



## American Landfill

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

American Landfill utilizes a double-layer, 3-foot clay and a 60 mil geomembrane liner system to ensure that waste and wastewater (leachate) are contained and isolated from soil and groundwater.

### Leachate Collection & Treatment

Leachate is managed onsite via recirculation, as well as, hauled by truck to the Canton City Water Reclamation Facility.

### Groundwater Monitoring

Groundwater is monitored at 40 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

American Landfill collects and manages landfill gas through an extensive gas collection system with 155 wells, which reduces emissions and minimizes odor. The landfill gas is then processed and converted to a high-BTU gas and sent to Dominion East Ohio.

### 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 this facility is monitored by 24-hour electronic surveillance.

#### AMERICAN LANDFILL

7916 Chapel Street  
Waynesburg, OH 44688  
800 963 4776

#### HOURS OF OPERATION

Open 24/7 with special hours scheduled for certain services.  
Closed major holidays.  
Contact this facility for more information.

#### YEAR OPENED

1976

#### PROJECTED LIFE REMAINING

84 years

#### FACILITY ACREAGE

1,084 acres

#### PERMITTED FOOTPRINT

396 acres

#### REMAINING PERMITTED CAPACITY

83 million cubic yards

#### APPROXIMATE TONS PROCESSED ANNUALLY

335,000 tons

#### OWNERSHIP

American Landfill, Inc.

#### PERMIT TYPE & PERMIT #

Air Permit to Install  
Annual License  
NPDES Permit  
Solid Waste Permit  
Title V Permit

#### REGULATORY AGENCIES

Canton City Air Pollution Control Division; Ohio Department of Natural Resources; Ohio EPA – Division of Minerals and Waste Management, Division of Surface Water; Stark County Health Department

#### EMPLOYEES

22



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## Acceptable Material

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

## Unacceptable Material

- Hazardous Waste
- Tires
- Yard Waste

## 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

American Landfill is proud to be an active supporter of community events and programs that make Stark 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

**Todd Brady**  
330 866 3265  
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### COMMUNITIES SERVED

Stark County and surrounding cities