



# 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:	C0070016
Inspection Type:	COMPLETE
Inspection Date:	Wednesday, April 06, 2016
Start Date/Time:	4/6/2016 12:30:00 PM
End Date/Time:	4/6/2016 4:00:00 PM
Last Inspection:	Tuesday, March 01, 2016

Representatives Present During the Inspection:	
OGM	Steve Demczak

Inspector: Steve Demczak

Weather: Sunny, 50's

InspectionID Report Number: 5494

Accepted by: JHELFRIC

4/25/2016

Permittee: **CANYON FUEL COMPANY**  
 Operator: **CANYON FUEL COMPANY**  
 Site: **GORDON CREEK 2, 7 & 8 MINES**  
 Address: **HC 35 BOX 380, HELPER UT 84526**  
 County: **CARBON**  
 Permit Type: **PERMANENT COAL PROGRAM**  
 Permit Status: **ACTIVE**

#### Current Acreages

179.27	<b>Total Permitted</b>
34.15	<b>Total Disturbed</b>
32.52	<b>Phase I</b>
32.52	<b>Phase II</b>
0.73	<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 site is tick infested. I had to remove several ticks attached to the skin on my legs.

The site has been reclaimed in excess for 10 years. The permittee will most likely apply for Phase III bond release this year. They may receive full or partial release depending on decisions the Division will make over last year's disturbance by equipment to reconstruct three diversions. Diversions #1, #2, and the main diversion leaving the site were reconstructed last year.

Stephen J. Demczak

Inspector's Signature:

Steve Demczak,  
Inspector ID Number: 39

Date Tuesday, April 12, 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 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 type="checkbox"/>	<input type="checkbox"/>
4.e Hydrologic Balance: Effluent Limitations	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input 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 type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7. Coal Mine Waste, Refuse Piles, Impoundments	<input type="checkbox"/>	<input checked="" 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 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 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 checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
14. Subsidence Control	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input 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 type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
16.b Roads: Drainage Controls	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
17. Other Transportation Facilities	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
18. Support Facilities, Utility Installations	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input 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 type="checkbox"/>	<input checked="" 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"/>

## **2. Signs and Markers**

The identification is located at the main gate. All information was correct and complies with the R645 Coal Rules. A couple of letters had fallen off from the sign. The permittee will add new letters when the weather warms up, so the letters will adhere to the sign. See Picture The permittee will be adding new perimeter markers around the disturbed area once the weather conditions are warmer. See Pictures

## **3. Topsoil**

All topsoil was used for reclamation see pictures.

### **4.a Hydrologic Balance: Diversions**

The diversions 1 through 4 were open with no snow. No water was flowing within these diversions. The main diversion was partially snow covered. The diversion #1 appears to be well constructed and could handle a large amount of water. See Pictures

### **4.b Hydrologic Balance: Sediment Ponds and Impoundments**

The cattle watering pond was inspected and no hazardous conditions were noticed. The pond was snow covered. The location of the pond is in the shady area receiving little sun shine.

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

The mine site is completely pocked. See pictures of the new pocks made by the permittee to gain access for diversion repair work.

## **8. Noncoal Waste**

The reclamation site was clear of non-coal waste materials.

## **10. Slides and Other Damage**

No slides or other damage were noticed during the inspection.

## **12. Backfilling And Grading**

The mine site was completely backfill and graded.

## **13. Revegetation**

The site was vegetated last summer. It will be interesting to note the vegetative success of the areas which were disturbed for reconstructing the diversion channels. These areas have been reseeded after the disturbance.

## **21. Bonding and Insurance**

The bonding amount is \$171,000. The insurance policy will expire on February 1, 2017. The policy meets the minimum requirements of the R645 Coal Rules. The producer is National Union Fire with policy number GL 6576428.

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**Inspection Continuation Sheet**

**BOWIE RESOURCE  
HOLDINGS**

**GORDON CREEK  
NO. 2/7/8 MINES**

**TELEPHONE:**

**(435)448-2669**

**(970)261-1425**

**ADDRESS:**

**225 North 5th Street**

**Grand Junction CO 81501**

**Suite**

**900**

**PF**

**T NO. C/O 0070016**





























