



Environmental Protection and Growth Management Department

ENVIRONMENTAL ENGINEERING AND PERMITTING DIVISION

1 North University Drive, Mailbox 201, Plantation, Florida 33324 • 954-519-1483 • FAX 954-519-1412

July 31, 2020

NOTICE OF PERMIT

By-Email

mirandastireinc@gmail.com

In the Matter of an
Application for Permit by:

Miranda's Tire, Inc.
1982 NW 44th St
Deerfield Beach, FL 33064

Attention: Sandra Miranda, President

EPGMD License Number: SW-WT15773-20
FDEP Permit Number: 0329601-002-WT
WACS I.D. Number: 102095

Enclosed is Permit Number 0329601-002-WT to continue operation of Miranda's Tire Inc., issued pursuant to section 403.061 (14) and 403.707, Florida Statutes.

This action is final and effective on the date filed with the Clerk of the Department unless a petition for an administrative hearing is filed in accordance with sections 120.569 and 120.57 of the Florida Statutes before the deadline for filing a petition. The procedures for petitioning for a hearing are set forth below.

A person whose substantial interests are affected by the Department's proposed permitting decision may petition for an administrative hearing in accordance with sections 120.569 and 120.57 of the Florida Statutes. The petition must contain the information set forth below and must be filed (received) in the Broward County Environmental Engineering and Permitting Division (EEPD), One North University Drive, Plantation, Florida 33324.

Petitions by the applicant or any of the parties listed below must be filed within fourteen days of receipt of this written notice. Petitions filed by other persons must be filed within fourteen days of publication of the notice or receipt of the written notice, whichever occurs first. Under Section 120.60(3), F.A.C., however, any person who asked the Department for notice of agency action may file a petition within fourteen days of receipt of such notice, regardless of the date of publication. The petitioner shall mail a copy of the petition to the applicant at the address indicated above at the time of filing. The failure of any person to file a petition within the appropriate time period shall constitute a waiver of that person's right to request an administrative determination (hearing) under Sections 120.569 and 120.57, F.S., or to intervene in this proceeding and participate as a party to it. Any subsequent intervention (in a proceeding initiated by another party) will be only at the discretion of the presiding officer upon the filing of a motion in compliance with Rule 28-106.205, F.A.C.

Miranda's Tire Inc.
Sandra Miranda, President

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A petition that disputes the material facts on which the Department's action is based must contain the following information

- (a) The name, address, and telephone number of each petitioner, the applicant's name and address, the Department File Number and the county in which the project is proposed;
- (b) A statement of how and when each petitioner received notice of the Department's action or proposed action;
- (c) A statement of how each petitioner's substantial interests are or will be affected by the Department's action or proposed action;
- (d) A statement of all material facts disputed by petitioner or a statement that there are no disputed facts;
- (e) A statement of the ultimate facts alleged, including a statement of the specific facts which the petitioner contends warrant reversal or modification of the Department's action or proposed action;
- (f) A statement of the specific rules or statutes the petitioner contends require reversal or modification of the Department's action or proposed action; and
- (g) A statement of the relief sought by the petitioner, stating precisely the action the petitioner wants the Department to take with respect to the Department's action or proposed action.

A petition that does not dispute the material facts on which the Department's action is based shall state that no such facts are in dispute and otherwise shall contain the same information as set forth above, as required by Rule 28-106.301, F.A.C.

Because the administrative hearing process is designed to formulate final agency action, the filing of a petition means that the Department's final action may be different from the position taken by it in this notice.

Persons whose substantial interests will be affected by any such final decision of the Department have the right to petition to become a party to the proceeding, in accordance with the requirements set forth above.

In accordance with Section 120.573 of the Florida Statutes, the Department advises that mediation is not available in this case under the provision of that statutes. This does not prevent any interested parties from agreeing to other forms of alternate dispute resolution.

Any party to this order has the right to seek judicial review of it under Section 120.68, F.S., by filing a notice of appeal under Rule 9.110, Florida Rules of Appellate Procedure, with the Broward County Office of the County Attorney, 115 S Andrews Ave., Room 423, Fort Lauderdale, Florida 33301, and by filing a copy of the notice of appeal accompanied by the applicable filing fees with the appropriate district court of appeal. The notice of appeal must be filed within thirty days after this order is filed with the clerk of the Department.

Should you have any questions, please contact Alex Erlenbach of this office, telephone number (954)519-1402.

Miranda's Tire Inc.
Sandra Miranda, President

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Executed in the City of Plantation, Florida.

BROWARD COUNTY
ENVIRONMENTAL ENGINEERING AND PERMITTING DIVISION



David Vanlandingham, PE
Engineering Unit Supervisor

July 31, 2020

Date

CERTIFICATE OF SERVICE

This is to certify that this NOTICE OF PERMIT ISSUANCE and all copies were emailed before the close of business on July 31, 2020 to the listed persons.

