



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

OHIO E.P.A.

JAN 31 2014

INTERIM 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

Date:

1/31/14

Re: Franklin County Sanitary Landfill
Director's Authorization
Approval
Municipal Solid Waste Landfills
Franklin County
MSWL018803

CERTIFIED

January 31, 2014

Paul Flory
Environmental Manager
Franklin County Sanitary Landfill
4329 London-Groveport Road
Grove City, OH 43123

Subject: Ohio Administrative Code (OAC) Rule 3745-27-10(D)(7)(c)(ii) Approval

Dear Mr. Flory:

On November 22, 2013, the Ohio Environmental Protection Agency (Ohio EPA), Division of Materials and Waste Management (DMWM), Central District Office (CDO) received a document titled "2013 Second Semiannual Statistical Report," dated November 21, 2013, for the Franklin County Sanitary Landfill (Facility) located in Franklin County. This document was submitted by Eagon and Associates, Inc., on behalf of the Franklin County Sanitary Landfill, and contains the ground water sampling results and the statistical analysis from the September 11-12, 2013, ground water sampling event at the Facility.

According to the document, analysis of the ground water detection monitoring data indicated that the following statistically significant changes were detected: Sodium in monitoring well MW-1D; Barium in monitoring well MW-13B, Chloride in monitoring well MW-16C, MW-17B and MW-22C.

Pursuant to OAC Rule 3745-27-10(D)(7)(c)(ii), the owner or operator may demonstrate that a source other than the sanitary landfill facility caused the contamination, or that the statistically significant change resulted from error in sampling, analysis, or statistical evaluation or natural variation in ground water quality. A report documenting this demonstration must be submitted to and approved by Ohio EPA. If the owner or operator does not obtain approval to continue detection monitoring not later than two hundred ten (210) days from initial sampling, the owner or operator is required to comply with the provisions of OAC Rule 3745-27-10(E) for ground water quality assessment monitoring.

Paul Flory
Franklin County Sanitary Landfill
Page 2

The November 21, 2013, document concluded that the statistically significant changes for Sodium at monitoring well MW-1D, Barium at monitoring well MW-13B and Chloride at MW-22C were due to natural variation in ground water quality, and not as a result of impact from the landfill. Chloride at monitoring wells MW-16C and MW-17B were due to the application of road salt contamination near the monitoring wells and not an impact of the landfill. Monitoring wells MW-1D, MW-16C and MW-13B were initially sampled on September 11, 2013, and MW-22C and MW-17B were initially sampled on September 12, 2013.

Ohio EPA has reviewed the applicable information and concurs with the demonstration included in the November 21, 2013, document. Therefore, pursuant to OAC Rule 3745-27-10(D)(7)(c)(ii), the owner or operator is hereby authorized to continue the detection monitoring program at the Facility for monitoring wells MW-1D, MW-13B, MW-16C, MW-17B and MW-22C.

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 assessment monitoring in accordance with OAC Rule 3745-27-10(E) or obtain approval to remain in the detection monitoring program.

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

Paul Flory
Franklin County Sanitary Landfill
Page 3

If you have any questions concerning this action, please contact Allan Hurtt at the Ohio EPA Central District Office at (614) 728-3889.

Sincerely,

A handwritten signature in black ink that reads "Isaac A. Robinson, III". The signature is written in a cursive style with a large initial 'I'.

Isaac A. Robinson III, Chief
Central District Office
for Craig W. Butler, Interim Director

c: Melissa Storch, DMWM-CDO
Jeff Gibbs, Franklin County Board of Health