



**Environmental
Protection Agency**

John R. Kasich, Governor
Mary Taylor, Lt. Governor
Scott J. Nally, Director

OHIO E.P.A.

APR 21 2011

ENTERED DIRECTOR'S JOURNAL

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Crawford County Board of Commissioners
Crawford County Courthouse
112 East Mansfield Street
Bucyrus, Ohio 44820

Mr. Gary Adkins
Santek Environmental
5128 Lincoln Highway East
Bucyrus, Ohio 44820

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.

By: Don L. Lasker Date: 4-21-11

**Re: Crawford County Landfill, Crawford County
Ohio Administrative Code (OAC) Rule 3745-27-10(D)(7)(c)(ii) Approval**

Dear Commissioners and Mr. Adkins:

On February 18, 2011, 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*" dated February 17, 2011, for Crawford County Landfill (Facility), located in Crawford County. This document was submitted by Mannik & Smith, Inc. on behalf of the owner/operator of the Facility and included a request to continue detection monitoring at P-8RR despite a statistically significant increase in the data collected for P-8RR during the September 15, 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: sodium in monitoring well P-8RR.

Verification sampling was performed in October and November 2010. The re-sampling data confirmed the statistically significant change for sodium in monitoring well P-8RR.

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.

The February 17, 2011, document concluded that the statistically significant change for sodium in monitoring well P-8RR was due to natural variation in ground water quality, and not as a result of impact from the landfill.

Ohio EPA has reviewed the applicable information and concurs with the demonstration for sodium in monitoring well P-8RR, included in the February 17, 2011, document. 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 P-8RR.

Should future or existing ground water sampling results indicate statistically significant changes in ground water monitoring parameters, the owner/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.

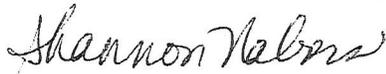
You are hereby notified that this action of the Director of Environmental Protection (Director) is final and may be appealed to the Environmental Review Appeals Commission pursuant to Ohio Revised Code Section 3745.04. The appeal must be in writing and set forth the action complained of and the grounds upon which the appeal is based. The appeal must be filed with the Commission within 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 "Treasurer, State of Ohio." The Commission, in its discretion, may reduce the fee if by affidavit it is demonstrated 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

Crawford County Board of Commissioners
Mr. Gary Adkins
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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 Scott J. Nally, Director

/llr

pc: Kate Siefert, Crawford County Health Department
Thomas Covrett, The Mannik & Smith Group, Inc.
Mr. Rob Burnette, Santek Environmental
Mike Reiser, DSIWM-NWDO
Jack Leow, DDAGW-NWDO
5-10229