

# FLORIDA DEPARTMENT OF Environmental Protection

Northeast District 8800 Baymeadows Way West, Suite 100 Jacksonville, Florida 32256 Ron DeSantis Governor

Jeanette Nuñez Lt. Governor

Noah Valenstein Secretary

October 29, 2019

Mr. Sameer Hanania Klean Tires Recycling, Inc. 1104 Cassat Avenue Jacksonville, Florida 32218 sam\_hana\_1@yahoo.com

Re: Tire Depot USA, Inc WACS No.: 102353

Duval County - Solid Waste

Dear Mr. Hanania:

Department personnel conducted a compliance inspection of the above-referenced facility on September 24, 2019. Based on the information provided during and following the inspection, the facility was determined to be in compliance with the Department's Solid Waste rules and regulations. A copy of the inspection report is attached for your records. Non-compliance identified in the inspection report has been corrected.

The Department appreciates your efforts to maintain this facility in compliance with state and federal rules. Should you have any questions or comments, please contact Jeff Schroer at (904) 256-1576 or via e-mail at <a href="mailto:Jeffrey.Schroer@dep.state.fl.us">Jeffrey.Schroer@dep.state.fl.us</a>.

Sincerely,

Heather Webber

**Environmental Administrator** 

Heathy Wobser

Enclosures: Inspection Report dated September 24, 2019

Ec: dep\_ned@FloridaDEP.gov



## Florida Department of Environmental Protection Inspection Checklist

#### **FACILITY INFORMATION:**

Facility Name: TIRE DEPOT USA, INC.
On-site Inspection Start Date: 09/24/2019
On-site Inspection End Date: 09/24/2019

**WACS No.:** 102353

Facility Street Address: 1104 CASSAT AVE

City: JACKSONVILLE

**County Name:** DUVAL **Zip:** 32205

#### **INSPECTION PARTICIPANTS:**

(Include ALL Landfill and Department Personnel with Corresponding Titles)

Principal Inspector: Jeff Schroer, Inspector

Other Participants: Richard Ussery, Inspector; Ahmad Hamdan, Manager;

#### **INSPECTION TYPE:**

Routine Operation Inspection for WPF - Waste Tire Processing Facility

#### ATTACHMENTS TO THE INSPECTION CHECKLIST:

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

Note: Checklist items with shaded boxes are for informational purposes only.

9.0 - SECTION 9.0 - WASTE TIRE FACILITIES

Inspection Date: 09/24/2019

#### 9.0 - 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.

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Item No.	SOLID WASTE PROHIBITIONS (unless "grandfathered" in, see 62-701.300(18))	Yes	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)	1			
9.1.2	Unauthorized disposal or storage prohibited, except yard trash, within 500 feet of a potable water well? 62-701.300(2)(b)	1			
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?	1			
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)	1			
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)	1			
9.5	Unauthorized open burning of solid waste prohibited except in accordance with Department requirements? 62-701.300(3)	1			
Item No.	WASTE TIRE FACILITY - GENERAL REQUIREMENTS FOR STORAGE	Yes	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)				1
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)	1			
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)				1
9.9	Are fire protection services assured through notification to local fire protection authorities? 62-711.540(1)(d)	1			
9.10	Is an annual fire safety survey conducted? 62-711.540(1)(d)		1		
9.11	Is a copy of the annual fire safety report made part of the next quarterly report? 62-711.540(1)(d)	1			
9.12	Does the facility have an Emergency Preparedness Manual (EPM) on-site? 62-711.540(1)(e)	1			
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	1			
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)	1			
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)				1
9.16	Is adequate communications equipment available at the site? 62-711.540(1)(i)	1			
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)	1			
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Inspection Date: 09/24/2019

