ID:	950570	This ID is read by a scanner. Do not mark.

PreIndex Coversheet

ATTACH TO DOCUMENT AND SEND TO THE APPROPRIATE DOCUMENT MANAGEMENT CENTER

Submittal Data

Catalog	**Solid Waste**
Profile	**Permitting_Authorization**
County	**SUMTER**
Facility-Site ID	**53122 - GLOBAL TIRE RECYCLING OF SUMTER COUNTY, INC.**
Document Date	**07-08-1997**
Received Date	**09-30-1998**
Document_Type	**PERMIT APPLICATION RELATED**
Contractor ID	
Facility Type	**WASTE TIRE PROCESSING FACILITY (710)**
Document Subject	**136808-001-SO Permit File**

☐ Double Sided ☐ Oversized Pages

☐ Data Sheet ☐ Color Pages

☐ Shade Seals ☐ Greyscale Pages

Page Count_____

Comments

Created By _____
madden_m

Prepped By _____

Scanned By _____

QC By _____

Indexed By _____

QA By _____

Date 1/16/13

Bob B
ok with me
Cm

GTR Global Tire Recycling
1201 Industrial Drive
Wildwood, FL 34785
Phone: (352) 330-2213
Fax: (352) 330-2214

FAX TRANSMITTAL

TO: Kim B. Ford, P.E.

COMPANY: Fla. Dept. of Envirn. Prot.
Solid Waste Division

FAX NO#: (813) 744-6175

FROM: Michael F. Kelley

SUBJECT: Waste Tire Processing Permit

DATE: 9/30/98

3 Page[s] including cover sheet. Time sent : ; am/pm By:

GTR Global Tire Recycling
1201 Industrial Drive
Wildwood, FL 34785
Phone: (352) 330-2213
Fax: (352) 330-2214

VIA FACSIMILE (813) 744-6175
AND U.S. MAIL

September 30, 1998

Kim B. Ford, P.E.
Florida Department of Environmental Protection
Solid Waste Division
3804 Coconut Palm Drive
Tampa, FL 33619-8313

RE: Global Tire Recycling Waste Tire Processing Facility Permit No. 136808-001-WT, Sumter County

Dear Mr. Ford:

I am writing in order to keep you informed of the status of Global's equipment installation, in light of the fact that the temporary production plan period described in my letter of July 27, 1998 and approved in your letter of August 3, 1998 expires on October 1, 1998.

Pursuant to that plan we have processed granular rubber purchased from an outside supplier through our fine grind mills and are presently shredding whole waste tires to our outside storage pad.

We have encountered continuing difficulty with equipment delivery, however. Although our primary cracker mill has been delivered and installation was complete as of last week, the secondary cracker mill is in transit and will not be operational for another two to three weeks. We have been unable to begin production pursuant to the original process description, but expect to be able to do so (again I am trying to provide a cushion) on or about November 15, 1998. I am requesting the Department's clearance to continue operation under the temporary production plan until that date.

GTR means ground tire rubber

extension of temp
auth to 11/15/98

I will keep you up to date on our progress. Please call me if you have any questions.

Very truly yours,

Michael F. Kelley
V.P. and General Counsel

Cc: Robert Butera, P.E.
F.D.E.P. Tampa, Solid Waste Division

MFK/gr

Global Tire Recycling
1201 Industrial Drive
Wildwood, FL 34785
Phone: (352) 330-2213
Fax: (352) 330-2214

VIA FACSIMILE (813) 744-6175
AND U.S. MAIL

September 30, 1998

Kim B. Ford, P.E.
Florida Department of Environmental Protection
Solid Waste Division
3804 Coconut Palm Drive
Tampa, FL 33619-8313

RE: Global Tire Recycling Waste Tire Processing Facility Permit No. 136808-001-WT, Sumter County

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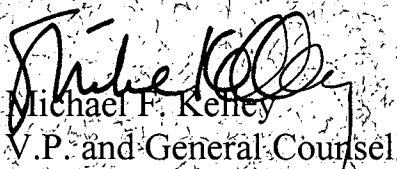
I will keep you up to date on our progress. Please call me if you have any questions.

Very truly yours,



Michael F. Kelley
V.P. and General Counsel

Cc: Robert Butera, P.E.
F.D.E.P. Tampa, Solid Waste Division

MFK/gr

RECEIVED
OCT 05 1998
DEP

FDEP	3804 Coconut Palm Drive, Tampa, FL 33619-8318

FAX

Date: FAXED 8/3/98

Number of pages including cover sheet: 2

To: Mike Kelley
Global WP

Phone: 352 330 2213
Fax phone: 352 330 2214
CC:

From: Kim Ford

Phone: (813) 744-6100 x 382
Fax phone: (813) 744-6125

REMARKS: ☐ Urgent ☑ For your review ☐ Reply ASAP ☐ Please comment

I HOPE THIS IS WHAT YOU ARE LOOKING FOR — I WILL NOT BE COMING TO THE FACILITY THIS WEEK.

Kim

Department of Environmental Protection

Lawton Chiles
Governor

Southwest District
3804 Coconut Palm Drive
Tampa, Florida 33619

Virginia B. Wetherell
Secretary

August 3, 1998

Mr. Michael Kelley
Global Tire Recycling
1201 Industrial Road
Wildwood, FL 34785

PARTIAL CERTIFICATION

Re: Global Tire Recycling
Temporary use prior to approval of certification
Permit No.: 136808-001-WT, Sumter County

Dear Mr. Kelley:

in response to your July 27 and 30, 1998 letters (with partial certification of construction completion), the Department (FDEP) has no objection to the temporary production plan as described, until October 1, 1998, subject to the following conditions:

1. FDEP shall continue its review of related certification documents;

2. FDEP shall make its decision regarding the approval of the facility certification after receipt of the certification for project completion; and

3. The storage amounts stated in Plan A of the Site Plan Storage Area Locations shall not be exceeded.

On all future correspondence, please include Robert Butera on distribution. If you have any questions you may call me at (813) 744-6100, extension 382.

Sincerely,

Kim B. Ford, P.E.
Solid Waste Section
Division of Waste Management

KBF/ab

cc: Robert Rogers, P.E.
Robert Butera, P.E., FDEP Tampa, Solid Waste Section

Transmit Confirmation Report

No.	:	009
Receiver	:	8-1-352-330-2214
Transmitter	:	WASTE MGT TAMPA SWDIST
Date	:	Aug 03 98 13:39
Time	:	01'00
Mode	:	Norm
Pages	:	02
Result	:	OK

Global Tire Recycling
1201 Industrial Drive
Wildwood, FL 34785
Phone: (352) 330-2213
Fax: (352) 330-2214

RECEIVED
JUL 31 1998
DEP

VIA: FEDERAL EXPRESS

July 30, 1998

Kim B. Ford, P.E.
Florida Department of Environmental Protection
Solid Waste Division
3804 Coconut Palm Drive
Tampa, FL 33619

RE: Global Tire Recycling Waste Tire Processing Facility Permit No. #136808-001-WT, Sumter County

Dear Mr. Ford:

Please find enclosed the following documents for your review pursuant to Specific Condition 3(c) of the Notice of Intent to issue the above referenced permit:

(1) The Certificate of Construction Completion for Global's Waste Tire Processing Facility;

(2) Global's narrative indicating all changes in plans and the cause of the deviations and certification by Robert L. Rogers, P.E., P.S.M.

