

Outgoing

C0070039

C0070018

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**From:** Steve Demczak  
**To:** Suzanne Steab; Vicky Miller  
**Date:** 7/11/2011 12:11 PM  
**Subject:** Fwd: Attached Image  
**Attachments:** Attached Image



GARY R. HERBERT  
Governor

GREG BELL  
Lieutenant Governor

# 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:	C0070039
Inspection Type:	PARTIAL
Inspection Date:	Wednesday, June 15, 2011
Start Date/Time:	6/15/2011 10:00:00 AM
End Date/Time:	6/15/2011 2:00:00 PM
Last Inspection:	Thursday, May 26, 2011

Inspector: Steve Demczak

Weather: Sunny, Upper 70's

InspectionID Report Number: 2778

Accepted by: jhelfric

7/11/2011

Representatives Present During the Inspection:

Company Vicky Miller

OGM Steve Demczak

Permittee: **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

9,751.00	<b>Total Permitted</b>
108.70	<b>Total Disturbed</b>
	<b>Phase I</b>
	<b>Phase II</b>
	<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:

There are no pending compliance actions for the Dugout Canyon Mine permit area.  
The Permittee is current relative to the required electronic quarterly water monitoring submittals for 2011.

Inspector's Signature:

Steve Demczak,

Inspector ID Number: 39

Date

Thursday, June 16, 2011



Note: This inspection report does not constitute an approval 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 type="checkbox"/>	<input type="checkbox"/>	<input 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 checked="" 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 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 checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" 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 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 type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
12. Backfilling And Grading	<input type="checkbox"/>	<input type="checkbox"/>	<input 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 checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" 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 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 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"/>

**2. Signs and Markers**

The permit sign is located at the gate to the property. Information meets the minimum requirements of the R645 Coal Rules.

**3. Topsoil**

Topsoil piles were stable from wind and water erosion. They are protected by a berm. Some vegetation is growing on the piles.

**4.a Hydrologic Balance: Diversions**

Diversions were functioning as designed. Culverts were opened. The permittee was cleaning out the diversions in some areas under beltline during the inspection.

**4.b Hydrologic Balance: Sediment Ponds and Impoundments**

I did not see any hazardous conditions inspecting the ponds during the inspection. The mine site sediment pond is nearly at water discharge level. The water level is going down since the last inspection.

**7. Coal Mine Waste, Refuse Piles, Impoundments**

I inspected the refuse piles and did not see any hazardous conditions.

**8. Noncoal Waste**

**10. Slides and Other Damage**

No slides or other damage was noticed during the inspection.

**16.b Roads: Drainage Controls**

Diversions were opened and functioning as designed.

**18. Support Facilities, Utility Installations**

No new support facilities were constructed since the last inspection.



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Inspection Type:	PARTIAL
Inspection Date:	Wednesday, June 15, 2011
Start Date/Time:	6/15/2011 2:00:00 PM
End Date/Time:	6/15/2011 3:00:00 PM
Last Inspection:	Thursday, May 19, 2011

Inspector: Steve Demczak

Weather: Sunny Upper 70's

InspectionID Report Number: 2779

Accepted by: jheltric

7/11/2011

Representatives Present During the Inspection:

Company	Vicky Miller
OGM	Steve Demczak

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

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24.32	Total Disturbed
	Phase I
	Phase II
	Phase III

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- Other

#### Types of Operations

- Underground
- Surface
- Loadout
- Processing
- Reprocessing

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

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

Inspector's Signature:

*Steve Demczak*  
Steve Demczak,

Inspector ID Number: 39

Date

Thursday, June 16, 2011



Note: This inspection report does not constitute an official State compliance with the regulatory program of the Division of Oil, Gas and Mining.  
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**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. Carbon County Road Department installed a small vertical signs on a small post showing road construction throughout the canyon. It is located next to the parking lot guardrail in the permit area but outside the disturb area. Since, this is a non-related to coal mine. There is no problem with this action.

**3. Topsoil**

The topsoil piles are located below the mine. There were no signs of wind or water erosion.