



Date of Inspection: 10/23/2019
Facility: YT Ash Landfill

Annual Inspection Report for CCR Landfills

Reference: 40 CFR Section 257.84, *Inspection Requirements for CCR Landfills*

Owner Information

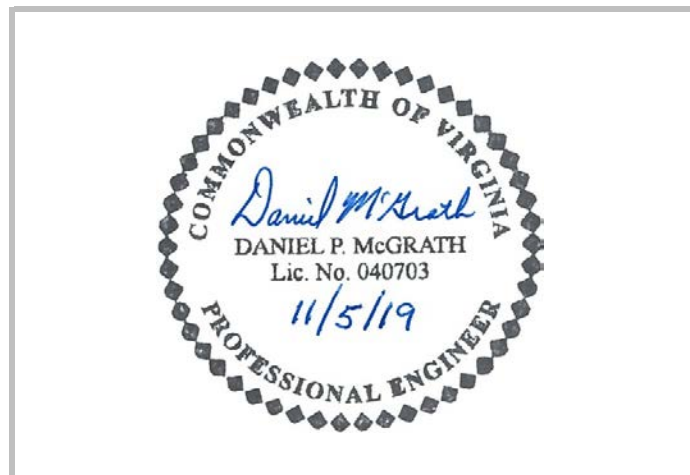
Name of Landfill: Yorktown Power Station Ash Landfill
Owner's Name: Virginia Electric and Power Company, d.b.a. Dominion Energy
State ID #: Solid Waste Permit #457
Owner Contact: Krystal Gill, Senior Environmental Compliance Coordinator
Landfill Location: Yorktown, VA

Engineer Information

Name and Virginia License Number: Daniel McGrath 040703
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 landfill was conducted in conformance with the requirements listed in 40 CFR 257.84, 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



Date of Inspection: 10/23/2019
Facility: YT Ash Landfill

Was a review performed of available information regarding the status of the CCR unit, including files in the operating record?

Yes	No
X	

Was a visual inspection performed to identify signs of stress or malfunction of the CCR unit?

X	
---	--

Identify any changes in the geometry of the structure since the previous annual inspection

Phase B closure work is ongoing.

Approximate volume of the CCR contained in the unit at the time of inspection

1,760,000 cubic yards.

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

None observed.

Identify any other change(s) which may have affected the stability or operation of the CCR unit since the previous annual inspection.

None observed.

Additional comments

Piezometers installed in October 2017 to evaluate perched water in the closed Phase A have been monitored monthly and the recorded water levels appear to have stabilized. Monitoring will continue on a bi-monthly basis.

A perimeter drain was installed in February 2019 around the toe of Cell 12 to collect water daylighting at the toe. The system is functioning normally and no additional wet areas were observed.