



State of Ohio Environmental Protection Agency

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August 24, 2007

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

**Re: American Electric Power Gavin Class III Residual Landfill, Gallia County
Reinstatement of Ground Water Detection Monitoring**

Dear Mr. Sheets:

On January 10, 2007, the Ohio Environmental Protection Agency (Ohio EPA), Division of Solid and Infectious Waste Management (DSIWM), Southeast District Office (SEDO) received a request to reinstate detection monitoring from American Electric Power (AEP). This request was for detection monitoring well 9803 at the AEP Gavin Class III Residual Waste Landfill (Facility) located in Gallia County. This request was made pursuant to Ohio Administrative Code (OAC) Rule 3745-30-08(D)(13), to reinstate this well to detection monitoring at the Facility.

The Facility notified SEDO, as required by OAC 3745-30-08(D)(8), of the second consecutive increase in sulfate (above 83 mg/l) in samples from the October 2004 sampling event. Since that time, the sulfate levels have been below the statistical trigger level for past seven consecutive sampling events. Therefore, the Facility has requested to reinstate detection monitoring for well 9803. This request has been reviewed to determine if it meets the requirements of rule OAC 3745-30-08(D)(13) to return the facility to detection monitoring.

OAC Rule 3745-30-08(D)(13) states, in part, that the owner or operator may determine, based on the results of sampling, that there has not been an increase above background levels of waste-derived constituents at any monitoring well downgrading of the facility and request reinstatement of the detection monitoring program.

Based upon a review of the information provided, Ohio EPA concurs with the January 10, 2007, request. Therefore, pursuant to OAC Rule 3745-30-08(D)(13), AEP is hereby authorized to reinstate ground water monitoring well 9803 back into the detection monitoring program as described in OAC Rules 3745-30-08(C) and 3745-30-08(D)(1) through (D)(8). Upon the effective date of this approval, AEP is no longer required to comply with OAC Rule 3745-30-08(D)(10) through (D)(12) and (E) for the aforementioned location and parameter concentration.

Ted Strickland, Governor
Lee Fisher, Lieutenant Governor
Chris Korleski, Director

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Should future or existing ground water sampling results indicate statistically significant increases in ground water monitoring parameters, AEP will be required to enter into assessment monitoring in accordance with OAC Rule 3745-30-08(D)(10) through (D)(12) and (E).

You are hereby notified that this action of the Director is final and may be appealed to the Environmental Review Appeals Commission (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 which the Commission, in its discretion, may reduce if by affidavit you demonstrate 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
309 South Fourth Street, Room 222
Columbus, OH 43215

If you have any questions concerning this document, please contact Trevor Irwin of Ohio EPA, SEDO at (740) 380-5443.

Sincerely,

Steven C. Skinner, P.E., Chief
Southeast District Office

SCS/TLI/jg

cc: Trevor Irwin, DSIWM-SEDO
Jane Jacobs, DDAGW-SEDO
Scott Hester, DSIWM-CO
Gallia County Health Department