

OHIO E.P.A.

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

INTERED DIRECTOR'S JOURNAL

JUN 0 2 2015

Mr. Greg Foxhoven

Director of Public Service and Safety

City of St. Marys

101 East Spring Street

St. Marys, Ohio 45885

RE: Saint Marys Landfill

Director's Authorization

Approval

Municipal Solid Waste Landfills

Auglaize County

MSWL019360

Subject:

Saint Marys Landfill, Auglaize County

Ohio Administrative Code (OAC) Rule 3745-27-10(E)(9)(a) Approval

Dear Mr. Foxhoven:

On April 20, 2015, the Ohio Environmental Protection Agency (Ohio EPA), Division of Materials and Waste Management (DMWM), Northwest District Office, (NWDO) received a document titled "Alternate Source Demonstration and Request to the Director to Reinstate Monitoring Wells BW-2, BW-3, BW-4, and BW-6 for Copper and BW-3 for Potassium, Zinc, and 4-Methyl-2-Pentanone into the Detection Monitoring Program at the St. Marys Landfill," dated April 9, 2015, for Saint Marys Landfill (Facility) located in Auglaize County. This document was submitted by Hull and Associates, Inc., on behalf of the owner/operator, pursuant to OAC Rule 3745-27-10(E)(9)(a), and requested reinstatement of the ground water detection monitoring program for specific monitoring wells at the Facility and to release the owner or operator from the obligation to comply with the ground water quality assessment monitoring program implemented due to the detection of statistically significant changes for Copper in monitoring wells BW-2, BW-3, BW-4, and BW-6, and Potassium, Zinc, and 4-Methyl-2-Pentanone in monitoring well BW-3 during the November 2011, ground water sampling event at the Facility.

Pursuant to OAC Rule 3745-27-10(E)(9)(a), the owner or operator may determine that the concentrations of **all waste-derived constituents** at all of the monitoring wells in a ground water quality assessment monitoring program and at any additional wells that may have been installed as part of this assessment monitoring program are shown to be at or below background values for two consecutive sampling events, and may request that the director approve reinstatement of the ground water detection monitoring program for these monitoring wells and release the owner or operator from the obligation to comply with the ground water quality assessment monitoring program requirements at the Facility.

Based on the information contained in the request, the results of two consecutive sampling events, conducted April 14-16, 2014, and September 15-17, 2014, indicated that the concentrations of all waste-derived constituents, including Copper, Potassium, Zinc, and 4-Methyl-2-Pentanone, were at or below background values. Ohio EPA has reviewed the applicable information and concurs with this conclusion. Therefore, pursuant to OAC Rule 3745-27-10(E)(9)(a), I hereby approve reinstatement of the ground water detection monitoring program for the monitoring wells in the ground water quality assessment monitoring program, noted above, and release the owner or operator from the obligation to comply with this assessment monitoring program at the Facility. This approval of reinstatement of the detection monitoring program applies to monitoring wells BW-2, BW-3, BW-4, and BW-6.

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 the ground water quality assessment monitoring program in accordance with OAC Rule 3745-27-10(E) or obtain approval to remain in the detection monitoring program pursuant to OAC Rule 3745-27-10(D)(7)(c).

This approval shall not be construed to release the owner or operator from the obligation to comply with the requirements of any other ground water quality assessment monitoring program being conducted at the Facility.

A detailed account of Ohio EPA's review of the ground water demonstration will be sent to you under separate cover.

You are hereby notified that this action of the Director of Ohio EPA (Director) is final and may be appealed to the Environmental Review Appeals Commission pursuant to Section 3745.04 of the Ohio Revised Code. 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.

Mr. Greg Foxhoven Page 3

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 Kristin Tillison, DMWM, NWDO at (419) 373-3064.

Sincerely,

Shannon Nabors, Chief Northwest District Office for Craig W. Butler, Director

/IIr

pc:

Mike Reiser, DMWM, NWDO Scott Hester, DMWM, CO Ryan Murphy, Hull & Associates

5-14331