



**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:	<b>C0150019</b>
Inspection Type:	COMPLETE
Inspection Date:	Tuesday, May 12, 2020
Start Date/Time:	5/12/2020 10:00:00 AM
End Date/Time:	5/12/2020 1:00:00 PM
Last Inspection:	Tuesday, March 24, 2020

Representatives Present During the Inspection:
OGM Steve Demczak

Inspector: Steve Demczak  
 Weather: Cloudy, 50's, Dry Conditions  
 InspectionID Report Number: 6663  
 Accepted by: SCHRISTE  
 5/28/2020

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		Mineral Ownership	Types of Operations
4,092.00	<b>Total Permitted</b>	<input checked="" type="checkbox"/> Federal	<input checked="" type="checkbox"/> Underground
25.67	<b>Total Disturbed</b>	<input type="checkbox"/> State	<input type="checkbox"/> Surface
50.67	<b>Phase I</b>	<input type="checkbox"/> County	<input type="checkbox"/> Loadout
25.00	<b>Phase II</b>	<input checked="" type="checkbox"/> Fee	<input type="checkbox"/> Processing
25.00	<b>Phase III</b>	<input type="checkbox"/> Other	<input type="checkbox"/> Reprocessing

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

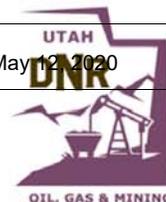
The Cottonwood site is completely reclaimed. The site is dry but vegetation is spring up within the pocks. See Photo No water was flow on top of the rocks in the stream channel. There could be water below /under the rip rap. The reclamation is complete. An inspection was made on the Trail Mountain side, Rock Storage site and the Cottonwood Mine facilities.

Stephen J. Demczak

**Inspector's Signature:**

Steve Demczak,  
 Inspector ID Number: 39

**Date** Tuesday, May 12, 2020



**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 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 type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4.c Hydrologic Balance: Other Sediment Control Measures	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
4.d Hydrologic Balance: Water Monitoring	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" 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 checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
6. Disposal of Excess Spoil, Fills, Benches	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7. Coal Mine Waste, Refuse Piles, Impoundments	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input 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 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 checked="" type="checkbox"/>	<input type="checkbox"/>
11. Contemporaneous Reclamation	<input type="checkbox"/>	<input checked="" 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 checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
14. Subsidence Control	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
15. Cessation of Operations	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
16.a Roads: Construction, Maintenance, Surfacing	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
16.b Roads: Drainage Controls	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
17. Other Transportation Facilities	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
18. Support Facilities, Utility Installations	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
19. AVS check	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
20. Air Quality Permit	<input type="checkbox"/>	<input checked="" 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**

The Division and the permittee is waiting on concurrence from OSM for Phase II and III bond release.

DOGMA Permit expires on July 6, 2024

UPDES Permit is UT0022896; expire on April 30, 2024

No permitting action with the Division at this time.

## **2. Signs and Markers**

The identification sign was inspected and it meets the requirements of the R645 Coal Rules. See Photo

## **3. Topsoil**

All topsoil was used in reclamation of the mine site. The site appears to be stable with no erosion noticed.

### **4.a Hydrologic Balance: Diversions**

Diversions are functioning as designed. There are no instabilities along the length of the reclaimed channels. No flow flow was noticed.

### **4.c Hydrologic Balance: Other Sediment Control Measures**

The mine site is completely pocked. There is no sign of off-site impact due to water.

### **4.d Hydrologic Balance: Water Monitoring**

Water monitoring information is taken by the permittee and is sent electronically to the Division in Salt Lake City. This information is reviewed and analyzed by the Division staff. A report is written.

### **4.e Hydrologic Balance: Effluent Limitations**

There is one outfall on the Trail Mountain side. It is a continuous mine discharge. The water is within a culvert.

## **8. Noncoal Waste**

The site was clean of non-coal waste materials such as trash, oil cans, wood and scrap materials except for a metal cable partly sticking out of the ground.

## **10. Slides and Other Damage**

The mine site appears to be stable.

## **12. Backfilling And Grading**

The reclamation site is completely backfilled and graded.

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**13. Revegetation**

Green Grasses are coming up in the pocks.

**19. AVS check**

AVS checks are made in Salt Lake City.

**21. Bonding and Insurance**

The bonding amount is \$977,232. The insurance company is Aon Risk Services Central Inc, policy #XL5194008P. The expiration is August 15, 2020.

### ATTACHMENT A – Cottonwood



**PHOTO 1**  
Identification Sign



**PHOTO 2**  
THISLE ON RECLAIM SITE



**PHOTO 3**  
Rock Channel



**PHOTO 4**  
Rock Storage Area