FILING AND ACKNOWLEDGMENT: FILED, on this date, pursuant to §120.52, Florida Statutes, with the designated Department Clerk, receipt of which is hereby acknowledged.

Clerk

July 31, 2020

Date

Attachments: FDEP Permit Number 0329601-002-WT; SW-WT15773-20

ec:

Tor Bejnar, DEP/Tallahassee, Tor.Bejnar@dep.state.fl.us
Maggie Giraldo, Kimley-Horn, Maggie.Giraldo@kimley-horn.com



SOLID WASTE MANAGEMENT LICENSE

EPGMD License Number: SW-WT15773-20
FDEP Permit Number: 0329601-002-WT
WACS I.D. Number: 102095

APPLICANT:

Miranda's Tire Inc.
Attention: Sandra Miranda, President
2508 Oleander Blvd.
Ft. Pierce, FL 34982
Phone: (772) 882-2988

FACILITY NAME/ADDRESS:

Miranda's Tire Inc.
1982 NW 44TH ST
Deerfield Beach, FL 33064
OPERATOR: Miranda's Tire Inc.
ATTN: Sandra Miranda, President

This license is issued under provisions of Chapter 27 of the Broward County Code of Ordinances hereinafter called the Code. The above-named applicant, hereinafter called Licensee, is hereby authorized to perform the work or operate the facility shown on the approved drawings, plans, documents, and specifications submitted by Licensee and made a part hereof and described specifically below. The issuance of this license is a final agency determination. A person with a substantial interest may file a petition to request review of or to intervene in a review of a final administrative determination, subject to the provisions of Section 27-14, Broward County Code of Ordinances, and in accordance with sections 120.569 and 120.57 of the Florida Statutes, when applicable. If no objection to this license is received within 14 days, you will be deemed to have accepted it and all the attached terms and conditions.

ALL GENERAL CONDITIONS and SPECIFIC CONDITIONS, as attached, are considered to constitute the requirements of this license. The Licensee is required to fully comply with all these conditions. Any failure to comply with conditions or requirements as set forth may result in revocation or suspension of this license and may subject the Licensee to enforcement action in accordance with provisions of Article 1, Division 4 of the Code.

NATURE OF BUSINESS: Waste Tire Facility

DESCRIPTION: Renewal of a waste tire processing facility which receives waste tires from the public, waste tire collectors, and other businesses. Waste tires are processed through baling equipment into bales. The bales are loaded into containers prior to being exported out of the country to other countries that will process the waste tires. There are no waste tire processing residuals generated by the process that require disposal as described in the application.

Prepared By: Alexander Erlenbach
Application Received: 05/27/2020
Date of Issue: 07/31/2020
Renewal App. Due: 04/05/2025
Expiration Date: 06/04/2025

Environmental Engineering and Permitting Division

SOLID WASTE MANAGEMENT LICENSE

GENERAL CONDITIONS

- (1) The terms, conditions, requirements, limitations and restrictions set forth herein are accepted by the Licensee and must be completed by the Licensee and are enforceable by Environmental Protection and Growth Management Department (EPGMD) pursuant to Chapter 27 of the Broward County Code of Ordinances (BCC). EPGMD will review this license periodically and may revoke or suspend the license, and initiate administrative and/or judicial action for any violation of the conditions by the Licensee, its agents, employees, servants or representatives.
- (2) This license is valid only for the specific uses set forth in the license application and any deviation from the approved uses may constitute grounds for revocation, suspension, and/or enforcement action by EPGMD.
- (3) In the event the Licensee is temporarily unable to comply with any of the conditions of the license or with Chapter 27 BCC, the Licensee shall notify EPGMD within eight (8) hours or as stated in the specific section of Chapter 27 BCC. Within three (3) working days of the event, the Licensee shall submit a written report to EPGMD that describes the incident, its cause, the measures being taken to correct the problem and prevent its reoccurrence, the owner's intention regarding the repair, replacement and reconstruction of destroyed facilities and a schedule of events leading toward operation with the license condition.
- (4) The issuance of this license does not convey any vested rights or exclusive privileges, nor does it authorize any injury to public or private property or any invasion of personal rights, or any violation of federal, state or local laws or regulations.
- (5) This license must be available for inspection on the Licensee's premises during the entire life of the license.
- (6) By accepting this license, the Licensee understands and agrees that all records, notes, monitoring data and other information relating to the construction or operation of this licensed facility or activity, that are submitted to the county, may be used by the county as evidence in any enforcement proceeding arising under Chapter 27 BCC, except where such use is prohibited by section 403.111, Florida Statutes.
- (7) The Licensee agrees to comply and shall comply with all provisions of the most current version of Chapter 27 BCC.
- (8) Any new owner or operator of a licensed facility shall apply by letter for a transfer of license within thirty (30) days after sale or legal transfer. The transferor shall remain liable for performance in accordance with the license until the transferee applies for and is granted a transfer of license. The transferee shall be liable for any violation of Chapter 27 BCC that results from the transferee's activities. The transferee shall comply with the transferor's original license conditions when the transferee has failed to obtain its own license.
- (9) The Licensee, by acceptance of this license, specifically agrees to allow access and shall allow access to the licensed source, activity or facility at times to EPGMD personnel for the purposes of inspection and testing to determine compliance with this license and Chapter 27 BCC.
- (10) This license does not constitute a waiver or approval of any other license, approval, or regulatory requirement by this or any other governmental agency that may be required.
- (11) Enforcement of the terms and provisions of this license shall be at the reasonable discretion of EPGMD, and any forbearance on behalf of EPGMD to exercise its rights hereunder in the event of any breach by the Licensee, shall not be deemed or construed to be a waiver of EPGMD's rights hereunder.

