

# Florida Department of Environmental Protection

Central District 3319 Maguire Boulevard, Suite 232 Orlando, Florida 32803-3767 Rick Scott Governor

Carlos Lopez-Cantera Lt. Governor

> Noah Valenstein Secretary

May 31, 2018

#### NOTICE OF PERMIT

In the matter of an Application for Permit By:

Mark Bailey, VP Plant Operations Global Tire Recycling of Sumter County, Inc. 1201 Industrial Drive Wildwood, FL 34785 pat@gtrcrumbrubber.com

Sumter County – SW WACS # 53122 Global Tire Recycling of Sumter County, Inc – Waste Tire Processing Facility DEP Application No.: 0136808-007-WT

Dear Mr. Bailey:

Enclosed is Permit Number 0136808-007-WT to operate a Waste Tire Processing Facility at the above referenced facility, issued under Section 403.061(14) and 403.707, of the Florida Statutes.

Any party to this order (permit) has the right to seek judicial review of the permit under section 120.68 of the Florida Statutes, by the filing of a Notice of Appeal under rule 9.110 of the Florida Rules of Appellate Procedure, with the Clerk of the Department of Environmental Protection, Office of General Counsel, Mail Station 35, 3900 Commonwealth Boulevard, Tallahassee, Florida 32399-3000 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 notice is filed with the Clerk of the Department.

Executed in Orlando, Florida.

STATE OF FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION

Program Administrator

Permitting and Waste Cleanup

Attachment: Permit No. 0136808-007-WT

#### **CERTIFICATE OF SERVICE**

The undersigned duly designated deputy clerk hereby certifies that this permit and all copies were sent on the filing date below to the following listed persons:

Jeffrey A. Borgmeyer, P.E, Apex Companies, LLC, <u>jborgmeyer@apexcos.com</u>
Cory Dilmore, P.E.– FDEP, Division of Waste Management, <u>Cory.Dilmore@dep.state.fl.us</u>
Susan Eldredge, - FDEP Division of Waste Management, <u>Susan.Eldredge@dep.state.fl.us</u>
Solid.Waste.Financial.Coordinator@dep.state.fl.us

FDEP: Kim Rush, Randall Cunningham, Reggie Phillips

## FILING AND ACKNOWLEDGMENT

FILED, on this date, pursuant to Section 120.52, F. S., with the designated Department Clerk, receipt of which is hereby acknowledged.

May 31, 2018

Clerk May 3
Date



# Florida Department of Environmental Protection

Central District 3319 Maguire Boulevard, Suite 232 Orlando, Florida 32803-3767 Rick Scott Governor

Carlos Lopez-Cantera Lt. Governor

> Noah Valenstein Secretary

#### Permit Issued to:

Global Tire Recycling of Sumter County, Inc. 1201 Industrial Drive Wildwood, FL 34785

WACS I.D. No.: 53122 Global Tire Recycling of Sumter County, Inc. 1201 Industrial Drive Wildwood, Sumter County, FL 34785

Contact Person:
Mark Bailey, VP Plant Operations
<a href="mailto:pat@gtrcrumbrubber.com">pat@gtrcrumbrubber.com</a>
(352) 330-2213

# Solid Waste Operation Permit – Waste Tire Processing Facility

Permit No.: 0136808-007-WT

Permit Issued: May 31, 2018 Permit Renewal Application Due Date: March 31, 2023 Permit Expires: May 31, 2023

## **Permitting Authority**

Florida Department of Environmental Protection Central District Office 3319 Maguire Boulevard, Suite 232 Orlando, FL 32803 Telephone No. (407) 897-4100 DEP\_CD@dep.state.fl.us

#### **SECTION 1 - SUMMARY INFORMATION**

PERMIT NO.: 0136808-007-WT

WACS Facility ID: 53122

#### A. Authorization

The permittee is hereby authorized to operate a waste tire processing facility in accordance with the specific and general conditions of this permit and any documents attached to this permit or specifically referenced in this permit and made a part of this permit.

This waste tire processing facility operation permit is issued under the provisions of Chapter 403, Florida Statutes, and Florida Administrative Code Chapters 62-4, 62-701, and 62-711.

This permit does not relieve the permittee from complying with any other appropriate local zoning or land use ordinances or with any other laws, rules or ordinances. Receipt of any permit from the Department does not relieve the applicant from obtaining other federal, state, and local permits and/or modifications required by law, including those from other sections within the Department or of the Water Management District.

#### **B.** Facility Location

The facility is located at 1201 Industrial Drive, in Section 7, Township 19S, Range 23E, in Sumter County, Florida (Latitude 28° 51' 21" N and Longitude 82° 02' 55"W).

