

0048

*Outgoing*

*0070011*

*R*

**From:** Angela Nance  
**To:** OGMCOAL  
**Date:** 11/18/2009 9:23 AM  
**Subject:** Fwd: Insp Oct  
**Place:** OGMCOAL  
**Attachments:** 20091117134754.pdf

>>> Steve Demczak 11/17/2009 1:34 PM >>>



**State of Utah**  
**Department of**  
**Natural Resources**

MICHAEL R. STYLER  
*Executive Director*

**Division of**  
**Oil, Gas & Mining**

JOHN R. BAZA  
*Division Director*

JON M. HUNTSMAN, JR.  
*Governor*

GARY R. HERBERT  
*Lieutenant Governor*

**Representatives Present During the Inspection:**

|         |               |                             |
|---------|---------------|-----------------------------|
| Company | Mark Reynolds | Resident Agent              |
| OGM     | Steve Demczak | Environmental Scientist III |

**Inspection Report**

|                  |                               |
|------------------|-------------------------------|
| Permit Number:   | C0070011                      |
| Inspection Type: | PARTIAL                       |
| Inspection Date: | Thursday, October 01, 2009    |
| Start Date/Time: | 10/1/2009 10:00:00 AM         |
| End Date/Time:   | 10/1/2009 2:00:00 PM          |
| Last Inspection: | Wednesday, September 16, 2009 |

Inspector: Steve Demczak, Environmental Scientist III

Weather: Sunny, 60's

InspectionID Report Number: 2160

Accepted by: jhelfric

10/29/2009

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

**Current Acreages**

|           |                        |
|-----------|------------------------|
| 12,177.00 | <b>Total Permitted</b> |
| 290.00    | <b>Total Disturbed</b> |
| 95.90     | <b>Phase I</b>         |
|           | <b>Phase II</b>        |
|           | <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:**

No violations were issued.

Inspector's Signature: \_\_\_\_\_

*Steve Demczak*  
 Steve Demczak, Environmental Scientist III  
 Inspector ID Number: 39

Date \_\_\_\_\_

Tuesday, October 20, 2009

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

**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 type="checkbox"/>            | <input type="checkbox"/>            | <input type="checkbox"/>            | <input type="checkbox"/> |
| 3. Topsoil   | <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 4.a Hydrologic Balance: Diversions                               | <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input checked="" 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 checked="" 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 checked="" 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 checked="" type="checkbox"/> | <input type="checkbox"/>            | <input checked="" 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 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 checked="" type="checkbox"/> | <input type="checkbox"/>            | <input checked="" 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"/> |

**3. Topsoil**

The topsoil piles were inspected with no signs of wind or water erosion.

**4.a Hydrologic Balance: Diversions**

The diversions were spot-checked and would function during a storm event. The permittee will add rock to a section of a diversion that is on the backside of the reclaimed slurry pond #4. There is a 20-30 foot section of the diversion that is eroding.

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

Some of the sediment ponds did contain water. These ponds would not discharge in the near future unless there were major rainstorms. No hazardous conditions were noticed during the inspection.

**7. Coal Mine Waste, Refuse Piles, Impoundments**

No mining was taken place to the refuse piles at the time of the inspection. The refuse piles were spot inspected and no hazardous conditions were noticed.

**8. Noncoal Waste**

The permittee plans to clean-up non-coal waste material from the property. During the inspection the permittee had people cutting up old truck for scrape metal.

**10. Slides and Other Damage**

No slides were noticed during the inspection.

**13. Revegetation**

Slurry #4 and part of #5 are revegetated.

**16.a Roads: Construction, Maintenance, Surfacing**

Road drainage is still functioning as designed.