



**Environmental
Protection Agency**

Ted Strickland, Governor
Lee Fisher, Lt. Governor
Chris Korleski, Director

OHIO E.P.A.

DEC 13 2010

ENTERED DIRECTOR'S JOURNAL

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.

DEC 13 2010

Mr. Allen Bradburn
Republic Services, Inc.
5092 Aber Road
Williamsburg, Ohio 45176

By: Jonah Lassiter Date: 12-13-10

**RE: GLENWILLOW CLOSED MUNICIPAL SOLID WASTE LANDFILL
OHIO ADMINISTRATIVE CODE (OAC) RULE 3745-27-10(E)(9)(b) APPROVAL**

Dear Mr. Bradburn:

On August 16, 2010, the Ohio Environmental Protection Agency (Ohio EPA), Division of Solid and Infectious Waste Management (DSIWM), Northeast District Office (NEDO) received a document titled *OAC 3745-27-10(E)(9)(a) and (E)(9)(b) Alternate Source Demonstration Report for Previous Statistical Exceedances at Various Wells/Parameters* - dated August 13, 2010, for the Glenwillow Closed Municipal Solid Waste Landfill (Facility) located in Cuyahoga County. This document was submitted by Herst and Associates, Inc. on behalf of the Facility pursuant to OAC Rule 3745-27-10(E)(9)(b), and requested reinstatement of the ground water detection monitoring program for specific monitoring wells at the Facility and to release the owner or operator from the obligation to comply with the ground water quality assessment monitoring program implemented due to the detection of statistically significant increases for potassium in monitoring wells GW-112S, GW-101R and GW-102R, and ammonia in GW-102S during the 2009 second semiannual and 2010 first semiannual events at the Facility.

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 August 13, 2010 document concluded that the statistically significant increases for potassium at monitoring wells GW-112S, GW-101R and GW-102R, and ammonia in GW-102S were the result of naturally occurring potassium and ammonia, and natural variation in ground water quality across the site and not as a result of impact from the landfill. Ohio EPA has reviewed the applicable information and concurs with this conclusion. Therefore, pursuant to OAC Rule 3745-27-10(E)(9)(b), I hereby approve reinstatement of the ground water detection monitoring program for the monitoring wells in the ground water quality assessment monitoring program, noted above, and release the owner or operator from the obligation to comply with this assessment monitoring program at the Facility. This approval of reinstatement of the detection monitoring program applies to monitoring wells GW-102S, GW-112S, GW-101R and GW-102R.

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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.

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

If you have any questions concerning this letter, please contact Jennifer Carlin of Ohio EPA, DSIWM-NEDO at (330) 963-1133 or at jennifer.carlin@epa.ohio.gov.

Sincerely,



William Skowronski
Chief, Northeast District Office
for Chris Korleski
Director, Ohio EPA

WS/CK/JC/cl

cc: Jennifer Kurko, DSIWM-NEDO
Scott Hester, DSIWM-CO
Kathryn Epp, DDAGW-NEDO
Megan Dunleavy, Cuyahoga County Board of Health
DSIWM ID #3446