



State of Ohio Environmental Protection Agency

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February 4, 2009

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

**Re: Noble Road Landfill, Richland County
Ohio Administrative Code (OAC) Rule 3745-27-10(E)(9)(b) Approval**

Dear Mr. Green:

On November 7, 2008, the Ohio Environmental Protection Agency (Ohio EPA), Division of Solid and Infectious Waste Management (DSIWM), Northwest District Office (NWDO) received a document titled *"2008 First Semiannual Event – OAC 3745-27-10(D)(7)(c)(ii) Demonstration for Barium in BW-9, Potassium and Nickel in BW-15, Nickel in MW-9, Nickel in MW-10R, Barium in MW-12, and Arsenic, Copper, Chloride and Sodium in MW-15 and OAC 3745-27-10 (D)(7)(c)(i) Demonstration for Barium, Chromium, Copper, Lead, Nickel, and Vanadium in BW-12, and Chromium, Copper and Lead in MW-12. Noble Road Landfill, Shiloh, Ohio,"* dated November 6, 2008, for the Noble Road Landfill (Facility) located in Richland County. Corrections to the original submittal were received November 13, 2008. These documents were submitted by Eagon and Associates, on behalf of the owner/operator of Noble Road Landfill and contain the ground water sampling results and the statistical analysis for samples collected during the May 13 and 14, 2008, sampling event and the July 1 and 2, 2008, resampling event. Since the time limits in accordance with OAC Rule 3745-27-10(D)(7)(c)(ii) were exceeded, Ohio EPA has reviewed this request pursuant to OAC Rule 3745-27-10(E)(9)(b).

Pursuant to OAC Rule 3745-27-10(E)(9)(b), 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 from natural variation in ground water quality and request that the director approve reinstatement of the detection monitoring program.

The November 6, 2008, document concluded that the statistically significant changes for arsenic, copper, chloride, and sodium at MW-15, and barium at MW-12 were due to a source other than the sanitary landfill facility, and not as a result of impact from the landfill. The November 6, 2008, document also concluded that the statistically

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Lee Fisher, Lieutenant Governor
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significant changes for barium at BW-9, nickel at MW-9, nickel at MW-10R, and potassium and nickel at BW-15 were due to an error in analysis or statistical evaluation, and not as a result of impact from the landfill.

Ohio EPA has reviewed the applicable information and concurs with the demonstration included in the November 6, 2008, document. Therefore, pursuant to OAC Rule 3745-27-10(E)(9)(b), the owner or operator is hereby authorized to continue the detection monitoring program at the Facility for monitoring wells MW-15, MW-12, BW-9, MW-9, MW-10R, and BW-15.

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 is final and may be appealed to the Environmental Review Appeals Commission (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 which the Commission, in its discretion, may reduce if by affidavit you demonstrate 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

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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 Chris Korleski, Director

cc: Joe Montello, Allied Waste
Thomas Jenkins, Eagon and Associates, Inc.
Andrea Barnes, Richland County Health Department
Scott Hester, DSWIM-CO
Jack Leow, DDAGW-NWDO, 5-8132
Randy Skrzyniecki, DDAGW-NWDO
Tyler Madeker, DSIWM-NWDO