



State of Ohio Environmental Protection Agency

STREET ADDRESS:

Lazarus Government Center
122 S. Front Street
Columbus, Ohio 43215

TELE: (614) 644-3020 FAX: (614) 644-3184
www.epa.state.oh.us

MAILING ADDRESS:

P.O. Box 1049
Columbus, Ohio 43216-1049

Mr. Vince Langevin
City Administrator
City of Rossford
133 Osborn Street
Rossford, Ohio 43460

**Re: City of Rossford/Wales Road Landfill, Wood County
Ohio Administrative Code (OAC) Rule 3745-27-10(E)(9)(b) Approval**

Dear Mr. Langevin

On December 12, 2002, Hull and Associates, Inc. (Hull) submitted a supplemental alternate source demonstration for monitoring well MW-2B for the City of Rossford Wales Road Landfill (Facility) located in Wood County. In February 2003, Hull submitted an additional demonstration for monitoring wells MW-2B, MW-10B, and MW-12B(R).

The demonstrations were submitted to the Ohio Environmental Protection Agency (Ohio EPA) in accordance with OAC Rule 3745-27-10(D)(7)(c) as effective on June 1, 1994. However, since then, OAC Rule 3745-27-10 was amended, and the new version became effective on August 15, 2003. Under the new rule, the appropriate reference is now OAC Rule 3745-27-10(E)(9)(b).

OAC Rule 3745-27-10(E)(9)(b) states:

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, statistical evaluation, or natural variation in ground water quality. A report documenting this demonstration must be submitted to the director and request that the director approve reinstatement of the detection monitoring program described in paragraphs (C) and (D) of this rule.

The information included in the demonstration indicates that the statistically significant increase of chloride at MW-2B; the statistically significant increases of chloride, nickel, and sodium at MW-10B; and the statistically significant increases of chromium and nickel at MW-12B(R) were not the result of the landfill.

Ohio EPA has reviewed the applicable information, and we believe that these statistically significant increases occurred due to natural variability of the ground water quality and by a change in sampling technique resulting in ground water quality data that was not representative. We concur with the owner/operator's demonstration.

Bob Taft, Governor
Jennette Bradley, Lieutenant Governor
Christopher Jones, Director



Printed on Recycled Paper

Ohio EPA is an Equal Opportunity Employer

Therefore, pursuant to OAC Rule 3745-27-10(E)(9)(b), I hereby approve reinstatement of monitoring well MW-2B for chloride; monitoring well MW-10B for chloride, nickel, and sodium; and monitoring well MW-12B(R) for chromium and nickel. A detailed account of Ohio EPA's review of this demonstration will be sent to you under separate cover.

Should future or existing ground water sampling indicate statistically significant changes in ground water quality, the owner/operator will be required to enter into assessment monitoring in accordance with OAC Rule 3745-27-10(E) or obtain approval to remain in detection monitoring.

You are hereby notified that this action of the Director of Environmental Protection 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 30 days after notice of the director's action. Notice of the filing of the appeal shall be filed with the director within three days after the appeal is filed with the commission. An appeal may be filed with the commission at the following address:

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

If you have any questions concerning this letter, please contact Ben Smith of Ohio EPA's Northwest District Office at (419) 373-3062.

Sincerely,

Christopher Jones
Director

cc: Jim Konopinski, Wood County Health Department
William Petruzzi, Hull & Associates, Inc.
Pat Heider, DDAGW, NWDO
Jack Leow, DDAGW, NWDO
Ben Smith, DSIWM, NWDO
Scott Hester, DSIWM, CO

ID: 5-3251