

RUMPKKE



Recognizing private company success

Rumpke's Bond Road Landfill

AMDWR Increase – Applicant's Meeting

Rumpke Representatives

- Jeff Rumpke, Area President
- Bill Rumpke III, Region Vice President
- Chris Jaquet, Director of Engineering
- JT Westerfeld, Site Engineer
- John Butler, Senior Engineer
- Amanda Pratt, Director of Corporate Communications
- Molly Yeager, Communications Manager

How to Contact Rumpke

Phone: 1-800-828-8171, ext. 6765 | Email: molly.yeager@rumpke.com



Agenda

- Company Information
 - Bond Road Landfill History
 - AMDWR Request
 - Ohio EPA Public Process
 - Q&A to Follow Meeting
-



Rumpke Overview

- Founded in 1932
- Family owned and operated
- Operates 14 regional landfills
- Operates 12 recycling facilities
- Employs nearly 4,000 people



Rumpke's Cincinnati Region Operations

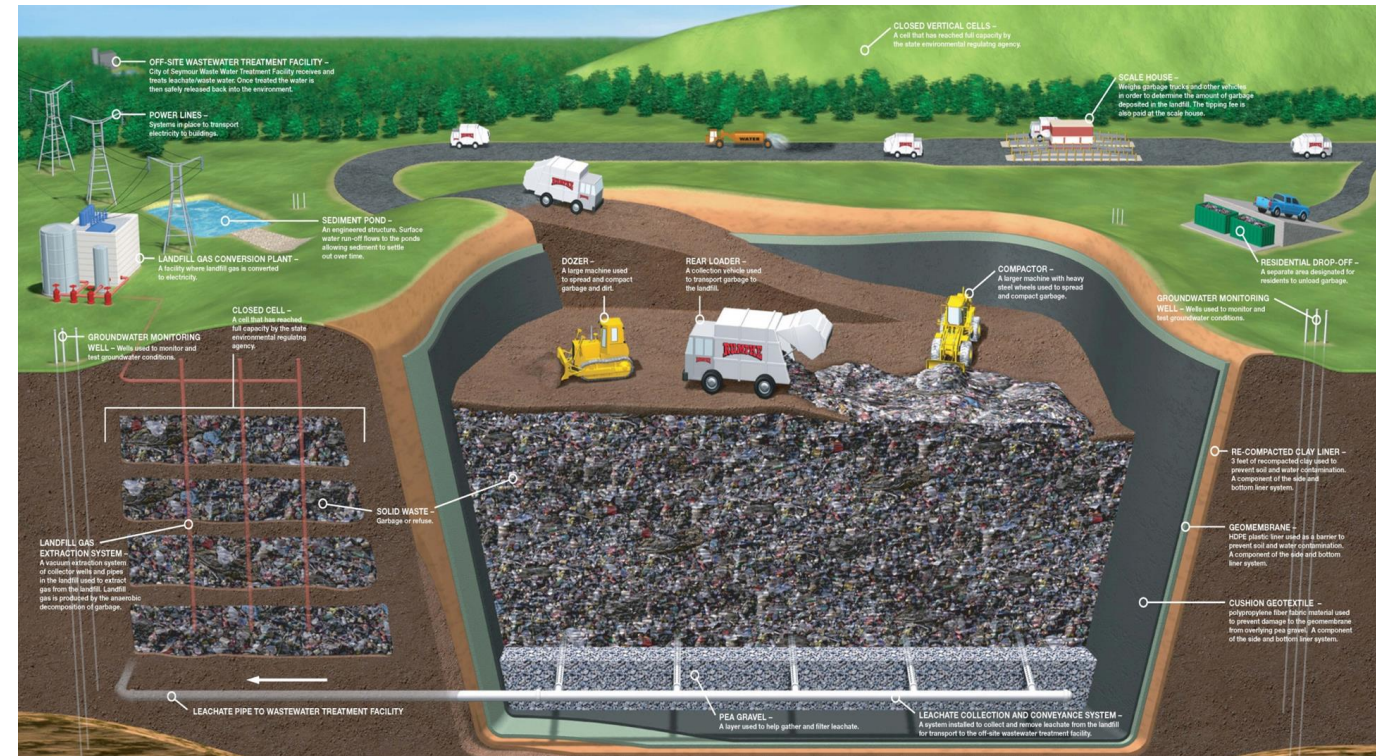
Total Waste Solutions Provider

- **2 MSW landfills:**
 - Rumpke Sanitary Landfill in Colerain Township
 - Bond Road Landfill in Whitewater Township
- **3 recycling facilities**
 - Recycling facility in St. Bernard
 - A post-industrial recycling operations in Elmwood Place
 - A tire recycling facility in St. Clair Township, outside of Hamilton, Ohio
- **1,000+ employees**

How Landfills Work

Engineered & Operated to Protect Human Health & Environment

- **Highly Engineered Structures**
 - Liner system
 - Groundwater monitoring
 - Storm water collection and monitoring
 - Air quality control
 - Leachate (i.e. wastewater) collection
- **Regulatory compliance**
 - Internal & external audits



Bond Road Landfill Facts

- Bond Road Landfill is an active landfill.
- Site Established in 1965. Rumpke purchased site in 1998.
- Prior to Rumpke purchase, the site was approved for an expansion (March 1998)
- The site accepts municipal solid waste and construction and demolition debris.
- We currently take a small amount of waste to the site annually.
- The site is currently permitted to receive 100 tons per day under its solid waste permit and 4,000 tons per day under its air permit.
- The site already has about 7.1 million cubic yards of permitted disposal space.

Land Acquisition

- In February 2021, Rumpke purchased 466 acres adjacent to the landfill, bringing our total acreage at the site to 579 acres
- The newly acquired land has created an opportunity to move the entrance to Sand Run Road, which will provide safe access to the site
