



**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:	<b>C0070039</b>
Inspection Type:	PARTIAL
Inspection Date:	Monday, August 17, 2020
Start Date/Time:	8/17/2020 11:00:00 AM
End Date/Time:	8/17/2020 12:30:00 PM
Last Inspection:	Tuesday, August 4, 2020

Representatives Present During the Inspection:	
OGM	Priscilla Burton
Company	Vicky Miller

Inspector: Priscilla Burton,  
 Weather: glaring sunshine 90F  
 InspectionID Report Number: 6748  
 Accepted by: SCHRISTE  
 9/14/2020

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

**Current Acreages**

9,568.00	<b>Total Permitted</b>
106.88	<b>Total Disturbed</b>
37.00	<b>Phase I</b>
18.95	<b>Phase II</b>
1.82	<b>Phase III</b>

**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:**

I observed the progress of contemporaneous reclamation at the Dugout Waste Rock site. Scamp Excavation had a crew of three on a track hoe, an articulated dump truck and a dozer redistributing subsoil at the waste rock site.

Refer to RA Plate 5-2 for ditch locations.

Inspector's Signature: **Priscilla Burton**  
Digitally signed by Priscilla Burton  
 DN: cn=Priscilla Burton, o, ou,  
 email=priscillaburton@utah.gov, c=US  
 Date: 2020.09.15 08:24:00 -06'00'

Date: Monday, August 17, 2020

Priscilla Burton,  
 Inspector ID Number: 37



**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 type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2. Signs and Markers	<input type="checkbox"/>	<input type="checkbox"/>	<input 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 type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4.b Hydrologic Balance: Sediment Ponds and Impoundments	<input type="checkbox"/>	<input type="checkbox"/>	<input 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 type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4.e Hydrologic Balance: Effluent Limitations	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5. Explosives	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
6. Disposal of Excess Spoil, Fills, Benches	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7. Coal Mine Waste, Refuse Piles, Impoundments	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
8. Noncoal Waste	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
9. Protection of Fish, Wildlife and Related Environmental Issues	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
10. Slides and Other Damage	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
11. Contemporaneous Reclamation	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
12. Backfilling And Grading	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
13. Revegetation	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
14. Subsidence Control	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
15. Cessation of Operations	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
16.a Roads: Construction, Maintenance, Surfacing	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
16.b Roads: Drainage Controls	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
17. Other Transportation Facilities	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
18. Support Facilities, Utility Installations	<input type="checkbox"/>	<input type="checkbox"/>	<input 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 type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
22. Other	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

### **3. Topsoil**

In July, the crew moved much of the subsoil that was stockpiled at the toe of the waste rock site by sediment pond #2. Today, the crew was moving subsoil from a temporary stockpile on top of the waste rock. The crew works sporadically, but will likely finish placing subsoil this field season.

There is one topsoil stockpile on top of the waste rock site. There are three topsoil stockpiles that remain at the toe of the pile, near sediment pond #2. There is one topsoil and one subsoil stockpile enclosed by fencing at the entrance to the site. Placement of topsoil will be timed to be followed quickly by seeding in the late fall/early winter.

### **11. Contemporaneous Reclamation**

During the inspection, subsoil was being placed on the East slope of the waste rock site. Topsoil placement, mulching and final seeding will be done in late fall or early winter which will be more favorable for vegetation success.

### **12. Backfilling And Grading**

The waste rock site is at its final height to drainage ditch DD-11. The East slope is also completed to DD-11.

**ATTACHMENT A – Photos**



Subsoil being placed on the SE face of the refuse pile



Subsoil has recently been placed on the South half of the East face of the refuse pile. The North half was seeded and covered with mulch blanket in January 2018.



Loading subsoil from the stockpile on top of refuse pile



Truck unloads subsoil onto SE face of refuse pile

**ATTACHMENT A – Photos continued**



Dozer pushes subsoil down the face.



Dozer pushes subsoil down SE face of refuse pile



Sediment pond #2 and remaining live haul stockpiles



A portion of subsoil pile remains at the toe.