



Department of Environmental Protection

WACS 53122

Permit Authorization

DEP Form # 62-701.900(23)
Waste Tire Processing Facility
Form Title <u>Permit Application</u>
Effective Date <u>3/22/00</u>
DEP Application No. _____ (Filled in by DEP)

SUBJ: Waste Tire Processing Facility Permit Application

Permit No. 136808-002-WT

WASTE TIRE Author: Related

Renewal ☒ Modification ☐

Existing unpermitted facility ☐ 5 2008 Proposed new facility ☐

Part I-General Information:

A. Applicant Information:

1. Applicant Name: Global Tire Recycling of Sumter County, Inc.

2. Applicant Street Address: 1201 Industrial Drive

3. City: Wildwood County: Sumter Zip: 34785

4. Applicant Mailing Address: Same

5. City: _____ County: _____ Zip: _____

6. Contact person: Brian Fifer Phone: (852) 330-2213 FEID No: 65-0663701

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: Global Tire Recycling of Sumter County, Inc.

2. Facility Street Address (Main Entrance): 1201 Industrial Drive

3. City: Wildwood County: Sumter Zip: 34785

4. Facility Mailing Address: Same

5. City: _____ State: _____ Zip: _____

6. Contact Person: R. Brian Fifer, Pres. Phone: (352)-330-2213

7. Facility Location Coordinates:

Section: 7 Township: 19S Range: 23E

Latitude: 28° 53' 45" Longitude: 82° 03' 30"

8. Anticipated date for starting construction Nov. 1997 and for completion of construction Sept 1998

9. Anticipated date for receipt of tires Sept. 1998 and for start of processing Oct. 1998

Mail completed form to
appropriate district office listed below

Northwest District
160 Governmental Center
Pensacola, FL 32501-6794
850-595-8360

Northeast District
7825 Baymeadows Way, Ste. 200 B
Jacksonville, FL 32256-7890
904-448-4300

Central District
3319 McGuire Blvd., Ste. 232
Orlando, FL 32803-3767
407-894-7855

Southwest District
3804 Coconut Palm Dr.
Tampa, FL 33619
813-744-6100

South District
2296 Victoria Ave., Ste. 364
Fort Myers, FL 33903-2549
941-332-6975

Southeast District
400 North Congress Ave.
West Palm Beach, FL 33401
888-681-6900

DEP Form # 62-701.900(23)
Waste Tire Processing Facility
Form Title Permit Application
Effective Date 3/22/00
DEP Application No. _____ (Filled in by DEP)

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

- Owner's name: Same as Applicant
- Land owner's mailing address: _____
- City: _____ State: _____ Zip: _____
- Authorized Agent: _____ Agent's phone () _____
- Current lease expires: _____

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

- Operator's name: Same as Applicant
- Operator's mailing address: _____
- City: _____ State: _____ Zip: _____
- Contact person: _____ Phone: () _____

E. Preparer of Application:

- Name of person preparing application: R. Brian Fifer, President
- Mailing address: 1201 Industrial Drive
- City: Wildwood State: FL Zip: 34785
- Phone: (352) 330-2213
- Affiliation with facility: President & C.E.O.

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.
See Attachment _____
- ☐ Waste tire processing facility with on-site consumption of waste tires or processing residuals.
See Attachment F
- ☐ 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 Shredding, chopping & grinding
opn. to process waste tires into fine mesh size crumb rubber.

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>613</u>	<u>22,912</u>	<u>294</u>	<u>4,116</u>	<u>907</u>
Processed tires:	<u>320</u>	<u>4,000</u>	<u>273</u>	<u>3,600</u>	<u>593</u>
Processing residuals:	<u>160</u>	<u>1,650</u>	<u>-</u>	<u>-</u>	<u>160</u>
TOTALS:	<u>1,093</u>	<u>28,562</u>	<u>567</u>	<u>7,716</u>	<u>1,660</u>

DEP Form # 62-701.900(23)
Waste Tire Processing Facility
Form Title Permit Application
Effective Date 3/22/00
DEP Application No. _____ (Filled in by DEP)

- 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 Residuals to: Bayside Landfill (WM)

2. Street address: 5601 SE 66th Street

3. City: Ocala County: Marion Zip: 34480

- F. Facilities that will be delivering processed tires to consuming facilities must describe the existing or proposed markets for those processed tires.
- Non-Residual material (crumb rubber) will continue to be sold to Florida asphalt blenders for use in FDOT crumb rubber modified asphalt per their specs. The remaining 20% of the crumb rubber produced will continue to be sold to the rapidly growing sport surfaces and playground markets.