- With the land acquisition, we submitted a permit alteration for a facility boundary change





Daily Tonnage

Authorized Maximum Daily Waste Receipt (AMDWR) Increase Submittal

- We submitted a request to the Ohio EPA on December 6 to increase the permitted amount of trash the site can receive daily.
- Prior to 2011, the site was permitted to receive 4,000 tons per day, matching the air permit.
- In 2011, we made the decision to reduce the permitted amount to the current 100 tons per day.
- Our current request is to increase the daily tonnage limit to 1,500 tons per day.
- Our immediate plan is to bring 300-400 tons per day to the site, but the additional tonnage allows for contingency needs and flexibility in the marketplace.

Daily Tonnage

AMDWR Increase Submittal

- The site currently has an estimated 208 years of disposal space, if the current daily maximum of 100 tons per day is disposed of at the site.
- If the AMDWR is approved
 - @1,500 tons per day, life expectancy of site is about 14 years
 - @anticipated 400 tons per day, life expectancy of site is about 52 years

Bond Road Landfill AMDWR Increase

Applicant's Meeting

Michael Harris

Ohio EPA District Engineer

April 6, 2022



Ohio EPA's Mission

To protect the environment and public health by ensuring compliance with environmental laws and demonstrating leadership in environmental stewardship.

What Ohio EPA Can Consider

- Best Available Technology (BAT)
- Set of rules, written according to Ohio law
 - Limit where a landfill can be located
 - Limit design and operation
 - Closure and post-closure standards

Ohio EPA does not have the authority to consider:

- Local zoning
- Out-of-state waste
- Increase in road usage
- Property values
- Noise
- Popularity of the site

Ohio EPA Permitting Process and Where This Request Fits

- Dec. 6, 2021 – AMDWR increase request received
- December 2021 – Letters exchanged
- Feb. 24, 2022 – Draft permit-to-install issued
- April 6, 2022 – Applicant’s meeting
- April 12, 2022 – Public information session and hearing

More Information

Application available and draft permit:

- Ohio EPA Southwest District Office, Dayton
(937) 285-6357
- Online

<http://epa.ohio.gov/help-center/edocument-search>

Secondary ID: MSWL018784

To ask questions or be added to the contact list for this site: Heather.Lauer@epa.ohio.gov; or 614-644-2160

Contact Information

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Questions?

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