

# 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:	C0070005
Inspection Type:	COMPLETE
Inspection Date:	Wednesday, March 20, 2013
Start Date/Time:	3/20/2013 8:00:00 AM
End Date/Time:	3/20/2013 1:00:00 PM
Last Inspection:	Friday, February 08, 2013

Representatives Present During the Inspection:	
Company	Gregg Galecki
OGM	Karl Houskeeper

Inspector: Karl Houskeeper

Weather: Overcast, Temp. 29 Deg. F.

InspectionID Report Number: 3424

Accepted by: jhelfric

3/25/2013

Permitee: **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

121.97	<b>Total Permitted</b>
121.97	<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 Division Inspection was considered a Complete Inspection. OSM representative Christine Belka was also present to conduct an (OSM) Office of Surface Mining Partial Over-Site Inspection in conjunction with the (DOGM) Complete Inspection.

The following permit conditions have been met or are being met:

- 1) Water Monitoring data is being submitted in an electronic format to the Division.
- 2) Canyon Fuel Co. must submit cumulative monthly flow data for discharges into Electric Lake and Eccles Creek. This condition is being met.

See 4a. for actions items that require immediate attention.

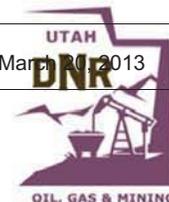
*Karl R. Houskeeper*

Inspector's Signature:

Date Wednesday, March 20, 2013

Karl Houskeeper,  
Inspector ID Number: 49

Note: This inspection report is not a contract. It is a statement 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 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 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 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 checked="" 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 type="checkbox"/>	<input type="checkbox"/>
11. Contemporaneous Reclamation	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
12. Backfilling And Grading	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
13. Revegetation	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
14. Subsidence Control	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
15. Cessation of Operations	<input checked="" 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 type="checkbox"/>	<input type="checkbox"/>
16.b Roads: Drainage Controls	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input 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 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 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 checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

## **1. Permits, Change, Transfer, Renewal, Sale**

The current DOGM permit C/007/005 was issued effective 04/30/20012 and expires 04/30/2017.

-Certificate of Insurance policy number GL093-61-11, issued 07/31/2012 and terminates 07/31/2013.

-UPDES permit # UT0023540 effective 12/01/2009 and expires @ midnight 11/30/2014.

-Air Quality permit DAQE-AN0092007-03, issued June 24, 2003.

-SPCC Plan dated 12/2//09. The Plan is P.E. certified, stamped, signed and dated by a Utah P.E. on 12/30/09.

## **2. Signs and Markers**

Mine identification signs were observed during the inspection at all of the facilities and their separate access points into the permit area. The signs were all found to be uniform with each other and the contents of the information is compliant with the Utah R645 Coal Rules.

A stream buffer zone sign along the main belt conveyor corridor is belt over. This probably occurred from snow placement off the main road by UDOT. The post for the sign needs to be straightened so that the sign is legible. Gregg Galecki is going to make contact with the surface personnel to fix the stream buffer zone sign.

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

Snow melting has taken place and portions of the diversions are visible. Visible diversions appear to be functioning.

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

Fourth quarter 2012 sediment pond inspections were done on December12 2012. This report is P.E. certified and is also considered the annual sediment pond inspection.

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

January and February 2013 discharge monitoring reports were reviewed. No problems were noted or observed.

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

The waste rock (refuse pile) was inspected for fourth quarter 2012 on December12, 2012. No problems were identified.

## **8. Noncoal Waste**

Items of noncoal waste were observed in diversions and pad areas. Most of the items are present after the recent melting of snow. The items were plowed into snow piles. The items will be gathered and disposed of in the approved containment area.

**20. Air Quality Permit**

The Air Quality Permit Approval Order DAQE-AN0092007-03 was issued on June 24, 2003. The permit remains effective.

**21. Bonding and Insurance**

The current bond is \$5,137,000.00 as of September 19, 2006. The previous bond amount was \$5,076,000.00. 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.

**22. Other**

A piece of the awning used to cover the main belt conveyor has come loose and is laying on the ground. The awning should be gathered up off the ground. Gregg Galecki will contact the surface crews and make arrangements to accomplish this task.