Ohio | Environmental Protection Agency
John R. Kasich, Governor
Mary Taylor, Lt. Governor
Scott J. Nally, Director

OHIO E.P.A.
OCT 19 2011
ENTERED DIRECTOR'S JOURNAL

October 19, 2011

Jeffrey E. Rumpke, Vice President
Rumpke Sanitary Landfill
10795 Hughes Road
Cincinnati, OH 45251

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: Cassler Date: 10-19-11

Re: Rumpke Sanitary Landfill, Hamilton County
Authorization for Temporary Storage of Leachate
OAC Rule 3745-27-19(K)(4)

Dear Mr. Rumpke:

On October 7, 2011, the Ohio Environmental Protection Agency (Ohio EPA), Division of Materials and Waste Management (DMWM), Southwest District Office (SWDO) received a request from Jeff Rumpke, Vice President of Rumpke Sanitary Landfill, Inc. (Rumpke), pursuant to Ohio Administrative Code (OAC) Rule 3745-27-19(K)(4), to temporarily store leachate within the limits of waste placement at the Rumpke Sanitary Landfill (Facility), located in Hamilton County. An effect of the heating reaction occurring in Phase V of the Facility is that the gas generated in this area is extremely malodorous. Because Rumpke is required to employ odor control measures at the Facility, it is necessary to continuously collect and flare gas generated from the Phase V area. The flaring of the gas results in approximately 30,000 gallons per day (GPD) of condensate generation.

Metropolitan Sewer District (MSD) notified Rumpke on October 7, 2011 that, because of these odors, leachate and condensate from the Phase V area may no longer be discharged to the MSD sewer system from the premises of the Facility. The Phase V liquid will be hauled offsite for disposal in the MSD public sewer system at Rumpke's Recycling Facility in the City of St. Bernard. This practice will allow the on-site leachate storage tanks to be utilized for the storage of gas condensate, thus helping to ensure proper operation of the utility flare and continued odor control via gas collection and destruction from the Phase V area. In preparation of any instance in which MSD requires Rumpke to temporarily cease discharging liquid to the public sewer system in St. Bernard, Rumpke has requested authorization to temporarily store the leachate at the Facility.

Based upon review of the request and associated information, I hereby authorize Rumpke Sanitary Landfill in Hamilton County to temporarily store leachate within the limits of waste placement per OAC Rule 3745-27-19(K)(4). This authorization is subject to the following conditions:

50 West Town Street, Suite 700
P.O. Box 1049
Columbus, OH 43216-1049

614 | 644 3020
614 | 644 3184 (fax)
www.epa.ohio.gov

CONDITIONS

1. This authorization to temporarily store leachate within the limits of waste placement shall expire ninety (90) days after the effective date of this authorization.

2. This authorization is limited to situations when MSD notifies Rumpke to temporarily cease discharging liquid at the Rumpke Recycling Facility in St. Bernard. These situations include, but are not limited to, publicly owned treatment works (POTW) plant unavailability, POTW plant by-pass due to wet weather, and local odor impacts.

3. This authorization is limited to storage in Phase V at Rumpke Sanitary Landfill.

4. Nothing in this authorization shall be construed to authorize any waiver from the requirements of any applicable federal or state laws or regulations. This authorization shall not be interpreted to release the owner or operator from responsibility under Ohio Revised Code (ORC) Chapters 3704, 3714, 3734, or 6111.; under the Federal Clean Water Act, the Resource Conservation and Recovery Act, or the Comprehensive Environmental Response, Compensation, and Liability Act; or from other applicable requirements for remedying conditions resulting from any release of contaminants to the environment.

5. Issuance of this authorization does not constitute expressed or implied agreement that the operation of the Facility in accordance with this authorization will constitute compliance with applicable state and federal laws, rules and regulations, nor does issuance of this authorization ensure that necessary operating permits or licenses will be granted.

END OF CONDITIONS

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 ORC Section 3745.04. The appeal must be in writing and set forth the actions 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." which the Commission, in its discretion, may reduce 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 letter, please contact Russ Brown of Ohio EPA, DMWM-SWDO at (937) 285-6649.

Sincerely,

Scott Nally
Director

cc: Scott Hester, DMWM-CO
Russ Brown, DMWM-SWDO