

0005

*Cliff Springs*  
C0150015  
C0150007  
&

**From:** Karl Houskeeper  
**To:** IanMcClain@consolenergy.com; JohnGefferth@consolenergy.com ; RussellHa...  
**CC:** Angela Nance; Daron Haddock; Suzanne Steab  
**Date:** 4/6/2009 2:30 PM  
**Subject:** March 2009 Inspection Reports  
**Attachments:** Emery Deep March 2009.pdf; Hidden Valley March 2009.pdf

Attached are the March 2009 inspection reports for Emery Deep and Hidden Valley.

Thanks,  
Karl



State of Utah

Department of Natural Resources

MICHAEL R. STYLER  
Executive Director

Division of Oil, Gas & Mining

JOHN R. BAZA  
Division Director

JON M. HUNTSMAN, JR.  
Governor

GARY R. HERBERT  
Lieutenant Governor

Representatives Present During the Inspection:	
Company	Russell Hardy
Company	Ian McClain Associate Engineer
OGM	Karl Houskeeper Environmental Scientist III

# Inspection Report

Permit Number:	C0150015
Inspection Type:	COMPLETE
Inspection Date:	Tuesday, March 03, 2009
Start Date/Time:	3/3/2009 7:30:00 AM
End Date/Time:	3/3/2009 1:30:00 PM
Last Inspection:	Tuesday, February 03, 2009

Inspector: Karl Houskeeper, Environmental Scientist III

Weather: Partly Cloudy, Temp. 55 Deg. F.

InspectionID Report Number: 1935

Accepted by: jhelfric  
3/11/2009

Permittee: **CONSOLIDATION COAL CO**  
 Operator: **CONSOLIDATION COAL CO SESSER OPERATIONS**  
 Site: **EMERY DEEP MINE**  
 Address: **PO BOX 566, SESSER IL 62884**  
 County: **EMERY**  
 Permit Type: **PERMANENT COAL PROGRAM**  
 Permit Status: **ACTIVE**

### Current Acreages

5,568.00	<b>Total Permitted</b>
248.50	<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:

Permit Conditions: Emery Deep has one permit condition. The permittee must submit water quality data in an electronic format through the Electronic Data Input web site. This condition is being met.

Inspector's Signature: \_\_\_\_\_

Date Tuesday, March 03, 2009

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.

1594 West North Temple, Suite 1210, PO Box 145801, Salt Lake City, UT 84114-5801  
telephone (801) 538-5340 • facsimile (801) 359-3940 • TTY (801) 538-7458 • www.ogm.utah.gov

**1. Permits, Change, Transfer, Renewal, Sale**

The current DOGM permit C/015/015 was issued effective 01/06/2006 and expires 01/08/2011.

-Certificate of Insurance policy number BOG 9377 215-04, issued 01/05/2009 and terminates 11/05/2009.

-UPDES permit UT-0022616 effective 12/01/2006 and expires @ midnight 11/30/2011.

-Air Quality permit DAQE-AN0229006-05, issued July 20, 2005.

-SPCC Plan dated 10/24/06. The Plan is P.E. certified, stamped, signed and dated by a Utah P.E.

**2. Signs and Markers**

The mine ID signs are in place and contain the required information. 4th east sign needs to be re-secured.

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

Fourth quarter 2008 pond inspections were done on 12/12/2008.

**4.d Hydrologic Balance: Water Monitoring**

Second quarter 2008 water monitoring information is in the EDI website and some samples been uploaded. Water monitoring is current.

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

October, November and December 2008 discharge monitoring reports were reviewed. Ponds 2, 4, 5, 6, 7, 8, and 9 did not discharge. Ponds 1 and 3 did discharge. All three months showed that the max loading for TDS was exceeded. DEQ was notified of all the events and the condition is under review.

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

The fourth quarter refuse pile inspection was done on 11/16/2008 and P.E. certified.

**8. Noncoal Waste**

Numerous items of noncoal waste were present at the main facilities load out, fan and parking areas. The items need to be collected and placed in the approved storage facilities.

**20. Air Quality Permit**

The Air Quality Permit Approval Order DAQE-AN0229006-05 was issued on July 20, 2005. The permit remains effective.



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*Governor*

GARY R. HERBERT  
*Lieutenant Governor*

Representatives Present During the Inspection:	
Company	Ian McClain Associate Engineer
OGM	Karl Houskeeper Environmental Scientist III

# Inspection Report

Permit Number:	C0150007
Inspection Type:	COMPLETE
Inspection Date:	Tuesday, March 10, 2009
Start Date/Time:	3/10/2009 7:30:00 AM
End Date/Time:	3/10/2009 1:00:00 PM
Last Inspection:	Tuesday, February 10, 2009

Inspector: Karl Houskeeper, Environmental Scientist III

Weather: Clear, Temp. 30 Deg. F.

InspectionID Report Number: 1940

Accepted by: jhelfric  
 3/11/2009

Permitee: **CONSOLIDATION COAL CO**  
 Operator: **CONSOLIDATION COAL CO MID-CONTINENT REGION**  
 Site: **HIDDEN VALLEY MINE**  
 Address: **PO BOX 566, SESSER IL 62884**  
 County: **EMERY**  
 Permit Type: **PERMANENT COAL PROGRAM**  
 Permit Status: **RECLAIMED**

**Current Acreages**

960.00	<b>Total Permitted</b>
6.70	<b>Total Disturbed</b>
6.70	<b>Phase I</b>
	<b>Phase II</b>
	<b>Phase III</b>

**Mineral Ownership**

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

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Inspector's Signature: \_\_\_\_\_

*Karl Houskeeper*

Date

Tuesday, March 10, 2009

Karl Houskeeper, Environmental Scientist III

Inspector ID Number: 49

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Permit Number: C0150007  
Inspection Type: COMPLETE  
Inspection Date: Tuesday, March 10, 2009

**1. Permits, Change, Transfer, Renewal, Sale**

The current DOGM permit C/015/007 was issued effective 01/29/2007 and expires 01/29/2012.

-Certificate of Insurance policy number BOG 9377 215-05, issued 1/05/2009 and terminates 11/05/2009.

-UPDES permit UTG-040026 effective 05/01/2008 and expires @ midnight 04/30/2013.

**2. Signs and Markers**

The mine ID sign is in place and contains the required information.

**4.d Hydrologic Balance: Water Monitoring**

A glitch is in the EDI website. All Information current and historic for Hidden Valley Mine is not present or available from the menu.

**21. Bonding and Insurance**

Surety Bond is posted for \$90,758

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