

Frequently Asked Questions



HOW LONG HAS A LANDFILL BEEN LOCATED ON BOND ROAD?

The Bond Road Landfill was established in 1965. It has changed ownership numerous times throughout its existence. Notably, Monsanto and its subsidiaries owned the site from 1980-1998. Rumpke took over ownership of the site in 1999.

WHEN WAS THE LAST TIME THE SITE WAS EXPANDED?

In 1998, Monsanto received approval to expand the disposal area by 32.4 acres. Currently 58.9 acres of the site is permitted for waste disposal.

HOW MUCH DISPOSAL CAPACITY REMAINS AT THE SITE?

The site has more than 7 million cubic yards of disposal capacity at the site.

HOW MUCH TRASH DOES THE SITE CURRENTLY RECEIVE?

The site is an active landfill and currently receives a few tons of trash annually.

HOW MUCH TRASH CAN THE SITE ACCEPT DAILY?

The site is currently permitted to receive 4,000 tons of trash daily, under its current air permit and 100 tons of trash daily under its solid waste permit.

HOW MUCH TRASH WILL THE SITE ACCEPT IN THE FUTURE?

Rumpke's main disposal site for the region will remain its landfill in Colerain Township. The Bond Road site will continue to serve as contingency site to assist in the disposal of the region's waste. It will remain a small volume site. After the New Sand Run Road entrance is complete, we may bring additional tonnage to the site daily.

HOW MANY ACRES DOES RUMPKE OWN AT THE SITE?

In early 2021, Rumpke purchased 466 acres adjacent to the Bond Road Landfill, bringing the total acreage at the site to 579.

WHAT TYPE OF WASTE IS ACCEPTED AT THE SITE?

The Bond Road Landfill is permitted to receive municipal solid waste and construction and demolition debris. Municipal solid waste is defined as waste from homes and businesses. Hazardous materials are not permitted at this landfill.

WHAT DID MONSANTO DISPOSE OF AT THE LANDFILL?

Historic public records from the site state it was used to dispose of municipal solid waste. Records show that no hazardous material was accepted at the site, and Monsanto used other outlets to dispose of hazardous material.

DOES RUMPKE INTEND TO EXPAND THE SITE?

Rumpke must continue to plan for the future. Trash disposal is an essential aspect of a successful society and crucial for the protection of human health and the environment. The site currently has a significant amount of disposal capacity, but Rumpke will explore expanding the site.

Current next steps include:

- Completing the traffic study and building a safe entrance from Sand Run Road.
- Next we will begin completing numerous historical, geological, environmental and engineering studies to determine specific boundaries relating to the small expansion we would like to make at the site.
- After research and plans are complete, we will begin the lengthy and public permitting process for that additional property. The small expansion area would allow Rumpke to make improvements to surface and wastewater management as well as gas collection on the existing permitted landfill space.
- The site will remain a smaller volume facility (comparable to other regional landfills).
- The site will not be the same size or scale of the Colerain Township facility.
- The Colerain Landfill will continue to serve as the primary disposal site for the tri-state for years to come.

Rumpke's Bond Road Landfill: FAQ

HOW WILL RUMPKE PROTECT THE GROUNDWATER?

The Bond Road Landfill is geographically well-suited for a landfill. Geological studies show there is no aquifer (drinking water supply) or potable groundwater. The protection of groundwater is a vital component of our operations. Landfills are designed to prevent contamination. The Bond Road Landfill has an existing network of monitoring wells that Rumpke can enhance as the site evolves. The wells are monitored, and results are reported to the Ohio EPA to demonstrate that the public is not at risk.

HOW WILL RUMPKE PROTECT THE LOCAL WATERWAYS?

Surface water is collected at the site and directed to a sediment pond on site. The pond is inspected monthly and results are reported directly to the Ohio EPA. Records of the monitoring reports are available through the State's e-docs system.

WHAT WILL RUMPKE DO TO CONTROL ODORS AT THE SITE?

Trash inherently has an odor. Rumpke works tirelessly to control these odors with the goal of being invisible at the property line. Tactics include daily cover, covering fragrant loads upon arrival, landfill gas collection as well as the use of odor control systems.

WHERE IS THE WASTE GENERATED THAT IS DISPOSED OF AT BOND ROAD LANDFILL?

Like Rumpke's landfill in Colerain Township, the Bond Road Landfill serves a region. This region includes Southwest Ohio, Southeastern Indiana and Northern Kentucky. Rumpke doesn't long haul waste to its sites. Out-of-state waste for both Bond Road and the Colerain Township Landfill is from Southeastern Indiana and Northern Kentucky. At Rumpke's landfill in Colerain Township, nearly 50% of waste is generated by Hamilton County. Three percent of the waste disposed of at the site is from Southeastern Indiana and 1% is from Northern Kentucky.

HOW MUCH TRUCK TRAFFIC IS EXPECTED AT THE SITE?

The Bond Road Landfill will be a small volume site. While the exact volume of waste and number of trucks transporting will vary, we anticipate a slow and gradual increase in truck traffic to occur over a period of several years. Because the Bond Road Landfill is a small volume site, traffic volume will remain minimal as well.

WHERE WILL THE NEW ENTRANCE BE LOCATED?

With the addition of the newly acquired land, Rumpke is looking to build a new entrance for the site off of Sand Run Road to enhance safety for those entering and exiting the site, as well as improve safety for the general motoring public. Rumpke is working with traffic engineers to determine the ideal location and set up for the entrance and will share plans when finalized.

WHY IS RUMPKE CHOOSING TO BUILD A LANDFILL NEXT TO A SCHOOL?

The Bond Road Landfill has been in existence since 1965. Rumpke took ownership of the site in 1999. When Rumpke purchased the site, the previous owners had recently secured an expansion. The local schools were built following the development of the site.

