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DIV. OF OIL, GAS & MINING

GENERAL INFORMATION

Report Date	<u>26 Dec 2017</u>
Permit Number	<u>C/007/0045</u>
Mine Name	<u>Wellington Dry-Coal Cleaning Facility</u>
Company Name	<u>BRC Wellington, LLC</u>

IMPOUNDMENT IDENTIFICATION

Impoundment Name	<u>West Pond</u>
Impoundment Number	<u>N/A</u>
UPDES Permit Number	<u>UTR 000685</u>
MSHA ID Number	<u>42-02398</u>

IMPOUNDMENT INSPECTION

Inspection Date	<u>17 Dec i2017</u>
Inspected by	<u>Richard B. White</u>
Reason for Inspection	<u>Annual Inspection</u>

(Annual, quarterly or other periodic inspections, critical installation , or completion of construction.)

- Describe any appearance of any instability, structural weakness, or any other hazardous condition.**

Other than a small amount of erosion existing in the form of rills on the interior slopes of the pond, no signs of instability, structural weakness, or any other hazardous condition were observed. This erosion is not considered problematic.

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IMPOUNDMENT INSPECTION AND CERTIFIED REPORT

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Sedimentation pond.

Questions a and b are required for an impoundment, which functions as a

- a. Sediment storage capacity, including elevation of 60% and 100% sediment storage volumes, and estimated average elevation of existing sediment.

60 % sediment capacity 7,640 cf (at elev. 5503.4 ft). 100% sediment capacity 12,730 cf (at elev. 5505.4 ft). Approximately 6 to 8 inches of ice existed in the bottom of the pond at the time of the inspection. Average elevation on the bottom of the pond estimated to be 5501.5 ft.

- b. Principle and emergency spillway elevations.

Outlet elevation = 5,508 feet.

2. Field Information

Provide current water elevation, whether pond is discharging, type and number of samples taken, monitoring/ instrumentation information, inlet/ outlet conditions, or other related activities associated with the pond including but not limited to sediment cleanout, pond decanting, embankment erosion/ repairs, monitoring information, vegetation on outslopes of embankments, etc.

Approximately 6 to 8 inches of ice was present in the pond at the time of the inspection. A small amount of rill erosion exists on the interior slopes of the pond. This is not substantial. The resulting sediment is captured by the pond.

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3. Field Evaluation.

Describe any changes in the geometry of the impounding structure, average and maximum depths and elevation of impounded water, estimated sediment or slurry volume and remaining storage capacity, estimated volume of water impounded, and any other aspect of the impounding structure affecting its stability or function which has occurred during the reporting period

The pond adequately serves its intended purpose and can remain in use as currently constructed.

QUALIFICATION STATEMENT:

I hereby certify that; I am experienced in the construction of impoundments; I am qualified and authorized under the direction of a Registered Professional Engineer to inspect the condition and appearance of impoundments in accordance with the certified and approved designs for this structure; that the impoundment has been maintained in accordance with approved designs and meets or exceeds the minimum design requirements under all applicable federal, state and local regulations; and that inspections and inspection reports are made by myself and include any appearances of instability, structural weakness or other hazardous condition of the structure affecting stability.

Signature: Richard Swett Date: 26 Dec 2017

CERTIFIED REPORT

IMPOUNDMENT EVALUATION

If you answer NO to these questions, please explain under comments

- 1. Is impoundment designed and constructed in accordance with the approved plan? YES NO
2. Is impoundment free of instability, structural weakness, or any other hazardous conditions? YES NO
3. Has the impoundment met all applicable performance standards and effluent limitations from the previous date of inspection? YES NO

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IMPOUNDMENT INSPECTION AND CERTIFIED REPORT

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COMMENTS/ OTHER INFORMATION

The pond adequately serves its intended purpose.

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IMPOUNDMENT INSPECTION AND CERTIFIED REPORT

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CERTIFICATION STATEMENT:

I hereby certify that; I am experienced in the construction of impoundments; I am qualified and authorized in the State of Utah to inspect and certify the condition and appearance of impoundments in accordance with the certified and approved designs for this structure; that the impoundment has been maintained in accordance with approved designs and meets or exceeds the minimum design requirements under all applicable federal, state and local regulations; and that inspections and inspection reports are made by myself or under my direction and include any appearances of instability, structural weakness or other hazardous conditions of the structure affecting stability in accordance with the Utah R645 Coal Mining Rules.

