

## Eckoff, Michael

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**From:** Bryant, Michael <Michael.Bryant@sumtercountyfl.gov>  
**Sent:** Thursday, June 4, 2020 2:18 PM  
**To:** Eckoff, Michael  
**Subject:** RE: Sumter County Citizen's Drop-Off Area Facility - Solid waste inspection - May 26, 2020  
**Attachments:** CDA - Operations Manual Revised 11.5.15.pdf; 2018 Inspection\_Report-8183345-08-09-2018.pdf; 2020.6.4 Inspection Report-9467226.pdf

Good afternoon Mr. Eckoff, attached are the files you requested. The contingency plan is part of the Operations Manual. I have attached two fire inspections since I discovered the last one is out of date and the new one I have a couple corrections to be made. If you need any more information please let me know.

Thanks,

Michael Bryant  
Assistant Director – Operations  
Public Works  
Board of Sumter County Commissioners  
Tel: 352-689-4400  
Fax: 352-689-4401  
[www.sumtercountyfl.gov](http://www.sumtercountyfl.gov)

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**From:** Eckoff, Michael <Michael.Eckoff@FloridaDEP.gov>  
**Sent:** Monday, June 01, 2020 7:27 AM  
**To:** Bryant, Michael <Michael.Bryant@sumtercountyfl.gov>  
**Subject:** RE: Sumter County Citizen's Drop-Off Area Facility - Solid waste inspection - May 26, 2020

Hello Mr. Bryant,

An updated version is fine as long as it has been submitted to DEP solid waste permitting section for approval.

Thanks,  
Michael

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**From:** Bryant, Michael <[Michael.Bryant@sumtercountyfl.gov](mailto:Michael.Bryant@sumtercountyfl.gov)>  
**Sent:** Friday, May 29, 2020 1:23 PM  
**To:** Eckoff, Michael <[Michael.Eckoff@FloridaDEP.gov](mailto:Michael.Eckoff@FloridaDEP.gov)>  
**Subject:** RE: Sumter County Citizen's Drop-Off Area Facility - Solid waste inspection - May 26, 2020

Good afternoon Mr. Eckoff, when we had our mid-term reaccreditation in December of 2017 the date was changed on our Operations Plan. It has a revised date or reviewed date of 12/5/17, is that ok. I cannot find the 2015 document, it is the same it had just been reviewed and changed internally for that.

Thanks,

Michael Bryant  
Assistant Director – Operations  
Public Works

**From:** Eckoff, Michael <[Michael.Eckoff@FloridaDEP.gov](mailto:Michael.Eckoff@FloridaDEP.gov)>  
**Sent:** Friday, May 29, 2020 10:13 AM  
**To:** Bryant, Michael <[Michael.Bryant@sumtercountyfl.gov](mailto:Michael.Bryant@sumtercountyfl.gov)>  
**Subject:** Sumter County Citizen's Drop-Off Area Facility - Solid waste inspection - May 26, 2020

Hello Mr. Bryant,

Physical inspection of the above referenced facility did not reveal any issues. In order to complete my report I request you submit a copy of the following records:

1. Approved Operation Plan dated November 5, 2015;
2. Approved Contingency Plan; and
3. Annual fire survey.

Please provide the above information by Friday, June 5, 2020.

If you have any questions please email me.

Thank you,



**Michael Eckoff**  
Environmental Consultant  
Compliance Assurance Program  
Central District  
[michael.eckoff@floridadep.gov](mailto:michael.eckoff@floridadep.gov)  
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**SUMTER COUNTY SOLID WASTE FACILITY  
OPERATIONS MANUAL**

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## **Sumter County Solid Waste Citizens' Drop-Off Facility Operations Manual**

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This manual provides information on the operational procedures for the Sumter County Solid Waste Citizens' Drop-Off Facility (Facility.) The Facility is owned and operated by Sumter County and is available only for residential drop-off. Waste is received at the Facility Tuesday through Saturday from 8:00a.m. to 4:00p.m., excluding major holidays.

The Facility accepts Class I general, non-hazardous household waste, source-separated recyclables, and special wastes including Class III wastes, C&D materials, lead-acid batteries, tires, used oil, white goods and yard waste. The Facility does not accept commercial waste, institutional waste, hazardous waste, industrial waste, ash waste or biological waste, and such materials are rejected at point of delivery. If hazardous waste material is unknowingly accepted and identified in the waste stream, Sumter County employees handle the waste in accordance with the Facility's *Hazardous Waste Manual*. (See Appendix A)

The facility does not process or dispose the waste materials which are delivered. The facility accepts waste material and loads and transfers waste to a permitted disposal facility.

The Facility consists of a Citizens' Drop-off/processing area. This manual discusses the operational procedures for the entire Facility and the specific operational requirements for each of the Facility's components. The operational procedures discussed in the following sections of this manual include:

- General Operations,
- Health and Safety Precautions,
- Waste Acceptance and Handling Procedures, and
- Facility Component Operations.

The Public Works Assistant Director Operations manages the facility. All questions pertaining to the facility should be directed to the Public Works Assistant Director Operations. If the Public Works Assistant Director Operations is not available, Public Works Director should be addressed.

