



FLORIDA DEPARTMENT OF Environmental Protection

Southwest District Office
13051 North Telecom Parkway #101
Temple Terrace, Florida 33637-0926

Ron DeSantis
Governor

Jeanette Nuñez
Lt. Governor

Noah Valenstein
Secretary

May 8, 2019

Ali Belfakir
US 27 Tires, LLC
29612 US Highway 27
Lake Hamilton, FL 33838
Us27tires@gmail.com

Re: US 27 Tires
Facility ID Number: 101295
Polk County

Dear Mr. Belfakir:

Department personnel conducted a compliance inspection of the above-referenced facility on April 26, 2019. Based on the information provided during and following the inspection, the facility was determined to be in compliance. A copy of the inspection report is attached for your records.

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 Kaitlyn Newsome at (813)-470-5877, or via e-mail at: kaitlyn.newsome@floridadep.gov.

Sincerely,

A handwritten signature in blue ink, appearing to read "Steven Tafuni".

Steven Tafuni
Government Operations Consultant
Compliance Assurance Program
Southwest District
Florida Department of Environmental Protection

Enclosures: Inspection Report

ec: Steven Tafuni, FDEP – Southwest District, Steven.Tafuni@floridadep.gov
Melissa Madden, FDEP – Southwest District, Melissa.Madden@floridadep.gov
Kaitlyn Newsome, FDEP – Southwest District, Kaitlyn.Newsome@floridadep.gov



**Florida Department of
Environmental Protection
Inspection Checklist**

FACILITY INFORMATION:

Facility Name: US 27 TIRES, LLC
On-Site Inspection Start Date: 04/26/2019
On-Site Inspection End Date: 04/26/2019
WACS No.: 101295
Facility Street Address: 29612 HWY 27
City: DUNDEE
County Name: POLK
Zip: 33838

INSPECTION PARTICIPANTS:

(Include ALL Landfill and Department Personnel with Corresponding Titles)

Principal Inspector: Kaitlyn Newsome, Environmental Specialist I
Other Participants: Melissa Madden, Environmental Consultant; Ali Belfakir, Owner

INSPECTION TYPE:

Routine Operation Inspection for WPF - Waste Tire Processing Facility
Routine Operation Inspection for Other - Waste Tire Collector

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.

1.0 - SECTION 1.0 - FILE REVIEW
9.0 - SECTION 9.0 - WASTE TIRE FACILITIES
14.0 - SECTION 14.0 - WASTE TIRE COLLECTORS

Inspection Date: 04/26/2019

1.0 - SECTION 1.0 - FILE REVIEW**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.	FILE REVIEW (Pre- or Post-Inspection, as appropriate.)	Ok	Not Ok	Unk	N/A
1.1	For landfills and C&D disposal facilities, does the facility have a current plan for the method and sequence of filling wastes? 62-701.500(2)(f) for landfills; 62-701.730(7)(a) for C&D debris sites				✓
1.2	For landfills, are the following records being reported to the Department?(Check any that are Not OK) <input type="checkbox"/> Waste reports (annually) 62-701.500(4) <input type="checkbox"/> Annual estimate of remaining life 62-701.500(13)(c)				✓
1.3	Is gas monitoring being performed as required by the permit? 62-701.500(9), 62-701.530(2)				✓
1.4	Are the results of the gas sampling reported to the Department quarterly? 62-701.530(2)(c)				✓
1.5	Is water quality sampling and testing performed according to standard procedures and at the required frequencies? 62-701.510(2) for landfills; 62-701.730(8) and 62-701.730(10) for C&D debris sites; 62-713.400(3) for stationary soil treatment facilities.				✓
1.6	Do the results of the water quality testing suggest there may be adverse impacts to water quality from the operation of the solid waste facility? 62-701.510(3) and (4); 62-701.730(4)(c) and (10) for C&D debris sites; 62-713.400(3) for stationary soil treatment facilities.				✓
1.7	For closed landfills and C&D disposal facilities with final elevations higher than 20 feet above grade, has a final survey report verifying the final elevations and contours of the facility been submitted to the Department? 62-701.600(6)(b), 62-701.730(9)(e)				✓
1.8	Is financial assurance adequate? 62-701.630 for landfills; 62-701.710(7)(a) and 62-701.710(1)(d)1. for waste processing facilities; 62-701.730(11)(a) for C&D debris facilities; 62-713.600(6)(a) for stationary soil treatment facilities; 62-711.500(3) for waste tire facilities. NOTE: The Solid Waste Financial Coordinator in Tallahassee can assist with this information.	✓			
1.9	Are cost estimates current and adjusted every year? 62-701.630(4) for landfills; 62-701.710(7)(a) and 62-701.710(1)(d)1. for waste processing facilities; 62-701.730(11)(a) for C&D debris facilities; 62-713.600(6)(b) and 62-713.600(6)(c) for stationary soil treatment facilities; 62-711.500(3) for waste tire facilities.	✓			
1.10	For C&D debris disposal and disposal with recycling facilities, is an Annual Report submitted to the Department for the disposal operation by February 1st of each year? 62-701.730(12)				✓
1.11	For C&D recycling facilities with no disposal, is an Annual Report for the recycling facility submitted to the Department by February 1st of each year? 62-701.710(8)(b)				✓
1.12	For compost facilities, has the compost product been sampled and analyzed every 20,000 tons or every 3 months (whichever is sooner)? 62-709.530(1)				✓
1.13	For compost facilities, has the annual report been submitted by June 1st? 62-709.530(3)				✓

Inspection Date: 04/26/2019

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.

