



**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>C0070045</b>
Inspection Type:	COMPLETE
Inspection Date:	Wednesday, November 02, 2016
Start Date/Time:	11/2/2016 9:00:00 AM
End Date/Time:	11/2/2016 1:00:00 PM
Last Inspection:	Monday, September 05, 2016

Representatives Present During the Inspection:	
Company	Kyle Edwards
OGM	Steve Demczak

Inspector: Steve Demczak  
 Weather: Sunny, 50's, Dry Ground Conditions  
 InspectionID Report Number: 5684  
 Accepted by: DHADDOCK  
 11/17/2016

Permitee: **BRC WELLINGTON, LLC**  
 Operator: **BOWIE REFINED COAL, LLC**  
 Site: **WELLINGTON DRY-COAL CLEANING FACILITY**  
 Address: **1865 WEST RIDGE ROAD, WELLINGTON UT 84654**  
 County: **CARBON**  
 Permit Type: **PERMANENT COAL PROGRAM**  
 Permit Status: **ACTIVE**

Current Acreages		Mineral Ownership	Types of Operations
30.00	<b>Total Permitted</b>	<input type="checkbox"/> Federal	<input type="checkbox"/> Underground
30.00	<b>Total Disturbed</b>	<input type="checkbox"/> State	<input type="checkbox"/> Surface
	<b>Phase I</b>	<input type="checkbox"/> County	<input type="checkbox"/> Loadout
	<b>Phase II</b>	<input type="checkbox"/> Fee	<input type="checkbox"/> Processing
	<b>Phase III</b>	<input type="checkbox"/> Other	<input checked="" type="checkbox"/> Reprocessing

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

The Wellington Dry Coal facility is receiving high ash coal from the Skyline mine.

The facility was active during the inspection. They are also mining the Cottonwood waste rock site.

Stephen J. Demczak

**Inspector's Signature:**

Steve Demczak,  
 Inspector ID Number: 39

**Date** Wednesday, November 02, 2016



**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 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 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 type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
13. Revegetation	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input 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 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 checked="" 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 checked="" 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 checked="" 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**

There is no permitting action for Bowie Refined Coal at the Wellington Dry Coal Facility.

DOGM Permit - expires on August 31, 2019,  
Air Quality Permit - DAQE-AN 2952003-05

## **2. Signs and Markers**

The identification sign at the main gate to the facility complied with the minimum requirements of the R645 Coal Rules. See picture

## **3. Topsoil**

The topsoil pile is protected by a berm. There is little vegetation growing on the pile.

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

I inspected the diversions and culverts throughout the property. Some diversions had weeds growing within. Water can still be conveying to the sediment pond. Weeds/vegetation will drop out some of the sediment prior to water entering the sediment pond. Culverts were open and would function during a storm event. The permittee cleaned out the sediment ponds and the diversion ditch which was crossed by equipment needs to be redefined. The diversion is still functioning.

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

The permittee conducted a third quarter sediment pond inspection on September 16, 2016. No hazardous conditions were reported. I inspected the two sediment ponds and did not see any hazardous conditions. The sediment ponds were cleaned out in July inspection. The last Annual sediment pond inspection was December 3, 2015. This document is P.E. certified. No hazardous conditions were identified. The sediment ponds did contain water but was not discharging. It is unlikely these ponds will discharge in the near future.

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

The UPDES point source discharges are the two sediment ponds. No discharges occurred for the third quarter of 2016. It is unlikely a discharge will occur for the fourth quarter of 2016.

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

No discharge had occurred for the third quarter.

## **8. Noncoal Waste**

The property was clear of non-coal waste materials such as oil, trash and grease cans.

**10. Slides and Other Damage**

No slides or other damage was noticed during the inspection. The facility is on flat ground.

**16.b Roads: Drainage Controls**

I inspected the road diversions and culverts throughout the property. They were functioning as designed. These structures were open. See Pictures

**18. Support Facilities, Utility Installations**

No new facilities constructed since the last inspection.

**19. AVS Check**

AVS checks are made in Salt Lake City.

**21. Bonding and Insurance**

The insurance policy will expire on February 5, 2017. The policy number is #3588-98-32H by Federal Insurance Company. The bonding amount is \$206,000 to complete reclamation.



**BRC**  
MAY 15, 2014  
MAY 16, 2014





THE "REFINED" APPROACH TO RECYCLED ENERGY

MSHA ID# 42-02398  
DOGM ID# C-007-045

1865 West Ridge Road  
PO Box 401  
Wellington, UT 84542  
435-613-1631



















