

CHIO E.P.A.

JAN 22 2015

LATERED DIRECTOR'S JOURNAL

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

JAN 2 2 2015

Daniel Fannin Environmental Manager Franklin County Sanitary Landfill 4329 London-Groveport Road Grove City, OH 43123 Re: Franklin County Sanitary Landfill Director's Authorization Approval Municipal Solid Waste Landfills Franklin County MSWL018803

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

Dear Mr. Fannin:

On November 28, 2014, the Ohio Environmental Protection Agency (Ohio EPA), Division of Materials and Waste Management (DMWM), Central District Office (CDO) received a document titled "2014 Second Semiannual Statistical Report," dated November 24, 2014, 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 15-16, 2014, 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: Barium in monitoring well MW-16C, and Chloride in detection monitoring wells MW-16C, MW-11M and MW-18Br.

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.

The November 28, 2014, document concluded that the statistically significant changes for Barium at monitoring well MW-16C was due to natural variation in ground water quality, and not as a result of impact from the landfill. Chloride at monitoring well MW-16C, was due to the application of road salt contamination near the monitoring well and not an impact of the landfill. Chloride at monitoring wells MW-11M and MW-18Br were due to natural variation in ground water quality and not as a result of impact from the landfill. The monitoring wells were initially sampled on September 15-16, 2014.

Ohio EPA has reviewed the applicable information and concurs with the demonstration included in the November 28, 2014, 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-16C, MW-11M, and MW-18Br.

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.

50 West Town Street • Suite 700 • P.O. Box 1049 • Columbus, OH 43216-1049 www.epa.ohio.gov • (614) 644-3020 • (614) 644-3184 (fax) Daniel Fannin Franklin County Sanitary Landfill Page 2

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 action, please contact Allan Hurtt at the Ohio EPA Central District Office at (614) 728-3889.

Sincerely,

I sur G Rolinson, TH

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

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

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