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.

DEP Form # 62-701.900(23)
Waste Tire Processing Facility
Form Title <u>Permit Application</u>
Effective Date <u>3/22/00</u>
DEP Application No. _____
(Filled in by DEP)

- 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 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 Global Tire Recycling of S.C., 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.

<u><i>R. Brian Fifer</i></u>	<u>R. Brian Fifer, Pres.</u>	<u>1/2/03</u>
Signature of Applicant or Authorized Agent	Name and Title	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 statues 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.

<u>Robert L. Rogers, P.E.</u>	<u>Robert L. Rogers Engineering Co., Inc.</u>
Signature	Mailing Address
<u>10027</u>	<u>1105 SE 3rd Avenue</u>
Name and Title	
<u>Florida Registration Number</u>	<u>Ocala, FL 34471</u>
	City, State, Zip
	<u>352-622-9214</u>
	Telephone number

(please affix seal)

Robert L. Rogers

Date

ROBERT L. ROGERS
CERTIFICATE
No. 10027
STATE OF FLORIDA
PROFESSIONAL ENGINEER

Global Tire Recycling of Sumter County, Inc.

ADDENDUM TO WASTE TIRE PROCESSING PERMIT APPLICATION

I. Consent Order – Attached is a Consent Order dated February 27, 2001. The settlement of violations amount of \$16,500.00 was paid and the matter was closed on September 28, 2001.

II. Proof of Publication – Proof of Publication of a Public Notice of application is attached.

Part III. Attachments

A. FACILITY DESIGN

1. **A Topographical or Section Map** – Attached
2. **A Plot Plan of the Facility** – Attached

B. FACILITY OPERATION

1. **A Description of the Facility's Operation, Process and Products, Including How Tires Will Be Received and Stored.**
See Global's confidential Process Description as amended and submitted as Attachment H to the previous Application.
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.**
See previously submitted Attachment I Production Equipment Book and Attachment C System Layout Drawing as part of the previous Application.
3. **Description of the Waste From the Process, the Amount of Waste Expected and How and Where This Waste Will Be Disposed Of.**
In 2002, Global processed about 32 million pounds of tires (1.6 million tires/PTE's). In so doing, it generated about 34% residuals/scrap, or about 10,880,000 pounds. This was comprised of about 22% wire/rubber and 12% fiber/rubber. These residuals will continue to be hauled off in dumpsters by Waste Management to its Bayside Landfill in Ocala.

4. Statement of the Maximum Daily Throughput and the Planned Daily and Annual Throughput.

a.) Maximum Daily Throughput

The maximum daily throughput of the system is 4,000 pounds of crumb rubber finished product per hour. The system thereby is capable of processing 96,000 lbs. (48 tons) of crumb rubber finished product per 24 hour day. With a 64% scrap rate of wire/rubber and fiber/rubber, production of crumb rubber at this rate would require that 75 tons, or 7,500 whole passenger tire equivalents (PTE's), be processed by the system in a 24 hour day. Thus, 7,500 PTE's is the maximum daily throughput of Global's production system.

b.) Planned Daily and Annual Throughput

Without making modifications and additions to its current production system, Global's capacity is limited to about 20% more than it produced in 2002. That would entail processing about 38 million pounds of whole tires (1.9 million PTE's), which would generate about 24.3 million pounds of crumb rubber and about 13.7 million pounds of residuals/scrap. On a daily basis, that would be 105,500 pounds processed into 67,500 lbs. Of crumb rubber and 38,000 lbs. of residuals/scrap. Global expects to achieve these levels within the next year or two.

This section #5 is the same as in the previous Application, except where noted as "Updated".

5. A DESCRIPTION OF HOW THE OPERATOR WILL MAINTAIN COMPLIANCE WITH EACH OF THE STORAGE REQUIREMENTS OF RULE 62-711.540 F.A.C.

