



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

JUNE 27, 2019

Ms. Robin L. Jones
 Waste Management
 Closed Site Management Group
 1700 North Broad Street
 Fairborn, Ohio 45324

Re: Elda Recycling and Disposal Facility
 Director's Authorization
 Approval
 Municipal Solid Waste Landfills
 Hamilton County
 MSWL020025

**Subject: Elda Recycling and Disposal Facility, Hamilton County
 Ohio Administrative Code (OAC) Rule 3745-27-10(C)(7)(g) Approval**

Dear Ms. Jones:

Ohio EPA JUN 27 '19
 Entered Directors Journal

On May 7, 2019, the Ohio Environmental Protection Agency (Ohio EPA), Division of Materials and Waste Management (DMWM), Southwest District Office (SWDO) received a request dated May 7, 2019, within the document titled "Statistical Analysis Program for Groundwater Quality Monitoring ELDA Recycling and Disposal Facility, Hamilton County, Ohio, Revision 10." The document was submitted in accordance with OAC Rule 3745-27-10(C)(7)(g) by Eagon and Associates, Inc., on behalf of Waste Management of Ohio, Inc. (Waste Management), and requested to update the background data group representing the background water quality at monitoring wells E-21ARR, E-24, E-25, E-26, and W-18AR at Elda Recycling and Disposal Facility (Facility) located at 5751 Center Hill Avenue, Cincinnati, Ohio, Hamilton County.

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.

Waste Management has proposed using the following statistically significant data from monitoring wells E-21ARR, E-24, E-25, E-26, and W-18AR as part of the Facility's background data:

Well	Parameter	Date	Results (mg/L)	ASD approved	Current Background Date Range	Proposed Background Date Range
E-21ARR	Ammonia	5/2018	0.58	Yes	9/2013-6/2016	9/2013-1/2019

Well	Parameter	Date	Results (mg/L)	ASD approved	Current Background Date Range	Proposed Background Date Range
E-24	Ammonia	11/2018	1.77	Yes	6/1994-6/2016	6/1994-1/2019
		1/2019	1.91	Yes		
	Potassium	11/2018	1.6	Yes	6/1994-6/2016	6/1994-1/2019
		1/2019	1.7	Yes		
	Sodium	11/2016	45.5	Yes	6/1994-6/2016	6/1994-1/2019
		11/2018	46.3	Yes		
1/2019		52.5	Yes			
E-25	Chloride	11/2016	25	Yes	10/1994-6/2016	10/1994-1/2019
		11/2017	30	Yes		
		6/2018	29	Yes		
		11/2018	34	Yes		
E-26	Ammonia	5/2018	0.77	Yes	10/2003-6/2016	10/2003-1/2019
		11/2018	0.74	Yes		
W-18AR	Chloride	11/2016	14	Yes	10/2003-6/2016	10/03-1/2019
		11/2017	16	Yes		
		5/2018	17	Yes		
		11/2018	22	Yes		
		1/2019	23	Yes		

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.

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

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If you have any questions concerning this letter, please contact Matthew Justice of Ohio EPA, SWDO at (937) 285-6040.

Sincerely,

A handwritten signature in cursive script, appearing to read "Bonnie Buthker".

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

cc: Michelle Ackenhausen, DMWM, SWDO
Jeremy Carroll, DMWM, CO
Robin Anderson, Cincinnati Health Department