#### C. Facility Description

The above named permittee is hereby authorized for the following operations:

- To operate a waste tire processing facility.
- Operations involve the storage and sorting of whole waste tires and used tires and the processing of whole waste tires into crumb rubber and residuals.
- Storage and operations are performed indoors and outdoors.
- On-site waste tire storage capacity is 1,288 tons and includes whole waste tires, used tires for resale, and processed tires (un-bagged crumb rubber). The on-site waste tire residuals storage capacity is 235 tons. The bagged crumb rubber on-site storage capacity is 1,655 tons.

#### **D.** Appendices Made Part of This Permit

**APPENDIX 1 - General Conditions** 

APPENDIX 2 – List of Documents Incorporated into this Permit

#### **SECTION 2 - SPECIFIC CONDITIONS**

#### A. Administrative Requirements

- 1. <u>Documents Part of This Permit</u>. The permit application as contained in the Department's files is made a part of this permit. Those documents that make up the complete permit application are listed in APPENDIX 2.
- 2. <u>Permit Modification</u>. Any change to construction, operation or monitoring requirements of this permit may require a modification to this permit, in accordance with the provisions of Rule 62-701.320(4), F.A.C.

PERMITTEE NAME: Global Tire Recycling of Sumter County, Inc. FACILITY NAME: Global Tire Recycling of Sumter County, Inc.

3. <u>Permit Renewal</u>. In order to ensure uninterrupted operation of this facility, a timely and sufficient permit renewal application must be submitted to the Department in accordance with Rule 62-701.320(10), F.A.C. A permit application submitted at least 61 days prior to the expiration of this permit is considered timely and sufficient.

PERMIT NO.: 0136808-007-WT

WACS Facility ID: 53122

4. <u>Transfer of Permit or Name Change</u>. In accordance with Rule 62-701.320(11), F.A.C., the Department must be notified in writing within 30 days: (1) of any sale or conveyance of the facility; (2) if a new or different person takes ownership or control of the facility; or (3) if the facility name is changed.

# **B.** Construction Requirements

1. <u>General Construction Requirements</u>. This Permit does not authorize any construction activities. The Department shall be notified before any construction or changes, other than minor deviations, to the approved Site Plan are implemented in order to determine whether a permit modification is required.

# **C.** Operation Requirements

- 1. <u>General Operating Requirements</u>. The Permittee shall operate the facility in accordance with the Pages 12-18 of Section 3 of the application Appendix 2, Reference 1 and Rules 62-711.530 and 62-711.540, F.A.C. The Department shall be notified before any changes, other than minor deviations, to that information in order to determine whether a permit modification is required.
- 2. <u>Authorized Waste and Material Types</u>. The facility is authorized to manage only the following:
  - a) Whole waste tires as defined in Rule 62-701.200, F.A.C.
  - b) Waste tire residuals as defined in Rule 62.701.200. F.A.C
  - c) Used Tires as defined in Rule 62.701.200, F.A.C.
  - d) Processed tires (bagged and un-bagged crumb rubber) as defined in Rule 62-701.200, F.A.C.
- 3. <u>Unauthorized Waste Types</u>. The facility is not authorized to accept or manage any waste types not listed in C.2. above. Any unauthorized waste inadvertently received by the facility shall be managed in accordance with the approved Operation Plan.
  - 4. <u>Maximum Storage Quantities</u>. The maximum storage at the facility in accordance with Rule 62-711.530(2), F.A.C. is as follows:

Whole waste tires, used tires for resale and un-bagged processed tires	1,288 tons
Processed Tires (bagged crumb rubber)	1,655 tons
Residuals	235 tons

5. <u>Facility Capacity</u>. If the facility has reached its permitted capacity for storage of waste tires, the permittee shall not accept additional waste tires until sufficient capacity has been restored.

PERMITTEE NAME: Global Tire Recycling of Sumter County, Inc.

PERMIT NO.: 0136808-007-WT FACILITY NAME: Global Tire Recycling of Sumter County, Inc.

WACS Facility ID: 53122

6. <u>Storage and Management</u>. All waste tires will be properly stored indoors and outdoors shall meet the fire department's standards along with the applicable storage requirements cited in Rule 62-711.540, F.A.C.

