



State of Ohio Environmental Protection Agency

STREET ADDRESS:

MAILING ADDRESS:

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

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

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

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

Mr. Jack Stacy
Santek Environmental
5128 Lincoln Highway East
Bucyrus, Ohio 44820

**Re: Crawford County Landfill, Crawford County
OAC Rule 3745-27-10(E)(9)(b), Refuse to Grant Reinstatement**

Dear Commissioners and Mr. Stacy:

On May 31, 2005 and June 13, 2005, the Ohio Environmental Protection Agency (Ohio EPA), Division of Solid and Infectious Waste Management (DSIWM), Northwest District Office (NWDO) received letters from Golder Associates, Inc., which documented a demonstration in accordance with Ohio Administrative Code (OAC) Rule 3745-27-10(D)(7)(c)(ii) for the March 14 and 15, 2005, sampling event at the Crawford County Landfill (Facility). This demonstration was submitted due to a statistically significant increase of barium at monitoring well P-12 and included a request to continue detection monitoring at this well. Since the 210-day period from sampling allowed by OAC Rule 3745-27-10(D)(7)(c)(ii) has lapsed, the demonstration 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 has reviewed the May 31, 2005, and June 13, 2005, documents and has determined that the owner or operator has not demonstrated that the statistically significant increase in barium at monitoring well P-12 was not the result of impact from the Facility.

Therefore, at this time, I refuse to grant approval to reinstate ground water monitoring well P-12 back into 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).

Bob Taft, Governor
Jennette Bradley, Lieutenant Governor
Joseph P. Koncelik, Director

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 Ohio EPA (Director) is final and may be appealed to the Environmental Review Appeals Commission (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. A copy of the appeal must be served on the Director within three (3) days of filing 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 document, you may contact Mary Ann Miller of Ohio EPA, NWDO at (419) 373-3060.

Sincerely,

Joseph P. Koncelik
Director

JPK/MM/MM/sw

cc: Jackie Ward, Crawford County Health Department
Sean Paulsen, Golder Associates, Inc.
Mr. Jack Leow, DDAGW-NWDO, 5-5052, 5-5085
Mr. Rob Burnette, Santek Environmental
Mary Ann Miller, DSIWM-NWDO
Ellen Gerber, DSIWM-NWDO
Scott Hester, DSIWM-CO
Crawford County, Crawford County Landfill, Authorizing Documents

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