



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:	C0070018
Inspection Type:	COMPLETE
Inspection Date:	Thursday, June 19, 2014
Start Date/Time:	6/19/2014 10:00:00 AM
End Date/Time:	6/19/2014 2:00:00 PM
Last Inspection:	Tuesday, February 25, 2014

Representatives Present During the Inspection:	
Company	David Spillman
OGM	Steve Demczak

Inspector: Steve Demczak

Weather: Sunny, 80's

InspectionID Report Number: 3882

Accepted by: JHELFRIC

7/9/2014

Permitee: **CANYON FUEL COMPANY**
 Operator: **CANYON FUEL COMPANY**
 Site: **SOLDIER CANYON MINE**
 Address: **PO BOX 1029, WELLINGTON UT 84542**
 County: **CARBON**
 Permit Type: **PERMANENT COAL PROGRAM**
 Permit Status: **ACTIVE**

Current Acreages

6,624.64	Total Permitted
24.32	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 site is idle and is more of a storage area of mining equipment.

Permit Condition: Canyon Fuel Company has just one permit condition for the Soldier Canyon Mine; to submit water quality data in an electronic format through the Electronic Data Input web site.

Permitting Actions: None

Stephen J. Demczak

Digitally signed by Stephen J.
Demczak
DN: cn=Stephen J. Demczak, o, ou,
email=stevdemczak@utah.gov, c=US
Date: 2014.07.15 11:13:05 -06'00'

Inspector's Signature:

Date: Monday, June 23, 2014

Steve Demczak,

Inspector ID Number: 39

Note: This inspection report is an official record of compliance with the regulatory program of the Division of Oil, Gas and Mining.
 telephone (801) 538-5340 • facsimile (801) 359-3940 • TTY (801) 538-7458 • www.ogm.utah.gov



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 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 type="checkbox"/>	<input checked="" type="checkbox"/>	<input 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 type="checkbox"/>	<input checked="" type="checkbox"/>	<input 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 checked="" 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 checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" 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 checked="" 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 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

No permitting action is currently being processed with the Division for Soldier Creek Mine. The permit will expire on Feb. 03, 2017. The SPCC plan was last updated on October 11, 2011. The UPDES permit will expire on August 31, 2016. The UPDES permit number is UT0023680. The Air Quality permit is DAQE-334-94.

2. Signs and Markers

The identification sign was on the side of the main road overlooking the sediment pond. The information addressed the requirements of the R645 Coal Rules.

4.a Hydrologic Balance: Diversions

The diversions were open and would function during a rain storm event.

4.b Hydrologic Balance: Sediment Ponds and Impoundments

I inspected the sediment pond. The permittee did some prevention of otter slope failure by installing post and wooden planks on the outslopes of the sediment pond. The stream is adjacent to the outslope of the sediment pond. The outslope is nearly vertical drop to the stream. The sediment pond is incised and was completely dry. There were no hazardous conditions and no signs of slope failure. This work is to reduce the possibility of future problem.

4.d Hydrologic Balance: Water Monitoring

The water monitoring information is submitted to the Division in Salt Lake City.

4.e Hydrologic Balance: Effluent Limitations

There was no discharge from the sediment pond for the first quarter of 2014.

8. Noncoal Waste

The site was clear of non-coal waste materials. Some old equipment could be considered as non-coal mine waste since the equipment was vandalized last year.

10. Slides and Other Damage

No slides or Other damage was noticed during the inspection.

15. Cessation of Operations

The site is inactive.

18. Support Facilities, Utility Installations

Much of the support facilities would need major renovation primary due to vandals. Buildings have been broken into and copper wiring has been taken.

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21. Bonding and Insurance

The insurance will expire on February 1, 2015. The insurance form meets the minimum requirements of the R645 Coal Rules. The mine site is bonded for the amount of \$1,593,000.