



Mike DeWine, Governor  
 Jon Husted, Lt. Governor  
 Laurie A. Stevenson, Director

OCTOBER 30, 2019

Mr. David Treleaven  
 City of Oxford  
 101 East High Street  
 Oxford, Ohio 45056-1887

Re: City of Oxford Landfill  
 Director's Authorization  
 Approval  
 Municipal Solid Waste Landfills  
 Butler County  
 MSWL020425

**Subject: City of Oxford Landfill, Butler County  
 Ohio Administrative Code (OAC) Rule 3745-27-10(C)(7)(g) Approval**

Dear Mr. Treleaven:

Ohio EPA OCT 30 '19  
 Entered Directors Journal

On August 8, 2019, the Ohio Environmental Protection Agency (Ohio EPA), Division of Materials and Waste Management (DMWM), Southwest District Office (SWDO) received a request dated August 7, 2019, titled "Oxford Landfill Revised Statistical Program – Revision 8" (Report). The document was submitted in accordance with OAC Rule 3745-27-10(C)(7)(g) by Eagon & Associates, Inc., on behalf of city of Oxford (City), and requested to update the background data group representing the background water quality at monitoring well MW-7 for ammonia, and monitoring wells MW-8 and MW-9 for barium at City of Oxford Landfill (Facility) located at 945 South Main Street, Oxford, 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 City has proposed using the following statistically significant data from monitoring wells MW-7, MW-8, MW-9 as part of the Facility's background data.

WELL	PARAMETER	DATE	RESULTS (mg/L)	ASD approved	OLD BACKGROUND	NEW BACKGROUND
MW-7	Ammonia	2/19	4.41	Yes	11/07 – 8/15	11/07 – 3/19
		3/19	4.21	Yes	11/07 – 8/15	11/07 – 3/19
MW-8	Barium	3/18	0.434	Yes	11/07 – 8/15	11/07 – 2/19
		4/18	0.425	Yes	11/07 – 8/15	11/07 – 2/19
		8/18	0.435	Yes	11/07 – 8/15	11/07 – 2/19
		2/19	0.431	Yes	11/07 – 8/15	11/07 – 2/19
MW-9	Barium	2/19	0.595	Yes	11/07 – 8/15	11/07 – 3/19

Ohio EPA has reviewed the Report and concurs with the request that the statistically different data be added to the existing background datasets. Therefore, pursuant to OAC Rule 3745-27-10(C)(7)(g), the City is hereby authorized to incorporate the above data in the Facility's background data.

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, 4<sup>th</sup> Floor  
Columbus, Ohio 43215

If you have any questions concerning this letter, please contact Heidi Babos-Ford of Ohio EPA, SWDO at (937) 285-6110.

Sincerely,



Bonnie Buthker  
Chief, Southwest District Office  
for Laurie A. Stevenson  
Director, Ohio EPA

ec: Maria Lammers, DMWM, SWDO  
Heidi Babos-Ford, DMWM, SWDO  
Jeremy Carroll, DMWM, CO