SPECIFIC CONDITIONS:

1. Only waste tires as defined in Chapter 62-701 of the Florida Administrative Code (F.A.C.) and Chapter 27-214 of the Broward County Code shall be received at this site. The waste tires are processed into 2000 pounds bales prior to being exported to other countries.
2. The licensee shall operate the waste tire processing facility in accordance with all the applicable sections of Chapter 27 of the Broward County Code and Chapters 62-701 and 62-711, F.A.C.
3. Unauthorized waste, which inadvertently enters the facility, shall be placed directly into containers and transferred to a licensed disposal or recycling facility within seven (7) working days from date of receipt of the waste.
4. Odors, dust, vectors, and noise shall be strictly controlled at all times. No objectionable odors are allowed beyond the property boundary. If any of the above are determined to be a problem, the licensee shall promptly take any and all actions necessary to correct the situation. The Department's noise regulations in Article VII of the Code shall be complied with at all times.
5. The licensee shall maintain an attendant on duty whenever the tire processing or collection area is receiving waste tires. The licensee shall ensure all personnel on-site are properly trained to operate the facility with emphasis on proper identification and proper management of prohibited materials, safety, health, environmental controls, and emergency procedures.
6. The site shall be secured and kept locked when not attended. Additional fencing and security measures shall be provided as necessary to secure the site and prevent unauthorized dumping.
7. The Licensee shall notify the Environmental Engineering and Permitting Division (EPPD) in writing prior to any change of the on-site operator at the facility. This notification shall include, at a minimum, the operator name, address, phone number, and contact person, as well as a description of the operation.
8. The facility will have a maximum storage capacity of 5521 waste tires and is expected to process and export approximately 6000 waste tires per week. At no time shall the total accumulation of waste tires on site, including tires loosely stored as well as tires processed into bales, exceed 5521, the maximum tire storage amount detailed in the license application.
9. All tires shall be received, unloaded, processed, stored, and loaded as detailed in the application and in accordance with the requirements of Chapter 27-216(5) of the Broward County Code and Chapter 62-711.540, F.A.C.
10. The licensee shall comply with the following technical and operational standards and storage requirements for all waste tire processing or collection areas which store waste tires or processed tires indoors.
 - a. An indoor waste tire pile or processed tire pile shall be fifty (50) feet or less in width, except piles along a wall shall be twenty-five (25) feet or less in width.
 - b. The width of aisles between tire piles shall be eight (8) feet or more.
 - c. The clearance from the top of the tire pile to sprinkler deflector or roof structures shall be three (3) feet or more.
 - d. The clearance in any direction from unit heaters, radiant space heaters, duct furnaces and flues shall be three (3) feet or more.
 - e. When waste tires are stored up to fifteen (15) feet high, walls between manufacturing and warehouse areas shall have a fire rating of six (6) hours or more and steel columns shall have one-hour fireproofing. If the top of the tire pile exceeds twenty (20) feet in height, two-hour fireproofing shall be provided for the column and its connections with other structural members.
 - f. In addition to the requirement specified in (a) through (e) of this section, an indoor waste tire processing or collection area shall meet the conditions in The Standard for Storage of Rubber Tires, NFPA 231D-1986 edition, published by the National Fire Protection Association, Battery March Park, Quincy, Massachusetts, as updated.

