



State of Ohio Environmental Protection Agency

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ENTERED DIRECTOR'S JOURNAL

January 7, 2003

Mike Wentz
Adams County Landfill
c/o Brown County Landfill
9427 Beyers Road
Georgetown, Ohio 45121

Received by Mike Wentz
Director of the
Ohio Environmental Protection Agency
By Zona L. Clement on 1/7/03

RE: Adams County Landfill (ID# 01-00-01), Adams County
Corrective Measures Plan & Sampling and Analysis Plan Approval

Dear Mr. Wentz:

On March 27, 2002, the Ohio Environmental Protection Agency (Ohio EPA), Southeast District Office (**SEDO**) received the Corrective Measures Plan (CMP) and the Sampling and Analysis Plan (SAP) in accordance with Ohio Administrative Code (OAC) Rule 3745-27-10(F) for the closed Adams County Landfill (Facility) located in Adams County.

The Facility is located approximately one mile south of the City of West Union, in Adams County. The landfill ceased waste acceptance in December 1990. The owner/operator (Rumpke) has constructed a landfill cap, leachate collection system, and ground water monitoring wells at the Facility.

In December 1995, Ohio EPA approved Rumpke's closure plan for the facility. Chlorinated VOC's have been detected in monitoring wells ACW-9 and ACW-16 since sampling began in 1995. An assessment plan was submitted on October 14, 1997. Wells ACW-9 and ACW-16 have detected trichlorofluoromethane; 1,1-dichloroethane; 1,1 -dichloroethene; and 1,1,1-trichloroethane in the past. All of these parameters are currently below the ground water remediation concentration (or action) level established in the CMP. Ground water reassessment and action level concentrations have also been established in the CMP to ensure continued source control. These parameters and concentrations are listed in table 5 of the CMP.

Pursuant to OAC Rule 3745-27-10(F)(10), I hereby approve the revised March 27, 2002, CMP and SAP. These plans are to be implemented by Rumpke at the Adams County Landfill in accordance with the following conditions:

1. Rumpke will continue ground water monitoring and surface water monitoring at the landfill throughout the post-closure care period at the Facility, in accordance with the

Bob Taft, Governor
Maureen O'Connor, Lieutenant Governor
Christopher Jones, Director

approved Corrective Measures Plan and Sampling and Analysis Plan. If reassessment concentrations are exceeded then a trend analysis shall be conducted at the landfill.

2. If the parameter concentrations in the ground water and/or surface water samples exceeds the site's action levels, Rumpke shall initiate the contingency actions, including active remedy. At this time, the active remedy is designated as a pump and treatment system. Rumpke may request changes to its active remedial technology in the future, depending upon site conditions and/or technological advances.
3. Rumpke shall maintain the landfill cap and leachate collection system that were constructed and implemented as part of the landfill closure for the thirty year post-closure care period or until **all** cleanup values are achieved and demonstrated, whichever is longer, in accordance with OAC Rule 3745-27-10(F)(15) and the approved CMP.

You are hereby notified that this action of the Director of Environmental Protection 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 ground 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
236 East Town Street, Room 300
Columbus, Ohio 43215

If you have any questions concerning this letter, please contact Clint Shuff of Ohio EPA, SEDO at (740) 380-5246.

Sincerely,



Christopher Jones
Director

cc: Adams County Health Department
Scott Hester, DSIWM-CO
Clint Shuff, DSIWM-SEDO

CJ/CS/jg