

WASTE MANAGEMENT



AUSTIN COMMUNITY LANDFILL

9900 Giles Road
Austin, TX 78754
512 272 9387

OPEN TO THE PUBLIC

Monday-Friday- 7 AM - 5 PM
Saturday- 7 AM- Noon
Sunday- Closed

HOURS FOR COMMERCIAL OPERATORS WILL VARY, PLEASE CALL FOR DETAILS

Austin Community Landfill

The Austin Community Landfill is a regional facility that provides safe and convenient disposal services for communities, businesses and industries serving Travis County and surrounding areas. Also located at the facility is Waste Management's Austin Hauling.

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 is subject to highly-regulated monitoring and reporting requirements. Systems include engineered liners, leachate collection and removal, and landfill gas and control.

Containment Design

The Austin Community Landfill is a Type I Municipal Solid Waste (MSW) landfill. The site complies with U.S. Environmental Protection Agency (EPA) and Texas Commission of Environmental Quality (TCEQ) regulations for municipal and solid waste landfills. The facility employs a multi-layer composite liner system that includes an engineered clay barrier and a 60-mil high-density polyethylene (HDPE) membrane to contain the waste deposited in it, and to manage both leachate and the landfill gas naturally produced by decomposition inside the waste mass.

Leachate Collection & Treatment

Leachate is liquid that passes through the landfill. The leachate collection system consists of a permeable layer of engineered materials and piping just above the bottom portion of the liner designed to collect and drain fluids from the landfill; above this is a two-foot layer of soil that protects the liner and system. The collected leachate is pumped into a holding pond where devices circulate and aerate the leachate to prevent odors. As needed, excess leachate is transported to a TCEQ approved treatment facility.

Groundwater Monitoring

Waste Management safeguards groundwater in the area by regularly sampling and analyzing water from groundwater monitoring wells on the landfill. To protect surface water, the site manages storm water runoff using silt fences, rock dams, erosion control mats and other best management practices.

Landfill Gas Management

Austin Community Landfill collects and manages landfill gas through a flare system and it also generates renewable energy, reduces emissions, and prevents odor. The system collects landfill gas through 128 wells. The collected landfill gas powers a landfill gas-to-energy plant, which converts the landfill gas into enough electricity to provide power to 4,000 to 6,000 homes. Unused gas is burned off at a flare. A series of gas probes that have been installed around the perimeter of the facility to detect any potential migration of landfill gas.

YEAR OPENED

1970

YEAR WASTE MANAGEMENT ASSUMED OWNERSHIP

1980

FACILITY ACREAGE

420

PERMITTED ACREAGE

241.3

OWNERSHIP

Waste Management of Texas

REGULATORY AGENCIES

Texas Commission on Environmental Quality (TCEQ)

PERMIT NUMBER

249D

EMPLOYEES

19



Security

Site security is ensured by controlled, limited access to the facility as well as perimeter fencing and natural barriers. The facility can only be accessed via a single gate, which directs all traffic to a gatehouse occupied during business hours by trained personnel. During non-business hours the gate is locked and monitored by electronic surveillance.

Acceptable Materials

Auto shredder fluff
Biosolids
Construction/ Demolition Debris
Drum Management- Solids
Industrial Waste- Class 2 and 3

Oil Exploration & Production Wastes
Municipal Solid Waste (MSW)
Special Waste
Yard Waste

Unacceptable Materials

Asbestos
Chlorofluorocarbons (CFCs) Items
Computers
Hazardous waste
Household chemicals
Lead-acid batteries

Paint
Radioactive waste
Tires
Untreated medical wastes
Used Oil
Used Oil Filters

Minimizing Local Impact

To minimize odors from waste, each day's deposits are covered with at least six inches of soil. If a particularly odorous load is delivered to the landfill, an odor neutralizer is sprayed on the load and the load is covered immediately.

Austin Community Landfill uses litter fences around the active area of the landfill to catch blown litter, and the team regularly pick up litter along Highway 290 (from Springdale to Decker Lane) and along side Giles Road. To further reduce litter, the facility enforces a surcharge for any vehicle that enters the landfill with a load not covered by a tarp.

The site also has paved interior landfill roads and employs an automated wheel-wash system to help remove mud from truck tires before trucks exit the landfill. Also, Austin Community Landfill uses a street sweeper on Giles Road during rains.

Wildlife Habitat

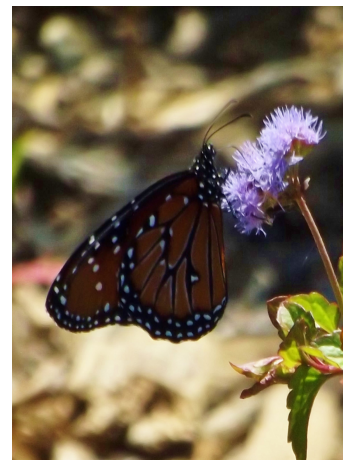
Inside the entrance of Austin Community Landfill is a 2800-square-foot pollinator garden that is certified by the Wildlife Habitat Council.

Community Partners

Austin Community Landfill is proud to be an active supporter of community events and programs that make Travis County a strong and healthy place to live, work and play. In the past, the Landfill has worked with the Travis County Audubon Society and Texas Bee Watchers. We are a member of the Greater Austin Chamber of Commerce and we have partnered with the Texas Department of Transportation for the Don't Mess with Texas Campaign to prevent accidental litter by reminding drivers to "cover your load" when bringing debris to the landfill in a truck or trailer.

In 2016, Austin Community Landfill was selected as Business Partner of the Year for the 16th Annual Partners in Education in Manor ISD. WM has supported science and math programs at Bluebonnet Elementary for the last 13 years in various ways including math software, teacher training, and a science lab.

Lastly, Austin Community Landfill supports Keep Austin Beautiful by providing donated services to the Beautify Austin program, the Clean Lady Bird Lake program, and the Lake Travis Underwater Cleanup program. Additionally, WM is an annual sponsor at the Beautiful Bash which celebrates Keep Austin Beautiful and all who work to make Austin beautiful.



COMMUNITY RELATIONS

Lisa Doughty
ldoughty@wm.com
713 204 7669

COMMUNITIES SERVED

Austin
Bastrop
Buda
Elgin
Manor
Pflugerville