Item No.	WASTE TIRE FACILITY - STORAGE INDOORS	Yes	N <sub>0</sub>		Unk	N/A
9.18	Are waste tire piles more than 50 feet in width? 62-711.540(2)(a)					1
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)					1
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 to 15 feet high, do walls between adjacent warehouse areas and between manufacturing and warehouse areas have at least a four-hour fire rating? 62-711.540(2)(e)					✓
9.24	If waste tires are stored over 15 feet high, do walls between manufacturing and warehouse areas have a fire rating of not less than six hours and do steel columns have one-hour fireproofing? If the top of storage exceeds 20 feet in height, do columns and their connections with other structural members have two-hour fireproofing? 62-711.540(2)(f)					1
9.25	Is the access controlled through the use of doors, fences, gates, natural barriers or other means? 62-711.540(2)(h)					1
Item No.	WASTE TIRE FACILITY - STORAGE OUTDOORS		Yes	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)		<b>✓</b>			
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)		<b>✓</b>			
9.29	Does the waste tire pile have a height less than 15 feet? 62-711.540(3)(b)		<b>✓</b>			1
9.30	Is there a 50 feet wide fire lane around the perimeter of the waste tire pile? 62-711.540(3	3)(c)				1
9.31	Is there unobstructed access to the fire lane? 62-711.540(3)(c)		<b>✓</b>			1
9.32	Is the access controlled through the use of doors, fences, gates, natural barriers or other means? 62-711.540(3)(d)		1			
9.33	Is the site kept free of grass, underbrush, and other potentially flammable vegetation? 62 711.540(3)(f)	?-	1			
9.34	Is the site bermed or given other adequate protection to prevent liquid runoff from enterin water bodies? 62-711.540(3)(e)	ng				1
9.35	Are residuals contained on-site and disposed of in a permitted solid waste management facility or properly recycled? 62-711.540(5)					1
9.36	Does the waste tire site qualify for the exceptions to the technical and operational standa as allowed by rule? 62-711.540(6)	ırds				1
Item No.	WASTE TIRE FACILITY - COLLECTION CENTER		Yes	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)					1
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)					1

Inspection Date: 09/24/2019

#### **Current Violations:**

Rule: 62-711.540(1)(d)

Question Number: 9.10

Explanation: The last Annual Fire Safety Survey documented was conducted March 1, 2018, or

about 19 months ago. Rule 62-711.540(1)(d), Florida Administrative Code (Fla.

Admin Code) provided "A fire safety survey shall be conducted at least

annually..."

Corrective Action: Facility staff verbally agreed to submit an annual Fire Safety Survey within 30

days of the inspection.

#### **COMMENTS:**

Tire Depot is a tire retail business that primarily sells used tires. They have a processing permit in order to allow them to have up to 7,000 used tires to provide an adequate range and depth of inventory. Based on the small size and uniqueness of the facility, there are some checklist items documented as "N/A". The site is well organized and kept neat, with an aggressive mosquito control program.

#### **ATTACHMENTS:**

West Side of South Perimeter



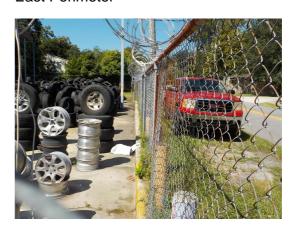
Tires for Resale



Trash Tires (Center) Background



East Perimeter



Inspection Date: 09/24/2019

Signed:						
Jeff Schroer	Inspector PRINCIPAL INSPECTOR TITLE					
PRINCIPAL INSPECTOR NAME						
Q: 1m	DEP	09/26/2019				
PRINCIPAL INSPECTOR SIGNATURE	ORGANIZATION	DATE				
Richard Ussery	Inspector					
INSPECTOR NAME	INSPECTOR TITLE					
NO SIGNATURE REQUIRED	DEP	_				
INSPECTOR SIGNATURE	ORGANIZATION					
Ahmad Hamdan	Manager					
REPRESENTATIVE NAME	REPRESENTATIVE TITLE					
NO SIGNATURE REQUIRED	The Tire Depot	_				
REPRESENTATIVE SIGNATURE	ORGANIZATION	_				
NOTE: By signing this document, the Site Re Report and is not admitting to the accuracy of or areas of concern.						
Report Approvers:						
Approver: Jeff Schroer	Inspection Approval Date:	: 10/21/2019				