



**State of Utah**  
 DEPARTMENT OF NATURAL RESOURCES  
 MICHAEL R. STYLER  
*Executive Director*  
**Division of Oil, Gas and Mining**  
 JOHN R. BAZA  
*Division Director*

# Inspection Report

Permit Number:	C0070011
Inspection Type:	PARTIAL
Inspection Date:	Thursday, July 6, 2017
Start Date/Time:	7/6/2017 8:30:00 AM
End Date/Time:	7/6/2017 11:30:00 AM
Last Inspection:	Thursday, June 29, 2017

Representatives Present During the Inspection:	
Company	Dana Jenkins
OGM	Karl Houskeeper

Inspector: Karl Houskeeper  
 Weather: Clear Skies, Temp. 82 Deg. F.  
 InspectionID Report Number: 5897  
 Accepted by: DHADDOCK  
 7/19/2017

Permittee: **HIAWATHA COAL CO INC**  
 Operator: **HIAWATHA COAL CO INC**  
 Site: **HIAWATHA MINE**  
 Address: **PO BOX 1240, HUNTINGTON UT 84528**  
 County: **CARBON**  
 Permit Type: **PERMANENT COAL PROGRAM**  
 Permit Status: **INACTIVE**

Current Acreages	
12,177.00	<b>Total Permitted</b>
197.00	<b>Total Disturbed</b>
97.50	<b>Phase I</b>
93.27	<b>Phase II</b>
93.27	<b>Phase III</b>

- Mineral Ownership**
- Federal
  - State
  - County
  - Fee
  - Other

- Types of Operations**
- Underground
  - Surface
  - Loadout
  - Processing
  - Reprocessing

Report summary and status for pending enforcement actions, permit conditions, Division Orders, and amendments:

*Karl R. Houskeeper*

**Inspector's Signature:**

Karl Houskeeper,  
 Inspector ID Number: 49

**Date** Thursday, July 6, 2017



**Note:** This inspection report does not constitute an affidavit of compliance with the regulatory program of the Division of Oil, Gas and Mining.  
 telephone (801) 538-5340 • facsimile (801) 359-3940 • TTY (801) 538-7458 • www.ogm.utah.gov

**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 Not Applicable.
  - b. For PARTIAL inspections check only the elements evaluated.
2. Document any noncompliance situation by reference 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, Divison Orders, and amendments.

	Evaluated	Not Applicable	Comment	Enforcement
1. Permits, Change, Transfer, Renewal, Sale	<input type="checkbox"/>	<input type="checkbox"/>	<input 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 type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4.a Hydrologic Balance: Diversions	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4.b Hydrologic Balance: Sediment Ponds and Impoundments	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
4.c Hydrologic Balance: Other Sediment Control Measures	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4.d Hydrologic Balance: Water Monitoring	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4.e Hydrologic Balance: Effluent Limitations	<input type="checkbox"/>	<input type="checkbox"/>	<input 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 type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
8. Noncoal Waste	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
9. Protection of Fish, Wildlife and Related Environmental Issues	<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 type="checkbox"/>	<input type="checkbox"/>	<input 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.a Roads: Construction, Maintenance, Surfacing	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
16.b Roads: 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	<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 and Insurance	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
22. Other	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

## **2. Signs and Markers**

The main mine identification sign has been relocated after the recent bond release approval so that it sits at the entrance into the mining permit area. A picture of the relocated sign and the other identification were taken and are attached to the PDF version of this inspection report.

Pictures of the identification signs for Slurry Cell #5, Refuse Pile #1 and Slurry Cell #1 were taken and are attached to the PDF version of this inspection report.

### **4.b Hydrologic Balance: Sediment Ponds and Impoundments**

A picture of the breached dike of slurry cell #5 was taken and is attached to the PDF version of this inspection report. The slurry cell is decommissioned by MSHA as an impoundment.

Work on the middle fork sediment has not begun since the last partial inspection a week ago. A new track has been secured and is in the process of being delivered.

