



## Suburban Landfill

Suburban Landfill is a regional facility that provides safe and convenient disposal services for communities, businesses and industries serving Perry 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

Suburban Landfill utilizes a single-layer, 60-mil textured high-density polyethylene (HDPE) liner to ensure that waste and leachate are contained and isolated from soil and groundwater. Leachate is a combination of precipitation mixed with the liquid generated by waste as it decomposes.

### Leachate Collection & Treatment

Leachate is managed onsite and transported via truck to a local wastewater treatment plant (WWTP).

### Groundwater Monitoring

Groundwater is monitored at 9 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

At Suburban Landfill, landfill gas is actively extracted and converted to electricity in our landfill gas-to-energy plant. The energy produced is then sent to the grid at South Central Power, in Southeastern Ohio, and provides enough energy to power over 2,000 homes. In addition, excess gas is managed through a flare system, which reduces emissions and minimizes odor.

### 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.

#### SUBURBAN LANDFILL

3415 Township Road #447  
Glenford, OH 43739  
800 963 4776

#### HOURS OF OPERATION

6:00am – 3:00pm  
Monday – Friday  
Closed Saturday & Sunday

Solidification Hours (must be scheduled)  
7:00am – 12:00pm  
Monday – Friday

#### YEAR OPENED

1992

#### PROJECTED LIFE REMAINING

70 years

#### FACILITY ACREAGE

1,097 acres

#### PERMITTED FOOTPRINT

99.1 acres

#### REMAINING PERMITTED CAPACITY

~11.6 million cubic yards

#### APPROXIMATE TONS PROCESSED ANNUALLY

175,000 tons

#### OWNERSHIP

Suburban Landfill, Inc. is owned by Waste Management of Ohio, Inc.

#### PERMIT TYPE & PERMIT #

Solid Waste Permit #06-3857

#### REGULATORY AGENCIES

Ohio Environmental Protection Agency (EPA), Perry County Health Department

#### EMPLOYEES

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## Acceptable Material

- Asbestos – Friable/Non Friable
- Auto Shredder Residue
- Biosolids
- Bulk Liquids
- Construction & Demolition (C&D) Debris
- Drum Management – Solids/Liquids
- Exploration & Production (E&P) Wastes
- Industrial & Special Wastes
- Municipal Solid Waste (MSW)
- NORM (Naturally Occurring Radioactive Material)

## Unacceptable Material

- Batteries
- Freon Containing Appliances
- Hazardous Waste
- Liquid Paint
- Tires
- Yard Waste

## Additional Services Provided

- Bioremediation
- Solidification

## 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

Suburban Landfill is proud to be an active supporter of community events and programs that make Perry County and its surrounding cities a strong and healthy place to live, work and play.



### CONTACT

**Technical Support**  
TSC Midwest  
800 963 4776  
TSCMidwest@wm.com

### COMMUNITY RELATIONS

**Beth Schmucker**  
330 806 5850  
bschmucker@wm.com

### COMMUNITIES SERVED

Perry County and surrounding cities