

ROBAYNA
AND ASSOCIATES INC.
ENGINEERS - PLANNERS - SURVEYORS

October 12, 2017

Rashid Z. Istambouli, PE
Chief Pollution Regulation Division
Miami-Dade County RER-DERM
701 NW 1st Court, 7th Floor
Miami, FL 33136-3912

RECEIVED
DERM
OCT 17 2017
POLLUTION REGULATION
DIVISION

RE: TM Tires, Inc.
FDEP Permit NO. 307803-002-WT
(WACS No. 100092/DERM File No. SW-1761)
5555-75 NW 36 Ave. Hialeah, Miami-Dade County, Fl.
Renewal Application

Dear Mr. Istambouli:

By this means be advised that Robayna and Associates, Inc. hereby certifies that the listed documents below and facility information that was submitted to the department as part of Appendix A of the original application to support the expiring permit under FDEP Rule 62-701.320(10) F.A.C, are still valid, and there is no need to re-submitted them for the permit renewal.

These documents include:

- Section Map
- Topographic survey of the parcel
- Process Site Plan (Plot Plan) and Report prepared by Robayna and Associates, Inc. showing all the required elements listed on the permit application and required attachments.

Respectfully Submitted

ROBAYNA AND ASSOCIATES, INC.

Rafael L. Robayna,
Professional Engineer # 195453
State of Florida



Florida Department of Environmental Protection

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

Reset Form

Print Form

DEP Form # 62-701.900(23)

Form Title: Waste Tire Processing
Facility Permit Application

Effective Date: January 6, 2010

Incorporated in Rule 62-711.530(6)

Waste Tire Processing Facility Permit Application

Permit No. 307803-002-WT

Renewal ☒ Modification ☐ Existing unpermitted facility ☐ Proposed new facility ☐

Part I-General Information:

A. Applicant Information:

1. Applicant Name: TM Tires, Inc.
2. Applicant Street Address: 5555-75 NW 36TH Avenue
3. City: Hialeah County: Miami-Dade Zip: 33142
4. Applicant Mailing Address: 5555-75 NW 36th Avenue
5. City: Hialeah County: Miami-Dade Zip: 33142
6. Contact person: Marcus A. Rivero Phone: (786)431-1145 FEID No: 26-436-3092
7. Have any enforcement actions been taken by the Department against the applicant relating to the operation of any solid waste management facility in this state? This includes any Complaint, Notice of Violation, or revocation of a permit or registration, as well as any Consent Order in which a violation of Department rules is admitted. It does not include a Warning Letter, Warning Notice, Notice of Noncompliance, or other similar document which does not constitute agency action.
Yes ☐ No ☒ If yes, attach a history and description of the enforcement actions.

B. Facility Information:

1. Facility Name: TM Tires, Inc.
2. Facility Street Address (Main Entrance): 5555-75 NW 36TH Avenue
3. City: Hialeah County: Miami-Dade Zip: 33142
4. Facility Mailing Address: 5555-75 NW 36TH Avenue
5. City: Hialeah State: FL Zip: 33142
6. Contact Person: Marcus A. Rivero Phone: (786)431-1145
7. Facility Location Coordinates:
Section: 17 Township: 53 Range: 41
Latitude: 25d49m28.8s Longitude: 80d15m18.9s
8. Anticipated date for starting construction N/A and for completion of construction N/A
9. Anticipated date for receipt of tires August 1, 2011 and for start of processing N/A

**Mail completed form to
appropriate district office listed below**

Northwest District
160 Government Center
Pensacola, FL 32501-5794
850-595-8360

Northeast District
7825 Baymeadows Way, Ste. 200 B
Jacksonville, FL 32256-7590
904-807-3300

Central District
3319 Maguire Blvd., Ste. 232
Orlando, FL 32803-3767
407-894-7555

Southwest District
13051 N. Telecom Pky
Tempe Terrace, FL
813-632-7600

South District
2295 Victoria Ave., Ste. 364
Fort Myers, FL 33902-2549
239-332-6975

Southeast District
400 North Congress Ave.
West Palm Beach, FL 33401
561-681-6600

C. Land Owner Information (if different from applicant):

1. Owner's name: Gomez and Gomez Associates, LLC
2. Land owner's mailing address: 5555-75 NW 36th Ave
3. City: Hialeah State: FL Zip: 33142
4. Authorized Agent: Robayna and Associates, Inc Agent's phone (305)823-9316
5. Current lease expires: 11/30/2020

D. Facility Operator Information (if different from applicant):

1. Operator's name: _____
2. Operator's mailing address: _____
3. City: _____ State: _____ Zip: _____
4. Contact person: _____ Phone: () _____

E. Preparer of Application:

1. Name of person preparing application: Rafael L. Robayna
2. Mailing address: 5725 NW 158 St.
3. City: Miami Lakes State: FL Zip: 33014
4. Phone: (305)823-9316
5. Affiliation with facility: Consultant

Part II-Operations:

A. Facility type (check appropriate box):

- ☒ Waste tire processing facility.
- ☐ Waste tire processing facility with on-site disposal of processed tires or processing residuals.
- ☐ Waste tire processing facility with on-site consumption of waste tires or processing residuals.
- ☐ Permitted solid waste management facility modification to allow waste tire site and processing.