(1) All waste tire sites, collection centers, processing facilities, and disposal facilities which store tires shall comply with the following technical and operational standards:

- (a) If the site receives waste tires from the public, a sign shall be posted at the entrance of the site stating operating hours, cost of disposal and site rules.**

Global's Waste Tire Processing Facility will not receive waste tires from the general public. Only Florida DEP registered waste tire collectors or holders of Florida waste tire processing permits will be allowed to dispose of tires at Global's plant.

- (b) No operations involving the use of open flames shall be conducted within 25 feet of a waste tire pile.**

No open flames will be allowed within 25 feet of any waste tire pile, and signs will be posted within and outside the plant near the live floor hoppers to remind all employees and visitors of this prohibition. Global's machine shop, where welding equipment will be stored and operated, occupies an area in the southwest corner of the plant. Any welding or other necessary use of open flames will take place in an area of the machine shop well over 25 feet from either the indoor whole tire storage area or the bagged crumb rubber storage area. These areas are indicated in the Overall Floor Plan, Page A-1 of the Project Drawings submitted as Attachment B.

Should any repair procedures require the use of an open flame outside the machine shop (e.g., repair of the trailer dumper), all waste tires, tires in process or flammable residuals will be removed to an area 25 feet beyond the open flame.

- (c) An attendant shall be present when the site is open for business if the site receives waste tires from the public.**

No waste tires will be received from the general public, as indicated in Section B5(1)(a), above. Nevertheless, an attendant or guard will be present at the gatehouse or elsewhere at the plant, not only during business hours, but at all other times as well.

- (d) 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.**

As a department head involved in the building permit review process, the City of Wildwood Fire Chief has reviewed the site plan and project drawings, including M-2, the production area fire protection plan and M-3, the office area fire protection plan. The Fire Chief made no comments or suggestions during this review, indicating that he approved Global's plans of fire safety concerns.

A fire safety survey/inspection will be conducted prior to issuance of the Certificate of Occupancy and will be submitted to the Department with Global's first quarterly report.

- (e) The operator of the site shall prepare and keep at the site an Emergency Preparedness Manual. A copy of the current Manual shall be kept at an off-site location designated by the operator. The Manual shall be updated at least once a year and upon changes in the operations at the site.**

A copy of the Emergency Preparedness Manual is submitted hereto as Attachment F. Copies of the current manual will be kept in the general manager's office and the foreman's office at the plant, and with R. Brian Fifer, President and CEO. Global Tire Recycling, Inc., 419 S.W. 31st Road, Miami, FL 33129.

- (f) **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. 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.**

Global will immediately notify the Department's Emergency Response Contact at 1-800-320-0519 in such an event and will submit its written report in a timely manner.

- (g) **The operator of the site shall maintain records of the quantity of waste tires received at the site, stored at the site, and shipped from the site.**

Global will comply with this requirement and will develop record keeping systems which incorporate the information required by F.A.C., 62-711.530(4) and (5) and by the Quarterly and Annual Waste Tire Processing Facility Reports.

- (h) **If the operator of the site is not the owner of the property, the operator shall obtain written authorization to operate the facility from the owner of the property.**

The operator of the site and owner of the property are the same: Global Tire Recycling of Sumter County, Inc. A copy of Global's Warranty Deed is submitted as Attachment J.

- (i) **Communication equipment shall be maintained at the waste tire site to assure that the site operator can contact local fire protection authorities in case of a fire.**

Global's facility will be part of the local telephone system and cellular telephones will also be available at the plant office.

- (j) **The owner or operator shall provide for control of mosquitoes and rodents so as to protect the public health and welfare.**

Because Global will not store waste tires outdoors, other than in closed trailers, it should not have a mosquito or rodent problem

detrimental to the public health and welfare. All refuse will be stored in a closed dumpster awaiting regular removal by a waste hauling service.

- (k) An approach and access road to the waste tire site shall be kept passable for any motor vehicle at all times.**

Global will keep all roadways within its property passable for motor vehicles and will not allow the use of Industrial Drive as a staging or waiting area.

