

K



GARY R. HERBERT
Governor

GREG BELL
Lieutenant Governor

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:	C0410002
Inspection Type:	COMPLETE
Inspection Date:	Thursday, June 14, 2012
Start Date/Time:	06/14/2012 3:00:00 PM
End Date/Time:	06/14/2012 3:45:00 PM
Last Inspection:	Tuesday, June 05, 2012

Representatives Present During the Inspection:	
OGM	Joe Helfrich
Company	Mike Davis

Inspector: Joe Helfrich

Weather: Sunny 75 slight breeze

InspectionID Report Number: 3135

Accepted by: jhelfric

07/12/2012

Permittee: **CANYON FUEL COMPANY**

Operator: **CANYON FUEL COMPANY**

Site: **SUFCO MINE**

Address: **597 SOUTH SR24, SALINA UT 84654**

County: **SEVIER**

Permit Type: **PERMANENT COAL PROGRAM**

Permit Status: **ACTIVE**

Current Acreages

720.48	Total Permitted
48.43	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 purpose of this site visit was to conduct a complete inspection at the SUFCO convulsion canyon mine. The mine is currently active. The warehouse expansion has been completed. Construction has not been initiated to date. The company is preparing an amendment for several lease relinquishments in exchange for the proposed Greens Hollow lease and hopes to submit a response to Quitchupah deficiencies by the first of August.

Inspector's Signature:

Joseph C. Helfrich
Joe Helfrich,
Inspector ID Number: 1

Date

Wednesday, June 14, 2012



Permit Number: C0410002
 Inspection Type: COMPLETE
 Inspection Date: Thursday, June 14, 2012

Inspection Continuation Sheet

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

1. Permits, Change, Transfer, Renewal, Sale

The permit was issued on 5/21/2007 and renewed effective 5/21/2012. The South Fork of Quitchupah amendment, (task # 3950), was received by the Division on 11/04/2011. A list of deficiencies was sent to the permittee on 12/21/2011. The deficiencies were discussed with Chris Hansen, Erik Petersen, and Mike Davis at the Division's Salt Lake office on January 19th, 2012. On January 25 th Mike Davis and Joe Helfrich met at the Forest Service office in Richfield with Allen Rowley, Jason Kling, Dianne Freeman and Jim Wehlen. The discussion included a summary of the previous meeting with the Division staff. Since that time the Forest Service and FWS through "E" mail exchange have provided the division with concurrence and a determination of no effect for the 4 endangered fish species in the Colorado Fish Recovery program. Mitigation plans for the shelter have been reviewed by Bob Leonard, (Archaeologist for the Fish Lake Ntl Forest), and forwarded to the tribes and SHPO for review and concurrence. requested to provide the Division with concurrence letters from SHPO and the FWS. Erik Petersen has completed the draft PHC for this amendment.

2. Signs and Markers

Signs containing the required information were posted at the entrance to the mine and topsoil and waste rock site.

3. Topsoil

The topsoil and subsoil piles located at the waste rock site were hydro seeded some time in late May or early June

4.a Hydrologic Balance: Diversions

The diversions at the mine and waste rock sites were in good repair and functioning adequately.

4.b Hydrologic Balance: Sediment Ponds and Impoundments

The sediment ponds for the main facilities and wasterock and topsoil storage areas were in good repair. They di not contain any water nor had they discharged. The DMR's for the ponds were current through the first quarter of 2012 and the ponds were inspected on March 21 and 29 indicating no signs of structural weakness or hazzards. Hard copies of the reports were available on site for inspection.

4.d Hydrologic Balance: Water Monitoring

Water monitoring is not required for the first quarter of each year due in part to the weather conditions andsubsequent accessability, hoewver hard copies of 2nd quarter data were available for inspection.

7. Coal Mine Waste, Refuse Piles, Impoundments

Inspections for the first quarter of 2012 were current and no problems were noted.

Permit Number: C0410002
Inspection Type: COMPLETE
Inspection Date: Thursday, June 14, 2012

16.a Roads: Construction, Maintenance, Surfacing

Road maintenance within the disturbed area is adequate.

19. AVS Check

The ownership and control information will be evaluated as part of the annual report review.

21. Bonding and Insurance

The bond was reduced during the mid-term review to 2,874,000. Insurance is current through 07/31/2012.