



State of Ohio Environmental Protection Agency

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Columbus, Ohio 43216-1049

Browning Ferris Industries, Inc.
Attn: Ms. Connie Dall
Environmental Manager
Allied Waste Industries, Inc.
5092 Aber Rd.
Williamsburg, Ohio 45176

**Re: Bobmeyer Road Landfill (Closed), Butler County
Corrective Measures Plan - Selection of Corrective Measure**

Dear Ms. Dall:

On February 18, 2004, the Ohio Environmental Protection Agency (Ohio EPA), Southwest District Office (SWDO) received the revised Corrective Measures Plan (CMP) submitted by Civil & Environmental Consultants, Inc. (CEC), on behalf of BFI of Ohio, Inc. (BFI), for the closed Bobmeyer Road Landfill (Facility). The CMP was submitted pursuant to Ohio Administrative Code (OAC) Rule 3745-27-10(F).

The Facility is a closed municipal solid waste landfill located at 2841 Bobmeyer Road in Fairfield, Butler County, Ohio. The Facility is bordered by the Norfolk and Western Railroad to the north and the abandoned Miami and Erie Canal on the south. The 111-acre Facility operated between 1972 and 1986, and primarily received municipal solid waste and some industrial/commercial wastes. The Facility received construction and demolition debris beginning in December 1986 in the northwestern portion of the landfill to improve grading of the site for final closure. The Facility completed closure in 2001. The Facility is currently in post-closure care pursuant to OAC Chapter 3745-27 as effective on March 1, 1990.

Ground water sampling and statistical analysis resulted in the Facility entering the ground water assessment program, which consequently led to the preparation and submittal of the CMP. Upon determination that landfill derived constituents were present in the ground water, a CMP was prepared and submitted to Ohio EPA on July 13, 1995. The public meeting for the CMP was held on September 13, 1995, in Fairfield, Ohio. A draft CMP was received in November 27, 1996, followed by revisions received in July 1998, August 2000 and February 2004. The February 2004 CMP incorporates Ohio EPA's comments from the review of these previous plans and updates any information that has become outdated from the prior revisions. The principal revision, based on the Agency's request, was the addition of requirements specified under OAC Rule 3745-27-10(F)(2)(e).

Ohio EPA has reviewed the CMP and its revisions and has determined the CMP fulfills the requirements of OAC Rule 3745-27-10(F). Therefore, pursuant to OAC Rule 3745-27-

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

10(F)(10), I hereby select "Clay and Soil Capping with Active Gas Extraction and Leachate Collection with Vertical Extraction Wells" from Section 5 of the February 2004, CMP as the corrective measure that is to be implemented at the Facility. This corrective measure is to be implemented at the Facility in accordance with the following conditions:

Conditions

1. In accordance with OAC Rule 3745-27-10(F), BFI shall implement the selected corrective measure at the Facility.
2. The Bobmeyer Road Landfill ground water monitoring wells shall be sampled in accordance with the revised February 2004 CMP. BFI shall include 1,4-dichlorobenzene and chloride the parameter list for the revised corrective measures and Ground Water Monitoring Plans.
3. BFI shall conduct ground water monitoring and sampling in accordance with the Ground Water Monitoring Plan received in May 2005. Monitoring of ground water wells 93-10, 93-11, 94-12, 94-13, and 94-14 shall be conducted semi-annually.

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 (ORC) 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 shall be filed with the Commission within thirty (30) days after notice of the action. Notice of the filing of the appeal shall be filed with the Director within three (3) days after the appeal is filed 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 regarding this letter, please contact Maria Lammers of Ohio EPA, SWDO at (937) 285-6046.

Sincerely,

Joseph P. Koncelik
Director

JPK/ML/KM/sw

cc: Mr. Scott Hester, DSIWM, CO w/CMP Attachment
Ms. Maria Lammers, DSIWM, SWDO w/CMP Attachment