



## INSPECTION REPORT

(Continuation sheet)

Page 2 of 4

PERMIT NUMBER: ACT/007/011

DATE OF INSPECTION: 2/13/97

### (Comments are Numbered to Correspond with Topics Listed Above)

The field portion of this inspection was conducted February 13, 1997 from 1:00 pm to 3:00 pm. The office portion was concluded February 20, 1997 when the Division issued Division Order #97A.

This inspection focused on three areas of the Hiawatha Mine site. They were primarily coal and coal fine loading activities and haul roads within the rail road (RR) right of way (ROW) and outside the disturbed area boundary, the mine office building, and the cemetery.

The following information on the RR ROW activities was obtained from either Mr. Jones or on the ground observation.

#### Coal Loading

1. At this inspection Hiawatha had loaded coal from Bear Canyon Mine onto railroad cars. Co-Op transports 34 to 40 trucks and unloads the coal at the coal stockpile area along RR tracks. Hiawatha then loads the RR cars for Co-Op (approximately 20 cars). This is for a Co-Op special contract. Frequency is about one train per month and has been going on for approximately 6 months.

#### Coal Fine Loading

1. Hiawatha has been loading trucks from north end of RR right-of-way only since starting to mine Slurry Pond #1 (approximately 6 months).

2. They are currently not loading much because when fines are wet they stick to loader and trucks, poor handling.

3. Co-Op has been big buyer of fines. When fines can be handled easily Co-Op has bought 30 to 40 trucks per day, 2 to 3 times per week. Hiawatha did load one train of coal fines for Co-Op. All loading is done by Hiawatha and trucks belong to Co-Op, Bill Stoddard is the contact.

4. Covol has only bought about 2100 tons of fines. Mr. Jones did not know who trucked the fines, he stated that different trucks had been loaded. Frequency has been about 3 times this month and last month, about 2 to 3 trucks per occurrence.

5. A Mr. Semborski bought approximately 4000 tons of coal about a year ago. The fines were loaded into RR cars.

## INSPECTION REPORT

(Continuation sheet)

Page 3 of 4

PERMIT NUMBER: ACT/007/011

DATE OF INSPECTION: 2/13/97

### Coal Fine Stockpile

1. The coal fine stockpile within the ROW is currently (2/13/97) approximately 800 feet long, 40 feet wide and 10 feet tall.
2. Coal Fines from Slurry Pond #1 are pick up with a scrapper (bellydump) and deposited onto the pile by the scrapper.
3. All loading is done by a loader.

### Haul Road

1. The site was mostly covered with snow except for areas of activity. The mine had plowed the snow from the roads. A road which is shown on the surface facilities map as being outside the disturbed area was plowed.
2. A mine haul/dump truck was observed using the road at shift end to run from Slurry Pond #5 back to the mine shop area.

### Mine Offices and Bath House

1. The Mine offices and bath house although adjacent to the disturbed area have never been included in the disturbed area or permit area. This site was originally permitted this way by OSM because of the Town of Hiawatha. When the mine was active the "miners" bath house was included in the disturbed area. The town of Hiawatha no longer exists and the state highway from the RR tracks to the town has been abandoned by the state.
2. The office building was inspected for mining related items. The office building contained several showers, restroom and mine related paper work. One room had a pad lock which was not inspected and the upstairs was also not inspected.

### Cemetery

1. The cemetery was covered with snow. The last snowless inspection the cemetery was covered with coal fines. Conversations with other DOGM inspectors indicate that the cemetery has been covered with fines for a long time.
2. Mr. Jones was asked how he felt about cleaning the cemetery and he stated that he personally preferred not to. He was questioned about the possibility of a volunteer group coming to clean and he was receptive to that suggestion.

## INSPECTION REPORT

(Continuation sheet)

Page 4 of 4

PERMIT NUMBER: ACT/007/011

DATE OF INSPECTION: 2/13/97

### Resolution of Above Items

Division Order #97A, issued February 20, 1997 finds that all of the above items except for the mine office and bath house facilities are considered permit defects. The Order requires the operator to include the loading and hauling activities within the RR ROW in the disturbed area. The operator has been ordered to place coal fines in accordance with R645-301-528 or if not placed as such then the fines are considered to be coal waste and placement is required by R645-301-536.200.

The Division decided to leave bath house and mine offices as currently designated outside the permit.

Copy of this Report:

Mailed to: OSM, United States Fuel Company

Given to: Joe Helfrich (DOGM)

Inspector's Signature:

*Susan M. White*

#35 Date:

*2/24/97*



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

2027

Michael O. Leavitt  
 Governor  
 Ted Stewart  
 Executive Director  
 James W. Carter  
 Division Director

355 West North Temple  
 3 Triad Center, Suite 350  
 Salt Lake City, Utah 84180-1203  
 801-538-5340  
 801-359-3940 (Fax)  
 801-538-5319 (TDD)

DIVISION OF OIL GAS & MINING  
 FIELD VISIT FORM  
 TECHNICAL

#5

Date : January 17, 1997  
 Time: 11:30 a.m. to 12:30 p.m.  
 Mine: Hiawatha Mine  
 File Number: ACT/007/011  
 DOGM Staff: Robert Davidson and Paul Baker  
 Other Attendees: K. C. Jones, U.S. Fuel Company

**Purpose:**

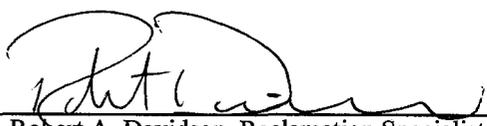
- Observe topsoiling activities in reference to the approved MRP and grading on Pond #5.

**Observations:**

- Topsoiling of Pond #5 is in process with most of the upper western edge having received soil.
- Soil borrow operations from Borrow Area "A" are proceeding according to the approved amendment. Subsoil is currently being excavated and hauled to Pond #5 from the eastern most section of the borrow site in the lower equipment storage yard area. Approximately 50 loads of soil is being hauled per day by a 3 man crew. They smooth the soil as they proceed.
- There is approximately 2 feet of snow on the ground. The snow is being scraped off before soil removal or placement.
- No seeding of the placed soil has occurred to date.

**Recommendations/Conclusions:**

- Simultaneously seed the soil surface as borrow placement continues.

Signature:   
 Robert A. Davidson, Reclamation Specialist III (Soils)

on January 21, 1997

