

Suzanne Steab - May 2010 Inspection Report

From: Karl Houskeeper
To: GGalecki@archcoal.com
Date: 6/22/2010 8:33 AM
Subject: May 2010 Inspection Report
CC: ANGELANANCE@utah.gov; DARONHADDOCK@utah.gov; SUZANNESTEAB@utah.gov
Attachments: Skyline May 2010.pdf

Gregg,

Attached is the May 2010 inspection report for Skyline.

Thanks,
Karl



The State of Utah

Department of
Natural Resources

Division of
Oil, Gas & Mining

ROBERT L. MORGAN
Executive Director

LOWELL P. BRAXTON
Division Director

OLENE S. WALKER
Governor

GAYLE F. McKEACHNIE
Lieutenant Governor

Representatives Present During the Inspection:	
Company	Gregg Galecki Environmental Coordinator
OGM	Karl Houskeeper Environmental Scientist III

Inspection Report

Permit Number:	C0070005
Inspection Type:	COMPLETE
Inspection Date:	Wednesday, May 05, 2010
Start Date/Time:	5/5/2010 8:00:00 AM
End Date/Time:	5/5/2010 1:30:00 PM
Last Inspection:	Wednesday, April 07, 2010

Inspector: Karl Houskeeper, Environmental Scientist III

Weather: Clear Skies, Temp. 36 Deg. F.

InspectionID Report Number: 2347

Accepted by: jhelfric
5/6/2010

Permitee: **CANYON FUEL COMPANY LLC**

Operator: **CANYON FUEL COMPANY LLC**

Site: **SKYLINE MINE**

Address: **HC 35 BOX 380, HELPER UT 84526**

County: **CARBON**

Permit Type: **PERMANENT COAL PROGRAM**

Permit Status: **ACTIVE**

Current Acreages

11,064.00	Total Permitted
84.25	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:

The following permit conditions have been met or are being met:

- 1) Water Monitoring data is being submitted in an electronic format to the Division.
- 2) Canyon Fuel Co. must submit cumulative monthly flow data for discharges into Electric Lake and Eccles Creek. This condition is being met.

Inspector's Signature: _____

Karl R. Houskeeper

Date Wednesday, May 05, 2010

Karl Houskeeper, Environmental Scientist III

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.

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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 performance standard listed below.
4. Provide a brief status report for all pending enforcement actions, permit conditions, Division 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 checked="" 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 type="checkbox"/>	<input type="checkbox"/>
6. Disposal of Excess Spoil, Fills, Benches	<input checked="" type="checkbox"/>	<input checked="" 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 checked="" 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

The current DOGM permit C/007/005 was issued effective 04/30/2007 and expires 04/30/2012.

-Certificate of Insurance policy number GL093-61-11, issued 07/31/2009 and terminates 07/31/2010.

-UPDES permit # UT0023540 effective 12/01/2009 and expires @ midnight 11/30/2014.

-Air Quality permit DAQE-AN0092007-03, issued June 24, 2003.

-SPCC Plan dated 12/2//09. The Plan is P.E. certified, stamped, signed and dated by a Utah P.E. on 12/30/09.

2. Signs and Markers

The Mine ID signs are at the point of public access to the permit area and contain the required information. All other signs and markers are in accordance with the coal rules.

4.b Hydrologic Balance: Sediment Ponds and Impoundments

First quarter 2010 sediment pond inspections were conducted on March 31, 2010, and included in a report dated April 19, 2010.

4.c Hydrologic Balance: Other Sediment Control Measures

Silt fence is in need of maintenance where the conveyor belt crosses over top of the road.

Sediment is building behind straw bales that encompass the coal storage yard by the load out.

4.e Hydrologic Balance: Effluent Limitations

Reviewed the February 2010 discharge monitoring reports. No problems noted.

7. Coal Mine Waste, Refuse Piles, Impoundments

The first quarter 2010 refuse pile inspection was done on March 31, 2010. No problems noted.

18. Support Facilities, Utility Installations

A few items were observed under or along the main belt line that should be removed. The items included a metal rack and a chair.

20. Air Quality Permit

The Air Quality Permit Approval Order DAQE-AN0092007-03 was issued on June 24, 2003. The permit remains effective.

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21. Bonding and Insurance

The current bond is \$5,137,000.00 as of September 19, 2006. The previous bond amount was \$5,076,000.00. The bond from St. Paul Fire and Marine Insurance Company was released on February 4, 2009 and Bond #SUR0000311 issued by Rockwood Casualty Insurance Company was accepted as a replacement in the same amount.