By: Richard B. White

Full Name and Title

Signature: Richard B. White Date 26 Dec 2017

P.E. Number & State 168246

[P.E. Cert. Stamp]



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IMPOUNDMENT INSPECTION AND CERTIFIED REPORT

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GENERAL INFORMATION

Report Date 26 December 2017
Permit Number C/007/0045
Mine Name Wellington Dry-Coal Cleaning Facility
Company Name BRC Wellington, LLC

IMPOUNDMENT IDENTIFICATION

Impoundment Name East Pond
Impoundment Number N/A
UPDES Permit Number UTR 000685
MSHA ID Number 42-02398

IMPOUNDMENT INSPECTION

Inspection Date 17 Dec 2017
Inspected by Richard B. White
Reason for Inspection Annual Inspection

(Annual, quarterly or other periodic inspections, critical installation , or completion of construction.)

- 1. Describe any appearance of any instability, structural weakness, or any other hazardous condition.**

Other than a small amount of erosion existing in the form of rills on the interior slopes of the pond, no signs of instability, structural weakness, or other hazardous conditions were observed. This erosion is not considered problematic.

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IMPOUNDMENT INSPECTION AND CERTIFIED REPORT

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Questions a and b are required for an impoundment, which functions as a Sedimentation pond.

- a. Sediment storage capacity, including elevation of 60% and 100% sediment storage volumes, and estimated average elevation of existing sediment.

60% sediment capacity 10,160 cf (at elev. 5497.3 ft). 100% sediment capacity 16,930 cf (at elev. 5498.6 ft). Average bottom-of-pond elevation was approximately 5496.2 ft.

- b. Principle and emergency spillway elevations.

Spillway elevation = 5,503.7 feet.

2. Field Information

Provide current water elevation, whether pond is discharging, type and number of samples taken, monitoring/ instrumentation information, inlet/ outlet conditions, or other related activities associated with the pond including but not limited to sediment cleanout, pond decanting, embankment erosion/ repairs, monitoring information, vegetation on outslopes of embankments, etc.

No water was present in the pond at the time of the inspection. As stated previously, a small amount of rill erosion exists on the interior slopes of the pond. This is not substantial. The resulting sediment is captured by the pond.

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3. Field Evaluation.

Describe any changes in the geometry of the impounding structure, average and maximum depths and elevation of impounded water, estimated sediment or slurry volume and remaining storage capacity, estimated volume of water impounded, and any other aspect of the impounding structure affecting its stability or function which has occurred during the reporting period

The pond adequately serves its intended purpose. The pond can remain in operation as constructed.

QUALIFICATION STATEMENT:

I hereby certify that; I am experienced in the construction of impoundments; I am qualified and authorized under the direction of a Registered Professional Engineer to inspect the condition and appearance of impoundments in accordance with the certified and approved designs for this structure; that the impoundment has been maintained in accordance with approved designs and meets or exceeds the minimum design requirements under all applicable federal, state and local regulations; and that inspections and inspection reports are made by myself and include any appearances of instability, structural weakness or other hazardous condition of the structure affecting stability.

Signature: Richard B. W. [Signature] Date: 26 Dec 2017

CERTIFIED REPORT

IMPOUNDMENT EVALUATION

If you answer NO to these questions, please explain under comments

- | | YES | NO |
|--|-------------------------------------|--------------------------|
| 1. Is impoundment designed and constructed in accordance with the approved plan? | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 2. Is impoundment free of instability, structural weakness, or any other hazardous conditions? | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 3. Has the impoundment met all applicable performance standards and effluent limitations from the previous date of inspection? | <input checked="" type="checkbox"/> | <input type="checkbox"/> |

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IMPOUNDMENT INSPECTION AND CERTIFIED REPORT

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COMMENTS/ OTHER INFORMATION

The pond adequately serves its intended purpose.

IMPOUNDMENT INSPECTION AND CERTIFIED REPORT

CERTIFICATION STATEMENT:

I hereby certify that; I am experienced in the construction of impoundments; I am qualified and authorized in the State of Utah to inspect and certify the condition and appearance of impoundments in accordance with the certified and approved designs for this structure; that the impoundment has been maintained in accordance with approved designs and meets or exceeds the minimum design requirements under all applicable federal, state and local regulations; and that inspections and inspection reports are made by myself or under my direction and include any appearances of instability, structural weakness or other hazardous conditions of the structure affecting stability in accordance with the Utah R645 Coal Mining Rules.

By: Richard B. White

Full Name and Title

Signature: Richard B White Date 26 Dec 2017

P.E. Number & State 168246

[P.E. Cert. Stamp]

