Suzanne Steab - November 2010 Inspection Reports

From: Karl Houskeeper
To: JohnGefferth@consolenergy.com ; SteveBehling@consolenergy.com ; TimKir...
Date: 12/13/2010 3:06 PM
Subject: November 2010 Inspection Reports
CC: ANGELANANCE@utah.gov; DARONHADDOCK@utah.gov; SUZANNESTEAB@utah.gov
Attachments: Emery Deep November 2010.pdf; Hidden Valley November 2010.pdf

Attached are the November 2010 inspection reports for Emery Deep and Hidden Valley.

Please send me an e-mail address for Peter and I will include him on future correspondences.

Thanks,
Karl

State of Utah

DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER
Executive Director

Division of Oil, Gas and Mining

JOHN R. BAZA
Division Director

GARY R. HERBERT
Governor

GREG BELL
Lieutenant Governor

Inspection Report

Permit Number:	**C0150015**
Inspection Type:	COMPLETE
Inspection Date:	Wednesday, November 10, 2010
Start Date/Time:	11/10/2010 7:30:00 AM
End Date/Time:	11/10/2010 1:30:00 PM
Last Inspection:	Tuesday, October 26, 2010

Inspector: Karl Houskeeper,

Weather: Overcast/Slight Snow, Temp. 30 Deg. F.

InspectionID Report Number: 2552

Accepted by: jhelfric
12/1/2010

Representatives Present During the Inspection:
OGM Karl Houskeeper

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

Current Acreages

442.50	**Total Permitted**
248.50	**Total Disturbed**
	Phase I
	Phase II
	Phase III

Mineral Ownership

- [x] Federal
- [ ] State
- [ ] County
- [x] Fee
- [ ] Other

Types of Operations

- [x] Underground
- [ ] Surface
- [ ] Loadout
- [ ] Processing
- [ ] Reprocessing

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

Steve Malmgren, Consol Safety Director Emery Deep Mine, was in attendance for the Field portion of the inspection.

Inspector's Signature: Karl R. Houskeeper **Date** Wednesday, November 10, 2010

Karl Houskeeper,
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.

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 performace 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	☑	☐	☑	☐
2. Signs and Markers	☑	☐	☑	☐
3. Topsoil	☑	☐	☑	☐
4.a Hydrologic Balance: Diversions	☑	☐	☐	☐
4.b Hydrologic Balance: Sediment Ponds and Impoundments	☑	☐	☑	☐
4.c Hydrologic Balance: Other Sediment Control Measures	☑	☐	☐	☐
4.d Hydrologic Balance: Water Monitoring	☑	☐	☐	☐
4.e Hydrologic Balance: Effluent Limitations	☑	☐	☑	☐
5. Explosives	☑	☐	☐	☐
6. Disposal of Excess Spoil, Fills, Benches	☑	☐	☐	☐
7. Coal Mine Waste, Refuse Piles, Impoundments	☑	☐	☑	☐
8. Noncoal Waste	☑	☐	☑	☐
9. Protection of Fish, Wildlife and Related Environmental Issues	☑	☐	☐	☐
10. Slides and Other Damage	☑	☐	☐	☐
11. Contemporaneous Reclamation	☑	☐	☐	☐
12. Backfilling And Grading	☑	☐	☐	☐
13. Revegetation	☑	☐	☐	☐
14. Subsidence Control	☑	☐	☑	☐
15. Cessation of Operations	☑	☐	☐	☐
16.a Roads: Construction, Maintenance, Surfacing	☑	☐	☐	☐
16.b Roads: Drainage Controls	☑	☐	☐	☐
17. Other Transportation Facilities	☑	☐	☐	☐
18. Support Facilities, Utility Installations	☑	☐	☐	☐
19. AVS Check	☑	☐	☐	☐
20. Air Quality Permit	☑	☐	☑	☐
21. Bonding and Insurance	☑	☐	☑	☐
22. Other	☑	☐	☑	☐

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 215-07, issued 11/05/2010 and terminates 11/05/2011.
-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 identification signs are in place at points of access to the permit area. The signs contain the required information.

3. Topsoil

Belting and Cable are laid against or on top of the topsoil berms throughout the property. The belting and cable needs to be removed from the topsoil areas. The berms are clearly marked with topsoil signs. Care needs to be taken to insure the protection of these topsoil piles.

4.b Hydrologic Balance: Sediment Ponds and Impoundments

Third quarter 2010 pond inspections were done on 09/28/2010.

4.e Hydrologic Balance: Effluent Limitations

The September 2010 discharge monitoring reports were reviewed as part of the complete inspection. The TDS loading parameter was exceeded. The company notified DEQ of the exceedance by letter.

7. Coal Mine Waste, Refuse Piles, Impoundments

The third quarter 2010 refuse pile inspection was done on 08/11/2010 and P.E. certified.

8. Noncoal Waste

Several items of noncoal waste were observed throughout the mine site. The items were collected during the inspection.

14. Subsidence Control

Approximately 10' of subsidence was observed above the 00 North Panel. Several tension cracks are still in place around the subsided area. The area has been graded with minimal earth work to cover cracks in the depression.

20. Air Quality Permit

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

21. Bonding and Insurance

Bond #188617 December 3, 2008 is $3,510,000.

22. Other

A 55 gallon drum with approximately 1/4 contents was observed adjacent to a scoop that is broke down. The drum and scoop are located near the old oil storage area. The drum did not have any labels to identify the contents. The material needs to be identified and located in an approved containment area.