

# USE of FANT'S GROVE ROAD CONSTRUCTION, DEMOLITION, AND LAND-CLEARING DEBRIS

University Facilities (UF)

Internal Guideline: 03.A.05.01

Effective Date: May 2004

Last Modified Date: January 2019

Approved by: Bob Wells, updated Todd Barnette

This document establishes official Guideline for use of the Fant's Grove C&D Facility

## Background:

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The Clemson University Landfill located on Fant's Grove Road is permitted by DHEC as a construction, demolition, and land-clearing landfill. As such, DHEC periodically inspects the landfill to ensure that Clemson University is operating the landfill in accordance with the requirements of the permit. These requirements address acceptable waste and debris, proper cover of waste and debris, signage, daily records of waste deposited in the landfill, and control of access to the landfill. A violation of any of the permit requirements may subject Clemson University to the imposition of civil penalties up to \$10,000 per day for each day of violation.

## Purpose:

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This guideline covers procedures required to ensure that use of the landfill meets the requirements of the DHEC permit and ensures that use of the landfill is for authorized Clemson University operations only.

## Use of Landfill:

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### Authorized Users:

Use of the landfill is limited to authorized waste and debris from Clemson University operations only.

## Scheduling Use:

To schedule the landfill, requestor must provide a minimum advance notice of one business day by calling Dave VanDeventer at 643-6030, if unable to contact via phone please email [dvand@clermson.edu](mailto:dvand@clermson.edu).

If circumstances do not permit 24-hour advanced notice and/or no response received from the contact numbers and emails, the requestor must contact the Chief Facilities Officer at 643-6066 and email at [tebarne@clermson.edu](mailto:tebarne@clermson.edu) to explain the circumstances and seek a waiver of the 24-hour notice.

Requestor must provide a project support work order number as well as the type of waste and approximate number of loads to be placed in the landfill. If there is not an existing support work order associated with the waste to be dumped, prior to scheduling the landfill, the requestor must have an account number ready and call 656-2186 to have a work order created.

A representative will meet the requestor at the landfill gate entrance at the scheduled time to unlock gate, fill out DHEC log, and lock gate when dumping and cover operations are complete.

## Hours of Operation:

By appointment. Gates will be locked and dumping prohibited unless a requestor schedules use of the landfill.

## Cost to use Landfill:

Requestor's project support work order may be charged by the load for material delivered to the facility. Separated materials will be charged at a lower rate than mixed materials.

### Acceptable Material:

Type	Place	Cost	Approved Alternative Locations
Clean Dirt*	Designated area	\$10/Yard	
Gravel	Designated area	\$10/Yard	
Concrete	Designated area	\$25/Yard	NCC Recycling or SH Carter
Block	Designated area	\$25/Yard	NCC Recycling or SH Carter
Brick	Designated area	\$25/Yard	NCC Recycling or SH Carter
Mixed C&D	Designated roll-off	\$30/Yard	SH Carter
Scrap Metal	Designated roll-off	Free	Kite Hill
Dirt Mixed	TBD	\$30/Yard	Any C&D Site

\*Clean Dirt is dirt that is suitable for cover or backfill and does not contain large roots, vegetation, concrete or asphalt mixed in. If there is any question, please contact us before loading material.

The Manager of Recycling, Solid Waste & Landfills may wave the fees if deemed to be in the University's best interest.

Tree waste should go to the Cherry Crossing Research Facility to be ground into mulch. Logs need to be separated from brush and limbs. There may be a charge of \$20/Yard for the unground material delivered. Grindings and chips are accepted at no charge.

Cardboard and Pallets should be taken to Kite Hill.

Dry, empty, open paint cans should go to Kite Hill scrap metal. Cans with paint should go to the hazardous waste facility near the Waste Water Treatment Plant operated by Research Safety.

Unbroken fluorescent bulbs should be boxed and taken to Kite Hill.

### **UNACCEPTABLE WASTE:**

Users attempting to dump unauthorized waste at the landfill will not be permitted to enter the facility.

The following types of waste have been determined to pose a potential threat to the environment and cannot be accepted at the Fant's Grove Landfill. Wastes are considered to be contaminated if a waste has come into contact with and maintains a residue or characteristic of the contaminated materials as described herein.

#### **Any Waste That Has Been Contaminated by Petroleum Products:**

Such As

- absorbent (vermiculite)
- concrete
- containers
- filters (oil, etc.)
- mechanical/machine parts
- paper towels & rags
- pipes
- soil
- storage tanks
- tar sealant material

#### **Any Waste That Has Been Contaminated by Polychlorinated Biphenyls (PCBs):**

Such As

- any waste that has come in contact with any liquid-containing PCBs
- electrical components
- lighting ballasts
- capacitors
- transformers

#### **Any Waste That Has Been Contaminated by Organic Chemicals or Solvents**

#### **(industrial plants, chemical plants, laboratories, construction sites, etc.):**

Such As

- absorbent
- adhesives
- caulking compounds
- cement
- containers (packaging)
- filters
- flooring (wood, carpet, etc.)
- glazing compound
- mechanical / machine parts
- paint thinner

- pumps
- pipes
- soil
- storage tanks
- tar
- vats

**Any Waste That Has Been Contaminated by Preservatives, (pentachlorophenol & creosote):**

Such As

- containers
- mechanical parts
- railroad ties
- soil
- utility poles

**Any Waste That Has Been Contaminated by Pesticides/Herbicides:**

Such As

- concrete
- containers (packaging)
- equipment used for application
- mechanical/machine parts
- pallets & crates
- soil
- vats
- wood (storage area)

**Miscellaneous Waste:**

Such As

- fluorescent lamps
- unpolished fiberglass (Bondo)
- liquid waste (paint, paint thinner, etc.)
- wastes/substances determined by the Department to be unacceptable

**Cathode Ray Tubes (CRTs) and Electronic Equipment:**

Such As

- cameras
- compact discs (CDs)
- computers
- computer monitors
- communication & navigation equipment
- Digital Versatile Disc (DVDs)
- displays
- hand-held video game machines
- mainframes
- microwave ovens
- personal digital assistants (PDAs)
- radios
- Stereos
- televisions
- test equipment (oscilloscopes, etc.)
- video cassette recorders (VCRs)
- video game machines
- electronics

**Any Waste That Has Been Contaminated by Asbestos**

Questions regarding this policy should be directed to the Manager of Recycling, Solid Waste & Landfills, University Facilities, at 643-6030 or e-mail [dvand@clemsun.edu](mailto:dvand@clemsun.edu).