BY U.S. MAIL
RETURN RECEIPT REQUESTED

August 5, 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 24– July 30, 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,

Gregory J. Searcy
Manager, Power Generation Operation and Maintenance (O&M)

WEEKLY COMPLIANCE SAMPLING SUMMARY

Facility Name: Bremo Power Station

Sample Week: 7/24/16 - 7/30/16

Permit Number: VA0004138

Report Due Date: August 5, 2016

Outfall Number: 504

				Sample Date	07/24/2016	07/26/2016	07/30/2016
				Analytical Report Date	07/26/2016	07/28/2016	08/03/2016
Parameter	**Units**	**Permit QL**	**Daily Maximum Limitation**		**Result**	**Result**	**Result**
Estimated Flow	MGD	-	-		0.635	0.784	0.613
pH	S.U.	NA	9.0		8.1	8.1	8.1
Total Suspended Solids	mg/L	1.0	100.0		< QL	< QL	< QL
Oil & Grease	mg/L	5.0	20.0		< QL	< QL	< QL
Antimony, Total Recoverable	ug/L	5.0	2,100		< QL	5.3	< QL
Arsenic, Total Recoverable	ug/L	5.0	530		68.7	58.1	13.9
Cadmium, Total Recoverable	ug/L	1.0	3.2		< QL	< QL	< QL
Chromium III, Total Recoverable	ug/L	5.0	220		< QL	< QL	< QL
Chromium VI, Total Recoverable	ug/L	5.0	34		< QL	< QL	< QL
Copper, Total Recoverable	ug/L	5.0	23		< QL	< QL	< QL
Lead, Total Recoverable	ug/L	5.0	35		< QL	< QL	< QL
Mercury, Total Recoverable	ug/L	0.1	2.8		< QL	< QL	< QL
Nickel, Total Recoverable	ug/L	5.0	57		< QL	< QL	< QL
Selenium, Total Recoverable	ug/L	5.0	18		< QL	< QL	< QL
Silver, Total Recoverable	ug/L	0.4	5.0		< QL	< QL	< QL
Thallium, Total Recoverable	ug/L	1.0	1.4		< QL	< QL	< QL
Zinc, Total Recoverable	ug/L	25	210		< QL	< QL	< QL
Chloride	mg/L	10	820		31.4	32.3	101
Ammonia-N	mg/L	0.20	14		< QL	< QL	< QL
Hardness	mg/L	NA	NL		< QL	119	105

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: 7/30/2016
• 2.03 MG of Centralized Source Water Treatment System (CSWTS)-treated water was discharged via Outfall 002. • 7.11 MG water from the Stormwater Management Pond was filtered and discharged via Outfall 002. • Provided information to DEQ via email dated July 28, 2016 regarding proposed strategies for complying with Wastewater Discharge Monitoring Requirements during low discharge conditions.

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

Look Ahead
• Obtain guidance from DEQ regarding compliance sampling strategies during low discharge conditions.