## SECTION 1.0 GENERAL OPERATIONS

---

This section describes the general operational procedures used at the Sumter County Solid Waste Facility (Facility.) The following sections include litter, odor, vector, and dust control methods used, present the County's policy concerning burning materials and salvaging materials at the Facility, and describe the equipment maintenance procedures.

### **1.1 Litter Control**

Sumter County regularly maintains the Facility's site and keeps the site free from litter. Litter is controlled at the Facility by the fencing surrounding the CDA and the Facility's site, daily clean up of the processing areas, and regular pick up of litter. All unloading occurs at the Citizens' drop-off recycling area.

### **1.2 Odor Control**

Upon receipt of complaints of odor, the Public Works Assistant Director of Operations will immediately proceed to determine the validity of the complaint. An area survey will be performed to determine if offensive odors are present at the facility. If offensive odors are present, the Public Works Assistant Director of Operations will proceed to evaluate these odors at the property boundaries downwind of the odor causing area. If the odor causing material can be identified, it will be isolated, loaded and hauled to an appropriate facility for disposal.

### **1.3 Vector Control**

In any solid waste operation, the presence of vectors (rats, flies, insects, birds) is possible. To minimize the presence of vectors, the facility utilizes covered storage containers for putrecible wastes.

### **1.4 Burning**

Burning of waste is prohibited at the Facility.

### **1.5 Scavenging**

No scavenging of materials delivered to the Facility is allowed.



## **1.6 Equipment Maintenance**

Sumter County employees perform routine maintenance on all on-site equipment used for operations. Spare parts are either on-site or readily available in the event of an equipment breakdown.

## **1.7 Training Plan**

Chapter 62-701, F.A.C. requires training for spotters and site attendants at C&D sites. Operators will have to receive 24 hours of initial training within one year of the submittal of the site training plan (or within one year of hire date, which ever is sooner), and Site attendants (spotters) will have to receive eight hours of initial training during the same period. Subsequent to initial training, Operators will have to receive 16 hours of continuing education every three years and Site attendants will have to receive four hours of continuing education every three years.

This training for spotters and site attendants will be accomplished using on site and/or off site programs offered by the Solid Waste Association of North America (SWANA), the University of Florida TREEO Center, private training providers approved by the Solid Waste Management Training Committee, and other courses included in the FDEP's list of possible C&D training courses, as amended in the future. Training will include on-site programs and other course work as required by Chapter 62-701, F.A.C. Any in-house operator or spotter training will be conducted by a trained operator or spotter, respectively.

Continuing training will be accomplished by utilizing on-site training, providing operators with a minimum of 16 hours training every 3 years and spotters with a minimum of four hours training every three years. Courses for operators will be selected from the Solid Waste Management Training Committees list of approved courses, or submitted to the committee for approval at the time of presentation. No training credit will be claimed for courses which do not receive Training committee of FDEP approval. As above, any in-house operator or spotter training will be conducted by a trained operator or spotter, respectively.

Currently, operations are conducted with a minimum of one Site Attendant and one Operations Manager.

Training records for all Site Attendants will be maintained on site for review by FDEP.



## SECTION 2.0 HEALTH AND SAFETY PRECAUTIONS

---

This section presents health and safety precautions that have been incorporated into the Facility's operation to minimize threats to employees' health and safety. The health and safety precautions described in this section includes safety training, access to on-site facilities, fire protection measures, access to and communication at the Facility.

### 2.1 Safety Training and Equipment

Sumter County employees are trained and familiar with the principles of first aid and the safety precautions associated with the operations of the Facility. Adequate first-aid supplies are maintained at the site at all times. All employees and workers are required to wear safety equipment at all times including gloves and safety glasses. Any accidents or injuries occurring at the Facility must be reported to the Assistant Director of Operations and documented.

### 2.2 Employee Facilities

The office building has bathrooms and hand-washing facilities, and safe drinking water is provided.

### 2.3 Fire Protection

The Facility is equipped with appropriate fire protection devices including fire extinguishers, and a well for fire supply water is available. The fire extinguishers are regularly maintained and are in locations readily accessible to Facility workers in the case of a fire. The Lake Panasoffkee Fire Station is located 3 miles from the Facility and will be called in case of an emergency.

### 2.4 Access Roads and Traffic Signs

Asphalt access roads to the Facility are provided and maintained by Sumter County to allow for travel even during inclement weather. Numerous instructional signs are erected at the Facility to direct customers to the appropriate unloading locations at the CDA.

## **2.5    Controlled Access**

The Facility is fenced and the entrance to the site is gated and is locked when the Facility is closed. An attendant is on duty during all operating hours to control access. Signs are placed at the entrance of the Facility clearly stating the name of the Facility and the hours of operation. Access to the Facility is limited to the designated hours of operation.

## SECTION 3.0

### WASTE ACCEPTANCE AND HANDLING

---

This section defines the waste accepted and not accepted at the Facility and describes the waste handling procedures used for each material. The measurement of and tracking of the waste received at the Facility is also explained in this section.

#### 3.1 Acceptable Waste at the CDA

The Facility accepts Class I non-hazardous household waste, source-separated recyclables, and special wastes including Class III wastes, C&D materials, lead-acid batteries, tires, used oil, white goods and yard waste

##### 3.1.1 Class I Waste

The Class I waste delivered to the Facility is unloaded by the residents into a covered compactor roll-off.

