



**Environmental
Protection Agency**

John R. Kasich, Governor
Mary Taylor, Lt. Governor
Scott J. Nally, Director

OHIO E.P.A.

APR 21 2011

ENTERED DIRECTOR'S JOURNAL

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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.

Mr. Alvie Green
Noble Road Landfill
170 Noble Road East
Shiloh, Ohio 44878

By: Donna Cassler Date: 4-21-11

**Re: Noble Road Landfill, Richland County
Ohio Administrative Code (OAC) Rule 3745-27-10(D)(7)(c)(ii) Approval**

Dear Mr. Green:

On January 27, 2011, the Ohio Environmental Protection Agency (Ohio EPA), Division of Solid and Infectious Waste Management (DSIWM), Northwest District Office (NWDO) received a document titled "OAC 3745-27-10(D)(7)(c)(ii) Demonstration for the 2010 Second Semiannual Sampling Event Results Noble Road Landfill", dated January 20, 2011, for the Noble Road Landfill (Facility) located in Richland County. The above referenced document was submitted by Eagon and Associates, on behalf of the owner/operator of Noble Road Landfill.

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-20.

The document contains the ground water sampling results and the statistical analysis for samples collected during the November 8 and 9, 2010, sampling event and the December 16, 2010, resampling event.

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 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.

Mr. Alvie Green

Page 2

The January 20, 2011, document concluded that the statistically significant change for sodium at MW-20 was due to natural variation in ground water quality, and not as a result of impact from the landfill.

Ohio EPA has reviewed the applicable information and concurs with the demonstration. Upon review of the data, Ohio EPA has determined that the statistically significant change for sodium at MW-20 resulted from an error in sampling, analysis, or statistical evaluation, and was not due to natural variation in ground water quality. 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-20.

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

Environmental Review Appeals Commission
309 South Fourth Street, Room 222
Columbus, Ohio 43215

Mr. Alvie Green

Page 3

If you have any questions concerning this letter, please contact Tyler Madeker of Ohio EPA, NWDO at 419-373-3078.

Sincerely,



Shannon Nabors, Chief
Northwest District Office
for Scott J. Nally, Director

pc: Mr. Jay Roberts, Rumpke
Mr. Dave Murphy, Rumpke
Thomas Jenkins, Eagon and Associates, Inc.
Andrea Barnes, Richland County Health Department
Scott Hester, DSWIM-CO
Jack Leow, DDAGW-NWDO,
Randy Skrzyniecki, DDAGW-NWDO
Mike Reiser, DSIWM-NWDO
5-10080

/llr