

# CHESTNUT RIDGE LANDFILL

## CHESTNUT RIDGE LANDFILL

40 Fleenor Mill Road  
Heiskell, TN 37754  
12 miles north of Knoxville off I-75 at  
Exit 117 Raccoon Valley.

## CONTACT INFORMATION

P.O. Box 55  
Emelle, AL 35459  
205-652-9721  
800-WMDisposal (800-963-4776)  
TSCAlabama@wm.com

## HOURS OF OPERATION

Contact 800-WMDisposal  
or visit [www.WMDisposal.com](http://www.WMDisposal.com)

## **Y**our Non-Hazardous and Special Waste Disposal Solution

Waste Management's approximately 300 disposal facilities employ the latest advances in landfill technology. From carefully selecting new landfill locations to installing state-of-the-art liners to expertly capping landfills that have been filled to capacity, Waste Management makes every effort to ensure its sites' operational integrity as well as the safety of surrounding ecosystems. As stewards of the environment, Waste Management sees that all its landfills are designed, constructed, operated and maintained to meet or exceed all local, state and federal regulations.



## Chestnut Ridge Landfill

Serving the Knoxville metro area and central Tennessee, Chestnut Ridge Landfill provides local businesses and industries with professional disposal services that are safe, convenient and meet the highest standards for environmental compliance.

## Containment Design

Chestnut Ridge Landfill utilizes a Subtitle D liner system featuring a composite liner consisting of clay and High Density Polyethylene (HDPE).

## Leachate Collection & Treatment

At Chestnut Ridge Landfill, leachate is collected on site and transported to a local Publicly Owned Treatment Works (POTW) for treatment.

## Groundwater Monitoring

A detailed network of 7 groundwater wells monitor groundwater quality around the perimeter of the landfill and are sampled quarterly.

## Landfill Gas

Biologically produced gas, created by the decomposition of waste, produces a sustainable source of energy. This gas is extracted from the landfill and used to generate electricity for the local communities.

## Security

Security at Chestnut Ridge Landfill is provided by fencing and natural barriers.

# CHESTNUT RIDGE LANDFILL

## About the Site

**Year Opened:** 1979

**Communities served by this location:**  
Knoxville and surrounding counties

**Size:** 166 Acres

**Total Life Expectancy:** 40+ years

**Number of Tons Disposed Annually:**  
400,000

**Ownership:** Waste Management of Tennessee  
**Permit Information:**

SNL 01-103-0160 Solid Waste Permit SWP  
01-103-1246 Solidification Permit.

### Accepted Wastes and Services

The following waste types are accepted at the Chestnut Ridge Landfill:

- Asbestos - Friable
- Asbestos - Non-Friable
- Auto Shredder Fluff
- Biosolids
- Construction and Demolition (C&D) Debris
- Drum Management - Solids
- Industrial and Special Waste
- Liquids (Managed via LiquiFix<sup>SM</sup>)
- Municipal Solid Waste (MSW)
- Yard Waste

### Unacceptable Waste

Chestnut Ridge Landfill does not accept the following wastes:

- Hazardous Waste
- Biohazardous Waste

### Non-Hazardous Waste Disposal Services

**Industrial Waste Disposal** - Waste Management provides the highest level of industrial and special waste services backed with a written indemnification that protects customers from fines, lawsuits, sanctions or other legal/regulatory actions.

### Additional Site Information

**Waste Receipt Standard** - Waste Management has a defined waste screening protocol for each of its Subtitle D non-hazardous waste facilities. This waste screening procedure is used to protect both our employees and the environment. For all industrial and special waste streams, the generator or agent must complete a Generator's Non-Hazardous Waste Profile (available online at [www.WMDisposal.com](http://www.WMDisposal.com)) for review by our technical staff. Oftentimes, the profile must be accompanied by analyses, MSDS, or other pertinent information. Manifests or Waste Shipment Records must generally accompany the waste shipment.

### Community Partnerships and Involvement

Chestnut Ridge Landfill is proud to be an active supporter of the following events, charities, schools and service groups:

- Anderson County High School Road Cleanup
- Anderson County Stream Cleanup
- Anderson County Volunteer Fire Departments
- Annual TDEC Solid and Hazardous Waste Conference
- Dream Connection
- Local High Schools and Fire Departments
- University of Tennessee Engineering and Environmental Dept.