- (2) All waste tire sites, collection centers, processing facilities, and disposal facilities which store waste tires indoors must comply with the following additional technical and operational standards:**

- a. Tire piles may not be more than 50 feet in width, except that piles along a wall shall not be more than 25 feet in width.**

Global has provided for two indoor tire storage areas: (1) a pyramid shaped 50'x50'x15' tire pile in the area south of the shredder; and (2) an area north of the primary cracker mill where a small number of good used tires culled for resale will be temporarily stored until they are transferred to an outdoor trailer at the end of each shift or workday. This latter area will never exceed 25 feet in width.

- b. The width of main aisles between the tire piles shall not be less than 8 feet.**

The distance between the two indoor tire storage areas is well over 50 feet.

- c. The clearance from the top of storage to sprinkler deflectors or roof structures shall not be less than 3 feet.**

The maximum height of Global's indoor tire storage area is 15 feet. The eave height is 21 feet on the west side of the production area and 24 feet on the east side. The sprinkler system piping and sprinkler deflectors are set higher than 18 feet from the finished floor.

- d. The clearance in any direction from unit heaters, radiant space heaters, duct furnaces and flues shall not be less than 3 feet.**

The production area will not be heated. Ventilation will be supplied by fresh air intake louvers and exhaust fans. If it becomes

necessary to provide radiant space heaters during cold weather, they will be placed more than 3 feet from any storage area or other flammable material.

[e., f., g. Fire walls and sprinklers.]

An automatic sprinkler system was designed and is being installed in compliance with "The Standard for Storage of Rubber Tires, N.F.P.A. 231D, and specifically in accordance with N.F.P.A. #13 Standards, all materials conforming to specifications set forth in Chapter 2, N.F.P.A. #13 edition. The Production Area Fire Protection Plan is No. M-2 of the Project Drawings submitted as Attachment B.

(3) All waste tire sites, collection centers and any processing or disposal facilities which store tires outdoors must comply with the following additional technical and operations standards:

- a. A waste tire site shall not be constructed, maintained or operated in or within 200 feet of any natural or artificial body of water, including wetlands within the jurisdiction of the Department, except bodies of water contained completely within the property boundaries of the facility which do not ordinarily discharge from the site to surface waters. A person may maintain a tire site within the 200-foot setback area upon demonstration to the Department, as part of a permit application or modification, that permanent control methods for residuals will result in compliance with water quality standards in Chapters 62-330, FAC. as applicable. The site shall be managed in such a way as to divert storm water or floodwater around and away from the storage piles. This section shall not apply to artificial reefs constructed pursuant to Department permit.**

Global's site, which is in the City of Wildwood Willard Peebles Industrial Park, does not lie within 200 feet of any natural or artificial body of water, including wetlands. Rodney K. Rogers, a Florida registered professional surveyor and mapper with Robert L. Rogers Engineering Co., Inc. of Ocala, has certified in his letter dated January 9, 1998, submitted with this application as part of Attachment E, that he has inspected the surrounding area for wetlands, water bodies and potable water wells and that there are no such areas within 500 feet of Global's proposed outdoor temporary chip storage area. Clearly, there are no such areas within 200 feet of the site.

- b. An outdoor waste tire pile shall have no greater than the following maximum dimensions: (Updated)**

- 1. Width: 50 feet**
- 2. Area: 10,000 square feet; and**
- 3. Height: 15 feet**

All Chip Piles, Moving Zones and Trailer Storage locations are not more than 50' wide and are less than 10,000 SF per Site Plan Storage Locations drawing (attached).

- c. A 50-foot wide fire lane shall be placed around the perimeter of each outdoor waste tire pile. Access to the fire lane for emergency vehicles must be unobstructed at all times.**

Global does not plan to establish any outdoor waste tire piles as such. The closed storage trailers will be spaced so that any fire in one trailer will be confined to that trailer. The temporary tire chip storage pad is constructed on pavement and open to the pavement on one side. Emergency vehicles will have clear access to these storage areas as well as all other areas on the site.

- d. Access to the site shall be controlled through the use of fences, gates, natural barriers or other means.**

The site will be surrounded by heavy chain link fencing surmounted by three strands of barbed wire. All persons entering the plant, employees as well as tire haulers and other business visitors, will be observed by the attendant at the guardshed near the weigh scales. A security guard will be present at all times, 365 days per year. The guard will open and close the gates after business hours.