DO LANDFILLS CAUSE HEALTH ISSUES?

Landfills exist to protect human health and the environment. The EPA has conducted numerous studies on landfills and has found no known risk to human health or the environment.

HOW WILL RUMPKE CONTROL FUGITIVE DUST?

As part of Rumpke's air permit, the company must have a plan to reduce and control dust at the site. Rumpke controls dust relating to operations with wheel washes to keep vehicles from dragging dust onto roads and massive water dispensers, known as water wagons that spray down access roads. Street cleaners can also be employed.

HOW WILL RUMPKE PROTECT WILDLIFE?

Rumpke works hand in hand with the U.S. Department of Agriculture and the Ohio EPA to protect wildlife habitats at all our landfills.

HOW WILL THE COMMUNITY BENEFIT FROM THE LANDFILL?

Not all areas are well suited for landfills. Those areas that are suited for the site and house the operations receive a host community fee. In Ohio, the standard fee is 25 cents per ton. In addition to the host community fee, Whitewater Township will also benefit from higher property taxes from the developed site.

Rumpke's Bond Road Landfill: FAQ

WHO MONITORS THE SITE?

The Bond Road Landfill is regularly inspected by the Hamilton County Health Department as well as the Ohio EPA. While Rumpke owns property adjacent to the site in Indiana, no trash is placed in Indiana; therefore, IDEM doesn't have jurisdiction.

DOES RUMPKE INTEND ON PLACING TRASH ON THE INDIANA SIDE OF ITS PROPERTY?

The permitted disposal space for the site is entirely within the State of Ohio. The Indiana property has been used as borrow area—using its soil to cover landfill operations. We have no plans to use the property for waste disposal in the future.

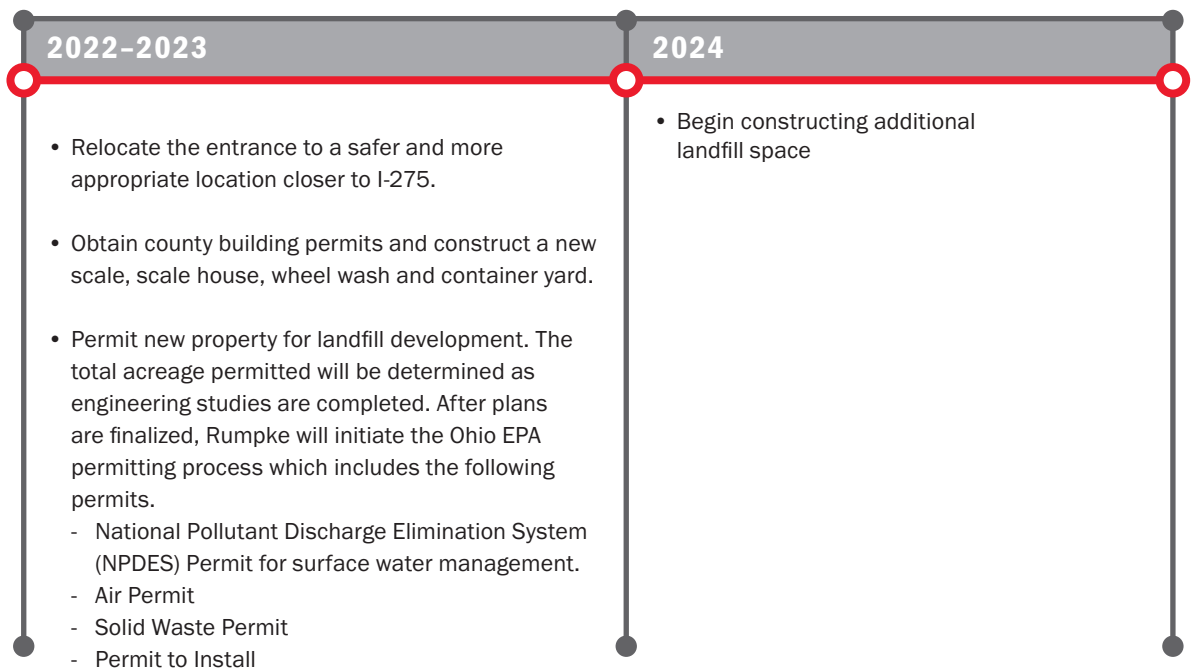
WILL FUGITIVE DUST IMPACT LOCAL CISTERNS?

The Hamilton County Health Department did extensive studies on local cisterns in response to concerns from residents in the 1990s. Their studies showed no impacts from landfill operations.

WHAT PERMITS HAS RUMPKE FILED FOR?

Rumpke has filed and received approval for a boundary change permit with the Ohio EPA to recognize the newly purchased 466 acres and prepare for permitting of the new entrance.

WHAT IS THE PROJECT TIMELINE?



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WILL THERE BE BLASTING?

Right now, our focus is on conducting studies on the property necessary for the new entrance. Research is still required to determine the next best steps for landfill construction. As research is completed and decisions are made we will share updates.

WHY DOES THE SITE HAVE A DAILY TONNAGE PERMIT OF 4,000 TONS IF RUMPKE IS NOT PLANNING TO USE THE SITE?

No new solid waste permits have been filed for Bond Road Landfill. However, Rumpke's air permit for Bond Road has always been for total of 4,000 tons per day. The solid waste permit for the site issued to the Monsanto Company on March 17, 1998 and transferred to Rumpke upon purchase was at 4,000 tons per day as well.

It's a standard, best practice permitting and compliance strategy to plan for contingency waste volumes resulting from certain events, situations, emergencies or natural disasters which may demand additional alternative and accessible landfill space.

Visit our webpage:
www.rumpke.com/newsroom/article/2021/03/08/bond-road-development-updates