(3) The Record Drawings described in subsection 3(b) of the Specific Conditions concerning the site plan: Storage Area Locations (Plan A & B);

(4) A copy of the cover letter from Mr. Rogers dated July 29, 1998 to Randall R. Cooper, P.E., DEP Surface Water Engineer, certifying that the stormwater discharge facility was built in compliance with approved plans and specifications. The accompanying "as-builts" are being forwarded to Mr. Cooper by overnight mail.

Please call me at once if you have any questions.

Very truly yours,

Michael F. Kelley
Vice President & General Counsel

MFK/grr
enclosures

Florida Department of Environmental Protection
Twin Towers Office Bldg. • 2600 Blair Stone Road • Tallahassee, FL 32399-2400

DEP Form # 62-701.900(2)
Form Title Certification of Construction Completion
Effective Date May 19, 1994
DEP Application No. _____ (Filled by DEP)

Certification of Construction Completion of a Solid Waste Management Facility

DEP Construction Permit No: 136808-001-WT County: Sumter

Name of Project: Global Tire Recycling of Sumter County, Inc.

Name of Owner: Global Tire Recycling of Sumter County, Inc.

Name of Engineer: Robert L. Rogers, P.E., P.S.M.

Type of Project: Waste Tire Recycling; Shredding and grinding waste tires to produce mesh-sized crumb rubber.

Cost: Estimate $ 6,000,000 Actual $ 6,750,000

Site Design: Quantity: 80 ton/day Site Acreage: 10.4 Acres

Deviations from Plans and Application Approved by DEP: Delivery of primary and secondary cracker mills E-2 and E-3 is now expected for mid to late August. Installation and electrical hook up of these mills will be completed September 1. The outside tanker hopper for bulk loading should be complete by August 14, 1998.

Address and Telephone No. of Site: 1201 Industrial Drive; Wildwood, FL 34785
Telephone: (352) 330-2213

Name(s) of Site Supervisor: Michael F. Kelley (V.P. & General Counsel)
Bob Sumpter (V.P. Plant Operations)

Date Site inspection is requested: August 5, 1998

This is to certify that, with the exception of any deviation noted above, the construction of the project has been completed in substantial accordance with the plans authorized by Construction

Permit No.: 136808-001-WT Dated: July 28, 1998
Sumter County

Date: 7/29/98

Signature of Professional Engineer

ROGERS FLORIDA NO. 10017 STATE OF FLORIDA REGISTERED ENGINEER

partial certificate for Const. Complete

Northwest District
160 Governmental Center
Pensacola, FL 32501-5794
904-444-8360

Northeast District
7825 Baymeadows Way, Ste. B200
Jacksonville, FL 32256-7590
904-448-4300

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

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

South District
2295 Victoria Ave., Ste. 364
Fort Myers, FL 33901-3881
941-332-6975

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

Global Tire Recycling

1201 Industrial Drive
Wildwood, FL 34785
Phone: (352) 330-2213
Fax: (352) 330-2214

D.E.P.
JUL 31 1998
SOUTHWEST DISTRICT
TAMPA

July 27, 1998

Mr. Kim B. Ford, P.E.
Florida Department of Environmental Protection
Solid Waste Division
3804 Coconut Palm Drive
Tampa, FL 33619

RE: Global Tire Recycling Waste Tire Processing Facility Permit No. #136808-001-WT, Sumter County

Dear Mr. Ford:

This letter is submitted pursuant to Specific Condition 3 (c) of the Notice of Intent to issue the above referenced waste tire processing facility permit, which requires that the owner or operator submit a narrative indicating all changes in plans and the cause of the deviations and certification by the design engineer to the Department.

The Certification of Construction Completion, Form 62-701. 900(2), submitted concurrently herewith, states that Global is awaiting delivery of both the primary and secondary cracker mills. Delivery is expected in mid to late August and installation and electrical hookup is expected to be complete by September 1, 1998. In addition, construction of the outside tanker hopper for bulk loading of crumb rubber is expected to be complete by August 14, 1998.

Notwithstanding this timetable, Global requests permission to accept waste tires and operate in a temporary process testing and start-up manner as follows:

1) Global has the opportunity to buy granular-sized (3/8" and smaller) rubber that it is able to process through the conveying, metal removal, destoning, aspiration fiber removal and fine grind systems already installed and thereby produce 40 mesh crumb rubber to DOT specification. Production under this temporary plan would allow employee training on at least part of the system, allow Global to precisely calibrate the fine grind mills in order to achieve uniform product quality, and satisfy a product commitment to one of our major customers for crumb rubber. Global will begin production under its original production plan described in the process description submitted as Attachment H to the original application as soon as the primary and secondary mills have been delivered and completely installed.

2) Global's shredder is on site and ready to be operated. If Global were able to bring in a limited number of whole waste tires it could shred the tires, and temporarily store the shreds in the outdoor 50' x 80' chip pad for use as feedstock for the primary cracker mill when it is operational. This would enable the production crew to become familiar with the shredder, de-rimmer, and de-beader as well as the conveying system leading to the shredder in advance of full production.

3) The outside bulk loading hopper will be complete and available for use August 14, 1998. This hopper is not essential to Global's temporary production plan as described in sub-paragraph 1 because Global's super-sack and 50 lb. bagging stations are operational. The customer to whom Global will deliver the crumb rubber produced under the temporary plan takes delivery of bagged crumb rubber, and cannot accept rubber delivered in bulk tanker trucks (which some of our other customers require).

The temporary production plan will allow Global to operate and familiarize its production employees with the idiosyncrasies of each item of equipment well in advance of delivery and installation of the primary and secondary cracker mills. This is especially important as precise delivery dates for these mills are not certain. Global will not exceed the storage amounts stated in Plan A of the Site Plan: Storage Area Locations previously submitted.

In summary, Global requests permission to accept granular rubber and waste tires until October 1, 1998 under the temporary production plan described herein. Production pursuant to the original process description is expected to begin before that time, but the October 1 date is requested to provide some flexibility. Please call me at once if you have any questions.

Very truly yours,

Michael F. Kelly
Vice President & General Counsel

The above temporary plan has been reviewed and certified for feasibility.