- e. The site shall be bermed or given other adequate protection if necessary to keep liquid runoff from a potential waste tire fire from entering water bodies.**

The site grading plan (Sheet No. 4 of the Site Plan: Attachment D) indicates that outside elevations are such as to direct liquid runoff from any potential waste tire fire away from the perimeters of the site and away from any water body.

- f. The waste tire site shall be kept free of grass, underbrush, and other potentially flammable vegetation at all times.**

Production and storage areas are on, or surrounded by, concrete or asphalt pavement. Other landscaped areas will be maintained so as to minimize the risk of fire.

- (4) For all waste tire sites, collection centers, processing facilities and disposal facilities which store processed waste tires, the temperature of any above-ground piles of compacted, processed tires more than eight feet high shall be monitored and may not exceed 300 degrees Fahrenheit. Temperature control measures shall be instituted so that pile temperatures do not exceed 300 degrees Fahrenheit. Temperature monitoring and controls are not required for processed tires disposed of in permitted landfills.**

The level of tire chips stored in Global's temporary chip storage will be maintained at a level of 4 to 5 feet and will never exceed 8 feet in height.

- (5) Any residuals from waste tire processing must be managed so as to be contained on-site, and must be controlled and disposed of in a permitted solid waste management facility or properly recycled. (Updated)**

All residuals are contained in 30 CY dumpsters and are hauled off by Waste Management to their Bayside Landfill in Ocala.

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.

The Emergency Preparedness Manual is on file with the Department as Rev. 8/27/99 and updated pages on 11/20/02.

7. A Copy of the Fire Safety Survey.

Copies of Global's Annual Fire Safety Surveys are on file with the Department, with the most recent one being transmitted on 11/20/02.

8. A Description of How 75% of the Annual Accumulation of Waste Tires will Be Removed for Disposal or Recycling.

For the past four years of full-scale production, Global has had 100% of its annual accumulation of waste tires "removed" via processing them into recycled saleable crumb rubber and residual. The residuals have been disposed by Waste Management to their Bayside Landfill in Ocala. This will continue to be the process for disposing of waste tires.

C. COMPLETED CLOSING PLAN FOR THE FACILITY AS REQUIRED BY RULE 62-711.700(2) AND (3), F.A.C.

In closing the facility, Global will stop access to the site; post a notice indicating the site is closed and the location of the nearest waste tire processing facility where waste tires can be deposited; notify the Department and Sumter County of the closing; remove all waste tires, processed tires and residuals to a waste tire processing facility, solid waste management facility authorized to accept waste tires or a legitimate user of processed tires; remove any solid waste to a permitted solid waste management facility and notify the Department when the closure is complete.

The Department will be given at least 60 days written notice prior to closure. Such notification will give the Department the opportunity to inspect the facility and determine whether any other procedures shall be followed as part of the closure. Any such directives shall be followed. No waste tires will be accepted within 15 days prior to the date that closure will begin. Global will complete closure on the site in accordance with approved closure plan with 180 days after receiving the final quantity of waste tires. Global must provide proof of financial assurance that all expenses

associated with the closure plan have been identified and prepaid. The following assumptions underly Global's closing plan and financial assurances:

1. Whole Tires

There will be a maximum of 375 tons of whole tires on the premises in trailers, moving zone piles and hoppers. They will be removed by an agreement with Affordable Tire, Inc. at a cost of \$35/ton. This letter agreement dated February 2, 2002 is on file with the Department as part of Global's Financial Assurances Instrument.

2. Processed Tires

There will be a maximum of 1,125 tons of processed tires, which consists mainly of saleable crumb rubber finished products. If they cannot be sold, they will be removed by Affordable Tire, Inc. for \$35/ton as part of the above agreement.

3. Residuals

There will be a maximum of 10, 30 CY dumpsters that will contain metal/rubber and fiber/rubber residual material. They will be removed by Waste Management at a cost of \$244.00 each. There will be one 30 CY dumpster of office waste that will be removed by WM for \$566.00 per an Agreement dated February 2, 2002 that is on file with the Department.

