

Date of Inspection: 6/18/2021

Facility: Possum Point Pond ABC

Annual Inspection Report for Existing CCR Surface Impoundment

Reference: 40 CFR Section 257.83, Inspection Requirements for CCR Surface Impoundments

Owner Information

Name of Dam: Possum Point Ash Pond ABC Dam

Owner's Name: Virginia Electric and Power Company d.b.a Dominion Energy Virginia

State ID #: DCR Inventory #153051

Owner Contact: Kevin Bishoff (540) 259-0384

Dam Location: Dumfries, Virginia

Engineer Information

Name and Virginia License Number: Andrew North 053724

Firm Name: Golder Associates Inc.

Firm Address: 2108 W. Laburnum Ave, Suite 200, Richmond, VA 23227

Telephone No.: 804-358-7900

Certification Statement

I certify that the inspection of the above listed CCR surface impoundment was conducted in conformance with the requirements listed in 40 CFR 257.83, and with generally accepted good engineering practices.



Engineer seal, signature and date

As used herein, the word certify shall mean an expression of the Engineer's professional opinion to the best of his or her information, knowledge and belief, and does not constitute a warranty or guarantee by the Engineer



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Was a review performed of available information regarding the status	Х	
of the CCR unit, including files in the operating record?		
Was a visual inspection performed (i) to identify signs of stress or	Х	
malfunction of the CCR unit and appurtenant structures, and (ii) of all		
hydraulic structures underlying the base or passing through the dike of		
the CCR unit for structural integrity and safe and reliable operation?		
Identify any changes in the geometry of the impounding structure since the prevannual inspection.	vious	
The berms of Pond ABC are being regraded in accordance with the Surface Impo	undment Clo	osure
Plan . Sumps remains in the Pond ABC area from which accumulated stormwate	r is pumped	to
Pond D.		
Verify the type, location, and condition of existing instrumentation (e.g. flow me	ter or staff	
gauge). Document the maximum recorded readings of each instrument since the		
annual inspection.	•	
No flow or water level instrumentation.		
List the minimum, maximum, and present depth and elevation of impounded wa	ater and CCF	2
since the previous annual inspection.	iter and cer	•
Water level in pond:	ſ	
	nt Depth (ft)	- NI/A*
Minimum Elev. (Ft) N/A* Maximum Elev. (ft) N/A* Pres *NOTE: ACCUMULATED STORMWATER PUMPED TO POND D DURING CONSTR	sent Elev. (ft)	N/A*
NOTE. ACCOMPLATED STORMWATER FORM ED TO FORD D DORING CONSTR	OCHOIT	
CCR level in Pond:	_	
	nt Depth (ft)	-
	ent Elev. (ft)	N/A*
*NOTE: CCR REMOVED FROM POND AND OVEREXCAVATION COMPLETE AS OF	NOVEMBER	₹ 2018
Maximum Storage Capacity: * Ac - Ft.		
Present volume of the impounded water: * Ac - Ft.		
Present volume of the impounded CCR: - Ac - Ft.		
Present volume, total * Ac - Ft.		

* CURRENTLY UNDER CONSTRUCTION



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Identify any appearances of an actual or potential structural weakness of the CCR unit or existing conditions that are disrupting or have the potential to disrupt the operation and safety of the CCR unit and appurtenant structures.

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Identify any changes that may have affected the stability or operation of the impounding structure since the previous annual inspection.

None observed.

Additional comments

Ponds ABC meet the definition of an inactive surface impoundment under 40CFR 257.53 of the "Standards for the Disposal of Coal Combustion Residuals (CCR) in Landfills and Surface Impoundments". Ponds ABC no longer receive CCRs. All CCRs have been removed, 6-inch over excavation of soil has been completed, and verified by Virginia DEQ in August 2019. Dominion continues to operate the pond as a CCR unit due to groundwater monitoring results that prevent closure of the unit.