Robert L. Rogers, P.E., P.S.M.
[SEAL]
STATE OF FLORIDA
REGISTERED ENGINEER
L. ROGERS
8/29/98

Should have submitted final certification when temp plan ceased - 10/1/98

MK/grr

Robert L. Rogers Engineering Co., Inc.

CONSULTING SERVICES

Planning, Engineering, Surveying

1105 S.E. 3rd AVENUE
OCALA, FLORIDA 34471
(352) 622-9214 • FAX (352) 622-2894

Robert L. Rogers, P.E., P.S.M. *Rodney K. Rogers, P.S.M.*

July 29, 1998

Mr. Randall R. Cooper, P.E.
Surface Water Engineer
Department of Environmental Protection
3804 Coconut Palm Drive
Tampa, FL 33619

Re: Certification of Construction
Global Tire Recycling of Florida, Inc.
Permit No. 60-0126615-001
Sumter County, Florida

Dear Mr. Cooper:

I hereby certify that the stormwater discharge facility permitted under the above referenced permit has been built substantially in compliance with the approved plans and specifications and when properly maintained and operated shall meet the surface water requirements of the Florida Department of Environmental Protection.

Attached herewith are two (2) signed and sealed as-built drawings showing both the original design and the constructed elevations of the inlets and retention basin along with two (2) prints of the original design for your comparison.

Sincerely,

Robert L. Rogers, P.E.
Florida Registration #10027
Robert L. Rogers Engineering Co., Inc.
1105 S.E. 3rd Avenue
Ocala, FL 34471

RLR/lmr

cc: Mike Kelley, Global Tire

STATE OF FLORIDA
DEPARTMENT OF ENVIRONMENTAL PROTECTION

DISTRICT ROUTING SLIP

To: Robert Butera DATE: 7/27/98

CC To:

	PENSACOLA	**NORTHWEST DISTRICT**	
	Panama City	Northwest District Branch Office	
	Tallahassee	Northwest District Branch Office	
	Sopchoppy	Northwest District Satellite Office	
X	**TAMPA**	**SOUTHWEST DISTRICT**	
	Punta Gorda	Southwest District Branch Office	
	Bartow	Southwest District Satellite Office	
	ORLANDO	**CENTRAL DISTRICT**	
	Melbourne	Central District Satellite Office	
	JACKSONVILLE	**NORTHEAST DISTRICT**	
	Gainesville	Northeast District Branch Office	
	FORT MYERS	**SOUTH DISTRICT**	
	Marathon	South District Branch Office	
	WEST PALM BEACH	**SOUTHEAST DISTRICT**	
	Port St. Lucie	Southeast District Branch Office	

☐ Reply Optional Date Due _____ ☐ Reply Required Date Due: _____ ☐ Info Only

Comments:

RECEIVED
JUL 29 1998
DEP

Jessie Carpenter (850) 488-0300
From: Tel.:

08-18-93

Department of Environmental Protection

Lawton Chiles
Governor

Twin Towers Office Building
2600 Blair Stone Road
Tallahassee, Florida 32399-2400

Virginia B. Wetherell
Secretary

July 27, 1998

RECEIVED
JUL 29 1998
DEP

Mr.Michael R. Kelley
Global Tire Recycling of Sumter County Inc.
1201 Industrial Drive
Wildwood, Florida 34785

Dear Mr. Kelley:

My review of the Solid Waste Management Facility Performance Bond No. 125584, issued on July 16, 1998, by The Frontier Insurance Company, determined it is in order. The Performance Bond amount of $95,068.00 is adequate to cover the approved closure cost estimate dated July 8, 1998, on file for your waste tire processing facility located at 1201 Industrial Drive, Wildwood, Florida 34785.

My review of the Standby Trust Fund Agreement dated July 20, 1998, with SouthTrust Asset Management, determined that it is in order.

Therefore, Global Tire Recycling of Sumter County, Inc. is in compliance with the financial responsibility requirements of Rule 62-701.630 F.A.C., and Rule 62-711.510 F.A.C.

If you have any questions, please call me at 904-921-9963.

Sincerely,

Jessie L. Carpenter

Jessie L. Carpenter
Solid Waste Section

FK:jc

cc: Susan Pelz , FDEP SouthWest District
Robert Butera, FDEP SouthWest District
Brenda Tipton, SouthTrust Asset Management Company

Department of
Environmental Protection

Lawton Chiles
Governor

Twin Towers Office Building
2600 Blair Stone Road
Tallahassee, Florida 32399-2400

Virginia B. Wetherell
Secretary

April 1, 1997

Mr. Ron Aliff
Florida Crushed Stone Co.
Post Office Box 668
Brooksville, Florida 34605

Dear Mr. Aliff:

My review of the Solid Waste Management Facility Irrevocable Letter of Credit No. 250, issued on December 3, 1992, by The Citizens National Bank determined it is in order. The Letter of Credit amount of $91,766.00 remains adequate to cover the approved closure cost estimate dated July 9, 1998, for your waste tire processing facility located at 10311 Cement Plant Road, Brooksville, Florida.

My review of the Standby Trust Fund Agreement dated May 3, 1990, and amended November 24, 1992, with the Citizens National Bank, determined that it is also in order.

Therefore, Florida Crushed Stone Company remains in compliance with the financial responsibility requirements of Rule 62-701.630 F.A.C., and Rule 62-711.510 F.A.C.

If you have any questions, please call me at 904-921-9963.

Sincerely,

Jessie L. Carpenter
Solid Waste Section

FK:jc

cc: Susan Pelz , FDEP SW District
Robert Butera, FDEP SW District
Amelia Carlton, Citizens National Bank

Department of Environmental Protection

Lawton Chiles
Governor

Southwest District
3804 Coconut Palm Drive
Tampa, Florida 33619

Virginia B. Wetherell
Secretary

July 28, 1998

NOTICE OF PERMIT

Global Tire Recycling
of Sumter County, Inc.
Mr. Michael Kelley
1201 Industrial Road
Wildwood, FL 34785

Re: Global Tire Recycling

Dear Mr. Kelley:

Enclosed is Permit Number 136808-001-WT, issued pursuant to Section(s) 403.087(1), Florida Statues.

Any party to the Order (permit) has the right to seek judicial review of the Order pursuant to Section 120.68, Florida Statutes, by the filing of a Notice of Appeal pursuant to Rule 9.110, Florida Rules of Appellate Procedure, with the Clerk of the Department in the Office of General Counsel, 2600 Blair Stone Road, Tallahassee, 32399-2400; 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 30 days from the date the Final Order is filed with the Clerk of the Department.

Executed in Tampa Florida.

