/2020 9:00:00 AM |
| End Date/Time: | 1/23/2020 3:00:00 PM |
| Last Inspection: | Wednesday, December 11, 2019 |

Inspector: Steve Demczak

Weather: Partly Cloudy, 30's, Dry Conditions

InspectionID Report Number: 6614

Accepted by: SCHRISTE

2/12/2020

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

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 |
| 85.70 | 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:

Emery Mine was in full operation, mining and shipping of coal.

Stephen J. Demczak

Inspector's Signature:

Steve Demczak,
Inspector ID Number: 39

Date Wednesday, January 29, 2020



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

4.a Hydrologic Balance: Diversions

I inspected the diversions and culverts. The permittee clean out culverts since the last inspection. Most diversions had snow within. These structures would function once the snow begins to melt.

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 design. I did not see any hazardous conditions to these structures.

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.

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 appears to be stable.

16.a Roads: Construction, Maintenance, Surfacing

The roads were compacted with no dust control problem. The roads were wet from the melting snow.

16.b Roads: Drainage Controls

I inspected the road diversions and culverts throughout the property.

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18. Support Facilities, Utility Installations

No new facilities constructed since the last inspection.



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**







BRONCO UTAH OPERATIONS, LLC

**P.O. BOX 527 EMERY, UTAH 84522
435-286-2447**

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

**REFUSE PILE ID
UT-09-00079-02**