



OHIO E.P.A.

MAY 20 2014

John R. Kasich, Governor
Mary Taylor, Lt. Governor
Craig W. Butler, Director

ENTERED DIRECTOR'S JOURNAL

CERTIFIED

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: Jim Casseter Date: 5-20-14

May 20, 2014

Mr. Andrew Rumpke
Rumpke Waste and Recycling Services
1191 Fields Avenue
Columbus, Ohio 43201

Re: Scioto Co Landfill - Rumpke
Director's Authorization
Approval
Municipal Solid Waste Landfills
Scioto County
MSWL019388

**Subject: Scioto County Landfill, Scioto County
Selection of Corrective Measures**

Dear Mr. Rumpke,

On January 14, 2014, the Ohio Environmental Protection Agency (Ohio EPA), Southeast District Office (SEDO) received a revised request from Rumpke Waste and Recycling Services (Rumpke) to implement a Corrective Measures Plan (CMP) at the Scioto County Landfill (Facility) in accordance with OAC Rule 3745-27-10(F). As required by rule, Rumpke submitted a CMP on August 30, 2012, and subsequent revisions titled "May 2013 Revised Corrective Measures Sampling and Analysis Plan for Monitoring Well SMW-12" and "Response to OEPA March 26, 2013 Comment Letter".

The Facility is a closed municipal solid waste landfill and is currently in assessment monitoring for statistically significant increases in ammonia at ground water monitoring well SMW-12. Chlorobenzene is also a parameter of concern. As part of the assessment program, monitoring wells SAW-12-1 and SAW-12-2 (dry since installation) were installed 60 feet west and 60 feet east of SMW-12, respectively. Repeated attempts by Rumpke to obtain permission to install offsite down-gradient wells from an adjacent property owner have been unsuccessful.

The CMP proposed eight (8) alternatives for corrective measures, as follows:

1. Collection Trench;
2. Slurry Wall with Ground Water Collection;
3. Grout Curtain with Ground Water Collection;
4. Passive Gas Control;
5. Active Gas Control;
6. Ground Water Sparging;
7. Pump and Treat of Ground Water; and
8. Continued Monitoring of Ground Water.

Rumpke has proposed to implement Alternative 8 as the selected corrective measures.

Ohio EPA has reviewed the CMP received on August 30, 2012 and subsequent revisions and determined that the proposed alternative meets the requirements of OAC Rule 3745-27-10(F). Therefore, I select Alternative 8 (Continued Monitoring of Ground Water) to be implemented at the Facility as described in the CMP.

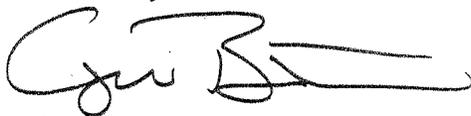
Rumpke shall implement the selected corrective measures in accordance with the CMP as received on August 30, 2012 and as revised through January 10, 2014.

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
77 South High Street, 17th Floor
Columbus, Ohio 43215

If you have any questions concerning this authorization, please contact Joe Holland of Ohio EPA, SEDO at (740) 380-5439.

Sincerely,



Craig W. Butler
Director

ec: Scott Hester, DMWM/CO
Steve Lowry, DDAGW/SEDO
Rich Fox, DMWM/SEDO