STATE OF FLORIDA DEPARTMENT
OF ENVIRONMENTAL PROTECTION

Kim B. Ford, P.E.
Solid Waste Section
Division of Waste Management

KBF/ab
Attachment

cc: Robert Rogers, P.E., Rogers Engineering
Robert Butera, P.E., FDEP Tampa

CERTIFICATE OF SERVICE

This is to certify that this NOTICE OF PERMIT and all copies were mailed before the close of business on July 28, 1998 to the listed persons.

FILING AND ACKNOWLEDGMENT FILED, on this date, pursuant to §120.52(10), Florida Statutes, with the designated Department Clerk, receipt of which is hereby acknowledged.

Anna Blank 07/28/98
Clerk Date

Department of Environmental Protection

Lawton Chiles
Governor

Southwest District
3804 Coconut Palm Drive
Tampa, Florida 33619

Virginia B. Wetherell
Secretary

PERMITTEE
Global Tire Recycling
of Sumter County, Inc.
c/o Mr. Michael Kelley
1201 Industrial Road
Wildwood, FL 34785

PERMIT/CERTIFICATION
GMS ID No.: 4060P36808
Permit No.: 136808-001-WT
Date of Issue: July 28, 1998
Expiration Date: **07/15/2003**
County: Sumter
Lat/Long: 28°53'45"N
82°03'30"W
Sec/Town/Rge: 7/19S/23E
Project: Global Tire Recycling
Waste Tire Facility

This permit is issued under the provisions of Chapter 403, Florida Statutes, and Florida Administrative Code Rule(s) 62-4 and 62-711. The above named permittee is hereby authorized to perform the work or operate the facility shown on the application and approved drawing(s), plans, and other documents, attached hereto or on file with the Department and made a part hereof and specifically described as follows:

To construct and operate a waste tire processing facility (approximately 10 acres), referred to as the Global Tire Recycling Waste Tire Facility, subject to the specific conditions attached, for storing and processing waste tires, located at 1201 Industrial Road, 2 miles east of I-75 and north of S.R. 44, in Wildwood, Sumter County, Florida. The specific conditions attached are for the construction and operation of:

1. Waste Tire Processing Facility

Replaces Permit No.: N/A, new facility.

This permit contains compliance items summarized in Attachment 1 that shall be complied with and submitted to the Department by the dates noted. If the compliance dates are not met and submittals are not received by the Department on the dates noted, enforcement action may be initiated to assure compliance with the conditions of this permit.

Printed on recycled paper.

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 403.859 through 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 personal 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.

GENERAL CONDITIONS:

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.

GENERAL CONDITIONS:

11. This permit is transferable only upon Department approval in accordance with Rule 62-4.120 and 62-730.300, Florida Administrative Code, as applicable. The permittee shall be liable for any non-compliance of the permitted activity until the transfer is approved by the Department.

12. This permit or a copy thereof shall be kept at the work site of the permitted activity.

13. This permit also constitutes:

( ) Determination of Best Available Control Technology BACT)

( ) Determination of Prevention of Significant Deterioration (PSD)

( ) Certification of compliance with State Water Quality Standards (Section 401, PL 92-500)

( ) Compliance with New Source Performance Standards

14. 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.

GENERAL CONDITIONS:

(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.

15. 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 that 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.

16. In the case of an underground injection control permit, the following permit conditions also shall apply:

(a) All reports or information required by the Department shall be certified as being true, accurate and complete.

(b) Reports of compliance or noncompliance with, or any progress reports on, requirements contained in any compliance schedule of this permit shall be submitted no later than 14 days following each schedule date.

(c) Notification of any noncompliance which may endanger health or the environment shall be reported verbally to the Department within 24 hours and again within 72 hours, and a final written report provided within two weeks.

1. The verbal reports shall contain any monitoring or other information which indicate that any contaminant may endanger an underground source of drinking water and any noncompliance with a permit condition or malfunction of the injection system which may cause fluid migration into or between underground sources of drinking water.

2. The written submission shall contain a description of and a discussion of the cause of the noncompliance and, if it has not been corrected, the anticipated time the noncompliance is expected to continue, the steps being taken to reduce, eliminate, and prevent recurrence of the noncompliance, and all information required by Rule 62-28.230(4)(b), F.A.C.

(d) The Department shall be notified at least 180 days before conversion or abandonment of an injection well, unless abandonment within a lesser period of time is necessary to protect waters of the State.

GENERAL CONDITIONS:

17. The following conditions also shall apply to a hazardous waste facility permit.

(a) The following reports shall be submitted to the Department:

1. Manifest discrepancy report. If a significant discrepancy in a manifest is discovered, the permittee shall attempt to rectify the discrepancy. If not resolved within 15 days after the waste is received, the permittee shall immediately submit a letter report, including a copy of the manifest, to the Department.

2. Unmanifested waste report. The permittee shall submit an unmanifested waste report to the Department within 15 days of receipt of unmanifested waste.

3. Biennial report. A biennial report covering facility activities during the previous calendar year shall be submitted by March 1 of each even numbered year pursuant to Chapter 62-730, F.A.C.

(b) Notification of any noncompliance which may endanger health or the environment, including the release of any hazardous waste that may endanger public drinking water supplies or the occurrence of a fire or explosion from the facility which could threaten the environment or human health outside the facility, shall be reported verbally to the Department within 24 hours, and a written report shall be provided within 5 days. The verbal report shall include the name, address, I.D. number, and telephone number of the facility, its owner or operator, the name and quantity of materials involved, the extent of any injuries, an assessment of actual or potential hazards, and the estimated quantity and disposition of recovered material. The written submission shall contain:

1. A description and cause of the noncompliance.

2. If not corrected, the expected time of correction, and the steps being taken to reduce, eliminate, and prevent recurrence of the noncompliance.

(c) Reports of compliance or noncompliance with, or any progress reports on, requirements in any compliance schedule shall be submitted no later than 14 days after each schedule date.

(d) All reports or information required by the Department by a hazardous waste permittee shall be signed by a person authorized to sign a permit application.

SPECIFIC CONDITIONS:

1. **Classification.** This site shall be classified as a waste tire processing facility and shall be constructed, operated and closed in accordance with all applicable requirements of Chapters 62-4 and 62-711, Florida Administrative Code (F.A.C.).

2. **Permit Application Documentation.** This permit is valid for construction and operation of the waste tire processing facility in accordance with the reports, plans and other information as follows:

- February 1998 Application and supporting information by Global received February 13, 1998;
- Response by Global and supporting information dated April 17, 1998 received April 20, 1998;
- Response by Global and Emergency Preparedness Manual dated June 2, 1998 received June 3, 1998;
- Revised Site Plans (with storage locations and quantities - Plan A and Plan B) revised June 30, 1998 and revised Maintenance and Operation Instructions revised June 30, 1998, received July 1, 1998;
- and in accordance with all applicable requirements of Department rules. Items required for compliance with this permit, including but not limited to receipt and approval of Certification of Construction Completion with record drawings, and proof of financial assurance, shall be provided prior to acceptance of waste tires or operation unless otherwise approved in writing by the Department.

