



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

MARCH 14, 2018

Matthew Reardon
 Solid Waste Authority of Central Ohio
 4239 London Groveport Road
 Grove City, Ohio 43123

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

Ohio EPA MAR 14 '18
 Entered Directors Journal

**Subject: Franklin County Sanitary Landfill, Franklin County
 Ohio Administrative Code (OAC) Rule 3745-27-10(C)(7)(g) Approval**

Dear Mr. Reardon:

On August 25, 2017, the Ohio Environmental Protection Agency (Ohio EPA), Division of Materials and Waste Management (DMWM), Central District Office (CDO) received a request, dated August 23, 2017, titled Statistical Analysis Program – Revision 7. The document was submitted in accordance with OAC Rule 3745-27-10(C)(7)(g) by Eagon and Associates, Inc., on behalf of the Solid Waste Authority of Central Ohio (Owner), and requested to update the background data group representing the background water quality at monitoring wells MW-16C for chloride, MW-18Dr for alkalinity, MW-18RR for alkalinity, MW-6Br for potassium, MW-6R for sodium, MW-16B for sodium, MW-18C2 for potassium and sodium, and MW-22C for chloride and potassium at Franklin County Sanitary Landfill (Facility) located at 3851 London Groveport Road, Grove City, Ohio.

Pursuant to OAC Rule 3745-27-10(C)(7)(g), background data can be added only in blocks of data resulting from the analysis of four or more statistically independent samples after the data have been statistically compared to the current background data and no statistical differences are detected, unless another method is deemed acceptable to the director.

The Solid Waste Authority of Central Ohio has proposed using the following statistically significant data found in Table 1 from monitoring wells MW-16C, MW-18Dr and MW-18RR as part of the Facility's background data.

Table 1.

Monitoring Well	Parameter	Intrawell Data
MW-16C	Chloride	52.9 mg/L
	Chloride	53.5 mg/L
	Chloride	69.3 mg/L

	Chloride	76.9 mg/L
	Chloride	79.3 mg/L
	Chloride	69.8 mg/L
	Chloride	71.4 mg/L
	Chloride	58.1 mg/L
	Chloride	64.4 mg/L
MW-18Dr	Alkalinity	298 mg/L
	Alkalinity	293 mg/L
	Alkalinity	300 mg/L
MW-18RR	Alkalinity	308 mg/L
	Alkalinity	313 mg/L
	Alkalinity	332 mg/L
	Alkalinity	320 mg/L
	Alkalinity	296 mg/L

Ohio EPA has reviewed the applicable information and concurs with the addition of the above data to existing background data. Therefore, pursuant to OAC Rule 3745-27-10(C)(7)(g), the owner or operator is hereby authorized to incorporate the above data in the Facility's background data. Monitoring wells not listed will be addressed through separate correspondence.

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
30 East Broad Street, 4th Floor
Columbus, Ohio 43215

Matthew Reardon
Solid Waste Authority of Central Ohio
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If you have any questions concerning this letter, please contact Allan Hurtt of Ohio EPA, CDO at (614) 728-3889.

Sincerely,

A handwritten signature in cursive script that reads "Isaac A. Robinson III".

Isaac A. Robinson III
Chief, Central District Office

e: Constance Livchak, DMWM, CDO
Scott Hester, DMWM, CO
Jeff Grose, Franklin County Public Health
Martin Smith, DDAGW, CDO