State of Utah

DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER
Executive Director

GARY R. HERBERT
Governor

GREG BELL
Lieutenant Governor

Division of Oil, Gas and Mining

JOHN R. BAZA
Division Director

Inspection Report

Permit Number:	**C0410002**
Inspection Type:	PARTIAL
Inspection Date:	Tuesday, January 24, 2017
Start Date/Time:	1/24/2017 1:00:00 PM
End Date/Time:	1/24/2017 3:00:00 PM
Last Inspection:	Tuesday, January 10, 2017

Inspector: Cheryl Parker,

Weather: Cloudy, 20 F

InspectionID Report Number: 5749

Accepted by:

Representatives Present During the Inspection:	
Company	Bryant Bunnell
OGM	Cheryl Parker

Permitee: **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**
49.66	**Total Disturbed**
	Phase I
	Phase II
	Phase III

Mineral Ownership

- [x] **Federal**
- [x] **State**
- [ ] **County**
- [ ] **Fee**
- [ ] **Other**

Types of Operations

- [x] **Underground**
- [ ] **Surface**
- [ ] **Loadout**
- [ ] **Processing**
- [ ] **Reprocessing**

Report summary and status for pending enforcement actions, permit conditions, Division Orders, and amendments:

Walked to the top of the current Waste Rock Site with GPS to document the current face of waste placement between Phases 1 and 2 of the planed Waste Rock stages.

Inspector's Signature Cheryl Parker

Digitally signed by Cheryl Parker, P.E. M.S.
DN: cn=Cheryl Parker, P.E. M.S., o=DOGM, ou=Mine Engineer, email=cherylparker@utah.gov, c=US
Date: 2017.01.26 15:30:31 -07'00'

Date Thursday, January 26, 2017

Cheryl Parker,
Inspector ID Number: 70

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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UTAH DNR OIL, GAS & MINING

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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 performace 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	☐	☐	☐	☐
2.	Signs and Markers	☐	☐	☐	☐
3.	Topsoil	☐	☐	☐	☐
4.a	Hydrologic Balance: Diversions	☑	☐	☑	☐
4.b	Hydrologic Balance: Sediment Ponds and Impoundments	☑	☐	☑	☐
4.c	Hydrologic Balance: Other Sediment Control Measures	☐	☐	☐	☐
4.d	Hydrologic Balance: Water Monitoring	☐	☐	☐	☐
4.e	Hydrologic Balance: Effluent Limitations	☐	☐	☐	☐
5.	Explosives	☐	☐	☐	☐
6.	Disposal of Excess Spoil, Fills, Benches	☐	☐	☐	☐
7.	Coal Mine Waste, Refuse Piles, Impoundments	☑	☐	☑	☐
8.	Noncoal Waste	☐	☐	☐	☐
9.	Protection of Fish, Wildlife and Related Environmental Issues	☐	☐	☐	☐
10.	Slides and Other Damage	☐	☐	☐	☐
11.	Contemporaneous Reclamation	☐	☐	☐	☐
12.	Backfilling And Grading	☐	☐	☐	☐
13.	Revegetation	☐	☐	☐	☐
14.	Subsidence Control	☐	☐	☐	☐
15.	Cessation of Operations	☐	☐	☐	☐
16.a	Roads: Construction, Maintenance, Surfacing	☐	☐	☐	☐
16.b	Roads: Drainage Controls	☐	☐	☐	☐
17.	Other Transportation Facilities	☐	☐	☐	☐
18.	Support Facilities, Utility Installations	☐	☐	☐	☐
19.	AVS Check	☐	☐	☐	☐
20.	Air Quality Permit	☐	☐	☐	☐
21.	Bonding and Insurance	☐	☐	☐	☐
22.	Other	☐	☐	☐	☐

4.a Hydrologic Balance: Diversions

The site was covered in several feet of snow but the ditches along the roadways and the ponds could be seen. See Photo 2 where the ditches along the haul road can be seen as depressions in the snow.

4.b Hydrologic Balance: Sediment Ponds and Impoundments

The site was covered in several feet of snow but the ditches along the roadways and the ponds could be seen. See Photo 3 looking at the pond from on top of the waste rock pile.

7. Coal Mine Waste, Refuse Piles, Impoundments

The site was covered in several feet of snow but the overall grading of the waste could be seen relative to the surrounding area. The west working face of the pile was graded at the approved slope and appeared to be stable at the time of the inspection. The Division's GPS files could not be recalled at this time, but the Division will forward the Permittee a map showing the Division track when it is available. No waste is currently being placed or hauled to the site.

ATTACHMENT A – Photos

PHOTO 1
Entrance to Sufco Waste Rock Site
January 24, 2017

PHOTO 2
Walking along Waste Rock site haul road, looking back West towards the pond
January 24, 2017

PHOTO 3
Standing on Waste Rock Pile looking West towards the pond
January 24, 2017

PHOTO 4
Standing on Waste Rock Pile looking East at placed lifts over Phase I and current Phase II of construction
January 24, 2017

PHOTO 5 Looking West at working face of Waste Rock Site January 24, 2017	**PHOTO 2** Looking South on top of Waste Rock Site looking at the crest January 24, 2017