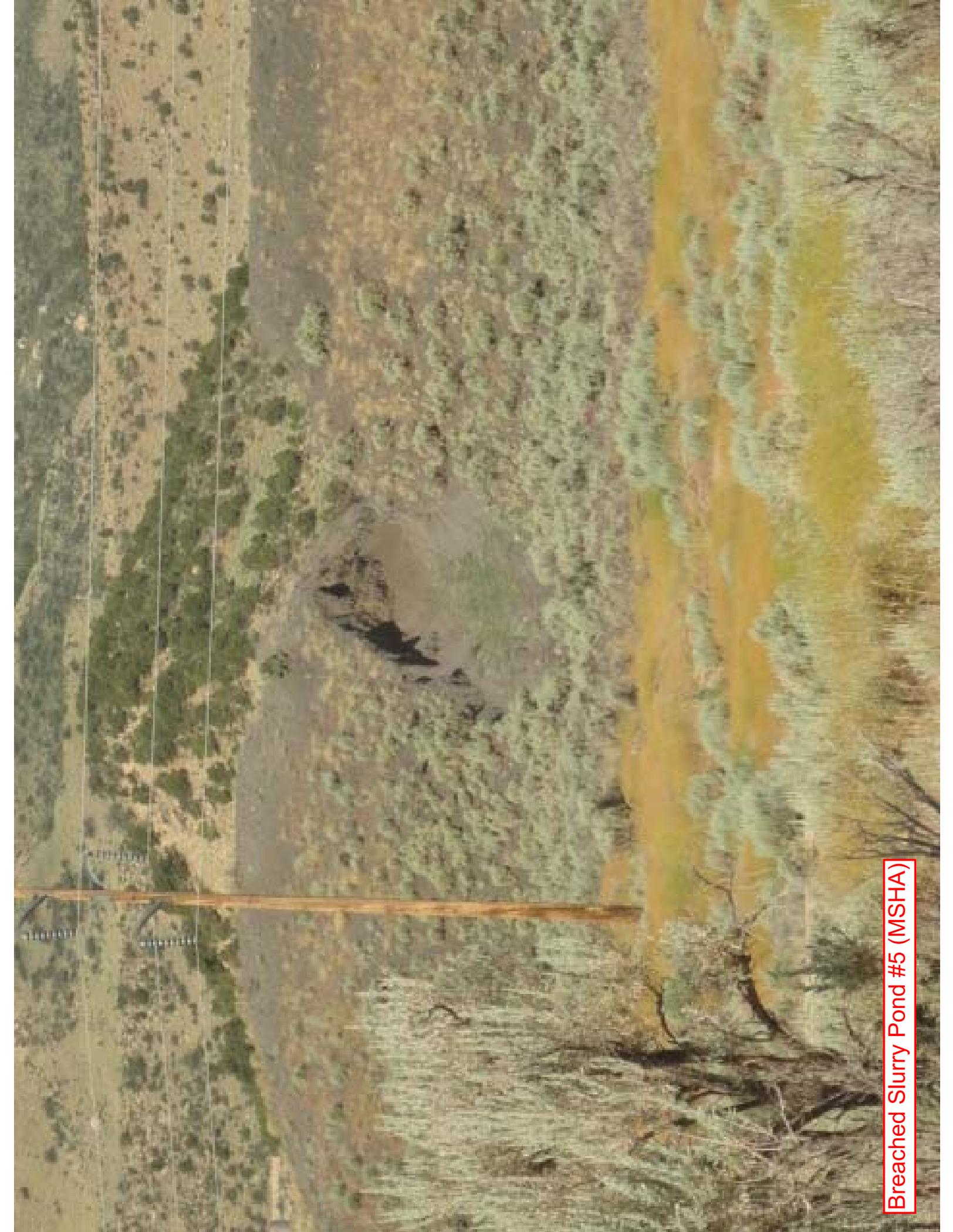
# LAWAETHA COAL COMPANY

P.O. BOX 1240

Huntington, Utah 84528

Telephone (801)857-0399

Permit No. C/007/011



Breached Slurry Pond #5 (MSHA)

# SLURRY POND #5

I.D. NO. 1211-UT-09-02157-03

HIAWATHA COAL CO.

# FLAWATHA COATS COMPANY

PO BOX 1230  
Mansfield, Utah 84528  
Telephone (801) 857-0399  
Permit No. C/0077011

# REFUSE PILE #1

I.D. NO. 1211-UT-0902157-04  
HIAWATHA COAL CO.

# SLURRY POND #1

I.D. NO. 1211-UT-09-001157-01  
"HIAWATHA COAL CO.



South Fork Overview