

0030

*Outgoing*

*C0150015*

**From:** Karl Houskeeper  
**To:** IanMcClain@consolenergy.com; JohnGefferth@consolenergy.com ; SteveBehl...  
**CC:** Angela Nance; Daron Haddock; Suzanne Steab  
**Date:** 8/4/2009 1:53 PM  
**Subject:** July 2009 Inspection Reports  
**Attachments:** Hidden Valley July 2009.pdf; Emery Deep July 2009.pdf

*OK*

Attached are the July 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:	
OGM	Karl Houskeeper Environmental Scientist III
Company	Ian McClain Associate Engineer

# Inspection Report

Permit Number:	C0150015
Inspection Type:	PARTIAL
Inspection Date:	Tuesday, July 07, 2009
Start Date/Time:	7/7/2009 7:00:00 AM
End Date/Time:	7/7/2009 1:30:00 PM
Last Inspection:	Tuesday, June 09, 2009

Inspector: Karl Houskeeper, Environmental Scientist III

Weather: Clear, Temp. 82 Deg. F.

InspectionID Report Number: 2055

Accepted by: jhelfric  
7/9/2009

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	Total Permitted
248.50	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:**

Jaren Jorgensen, Consol, accompanied Ian McClain, Consol, and Karl Houskeeper, DOGM, during the inspection.

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: Karl R. Houskeeper Date Tuesday, July 07, 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  
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**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 type="checkbox"/>	<input type="checkbox"/>	<input 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 type="checkbox"/>	<input type="checkbox"/>	<input 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 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 type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
10. Slides and Other Damage	<input type="checkbox"/>	<input type="checkbox"/>	<input 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 type="checkbox"/>	<input type="checkbox"/>	<input 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 type="checkbox"/>	<input type="checkbox"/>	<input 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"/>

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

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.

**2. Signs and Markers**

The mine ID signs are in place at the points of public access and contain the required information.

**4.a Hydrologic Balance: Diversions**

The culvert outlet by the new oil and fuel storage building at the 4th East Portal site is nearing 50 % sediment build up. The outlet and drainage leading away from the outlet needs to be cleaned. The grade of the diversion should be checked to assure that the flow and sediment do not collect in front of the culvert outlet.