3. **Certification of Construction Completeness.** Within **sixty (60) days** after the specified construction has been completed, **and prior to** acceptance of waste tires or operation, the following activities shall be completed:

a. The owner or operator shall submit a Certification of Construction Completion, Form 62-701.900(2), signed and sealed by the professional engineer in charge of construction to the Department for approval, and shall arrange for Department representatives to inspect the construction in the company of the permittee, the engineer, and the facility operator.

b. The owner or operator shall submit Record Drawings showing all changes (i.e. additions, deletions, revisions to the plans previously approved by the Department).

c. The owner or operator shall submit a narrative indicating all changes in plans and the cause of the deviations and certification by the design engineer to the Department.

SPECIFIC CONDITIONS:

4. **Permit Modifications.** Any construction or operation activities not previously approved as part of this permit shall require a separate Department permit unless the Department determines a permit modification to be more appropriate. Permits shall be modified in accordance with the requirements of 62-4.080, F.A.C. A modification which is reasonably expected to lead to substantially different environmental impacts which require a detailed review by the Department is considered a substantial modification.

5. **Permit Renewal.** No later than **one hundred eighty (180) days** before the expiration of the Department permit, the permittee shall apply for a renewal of a permit on forms and in a manner prescribed by the Department, in order to assure conformance with all applicable Department rules. Permits shall be renewed at least every five years as required by F.A.C. 62-4.070(4).

6. **Prohibitions.** The prohibitions of F.A.C. Rule 62-711.400 shall not be violated.

7. **Financial Assurance.** The permittee shall provide financial assurance for the facility in accordance with F.A.C. 62-711.500(3).

a. All costs for closure shall be adjusted and submitted **annually, by March 1st each year** to: Solid Waste Manager, Solid Waste Section, Department of Environmental Protection, 3804 Coconut Palm Drive, Tampa, Florida 33619-8318.

b. Proof that the financial mechanism has been adequately funded shall be submitted **annually, by September 1st each year,** to: Financial Coordinator, Solid Waste Section, Department of Environmental Protection, 2600 Blair Stone Road, Tallahassee, Florida 32399-2400.

8. **Processing and Storage Requirements.** All waste tires shall be processed and stored in accordance with F.A.C. 62-711.530 and 62-711.540, and the June 30, 1998 revised Site Plans with storage area locations received July 1, 1998 (Plan A and Plan B, attached).

- Storage at the processing facility is limited to **either** 873 tons of waste tires (including other miscellaneous wastes) for Plan A, **or** 1821 tons of waste tires (including other miscellaneous wastes) for Plan B, and shall comply with the requirements of FAC Rule 62-711.530. **Either Plan A only or Plan B only will be required for compliance, no mixing and matching, and each plan requiring written approval of related cost estimates and proof of financial assurance prior to implementation.**

- If the facility has reached its permitted storage capacity for any area, the permittee shall not accept additional waste tires until sufficient capacity has been restored.

SPECIFIC CONDITIONS:

- All incoming wastes tires shall be handled on a first-in, first-out basis. In the event of equipment breakdown or scheduled maintenance, the permittee shall ensure that sufficient reserve equipment is operating at the site **within 72 hours** of occurrence or the facility shut down.

- At least 75 percent of the whole tires, used tires, and processed tires that are delivered to or are contained on the site of the waste tire processing facility at the beginning of each calendar year shall be processed or removed for disposal or recycling from the facility during the year, or disposed of at a permitted solid waste management facility.

9. **Operation Plan and Operating Record.** A copy of the Department approved permit, operational plan, construction reports and record drawings, and supporting information shall be kept at the facility at all times for reference and inspections.

10. **Operating Personnel.** A trained supervisor or foreman shall be responsible for maintaining the facility in an orderly, safe, and sanitary manner. Sufficient personnel shall be employed to adequately operate the facility.

11. **Reporting Requirements.** Waste Tire Processing Facility Quarterly Report, Form #62-711.900(4) attached summarizing facility operations shall be submitted **quarterly** to the Department by January 20th, April 20th, July 20th, and October 20th, pursuant to FAC Rule 62-711.530(5).

12. **Fire Safety Survey.** A fire safety survey shall be conducted at least annually and the survey report shall be made available to the Department upon request.

13. **Stormwater System Management.** Stormwater shall be managed as required by F.A.C. 62-711.540(3)(a). The site shall be managed to divert stormwater around and away from the storage piles.

14. **Emergency Preparedness Manual.** A copy of the facility's emergency preparedness manual shall be kept at the site and a copy shall be kept at an off-site location.

15. **Control of Nuisance Conditions.** The owner or operator shall control mosquitoes and rodents as so to protect the public health and welfare. The operating authority shall be responsible for the control of odors and fugitive particulates arising from this operation. Such control shall minimize the creation of nuisance conditions on adjoining property. Complaints received from the general public, and confirmed by Department personnel upon site inspection, shall constitute a nuisance condition, and the permittee must take immediate corrective action to abate the nuisance.

SPECIFIC CONDITIONS:

16. **Facility Maintenance and Repair.** The site shall be properly maintained including all equipment and building maintenance, minimized grass, underbrush and other flammable vegetation, prevention of ponding, and maintenance of berms and other systems designed to protect water bodies from liquid runoff from a potential waste tire fire. In the event of damage to any portion of the waste tire site, fire, or failure of any portion of the waste tire processing or storage systems, the permittee shall immediately **(within 24 hours)** notify the Department of Environmental Protection explaining such occurrence and remedial measures to be taken and time needed for repairs. Written detailed notification shall be submitted to the Department **within seven (7) days** following the occurrence.

17. **Professional Certification.** Where required by Chapter 471 (P.E.) or Chapter 492 (P.G.), Florida Statutes, applicable portions of permit applications and supporting documents which are submitted to the Department for public record shall be signed and sealed by the professional(s) who prepared or approved them.

18. **Closure.** The facility shall be closed in accordance with the requirements of FAC Rule 62-711.700. The waste tire processing facility owner or operator shall notify the Department at least **ninety (90) days prior** to the date when tires will no longer be accepted for storage or processing, as required by F.A.C. 62-711.700(2).

19. **General Conditions.** The permittee shall be aware of and operate under the "General Conditions". General Conditions are binding upon the permittee and enforceable pursuant to Chapter 403, Florida Statutes.

20. **Permit Acceptance.** By acceptance of this Permit, the permittee certifies that he/she has read and understands the obligations imposed by the Specific and General Conditions contained herein and also including date of permit expiration and renewal deadlines. It is a violation of this permit for failure to comply with all conditions and deadlines.

