



**Environmental
Protection Agency**

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Lee Fisher, Lt. Governor
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OHIO E.P.A.

DEC - 3 2010

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Ed Ciecka, Administrator
City of Rossford
133 Osborn Street
Rossford, Ohio 43460

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.

Date: 12.3.2010

**Re: Rossford City (Wales Road) Landfill, Wood County
Ohio Administrative Code (OAC) Rule 3745-27-10(D)(7)(c)(ii)
Response to Request to Reinstate Detection Monitoring**

Dear Mr. Ciecka:

On October 12, 2010, the Ohio Environmental Protection Agency (Ohio EPA), Division of Solid and Infectious Waste Management (DSIWM), Northwest District Office (NWDO), received a document titled "*Alternate Source Demonstration for a Statistically Significant Potassium Value Reported in Monitoring Well MW-1B During the May 2010 Sampling Event and Submittal of Response from the July 2010 Resampling Event*" dated October 12, 2010, for the Rossford City (Wales Road) Landfill (Facility), located in Wood County. This document was submitted by Hull & Associates, Inc. on behalf of the owner/operator and included a request to continue detection monitoring at a specific well at the Facility despite a statistically significant increase in the data collected for that well during the May 11, 2010 ground water sampling event at the Facility.

According to the document, analysis of the ground water detection monitoring data indicated that the following statistically significant change was detected: potassium at monitoring well MW-1B.

Verification sampling was performed on July 29, 2010. The re-sampling data confirmed the statistically significant change for potassium at monitoring well MW-1B.

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.

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The October 12, 2010, document concluded that the statistically significant change for potassium at monitoring well MW-1B was from natural variation in groundwater quality.

Ohio EPA has reviewed the applicable information and concurs that the statistically significant change for potassium at monitoring well MW-1B was not a result of the landfill. Ohio EPA concluded from the information included in the October 12, 2010 document that the statistically significant change was due to natural variability of the 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-1B.

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 assessment monitoring in accordance with OAC Rule 3745-27-10(E) or obtain approval to remain in the detection monitoring program.

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 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, made payable to "Ohio Treasurer Kevin Boyce," 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 Brent M. Goetz of Ohio EPA, NWDO at (419) 373-4114.

Sincerely,



Shannon Nabors, Chief
Northwest District Office
for Chris Korleski, Director

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pc: Kristin Tillison, Wood County Health Department
Brent M. Goetz, DSIWM, NWDO
Pete Sokoloski, DDAGW, NWDO
Mike Reiser, NWDO, DSIWM
Jack Leow, NWDO, DDAGW, 5-9806
William Petruzzi, Hull & Associates, Inc.