



# 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:	COMPLETE
Inspection Date:	Tuesday, February 6, 2018
Start Date/Time:	2/6/2018 9:00:00 AM
End Date/Time:	2/6/2018 3:00:00 PM
Last Inspection:	Tuesday, January 16, 2018

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

Inspector: Steve Demczak

Weather: Cloudy, 30's, Muddy conditions, Snow Covered

InspectionID Report Number: 6075

Accepted by: DHADDOCK  
2/22/2018

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>
139.45	<b>Total Disturbed</b>
0.36	<b>Phase I</b>
0.36	<b>Phase II</b>
0.36	<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 mine was active. Trucks were in the process of getting loaded with coal.

Stephen J. Demczak

Inspector's Signature:

Steve Demczak,  
Inspector ID Number: 39

Date Thursday, February 5, 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 checked="" type="checkbox"/>	<input 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 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"/>
Q	<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 checked="" 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 amendments with Skyline at this time.  
DOGM Permit – Expires on April 30, 2022, and the permit is signed by both parties.  
Air quality – DAQE-AN0092007-03  
UPDES Permit- Ut0023540, Expires on April 30, 2020  
SPCC Plan – Last reviewed, by the permittee was on January 16, 2016 by a P.E.

## **2. Signs and Markers**

I inspected the identification sign and it meets the requirements of the R645 Coal Rules at the Skyline mine. See Photo

## **3. Topsoil**

The mine site topsoil pile is well vegetated with no signs of erosion from water or wind. 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. They contained some water but were not discharging except for the mine site sediment pond. It could have been discharging, but I could not see unless one walks the catwalk and looks down the discharge structure. The embankments appear to be stable. Inlets and outlets would function as designed. I did not see any hazardous conditions to this structure. The permittee conducted a third quarter sediment pond inspection on September 20, 2017. No hazardous conditions were reported. See Photos

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

Silt fences and straw bales 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. The permittee was in compliance with the UPDES permit for the fourth quarter.

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

The permittee was in compliance with the UPDES permit for the fourth quarter.

**7. Coal Mine Waste, Refuse Piles, Impoundments**

Access to the refuse pile was impossible due to the snow cover. I however inspected the refuse pile the month prior with no hazardous conditions noticed. The permittee conducted a fourth quarter refuse inspection on December 19, 2017. No hazardous conditions were reported. This document is P.E. certified.

**8. Noncoal Waste**

I did not notice any non-coal waste materials. The mine site is completely snow covered in many places.

**10. Slides and Other Damage**

No slides or other damage was noticed during the inspection. The Loadout and mine appear 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**

Roads were wet and muddy.

**16.b Roads: Drainage Controls**

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

**18. Support Facilities, Utility Installations**

No new facilities constructed since the last inspection.

**Q**

AVS checks are made in Salt Lake City.

**20. Air Quality Permit**

DAQE-AN0092007-03

**21. Bonding and Insurance**

The current bond is \$5,799,000. The bond from St. Paul Fire and Marine Insurance Company was released on February 4, 2009 and Bond #SUR0000311 issued by Rockwood Casualty Insurance Company was accepted as a replacement in the same amount. The insurance policy is by Central Insurance Services will expire on February 1, 2019. The policy meets the minimum requirements of the R645 Coal Rules.





# 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









