



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:	C0150018
Inspection Type:	COMPLETE
Inspection Date:	Wednesday, November 13, 2019
Start Date/Time:	11/13/2019 8:30:00 AM
End Date/Time:	11/13/2019 11:00:00 PM
Last Inspection:	Tuesday, October 22, 2019

Inspector: Karl Houskeeper,
 Weather: Clear Skies, Temp. 45 Deg. F.
 InspectionID Report Number: 6568
 Accepted by: SCHRISTE
 11/27/2019

Permitee: **PACIFICORP**
 Operator: **INTERWEST MINING CO**
 Site: **DEER CREEK MINE**
 Address: **PO BOX 310, HUNTINGTON UT 84528**
 County: **EMERY**
 Permit Type: **PERMANENT COAL PROGRAM**
 Permit Status: **ACTIVE**

Current Acreages

20,276.18	Total Permitted
57.38	Total Disturbed
2.93	Phase I
2.93	Phase II
2.93	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:

Karl R. Houskeeper

Inspector's Signature:

Karl Houskeeper,
 Inspector ID Number: 49

Date Wednesday, November 13, 2019



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 checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
3. Topsoil	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input 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 checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4.d Hydrologic Balance: Water Monitoring	<input checked="" 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 checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
6. Disposal of Excess Spoil, Fills, Benches	<input checked="" 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 Issues	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
10. Slides and Other Damage	<input checked="" 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 checked="" 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 type="checkbox"/>	<input type="checkbox"/>
16.b Roads: 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	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
20. Air Quality Permit	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" 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 checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

1. Permits, Change, Transfer, Renewal, Sale

Division of Oil, Gas & Mining Permit C/015/0018 issued February 7, 2016 and expires February 7, 2021.

UPDES Permit Ut0023604 effective February 1, 2015 and expires at midnight on January 31, 2020.

SPCC Plan is dated June 2016. The spill plan is P.E. dated, stamped and signed by a registered P.E. in the State of Utah.

Air Quality Permit DAQE-ANo239003-02 dated June 14, 2001 was revoked March 4, 2019 under DAQE-GN102390003-19.

The current bond is \$3,374,000.

Insurance coverage is through Associated Electric and Gas Insurance Service LTD. The insurance is effective 08/15/2019 and expires 08/15/2020. Minimum required insurance coverage amounts have been met. The certificate holder is The State of Utah. The cancelation clause is in accordance with Division policy. The insurance coverage includes explosion coverage.

Reclamation agreement is covered with Bond # 103908970. Signed by both parties July 25, 2005.

Business License through Huntington City. License #3489 issued 1/1/19 and expires 12/31/19.

2. Signs and Markers

The identification sign at the mine site and Rilda Facility area are in place.

4.a Hydrologic Balance: Diversions

All operational diversions have been removed and replaced with designed reclamation diversion.

4.b Hydrologic Balance: Sediment Ponds and Impoundments

The sediment pond at Rilda has been removed and reclaimed. The Deer Creek sediment pond has been reclaimed and removed.

The main sediment pond was drained and pumped from 9-11-19 through 9-19-19. The third quarter 2019 pond inspection was done on 9-18-19. Reclamation began soon after.

4.e Hydrologic Balance: Effluent Limitations

No discharges.

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5. Explosives

Reclaimed. No explosives.

7. Coal Mine Waste, Refuse Piles, Impoundments

No refuse piles

20. Air Quality Permit

See item #1.

21. Bonding and Insurance

The current bond is \$3,374,000.



Rilda Discharge Point into Power Plant Pond. No Discharge



Deer Creek Reclamation



Identification Sign



Deer Creek Reclamation