



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

OHIO E.P.A.

JUN 11 2014

ENTERED DIRECTOR'S JOURNAL

Re: Sunny Farms Landfill LLC
Director's Authorization
Approval
Municipal Solid Waste Landfills
Seneca County
MSWL018786

JUN 11 2014

Mr. James Lyon
12386 Township Road 108
Fostoria, OH. 44830

Subject: Alternate Source Demonstration

I certify this to be a true and accurate copy of the official documents as filed in the records of the Ohio Environmental Protection Agency.

By: John Cassel Date: 6-11-14

Dear Mr. Lyon:

On April 29, 2014, 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 – November 2013 Statistically Significant Increase of Arsenic at Monitoring Well MP-15BR and Chloride at Monitoring Well MP-3A, Sunny Farms Landfill, Seneca County, Ohio, CEC Project 120-262," dated April 29, 2014, for Sunny Farms Landfill (Facility). The above referenced document was prepared Civil & Environmental Consultants, Inc. (CEC), on behalf of Sunny Farms Landfill.

According to the document, analysis of the ground water detection monitoring data indicated statistical significant change was detected for arsenic at well MP-15BR and chloride at well MP-3A.

Pursuant to OAC Rule 3745-27-10(D)(7)(c), 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 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.

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The April 29, 2014, document concluded that the statistically significant change for arsenic at well MP-15BR and chloride at well MP-3A was due to a source other than the sanitary landfill facility, and not as a result of impact from the landfill. The document also concluded the statistically significant change for arsenic at MP-15BR should be considered natural variation and the statistically significant change for chloride at MP-3A should be considered a sampling error.

Ohio EPA has reviewed the applicable information and concurs with the demonstration for arsenic at well MP-15BR and chloride at well MP-3A. 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 MP-15BR and well MP-3A.

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 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.

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An appeal may be filed with the Environmental Review Appeals Commission at the following address:

Environmental Review Appeals Commission
77 South High Street, 17th Floor
Columbus, Ohio 43215

If you have any questions concerning this letter, please contact Susan Hardy of Ohio EPA, NWDO at (419) 373-3043.

Sincerely,



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

SN/cg

pc: Ed Brdicka, Sunny Farms Landfill, LLC
Jim Mohrman, Seneca County Health Department
John DiNunzio, Civil & Environmental Consultants
Susan Hardy, DMWM, NWDO
Ken Brock, DDAGW, NWDO
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