



Florida Department of  
Environmental Protection  
Central District  
3319 Maguire Boulevard, Suite 232  
Orlando, Florida 32803-3767

Charlie Crist  
Governor

Jeff Kottkamp  
Lt. Governor

Michael W. Sole  
Secretary

**BY E- CERTIFIED MAIL**

91 7108 2133 3936 5364 9614

Mr. Vincent Contestabile  
Empire Tire of Edgewater, LLC  
4888 West Colonial Drive  
Orlando, Florida 32808

OCD-SW-10-0083

Orange County - WP  
Empire Tire  
WACS # 95062  
Permit # WT48-0287891-001  
Inspection Report Transmittal

Dear Mr. Vincent Contestabile:

On February 23, 2010 representatives of the Florida Department of Environmental Protection conducted an inspection at the above referenced facility to determine the status of compliance with the Department's solid waste regulations. A copy of the inspection report is attached for your review.

During the inspection, a large pile of waste tires were stored onsite. You indicated that these waste tires belonged to RMD/Liberty Tire Recycling, LLC. According to Rule 62-711.530(3), at least 75 percent of the whole tires, used tires, and processed tires that are delivered to or are contained on the site of the waste tire processing facility at the beginning of each calendar year shall be processed and removed for disposal or recycling from the facility during the year, or disposed of on the site at a permitted solid waste management facility. You are advised to submit a plan for the processing and or removal of the waste tires from the facility. Ensure that quarterly reports are submitted to the Department by the 20th day of the month following the close of each calendar quarter.

Also, a pile of construction and demolition C&D waste was noted on the west side of the property. Dispose of this debris at a permitted disposal site.

Please note that financial assurance updates are due to the Department by March 1 of this year.

Please contact me by telephone at (407) 893-3994 or by e-mail at [gloria.depradine@dep.state.fl.us](mailto:gloria.depradine@dep.state.fl.us), or contact Kim Rush at (407) 893-3328 or by e-mail at [kim.rush@dep.state.fl.us](mailto:kim.rush@dep.state.fl.us) if you have any questions or need additional information.

Sincerely,

Gloria-Jean De Pradine  
Compliance & Enforcement Supervisor  
Solid Waste

Date: March 2, 2010

GND/kr

Attachment: Inspection Report

*"More Protection, Less Process"*



Florida Department of  
Environmental Protection  
Inspection Checklist

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**FACILITY INFORMATION:**

**Facility Name:** EMPIRE TIRE OF EDGEWATER, LLC

**On-Site Inspection Start Date:** 02/23/2010

**On-Site Inspection End Date:** 02/23/2010

**WACS No.:** 95062

**Facility Street Address:** 550 MISSION RD

**City:** Orlando

**County Name:** ORANGE

**Zip:** 32808

**INSPECTION PARTICIPANTS:**

(Include ALL Landfill and Department Personnel with Corresponding Titles)

**Principal Inspector:** Kimberly M Rush, Inspector

**Other Participants:** Gloria DePradine, Inspector; Vincent Contestabile, Owner

**INSPECTION TYPE:**

Routine Operation Inspection for Waste Processing - Tire Processing 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

Inspection Date: 02/23/2010

**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(16)) Completed	Ok	Not Ok	Unk	N/A
9.1	Unauthorized disposal/storage prohibited, except yard trash, within 500' of a potable water well? 62-701.300(2)(b)	✓			
9.2	Unauthorized disposal/storage prohibited, except yard trash, within 1000' of a potable water well serving a community water system? 62-701.300(2)(h)	✓			
9.3	Unauthorized storage/disposal of yard trash prohibited within the minimum setbacks of (Check any that are Not OK) 62-701.300(12) <input type="checkbox"/> 100 feet for potable water wells (except on-site)? <input type="checkbox"/> 50 feet for water bodies? <input type="checkbox"/> 200 feet for community water supply wells?	✓			
9.4	Unauthorized disposal/storage prohibited in an area subject to frequent and periodic flooding unless flood protection measures in place? 62-701.300(2)(d)	✓			
9.5	Unauthorized disposal/storage prohibited in any natural or artificial body of water including ground water? 62-701.300(2)(e)	✓			
9.6	Unauthorized disposal/storage prohibited, except yard trash, within 200' 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)(f)	✓			
9.7	Unauthorized open burning of solid waste prohibited except in accordance with Department requirements? 62-701.300(3)	✓			
9.8	Are the following prohibited wastes or special wastes properly managed? (Check any that are Not OK) <input type="checkbox"/> Hazardous waste 62-701.300(4) <input type="checkbox"/> Biomedical waste 62-701.300(6) <input type="checkbox"/> Yard trash 62-701.300(8)(c) <input type="checkbox"/> Whole waste tires 62-701.300(8)(e) <input type="checkbox"/> Used oil, except as exempted 62-701.300(11) <input type="checkbox"/> Lead-acid batteries, mercury-containing switches and lamps in WTEs 62-701.300(9) <input type="checkbox"/> PCB wastes 62-701.300(5) <input type="checkbox"/> Lead-acid batteries 62-701.300(8)(a) <input type="checkbox"/> White goods 62-701.300(8)(d) <input type="checkbox"/> Liquids 62-701.300(10)	✓			

