



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: Representative Name, Title. Includes Russell Hardy (Company), Henry Austin (OSM), and Steve Demczak (OGM).

Inspection Report

Table with 2 columns: Field Name, Value. Includes Permit Number (C0150015), Inspection Type (COMPLETE), Inspection Date (Wednesday, February 15, 2006), Start Date/Time, End Date/Time, and Last Inspection (Thursday, January 26, 2006).

Inspector: Steve Demczak, Environmental Scientist III

Weather: Cloudy, Cold, 20's

InspectionID Report Number: 871

Accepted by: whedberg
3/1/2006

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

Table with 2 columns: Value, Description. Includes Total Permitted (5,408.00), Total Disturbed (289.60), 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.

No violations pending.

Inspector's Signature: \_\_\_\_\_ Date: Thursday, February 16, 2006

Steve Demczak, Environmental Scientist III
Inspector ID Number: 39

Note: This inspection report does not constitute an affidavit of compliance with the regulatory program of the Division of Oil, Gas and Mining.

**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 type="checkbox"/>	<input type="checkbox"/>
2. Signs and Markers	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3. Topsoil	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" 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 checked="" 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 checked="" type="checkbox"/>	<input checked="" 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 checked="" type="checkbox"/>	<input type="checkbox"/>
22. Other	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

### **3. Topsoil**

The topsoil pile was inspected at the 4th east portal with no signs of wind or water erosion.

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

The sediment ponds were inspected for the fourth quarter by the permittee on December 6, 2005. No hazardous conditions were reported. The Annual sediment pond inspection was conducted on October 2, 2005. This inspection was P.E. certified.

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

Water monitoring was conducted for the third quarter and the information was submitted electronically to the Division. The permittee has started to enter the fourth quarter information into the EDS.

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

The UPDES permit was extended until the Division of Water Quality can determine the proper limits can be determined.

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

The refuse pile was inspected and no hazardous conditions were noticed during the inspection. The permittee has conducted the first quarter refuse pile inspection on February 10, 2006. This document is P.E. certified.

### **8. Noncoal Waste**

The mine site was generally clear of non-coal waste material. There were a couple small lengths of belting that needed to be stored in the proper locations.

### **14. Subsidence Control**

We inspected the surface over the 1st South panel. The surface showed several small cracks. Most of these cracks will self heal.

### **18. Support Facilities, Utility Installations**

The permittee constructed a coal sampler building and installed two small conveyor buildings at the 4th East Portals. This was conducted without receiving Division approval. Therefore, a Notice of Violation was written (Nov N06-39-2-1). The permittee will need to submit an amendment and receive approval. This is the abatement for the Notice of Violation.

### **21. Bonding and Insurance**

The insurance will expire on October 5, 2006. The accord form met the minimum requirements of the R645 Coal Rules.

Permit Number: C0150015  
Inspection Type: COMPLETE  
Inspection Date: Wednesday, February 15, 2006

**22. Other**

The permittee has not completely met the requirements of sending letters to the surface landowners about the newly approved IBC. The permittee must send a letter stated under mining will occur at least 6 months prior to mining.