



State of Ohio Environmental Protection Agency

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Columbus, Ohio 43216-1049

Athens County Board of Commissioners  
Athens County Courthouse  
15 Court Street  
Athens, Ohio 45701

**Re: Athens County 691 Landfill, Athens County  
Corrective Measures Plan - Selection of Corrective Measure**

Dear Commissioners:

On March 23, 2005, the Ohio Environmental Protection Agency (Ohio EPA), Southeast District Office (SEDO) received the revised Corrective Measures Plan (CMP) submitted by Malcolm Pirnie, Inc., on behalf of the Athens County Board of Commissioners (Commissioners), for the closed Athens County 691 Landfill (Facility). The CMP was submitted pursuant to Ohio Administrative Code (OAC) Rule 3745-27-10(F). A draft CMP was received in November 2003, followed by revisions received in July 2004. The March 2005 CMP incorporates Ohio EPA's comments from the review of these two previous plans.

The Facility is a closed municipal solid waste landfill located on State Route 691, south of Nelsonville, Athens County, Ohio. The Facility operated between 1969 and 1984, and primarily received municipal solid waste. In August 1994, the State of Ohio and the Commissioners signed a Consent Order that established final closure and post-closure care requirements for the Facility. Closure of the approximately 30-acre Facility began in 1995 and was certified complete in October 1998.

In accordance with the Consent Order, the Commissioners were required to submit a ground water monitoring program plan by April 1, 1996. In the fall of 1995, Professional Service Industries, Inc. (PSI) initiated the hydrogeological field work in accordance with the Consent Order. PSI was replaced as the ground water consultant by Smalley & Associates in the fall of 1996. In 1999, Malcolm Pirnie, Inc. was contracted to conduct assessment activities and complete revisions to the Ground Water Monitoring Network Plan. 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.

Ohio EPA has reviewed the CMP and its revisions and we have determined the CMP fulfills the requirements of OAC Rule 3745-27-10(F). Therefore, pursuant to OAC Rule 3745-27-10(F)(10), I hereby select "Continued Monitoring" from Section 4 of the March 23, 2005, 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:

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

### Conditions

1. In accordance with OAC Rule 3745-27-10(F)(15)(b), the Commissioners shall implement the selected corrective measure at the Facility until the end of the post-closure care period or until all concentration limits have not been exceeded for a period of three years, whichever is longer.
2. The Upper Freeport ground water monitoring wells shall be sampled in accordance with the CMP and annually for the constituents listed in Appendix I of OAC Rule 3745-27-10 until completion of the corrective measure.
3. The Commissioners shall continue maintenance of the Facility's cap and leachate collection system until completion of the corrective measure, or until the end of the thirty-year post closure care period established in the Consent Order, whichever is longer.

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 Mr. P. Joe Holland of Ohio EPA, SEDO at (740) 380-5439.

Sincerely,

Joseph P. Koncelik  
Director

JPK/JS/sw

cc: Mr. Mike Cooper, Athens County Health Department w/CMP Attachment  
Mr. Scott Hester, DSIWM, CO w/CMP Attachment  
Mr. P. Joe Holland, DSIWM, SEDO w/CMP Attachment