##### 3.1.2 Source-Separated Recyclables

The CDA center accepts all acceptable wastes permitted by the facility. These include, but are not limited to, source-separated recyclables including newsprint, aluminum and steel cans, HDPE and PET plastic bottles. The recycling drop-off containers are unloaded at specific locations around the CDA.

### 3.1.3 Special Wastes

Special wastes accepted at the Facility include Class III wastes, C&D materials, lead-acid batteries, tires, used oil, white goods, yard waste, and miscellaneous materials. The handling and operational procedures used for special waste and miscellaneous materials are provided in Attachment B, *Management of Special Waste and Miscellaneous Materials*.

### 3.2 Unacceptable Waste

The Facility does not accept hazardous waste, industrial waste, ash residue, or biological waste, and such materials are rejected at point of entry, thereby classifying these items as unacceptable waste.

Sumter County Facility does not accept hazardous waste. It is recognized that items may be included in the normal waste stream that should not be disposed of at the facility.

### 3.3 Waste Quantity Records

Records of the types and quantities of materials removed from the Facility are kept and maintained. The quantities of recyclables marketed, special wastes removed from the site for disposal are also maintained. See Attachment C, *Waste Quantity Report*, for a copy of the Waste Quantity Reports used at the Facility to record such information.



## SECTION 4.0

### FACILITY COMPONENT OPERATIONS

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This section describes the operations of the Citizens' drop-off/Processing Area.

#### 4.1 Citizens' Drop-off/Processing Area Operations

The Citizens' drop-off area was placed into service in the summer of 2012. The CDA is paved with asphalt and consists of material storage containers including trailers and covered bins.

As the recyclable containers in the CDA are filled, they are moved to the processing area and emptied or replaced. The full compacted roll-offs are hauled to a permitted disposal facility. Processing of the recyclables consist of bundling, baling and densifying the loose materials. Materials are stacked or stored until the maximum quantity able to be stored is obtained. These materials are then loaded onto trucks and hauled to the recyclers by the vendor or county.

As waste is delivered to the Facility, visitors are directed to the CDA to unload the materials in the designated locations. Assistance is provided by County and/or contracted employees during the unloading of materials to ensure that the materials are placed in the correct locations and that unacceptable waste is not left at the Facility. The handling and operational procedures used for special waste and miscellaneous materials are provided in Attachment B, *Management of Special Waste and Miscellaneous Materials*.

## SECTION 5.0

### WASTE ACCEPTANCE AND HANDLING

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This section describes the requirements to maintain the closed class I landfill located east of the scale house. These areas have been closed to landfilling but require routine monitoring to insure that the closure system remain intact and operable.

#### 5.1 Stormwater Drainage System

Ditches and swales make up the stormwater drainage system on the site. These features need to remain intact and be maintained to promote the proper runoff at the facility.

All stormwater features will be observed weekly to insure proper operation and that no erosion or filling-in has occurred. These features should also be observed during heavy rain storms to make sure that they are operating properly. The Assistant Director of Operations shall be notified of devices not operating properly and the device shall be repaired or replaced.

The retention ponds at the site shall also be observed to insure that vegetation growth is maintained, that washouts have not occurred and that build-up at foreign materials (tree limbs, leaves, etc.) is not taking place on the infiltrative surfaces of the ponds.

## SECTION 6.0

### EMERGENCY AND CONTINGENCY PLANS AND PROCESURES

---

This section describes the Emergency procedures delineated for this site involving three distinct potential emergencies, fires, detection of hazardous materials, hurricanes/severe weather. The emergency procedures are summarized below:

#### 6.1 Fires

Fires present an extremely dangerous situation, particularly if they bum out of control. Catching the fire early is the key to successfully controlling it.

Most fires start from something burning or smoldering in a load of waste delivered to the site. Lightning strikes and spontaneous combustion can also cause fires.

Daily site inspections will detect obvious fires on site, and load screening of the household waste will detect "hot materials". If "hot materials" are detected, the following procedures should be followed:

- Contact the Fire Department.
- Direct materials to an isolated area on the CDA pad away from other materials.
- If the vehicle is involved in the fire, call the fire department, if possible move the vehicle to an isolated area more accessible to fire trucks and evacuate the area immediately around the vehicle. Let the fire department extinguish the fire.
- For smaller fires, use water, if available, or fire extinguishers to extinguish the fire.
- If water is used, isolate the area so that runoff will be contained. Runoff should be treated as hazardous waste until testing determines otherwise. Runoff shall be handled in accordance to test results, as hazardous waste or placed in a permitted wastewater treatment plant.
- Make sure the fire is completely out.
- Pick up burned material and return it to the disposal location
- Record the incident and outcome

#### **If a larger fire is detected:**

- If a fire is detected no waste will be accepted at the facility until the burning material is extinguished.
- Attempt to determine the extent of the fire.
- Notify the fire department.



