



State of Utah
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

INSPECTION REPORT

SW by [signature]

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Partial: Complete: XXX Exploration:
Inspection Date & Time: 9/12/2000 / 9:00AM-3:00PM
Date of Last Inspection: 6/6/2000

Mine Name: Emery Deep Mine County: Emery Permit Number: ACT/015/015
Permittee and/or Operator's Name: Consolidation Coal Company
Business Address: P.O. Box 566, Sesser, Illinois 62884
Type of Mining Activity: Underground XXX Surface Prep. Plant Other
Company Official(s): Steve Behling
State Official(s): Stephen Demczak Federal Official(s): None
Weather Conditions: Warm, 80's, clear
Existing Acreage: Permitted 5180 Disturbed 247 Regraded Seeded
Status: Exploration Active Inactive Temporary Cessation XXX Bond Forfeiture
Reclamation (Phase I Phase II Final Bond Release Liability Year)

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 N/A.
b. For partial inspections check only the elements evaluated.
2. Document any noncompliance situation by referencing 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, Division Orders, and amendments.

Table with 5 columns: Item, EVALUATED, N/A, COMMENTS, NOV/ENF. Rows include categories like PERMITS, TOPSOIL, HYDROLOGIC BALANCE, EXPLOSIVES, DISPOSAL OF EXCESS SPOIL, etc.

## INSPECTION REPORT

(Continuation sheet)

PERMIT NUMBER: ACT/015/015

DATE OF INSPECTION: 9/12/00

( COMMENTS ARE NUMBERED TO CORRESPOND WITH TOPICS LISTED ABOVE )

### 1. PERMITS, CHANGE, TRANSFER, RENEWAL, SALE

The mine is currently in temporary cessation and the mine is sealed. Mine water is being pumped using submersible pumps into two mine water impoundments.

The current MRP discussed (1) current on-the-ground facilities, and (2) proposed facilities. Further, the 1991 permit document contained stipulation #2. This stipulation stated that proposed facilities referenced in the September 1990 MRP are not approved and will require specific written approval by the Division prior to construction or implementation. My copy of the new permit issued January 8, 1998 does not have this restriction. Furthermore, no stipulations are attached to my copy of the permit.

The permittee may be submitting an amendment to open new portals and expand the disturbed area for this reason. Approval from Consol management must be given first before the amendment will be submitted.

#### OTHER PERMITS ON FILE AT MINE SITE

- Division Oil, Gas, and Mining Expires 1/8/2001.
- BLM ROW Grant.
- DEQ Air Quality Order.
- DEQ UPDES permit expires 6/04/04.

WHISTLE BLOWING provisions of the coal rules are part of the official mine records and have been met by the permittee. If the mine re-opens all employees must be given this information.

### 3. TOPSOIL

Topsoil piles were inspected with no signs of wind or water erosion occurring. Very little amount of vegetation is growing on the piles.

### 4A. HYDROLOGIC BALANCE: DIVERSIONS

Several diversions were inspected and it appears that they would function as designed. No water was flowing within the diversion during the inspection.

### 4B. HYDROLOGIC BALANCE: SEDIMENT PONDS AND IMPOUNDMENTS

Observed five sediment ponds and two impoundments. The permittee cleaned the pond adjacent to the inactive coal storage area. None of the sediment ponds were discharging. The two mine water ponds were discharging. I did not take a sample from either outfall.

## INSPECTION REPORT

(Continuation sheet)

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Second quarter inspections were on file covering five sediment ponds and two mine water impoundments. The sediment ponds were dry. All the designs on the five sediment ponds and two mine water ponds are included in the MRP.

The quarterly sediment pond inspection was completed on June 7, 2000. No hazardous conditions were reported.

#### **4D. HYDROLOGIC BALANCE: WATER MONITORING**

Water monitoring has been completed for the third quarter and data has been submitted to the Division. The water monitoring information is not sent electronically.

#### **4E. EFFLUENT LIMITATIONS -**

The UPDES permit will expire June 4, 2004. The permit number is UT0022616.

The permittee was in compliance with their permit for third quarter.

#### **7. COAL MINE WASTE/REFUSE PILES/IMPOUNDMENTS**

Refuse pile was inspected March 17, 2000. There were no hazardous conditions reported.

#### **13. REVEGETATION**

Mr. Behling pointed out the revegetation test plot. It is fenced. The test plot consists of greasewood/grass vegetal cover type.

#### **14. SUBSIDENCE CONTROL**

Reviewed the field subsidence survey results. The report for CY 1999 was prepared by Bruce Ware.

#### **16B. ROADS: DRAINAGE CONTROLS**

The roads were in good shape and showed no evidence where runoff was uncontrolled and flowing down and over the road surface.

#### **20. AIR QUALITY PERMIT**

Air Quality Permit is on file and dated 2/2/95. The permit will allow Emery Deep to mine 979,200 ton in a twelve month period.

**INSPECTION REPORT**  
(Continuation sheet)

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**21. BONDING AND INSURANCE**

The surety bond is in place for \$3,454,443.00. The bonded area is the disturbed area. The bonded and disturbed area acreage is 247 acres and the permit area is 5180 acres.

Liability insurance mine records are complete at this time. Insurance documents are on file as required under coal rules. The accord form complies with the R654 Coal Rules. The policy will expire on November 5, 2000.

Inspector's Signature: \_\_\_\_\_

  
Stephen J. Demczak

#39

Date: September 18, 2000

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

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cc: James Fulton, OSM  
Tim Kirshbaum, Consol, Illinois  
Steve Behling, Consol, Emery  
Price Field office

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