STATE OF FLORIDA DEPARTMENT
OF ENVIRONMENTAL PROTECTION

Richard D. Garrity, Ph.D.
Director of District Management
Southwest District

ATTACHMENT 1

SPECIFIC CONDITION	SUBMITTAL DUE DATE	REQUIRED ITEM
3.	Prior to operation	Certification and record drawings
5.	180 days prior to permit expiration	Permit renewal application
7.	Annually, by September 1st	Financial assurance
9.	Quarterly, by January 20th, April 20th, July 20th, October 20th	Operational records

Department of Environmental Protection

DEP Form # 62-701.900(21)
Form Title Waste Tire Processing Facility Quarterly Report
Effective Date 12/23/96
DEP Application No. _____ (Filled in by DEP)

Waste Tire Processing Facility Quarterly Report

Pursuant to Rule 62-711.530, Florida Administrative Code, the owner or operator of a waste tire processing facility shall submit the following information to the Department quarterly.

Quarter covered by this report:_____ (First quarter begins on January 1 of any given year)

1. Facility name:_____

2. Facility mailing address:_____

   City:_____ County:_____ Zip:_____

3. Facility permit number:_____

4. Facility telephone number: (_____)_____

5. Authorized person preparing report:_____

6. Affiliation with facility:_____

7. Telephone number (if different from above): (_____)_____

8. Activity: Report in tons.

	Beginning Inventory	Received	Processed	Consumed	Removed	Adjustments	Ending Inventory
Used Tires							
Other whole tires							
Processed tires							
Processing Waste							
Other							
Total							

a. Explain all inventory adjustments._____

b. List any period in which one or more category of inventory exceeded the permitted maximum for that category. How was that condition relieved? _____

For any excess inventory at the end of the quarter, state how and when this condition will be relieved. Attach additional sheets, if necessary._____

9. Certification:

To the best of my knowledge and belief, I certify the information provided in this report is true, accurate and complete.

_____ Name of Authorized Agent

_____ Signature of Authorized Agent

_____ Date

Mail complete form to
the appropriate district office

Northwest District
160 Governmental Center
Pensacola, FL 32501-5794
904-444-8360

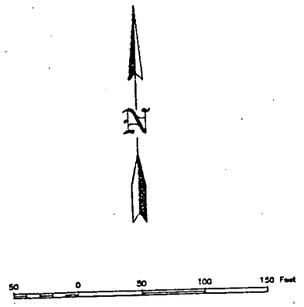
Northeast District
7825 Baymeadows Way, Ste. B200
Jacksonville, FL 32256-7590
904-448-4300

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

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

South District
2295 Victoria Ave., Ste. 364
Fort Myers, FL 33901-3881
941-332-6975