## **6.2 Detection of Hazardous Materials**

Procedures for managing hazardous materials detected at the site are described in the list below:

- If hazardous materials are detected and the containers are in good condition (not leaking), and the driver is present, require the driver to remove the non-compliant waste for proper disposal then notify the Public Works Assistant Director of Operations and record the event in the daily log.
- For all containers, if the driver has already left, notify the Public Works Assistant Director of Operations.
- For non-leaking containers, the Public Works Assistant Director of Operations will determine whether the material can be traced back to the hauler who delivered it. If so, the hauler will be required to retrieve the waste, remove the waste to a safe location, if deemed safe by the Public Works Assistant Director of Operations, or cordon off the area until the waste can be removed.
- For leaking containers, notify the Public Works Assistant Director of Operations immediately, cordon off the area, divert traffic, and stay up wind, avoiding any vapors.
- The Public Works Assistant Director of Operations will attempt to trace the source of the material and require the hauler to clean up the spill.
- If the party that delivered the material cannot be located or identified, or refuses to clean up the spill, the Site Manager will determine whether clean up can proceed or an outside hazardous waste clean up contractor is required.
- Notify the fire department hazardous materials unit (hazmat) if an imminent hazard requiring fastest possible response is involved.
- Record the event and ultimate outcome in the daily log.
- For any spill cleanups involving hazardous waste materials, notify FDEP immediately.

## **6.3 Hurricane/Severe Weather**

There is usually advance notice when a hurricane or other severe weather approaches. Emergency procedures focus primarily on securing the site to prevent damage until the storm passes. When the arrival of severe weather is imminent (within 12 hours of arrival), the following general practices (primarily geared toward a hurricane) will be observed:

- Secure loose materials and equipment to prevent damage from wind blown debris
- Fuel up all vehicles and equipment
- Park equipment in accessible areas not subject to flooding
- Inspect stormwater system to insure proper function, repair if necessary and possible
- Notify community of closure due to emergency circumstances
- Notify employees of call back procedures for restarting the CDA



*Sumter County*

*Solid Waste Facility Operations Manual*

*Section 6.0, Emergency and Contingency Plans and Procedures*

- Dismiss employees with sufficient time for them to see to their families
- Secure access to the site, seek appropriate shelter (off site) and ride out the storm
- After the storm has passed, assess damage, make repairs, as needed, establish access, notify community and open for business.

## SECTION 7.0

### OPERATIONAL PLAN FOR HANDLING WASTE TIRES

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This section describes the Operational Plan for Handling Waste Tires.:

#### 7.1 General

An attendant is on duty during all operating hours at the entrance to the facility. The Public Works Assistant Director of Operations also manages the facility during all hours of operation. Personnel are on duty during operating hours to help with unloading operations and inspect the delivered materials.

The entire facility is surrounded by fencing, with entry being controlled by locking gates.

A sign indicating the name of the facility and operator is located at the entrance on CR 470. Instructional signs pertaining to traffic flow are placed around the facility. Signs specifying rates and acceptable wastes are placed to inform patrons approaching the scale. Signs are posted directing traffic after tipping material to exit the facility. Signs are posted indicating the hours of daily operation, that the facility is closed on Sundays, Mondays and/or holidays, and that hazardous materials are not accepted.

All material enters the facility on CR 529. This is a paved all-weather road which leads from CR 470 to the CDA drop off area.

Patrons are directed to the waste tire disposal area. Assistance is provided for unloading. This assistance is to insure proper placement and to inspect the material so that non-acceptable materials are not left at the facility.

#### 7.2 Operation Plan

When a visitor who has a waste tire(s) is identified, the visitor is directed to the waste tire storage area. Waste tires are unloaded at this point. Whole and partial tires are accepted at the facility.

The tires storage and processing area is located east of the Citizens' drop-off area. The processing area consists of a bunkered a 40' x 40' asphalt area containing a tire derimming area, a bunkered temporary tire storage area, the tire disposal area.

Tires are unloaded in front of the tire derimming area. If needed, the tires are derimmed and placed in the tire storage by facility personnel. If the manpower and equipment is not immediately available to load tires in the trailer, the tires are placed in the tire storage area until loaded.

Approximately 250 tires are stored in the storage area at capacity. When the storage area reaches capacity, the tires are transported to an approved disposal facility such as Waste Management, Inc. or Global Tire.

Approximately 500 tires per month are accepted at the facility. A full load of tires are removed from the facility every 6 to 8 weeks.

Fire protection services for the site are provided by the Sumter County Fire/Rescue Department located approximately 3 miles from the site.

Additional information relative to the Facility:

The waste tires are not located within 200 feet of any water body or wetland.

The waste tire storage area is located on an impervious surface sloped to direct stormwater away from the tire pile toward stormwater retention area.

An unobstructed 50-foot wide clear area shall be maintained around the waste tire storage pile for fire protection and fire fighting.

Mosquitoes and rodents are controlled.

No operation involving an open flame will be conducted within 25 feet of the waste tire storage pile.

The Emergency Preparedness Manual is attached.

