



State of Utah

Department of Natural Resources

MICHAEL R. STYLER
Executive Director

Division of Oil, Gas & Mining

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Division Director

JON M. HUNTSMAN, JR.
Governor

GARY R. HERBERT
Lieutenant Governor

Table with 2 columns: Company, Name/Title. Row 1: Gregg Galecki, Environmental Coordinator. Row 2: OGM Steve Demczak, Environmental Scientist III.

Inspection Report

Table with 2 columns: Field, Value. Fields include Permit Number (C0070005), Inspection Type (PARTIAL), Inspection Date (Monday, May 23, 2005), Start Date/Time (5/23/2005 12:00:00 PM), End Date/Time (5/23/2005 4:00:00 PM), Last Inspection (Tuesday, April 26, 2005).

Inspector: Steve Demczak, Environmental Scientist III

Weather: Sunny, 80's

InspectionID Report Number: 621

Accepted by: pgrubaug
6/13/2005

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

Table with 2 columns: Current Acreages, Total Permitted/Disturbed/Phase I/II/III.

- Mineral Ownership: Federal, State, County, Fee, Other (all unchecked)

- Types of Operations: Underground (checked), Surface, Loadout, Processing, Reprocessing (all unchecked)

Report summary and status for pending enforcement actions, permit conditions, Division Orders, and amendments:

- Permit Conditions:
1) Submit Water Monitoring data in electronic format to the Division.
2) Canyon Fuel Co. must submit all existing studies and data for the update of the PHC as a result of the mine inflows.
3) Canyon Fuel Co. must submit cumulative monthly flow data for discharges into Electric Lake and Eccles Creek.
4) Canyon Fuel Co. must have a qualified person compile and analyze past macroinvertebrate studies on Eccles Creek into one report.
5) Canyon Fuel Co. must initiate an update to, and further evaluation of, the Hydrologic and Channel-Stability Evaluation of Eccles and Mud Creek.

The permittee is meeting these permit conditions.

Permit Renewal was April 30, 2002, and expires on April 30, 2007.

Inspector's Signature

Date Wednesday, June 01, 2005

Steve Demczak, Environmental Scientist III
Inspector ID Number: 39

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 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 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 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 type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
10. Slides and Other Damage	<input type="checkbox"/>	<input type="checkbox"/>	<input 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 checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" 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 type="checkbox"/>	<input type="checkbox"/>	<input 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 type="checkbox"/>	<input type="checkbox"/>	<input 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"/>

## **2. Signs and Markers**

Identification signs were inspected and complied with the R645 Coal Rules.

## **3. Topsoil**

The topsoil piles at the mine and refuse pile were inspected, and there were no signs of wind or water erosion.

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

Diversions were spot-checked and were performing as designed.

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

Sediment ponds were inspected. I did not see any hazardous conditions to the sediment ponds.

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

The dugout sediment control structure at the rail loadout will need cleaning in the near future. The permittee has committed in cleaning out the structure.

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

The permittee is in the process of taking second quarter water monitoring samples.

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

The refuse pile was inspected with no hazardous conditions noticed during the inspection.

## **8. Noncoal Waste**

The mine site was in excellent shape.

## **15. Cessation of Operations**

The mine is in production. Longwall is anticipated in Spring of 2006.