Southeast District
400 North Congress Ave.
West Palm Beach, FL 33401
561-681-6600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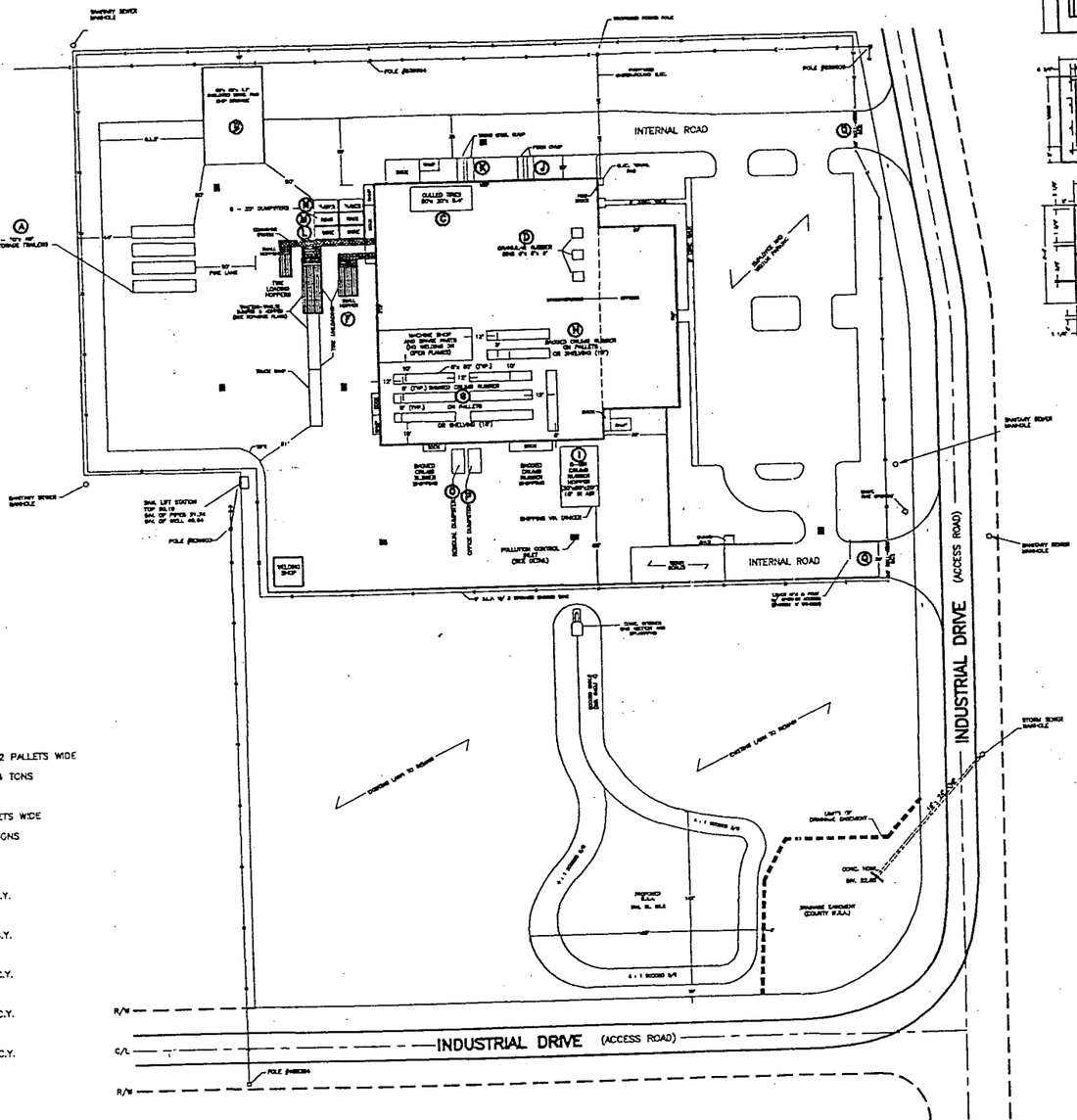
INTERNAL ROAD
INTERNAL ROAD
INDUSTRIAL DRIVE (ACCESS ROAD)
INDUSTRIAL DRIVE (ACCESS ROAD)
R/W
C/L
R/W
EXISTING LAND TO REMAIN
EXISTING LAND TO REMAIN
LIMITS OF DRAINAGE EASEMENT
DRAINAGE EASEMENT (COUNTY W.A.A.)
POLLUTION CONTROL INLET (SEE DETAIL)
WELDING SHOP
SCALE AND WEIGH PLATFORM
SANITARY SEWER MANHOLE
STORM WATER MANHOLE
POLE #30894
POLE #30893
POLE #30892
POLE #30891
POLE #30890
POLE #30889
POLE #30888
POLE #30887
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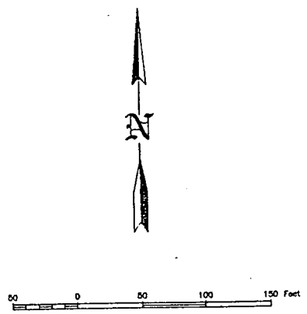
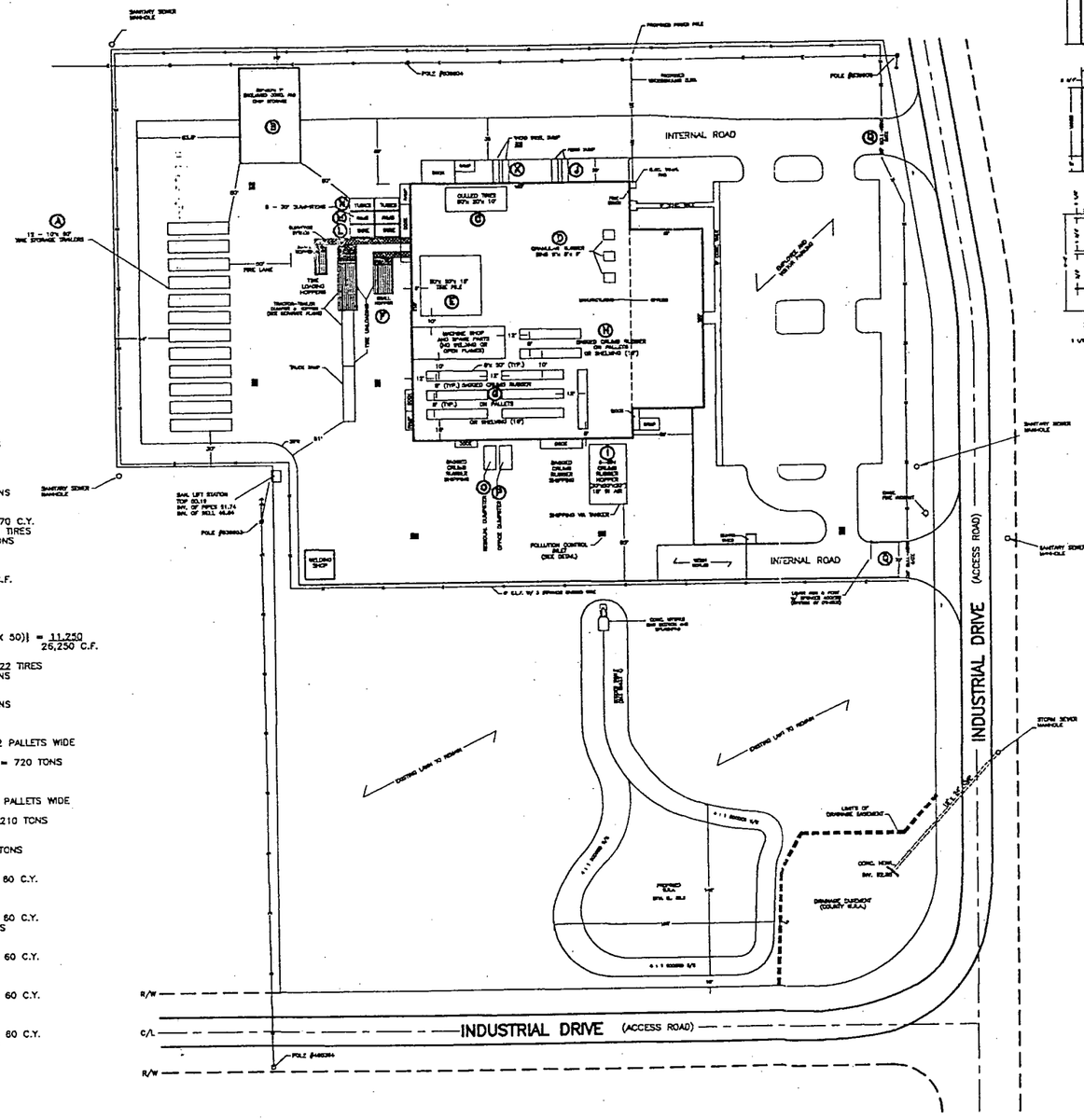
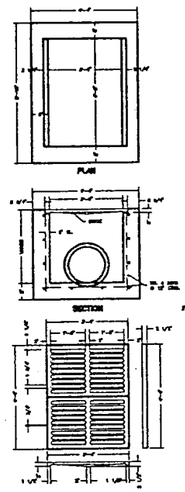
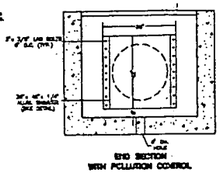
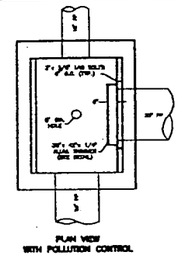
POLE #30875
POLE

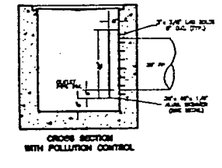












TOP ELEV. 56.8
E. & W. INV. 52.43
OUTLET INV. 52.38
TOP OF SKIMMER 55.38
BOTTOM OF STRUCTURE 51.38

LEGEND

- STORM WATER GRATE INLET
- (A) STORAGE PILE (SEE TABLE)
- C.L.F. CHAINLINK FENCE
- (Q) SECURITY GATES

STORAGE VOLUME AND WEIGHT

(A) TRAILER STORAGE
1,700 TIRES/TRAILER X 12 TRAILERS
@ 20#/TIRES = 204 TONS

(B) CHIP STORAGE
50 X 80 X 7 = 28,000 C.F.
28,000 C.F. @ 20#/C.F. = 280 TONS

(C) CULLED TIRES
50 X 20 X 10 = 10,000 C.F. = 370 C.Y.
370 C.Y. @ 10 TIRES/C.Y. = 3,700 TIRES
3,700 TIRES @ 20#/TIRES = 37 TONS