**7.3     Emergency Preparedness Manual**

**EMERGENCY PREPAREDNESS MANUAL  
OPERATIONAL PLAN FOR HANDLING WASTE TIRES  
SUMTER COUNTY RECYCLING, PROCESSING AND COMPOSTING FACILITY**

Persons to contact in case of fire, flood or other emergency:

First Contact:

Mr. Jackey Jackson Public Works  
Assistant Director of Operations  
(352) 569-6700

Second Contact:

Mr. Richard Baier, P.E., LEED AP  
Assistant County Administrator  
and Public Works Director  
(352) 569-6700

In Case of Fire:

Sumter County Fire Rescue  
911

In no response to any of the above contacts:

Sumter County Sheriffs Office  
911

Emergency Response Equipment and Procedures in case of fire or emergency:

Fire extinguishers are located around the facility. These should be used to extinguish small isolated fires.

For large fires, emergency response equipment includes the payloaders and trucks. The area of the fire should be isolated by removing any combustible materials not ignited in the immediate vicinity of the fire. These materials should be dragged away with the bucket of the payloaders.

FDEP should be immediately notified (813-632-7600) of a fire or emergency at the facility. A full written report describing origins, actions, and an evaluation of the success or failure of the actions concerning the emergency shall be delivered to the Department within 2 weeks of the emergency.

Sumter County Public Works  
(Revised 11/5/ 2015)



APPENDIX A  
SUMTER COUNTY SOLID WASTE FACILITY  
HAZARDOUS WASTE MANUAL

## **Sumter County Solid Waste Facility Hazardous Waste Manual**

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The intent of this manual is to instruct Sumter County Waste Collection Facility (Facility) employees of the proper handling and disposal procedures for hazardous waste materials that could potentially be delivered to the Facility. The following sections will include information concerning the appropriate identification, handling, and disposal procedures for such materials:

- Waste Acceptance,
- Definition of Hazardous Waste,
- Hazardous Waste Identification,
- Hazardous Waste Separation, and
- Definitions.

### **WASTE ACCEPTANCE**

The Sumter County Facility does not accept hazardous wastes, industrial wastes, or biological wastes, and such materials are rejected at the point of delivery. Any such materials that are unknowingly received by the facility and identified by Sumter County personnel are removed from the waste stream and temporarily set aside for proper handling and/or disposal.

Materials such as industrial and biological wastes that have been unknowingly received are recovered and temporarily stored under cover on impermeable surfaces. The materials are removed from the Facility within the designated time requirements by material type and transported to a properly permitted disposal facility. Materials are transported in containers or trucks designed to prevent leakage and are covered to prevent the release of materials.

Hazardous materials that are unknowingly received are removed from the waste stream and are isolated and stored in a secured, properly marked area to await removal. Household hazardous materials are removed from the Facility during the County's Hazardous Waste Amnesty Days conducted once or twice a year (depending on funding) and are transported to a properly permitted disposal facility. Materials stored at the facility for Amnesty Day removal consist of normal household hazardous wastes. The quantities removed from the Facility and the destination of the materials are documented. Hazardous materials are transported in containers or trucks designed to prevent leakage and are covered to prevent the escape of the materials.

Any other hazardous wastes which are unknowingly received are stored and removed in accordance with the material type and are transported to a properly permitted disposal facility.

## DEFINITION OF HAZARDOUS WASTE

The Sumter County Solid Waste Facility does not accept hazardous waste. A waste is hazardous if it exhibits one or more of the characteristics listed below and can not be accepted at the Facility. Definitions of these terms are provided in this manual.

### Hazardous Waste Characteristics

- Ignitability (Flash point less than 140 degrees Celsius)
- Oxidizer
- Corrosivity (pH less than 2 or greater than 12.5)
- Reactive
- Explosive
- Toxic
- Infectious
- Radioactive

## HAZARDOUS WASTE IDENTIFICATION

The facility operators screen delivery of incoming loads to preclude the receipt of any hazardous or unacceptable wastes. Hazardous wastes are often not labeled, however the County or contracted employees should be aware of certain signs and diagrams that indicate the containment of hazardous materials, examples of such signs are provided. Containers with hazardous waste labels are not accepted at the facility. The County or contracted employee records the name and vehicle license number of anyone attempting to deliver hazardous wastes.

If hazardous or unacceptable wastes unknowingly enter the drop-off area is identified by County or contracted employees, they should immediately notify the Public Works Assistant Director of Operations so that the materials can be properly removed from the waste stream and handled according the appropriate handling methods. If a County or contracted employee is unsure about the classification of a questioned material, the employee should immediately notify the Public Works Assistant Director of Operations so that the classification of the material can be determined and the appropriate handling methods can be followed.



## HAZARDOUS WASTE SEPARATION

If hazardous wastes are identified in the waste stream, County or contracted employees should separate the wastes into the following general groups to assist in the collection and removal of the wastes. Examples of wastes for each category are provided.

### Category Examples

- Explosives Ammunition, Gasoline, and Propane (1)
- Corrosives Acids (Hydrofluoric, Sulfuric, and Phosphoric Acids, and Chlorine) and Bases (Ammonia and Ammonium Nitrate)
- Toxics Mercury, Arsenic, Lead, Cadmium, Pesticides, Herbicides, and Poison
- Infectious Biological Wastes and Hazardous Wastes
- Radioactive Used Smoke Detectors and X-Ray Waste

(1) The County's policy is not to accept motorized equipment that has gas in them and propane tanks that still have propane gas. However, there are special handling procedures for employees to remove gasoline from motorized equipment and to remove propane gas from propane tanks.

## DEFINITIONS

Corrosives: The destruction of materials or body parts caused by chemical action.

