



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

OHIO E.P.A.

MAY 19 2015

ENTERED DIRECTOR'S JOURNAL

MAY 19 2015

Mr. Randy Gilbert, P.E.
 Sanitary Engineer
 Preble County Sanitary Landfill
 4499 U.S. Route 127 South
 Eaton, Ohio 45320

Re: Preble County Sanitary Landfill
 Director's Authorization
 Approval
 Municipal Solid Waste Landfills
 Preble County
 MSWL018790

**Subject: Preble County Sanitary Landfill, Preble County
 Corrective Measures Plan (CMP)**

Dear Mr. Gilbert:

On January 20, 2015, the Ohio Environmental Protection Agency (Ohio EPA), Division of Materials and Waste Management (DMWM), Southwest District Office, (SWDO) received a document titled "Petition to Discontinue Vapor Probe Measurement as Part of the Corrective Measures Plan at the Preble County Sanitary Landfill", dated January 16, 2015, for Preble County Sanitary Landfill (Facility) located in Preble County. This document was submitted by T&M Associates on behalf of the Preble County Commissioners (Commissioners).

The Facility's existing Corrective Measures Plan (CMP) was prepared and submitted in accordance with Ohio Administrative Code (OAC) Rule 3745-27-10(F). On March 3, 2011, Ohio EPA issued a director's letter that selected the corrective measures and required implementation of the CMP. The selected corrective measures consist of a stepped approach including improvements in venting landfill gas that was believed to be contributing to elevated concentrations of VOCs in ground water, ground water and gas monitoring at select monitoring wells, and vapor probes for VOCs to evaluate the effectiveness of the corrective measures. The CMP allows the Commissioners to petition the director to discontinue vapor probe monitoring following three consecutive years of ground water monitoring in which the remediation standards are not exceeded.

The specified VOCs (1,1-dichloroethane, 1,1,1-trichloroethane, and toluene) have been non-detect in ground water for three years following implementation of the CMP, which is below the remediation standards. Therefore, the Commissioners have petitioned to discontinue vapor probe monitoring and to abandon the vapor probes in accordance with the approved CMP.

Ohio EPA has reviewed the request and concurs with the proposed petition. Therefore, I hereby approve the request to discontinue vapor probe monitoring and to abandon the


vapor probes associated with the Facility's CMP.

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., 17th Floor
Columbus, Ohio 43215

If you have any questions concerning this letter, please contact Jill Olberding, DMWM, SWDO at (937) 285-6094.

Sincerely,



Craig W. Butler
Director

cc: Michelle Ackenhausen, DMWM, SWDO
Erik Balster, Preble County Health Department