

# Florida Department of Environmental Protection Inspection Checklist

## **FACILITY INFORMATION:**

Facility Name: FLORIDA TIRE TERMINAL
On-Site Inspection Start Date: 03/08/2011
On-Site Inspection End Date: 03/08/2011

**WACS No.:** 94452

Facility Street Address: 400 FEAGIN STREET

City: AVON PARK

County Name: HIGHLANDS

**Zip:** 33825

## **INSPECTION PARTICIPANTS:**

(Include ALL Landfill and Department Personnel with Corresponding Titles)

Principal Inspector: James Standiford, Environmental Specialist II

Other Participants: Bob Reisig, Manager

#### **INSPECTION TYPE:**

Follow-up Operation Inspection for Other Facilities - Waste Tire Facility

#### ATTACHMENTS TO THE INSPECTION CHECK LIST:

This Cover Page to the Inspection Checklist may include any or all of the following attachments as appropriate.

**SECTION 9.0 - WASTE TIRE FACILITIES** 

## **SECTION 9.0 - WASTE TIRE FACILITIES**

## Requirements:

The requirements listed in this section provide an opportunity for the Department's inspector to indicate the conditions found at the time of the inspection. A "Not Ok" response to a requirement indicates either a potential violation of the corresponding rule or an area of concern that requires more attention. Both potential violations and areas of concern are discussed further at the end of this inspection report.

Item No.	SOLID WASTE PROHIBITIONS (unless "grandfathered" in, see 62-701.300(18)) Completed	Ok	Not Ok	Unk	N/A
9.1.1	Unauthorized storage, processing, or disposal of solid waste except as authorized at a permitted solid waste management facility or other exempt facility? 62-701.300(1)(a)	~			
9.1.2	Unauthorized disposal or storage prohibited, except yard trash, within 500 feet of a potable water well? 62-701.300(2)(b)	>			
9.2	Unauthorized storage or disposal of yard trash prohibited within the minimum setbacks of (Check any that are Not OK) 62-701.300(12)  100 feet from potable water wells (except on-site)?  50 feet from water bodies?	~			
9.3	Unauthorized disposal or storage prohibited in any natural or artificial body of water including ground water and wetlands? (Does not apply to standing water after a storm event.) 62-701.300(2)(d)	>			
9.4	Unauthorized disposal or storage prohibited, except yard trash, within 200 feet of any natural or artificial body of water, including wetlands without permanent leachate controls, except impoundments or conveyances which are part of an on-site, permitted stormwater management system or on-site water bodies with no off-site discharge? 62-701.300(2)(e)	>			
9.5	Unauthorized open burning of solid waste prohibited except in accordance with Department requirements? 62-701.300(3)	<b>&gt;</b>			

Item No.	WASTE TIRE FACILITY - GENERAL REQUIREMENTS FOR STORAGE Completed	Ok	Not Ok	Unk	N/A
9.6	If the facility accepts tires from the public, is a sign posted at the facility entrance stating operating hours, cost of disposal and site rules? 62-711.540(1)(a)	>			
9.7	Are operations involving the use of open flames conducted no closer than 25 feet of a waste tire pile? 62-711.540(1)(b)				٧
9.8	If the facility accepts tires from the public, is an attendant always present on site when the site is open for business? 62-711.540(1)(c)	~			
9.9	Are fire protection services assured through notification to local fire protection authorities? 62-711.540(1)(d)	~			
9.10	Is an annual fire safety survey conducted? 62-711.540(1)(d)	~			
9.11	Is a copy of the annual fire safety report made part of the next quarterly report? 62-711.540(1)(d)	>			
9.12	Does the facility have an Emergency Preparedness Manual (EPM) on-site? 62-711.540(1)(e)	>			
9.13	Does the EPM contain the following information? (Check all that are Not OK)  Contact names and numbers 62-711.540(1)(e)1  List of emergency response equipment and locations on-site 62-711.540(1)(e)2  Procedures to be followed in the event of a fire 62-711.540(1)(e)3	>			
9.14	Is the operator at the facility maintaining records of the quantity of waste tires received at the site, stored at the site, and shipped from the site? 62-711.540(1)(g) and 62-711.400(5)	٧			
9.15	If the operator of the site is not the owner of the property, has written authorization been obtained from the property owner to operate the facility? 62-711.540(1)(h)	>			
9.16	Is adequate communications equipment available at the site? 62-711.540(1)(i)	~			
9.17	Is the owner or operator providing for control of mosquitoes and rodents so as to protect the public health and welfare? 62-711.540(1)(j)	٧			