- 7. Contingency Plan and Notification of Emergencies. The Permittee shall notify the Department in accordance with the approved Contingency Plan (that is, emergency preparedness manual). The approved plan is Appendix 2, Reference 1. Notification shall be made to DEP's Central District Office at (407) 897-4100. Or at <a href="mailto:DEP\_CD@dep.state.fl.us">DEP\_CD@dep.state.fl.us</a>. The Contingency Plan must be updated annually. [Rule 62-711.540(1)(e), F.A.C.]
- 8. The operator of the site shall immediately notify the Department in the event of a fire or other emergency which poses an unanticipated threat to the public health or the environment in accordance with 62-711.540(1)f. Within two weeks of any emergency, the operator of the site shall submit to the Department a written report on the emergency. 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.
- 9. <u>Operations Involving Use of Open Flames.</u> No operations involving the use of open flames shall be conducted within 25 feet of a waste tire pile. [Rule 62-711.540(1)(b), F.A.C.]
- 10. <u>Processing Requirements.</u> At least 75% of the whole tires and used tires that are delivered to or are contained on the site at the beginning of each calendar year must be processed and removed for disposal or recycling from the facility during the year, or disposed in a permitted solid waste management facility, Rule 62-711.530(3), F.A.C.
- 11. Quarterly Reports. Owners or operators of waste tire processing facilities shall submit quarterly reports to the Department that summarize the information collected under Rule 62-711.530(4), F.A.C. The reports shall be submitted on DEP Form 62-701.900(21), not later than the 20<sup>th</sup> of the month following the close of each calendar quarter to the Department of Environmental Protection, Central District, 3319 Maguire Boulevard., Suite 232, Orlando, Florida 32803, with a copy to the Department of Environmental Protection, Solid Waste Section, 2600 Blair Stone Road, Tallahassee, Florida 32399, in accordance with Rule 62-711.530(5), F.A.C. The submittal to the Central District can be electronic. The e-mail address is DEP\_CD@dep.state.fl.us.
- 12. <u>Fire Safety Survey</u>. A fire safety survey shall be conducted at least annually by the local fire protection authorities, in accordance with Rule 62-711.540(1)(d), F.A.C. The survey report shall be made part of the next quarterly report in Specific Condition Section **2.C.11** above.

#### **D. Water Quality Monitoring Requirements**

There are no water quality monitoring requirements for this facility.

#### E. Gas Management System Requirements

There are no gas management requirements for this facility.

PERMITTEE NAME: Global Tire Recycling of Sumter County, Inc.

PERMIT NO.: 0136808-007-WT FACILITY NAME: Global Tire Recycling of Sumter County, Inc.

WACS Facility ID: 53122

### F. Closure Requirements

- 1. At least 30 days prior to receiving the final waste tire shipment, the owner or operator shall notify the Department in writing prior to ceasing operations, and shall specify a closing date. No additional waste tires shall be received by the facility after the closing date.
- 2. Within 30 days after receiving the final waste tire shipment, the owner or operator shall remove or otherwise dispose of all waste tires in accordance with the approved closure plan.
- 3. The owner or operator shall certify in writing to the Department when closure is complete.

#### **G.** Financial Assurance and Cost Estimates

1. <u>Financial Assurance Mechanism</u>. The permittee shall maintain, in good standing, the financial assurance mechanism established to demonstrate proof of financial assurance. Support documentation and evidence of financial assurance increases shall be submitted within the time frames specified in Rule 62-711.500(3), F.A.C. All submittals in response to this specific condition shall be sent to:

Solid.waste.financial.coordinator@dep.state.fl.us Florida Department of Environmental Protection Financial Coordinator - Solid Waste Section 2600 Blair Stone Road, MS 4565 Tallahassee, Florida 32399-2400

2. <u>Cost Estimates</u>. The permittee shall annually adjust the closing cost estimate in accordance with Rule 62-711.500(3), F.A.C. The owner or operator shall submit the annual cost estimate at least 60 days prior to the anniversary date of their financial assurance mechanism.

All submittals in response to this specific condition shall be sent to the Department of Environmental Protection, Central District – Permitting and Waste Cleanup Program (DEP\_CD@dep.state.fl.us) with a copy to: Solid.Waste.Financial.Coordinator@dep.state.fl.us.

Executed in Orlando, Florida.

STATE OF FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION

Kimberly Rush, P.E. Program Administrator

#### FILING AND ACKNOWLEDGEMENT

FILED, on this date, pursuant to Section 120.52, F.S. with the designated Department Clerk, receipt of which is hereby acknowledged.