D. FINANCIAL ASSURANCE CALCULATIONS

The following financial assurance calculations summarize and are based upon the assumptions and calculations that are set forth in Global's closing Plan directly preceding this section:

	<u>Amount</u>
Whole and processed tires: 1,508 tons @ \$35/ton	\$52,780
Residuals: 10, 30 CY dumpsters @ \$244 ea.	2,440
Office Waste: 1, 30 CY dumpster @ \$566 ea.	<u>566</u>
Total Financial Assurance Calculations	\$55,786

Global's existing Irrevocable Standby Letter of Credit of \$75,000 is more than adequate to support these financial assurance calculations.

E. LAND OWNER

Not applicable - - same as applicant.

F. WASTE TIRES CONSUMED AT FACILITY – OTHER PERMITS

1. Environmental Resource Permit

Permit number 60-0126615-001, issued by the Department of Environmental Protection on September 26, 1997.

2. Air Quality Permit

Permit number 1190028-002-AC, issued by the Department of Environmental Protection on October 14, 1999.

G. PERMIT FEE

The permit fee in the amount of \$1,250.00 is enclosed.



Jeb Bush
Governor

Department of Environmental Protection

Southwest District
3804 Coconut Palm Drive
Tampa, Florida 33619

David B. Struhs
Secretary

April 6, 2001

R. Brian Fifer, President & C.E.O.
Global Tire Recycling
1201 Industrial Drive
Wildwood, Florida 34785

Re: Global Tire Recycling Waste Tire Processing Facility
Short Form Consent Order OGC File No.: # 01-0332

Dear Mr. Fifer:

Enclosed please find a copy of the above referenced executed Short Form Consent Order. The Department received your first installment payment of \$2,750 on April 2, 2001. Please note the subsequent timetable for submittal of the remaining payments as outlined in the Order.

Your efforts in resolution of this case are appreciated.

Sincerely,

Steven G. Morgan
Solid Waste Compliance/Enforcement
Southwest District

cc: Robert Butera, SW
Kathy Carter, OGC w/attachment

"More Protection, Less Process"

Printed on recycled paper.



Jeb Bush
Governor

Department of Environmental Protection

Southwest District
3804 Coconut Palm Drive
Tampa, Florida 33619

David B. Scrubs
Secretary

Certified Mail
Return Receipt Requested

R. Brian Fifer, President & C.E.O.
Global Tire Recycling
1201 Industrial Drive
Wildwood, Florida 34785

February 27, 2001

Re: Proposed Settlement by Short Form Consent Order in Case of
Global Tire Recycling Waste Tire Processing Facility
OGC File No.: # 01-0338

Dear Mr. Fifer:

The purpose of this letter is to complete the settlement of the violation(s) previously identified by the Department of Environmental Protection ("DEP") in the Warning Letter #WL00-0007SW60SWD, dated November 30, 2000 which is attached. The corrective actions required to bring your facility into compliance have been performed. However, you must pay to the Department the amount of \$16,500.00 to complete settlement of the violations described in the attached Warning Letter. This payment must be made to "The Department of Environmental Protection" by certified check or money order and shall include thereon the OGC number assigned above and the notation "Ecosystem Management and Restoration Trust Fund". The first of six monthly payments of \$2,750.00 shall be sent to the Southwest District Office, 3804 Coconut Palm Drive, Tampa, Florida within 30 days of your signing this letter. Each subsequent payment shall be sent to the same address within 30 days of the prior payment.

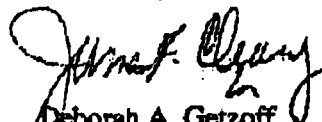
Your signing of this letter where indicated at the end of page two of this letter constitutes your acceptance of DEP's offer to settle this case on these terms. If you sign this letter, please return it to DEP at the address above. DEP will then countersign the letter and file it with the Clerk of the DEP. When the signed letter is filed with the Clerk, the letter shall constitute a Consent Order, which is final agency action of the DEP, the terms and conditions of which may be enforced in a court of competent jurisdiction pursuant to Sections 120.69 and 403.121, Florida Statutes. Failure to comply with the terms of this letter once signed by you shall constitute a violation of Section 403.161(1)(b), Florida Statutes.

