



The State of Utah
 Department of
 Natural Resources
 Division of
 Oil, Gas & Mining

ROBERT L. MORGAN
Executive Director

LOWELL P. BRAXTON
Division Director

OLENE S. WALKER
Governor

GAYLE F. McKEACHNIE
Lieutenant Governor

Representatives Present During the Inspection:

Company Mike Davis

Inspection Report

Permit Number:	C0410002
Inspection Type:	COMPLETE
Inspection Date:	Tuesday, January 13, 2004
Start Date/Time:	01/13/2004 9:20:00 AM
End Date/Time:	01/13/2004 1:15:00 PM
Last Inspection:	Wednesday, December 10, 2003

Inspector: Pete Hess, Environmental Scientist III

Weather: Sunny, clear, cold; temperature in teens F.

InspectionID Report Number: 149

Accepted by: pgrubaug
 01/16/2004

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

24,632.95	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 continues the coal extraction process in the 3 Left Pines East longwall panel. The undermining of the East Fork of Box Canyon has been completed. The permittee idled the Mine on January 13 and 14 to allow cleanup of conveyors and allow the mining crews to revitalize. The mining through of the second set of set-up entries in the 3 Left panel was plagued by serious ground control issues; many of the support shields went solid. All coals and coal waste extracted during the set-up face extraction has been disposed of at the road side waste rock facility. As of January 13, the permittee notified the Division that the longwall is back into good coal and normal ground conditions.

Inspector's Signature: _____

Date Thursday, January 15, 2004

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

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REVIEW OF PERMIT, PERFORMANCE STANDARDS PERMIT CONDITION REQUIREMENT

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 checked="" 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 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 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 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 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 type="checkbox"/>	<input checked="" type="checkbox"/>	<input 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 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 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 currently approved DOGM permit remains in effect until May 20, 2007. The only permit condition currently in effect is that the permittee must submit all water monitoring information in an electronic format to the Division's EDI. The permittee has been in compliance with this condition for several years.

3. Topsoil

All topsoil piles are under frozen compacted snow.

5. Explosives

The permittee was conducting an inventory of the dynamite and detonator storage magazines this day. New laws passed post 9/11/2001 including the Homeland Security Act of 2002 have placed new emphasis on explosives management and use.

7. Coal Mine Waste, Refuse Piles, Impoundments

The permittee conducted the fourth quarter 2003 refuse pile inspection/P.E. certification on December 23, 2003. Mr. Mike Davis performed the inspection in conjunction with Mr. Wes Sorensen, who certified the report. There were no signs of unstable conditions reported; some erosion does exist in a ditch on the SE end of the pile. As noted in the December inspection report, the pile was snow covered, and the permittee's inspection report noted that the end-placed piles were too wet to compact at that time. As noted above, all product mined during the crossing of the secondary setup rooms in the 3 Left Pines East panel has been deposited at the waste rock site. All of the truck loads placed have been spread, leveled and compacted. The elevation of the surface of the facility has significantly increased. There was no visible evidence of noncoal waste within the placed material.

14. Subsidence Control

MAPCON of Salt Lake City, Utah performed the annual subsidence flyover for the SUFCO permit area during October 2003. Analysis of that information will be submitted with the permittee's annual report on or before March 31, 2004.

21. Bonding and Insurance

The permittee's current general liability insurance remains in effect until July 31, 2004. A general aggregate amount of \$500,000 is provided; an amount of \$300,000 is provided for each occurrence. Coverage for damage incurred from the use of explosives is provided.

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22. Other

Access to the lower Canyon which contains the spring collection field, the pump house, and the leach field was not possible this day due to the snow accumulation on the road. Also, the Link Canyon facilities were not accessible due to the frozen and snow packed conditions of the Canyon road.