Item No.	WASTE TIRE FACILITY - STORAGE INDOORS Completed	Ok	Not Ok	Unk	N/A

Item No.	WASTE TIRE FACILITY - STORAGE INDOORS Completed	Ok	Not Ok	Unk	N/A
9.18	Are waste tire piles more than 50 feet in width? 62-711.540(2)(a)				~
9.19	Are waste tire piles along a wall more than 25 feet in width? 62-711.540(2)(a)				~
9.20	Are widths of main aisles between piles less than 8 feet? 62-711.540(2)(b)				~
9.21	Is there less than 3 feet of clearance between the top of storage to sprinkler detectors or roof structures? 62-711.540(2)(c)				~
9.22	Is there less than 3 feet of clearance between waste tire piles and unit heaters, etc.? 62-711.540(2)(d)				~
9.23	If waste tires are stored up to15 feet in height, do walls have at least a 4- hour fire rating? 62-711.540(2)(e)				~
9.24	If waste tires are stored more than 15 feet in height, do walls have a fire rating of not less than 6 hours and columns one hour FR? If more than 20 feet, do columns and its connections with other structural members have two hour FR? 62-711.540(2)(f)				~
9.25	Is the access controlled through the use of doors, fences, gates, natural barriers or other means? 62-711.540(2)(h)				~

Item No.	WASTE TIRE FACILITY - STORAGE OUTDOORS Completed	Ok	Not Ok	Unk	N/A
9.26	Is the waste tire site operated within 200 feet from a body of water? 62-711.540(3)(a)				~
9.27	Does the waste tire pile have a width less than 50 feet? 62-711.540(3)(b)				~
9.28	Does the waste tire pile have an area less than 10,000 sq. ft? 62-711.540(3)(b)				>
9.29	Does the waste tire pile have a height less than 15 feet? 62-711.540(3)(b)				>
9.30	Is there a 50 feet wide fire lane around the perimeter of the waste tire pile? 62-711.540(3)(c)				<b>&gt;</b>
9.31	Is there unobstructed access to the fire lane? 62-711.540(3)(c)				<b>\</b>
9.32	Is the access controlled through the use of doors, fences, gates, natural barriers or other means? 62-711.540(3)(d)				~
9.33	Is the site kept free of grass, underbrush, and other potentially flammable vegetation? 62-711.540(3)(f)				>
9.34	Is the site bermed or given other adequate protection to prevent liquid runoff from entering water bodies? 62-711.540(3)(e)				>
9.35	Are residuals contained on-site and disposed of in a permitted solid waste management facility or properly recycled? 62-711.540(5)				٧
9.36	Does the waste tire site qualify for the exceptions to the technical and operational standards as allowed by rule? 62-711.540(6)				<

Item No.	WASTE TIRE FACILITY - COLLECTION CENTER Completed	Ok	Not Ok	Unk	N/A
9.37	Are no more than 1,500 tires at the collection center at any one time? 62-711.550(1)(a)				~
9.38	Are all waste tires, which are not used tires, removed from site yearly for recycling, processing, or disposal? 62-711.550(1)(b)				<

## **COMMENTS:**

## 03/08/2011

The Facility Operates under Permit No. 0245850-001-WT/02 and Alternative Case No. SWAP-04-02 which expire on 8/31/2012.

A Follow-Up Inspection was conducted at the facility on 3/8/2011, as a result of the warning letter sent on 2/4/2011. The Facility is in compliance with Specific Condition No. 8 of the permit and the following City of Avon Park Fire Department and the National Fire Protection Association (NFPA) Standard 231D fire control requirements:

- 1. NFPA231D-3 Storage Arrangement 3-1.2 states that the main aisle width between piles must not be less than eight (8) feet.
- 2. NFPA231D-3 Storage Arrangement 3-4 states that tires shall be segregated from other storage by aisles at least eight (8) feet wide.
- 3. Additional Fire Safety Requirement No. 1 states that no storage will be allowed between the buildings and a clear distance of 25 feet will be maintained around the building perimeters.
- 4. Additional Fire Safety Requirement No. 2 states fire lanes within the outside storage area will be maintained for firefighting access.

Signe	d:
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Environmental Specialist II			
PRINCIPAL INSPECTOR TITLE			
FDEP	3/8/2011		
ORGANIZATION	DATE		
Manager			
REPRESENTATIVE TITLE			
Florida Tire Terminal	3/8/2011		
	FDEP ORGANIZATION  Manager REPRESENTATIVE TITLE		

NOTE: By signing this document, the Site Representative only acknowledges receipt of this Inspection Report and is not admitting to the accuracy of any of the items identified by the Department as "Not Ok" or areas of concern.