



## Midway Landfill

Midway Landfill provides safe and convenient disposal services for communities, businesses and industries serving El Paso County and Northern Pueblo County. 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 management and landfill gas management.

In addition, Midway is a registered Class I Composting Facility. Midway recycles food wastes, bio solid wastes, yard and green wastes and wood wastes to create nutrient enriched compost for both garden and landscaping application. Midway Landfill is conveniently located a few minutes south of Colorado Springs and north of Pueblo on I-25 at exit 119, just 1/2 mile west of the interstate.

### Containment Design

Midway disposal cells have been designed with a single, compacted clay liner system overlaid by a six-inch layer of sand to aid with drainage. This containment design ensures that waste and wastewater (leachate) are contained and isolated from soil and groundwater.

### Leachate Collection & Treatment

Leachate is pumped from the two monitored collection sumps into a water truck and applied to designated areas over the lined footprint at a prescribed rate of application. The LCRS (leachate collection and removal system) consists of a highly permeable gravel drainage layer that covers the entire landfill base. Due to the arid climate in Colorado where Midway is located, leachate generation is relatively low in comparison to other regions of the US, therefore it is safely managed by application for dust control over lined areas of the landfill footprint.

### Groundwater Monitoring

Groundwater is monitored at four point-of-compliance wells; three are downgradient and one is upgradient (the upgradient well has historically been dry). The wells are sampled and analyzed semi-annually in accordance with the facility's approved groundwater monitoring and reporting plan. Reports presenting monitoring results are submitted to CDPHE and El Paso County semi-annually.

### Security

Site security is ensured by controlled, limited access to the facility as well as perimeter fencing and electronic surveillance. The facility can only be accessed via two gates, 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. East access gate is only used for limited construction access and remains locked when not in use.

#### MIDWAY LANDFILL

8925 Rancho Colorado Boulevard  
Fountain, CO 80817  
800 963 4776

#### HOURS OF OPERATION

Monday – Friday: 7:00am – 5:00pm  
Closed Saturday and Sunday and  
Major Holidays

#### YEAR OPENED

1991

#### PROJECTED LIFE REMAINING

88 years

#### FACILITY ACREAGE

553 acres

#### PERMITTED FOOTPRINT

238 acres

#### REMAINING PERMITTED CAPACITY

32,338,586 cubic yards

#### TONS PROCESSED ANNUALLY

275,000 tons

#### OWNERSHIP

Waste Management Disposal  
Services of Colorado, Inc.

#### PERMIT TYPE

Certificate of Designation:  
El Paso County, CO  
Title V Operating Permit #99OPAR218

#### REGULATORY AGENCIES

Colorado Department of Public  
Health and Environment (CDHPE)  
El Paso County Development  
Services Department  
El Paso County Health Department

#### EMPLOYEES

7



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## Acceptable Material

Asbestos – Non-Friable	Municipal Solid Waste (MSW)
Ash	Naturally Occurring Radioactive Material (NORM)*
Auto Shredder Fluff	Off-Spec Products
CERCLA Wastes (nonhazardous)	Paint Wastes
Construction & Demolition (C&D) Debris	Process/Special Waste**
Exploration & Production (E&P) Wastes	Yard Waste
Industrial Waste	

\*Midway is approved by CDPHE to accept certain NORM/TeNORM materials for disposal.

\*\*e.g. any discarded material that, due to its physical or chemical characteristics, requires more stringent handling, documentation or other management than normal Municipal Solid Waste (MSW).

## Unacceptable Material

Asbestos – Friable	PCBs equal to or > 50 ppm or otherwise prohibited under TSCA from Subtitle D landfill disposal
CESQG [hazardous] Wastes	Radioactive Wastes (EXCEPTION: certain TeNORM/ NORM materials) *
Drummed Wastes (with a few exceptions)	Residentially generated used lead-acid batteries, used oil, or waste tires
E-Waste	Universal Wastes
Hazardous Waste	Waste Tires
Incompatible Wastes (e.g. incompatible to be comingled with MSW)	
Infectious Waste, Potentially Infectious Waste, Untreated Medical Waste	

Liquids for Direct Disposal (not including liquids in consumer quantities that comply with 40 CFR 258.28(b) (1) and liquids to be used in composting operation)

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## Recycling Convenience Center

CFC Containing Appliances	Metals
Composting*	Organic Recycling Facility
Electronics	White Goods

\*Midway is a Class I Compost Facility that composts both food waste and biosolids.

## Approval Process

Waste Management has a defined waste screening protocol for each of its non-hazardous waste facilities, which protects employees and the environment. For industrial and special waste streams, the generator or agent must complete a waste profile for review by our technical staff. Waste profiles can be completed online at WMSolutions.com. Midway Landfill requires a 24-hour prior approval for special waste loads.

## Risk Mitigation

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

## Community Relations

Midway Landfill is proud to be an active supporter of community events and programs that make El Paso County and Pueblo County a strong and healthy place to live, work, and play.



### CONTACT

#### Technical Support

TSC Phoenix  
800 963 4776  
TSCPhoenix@wm.com  
TSC Denver  
800 963 4776  
TSCDenver@wm.com

### COMMUNITY RELATIONS

Rodney Gabol  
719 382 8383  
rgabol@wm.com

### COMMUNITIES SERVED

Midway serves southern El Paso County and northern Pueblo County

