



State of Ohio Environmental Protection Agency

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Ms. Laurie Sabin, Administrator
City of Rossford
133 Osborn Street
Rossford, Ohio 43460

**Re: Wales Road Landfill, Wood County
OAC Rule 3745-27-10(E)(9)(b) Decline to Approve**

Dear Ms. Sabin:

On February 13, 2004, the Ohio Environmental Protection Agency (Ohio EPA), Division of Solid and Infectious Waste Management (DSIWM), Northwest District Office (NWDO) received a ground water report titled "Statistical Report of Groundwater Quality" (Report), which included results of the December 4, 2003, sampling event and the January 14, 2004, subsequent resampling event at the Wales Road Landfill (Facility) located in Wood County. The Report also included a demonstration and a request to continue ground water detection monitoring at monitoring well MW-2B at the Facility.

The Report indicated that statistically significant increases in sodium and chloride had occurred at monitoring well MW-2B on December 4, 2003, and January 14, 2004, at the Facility. The Report also represented the owner's or operator's demonstration, in accordance with Ohio Administrative Code (OAC) Rule 3745-27-10(D)(7)(c)(ii), that the statistically significant increases at monitoring well MW-2B were not the result of impact from the Facility. Because the 210-day period from sampling allowed by OAC Rule 3745-27-10(D)(7)(c)(ii) has lapsed, the Report was reviewed in accordance with 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. If Ohio EPA concurs with the demonstration, then the ground water monitoring well can be returned to the detection monitoring program.

Ohio EPA reviewed the Report and applicable information, and we have determined that the owner or operator has not provided sufficient evidence to demonstrate that the

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statistically significant increases in sodium and chloride at well MW-2B were not the result of impact from the Facility. Therefore, at this time, I decline to grant approval to return ground water monitoring well MW-2B to the ground water detection monitoring program at the Facility. The owner or operator shall comply with the ground water quality assessment program pursuant to OAC Rule 3745-27-10(E).

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

If you have any questions concerning this document, please contact Kimberly Burnham of Ohio EPA, NWDO at (419) 373-3049.

Sincerely,

Christopher Jones
Director

CJ/MM/sw

pc: Jim Konopinski, Wood County Health Department
William Petruzzi, Hull & Associates, Inc.
Scott Hester, DSIWM-CO
Kimberly Burnham, DSIWM-NWDO
Pat Heider, DDAGW-NWDO
Jack Leow, DDAGW-NWDO

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