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State of Utah

Department of Natural Resources

MICHAEL R. STYLER  
Executive Director

Division of Oil, Gas & Mining

JOHN R. BAZA  
Division Director

JON M. HUNTSMAN, JR.  
Governor

GARY R. HERBERT  
Lieutenant Governor

Representatives Present During the Inspection:	
Company	Mike Davis
OGM	Steve Demczak Environmental Scientist III

**Inspection Report**

Permit Number:	C0410002
Inspection Type:	COMPLETE
Inspection Date:	Monday, January 05, 2009
Start Date/Time:	1/5/2009 10:00:00 AM
End Date/Time:	1/5/2009 1:00:00 PM
Last Inspection:	Friday, December 11, 2009

Inspector: Steve Demczak, Environmental Scientist III

Weather: Cold, Snow Covered, Near 0 degs.

InspectionID Report Number: 1877

Accepted by: jheltric  
2/23/2009

Permittee: **CANYON FUEL COMPANY LLC**  
 Operator: **CANYON FUEL COMPANY LLC**  
 Site: **SUF CO MINE**  
 Address: **397 S 800 W, SALINA UT 84654**  
 County: **SEVIER**  
 Permit Type: **PERMANENT COAL PROGRAM**  
 Permit Status: **ACTIVE**

Current Acreages

25,290.14	<b>Total Permitted</b>
27.78	<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 is currently entering 3rd quarter 2008 water monitoring data for the SUFCO Mine permit area into the Division EDI. The Permittee needs to collect information from the Box Canyon data loggers before the quarterly information can be completed. These steps are vital in meeting the Special Permit Condition to submit quarter water data electronically.

Inspector's Signature: *Steve Demczak*  
 Steve Demczak, Environmental Scientist III  
 Inspector ID Number: 39

Date Wednesday, January 07, 2009

**Note:** This inspection report does not constitute an affidavit of compliance with the regulatory program of the Division of Oil, Gas and Mining.

**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 type="checkbox"/>	<input type="checkbox"/>
3. Topsoil	<input 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 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 checked="" type="checkbox"/>	<input 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 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 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 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"/>

**3. Topsoil**

The topsoil pile was snow covered.

**4.a Hydrologic Balance: Diversions**

Diversions were spot-checked and snow covered. Diversions would function during a snow melt.

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

The sediment pond was inspected by the permittee on December 12, 2008. No hazardous conditions were reported.

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

The permittee has submitted water monitoring data to the Division for the third quarter of 2008.

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

The UPDES permit is UT0022918. This permit will expire on April 30, 2011.

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

Refuse pile was inspected with no hazardous conditions noticed during the inspection. The permittee has inspected the refuse pile on December 12, 2008. No hazardous conditions were reported. The refuse pile was snow covered.

**8. Noncoal Waste**

The site was clear of non-coal waste materials.

**16.b Roads: Drainage Controls**

Road drainage was functioning during the inspection.

**18. Support Facilities, Utility Installations**

No construction was noticed during the inspection.

**21. Bonding and Insurance**

The bonding amount is \$4,439,00. The insurance accord form was inspected and met the requirements of the R645 Coal Rules. The policy will expire on July 31, 2009.