SPECIFIC CONDITIONS (CONT.):

11. No outside processing or storage of waste tires is to be permitted.
12. The licensee shall maintain an emergency plan on-site at all times. The plan shall be updated upon changes in operations at the site. The manual shall contain the following elements:
 - a. A list of names and telephone numbers of persons to be contacted in the event of a fire, flood, or other emergency.
 - b. A list of the emergency response equipment at the site, its location, and how it should be used in the event of a fire or other emergency.
 - c. A description of the procedures that should be followed in the event of a fire, including procedures to contain and dispose of the material generated as a result of the fire.
13. The licensee shall manage any waste tire processing residuals so as to be contained on-site. Residual waste shall be contained on-site and disposed of in a permitted solid waste and material management facility or properly recycled.
14. The licensee shall notify EEPD in the event of a fire or any other emergency within seven (7) days. The licensee shall submit a written report to EEPD. This report shall describe the origins of the emergency, the actions that were taken to deal with the emergency, the results of the actions that were taken, and an analysis of the success or failure of the actions.
15. The licensee shall monitor the temperature of any above-ground piles of compacted, processed tires over eight (8) feet high for temperature, not to exceed 300 degrees Fahrenheit and shall institute temperature control measures so that pile temperatures do not exceed 300 degrees Fahrenheit.
16. The licensee shall notify EEPD, in writing, one hundred eighty (180) days before the waste tire processing or collection area is expected to close.
17. The licensee shall, within thirty (30) days after closure of the facility, submit a written notice that the closure is completed.
18. In the event of closure of the facility, the licensee shall:
 - a. Post a notice indicating that the waste tire processing or collection area is closed and giving the telephone number of the Broward County Solid Waste and Recycling Services Division;
 - b. Remove all waste tires and residuals to a solid waste management facility authorized to accept waste tires or a legitimate user of waste tires within thirty (30) days after receiving the final waste tire shipment.
19. The Licensee shall maintain compliance with the financial assurance requirements of Rule 62-711.500(3), F.A.C., by submitting all required updated supporting documentation in accordance with Rule 62-711, F.A.C., and 40 CFR Part 264, Subpart H, as adopted by reference in Rule 62-711.500(3), F.A.C. All submittals in response to this specific condition shall be sent to:

Florida Department of Environmental Protection
Financial Coordinator- Solid Waste Section
2600 Blair Stone Road MS 4548
Tallahassee, Florida 32399-2400
20. The Licensee shall annually provide to the Cleanup and Waste Regulation Section for approval an updated closure cost estimate, in accordance with the requirements of Rule 62-711.500(3), F.A.C. The closure cost estimates shall be calculated in accordance with Rule 62-711.500, F.A.C. and 40 CFR Part 264, Subpart H, as adopted by reference in Rule 62-711.500, F.A.C. All submittals in response to this specific condition shall be sent to:

SPECIFIC CONDITIONS (CONT.):

Environmental Engineering and Permitting Division
ATTN: Cleanup and Waste Regulation Section
One North University Drive, Mailbox 201
Plantation, Florida 33324

21. The licensee shall maintain a record on-site, recording daily, the following:
- a. The name and waste tire collector identification number of the waste tire collector who accepted the waste tires or processed tires for transport, and the quantity of waste tires or processed tires shipped by that collector.
 - b. If the waste tires were shipped with a person who is not a waste tire collector, the number of tires shipped, the person's name, address and telephone number and the place where the waste tires or processed tires were deposited.
 - c. The name of the waste tire collector, the Florida Department of Environmental Protection registration number of the collector who delivered the waste tires or processed tires to the facility, and the quantity of waste tires or processed tires received from that collector.
 - d. If more than five (5) waste tires were delivered by a person who is not a Florida Department of Environmental Protection registered waste tire collector, the number of tires delivered and the person's name, address and telephone number.
 - e. The quantity of waste tires removed by tire type, and the name and location of the facility receiving the tires.
22. The licensee shall submit quarterly reports to the EEPD that summarize the information collected under Specific Condition 21 above. In addition to the information required in specific condition 21 above, the following information shall be included:
- a. The facility name, address, and permit number
 - b. The quarter covered by the report.
 - c. The total quantity, by category, of waste tires received at the facility during the quarter covered by the report.
 - d. The total quantity, by category, of waste tires shipped from the facility during the quarter covered by the report.
 - e. The total quantity of waste tires processed during the quarter.
 - f. The total quantity, by category, of waste tires located at the facility on the last day of the quarter.
 - g. A list of all dates on which one or more category of waste tires exceeded the storage limit, which category was in excess, and how this condition was relieved or will be relieved.
- These reports shall be submitted by the 15th of the month following the close of each calendar quarter. The reports shall be submitted to the EEPD on FDEP Form 62-701.900(21) via email to:
WasteManagementSection@broward.org
23. Fire protection services for the site shall be assured through notification to local fire protection authorities. A fire safety survey shall be conducted at least annually and the survey report shall be made part of the next quarterly report.
24. EEPD may require additional reports, as deemed necessary, to ensure environmental compliance.