



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

**INSPECTION REPORT**

1594 West North Temple, Suite 1210  
 PO Box 145801  
 Salt Lake City, Utah 84114-5801  
 801-538-5340  
 801-359-3940 (Fax)  
 801-538-7223 (TDD)

Michael O. Leavitt  
 Governor  
 Lowell P. Braxton  
 Division Director

Partial: XXX Complete:      Exploration:       
 Inspection Date & Time: 5/4/99 / 10:00a.m.-3:00p.m.  
 Date of Last Inspection: 4/15/99

Mine Name: Hidden Valley Mine County: Emery Permit Number: ACT/015/007  
 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 Officials(s): Bill Malencik, Susan White Federal Official(s): None  
 Weather Conditions: Clear, Cold, 40's  
 Existing Acreage: Permitted- 950 Disturbed- 7 Regraded-      Seeded-      Bonded- 7  
 Increased/Decreased: Permitted-      Disturbed-      Regraded-      Seeded-      Bonded-       
 Status: Exploration/ XXX Active/ Inactive/ Temporary Cessation/ Bond Forfeiture  
 Reclamation (     Phase I/      Phase II/      Final Bond Release/      Liability 1986 Year)

REVIEW OF PERMIT, PERFORMANCE STANDARDS & PERMIT CONDITION REQUIREMENTS

Instructions

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.

	<u>EVALUATED</u>	<u>N/A</u>	<u>COMMENTS</u>	<u>NOV/ENF</u>
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 type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4. HYDROLOGIC BALANCE:				
a. DIVERSIONS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" 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 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 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 checked="" type="checkbox"/>	<input type="checkbox"/>
9. PROTECTION OF FISH, WILDLIFE AND RELATED ENVIRONMENTAL VALUES	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
10. SLIDES AND OTHER DAMAGE	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
11. CONTEMPORANEOUS RECLAMATION	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
12. BACKFILLING AND GRADING	<input type="checkbox"/>	<input type="checkbox"/>	<input 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 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 type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
18. SUPPORT FACILITIES/UTILITY INSTALLATIONS	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
19. AVS CHECK (4th Quarter-April, May, June) <u>5/4/99</u> (date)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
20. AIR QUALITY PERMIT	<input type="checkbox"/>	<input 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: 5/4/99

(Comments are Numbered to Correspond with Topics Listed Above)

GENERAL COMMENTS

A partial inspection of the Hidden Valley reclaimed mine site was conducted by the undersigned; Susan White, DOGM; and Steve Behling, Mine Manager..

SUMMARY

No violations were issued. The environmental control measures appear to meet the coal rule performance standards.

4A. HYDROLOGIC BALANCE: DIVERSIONS

The diversions were stable and showed no evidence of recent runoff. The diversion above the "A" seam maintained this past summer, meets performance standards. Some fine material from the escarpment is being deposited in the diversion, but doesn't constitute a concern at this point in time.

4D. HYDROLOGIC BALANCE: WATER MONITORING

The MRP requires water monitoring at high and low flow. The sampling on Ivie Creek above and below the mine are to be taken in May and September. The last sampling was taken September 21, 1998. The May sample has not been completed.

8. NONCOAL WASTE

The noncoal waste on the surface is not a problem. The exception is at the end of the county road. However, no noncoal waste, pop cans, etc. were observed during the instant inspection.

12. BACKFILLING AND GRADING

As previously documented in prior inspection reports, the "B" seam was regraded in 1997.

13. REVEGETATION

Seedlings we observed from last years rehabilitation efforts. The seedlings are most numerous in the regraded depression areas. See Susan White's technical report that is made an official part of the instant inspection.

21. BONDING AND INSURANCE

Insurance expires 11/5/99. The surety bond is on records for \$90,758.00 and no bond release has been approved by the Division.

OTHER

Annual report for 1997 was submitted to the Division on 3/26/98 and reviewed by the undersigned.

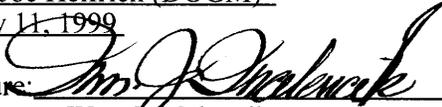
Note: This inspection report does not constitute an affidavit of compliance with the regulatory program of the Division of Oil, Gas, and Mining.

Copy of this Report:

Mailed to: Tim Kirschbaum (Consol) Henry Austin (OSM)

Given to: Joe Helfrich (DOGM) Filed to: Price Field Office

Date: May 11, 1999

Inspector's Signature:  #26  
Wm. J. Malencik



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Michael O. Leavitt  
Governor

Kathleen Clarke  
Executive Director

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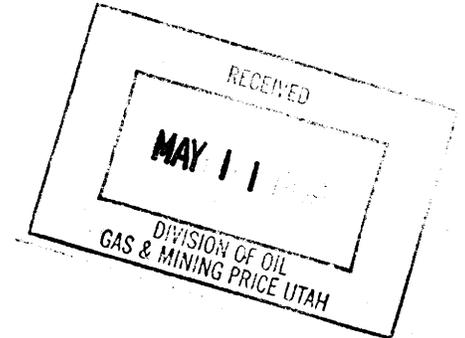
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DIVISION OF OIL GAS & MINING  
FIELD VISIT FORM  
TECHNICAL



Date : May 5, 1999

Time: 10 to 2

Mine: Hidden Valley

File Number: ACT/015/007, File #2.

DOGM Staff: Bill Malencik and Susan White

Other Attendees: Steve Behling

**Purpose:**

Look at vegetation from 1997 seeding on "B" seam.

**Observations:**

The soil contained some moisture from light rains over the past two weeks. No evidence of runoff was observed. Young seedlings and some year old shrubs, forbs and grasses were observed. Members of the Chenopod family were most numerous. Species observed included:

Winterfat	cheatgrass
Castle Valley Clover	Grass spp.
Fourwing saltbush	Kochia
Herbaceous sage	Pepperweed
Globe mallow	

It was difficult to differentiate the grasses while still young. Mr. Malencik stated that he thought that some of the vegetation had germinated in 1998, went dormant with the dry weather and has now re-emerged. Although preliminary, the rework of the "B" seam appears successful.

The extreme surface roughening (pocking) has retained soil moisture. The pocks on the slope have filled with sediment. We discussed on site that perhaps if the soil had a little more moisture when grading the pocks may have remained longer. We thought that wetting the soil during the harvest could help lessen the powder effect and thus provide longer lasting pocks.

New vegetation was observed on other areas which were not reworked in 1997. The past