



# FLORIDA DEPARTMENT OF Environmental Protection

Bob Martinez Center  
2600 Blair Stone Road  
Tallahassee, FL 32399-2400

**Ron DeSantis**  
Governor

**Jeanette Nuñez**  
Lt. Governor

**Shawn Hamilton**  
Secretary

## REQUEST FOR ADDITIONAL INFORMATION

March 2, 2022

Tire Recycling Corp  
Mr. Christian Torres  
4925 Industrial Lane, Suite 101  
Kissimmee, FL 34758

Re: First Request for Additional Information (RAI)  
Osceola County – Solid Waste  
Facility Name: Tire Recycling Corp.  
Facility ID: 96128  
DEP Application No.: 0400495-002-WT-02

Dear Mr. Torres:

Thank you for your application for a permit to operate a Waste Tire Processing Facility submitted on February 10, 2022 for the above referenced Facility. A review of your application and supporting documentation indicates the application is incomplete. Please provide the information in the attached document and refer to this RAI in your response. The response to this RAI must be signed, sealed, and dated by a registered Florida Professional Engineer.

To continue the processing of your application, the Department must receive a response within 90 days of this letter, unless a written request for additional time to provide the requested information is submitted and approved. It is the Department's desire to provide prompt turnaround times on permit applications, and a quicker response to this RAI shortens the timeframe for which a final decision on the application can be made. Pursuant to Rule 62-4.055(1), F.A.C. and Section 120.60, F.S., failure of an applicant to provide timely requested information by the applicant deadline may result in denial of the application. You are encouraged to contact this office to discuss the items requested to assist you in developing a complete and adequate response.

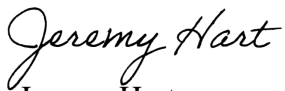
Your processor will be Jeremy Hart and can be contacted at [Jeremy.R.Hart@FloridaDEP.gov](mailto:Jeremy.R.Hart@FloridaDEP.gov) or 850-245-8961. Please submit your response by email to [SWPP@FloridaDEP.gov](mailto:SWPP@FloridaDEP.gov), with a copy to [Jeremy.R.Hart@FloridaDEP.gov](mailto:Jeremy.R.Hart@FloridaDEP.gov).

Tire Recycling Corp.

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March 2, 2022

Sincerely,

A handwritten signature in cursive script that reads "Jeremy Hart".

Jeremy Hart

Professional Geologist II

cc:

John P. Smith, P.E., HSA Golden, [jsmith@hsagolden.com](mailto:jsmith@hsagolden.com)

El Kromhout, P.G., FDEP PCAP Solid Waste Section, [Elizabeth.Kromhout@FloridaDEP.gov](mailto:Elizabeth.Kromhout@FloridaDEP.gov)

Central District, [DEP\\_CD@dep.state.fl.us](mailto:DEP_CD@dep.state.fl.us)

Attached: List of Requested Information

**Attachment: List of Requested Information**

Tire Recycling Corp.  
Facility Name: Tire Recycling Corp.  
Facility ID: 96128  
DEP Application No.: 0400495-002-WT-02

1. Will waste tires be recapped? If so, please provide the quantity and type removed, and the name and location of the recapping facility receiving the tires. Rule 62-711.530(4)(c), Florida Administrative Code (F.A.C.).
2. The application states the maximum amount of whole waste tires storage to be 220 tons. Based on the “Volume to Weight Conversion Factors U.S. Environmental Protection Agency Office of Resource and Conservation and Recovery” memo dated April 2016, light duty truck tires are estimated to weigh 22.5 pounds. By this conversion 220 tons of tires equates to approximately 20,000 tires. Per rule 62-711.530(2)(b), F.A.C., the maximum storage limits for used tires is 10,000 tires. Please revise the waste tire storage to 110 tons.
3. Please provide a topographic or section map of the facility, including the surrounding area for one mile, no more than one year old, showing land use and zoning within one mile of the facility. Rule 62-701.900(23), F.A.C.
4. The two figures (Figure 1: Site Layout and Figure 2: First Floor Plan) submitted along with the application did not provide all of the information requested for a plot plan of the facility. Please note Figure 2 First Floor Plan was titled for a different facility named Mid-Florida Materials located in Plymouth, Florida. Please provide a plot plan of the facility on a scale of not less than one inch equals 200 feet. At a minimum, the plot plan shall include:
  - a. The facility design, including the location and size of all storage and processing areas for used tires, unprocessed waste tires, processed waste tires, and waste tire processing residuals; rule 62-7011.540(2) and (3), F.A.C.;
  - b. All wetlands and water bodies within the facility or within 200 feet of any storage area;
  - c. Stormwater control measures, including ditches, dikes, and other structures;
  - d. Boundaries of the facility, legal boundaries of the land containing the facility, and any easements or rights of way that are within the facility or within 200 feet of any storage area;
  - e. Location, size, and depth of all wells within the facility or within 200 feet of any storage area;
  - f. All structures and buildings that are, or will be, constructed at the facility; include those used in storage and processing operations;
  - g. All areas used for loading and unloading;

- h. All access roads and internal roads, including fire lanes;
- i. Location of all fences, gates, and other access control measures; and
- j. Location of all disposal areas within the facility

\* Please note all maps, plan sheets, drawings, isometrics, cross sections, or aerial photographs shall be legible; be signed and sealed by a registered professional engineer responsible for their preparation; and specify drafting or origination dates.

5. Please provide a statement of the maximum daily throughput and the planned daily annual throughput. Rule 62-701.900(23), F.A.C.
6. Please address how the facility will comply with rule 62-711.540(1)(j), F.A.C.
7. Please address how the facility will comply with rules 62-711.540(2)(d), and (h), F.A.C.
8. Please address how the facility will comply with rule 62.711.540(3)(e), F.A.C.
9. Please address how the facility will comply with rule 62.711.540(4), F.A.C.
10. Please provide a copy of the fire safety survey. rule 62-701.900(23), F.A.C.
11. Please provide a completed closure plan for the facility as required by Rule 62 -711.700(2) and (3), F.A.C
12. Please provide proof of financial responsibility as requirement by Rule 62 -711.500(3) OR a calculation showing that financial assurance documents, currently on file with the Department, are sufficient to assure closing of the waste tire site as well as any other solid waste management facility at that location.
13. Please remove the sentence “Air pollution monitoring will be best left to the Florida Department of Environmental Protection to carry out since they are better equipped to handle this task” from Section 14 of the Emergency Preparedness Manual.
14. Please note any transportation of used tires for sale need to be transported by a registered waste tire collector. rule 62-711.530(4)(a), F.A.C.