



The State of Utah  
 Department of  
 Natural Resources  
 Division of  
 Oil, Gas & Mining

ROBERT L. MORGAN  
*Executive Director*  
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*Division Director*

OLENE S. WALKER  
*Governor*  
 GAYLE F. McKEACHNIE  
*Lieutenant Governor*

Representatives Present During the Inspection:	
Company	Steve Behling
OGM	Joe Helfrich Environmental Scientist III

# Inspection Report

Permit Number:	<b>C0150007</b>
Inspection Type:	COMPLETE
Inspection Date:	Tuesday, June 08, 2004
Start Date/Time:	06/08/2004 10:30:00 AM
End Date/Time:	06/08/2004 2:30:00 PM
Last Inspection:	Wednesday, May 12, 2004

Inspector: Joe Helfrich, Environmental Scientist III  
 Weather: windy, 65  
 InspectionID Report Number: 303

Accepted by: dhaddock  
 06/18/2004

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**

- Federal
- State
- County
- Fee
- Other

**Types of Operations**

- Underground
- Surface
- Loadout
- Processing
- Reprocessing

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

The purpose of this site visit was to conduct a complete inspection of the Hidden Valley mine. There are no pending amendments, permit conditions, or compliance issues.

Inspector's Signature

*Joseph C. Helfrich*  
 Joe Helfrich, Environmental Scientist III  
 Inspector ID Number: 1

Date

Tuesday, June 15, 2004

**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: C0150007  
 Inspection Type: COMPLETE  
 Inspection Date: Tuesday, June 08, 2004

**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 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 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 type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
6. Disposal of Excess Spoil, Fills, Benches	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7. Coal Mine Waste, Refuse Piles, Impoundments	<input type="checkbox"/>	<input checked="" 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 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 type="checkbox"/>	<input checked="" 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 checked="" 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 type="checkbox"/>	<input checked="" 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 checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
17. Other Transportation Facilities	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
18. Support Facilities, Utility Installations	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
19. AVS Check	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
20. Air Quality Permit	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input 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 type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

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

The reclamation permit was renewed on January 29, 2002 and expires January 30, 2007.

**2. Signs and Markers**

A sign containing the required information was posted at the entrance to the access road.

**4.c Hydrologic Balance: Other Sediment Control Measures**

Water was flowing in Ivie Creek at one cfs.

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

The silt fences were in good repair. The MRP requires sampling Ivie Creek above and below the mine in the spring and fall or high and low water 2nd and 3rd quarters. Samples and field measurements were taken on June 8, 2004 for the two sites on Ivie creek. Monitoring at the site is done biannually to capture peak and low flows. This year the runoff peaked in late March. Mr. Behling and I agreed to watch the stream flow and take future samples closer to peak and low flows. This may require a minor text change to the MRP.

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

There are no UPDES outfalls for this site.

**13. Revegetation**

As of the date of this inspection, new vegetation was apparent and doing well on the site and access road.

**16.b Roads: Drainage Controls**

As of the date of this inspection, the water bars along the access road were in good repair.

**19. AVS Check**

The ownership and control information in the annual report is current with the AVS database.

**21. Bonding and Insurance**

The surety bond is on record for \$90,758 and is effective for the permit period. The rider is dated January 8, 1997. Insurance was renewed and is effective from November 5, 2003 to November 5, 2004.