Flammable: Can be set on fire, will flash to combustion, will support fire or flame.

Hazardous Wastes: Waste that exhibits one or more of the following characteristics: ignitability, oxidizer, corrosivity, reactive, explosive, toxic, infectious, or radioactive.

Industrial Solid Waste: Solid waste generated by manufacturing or industrial processes that is not a hazardous waste. Such waste may include, but is not limited to, waste resulting from the following manufacturing processes: electric power generation; fertilizer/agricultural chemicals; food and related products or byproducts; inorganic chemicals; iron and steel manufacturing; leather and leather products; nonferrous metals manufacturing or foundries; organic chemicals; plastics and resins manufacturing; pulp and paper industry; rubber and miscellaneous plastic products; stone, glass, clay, and concrete products; textile manufacturing; transportation equipment; and water treatment. This term does not include mining waste or oil and gas waste.

Infectious: Capable of injury by disease, to cause infection of a disease, or to spread disease.



**Oxidizers:** An element when combined with oxygen from open air or water will react and is difficult to stop reaction.

**Radioactive:** Emitting invisible nuclear rays usually from a radioactive chemical element.

**Toxics:** Having a destructive effect on humans or animals usually caused by chemicals or fumes and gases from chemicals.

**Unacceptable Wastes:** Wastes that are not accepted at Sumter County Solid Waste Facility including Industrial Wastes, biological wastes, and Hazardous Wastes.

# Hazardous Materials Warning Labels

Actual label size: at least 100 mm (3.9 inches) on all sides

**CLASS 1 Explosives:**  
Divisions 1.1, 1.2, 1.3, 1.4, 1.5, 1.6



§172.411

Include compatibility group letter.

Include division number and compatibility group letter.

**CLASS 2 Gases:**  
Divisions 2.1, 2.2, 2.3



§172.405(b), §172.415, §172.416, §172.417

**CLASS 3 Flammable Liquid**



§172.419

**CLASS 4 Flammable Solid, Spontaneously Combustible, and Dangerous When Wet:**  
Divisions 4.1, 4.2, 4.3



§172.420, §172.422, §172.423

**CLASS 5 Oxidizer, Organic Peroxide:** Divisions 5.1 and 5.2



Organic Peroxide, Transition-2011

§172.426, §172.427

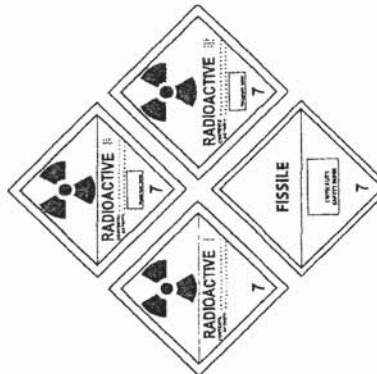
**CLASS 6 Poison (Toxic), Poison Inhalation Hazard, Infectious Substance:** Divisions 6.1 and 6.2



§172.323, §172.405(c), §172.429, §172.430, §172.432

For Regulated Medical Waste (RMW), an Infectious Substance label is not required on an outer packaging. The OSHA Biohazard marking is used as prescribed in 29 CFR 1910.1030(g). CDC Biologic Agent label must be used as prescribed in 42 CFR 72.3 and 72.6. A bulk package of RMW must display a BIOHAZARD marking.

**CLASS 7 Radioactive**



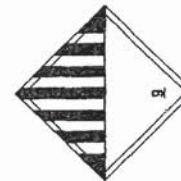
§172.436, §172.438, §172.440, §172.441

**CLASS 8 Corrosive**



§172.442

**CLASS 9 Miscellaneous Hazardous Material**



§172.446

**Cargo Aircraft Only**



§172.411



Empty Label



§172.450

§172.448



# Hazardous Materials Warning Placards

Actual placard size: at least 273 mm (10.8 inches) on all sides

## CLASS 1 Explosives



\$172.522  
\$172.523  
\$172.524  
\$172.525

\* For Divisions 1.1, 1.2, or 1.3, enter division number and compatibility group letter, when required; placard any quantity. For Divisions 1.4, 1.5, and 1.6, enter compatibility group letter, when required; placard 454 kg (1,001 lbs) or more.

## CLASS 2 Gases



\$172.528  
\$172.530  
\$172.532  
\$172.540

For NON-FIAMMABLE GAS, OXYGEN (compressed gas or refrigerated liquid), and FIAMMABLE GAS, placard 454 kg (1,001 lbs) or more gross weight. For POISON GAS (Division 2.3), placard any quantity.

## CLASS 3 Flammable Liquid and Combustible Liquid



\$172.542  
\$172.544

For FIAMMABLE, placard 454 kg (1,001 lbs) or more. GASOLINE may be used in place of FIAMMABLE placard displayed on a cargo tank or portable tank transporting gasoline by highway. Placard combustible liquid transported in bulk. See \$172.504(D)(2) for use of FIAMMABLE placard in place of COMBUSTIBLE, FUEL OIL, may be used in place of COMBUSTIBLE on a cargo or portable tank transporting fuel oil not classed as a flammable liquid by highway.

