

Frequently Asked Questions

QUESTION	ANSWER
What is the Little Dixie Landfill project?	Little Dixie Landfill, located on North County Line Road in Ridgeland, is seeking renewal from the state for three types of environmental permits. These include the Title V Air Permit, the Solid Waste Management Permit, and two Water Pollution Control Permits (leachate and stormwater). The permit renewals will allow Little Dixie to continue to responsibly manage the disposal of municipal solid waste and commercial waste.
Has a permit application been submitted?	Yes. Little Dixie is working with the Mississippi Department of Environmental Quality (MDEQ) on the permit renewal process.
Will there be a public hearing for the project?	Yes, the MDEQ will hold a public hearing, likely to be set in late 2026 or early 2027. Little Dixie is providing information now so that residents near the facility, and the public, can learn about the permit application, and ask questions prior to the MDEQ public hearing.
How much waste does Little Dixie accept and where does it come from?	Little Dixie Landfill accepts an average of 750 tons of waste per day. The landfill provides reliable and cost-effective waste disposal services to residents and businesses in Madison, Hinds, Rankin, Copiah, Holmes, Warren, and Yazoo counties.
Does Little Dixie Landfill benefit the local community? If yes, how?	Little Dixie Landfill is a highly regulated and engineered facility that provides a reliable and cost-efficient disposal option for residents. Having a local disposal option keeps costs down, because waste does not need to be transported long distances by truck or rail. In addition, Madison County and its residents enjoy a variety of economic benefits from Little Dixie's operation. These include \$4.8 million in savings on disposal rates since 2003, and \$12 million in host fees paid to Madison County since 2003.
What are Little Dixie Landfill's hours of operation?	The hours of operation are consistent with the permit requirement: Mon – Fri: 5 am – 4 pm (CST) and Sat: 6 am – 11 am
Is this the same project that was proposed several years ago?	No, this is a permit renewal application for the existing (currently permitted) landfill.
Does Little Dixie Landfill accept hazardous waste? Will the permit renewal change what kind of waste is accepted there?	Little Dixie Landfill does not accept hazardous waste, and the permit renewal application will not impact or alter the types of waste that can be handled by the landfill.

QUESTION

ANSWER

How do you manage odors?

Little Dixie Landfill utilizes several tools to minimize odors at the landfill and to ensure they do not migrate offsite. These include:

- An extensive gas collection and control system, consisting of 203 landfill gas extraction wells.
- A small working face at the landfill
- Daily cover
- Daily odor patrols

What environmental protections exist at Little Dixie Landfill?

Little Dixie Landfill currently meets all regulatory requirements. A qualified third-party environmental consultant conducts quarterly Surface Emissions Monitoring (SEM) at the landfill, and the findings are submitted to MDEQ. In addition, Little Dixie operates four groundwater monitoring wells that are sampled twice a year. Those reports are also submitted to MDEQ. Since 2020, Little Dixie has invested \$7.74 million in its landfill gas collection and operations systems.

How much capacity remains at Little Dixie?

Based on the estimated average annual tonnage, density and total disposal capacity, the landfill's current permitted life is estimated to be 14 years.

Is the permit renewal application the same as an expansion?

No. The permit renewal covers existing operations. Little Dixie Landfill is not currently considering expansion.

Once the landfill is filled and closed, how long will the owners be responsible for it?

Little Dixie Landfill will conduct post-closure care, including environmental monitoring and site maintenance, for a minimum of 30 years. Post-closure care requirements can be extended by MDEQ, and the landfill will work closely with its regulatory partners on all aspects of the process.

What are the post-closure care activities?

MDEQ regulatory requirements will be followed for these activities, including maintaining the integrity and effectiveness of the final cover, operating a leachate collection system, conducting groundwater monitoring, and maintaining any required gas monitoring and collection systems.

Does Little Dixie Landfill have insurance and is it bonded?

Yes, Little Dixie is required to be bonded and insured and has been since it began operating.

What are the next steps in the permit renewal process?

Representatives from Little Dixie Landfill will provide opportunities for the public to learn about the permit renewal process and ask questions. The MDEQ will schedule a public hearing for individuals to share their thoughts. After receiving and reviewing input from interested individuals, residents, and organizations, the MDEQ will send the permit packages, along with public comments, to the MDEQ Permit Board for consideration.

