



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

March 27, 2020

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

Re: Minor permit site plan modification
US 27 Tires, LLC
Permit Number 369009-001-WT/02
WACS ID 101295
Polk County

Dear Steve Morgan:

During an inspection on February 20, 2020, it was determined that the facility is not in compliance because of the addition of tire racks that were not in the original site plan. The tire racks were installed recently to maximize the warehouse space usage without going over the permitted 5300-tire limit. They were definitely not intended for increasing the storage capacity at the facility.

On March 9, 2020, you, Mr. Steve Morgan (Solid Waste Permitting), conducted a follow up visit to the facility. During that site visit, we discussed how US 27 Tires would provide additional information regarding the current configuration of the site plan that would show the new tire racks without increasing the number of tires stored in the building—which does not exceed 5300 tires.

Please find that information attached below, and please accept this letter, along with the attached site plan and narrative, as a request for a minor permit modification.

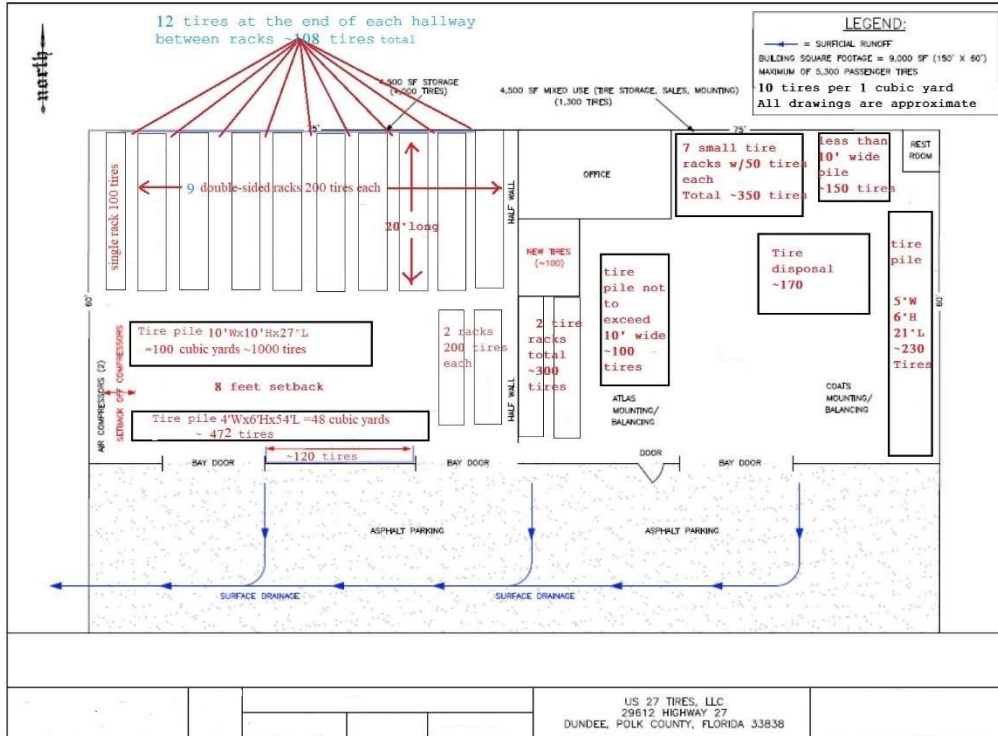
Thank you

Sincerely,

Ali Belfakir

Ali Belfakir

Site Plan





B. FACILITY OPERATIONS

1. Operations Description:

US 27 Tires, LLC is a used tire sales business located on the west side of US-27 in Lake Hamilton. The facility is open from 8am to 6 pm six (6) days a week. US 27 Tires facility drivers personally collect tires and/or tires are delivered from wholesalers, dealerships, mechanic shops, etc. to their facility. Once the tires arrive, each tire casing is inspected and sorted. At this point the tires that do not pass inspection are deemed unsellable (junk) and will be temporarily stored onsite (< one month) then put in a box truck for offsite disposal or picked up by a disposal company (Miranda's Tires Recycling) for further recycling. The tires that pass inspection are sorted and stored by size predominantly in the western portion of the building awaiting resale. The facility is open to the public and customers purchase tires which are then placed on rims, and balanced. The tires are often mounted and driven off property. The facility is capable of storing up to approximately 5,300 tires (~100 new tires, 5,200 waste tires); the greater the allotted storage, the greater tire selection which increases sales and promotes business and community reputation. The public entrance is located on the south side of the warehouse building where the southeast bay door and/or conventional door remain open and unlocked during business hours for customers. Upon entry to the facility from the southeast portion of the building, there are two tire balancing stations and an area where tires are mounted on passenger vehicles (via floor jacks). The sales office is located in the northcentral portion of the warehouse and restrooms are located in the northeast corner.

In the eastern side of the warehouse there are approximately 1300 tires broken down as follows: There are seven small racks along the northern wall, adjacent to the office that hold 350 tires in addition to tires stacked no higher than 8 feet and less than 10 feet wide in front the bathroom ~150. Along the eastern wall, there is a tire pile that is 5'W x 6' H x 21L and it has ~230 stacked. Additional tires (300) are stored in 2 racks along the half wall. In the center area of this eastern side of the building there are two pile of tires, none of which is 25' wide. One is in front of the office, and it less than 10' wide and has approximately 100 tires. The other, closer to the eastern wall, is for disposal tires (~170), and this pile is hauled away once it reaches capacity. There is a storage room between the office and the racks along the half wall, and this room has around 100 new tires.

Storage Description & Calculations

A half wall divides the eastern and western halves of the warehouse. The western portion of the warehouse (4,500 sf) can store up to 4,000 tires while maintaining adequate spacing and not exceeding height limits. This portion of the warehouse is predominantly for tire storage, with two air compressors located in the southwest portion. The 4000 tires are stored as follows: Along the northern wall, there are 10 racks that are 20-foot long. Together, these racks hold 1900 tires. These racks are separated by walkways, and at the end of each of these walkways, there are 12 tires stacked no higher than 10 feet (~108 tires) In the center, there is a tire pile that is 10'WX10'HX27'L. This pile is 100 cubic yards and holds 1000 tires. Separated by 8 feet setback, and closer to the southside wall, there is another tire pile that is 4'Wx6'Hx27'L and has ~472 tires. A small amount of additional tires is stacked along the southern wall (~120). There are two additional tire racks in front of the middle bay door. They hold ~400 tires.

View of the western portion of the warehouse, showing racks and tire piles with the 8' setback.

