

0020

Outgoing
C0150015

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

C0150007

&

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

Table with 2 columns: Company, Name/Title. Includes Russell Hardy, Ian McClain (Associate Engineer), and Karl Houskeeper (Environmental Scientist III).

Inspection Report

Table with 2 columns: Field, Value. Includes 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

Permitee: 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

Table with 2 columns: Value, Description. Includes 5,568.00 Total Permitted, 248.50 Total Disturbed, and Phase I, II, III.

Mineral Ownership

- Checked: Federal, Fee
Unchecked: State, County, Other

Types of Operations

- Checked: Underground
Unchecked: 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:

Handwritten signature of Karl Houskeeper

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.

Permit Number: C0150015
 Inspection Type: COMPLETE
 Inspection Date: Tuesday, March 03, 2009

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 checked="" 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 checked="" 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 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/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.

Permit Number: C0150015
Inspection Type: COMPLETE
Inspection Date: Tuesday, March 03, 2009

Inspection Continuation Sheet

Page 4 of 4

21. Bonding and Insurance

Bond #188617, May 3, 1991 and signed August 30, 2005. Bond amount was \$3,454,443.00 was revised to \$2,208,000.00 on July 23, 2004.



State of Utah

Department of Natural Resources

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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	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: jheifric
3/11/2009

Permittee: **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	Total Permitted
6.70	Total Disturbed
6.70	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:

Inspector's Signature: _____

Date Tuesday, March 10, 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

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

Inspection Continuation Sheet

REVIEW OF PERMIT, PERFORMANCE STANDARDS PERMIT CONDITION REQUIREMENTS

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22. Other	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

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