## CLASS 4 Flammable Solid, Spontaneously Combustible, and Dangerous When Wet



\$172.546, \$172.547, \$172.548

For FIAMMABLE SOLID and SPONTANEOUSLY COMBUSTIBLE, placard 454 kg (1,001 lbs) or more. For DANGEROUS WHEN WET (Division 4.3), placard any quantity.

## CLASS 5 Oxidizer & Organic Peroxide

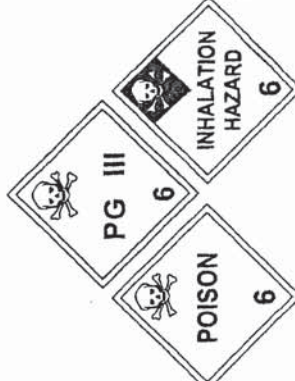


Organic Peroxides, Transition 2011 (rail, vessel and aircraft)  
2014 (highway)

\$172.550, \$172.552

For OXIDIZER and ORGANIC PEROXIDE (other than TYPE B, temperature controlled), placard 454 kg (1,001 lbs) or more. For ORGANIC PEROXIDE (Division 5.2), Type B, temperature controlled, placard any quantity.

## CLASS 6 Poison (Toxic) and Poison Inhalation Hazard



\$172.504(D)(10), \$172.554, \$172.555

For POISON (PGI or PGII, other than inhalation hazard) and POISON (PGIII), placard 454 kg (1,001 lbs) or more. For POISON-INHALATION HAZARD (Division 6.1), Inhalation hazard only, placard any quantity.

## CLASS 7 Radioactive



\$172.556

Placard any quantity - packages bearing RADIOACTIVE YELLOW-III labels only. Certain low specific activity radioactive materials in "exclusive use" will not bear the label, but the radioactive placard is required for exclusive use shipments of low specific activity material and surface contaminated objects transported in accordance with \$172.504(e), Table 1 and \$173.427(a)(6).

## CLASS 8 Corrosive



\$172.558

For CORROSIVE, placard 454 kg (1,001 lbs) or more.

## CLASS 9 Miscellaneous



\$172.560

Not required for domestic transportation. A bulk packaging containing a Class 9 material must be marked with the appropriate ID number displayed on a Class 9 placard, an orange panel, or a white square-on-point display.

## Dangerous



\$172.521

A freight container, unit load device, transport vehicle, or rail car which contains non-bulk packages with two or more categories of hazardous materials that require different placards specified in Table 2 may be placarded with DANGEROUS placards instead of the specific placards required for each of the materials in Table 2. However, when 1,000 kg (2,205 lbs) or more of one category of material is loaded at one loading facility, the placard specified in Table 2 must be applied.

Safety begins with communication!

APPENDIX B  
SUMTER COUNTY SOLID WASTE FACILITY  
MANAGEMENT OF SPECIAL WASTE AND  
MISCELLANEOUS MATERIALS



ATTACHMENT B

MANAGEMENT OF SPECIAL WASTE AND MISCELLANEOUS MATERIALS

<i>MATERIALS</i>	<i>OPERATIONAL PROCEDURES</i>
<i>SPECIAL WASTE</i>	
C&D Materials (CDA)	C&D materials are accepted at the facility at the Citizens' Drop-off Area (CDA). These materials are segregated and disposed of at a properly permitted disposal facility.
Lead-Acid Batteries (CDA)	The lead-acid batteries received at the CDA are stored in a covered container until they are collected for recycling.
Tires (East of CDA)	To assist customers with unloading, the tires received at the facility at the area of the east end of the CDA and are temporarily stored in bunkers outside on asphalt. As time allows, Sumter County staff loads the tires from the bunkers into an enclosed trailer where they are stored until collected by private recycler.
Used Oil (CDA)	A 500 gallon tank within a curbed area is used for the collection of used oil at the CDA. The oil is collected by an approved vendor for recycling.
White Goods (CDA)	White goods are received at the facility at the CDA and are stored separately from other materials. A private company collects the white goods and removes the Freon and processes the materials at their site.
Yard Waste (East of CDA)	This material is removed and disposed of at an approved facility.
<i>MISCELLANEOUS MATERIALS</i>	
Appliances (not white goods) (CDA) If not recycled (private) these are transmitted to Class I for disposal	Method 1: County employees recover scrap metal from appliances.
	Method 2: A private company collects appliances from the facility and recycles materials.
Electronic	The County accepts electronics at the CDA and the materials are disposed of at a properly permitted disposal facility.
Automotive Parts	The County receives automotive parts at the facility CDA and the easily obtainable parts with value are recycled. All other parts are disposed of at a properly permitted disposal facility.
Lawnmowers (CDA)	The County policy is not to receive any lawnmowers or gas-fueled machines that have any liquid still in them. If such materials are unknowingly accepted, County or contracted employees remove the liquids from the machines and mark the containers to indicate the liquids have been removed. The liquids are collected by a used oil recycler. The lawnmowers and machines are recycled or are disposed of at a properly permitted disposal facility.
Paint Cans (CDA)	The facility does not accept paint cans with liquids in them and County or contracted employees instruct residents to hold onto these paint cans until the County's hazardous waste amnesty days. If paint cans with liquids are unknowingly accepted, the cans are placed in the secure hazardous waste storage area.
Propane Tanks (CDA)	The County receives propane tanks at the facility. The County requires that the valves be removed before they are delivered to the facility. If the County unknowingly receives tanks with valves, County holds the tanks which are then collected by a private company for collecting the unused propane and tanks for recycling.
White Goods w/Refrigerants (CDA)	A private company (ASE Certified) collects appliances from the facility and removes the Freon from the white goods and appliances and processes the appliances at their site.

