

Outgoing

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LO410002

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## Suzanne Steab - May 2011 Inspection Report

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**From:** Karl Houskeeper  
**To:** lroberts@archcoal.com; mdavis@archcoal.com  
**Date:** 6/1/2011 3:57 PM  
**Subject:** May 2011 Inspection Report  
**CC:** ANGELANANCE@utah.gov; DARONHADDOCK@utah.gov; SUZANNESTEAB@utah.gov  
**Attachments:** SUFCO May 2011.pdf

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Mike/LeLand,

Attached is the May 2011 inspection report for SUFCO.

Thanks,  
Karl



**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:	C0410002
Inspection Type:	COMPLETE
Inspection Date:	Tuesday, May 03, 2011
Start Date/Time:	5/3/2011 9:00:00 AM
End Date/Time:	5/3/2011 3:30:00 PM
Last Inspection:	Wednesday, April 06, 2011

Representatives Present During the Inspection:

Company	Mike Davis
OGM	Karl Houskeeper

Inspector: Karl Houskeeper

Weather: Clear, 66 Deg. F.

InspectionID Report Number: 2729

Accepted by: jhelfric  
5/12/2011

Permittee: **CANYON FUEL COMPANY**  
Operator: **CANYON FUEL COMPANY**  
Site: **SUF CO MINE**  
Address: **597 SOUTH SR24, SALINA UT 84654**  
County: **SEVIER**  
Permit Type: **PERMANENT COAL PROGRAM**  
Permit Status: **ACTIVE**

**Current Acreages**

720.48	<b>Total Permitted</b>
48.43	<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:

Inspector's Signature:

*Karl R. Houskeeper*

Date

Tuesday, May 03, 2011

Karl Houskeeper,  
Inspector ID Number: 49

Note: This inspection report was prepared in accordance with the requirements of the regularly 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



Permit Number: C0410002  
 Inspection Type: COMPLETE  
 Inspection Date: Tuesday, May 03, 2011

**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, 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 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 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 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 type="checkbox"/>	<input type="checkbox"/>
21. Bonding and Insurance	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input 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/041/0002 was issued effective 05/21/2007 and expires 05/21/2012.

-Certificate of Insurance policy number GL093-61-11, issued 07/31/2010 and terminates 07/31/2011.

-UPDES permit # UT0022918 effective 04/01/2006 and expires @ midnight 04/30/2011. (New approval pending)

-Air Quality permit DAQE-AN0665008-06, issued May 26, 2006.

-SPCC Plan dated July 2004. The Plan is P.E. certified, stamped, signed and dated 09/10/2007 by a Utah P.E.

**2. Signs and Markers**

The ID signs located at the points of public access contained the necessary information.

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

First quarter 2011 sediment pond inspection were done on: Mine site overflow pond on 03/07/11, Mine site primary pond on 03/07/11, and Waste Rock Pond on 03/11/11.

**4.e Hydrologic Balance: Effluent Limitations**

The discharge monitoring reports for February 2011 and March 2011 were reviewed. Outfall 001 did not discharge. Outfalls 002 and 003 discharged but did not exceed any parameters.

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

The First quarter 2011 refuse pile inspection was done on 03/11/2011.