



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

OHIO E.P.A.

JUL -9 2015

ENTERED DIRECTOR'S JOURNAL

JUL 09 2015

Mr. Mohammed Ali, P.E.
Engineering Manager
Suburban Landfill
3415 Township Road 447
Glenford, OH 43739

Re: **Suburban R&D Facility North
Director's Authorization
Approval
Municipal Solid Waste Landfills
Licking
MSWL020082**

**Subject: Suburban Recycling & Disposal Facility North, Licking County
Ohio Administrative Code (OAC) Rule 3745-27-10(D)(7)(c)(ii) Approval**

Dear Mr. Ali:

On June 2, 2015, the Ohio Environmental Protection Agency (Ohio EPA), Division of Materials and Waste Management (DMWM), Central District Office (CDO) received a document titled "2015 First Semiannual Ground-Water Results and Statistical Analysis with OAC 3745-27-10(D)(7)(c)(ii) Demonstration," dated May 27, 2015, for the Suburban Recycling & Disposal Facility North (Facility) located in Licking County. This document was submitted by Eagon & Associates, Inc., on behalf of Waste Management, and contains the ground water sampling results and the statistical analysis from the March 30, 2015 and March 31, 2015, 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 change was detected: Sodium in monitoring well MW-3A.

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 May 27, 2015 document concluded that the statistically significant change for sodium at monitoring well MW-3A was due to natural ground water variability at the site, and not as a result of impact from the landfill. Monitoring well MW-3A was initially sampled on March 31, 2015 and was resampled on April 24, 2015.

Ohio EPA has reviewed the applicable information and concurs with the demonstration included in the May 27, 2015 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 well MW-3A.

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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

If you have any questions concerning this action, please contact Phil Farnlacher, DMWM, CDO at (614) 728-3890.

Sincerely,



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

c: Melissa Storch, DMWM, CDO
Chad Brown, Licking County Health Department
Cal James, DDAGW, CDO