



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:

Table with 2 columns: Role, Name. Rows: OGM Priscilla Burton Environmental Scientist III, Company Russell Hardy

Inspection Report

Table with 2 columns: Field, Value. Fields: Permit Number, Inspection Type, Inspection Date, Start Date/Time, End Date/Time, Last Inspection

Inspector: Priscilla Burton, Environmental Scientist III

Weather: partly cloudy 65 degrees

InspectionID Report Number: 627

Accepted by: whedberg
6/13/2005

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

Table with 2 columns: Value, Category. Rows: 960.00 Total Permitted, 6.70 Total Disturbed, 6.70 Phase I, Phase II, Phase III

Mineral Ownership

- Mineral Ownership checkboxes: Federal, State, County, Fee (checked), Other

Types of Operations

- Types of Operations checkboxes: Underground (checked), Surface, Loadout, Processing, Reprocessing

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

Work was completed on silt fences and water samples were taken this May. Site is dry and water is low in Ivie Creek. Repair on Undisturbed diversion ditch above A seam side noted in inspection report 3/31/2005 was not completed. Maintenance on filter fabric sediment control on outslope of access road was not done. Cheat grass is predominant along portions of the road and on the B-seam side. The AVS check indicates that Vol 1 of the MRP must be updated to provide current information.

Inspector's Signature

Date Wednesday, June 01, 2005

Priscilla Burton, Environmental Scientist III

Inspector ID Number: 37

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 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 checked="" 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 checked="" 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 checked="" type="checkbox"/>	<input 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 checked="" type="checkbox"/>	<input type="checkbox"/>
9. Protection of Fish, Wildlife and Related Environmental Issues	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
10. Slides and Other Damage	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" 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 checked="" 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 type="checkbox"/>	<input checked="" 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 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 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 type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

1. Permits, Change, Transfer, Renewal, Sale

Permit dated January 29, 2002 was issued to Consol Coal Co.; Pittsburgh, PA. Two conditions on the permit: 1) work to eliminate the WV, KY and OSM settlement agreements; and 2) electronically file water data. Permit issued January 2002 will expire in January 2007. The first condition has been resolved (see memo to Internal File from Pam Grubaugh-Littig, dated May 6, 2005).

2. Signs and Markers

Sign at access road is used for target practice by many, but still legible.

4.a Hydrologic Balance: Diversions

Undisturbed diversion ditch running above the reclaimed A seam is still blocked by sloughing material from above. This ditch has been blocked for at least a year. The Division has requested that the Permittee either keep the ditch clear or re-grade the site to eliminate the ditch. Mr Hardy does not know when or what plans are being made for this reclaiming or repairing the ditch.

4.c Hydrologic Balance: Other Sediment Control Measures

Filter fabric used on the outslope of the road as a response to TDN is being undercut by water. The Division has recommended that the filter fabric either be removed now that it is no longer functional or that the fabric/soil contact is re-established. Mr. Hardy indicated that this work would be delayed until Consol management can determine whether to proceed with A seam reclamation this field season.

4.d Hydrologic Balance: Water Monitoring

Water samples taken according to plan on May 23, 2005. Lab results not available during this inspection.

4.e Hydrologic Balance: Effluent Limitations

The receiving stream at the site is Ivie Creek. It has been designated, under R317-2-6, a Class 2b for recreation and aesthetics, 3c for aquatic wildlife and a 4 stream for agricultural uses (maximum TDS for irrigation 1200 mg/L and maximum for stockwatering = 2000 mg/L).

8. Noncoal Waste

Non-coal waste lying on surface by A seam diversion still remains to be cleared away. Mr. Hardy indicated that when motorized equipment is brought to the site, it will be hauled off.

9. Protection of Fish, Wildlife and Related Environmental Issues

At least a dozen lizards were seen.

10. Slides and Other Damage

No new events. Undisturbed ditch above Seam A blocked by a slide previously. Slides along the creek bank outside of the permit area were noted this spring.

12. Backfilling And Grading

The plan calls for regrading of the A seam side.

13. Revegetation

Reference area has been clearly staked. Grasses all in seed. Photo taken of upper roadway grasses. Cheat grass occurs on road until the location of the ninth water bar at elevation 5,990 ft. (which directs flow into the ephemeral channel that bissects the B seam side). Cheat grass dominant on much of B seam reclaim site and western side of A seam site. Photos taken.

19. AVS Check

Organizational information dated 2001 is found in Vol 1 of the MRP. A current organizational list with entries current as of March 2005 was provided to the Division on June 9, 2005. The AVS information states that the Consolidation Coal Co. is 100% owned by Consol Energy Inc, rather than being a 49% shareholder as described in Vol. 1 of the MRP. Only five of the names provided on the AVS organizational tree matched those listed in the MRP. The information provided in Vol 1 of the MRP must be updated prior to the next complete inspection in September 2005. Perhaps the easiest method of keeping this information current would be to replace the information in vol 1 of the MRP with a notice that Identification of Interest information is found in the 015/015 (Emery Mine) MRP. (All changes to the MRP must be accompanied by a C1C2 form.)

21. Bonding and Insurance

Reclamation Agreement was signed on October 30, 1995. Permit area is 960 acres, disturbed area is 6.7 acres. Seabond Surety holds \$90,758 bond for the site. Liability insurance is carried through Marsh USA, Inc., policy expires 11/05/2005.