May 31, 2018 Date

# **APPENDIX 1 General Conditions**

- 1. The terms, conditions, requirements, limitations and restrictions set forth in this permit, are "permit conditions" and are binding and enforceable pursuant to Sections 403.141, 403.161, 403.727, or 403.861, Florida Statutes. The permittee is placed on notice that the Department will review this permit periodically and may initiate enforcement action for any violation of these conditions.
- 2. This permit is valid only for the specific processes and operations applied for and indicated in the approved drawings or exhibits. Any unauthorized deviation from the approved drawings, exhibits, specifications, or conditions of this permit may constitute grounds for revocation and enforcement action by the Department.
- 3. As provided in subsections 403.087(6) and 403.722(5), F.S., the issuance of this permit does not convey any vested rights or any exclusive privileges. Neither does it authorize any injury to public or private property or any invasion of rights, nor any infringement of federal, State, or local laws or regulations. This permit is not a waiver of or approval of any other Department permit that may be required for other aspects of the total project which are not addressed in this permit.
- 4. This permit conveys no title to land or water, does not constitute State recognition or acknowledgment of title, and does not constitute authority for the use of submerged lands unless herein provided and the necessary title or leasehold interests have been obtained from the State. Only the Trustees of the Internal Improvement Trust Fund may express State opinion as to title.
- 5. This permit does not relieve the permittee from liability for harm or injury to human health or welfare, animal, or plant life, or property caused by the construction or operation of this permitted source, or from penalties therefore; nor does it allow the permittee to cause pollution in contravention of Florida Statutes and Department rules, unless specifically authorized by an order from the Department.
- 6. The permittee shall properly operate and maintain the facility and systems of treatment and control (and related appurtenances) that are installed and used by the permittee to achieve compliance with the conditions of this permit, are required by Department rules. This provision includes the operation of backup or auxiliary facilities or similar systems when necessary to achieve compliance with the conditions of the permit and when required by Department rules.
- 7. The permittee, by accepting this permit, specifically agrees to allow authorized Department personnel, upon presentation of credentials or other documents as may be required by law and at reasonable times, access to the premises where the permitted activity is located or conducted to:
  - (a) Have access to and copy any records that must be kept under conditions of the permit;
  - (b) Inspect the facility, equipment, practices, or operations regulated or required under this permit; and
  - (c) Sample or monitor any substances or parameters at any location reasonably necessary to assure compliance with this permit or Department rules.
  - Reasonable time may depend on the nature of the concern being investigated.
- 8. If, for any reason, the permittee does not comply with or will be unable to comply with any condition or limitation specified in this permit, the permittee shall immediately provide the Department with the following information:
  - (a) A description of and cause of noncompliance; and

(b) The period of noncompliance, including dates and times; or, if not corrected, the anticipated time the noncompliance is expected to continue, and steps being taken to reduce, eliminate, and prevent recurrence of the noncompliance.

The permittee shall be responsible for any and all damages which may result and may be subject to enforcement action by the Department for penalties or for revocation of this permit.

- 9. In accepting this permit, the permittee understands and agrees that all records, notes, monitoring data and other information relating to the construction or operation of this permitted source which are submitted to the Department may be used by the Department as evidence in any enforcement case involving the permitted source arising under the Florida Statutes or Department rules, except where such use is prescribed by Sections 403.111 and 403.73, F.S. Such evidence shall only be used to the extent it is consistent with the Florida Rules of Civil Procedure and appropriate evidentiary rules.
- 10. The permittee agrees to comply with changes in Department rules and Florida Statues after a reasonable time for compliance; provided, however, the permittee does not waive any other rights granted by Florida Statutes or Department rules.
- 11. This permit or a copy thereof shall be kept at the work site of the permitted activity.
- 12. The permittee shall comply with the following:
  - (a) Upon request, the permittee shall furnish all records and plans required under Department rules. During enforcement actions, the retention period for all records will be extended automatically unless otherwise stipulated by the Department.
  - (b) The permittee shall hold at the facility or other location designated by this permit records of all monitoring information (including all calibration and maintenance records and all original strip chart recordings for continuous monitoring instrumentation) required by the permit, copies of all reports required by this permit, and records of all data used to complete the application for this permit. These materials shall be retained at least three years from the date of the sample, measurement, report, or application unless otherwise specified by Department rule.
  - (c) Records of monitoring information shall include:
    - 1. the date, exact place, and time of sampling or measurements:
    - 2. the person responsible for performing the sampling or measurements;
    - 3. the dates analyses were performed;
    - 4. the person responsible for performing the analyses;
    - 5. the analytical techniques or methods used;
    - 6. the results of such analyses.
- 13. When requested by the Department, the permittee shall within a reasonable time furnish any information required by law which is needed to determine compliance with the permit. If the permittee becomes aware the relevant facts were not submitted or were incorrect in the permit application or in any report to the Department, such facts or information shall be corrected promptly.

# APPENDIX 2: List of Documents Incorporated into this Permit

## List of Documents Associated with Permit 0136808-007-WT

- 1. Permit Renewal Application for Global Tire Recycling of Sumter County, dated April 27, 2018. Received April 28, 2018, DEP Central District.
- 2. Revised Page 2 of Waste Tire Processing Facility Permit application and revised page 3 of closure plan. Received May 17, 2018.
- 3. Permit Application Complete Letter from DEP Central District dated May 18, 2018.