

John R. Kasich, Governor Mary Taylor, Lt. Governor Craig W. Butler, Director

## CHIO E.P.A.

DEC 22 2014

LATERED DIRECTOR'S JOURNAL

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Mr. Paul E. Kish, Sr. Senior Environmental Specialist FirstEnergy Corporation 76 South Main Street Akron, Ohio 44308 Re: Edgewater Plant Solid Waste Landfill

Director's Authorization

Acknowledgment

Residual Solid Waste Landfills

Lorain County RSWL018742

Subject: Edgewater Plant Class III Residual Waste Landfill, Lorain County

**End of Post-Closure Care Period** 

Dear Mr. Kish:

FirstEnergy Corporation (FirstEnergy) is the owner of a Class III Residual Waste Landfill (Landfill) located in Sheffield Township in Lorain County. By letter dated January 9, 1999, the final closure certification for the Landfill was submitted to the Ohio Environmental Protection Agency (Ohio EPA) in accordance with Ohio Administrative Code (OAC) Rule 3745-30-09. As a Class III Residual Waste Landfill, the applicable post-closure period for the Landfill is fifteen (15) years. On January 9, 2014, Ohio EPA extended the post-closure period for one (1) year. Therefore, the post-closure period is set to end on January 9, 2015.

On September 9, 2014, Ohio EPA's Northeast District Office (NEDO) received a document titled "Certification Report, Post-Closure Completion, Ohio Edison's Edgewater Plant Class III Residual Waste Landfill, Sheffield Township, Lorain County, Ohio". The document was submitted to demonstrate that any potential future ground water and/or surface water impact from the Landfill will not likely cause a threat to human health, safety, or the environment.

Ohio EPA staff has reviewed the above referenced document and has concluded that the post-closure requirements have been met. Therefore, I acknowledge that the post-closure care period for the Landfill ends on January 9, 2015 and that post-closure care under OAC Chapter 3745-30 is not required after that date.

Please be advised that OAC Rule 3745-27-13 is still applicable to this facility. OAC Rule 3745-27-13(A) states, in part:

No person shall, without authorization from the director, engage in filling, grading, excavating, building, drilling, or mining on land where a hazardous waste facility or solid waste facility was operated. Any person proposing to engage in these activities on land where a hazardous waste facility or solid waste facility was operated shall comply with the requirements of this rule.

Please note that all monitoring wells at the Edgewater Plant Landfill facility (including wells not associated with the residual waste area) should be properly abandoned as directed in Chapter 9 of Ohio EPA's Division of Drinking and Ground Waters Technical Guidance Manual for Ground Water Investigations: Sealing Abandoned Monitoring Wells and Boreholes. An electronic version of this guidance document can be found at the following web link: <a href="http://www.epa.ohio.gov/Portals/28/documents/TGM-09">http://www.epa.ohio.gov/Portals/28/documents/TGM-09</a> 1009.pdf. A Water Well Sealing Report must be submitted to the Ohio Department of Natural Resources for each abandoned well. An example of this report is provided in the above referenced document.

While FirstEnergy is no longer obligated to conduct post-closure care activities at the Landfill pursuant to the solid waste regulations, FirstEnergy should recognize that ORC Chapter 6111 prohibits causing pollution to waters of the state. Therefore, Ohio EPA recommends that FirstEnergy continue to undertake reasonable measures to prevent impacts from the Landfill, such as periodic inspection and maintenance of the Landfill cap. Additionally, FirstEnergy should continue to maintain the restored wetlands and surface water monitoring locations on the property.

You are hereby notified that this action of the Director of Environmental Protection (Director) is final and may be appealed to the Environmental Review Appeals Commission pursuant to Ohio Revised Code Section 3745.04. The appeal must be in writing and set forth the action complained of and the grounds upon which the appeal is based. The appeal must be filed with the Commission within thirty (30) days after notice of the Director's action. The appeal must be accompanied by a filing fee of \$70.00 made payable to "Treasurer, State of Ohio." The Commission, in its discretion, may reduce the fee if by affidavit it is demonstrated that payment of the full amount of the fee would cause extreme hardship. Notice of the filing of the appeal shall be filed with the Director within three (3) days of filing with the Commission. Ohio EPA requests that a copy of the appeal be served upon the Ohio Attorney General's Office, Environmental Enforcement Section. An appeal may be filed with the Environmental Review Appeals Commission at the following address:

## Environmental Review Appeals Commission 77 South High St., 17<sup>th</sup> Floor Columbus, Ohio 43215

If you have any questions concerning this letter, please contact Clarissa Gereby of Ohio EPA, NEDO at (330) 963-1224.

Sincerely,

Craig W. Butler,

Director

ec: Jarnal Singh, DMWM, NEDO Fanny Haritos, DMWM, CO Jeremy Carroll, DMWM, CO Scott Hester, DMWM, CO

Eric Adams, DDAGW, NEDO Rich Blasick, DSW, NEDO