### **HELLO NEIGHBOR!**

Rumpke Waste & Recycling took over the Bond Road Landfill in 1999, but it's been quite awhile since we provided updates to our facility neighbors and members of the Whitewater Township Community. With this in mind, we present our Neighbor Newsletter.

Periodically, we will share company, community and Bond Road Landfill updates with our site's closest neighbors through this document, and if you prefer, even by email and phone.

If you would like to receive information by cell phone or email, please email your contact information to Amanda.Pratt@rumpke.com. For now, let's get to the updates!

### A MESSAGE FROM THE RUMPKE FAMILY -

Hello, I'm Bill Rumpke III. I am Cincinnati Region Vice President for our family company. I work closely with my uncle, our Area President Jeff Rumpke. Our offices are located in Colerain Township.

Like my father, grandfather, great grandparents and uncles, I have been involved in the family business for as long as I can remember. I have held many different positions in several different cities, including managing our operations in Louisville, Kentucky, and Columbus, Ohio. I also currently oversee Cincinnati's trash and recycling operations, Rumpke Sanitary Landfill in Colerain Township, our New Baltimore Landfill as well as the Bond Road Landfill. Rumpke Recycling Cincinnati is part of my territory as well.

Rumpke has operated landfills since 1945. In fact, we've perfected landfill design, construction and strategic planning. Today, Rumpke operates 14 landfills and all our landfills are engineered with the best available technology and managed with the right expertise to ensure compliance, customer efficiency and maximum environmental protection.

As a landfill owner, it's our job to make our operations invisible at the property line. We also understand the importance of keeping our neighbors informed. That's why we are reaching out to you today. We want to tell you about some improvements we are making at our Bond Road facility and want to be upfront with the details and answer any and all questions you have.

As we operate the Bond Road facility, our commitment is to our employees, customers and communities. We will keep you informed as our business evolves and do our very best to be a good neighbor.

Bill Rumpke III Region Vice President

William Sunghe "







### WHAT'S NEW? \_\_\_\_\_

Rumpke recently purchased 466 acres of land adjacent to the current Bond Road Landfill. With this purchase, Rumpke will continue to develop the site to the south and make much needed improvements including:

- New Entrance: Relocating the landfill entrance to Sand Run Road, which will improve traffic safety, ensure direct access to I-275 and create an attractive facade along Sand Run Road.
- New Infrastructure: Rumpke is adding a new commercial drive, truck scales, scale house, wheel wash and storage area.
- New Space: Rumpke will begin permitting additional landfill space as a contingency only, with no plans for immediate use.

These renovations and site updates will occur from now through 2024, and over time the landfill will slowly begin to accept 200-400 tons of trash daily. Truck traffic will also gradually increase to 20-30 trucks per day. Although you might notice some engineering work, excavation and some small-scale construction from time to time, actual landfill construction on the newly purchased property won't start for decades.

Furthermore, Rumpke has no intention, nor are we planning to build a Mount Rumpke in Whitewater Township. The Bond Road Landfill is a small volume contingency site today and it will remain a small tonnage site for the foreseeable future.

Rumpke Sanitary Landfill in Colerain just secured a 30-plus year expansion and that's where the bulk of the tri-state's trash will continue to go for decades to come. However, Rumpke's New Baltimore Landfill, a much smaller construction and demolition debris site, is almost full prompting consideration of alternative capacity for smaller landfill volumes. Identifying alternative landfill capacity at Rumpke's other sites, allows Rumpke to better conserve essential capacity at Rumpke Sanitary Landfill.

2024

additional landfill space on

Rumpke's original property

Begin constructing

# THE TIMELINE \_\_\_\_\_

# 2022-2023

- Relocate the entrance to a safer and more appropriate location closer to I-275.
- Obtain county building permits and construct a new scale, scale house, wheel wash and container yard.

 Permit new property for landfill development. The total acreage permitted will be determined as engineering studies are completed. After plans are finalized, Rumpke will initiate the Ohio EPA permitting process which includes the following permits.

- National Pollutant Discharge Elimination System (NPDES) Permit for surface water management.
- Air Permit
- Solid Waste Permit
- Permit to Install

### **PROJECT BENEFITS** –

- Improve traffic safety along Bond Road.
- · Create more Township jobs as Rumpke expects to add 6-10 positions within the next several years.
- · Secure a contingent, small volume, convenient disposal option for the region (200-400 tons per day) to preserve capacity and allow Rumpke Sanitary to provide vital disposal capacity for the tri-state well into the future.
- Generate additional local spending and tax revenue to better fund Whitewater Township programs and services.

See map on next page.



Total current (before the recent land purchase) permitted landfill space: 7.25 million yards



Total acreage purchased: 466 acres

Total acreage owned by Rumpke: 579 acres

## GETTING TO KNOW A MODERN LANDFILL

Rumpke only operates sanitary landfills, meaning Rumpke sites, like the Bond Road Landfill, are only permitted to accept municipal solid waste, or trash from homes and businesses. Modern landfills are regularly monitored by the several agencies including:

- The EPA
- · Ohio EPA
- Hamilton County General Health District
- · OSHA

These agencies carefully monitor:

- Air quality
- Storm water
- Wastewater
- Worker health and safety

According to federal law, Sub-title D landfills must be constructed with protective liners both below and on top of completed landfills. These protective liners include:

- · 3 feet of recompacted clay
- · A plastic liner system (60 mil thick)
- · A geo-textile liner system

Modern landfills also require various technical systems:

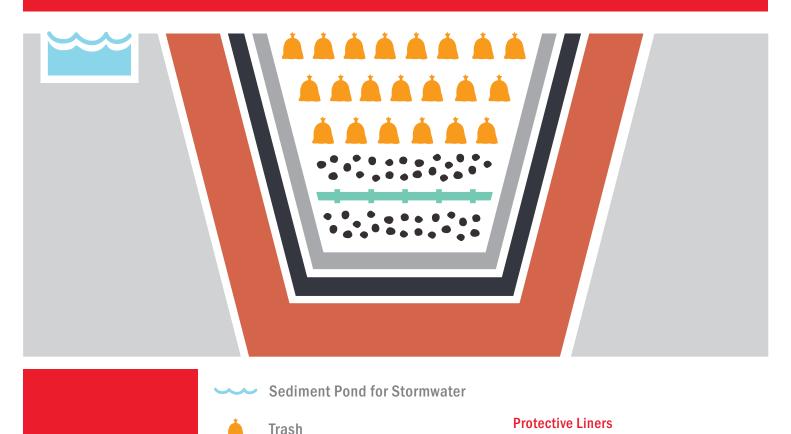
- Systems to remove wastewater and direct it to the wastewater treatment plant.
- Systems to manage storm water.
- Systems to manage landfill gas.
- · Monitoring wells.
- A protective buffer of green space must surround all landfills.

**Geo-Textile** 

Plastic

Clay

### **HOW LANDFILLS PROTECT HUMAN HEALTH & THE ENVIRONMENT**



KEY

Leachate Collection