**APPENDIXC**  
**SUMTER COUNTY SOLID WASTE FACILITY**  
**WASTE QUANTITY REPORT**

## Waste Quantity Report Summary

Quarter

Material Type	Received
Material	Tons
Bags	0.00
Barrels	0.00
Batteries	0.00
C & O Debris	0.00
Class III	0.00
Household and Commercial Waste	0.00
Materials at N/C	0.00
Permits	0.00
Recyclables at N/C	0.00
S.C.I.- Loose Ferrous	0.00
S.C.I.-OCC	0.00
S.C.I.- Tin Cans	0.00
Scrap Metals	0.00
Sludge	0.00
Tires	0.00
Used Oil	0.00
Wood & Yard Waste	0.00
Total	0.00

Material Type	Outgoing Recyclables
Material	Tons
Aluminum Cans	0.00
Aluminum Scrap	0.00
Batteries	0.00
Corrugated Paper	0.00
Femluslogs	0.00
Femlus Metals Loose	0.00
Miscellaneous Mixed	0.00
Plastic	0.00
Newspaper/Mixed paper	0.00
Textiles	0.00
Tin Cans	0.00
Used Oil	0.00
Total	0.00

Material Type	Outgoing Disposables
Material	Tons
Brush	0.00
C & D Debris	0.00
Class I	0.00
Residuals & Class III	0.00
Waste Tires	0.00
Total	0.00

Compost Outgoing*	0.00 Tons	0.00 Cu. Yds.
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Waste Quantity Stored	0.00 Tons
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\* Denotes amount of compost made for the quarter

Date

Sumter County Citizens' Drop-Off Area

Item	Max Quantity	Disposal Cost/Unit	Cost per Item
Household Waste	60 CY	/CY	
Scrap			
Aluminum	15 CY	/CY	
Steel	15 CY	/CY	
Recyclables			
Aluminum cans	10 CY	/CY	
Plastic Bottles	10 CY	/CY	
Mixed Paper	5 CY	/CY	
Glass Containers	5 CY	/CY	
Textiles	5 CY	/CY	
Cardboard (OCC)	5 CY	/CY	
Scrap Metal	30 CY	/CY	
Tires	500 UNITS	/UNITS	
Waste Oil	500 GALLONS	/GALLONS	
Batteries	UNITS	/UNITS	
White Goods	100 UNITS	/UNITS	
Brush and Yard Waste	250 CY	/CY	
C&D	250 CY	/CY	
Class III	250 CY	/CY	





Sumter County Fire Rescue (FL)  
7375 Powell Rd. Suite 129  
Wildwood, FL 34785

## Fire Dept Violation Notice

August 9, 2018

BOCC-Public Works Solid Waste TIRES  
829 CR 529  
Lake Panasoffkee, FL 33538

Sumter County Fire & EMS Prevention Bureau conducted an inspection of your facility at the above address on Aug 9, 2018  
No violations were revealed during this inspection.

Inspection Note Thank you

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YANESELI Elisa Yanes  
Inspector

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NA



Sumter County Fire Rescue (FL)  
7375 Powell Rd. Suite 129  
Wildwood, FL 34785

## Department Violation Notice

June 4, 2020

BOCC-Public Works Solid Waste TIRES/CDA  
829 CR 529  
Lake Panasoffkee, FL 33538

An inspection of your facility on Jun 4, 2020 revealed the violations listed below.

**ORDER TO COMPLY:** Since these conditions are contrary to law, you must correct them upon receipt of this notice. An inspection to determine compliance with this Notice will be conducted on Jul 4, 2020.

If you fail to comply with this notice before the reinspection date listed, you may be liable for the penalties provided for by law for such violations.

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### Violations

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FFPC 9.1.2 MDP & schematic

Note 06/04/20 A/I Secure junction box NFPA 70 ataylor

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NFPA 1 (10.12) Fire Protection Markings

Note 06/04/20 A/I Address not visible from roadway ( six inches or larger) NFPA 1 10.11.1 ataylor

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NFPA 1 (11.1.7.6) Electrical extension cords

Note 06/04/20 A/I Remove extension cords used as permanent wiring NFAP 10 ataylor

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NFPA 1 (13.6.1) Number of extinguishers


Note 06/04/20 A/I Provide signage for fire extinguisher NFPA 10 ataylor

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NFPA 1 (16.3.4.3) KNOX BOX & key current

Note 06/04/20 A/I Install lock or Knox box for main entrance gate ( apply at Sumter County office at 7375 Powell road wildwood by Tom Mayra) ataylor

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A stylized, handwritten signature consisting of a series of vertical, slightly curved strokes, resembling a series of 'A's or 'T's.

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ANNETTETAY Annette Taylor  
Inspector

A handwritten signature in cursive script, reading 'Michael Bryant'.

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Michael Bryant