



Twin Bridges Recycling and Disposal Facility

Twin Bridges Recycling and Disposal Facility (RDF) is a regional facility that provides safe and convenient disposal services for communities, businesses and industries serving Hendricks County and surrounding areas.

Waste Management’s approximately 300 disposal facilities employ the latest advances in landfill technology. This facility is engineered with environmental protection systems that meet or exceed rigorous government regulations and are subject to highly regulated monitoring and reporting requirements. Systems include engineered liners and covers, leachate collection and removal, and landfill gas collection and control.

Containment Design

Twin Bridges RDF utilizes a double-layer, 3-foot compacted clay liner with a 60-mil high-density polyethylene (HDPE) geosynthetic liner to ensure that waste and wastewater (leachate) are contained and isolated from soil and groundwater.

Leachate Collection & Treatment

Leachate is managed onsite using manmade wetlands technology, discharged to a local Publicly Owned Treatment Works (POTW), as well as, recirculated throughout portions of the landfill.

Groundwater Monitoring

Groundwater is monitored at 7 wells, which are upgradient and downgradient of the waste disposal footprint. The groundwater monitoring network is sampled and analyzed semi-annually in accordance with the procedures of the facility’s groundwater sampling and analysis plan.

Landfill Gas Management

Twin Bridges RDF collects and manages landfill gas through an extensive flare system, which reduces emissions and minimizes odor. In addition, landfill gas is actively extracted throughout the landfill and piped to onsite gas-to-energy plants, which is then sent to the local power grid.

Security

Site security is ensured by controlled, limited access to the facility through the gatehouse as well as perimeter fencing and natural barriers. During non-business hours the gate is locked and monitored by 24-hour electronic surveillance.

TWIN BRIDGES RDF

124 Twin Bridges Rd.
Danville, IN 46122
800 963 4776

HOURS OF OPERATION

5:00am – 4:30pm
Monday – Friday
Closed Saturday & Sunday

YEAR OPENED

1971

PROJECTED LIFE REMAINING

25 years

FACILITY ACREAGE

982 acres

PERMITTED FOOTPRINT

237 acres

REMAINING PERMITTED CAPACITY

20+ million cubic yards

APPROXIMATE TONS PROCESSED ANNUALLY

850,000 tons

OWNERSHIP

Waste Management of Indiana, LLC

PERMIT TYPE & PERMIT

Facility Permit: 32-02, Title V
Permit T063-30913-00029
County Permit 32-2014-10

REGULATORY AGENCIES

Indiana Department of Environmental Management

EMPLOYEES

13



Acceptable Material

- Altered Tires
- Asbestos – Friable/Non Friable
- Auto Shredder Residue
- Biosolids
- CERCLA Waste
- Construction & Demolition (C&D) Debris
- Drum Management – Liquids/Solids
- Industrial & Special Wastes
- Municipal Solid Waste (MSW)
- NORM Waste

Unacceptable Material

- Free Liquids
- Hazardous Waste
- Tires
- White Goods
- Yard Waste

Additional Services Provided

- Solidification of Free Liquids

Risk Mitigation

Waste Management provides the highest level of services, backed with state-of-the-art site design and management systems, to help minimize risks and reduce liabilities.

Community Partnerships and Involvement

Twin Bridges RDF is proud to be an active supporter of community events and programs that make Hendricks County and its surrounding cities a strong and healthy place to live, work and play.

As part of a major expansion of the landfill, Twin Bridges has entered into an agreement with the Town of Danville to create about 250 acres of recreational amenities, including a golf course, soccer fields, police shooting range, skeet shooting area and softball fields. Waste Management also maintains about three miles of trails through the site for hiking and horseback riding. The remainder of the site and some of the closed sections of the landfill are operated as a nature sanctuary.

Throughout the site are several miles of trails, established and maintained by staff volunteers and community partners, the most involved of which is the local Boy Scouts. These trails are recognized by the Town of Danville, and as they grow more extensive over time they will soon connect with the countywide and town wide systems of trails to be used by the general public.

Twin Bridges RDF is a Wildlife Habitat Council Certified site implementing projects dedicated to preserving native wildlife. In addition, the site holds the Corporate Lands for Learning Certification for its on-going commitment to environmental education.

Twin Bridges also offers a site tour program – providing free tours for schools, colleges, and local groups to educate all ages about the sophisticated technology utilized in today's landfills.



CONTACT

Technical Support
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COMMUNITY RELATIONS

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COMMUNITIES SERVED

Hendricks County and surrounding cities