



# 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, April 06, 2016
Start Date/Time:	4/6/2016 9:00:00 AM
End Date/Time:	4/6/2016 12:00:00 PM
Last Inspection:	Wednesday, February 10, 2016

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

Inspector: Steve Demczak

Weather: Sunny, 40's

InspectionID Report Number: 5493

Accepted by: JHELFRIC

4/25/2016

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: **INACTIVE**

#### Current Acreages

30.00	<b>Total Permitted</b>
30.00	<b>Total Disturbed</b>
	<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:

The Wellington Dry Coal Facilities is idle and no coal was being processed or shipped. The operation manager was working at the facilities. This could change once the Deer Creek's refuse pile is transferred.

There is a permitting action requesting a permit transfer of the waste rock site of Deer Creek Mine to Bowie Refined Coal LLC from . The review is scheduled to be completed by April 26, 2016.

Stephen J. Demczak

Inspector's Signature:

Steve Demczak,  
Inspector ID Number: 39

Date Tuesday, April 12, 2016



**Note:** This inspection report does not constitute an affidavit of compliance with the regulatory program of the Division of Oil, Gas and Mining. telephone (801) 538-5340 • facsimile (801) 359-3940 • TTY (801) 538-7458 • www.ogm.utah.gov

**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 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 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 checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
10. Slides and Other Damage	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input 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 checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" 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 checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" 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 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 compiled 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. See picture

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

I inspected the diversions and culverts throughout the property. Diversions and culverts were open and would function as designed during a storm event. See Pictures

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

The sediment pond was inspected for the first quarter by the permittee on March 1, 2016. No hazardous conditions were reported. The annual sediment pond inspection was taken on December 5, 2015. This document is P.E. certified. Several pictures were taken during the inspection.

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

The sediment ponds did not discharge for the first quarter of 2016.

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

There is a large amount of "Product" at the Wellington Dry Coal Facility. This is reject material from the clean of coal or refuse, of coal slurry. It appears to have a large amount of rock and little BTU value. The permittee plans to blend this material with low ash coal. This material appears to be similar to refuse material. Refuse material cannot be stored for more than 90 days at Wellington Dry Coal Facility.

## **8. Noncoal Waste**

The site was clear of non-coal waste material.

## **15. Cessation of Operations**

The Wellington Dry Coal Facility is in temporary cessation. This could change once the Deer Creek refuse pile is transferred to Bowie Refined Coal. The high ash, low BTU "Product" could be transferred to the Deer Creek refuse site if it is determined that this material is refuse or waste material.

**16.b Roads: Drainage Controls**

Road drainage throughout the property was functioning as designed. Culverts were open. See Pictures

**18. Support Facilities, Utility Installations**

No new support facilities at this site since the last inspection.

**19. AVS Check**

The AVS checks are made at the Division 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 reclamation.

MOUNTAIN  
STATES FENCE



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**





















TOP  
SOIL





