



COMMONWEALTH of VIRGINIA

DEPARTMENT OF ENVIRONMENTAL QUALITY

PIEDMONT REGIONAL OFFICE

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Secretary of Natural Resources

August 29, 2017

Jason E. Williams
Manager, Generation Environmental Services
Chesterfield Power Station
Transmitted via email: Jason.E.Williams@dominionenergy.com

Re: Notice of Planned Change – CSWTS Construction Stormwater
Chesterfield Power Station - VPDES Permit VA0004146

Mr. Williams:

The DEQ received your Notice of Planned Change Letter dated August 29, 2017, regarding the proposed discharge of construction stormwater to the Lower Ash Pond (LAP) from activities related to the construction of the Centralized Source Water Treatment System (CSWTS). It is understood that during construction activities the stormwater from this area is proposed to be routed to the LAP via the existing Sierra Ditch or discharged to the LAP by truck if it cannot be used for dust control. Further, it is understood that once the CSWTS is constructed and operational, stormwater will be recirculated through the CSWTS or reused for dust control.

We have no objection to the proposed discharge of construction stormwater from this site to the LAP during the construction of the CSWTS. It is understood that the discharge of construction stormwater from this site would not significantly alter the effluent characteristics at Outfall 004. Please be advised that effluent limitations and monitoring, including quarterly whole effluent toxicity testing at Outfall 004, will continue per the current VPDES permit requirements. In addition, it is the permittee's responsibility to note any changes to construction stormwater management in the Storm Water Management Plan required by VAR10G622.

Nothing in this letter relieves Dominion Energy from the responsibility to comply with the requirements set forth in VPDES Permit No. VA0004146 or from adhering to the Virginia Water Quality Standards (9VAC25-260).

Please contact Joseph Bryan at (804) 527-5012 or via email at Joseph.Bryan@deq.virginia.gov if you have any questions.

Sincerely,

A handwritten signature in blue ink that reads 'Emilee C. Adamson'.

Emilee C. Adamson
Planning and Water Permit Manager

cc: Kenneth Roller, Dominion Energy
Heather Deihls, DEQ



August 29, 2017

Mr. Joseph Bryan
VPDES Water Permit Writer
Virginia Department of Environmental Quality
Piedmont Regional Office
4949-A Cox Road
Glen Allen, Virginia 23060

**Subj: Chesterfield Power Station, VPDES Permit VA0004146
Notice of Planned Change for Construction Stormwater from CSWTS Area**

Dear Mr. Bryan:

Dominion Energy (Dominion) has prepared this Notice of Planned Change (NPC) for the discharge of construction stormwater from the area where the Centralized Source Water Treatment System (CSWTS) is being constructed at the Chesterfield Power Station. Once the CSWTS is operational, storm water will be recirculated through the CSWTS or reused for dust control. However, until the CSWTS is operational, the construction stormwater runoff from the area where the CSWTS is being constructed will either be discharged to the S-Ditch for eventual discharge to the Lower Ash Pond (LAP) or trucked to the LAP for discharge if it cannot be reused for dust control. Control measures, such as filter bags, will be implemented, as needed, to remove sediment in the stormwater prior to discharge.

These activities are not expected to change the characteristics of the effluent from the LAP, and will not affect Dominion's ability to comply with applicable effluent limitations for Outfall 004 in the subject VPDES permit.

If you have any questions regarding this submission, please contact Ken Roller at Kenneth.Roller@dom.com. Thank you for your assistance.

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 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,

A handwritten signature in blue ink, appearing to read "Jason E. Williams".

Jason E. Williams
Manager, Environmental

cc: Emilee Adamson (DEQ) Emilee.Adamson@deq.virginia.gov