Item No.	WASTE TIRE FACILITY - GENERAL REQUIREMENTS FOR STORAGE Completed	Ok	Not Ok	Unk	N/A
9.9	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)				✓
9.10	Are operations involving the use of open flames conducted no closer than 25 feet of a waste tire pile? 62-711.540(1)(b)	✓			
9.11	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)				✓
9.12	Are fire protection services assured through notification to local fire protection authorities? 62-711.540(1)(d)	✓			
9.13	Is an annual fire safety survey conducted? 62-711.540(1)(d)	✓			
9.14	Is a copy of the annual fire safety report made part of the next quarterly report? 62-711.540(1)(d)	✓			
9.15	Does the facility have an Emergency Preparedness Manual (EPM) on-site? 62-711.540(1)(e)	✓			
9.16	Does the EPM contain the following information? (Check all that are Not OK.)	✓			

Inspection Date: 02/23/2010

Item No.	WASTE TIRE FACILITY - GENERAL REQUIREMENTS FOR STORAGE Completed	Ok	Not Ok	Unk	N/A
9.16	<input type="checkbox"/> Contact names and numbers 62-711.540(1)(e)1. <input type="checkbox"/> List of emergency response equipment and locations on-site 62-711.540(1)(e)2. <input type="checkbox"/> Procedures to be followed in the event of a fire 62-711.540(1)(e)3.	✓			
9.17	Is the operator at the facility maintaining records of the quantity of WT received at the site, stored at the site, and shipped from the site? 62-711.540(1)(g) and 62-711.400(5)	✓			
9.18	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)				✓
9.19	Is adequate communications equipment available at the site? 62-711.540(1)(i)	✓			
9.20	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)	✓			

Item No.	WASTE TIRE FACILITY - STORAGE INDOORS Completed	Ok	Not Ok	Unk	N/A
9.21	Are WT piles more than 50 feet in width? 62-711.540(2)(a)				✓
9.22	Are WT piles along a wall more than 25 feet in width? 62-711.540(2)(a)				✓
9.23	Are widths of main aisles between piles less than 8 feet? 62-711.540(2)(b)				✓
9.24	Is there less than 3 feet of clearance between the top of storage to sprinkler detectors or roof structures? 62-711.540(2)(c)				✓
9.25	Is there less than 3 feet of clearance between waste tire piles and unit heaters, etc.? 62-711.540(2)(c)				✓
9.26	If waste tires are stored up to 15 feet in height, do walls have at least a 4-hour fire rating? 62-711.540(2)(e)				✓
9.27	If waste tires are stored >15 feet in height, do walls have a fire rating of not less than 6 hours and columns one hour FR? If > 20 feet, do columns and its connections with other structural members have two hour FR? 62-711.540(2)(f)				✓
9.28	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
9.29	Is the waste tire site operated >200 feet from a body of water? 62-711.540(3)(a)	✓			
9.30	Does the waste tire pile have a width < 50 feet? 62-711.540(3)(b)	✓			
9.31	Does the waste tire pile have an area < 10,000 sq. ft? 62-711.540(3)(b)	✓			
9.32	Does the waste tire pile have a height < 15 ft.? 62-711.540(3)(b)	✓			
9.33	Is there a 50 ft. wide fire lane around the perimeter of the waste tire pile? 62-711.540(3)(c)	✓			
9.34	Is there unobstructed access to the fire lane? 62-711.540(3)(c)	✓			
9.35	Is the access controlled through the use of doors, fences, gates, natural barriers or other means? 62-711.540(3)(d)	✓			
9.36	Is the site kept free of grass, underbrush, and other potentially flammable vegetation? 62-711.540(3)(f)	✓			
9.37	Is the site bermed or given other adequate protection to prevent liquid runoff from entering water bodies? 62-711.540(3)(e)	✓			
9.38	Are residuals contained on-site and disposed of in a permitted SW management facility? 62-711.540(5)	✓			
9.39	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
9.40	Are no more than 1500 tires at the CC at any one time? 62-711.550(1)(a)				✓
9.41	Are all waste tires, which are not used tires, removed from site yearly for recycling, processing, or disposal? 62-711.550(1)(b)				✓

Inspection Date: 02/23/2010

**COMMENTS:**

02/24/2010

**Shredded Tire Pile:**

A large pile of shredded tires from RMD (Liberty) has been on site for 6-8 months. According to Vincent Contestabile, the pile will be shredded to a smaller size and sent back to RMD (Liberty).

**Waste Tire Pile:**

The waste tire pile contained approximately 7,000 tires and was in good order.

**Sellable Used Tires:**

Sellable used tires are sorted and stored on a concrete pad with a roof.

**Waste Piles:**

Three piles of waste were on the west side of the property: one pile of concrete, one pile of dirt, and one pile of C&D.

A new scale house was recently installed. Trees have been planted around the perimeter of the site.

**ATTACHMENTS:**

Shredded Tire Pile



Shredded Tire Pile



Whole Waste Tire Pile



Covered Pad & Weigh Scale



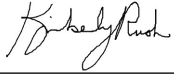
Inspection Date: 02/23/2010

**Signed:**

Kimberly M Rush

**PRINCIPAL INSPECTOR NAME**

Inspector

**PRINCIPAL INSPECTOR TITLE****PRINCIPAL INSPECTOR SIGNATURE**

FDEP

**ORGANIZATION**

3/2/2010

**DATE**

Gloria DePradine

**INSPECTOR NAME**

Inspector

**INSPECTOR TITLE**

NO SIGNATURE

**INSPECTOR SIGNATURE**

FDEP

**ORGANIZATION**

Vincent Contestabile

**REPRESENTATIVE NAME**

Owner

**REPRESENTATIVE TITLE**

NO SIGNATURE

**REPRESENTATIVE SIGNATURE**

Empire Tire

**ORGANIZATION**

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.