



# 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 19, 2019
Start Date/Time:	2/19/2019 9:00:00 AM
End Date/Time:	2/19/2019 2:00:00 PM
Last Inspection:	Monday, January 28, 2019

Representatives Present During the Inspection:	
OGM	Steve Demczak

Inspector: Steve Demczak

Weather: Cloudy, Snow Covered, Temp 10's

InspectionID Report Number: 6359

Accepted by: SCHRISTE  
3/22/2019

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:

I was on inspection with Taylor Earl. Helps out doing some of the environmental duties.  
 Mining was operating, mining and shipping of coal.  
 There was a minimum of 24 inches of snow cover.

Stephen J. Demczak

Inspector's Signature:

Steve Demczak,  
Inspector ID Number: 39

Date Tuesday, February 19, 2019



**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 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"/>
19. AVS check	<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 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 sign was inspected and it meets the requirements of the R645 Coal Rules. See Photo

## **3. Topsoil**

The topsoil piles were snow covered. It is unlikely that wind or water erosion has occurred since the piles are well vegetated. See Photos

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

Diversions and culverts were completely snow covered with a minimum of twenty-four (24) inches of snow cover. Due to low temperatures it is unlikely that water was flowing within these structures.

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

The sediment ponds were snow covered and frozen over. No water was entering the ponds. The permittee conducted a fourth quarter inspection on December 21, 2018. The report was P.E. certified. No hazardous conditions were reported. A copy of the report was e-mail to the Division in Salt Lake City.

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

Silt fences were snow covered.

### **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.

### **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**

The refuse pile was inspected for the fourth quarter on December 21, 2019. This inspection report was P.E. certified. A copy of the report was e-mail to the Division in Salt Lake City. The road to the refuse pile was snow covered.

## **8. Noncoal Waste**

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

## **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. The roads were snow covered.

**16.b Roads: Drainage Controls**

Road diversions and culverts were snow covered.

**18. Support Facilities, Utility Installations**

No new facilities constructed since the last inspection.

**19. AVS check**

AVS checks are made in Salt Lake City.

**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, 2020. The policy meets the minimum requirements of the R645 Coal Rules.



CANYON FUEL CO., LLC  
SKYLINE MINES  
9815 S Monroe St, Ste 203  
Sandy, Utah 84070

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











ATTENTION  
GENERAL PROTECTION  
STOP AND GO  
DANGER





SPEED  
LIMIT  
15

NO PARKING