



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:	Tuesday, November 13, 2018
Start Date/Time:	11/13/2018 11:30:00 AM
End Date/Time:	11/13/2018 1:30:00 PM
Last Inspection:	Tuesday, August 7, 2018

Representatives Present During the Inspection:	
Company	Jay Marshall
OGM	Karl Houskeeper

Inspector: Karl Houskeeper

Weather: Sunny, Temp. 33 Deg F.

InspectionID Report Number: 6286

Accepted by: DHADDOCK

11/14/2018

Permittee: **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: **INACTIVE**

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:

Karl R. Houskeeper

Inspector's Signature:

Date Tuesday, November 13, 2018

Karl Houskeeper,

Inspector ID Number: 49

Note: This inspection report does not constitute an affidavit 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 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 checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" 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 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 checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
11. Contemporaneous Reclamation	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
12. Backfilling And Grading	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
13. Revegetation	<input checked="" type="checkbox"/>	<input 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 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 type="checkbox"/>	<input type="checkbox"/>
22. Other	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

1. Permits, Change, Transfer, Renewal, Sale

Permit C/007/0018 from the Division of Oil, Gas & Mining is effective February 3, 2017 and expires February 3, 2022. This permit also requires electronic submission of all water quality information into the Division's Water Quality Database.

Air Quality Permit DAQE-334-94 became effective on April 25, 1994 and still remains effective to present date.

UPDES Permit UT-0023680 became effective on January 1, 2017 and expires at midnight on December 31, 2021.

The Soldier Canyon Mine Site has a SPCC Plan in place. The plan is dated October 2010. This plan was revised dated December 2011. The plan is P.E. dated, Stamped and signed by a Utah P.E. on November 14, 2012.

Reclamation Agreement for the Soldier Canyon mine was signed by both parties on August 23, 2013.

The insurance for the Soldier Canyon Mine is through Great Midwest Insurance Company, Policy # GL00169760. The policy is effective beginning February 1, 2018 and expires on February 1, 2019. This policy included explosion coverage. The minimum insurance levels have been met. The policy holder is listed as the State of Utah. The cancellation clause is acceptable to the Division.

Business license is from Carbon County, License #110 (Canyon Fuels Co. LLC., issued on 01/01/2018 and expires on 12/31/2018.

2. Signs and Markers

The mine identification sign at the main facility and topsoil storage area were observed during the inspection. The signs contained the name, address, phone number and mining permit number of the operator as required by law. The signs are compliant with the regulations. A new address needs to be posted along with new phone numbers. Materials have been ordered to update the signs.

4.b Hydrologic Balance: Sediment Ponds and Impoundments

The fourth quarter 2018 sediment pond inspection was done on 10/10/2018. The third quarter 2018 sediment pond inspection was done on 07/17/2018. Pond appeared stable. No visible hazards.

4.e Hydrologic Balance: Effluent Limitations

The September 2018 discharge monitoring reports were reviewed. No problems were noted. The reports were submitted to DEQ electronically.

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5. Explosives

No explosives are stored or maintained on site

7. Coal Mine Waste, Refuse Piles, Impoundments

There is no refuse pile associated with the mine site.



CANYON FUEL COMPANY, LLC
SOLDIER CANYON MINE

225 North 5th Street, Suite 900
Grand Junction, Colorado 81501

Tel. No. 970-263-5130

MSHA SOLDIER CANYON NO. 42-00077

C/007/018

Identification Sign



Mine Overview



Mine Fan