



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, February 13, 2020
Start Date/Time:	2/13/2020 12:00:00 PM
End Date/Time:	2/13/2020 2:00:00 PM
Last Inspection:	Wednesday, November 6, 2019

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

Inspector: Karl Houskeeper

Weather: Clear Skies, Temp. 26 Dfeg. F.

InspectionID Report Number: 6625

Accepted by: SCHRISTE
3/2/2020

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: **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:

Karl Houskeeper,
Inspector ID Number: 49

Date Thursday, February 13, 2020



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 checked="" 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 checked="" 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 checked="" 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 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 June 2019. The plan is P.E. dated, Stamped and signed by a Utah P.E. on June 1, 2019.

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, 2020 and expires on May 1, 2020. 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 01/01/2020 and expires on 12/31/2020.

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.

4.b Hydrologic Balance: Sediment Ponds and Impoundments

Fourth quarter 2019 sediment pond inspection was conducted on November 11, 2019. The existing sediment level is below the 605 sediment elevation which requires cleaning of the pond.

4.e Hydrologic Balance: Effluent Limitations

Discharge reports are submitted to DEQ electronically. No discharge was indicated on the last submission.

5. Explosives

There are no explosives on site.

7. Coal Mine Waste, Refuse Piles, Impoundments

No refuse pile associated with this mine site permit.

14. Subsidence Control

Mine has been idled for sometime. No subsidence.

20. Air Quality Permit

Air Quality Permit DAQE-334-94 became effective on April 25, 1999 and still remains effective to present date.

21. Bonding and Insurance

Current bond is \$1,593,000.00.



CANYON FUEL COMPANY, LLC
SOLDIER CANYON MINE

9815 SOUTH MONROE STREET
SUITE 203

SANDY, UTAH 84070
TEL (801) 695-9107

MSHA SOLDIER CANYON NO. 42-00077
C/007/018



Mine Overview



Mine Fan