



OHIO E.P.A.  
JUN - 3 2014

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

ENTERED DIRECTOR'S JOURNAL

I certify this to be a true and accurate copy of the official documents as filed in the records of the Ohio Environmental Protection Agency.

By: Jim Cassiter Date: 6-3-14

June 3, 2014

Mr. Dana M. Sheets, P.E.  
Waste Management Section  
American Electric Power  
1 Riverside Plaza  
Columbus, Ohio 43215-2373

Re: Gavin Residual Waste Landfill  
Director's Authorization  
Approval  
Residual Solid Waste Landfills  
Gallia County  
RSWL018808

**Subject: General James M. Gavin Plant Residual Waste Landfill, Gallia County  
Ohio Administrative Code (OAC) Rule 3745-30-08(E)(5)**

Dear Mr. Sheets:

On April 26, 2012, September 28, 2012, and April 24, 2013, the Ohio Environmental Protection Agency (Ohio EPA), Division of Materials and Waste Management (DMWM) Southeast District Office (SEDO) received documents titled *Groundwater Monitoring Well 9803 Assessment Report*, *Pond 1 Assessment Report*, and *Groundwater Monitoring Well 94138 Assessment Report*, respectively, for the General James M. Gavin Plant Residual Waste Landfill (Facility) located in Gallia County. The documents were submitted by AEP Generation Resources, Inc. (AEP), pursuant to OAC Rule 3745-30-08(E)(5), and requested reinstatement of the ground water detection monitoring program for specific monitoring wells at the facility and to release the owner or operator from the obligation to comply with the ground water quality assessment monitoring program. Ground water assessment had been implemented due to the detection of statistically significant changes for sulfate in monitoring well 9803 and chloride in the pond 1 ground water intercept and monitoring well 94138. The sampling events were conducted on November 2, 2009, November 4, 2009, and April 24, 2007, respectively.

Pursuant to OAC 3745-30-08(E)(5), the owner or operator may request that the Director approve reinstatement of the detection monitoring program if it is determined that no waste-derived constituents from the facility have entered the ground water.

The submitted documents conclude that the statistically significant changes for waste-derived constituents detected in monitoring wells 9803 and 94138 and the 1 ground water intercept were due to natural variation in ground water quality and not as a result of impact from the landfill. Ohio EPA has reviewed the applicable information and concurs with this conclusion. Therefore, pursuant to OAC Rule 3745-3745-30-08(E)(5), I hereby approve reinstatement of the ground water detection monitoring program for the monitoring wells and groundwater intercept in the ground

water quality assessment monitoring program, noted above, and release the owner operator from the obligation to comply with this assessment monitoring program at Facility. This approval of reinstatement of the detection monitoring program applies to monitoring wells 9803, 94138 and the groundwater intercept underlying Pond 1.

Should future or existing ground water sampling results indicate statistically significant changes in ground water monitoring parameters, the owner or operator will be required to either enter into the ground water quality assessment monitoring program in accordance with OAC Rule 3745-30-08(E) or obtain approval to remain in the detection monitoring program pursuant to OAC Rule 3745-30-08(D)(9).

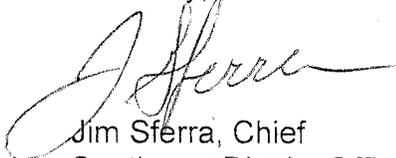
This approval shall not be construed to release the owner or operator from the obligation to comply with the requirements of any other ground water quality assessment monitoring program being conducted at the Facility.

You are hereby notified that this action of the Director of Ohio EPA (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 Joe Holland, DMWM, SEDO at 740-380-5439.

Sincerely,



Jim Sferra, Chief  
Southeast District Office  
for Craig W. Butler, Director

CB/JS/JH/mr

cc: Mr. Rich Fox, DMWM, SEDO  
Ms. Barb Bradley, Gallia County Health Department