



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:	C0150019
Inspection Type:	PARTIAL
Inspection Date:	Tuesday, October 27, 2015
Start Date/Time:	10/27/2015 10:00:00 AM
End Date/Time:	10/27/2015 2:00:00 PM
Last Inspection:	Monday, September 21, 2015

Inspector: Lisa Reinhart

Weather: Sunny and very windy. Around 55 degrees F.

InspectionID Report Number: 5340

Accepted by: DHADDOCK
10/29/2015

Representatives Present During the Inspection:	
Company	Chuck Semborski
OGM	Steve Christensen
OGM	Lisa Reinhart
Company	Dennis Oakley
Company	Kenneth Fleck
OGM	Daron Haddock
OGM	Keenan Storrar
OGM	Cheryl Parker
Company	Scott Child

Permitee: **PACIFICORP**

Operator: **INTERWEST MINING CO**

Site: **COTTONWOOD/ WILBERG**

Address: **PO BOX 310, HUNTINGTON UT 84528**

County: **EMERY**

Permit Type: **PERMANENT COAL PROGRAM**

Permit Status: **ACTIVE**

Current Acreages

4,088.33	Total Permitted
27.88	Total Disturbed
21.29	Phase I
21.29	Phase II
21.29	Phase III

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:

Interwest Mining Company requested a meeting with DOGM staff to discuss options for the final reclamation plan. Several options were discussed at the office and then an on-site inspection was held. The inspection was conducted while at the mine site while also attending the meeting. There have been no changes to the mine site since the last inspection other than evidence of recent rainfall was observed as roads were wet and the North Sediment pond was holding several feet of water.

Digitally signed by Lisa Reinhart

DN: cn=Lisa Reinhart, o=DOGM Coal, ou=2410, email=lreinhart@utah.gov, c=US

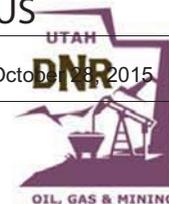
Inspector's Signature: Date: 2015.10.29 08:11:43 -06'00'

Date: Wednesday, October 29, 2015

Lisa Reinhart,

Inspector ID Number: 69

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

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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 checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
2. Signs and Markers	<input 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.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 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 type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
9. Protection of Fish, Wildlife and Related Environmental Issues	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" 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 checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" 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 checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
22. Other	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

1. Permits, Change, Transfer, Renewal, Sale

On October 16, 2015 the Division received a request for a time extension to respond to deficiencies in the reclamation plan previously submitted. The Division granted a 30 day extension.

4.b Hydrologic Balance: Sediment Ponds and Impoundments

Sediment controls are functioning as designed and drains are clear of debris. North pond was estimated to have a few feet of standing water and south pond was dry. (Steep slopes limit access to visually inspect the actual depth of water at the base of the pond.)

4.e Hydrologic Balance: Effluent Limitations

On September 23, 2015, the August monthly discharge reports for UPDES UT0022896 001-A, 003-A and 005-A were submitted. All parameters were within permit limits with no discharge from 003-A or 005-A.

7. Coal Mine Waste, Refuse Piles, Impoundments

The third quarter engineer's inspection report for the Old Waste Rock site was submitted 09/25/2015. The site is complete and vegetation is established. There are no instabilities, structural weaknesses, or other hazardous conditions. The report is signed and stamped by Mark Reynolds, LPE No, 5049079-2202, UT, dated 09/22/2015.

9. Protection of Fish, Wildlife and Related Environmental Issues

A number of raptors were flying above the mine site at the time of inspection. The distance was too far to confirm species but at least two of them appeared to be the Golden Eagles that nest above the mine site.

12. Backfilling And Grading

The site has been demolished and earthwork is pending approval of a new reclamation design.

21. Bonding and Insurance

On September 30, 2015, a copy of the renewed Certificate of Liability Insurance Policy No, XL5194004P, Associated Electric & Gas Insurance Services, Policy Period from 10-1-2015 to 10-1-2016 was provided to the Division. Policy limit is \$10,000,000/\$35,000,000 which exceeds the \$300,000/\$500,000 minimum.

Cottonwood/Wilberg Mine
Partial Inspection 10/27/2015