"Protect, Conserve and Manage Florida's Environment and Natural Resources"

Printed on recycled paper.

By countersigning this settlement offer, the DEP waives its right to seek judicial imposition of damages, costs and expenses, or civil penalties for the violations described above. By accepting this offer of settlement, you waive your rights as described on the back of this document in the Notice of Rights. If you do not sign and return this letter to the Department at the Southwest District address given above by 14 days of receipt of this letter, it will be referred to the DEP's Office of General Counsel with a recommendation that formal enforcement action be taken against you. None of your rights or substantial interests are determined by this letter unless you sign it and it is filed with the DEP Clerk.

Sincerely yours,

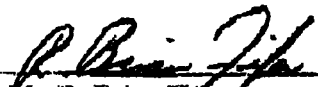


Deborah A. Getzoff
Director of District Management
Southwest District

I ACCEPT THE TERMS OF THIS SETTLEMENT OFFER.

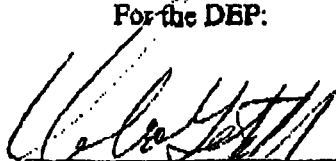
For Global Tire Recycling:

By:



Mr. R. Brian Filer
President & C.E.O.
Global Tire Recycling

For the DEP:



Deborah A. Getzoff
Director of District Management
Department of Environmental Protection

Date: March 12, 2001

ENTERED this 12th day
of April, 2001 in
Tampa, Florida


Attachments

Copies furnished to:

Kathy Carter
Office of General Counsel
Department of Environmental Protection
3000 Commonwealth Boulevard
Tallahassee, Florida 32399-3000

FILING AND ACKNOWLEDGEMENT

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



Clerk

4-6-01
Date

NOTICE OF RIGHTS

Persons who are not parties to this Consent Order but whose substantial interests are affected by this Consent Order have a right, pursuant to Sections 120.569 and 120.57, Florida Statutes, to petition for an administrative hearing on it. The Petition must contain the information set forth below and must be filed (received) at the Department's Office of General Counsel, 3900 Commonwealth Boulevard, MS-35, Tallahassee, Florida 32399-3000, within 21 days of receipt of this notice. A copy of the Petition must also be mailed at the time of filing to the District Office named above at the address indicated. Failure to file a petition within the 21 days constitutes a waiver of any right such person has to an administrative hearing pursuant to Sections 120.569 and 120.57, Florida Statutes.

The petition shall contain the following information:

(a) The name, address, and telephone number of each petitioner; the Department's Consent Order identification number and the county in which the subject matter or activity is located; (b) A statement of how and when each petitioner received notice of the Consent Order; (c) A statement of how each petitioner's substantial interests are affected by the Consent Order; (d) A statement of the material facts disputed by petitioner, if any; (e) A statement of facts which petitioner contends warrant reversal or modification of the Consent Order; (f) A statement of which rules or statutes petitioner contends require reversal or modification of the Consent Order; (g) A statement of the relief sought by petitioner, stating precisely the action petitioner wants the Department to take with respect to the Consent Order.

If a petition is filed, the administrative hearing process is designed to formulate agency action. Accordingly, 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 decision of the Department with regard to the subject Consent Order have the right to petition to become a party to the proceeding. The petition must conform to the requirements specified above and be filed (received) within 21 days of receipt of this notice in the Office of General Counsel at the above address of the Department. Failure to petition within the allowed time frame constitutes a waiver of any right such person has to request a hearing under Sections 120.569 and 120.57, Florida Statutes, and to participate as a party to this proceeding. Any subsequent intervention will only be at the approval of the presiding officer upon motion filed pursuant to Rule 28-106.205, Florida Administrative Code.

Mediation under Section 120.573, Florida Statutes, is not available in this proceeding.



Jeb Bush
Governor

Department of Environmental Protection

Southwest District
3804 Coconut Palm Drive
Tampa, Florida 33619

REC'D OCT 01 2001

David B. Strube
Secretary

R. Brian Fifer, President & CEO
Global Tire Recycling
1201 Industrial Drive
Wildwood, FL 34785

September 28, 2001

Re: Global Tire Recycling Waste Tire Processing Facility
Permit # 26195-003-SO
Short Form Consent Order OGC Case # 01-0338

Dear Mr. Fifer:

The Department received the final penalty payment in accordance with the terms and conditions of the above referenced Consent Order on September 24, 2001. Therefore, the Department is closing its case on the matter.

