



BY ELECTRONIC MAIL

March 30, 2017

Ms. Susan Mackert
Department of Environmental Quality
Northern Regional Office
13901 Crown Court
Woodbridge, VA 22193

**RE: Dominion Possum Point Power Station VA0002071
Outfall 503 Weekly Discharge Monitoring and Site Activity Report**

Ms. Mackert:

Dominion is submitting this letter in accordance with Part I.A.4.(5) of the subject permit. Results of discharge sampling for Outfall 503 conducted during the week of March 19 – 25, 2017, are included on the enclosed Weekly Compliance Sampling Summary. In addition, a progress report summarizing the status of activities to the CCR Surface Impoundment Closure Project is attached with this report.

If you have any questions or need additional information, please contact Jeff Marcell at (703)-441-3813.

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,

Jeffrey R. Marcell
Environmental Supervisor

WEEKLY COMPLIANCE SAMPLING SUMMARY

Facility Name: POSSUM POINT POWER STATION
 Permit Number: VA0002071
 Outfall Number: 503

Sample Week: 3/19/17 - 3/25/17
 Report Due Date: March 31, 2017

					Sample Date	3/19/2017	3/22/2017	3/23/2017
					Analytical Report Date	3/22/2017	3/24/2017	3/27/2017
Parameter	Units	Frequency	Permit QL	Daily Maximum Limitation	Result	Result	Result	
Flow	MGD	Weekly	NA	2.88	0.729	0.173	0.467	
pH*	S.U.	Weekly	NA	9.0	7.0	7.3	6.9	
Total Suspended Solids	mg/L	Weekly	1.0	100	<QL	<QL	<QL	
Oil & Grease	mg/L	Weekly	NA	20	<QL	<QL	<QL	
Antimony, Total Recoverable	ug/L	Weekly	5.0	1,300	<QL	<QL	<QL	
Arsenic, Total Recoverable	ug/L	Weekly	5.0	440	<QL	<QL	<QL	
Cadmium, Total Recoverable	ug/L	Weekly	0.88	2.6	<QL	<QL	<QL	
Chromium III, Total Recoverable	ug/L	Weekly	5.0	160	<QL	<QL	<QL	
Chromium VI, Total Recoverable	ug/L	Weekly	5.0	32	<QL	<QL	<QL	
Copper, Total Recoverable	ug/L	Weekly	5.0	18	<QL	<QL	<QL	
Lead, Total Recoverable	ug/L	Weekly	5.0	26	<QL	<QL	<QL	
Mercury, Total Recoverable	ug/L	Weekly	0.1	2.2	<QL	<QL	<QL	
Nickel, Total Recoverable	ug/L	Weekly	5.0	44	<QL	<QL	<QL	
Selenium, Total Recoverable	ug/L	Weekly	5.0	15	6.5	7.2	7.4	
Silver, Total Recoverable	ug/L	Weekly	0.4	4.0	<QL	<QL	<QL	
Thallium, Total Recoverable	ug/L	Weekly	0.47	0.94	<QL	<QL	<QL	
Zinc, Total Recoverable	ug/L	Weekly	25	180	<QL	<QL	27.0	
Chloride	ug/L	Weekly	NA	670,000	108,000	129,000	121,000	
Hardness, Total (as CaCO3)	mg/L	Weekly	NA	NL	168	165	165	

Notes:

*pH values must remain between a minimum of 6.0 S.U. and a maximum of 9.0 S.U. at all times. 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
 ND = No discharge during the monitoring period
 NL = No Limitation, monitoring required

Dominion – Possum Point Power Station

CCR Impoundment Closure Project

Weekly Status Report

Activities for the Week Ending: 3/25/2017

- 1.528 MG of Wastewater Treatment System treated water discharged via outfall 503.

Ongoing Activities

- Treatment of Pond D water and discharge via outfall 503.
- Continued general site maintenance and winterization activities.
- Pumping of water from Ponds A, B, C and E to Pond D.
- Transport of ash from Ponds A,B, and C to Pond D (weather permitting).
- Stock piling of dry ash from Ponds A, B, and C within the pond footprint to facilitate loading operations.

Look Ahead

- Resin change out in Wastewater Treatment System AA vessels.