



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:	
OGM	Pete Hess Environmental Scientist III
Company	Mike Davis

Inspection Report

Permit Number:	C0410002
Inspection Type:	PARTIAL
Inspection Date:	Monday, October 02, 2006
Start Date/Time:	10/2/2006 11:25:00 AM
End Date/Time:	10/2/2006 1:20:00 PM
Last Inspection:	Monday, September 18, 2006

Inspector: Pete Hess, Environmental Scientist III

Weather: Overcast, warm; some sprinkles.

InspectionID Report Number: 1096

Accepted by: whedberg *OK*
 10/26/2006

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

Current Acreages

26,766.95	Total Permitted
27.36	Total Disturbed
	Phase I
	Phase II
	Phase III

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 notified the Division on September 19, 2006 that the second quarter 2006 surface and ground water monitoring data for the SUFCA Mine had been successfully uploaded into the Division EDI web site. Thus, the Permittee continues to meet the Special Permit Condition which exists in Attachment "A" of the current State permit. There are no compliance actions pending for the SUFCA Mine permit area.

Inspector's Signature: _____

Pete Hess

Date Monday, October 02, 2006

Pete Hess, Environmental Scientist III
 Inspector ID Number: 46

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 checked="" 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 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 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 type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5. Explosives	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" 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 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 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 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 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 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

Mr. Davis indicated that an amendment to the MRP to update the surface facilities map for the main Mine disturbed area will be submitted the week of October 2. The application will include revised bonding data; this will mainly concern the relocation of the hillside electrical substation components to the substation area located on the east end of the parking area. The Permittee's representative also indicated that the first report on data collected from the Spring 105, and Springs 310 and 311 piezometers located in the East Fork of Box Canyon is to be received shortly. Mr. Eric Petersen of Petersen Hydrologic is preparing the document.

4.b Hydrologic Balance: Sediment Ponds and Impoundments

The sediment pond at the waste rock site was inspected; a build up of sediment was noted at the base of the inlet ditch. This has been reported on the Permittee's quarterly inspections, as well as on the annual impoundment inspections/certification. The pond also contains runoff from recent events. The water level elevation is well below the primary spillway.

5. Explosives

No surface blasting has been conducted. Mr. Davis indicated that the Permittee does not store explosives or detonators in the magazines at the site. If explosives are needed for underground development, same are brought from the supplier and immediately taken underground on an as needed basis.

7. Coal Mine Waste, Refuse Piles, Impoundments

There were no signs of excessive erosion on the outslopes of the waste rock pile; no ponding was evident. There is some vegetation overgrowth on one of the concrete lined ditches; the permittee clears this type of build-up on a regular basis, and what was noted is not considered a problem. The active lift had been leveled and compacted. The Permittee had recently placed pieces of reinforced concrete at the site for disposal.

20. Air Quality Permit

Both the truck loading area and the surface area adjacent to the Mine's belt portal were being wet down during today's inspection. High pressure hoses are used to suppress fugitive dust.