Your efforts in resolution of this case are appreciated.

Sincerely,

William Kutash
Program Administrator
Division of Waste Management
Southwest District

cc: Robert Butera, SW
Susan Pelz, SW
Larry Morgan, OGC
Kathy Carter, OGC

"More Protection, Less Process"

Printed on recycled paper.

Proof of Publication

from the
SUMTER COUNTY TIMES
Bushnell, Sumter County, Florida
PUBLISHED WEEKLY

STATE OF FLORIDA
COUNTY OF SUMTER

Before the undersigned authority personally appeared

Karen McDaniel

Of the Sumter County Times, a newspaper published weekly at Bushnell, in Sumter County, Florida, that the attached copy of advertisement being a public notice in the matter of the

600-0102 SCT PUBLIC NOTICE State of Florida
Department of Environmental Protection Notice of
Application The Department announces receipt of an
application for permit renewal from Mr. Brian Fifer of
Global Tire Recycling of Sumter County, Inc. f

Court, was published in said newspaper in the issues of
January 2nd, 2003.

Affiant further says that the Sumter County Times is a Newspaper published at Bushnell in said Sumter County, Florida, and that the said newspaper has heretofore been continuously published in Sumter County, Florida, each week and has been entered as second class mail matter at the post office in Bushnell in said Sumter County, Florida, for a period of one year next preceding the first publication of the attached copy of advertisement; and affiant further says that he/she has neither paid nor promised any person, firm or corporation any discount, rebate, commission or refund for the purpose of securing this advertisement for publication in the said newspaper.

Karen McDaniel

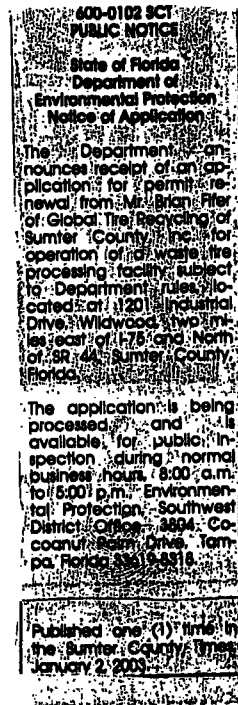
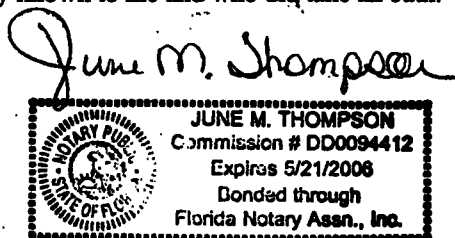
The forgoing instrument was acknowledged before me

This 2nd day of January, 2003

By: Karen McDaniel


who is personally known to me and who did take an oath.

Notary Public



GLOBAL TIRE RECYCLING OF SUMTER COUNTY, INC.

10230

DATE	INVOICE NO.	COMMENT	AMOUNT	DISCOUNT	NET AMOUNT
12/26/02	2003WTP		1,250.00	.00	1,250.00
					
Global Tire Recycling of Sumter County, Inc.					
010230 12/26/02 Florida D.E.P.				TOTAL	1,250.00



Global Tire Recycling of Sumter County, Inc.

D.I.P. Case No: 01-12672-6J1
General Account
1201 Industrial Drive
Wildwood, FL 34785
Phone: (352) 330-2213
Fax (352) 330-2214

SUNTRUST BANK, NATURE COAST
WILDWOOD OFFICE
WILDWOOD, FL 34785
63-134/631

10230

010230

PAY

*ONE THOUSAND TWO HUNDRED FIFTY DOLLARS AND NO CENTS

DATE

12/26/02

CHECK AMOUNT

*****1,250.00*

TO THE
ORDER
OF

Florida D.E.P.
3804 Coconut Palm Drive
Tampa FL 33619-8218
0005555

Patricia Jones

30

⑈010230⑈ ⑆063101344⑆0412009011714⑈