



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

OHIO E.P.A.

SEP -6 2016

ENTERED DIRECTOR'S JOURNAL

SEP 06 2016

Rick Blevins
Waste Management
3415 Twp. Rd. 447
Glenford, Ohio 43739

Re: Suburban LDF
Director's Authorization
Approval
Municipal Solid Waste Landfills
Perry County
MSWL018754

**Subject: Suburban Landfill, Perry County
Ohio Administrative Code (OAC) Rule 3745-27-10(D)(7)(c)(ii) Approval**

Dear Mr. Blevins:

On June 8, 2016, the Ohio Environmental Protection Agency (Ohio EPA), Division of Materials and Waste Management, Southeast District Office received a document titled *2016 First Semiannual Groundwater Results and Statistical Analyses with OAC 3745-27-10(D)(7)(c)(ii) Demonstration* (Report) for the Suburban (South) Sanitary Landfill (Facility). This document was submitted by Eagon and Associates, Inc., on behalf of Waste Management, and contains the ground water sampling results and the statistical analysis from the March 2016 ground water sampling event at the Facility.

According to the above reference document, analysis of the ground water detection monitoring data indicated that the following statistically significant changes were detected: chloride (19.7 mg/l), potassium (8.5 mg/l), and sodium (10.7 mg/l) in monitoring well P-117C and chloride (36.7 mg/l) and arsenic (6.4 ug/l) in monitoring well P-107C.

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 within 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 Report concluded that the statistically significant changes in monitoring wells P-107C and P-117C were not attributable to a waste-derived impact from the Facility.

Ohio EPA has reviewed the applicable information and concurs with the demonstration included in the Report. 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 P-107C and P-117C.

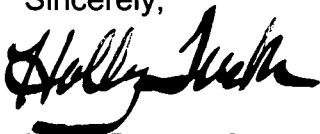
Should future or existing ground water sampling results indicate statistically significant changes in ground water monitoring parameters, the owner or operator will be required to either enter into assessment monitoring in accordance with OAC Rule 3745-27-10(E) or obtain approval to remain in the detection 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 Nathan Johnson, DMWM-SEDO at (740) 380-5249.

Sincerely,



Holly Tucker, Chief
Southeast District Office
for Craig W. Butler, Director

CWB/HT/NJ/mr

ec: Mohammed Ali, Waste Management
Pete Thompson, Perry County General Health District
Kevin O'Hara, SEDO-DDAGW
Craig Walkenspaw, SEDO-DMWM