

0019



# State of Utah

DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

## INSPECTION REPORT

Michael O. Leavitt  
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Partial:  Complete:  Exploration:   
Inspection Date & Time: December 18, 1997 1 to 3  
Date of Last Inspection: 11/19/97

Mine Name: Hiawatha Complex County: Carbon Permit Number: ACT/007/011  
Permittee and/or Operator's Hiawatha Coal Company, Inc.  
Business Address: 3212 South State Street, Salt Lake City, Utah 84115  
Type of Mining Activity: Underground  Surface  Prep. Plant  Other   
State Official(s): Susan White  
Company Official(s): Elliot Finley  
Federal Official(s): \_\_\_\_\_

Weather Conditions: Cold, partly cloudy  
Existing Acreage: Permitted-12707 Disturbed-290 Regraded- Seeded- Bonded-290  
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/ENE
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 checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" 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 checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" 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 checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
5. EXPLOSIVES	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
6. DISPOSAL OF EXCESS SPOIL/FILLS/BENCHES	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7. COAL MINE WASTE/REFUSE PILES/IMPOUNDMENTS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" 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 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 type="checkbox"/>	<input type="checkbox"/>
13. REVEGETATION	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
14. SUBSIDENCE CONTROL	<input checked="" 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 checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
b. DRAINAGE CONTROLS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
17. OTHER TRANSPORTATION FACILITIES	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
18. SUPPORT FACILITIES/UTILITY INSTALLATIONS	<input checked="" type="checkbox"/>	<input 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 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/007/011

DATE OF INSPECTION: 12/18/97

(Comments are Numbered to Correspond with Topics Listed Above)

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

The permit transfer from US Fuel to Hiawatha Coal Company was dated effective Decmeber 12, 1997. The issued Permit is conditioned upon adequately addressing all of the deficiencies in the Division Order 97A, issued February 20, 1997. A final response to the Division Order was submitted August 1, 1997. The Division is still in the process of reviewing the response.

### 2. SIGNS AND MARKERS

Mr. Elliot was advised that all permit entry signs need to be changed to reflect the new permittee. New signs should be in place within 30 days of transfer.

### 3. TOPSOIL

Mr. Elliot was advised that a violation would be issued of all seeding of spread topsoil and topsoil borrow had not been completed.

### 4. HYDROLOGIC BALANCE:

a. Diversions Diversions were under snow and not observed.

b. Sediment Ponds and impoundments Third quarter 1997 records were observed for pond inspections. Sediment Ponds were inspected as required on September 30, 1997 by Elliot Finley with no problems noted. Pond inspection forms should have a place for a signature of the person performing the inspection. Weekly MSHA pond inspections were conducted weekly as required for Slurry Ponds 1, 4, 5 and 5A.

c. Other sediment control measures Other sediment controls were under snow.

## INSPECTION REPORT

(Continuation sheet)

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PERMIT NUMBER: ACT/007/011

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d. Water Monitoring UPDES monitoring points were reported as required for the third quarter. All non-UPDES Streams and springs were monitored as required. Mr. Finley was advised that the UPDES permit will expire April 30, 1998.

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

Refuse inspection reports were observed for refuse piles 1, 4, 5, and 5A.

### 21. BONDING AND INSURANCE

General Liability Insurance for the Hiawatha complex is issued by American States Insurance Co., policy number 01CE30877310. The policy is issued November 24, 1997 and will expire November 24, 1998.

The bond for \$2,838,000 is in the form of an Irrevocable Letter of Credit, No. S005519 held by Bank One, Arizona, NA.

Copy of this Report:

Mailed to: OSM, Elliot Finley, Hiawatha Coal Company

Given to: Joe Helfrich (DOGM)

Inspector's Signature: Susan White #35 Date: 1/9/97