**BY U.S. MAIL**
**RETURN RECEIPT REQUESTED**

July 14, 2016

Ms. Beverley Carver
Department of Environmental Quality
Valley Regional Office
4411 Early Road
Harrisonburg, VA 22801

**RE: Dominion Bremo Power Station VA0004138**
**Weekly Discharge Monitoring and Site Activity Report**

Ms. Carver:

Dominion is submitting this letter in accordance with Part I.A.9.h. of the subject permit. Information related to discharge sampling activities for Outfall 504 conducted during the week of July 3– July 9, 2016 is included on the enclosed Weekly Compliance Sampling Summary. There was no discharge from Outfalls 501, 502, 503, or 505 during this period. In addition to the Weekly Compliance Sampling Summary, this submission includes a status report summarizing the activities related to the CCR Surface Impoundment Closure Project.

If you have any questions or need additional information, please contact Taylor Engen at 434-842-4104.

*I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.*

Sincerely,

William Reed
Director, Power Generation Station II

## WEEKLY COMPLIANCE SAMPLING SUMMARY

Facility Name: Bremo Power Station

Sample Week: 7/3/16 - 7/9/16

Permit Number: VA0004138

Report Due Date: July 15, 2016

Outfall Number: 504

| | | | | | | |
|---|---|---|---|---|---|---|
| | | | Sample Date | NA | NA | 7/8/2016 |
| | | | Analytical Report Date | NA | NA | 7/11/2016 |
| **Parameter** | **Units** | **Permit QL** | **Daily Maximum Limitation** | **Result** | **Result** | **Result** |
| **Estimated Flow** | MGD | - | - | 0.000 | 0.000 | 0.783 |
| **pH** | S.U. | NA | 9.0 | ND | ND | 7.6 |
| **Total Suspended Solids** | mg/L | 1.0 | 100.0 | ND | ND | < QL |
| **Oil & Grease** | mg/L | 5.0 | 20.0 | ND | ND | < QL |
| **Antimony, Total Recoverable** | ug/L | 5.0 | 2,100 | ND | ND | < QL |
| **Arsenic, Total Recoverable** | ug/L | 5.0 | 530 | ND | ND | 17.9 |
| **Cadmium, Total Recoverable** | ug/L | 1.0 | 3.2 | ND | ND | < QL |
| **Chromium III, Total Recoverable** | ug/L | 5.0 | 220 | ND | ND | < QL |
| **Chromium VI, Total Recoverable** | ug/L | 5.0 | 34 | ND | ND | < QL |
| **Copper, Total Recoverable** | ug/L | 5.0 | 23 | ND | ND | < QL |
| **Lead, Total Recoverable** | ug/L | 5.0 | 35 | ND | ND | < QL |
| **Mercury, Total Recoverable** | ug/L | 0.1 | 2.8 | ND | ND | < QL |
| **Nickel, Total Recoverable** | ug/L | 5.0 | 57 | ND | ND | < QL |
| **Selenium, Total Recoverable** | ug/L | 5.0 | 18 | ND | ND | < QL |
| **Silver, Total Recoverable** | ug/L | 0.4 | 5.0 | ND | ND | < QL |
| **Thallium, Total Recoverable** | ug/L | 1.0 | 1.4 | ND | ND | < QL |
| **Zinc, Total Recoverable** | ug/L | 25 | 210 | ND | ND | < QL |
| **Chloride** | mg/L | 10 | 820 | ND | ND | 50.3 |
| **Ammonia-N** | mg/L | 0.20 | 14 | ND | ND | < QL |
| **Hardness** | mg/L | NA | NL | ND | ND | 86.4 |

**Notes:**

pH values must remain between a minimum of 6 S.U. and a maximum of 9 S.U. pH values are measured in the field

Analytical results below the Permit Quantification level (QL) are to be reported as "<QL", as required in Section I.C.2 of the Permit

QL = Quantification Level

NA = Not Applicable

NL = No Limitation, monitoring required

ND = No Discharge during monitoring period

**Dominion – Bremo Power Station**

**CCR Impoundment Closure Project**

**Weekly Status Report**

| **Activities for the Week Ending: 7/9/2016** |
|---|
| • 0.78 MG of Centralized Source Water Treatment System (CSWTS)-treated water was discharged via Outfall 002.<br>• 4.73 MG water from the Stormwater Management Pond was filtered and discharged via Outfall 002.<br>• Initiated mechanical dredging of West Pond ash and movement of material to the North Pond on July 6. |

| **Ongoing Activities** |
|---|
| • Installation of wellpoints and headers in the North Pond.<br>• Pumping of water (filtered) from the Stormwater Management Pond to Outfall 002.<br>• Discharge of CSWTS-treated water to Outfall 002.<br>• Monitoring of the North Pond water level.<br>• Confirmation of no discharge at Outfall 004. |

| **Look Ahead** |
|---|
| • See ongoing activities. |