Item No.	SOLID WASTE PROHIBITIONS (unless "grandfathered" in, see 62-701.300(18))	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) <input type="checkbox"/> 100 feet from potable water wells (except on-site)? <input type="checkbox"/> 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)	✓			
Item No.	WASTE TIRE FACILITY - GENERAL REQUIREMENTS FOR STORAGE	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)	✓			
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) <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	✓			
9.14	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)	✓			
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)	✓			

Inspection Date: 04/26/2019

Item No.	WASTE TIRE FACILITY - GENERAL REQUIREMENTS FOR STORAGE	Ok	Not Ok	Unk	N/A
		✓			
Item No.	WASTE TIRE FACILITY - STORAGE INDOORS	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 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)	✓			
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	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)				✓
9.31	Is there unobstructed access to the fire lane? 62-711.540(3)(c)				✓
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)				✓
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	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)				✓

Inspection Date: 04/26/2019

14.0 - SECTION 14.0 - WASTE TIRE COLLECTORS**Requirements:**

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Item No.	SOLID WASTE PROHIBITIONS (unless "grandfathered" in, see 62-701.300(18))	Ok	Not Ok	Unk	N/A
14.1	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)	✓			
14.2	Unauthorized disposal or storage prohibited, except yard trash, within 500 feet of a potable water well? 62-701.300(2)(b)	✓			
14.3	Unauthorized storage or 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 from potable water wells (except on-site)? <input type="checkbox"/> 50 feet from water bodies?	✓			
14.4	Unauthorized disposal or storage prohibited in any natural or artificial body of water including groundwater and wetlands? (Does not apply to standing water after a storm event) 62-701.300(2)(d)	✓			
14.5	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)	✓			
14.6	Unauthorized open burning of solid waste prohibited except in accordance with Department requirements? 62-701.300(3)	✓			
Item No.	WASTE TIRE COLLECTOR OPERATION	Ok	Not Ok	Unk	N/A
14.7	Is the waste tire collector registration current? 62-711.520(3)	✓			
14.8	On each vehicle used to transport tires, is the waste tire collector decal affixed to the outside of the driver's front door? 62-711.520(3)	✓			
14.9	Are the following records current and available on-site? (Check any that are Not OK) <input type="checkbox"/> The total quantity of waste tires collected and expressed in tons. 62-711.520(6)(a) <input type="checkbox"/> Where or from whom the waste tires were collected and the quantity, in tons, collected from each. 62-711.520(6)(b) <input type="checkbox"/> Where the waste tires were deposited and the quantity, in tons, deposited at each location. The waste tire collector shall keep receipts or other written materials documenting where all waste tires were deposited, stored or disposed of for at least three years. 62-711.520(6)(c)	✓			
14.10	Are Annual Reports submitted to the Department as required? 62-711.520(7)	✓			
14.11	Is the waste tire collector disposing of waste tires only at a permitted solid waste management facility? 62-711.520(10)	✓			
14.12	Are waste tires being stored on property that is not a waste tire collection center, permitted waste tire processing facility, permitted solid waste management facility, or other exempt facility? 62-711.400(4)	✓			
14.13	Are persons only contracting with registered or exempt waste tire collectors for the transportation, disposal, or processing of waste tires? 62-711.400(5)	✓			
14.14	Are any persons contracting with a waste tire collector for the transportation of more than 25 waste tires per month from a single business location maintaining records for that location and making them available for review by the Department or by law enforcement officers? 62-711.400(5)	✓			
14.15	Are all additional specific conditions (not otherwise addressed above) in the permit, registration, Department order, or other certification, if any, being followed? 62-701.320(1), 403.161, F.S.	✓			

Inspection Date: 04/26/2019

COMMENTS:

Item 9.10: The facility indicated that they are experiencing issues obtaining a tangible fire report from the local fire department. Please obtain a current fire inspection report or utilize an outside contractor to obtain such documentation by your next inspection.

Item 9.12: Please ensure all current versions of the EPM and Site Plan are maintained at the facility.

Item 9.20: During the inspection, the site plan did not match the current approved site plan located in Permit Number 369009-001-WT/02. On May 6, 2019, the facility provided photos via email depicting such corrections by moving tires away from the walls of the building and establishing an 8 foot main aisle between tire piles.

Item 14.8: Mr. Belfakir indicated that he had not received the 2019-2020 Waste Tire Collector Decal. He stated that he had contacted Ms. Lauren O' Connor with FDEP in Tallahassee who is in the process of mailing them out.

Item 14.9: Disposal documentation was reviewed indicating 538 tires disposed of between the period of April 1, 2019 - April 26, 2019.

Item 14.14: The facility is currently contracting with Miranda's Tire Inc., a permitted waste tire processor (WACS ID: 102095).

ATTACHMENTS:

East Side of Building



West Side of Building



Corrected West Side Of Building



Corrected Center Of Building



Inspection Date: 04/26/2019

Corrected Main Aisle



April 2019 Disposal Documentation

[illegible]

Inspection Date: 04/26/2019

Signed:

Kaitlyn Newsome

PRINCIPAL INSPECTOR NAME

Environmental Specialist I

PRINCIPAL INSPECTOR TITLE**PRINCIPAL INSPECTOR SIGNATURE**

FDEP

ORGANIZATION

05/08/2019

DATE

Melissa Madden

INSPECTOR NAME

Environmental Consultant

INSPECTOR TITLE

NO SIGNATURE REQUIRED

INSPECTOR SIGNATURE

FDEP

ORGANIZATION

Ali Belfakir

REPRESENTATIVE NAME

Owner

REPRESENTATIVE TITLE

NO SIGNATURE REQUIRED

REPRESENTATIVE SIGNATURE

US Tires, LLC

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.

Report Approvers:

Approver: Steve Tafuni

Inspection Approval Date: 05/08/2019