



# 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>C0070005</b>
Inspection Type:	PARTIAL
Inspection Date:	Thursday, June 8, 2017
Start Date/Time:	6/8/2017 9:00:00 AM
End Date/Time:	6/8/2017 1:00:00 PM
Last Inspection:	Tuesday, May 2, 2017

Inspector: Steve Demczak

Weather: Sunny, 70's, Dry Conditions

InspectionID Report Number: 5870

Accepted by: DHADDOCK

7/3/2017

Representatives Present During the Inspection:	
Company	Gregg Galecki
Company	Jeremiah Armstrong
OGM	Steve Demczak

Permittee: **CANYON FUEL COMPANY**  
 Operator: **CANYON FUEL COMPANY**  
 Site: **SKYLINE MINE**  
 Address: **HC 35 BOX 380, HELPER UT 84526**  
 County: **CARBON**  
 Permit Type: **PERMANENT COAL PROGRAM**  
 Permit Status: **ACTIVE**

#### Current Acreages

10,958.09	<b>Total Permitted</b>
139.81	<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 loading in trucks and a unit train. The mining was operational.

Stephen J. Demczak

Inspector's Signature:

Steve Demczak,  
Inspector ID Number: 39

Date Wednesday, June 14, 2017



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

There are two amendments with the Division for review. They are Skyline Generator building (June 22), and Skyline 1st East Panel (July 12th).

### **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 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 clean out of sediment. See photos

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

I inspected the sediment ponds throughout the property. They contained some water and have discharge. It is unlikely these structures will continue to discharge in the near future except for the mine site sediment pond. The mine pond discharges regularly. The embankments appear to be stable. Inlets and outlets would function as design. I did not see any hazardous conditions to these structures.

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

Silt fences were inspected and comply with the requirement of the R645 Coal Rules. They were functioning as designed.

### **4.d Hydrologic Balance: Water Monitoring**

The permittee will be taking water samples this month for the second quarter.

### **8. Noncoal Waste**

The property was clear of non-coal waste materials such as oil, trash and grease cans. The permittee has been picking-up material as the snow melts.

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

No slides or other damage was noted during the inspection. The mine site appears to be stable.

### **16.b Roads: Drainage Controls**

I inspected the road diversions and culverts throughout the property. They were functioning as designed. See Photos

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**18. Support Facilities, Utility Installations**

No new facilities constructed since the last inspection.



**CANYON FUEL CO., LLC**  
**SKYLINE MINES**

225 No. 5th St. - Suite 900  
Grand Junction, CO 81501  
Phone 970-263-5130

**MSHA:**

Skyline No. 1 42-01435  
Skyline No. 3 42-01566  
ACT: C/007/005









SPEED  
LIMIT  
15

**EX TOPSOIL PILE**  
2 5' 405  
BLAST INPE  
STAY OUT!  
CHARGED HOLES ARE MARKED BY ORANGE STRIKES  
DO NOT DISTURB!







  
**CANYON FUEL CO., LLC**  
SKYLINE MINES  
226 NO. 8TH ST. - Suite 308  
Garden Junction, CO 81641  
Phone 870-263-6199  
Mines:  
Skyline No. 1 40-01436  
Skyline No. 2 40-01508  
ACT C 907 600

**NOTICE**  
AUTHORIZED PERSONNEL ONLY

**HARD HAT AREA**









