



# State of Utah

DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

## INSPECTION REPORT

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Michael O. Leavitt  
Governor  
Ted Stewart  
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Division Director

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Partial: \_\_\_ Complete: X Exploration: \_\_\_  
Inspection Date & Time: 6/24/97 1 to 3  
Date of Last Inspection: 5/15/97

Mine Name: Hidden Valley County: Emery Permit Number: ACT/015/007  
Permittee and/or Operator's Name: Consolidated Coal Co.  
Business Address: P.O. Box 566, Sesseu, Illinois 62884  
Type of Mining Activity: Underground X Surface \_\_\_ Prep. Plant \_\_\_ Other \_\_\_  
State Official(s): Susan White  
Company Official(s): Stephen Behling  
Federal Official(s): \_\_\_\_\_

Weather Conditions: Fair and cool  
Existing Acreage: Permitted-950 Disturbed-7 Regraded-\_\_\_ Seeded-\_\_\_ Bonded-7  
Increased/Decreased: Permitted-\_\_\_ Disturbed-\_\_\_ Regraded-\_\_\_ Seeded-\_\_\_ Bonded-\_\_\_  
Status: \_\_\_ Exploration/ \_\_\_ Active/ \_\_\_ Inactive/ \_\_\_ Temporary Cessation/ \_\_\_ Bond Forfeiture  
Reclamation ( \_\_\_ Phase I/ \_\_\_ Phase II/ \_\_\_ Final Bond Release/ \_\_\_ Liability \_\_\_ Year)  
REVIEW OF PERMIT, PERFORMANCE STANDARDS & PERMIT CONDITION REQUIREMENTS

### Instructions

- Substantiate the elements on this inspection by checking the appropriate performance standard.
  - 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.
  - For partial inspections check only the elements evaluated.
- Document any noncompliance situation by referencing the NOV issued at the appropriate performance standard listed below.
- Reference any narratives written in conjunction with this inspection at the appropriate performance standard listed below.
- Provide a brief status report for all pending enforcement actions, permit conditions, Division Orders, and amendments.

	EVALUATED	N/A	COMMENTS	NOV/ENF
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 type="checkbox"/>	<input type="checkbox"/>
3. TOPSOIL	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4. HYDROLOGIC BALANCE:				
a. DIVERSIONS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
b. SEDIMENT PONDS AND IMPOUNDMENTS	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
c. OTHER SEDIMENT CONTROL MEASURES	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
d. WATER MONITORING	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
e. EFFLUENT LIMITATIONS	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input 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 VALUES	<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 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 type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
15. CESSATION OF OPERATIONS	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
16. ROADS:				
a. CONSTRUCTION/MAINTENANCE/SURFACING	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
b. DRAINAGE CONTROLS	<input 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 (4th Quarter-April, May, June) _____ (date)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
20. AIR QUALITY PERMIT	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
21. BONDING & INSURANCE	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

## INSPECTION REPORT

(Continuation sheet)

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PERMIT NUMBER: ACT/015/007

DATE OF INSPECTION: 6/24/97

(Comments are Numbered to Correspond with Topics Listed Above)

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

The reclamation permit will expire January 30, 2002. One condition was attached to the permit which requires Consol to comply with the KY, WV, and OSM settlement agreements. The 1997 insurance documentation was observed. Policy 5YL 945 444-01 is held by Lumbermens Mutual Casualty.

Surety Performance Bond No. 331474 written by Seaboard Surety Company in the amount of \$90,758 was increased to \$95,501 thru an executed rider. The bond became effective October 13, 1995.

The amendment to redesign the B Seam has been submitted to the Division.

The annual report was submitted as required. Only the water and vegetation is required reporting for this mine. The vegetation report was submitted September 1996. Average perennial vegetative cover for the reclaimed site was 6.6%. The vegetation reference area had 16.5% perennial cover.

### 4. HYDROLOGIC BALANCE:

c. **Other Sediment Control Measures** The silt fence along the B seam was breached from recent water and sediment flows. Silt fence is a poor sediment control measure at this site.

d. **Water Monitoring** The second quarter water monitoring was done on May 27, 1997. Flow was high in Ivy Creek, 1.25 ft<sup>3</sup>/sec.

### 13. REVEGETATION

Numerous seedlings were observed. Numerous weedy species were observed.

Copy of this Report:

Mailed to: OSM, Tim Kirschbaum, CCC

Given to: Joe Helfrich (DOGM)

Inspector's Signature:

Susan M. White

#35

Date:

6/24/97