B. Type of processing facility (check as many as apply):

- ☐ Shredder ☐ Cutter ☐ Chopper ☐ Incinerator only ☐ Incinerator with energy recovery
- ☐ Pyrolysis ☐ Supplemental fuel user ☒ Other, explain Used Tire Wholesalers

C. Storage: Indicate the maximum quantities of whole waste tires, processed waste tires, and processing residuals, expressed in tons, to be stored at the facility, in accordance with Rule 62-711.530(2), F.A.C.

	Outdoor Storage(tons)	Outdoor Storage (sq.ft)	Indoor Storage (tons)	Indoor Storage (sq.ft)	Total Storage (tons)
Whole waste tires:	<u>0</u>	<u>0</u>	<u>150</u>	<u>18,200</u>	<u>150</u>
Processed tires:	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
Processing residuals:	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
TOTALS:	<u>0</u>	<u>0</u>	<u>150</u>	<u>18,200</u>	<u>150</u>

- D. For reporting quantity of tires in tons, tires will be: weighed on site ☐ weighed off site ☐
weights will be calculated ☒
- E. Facilities that will not be disposing of processed tires or processing residual on the facility site must indicate the permitted solid waste management facility where processed tires or residuals will be disposed.
1. Name of facility Liberty Tire Recycling
2. Street address: 9675 Range Line Rd.
3. City: Port St. Lucie County: Port St. Lucie Zip: 34987
- F. Facilities that will be delivering processed tires to consuming facilities must describe the existing or proposed markets for those processed tires.
The Wholesaler, TM Tires, Inc., will purchase used tires wholesale and separates any damage waste tires that will later deliver to the proposed recycling company.

Part III-Attachments:

A. Facility design

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; be of appropriate scale to show clearly all required details; be numbered, referenced to narrative, titled, have a legend of symbols used, contain horizontal and vertical scales (where applicable), and specify drafting or origination dates; and use uniform scales as much as possible, contain a north arrow and use NGVD for all elevations.

1. 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
2. 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;
 - 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.

B. Facility operation.

1. A description of the facility's operation, process and products including how waste tires will be received and stored.
2. A description of the equipment used for processing tires. This description shall include the make, model, and hourly capacity of each piece of equipment.
3. Description of the waste from the process, the amount of waste expected and how and where this waste will be disposed of.
4. Statement of the maximum daily throughput and the planned daily and annual throughput.
5. A description of how the operator will maintain compliance with each of the storage requirements of Rule 62 - 711.540, F.A.C.
6. A copy of the emergency preparedness manual for the facility with a statement of the on site and off site locations where that manual will be maintained.
7. A copy of the fire safety survey
8. A description of how 75% of the annual accumulation of waste tires will be removed for disposal or recycling.

C. Completed closing plan for the facility as required by Rule 62 -711.700(2) and (3), F.A.C.

- D. Attach 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.
- E. A letter from the land owner (if different from applicant) authorizing use of the land as a waste tire processing facility.
- F. If waste tires will be consumed or disposed of at the facility, attach a description of the other environmental permits that the applicant has for this use, including, permit number, date of issue, and name of issuing agency
- G. The permit fee as required in Rule 62-4, F.A.C.

Part IV-Certification:

A. Applicant:

The undersigned applicant or authorized representative of TM Tires, Inc.
Is aware that statements made in this form and attached information are an application for a
Waste Tire Processing Permit from the Florida Department of Environmental Protection and certifies that
The information in this application is true, correct and complete to the best of his knowledge and belief.
Further, the undersigned agrees to comply with the provisions of Chapter 403, Florida Statutes, and all rules and
regulations of the Department. It is understood that the Department will be notified prior to the sale or legal transfer
of the facility.

[Signature]
Signature of Applicant or Authorized Agent

Marcus A. Rivero
Name and Title

8/31/2017
Date

B. Professional Engineer registered in Florida.

This is to certify that the engineering features of this waste tire processing facility have been
Designed/Examined by me and found to conform to engineering principals applicable to such facilities. In my
professional judgment, this facility, when properly maintained and operated will comply with all applicable statutes of
the State of Florida and rules of the Department. It is agreed that the undersigned will provide the applicant with a
set of instructions for proper maintenance and operation of the facility.

[Signature]
Signature

5723 NW 158 St

Mailing Address

Rafael L. Robayna, P.E.

Name and Title

Miami Lakes, Florida 33014

City, State, Zip

19453

Florida Registration Number

305-823-9316

Telephone number

(please affix seal)

10/3/17
Date

Florida Department of State

DIVISION OF CORPORATIONS

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Florida Profit Corporation

T M TIRES INC.

Filing Information**Document Number** P09000018613**FEI/EIN Number** 26-4363092**Date Filed** 02/26/2009**State** FL**Status** ACTIVE**Principal Address**

5555 NW 36 AVENUE

MIAMI, FL 33142

Changed: 02/08/2011

Mailing Address

5555 NW 36 AVENUE

MIAMI, FL 33142

Changed: 02/08/2011

Registered Agent Name & Address

RIVERO, MARCUS A

5555 NW 36 Ave

Miami, FL 33142

Address Changed: 03/07/2014

Officer/Director Detail**Name & Address**

Title P

RIVERO, MARCUS A

5555 NW 36 Ave

MIAMI, FL 33142

Annual Reports

Report Year	Filed Date
2015	01/30/2015
2016	04/29/2016
2017	04/27/2017

Document Images

04/27/2017 -- ANNUAL REPORT	View image in PDF format
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