(D) GRANULAR RUBBER BINS
9 X 8 X 9 = 648 C.F. BIN
3 BINS @ 648 C.F./BIN = 1,944 C.F.
1,944 C.F. = 72 C.Y.
72 C.Y. @ 27#/C.F. = 26 TONS

(E) TIRE PILE
20 X 30 X 15 =150,000 C.F.
2 RECT. PRISMS 2[1/2 (15 X 15 X 30)] = 11,250
26,250 C.F.
26,250 C.F. = 972.2 C.Y.
972.2 C.Y. @ 10 TIRES/C.Y. = 9,722 TIRES
9,722 TIRES @ 20#/TIRE = 97 TONS

(F) TIRE LOADING HOPPERS
1,000 TIRES @ 20#/TIRE = 10 TONS

(G) BAGGED CRUMB RUBBER
50# BAGS
6 RACKS – 12 PALLETS LONG – 2 PALLETS WIDE
5 PALLETS HIGH = 720 PALLETS
720 PALLETS OF 40 – 50# BAGS = 720 TONS

(H) BAGGED CRUMB RUBBER
1 TON BAGS
3 RACKS – 7 PALLETS LONG – 2 PALLETS WIDE
5 PALLETS HIGH = 210 PALLETS
210 PALLETS @ 1 TON/PALLET = 210 TONS

(I) 6 BIN CRUMB RUBBER HOPPER
6 BINS @ 22 TONS EACH = 132 TONS

(J) FIBER DUMPSTERS
2 DUMPSTERS @ 30 C.Y. EACH = 60 C.Y.
60 C.Y. @ 667#/C.Y. = 20 TONS

(K) TREAD STEEL DUMPSTERS
2 DUMPSTERS @ 30 C.Y. EACH = 60 C.Y.
60 C.Y. @ 1,000#/C.Y. = 30 TONS

(L) WIRE DUMPSTERS
2 DUMPSTERS @ 30 C.Y./EACH = 60 C.Y.
60 C.Y. @ 667#/C.Y. = 20 TONS

(M) RIM DUMPSTERS
2 DUMPSTERS @ 30 C.Y./EACH = 60 C.Y.
60 C.Y. @ 333#/C.Y. = 10 TONS

(N) TUBE DUMPSTERS
2 DUMPSTERS @ 30 C.Y./EACH = 60 C.Y.
60 C.Y. @ 333#/C.Y. = 10 TONS

(O) RESIDUAL DUMPSTER
1 C.Y. @ 667#/C.Y. = 10 TONS

(P) OFFICE DUMPSTER
1 C.Y. @ 333#/C.Y. = 5 TONS

(Q) SECURITY GATES
(2) GATES

ROBERT L. ROGERS DATE
PROFESSIONAL ENGINEER
FLORIDA REGISTRATION NO. 10027

REVISION	DATE
SHOW PLAN AS PLAN 'B' CHANGED VOLUME OF TRAILER STORAGE	9-30-98

A SITE PLAN
FOR
GLOBAL TIRE RECYCLING OF SUMTER COUNTY, INC.
STORAGE AREA LOCATIONS – PLAN B

ROBERT L. ROGERS ENGINEERING CO. INC.
1106 S.E. 3rd Ave. OCALA, FLORIDA 34471 (352) 622-9214

SCALE	DATE	SHEET
1" = 50'	4-01-98	1 OF 1

D:\JOBS\98\GTR\GLOBAL\PLAN-B.DWG

perMits | Events | Payment | Site | Facility | partY | Reports | >

Permitting Application

SITE Permit

Site Name: GLOBAL TIRE RECYCLING Site #: 0136808

County: SUMTER Comments: N RPAs: N # Cases: 0

Project

Permit #:0136808-001-WT Project #:001 Received:**13-FEB-1998** CRA#:18777
Permit Office: SWD (DISTRICT) Agency Action: Issued
Project Name: **WASTE TIRE PROCESSING FACILITY** Desc:
Type/Sub/Des: **WT /02 W/T PROCESSING FACILITY** COE #:
Logged: 03-MAR-1998 Issued: 28-JUL-1998 Expires: **28-JUL-2003** OGC:
Fee: **1250.00** Fee Recd: 1250.00 Dele: Override: **NONE**

Related Party

Role: APPLICANT Begin: 03-MAR-1998 End:
Name: KELLEY, MICHAEL F. ESQ. Company: GLOBAL TIRE RECYCLING INC
Addr: 1201 INDUSTRIAL RD
City: WILDWOOD State: FL Zip: 34785- Country: U.S.A.
Phone: 352-330-2213 Fax: 352-330-2214

Processors

Processor: FORD_K Y Active: 03-MAR-1998 Inactive:

Count: *1 <Replace>

Help | Reports | eXit

Permitting Application

Events Scheduled **57 of 90**

Site #: 0136808 Name: GLOBAL TIRE RECYCLING

Permit #: 0136808-001-WT Type/Subtype: WT /02 Received: 13-FEB-1998

Project #: 001 Name: WASTE TIRE PROCESSING FACILITY

> ISSUE PERMIT: Issued

Event	Begin Date	Prd	Due Date	Rmn	Status	End Date
Completeness Rev	20-APR-1998	30	20-MAY-1998		Incomplete	11-MAY-1998
Awaiting Additi	11-MAY-1998	45	25-JUN-1998		Received	03-JUN-1998
Completeness R	03-JUN-1998	30	03-JUL-1998		Complete	03-JUN-1998
Determine Age	03-JUN-1998	90	01-SEP-1998		Issue	07-JUL-1998
RESET CLOCK	11-MAY-1998	1	12-MAY-1998		Done	11-MAY-1998
Mail Public	07-JUL-1998	10	17-JUL-1998		Done	07-JUL-1998
Date of Pub	07-JUL-1998	999	01-APR-2001		Published	09-JUL-1998
STOP CLOCK	07-JUL-1998	1	08-JUL-1998		Done	07-JUL-1998
Issue Fina	09-JUL-1998	14	23-JUL-1998		Issued	28-JUL-1998
ISSUE PER	28-JUL-1998	1	29-JUL-1998		Issued	**28-JUL-1998**
STOP CLOC	28-JUL-1998	1	29-JUL-1998		Done	28-JUL-1998

Count: *10 ^ v <List><Replace>

Memorandum

Florida Department of Environmental Protection

PERMIT COVER MEMO

TO: X RICK GARRITY, **Director of District Management**

FROM/THROUGH:

William Kutash, 7/1/98 **ENVIRONMENTAL ADMINISTRATOR**
Bob Butera 7/7/98 **SUPERVISOR**
Kim Ford 7/1/98, **ENGINEER** 7/2/1998

DATE: 7/1/98

FILE NAME: Global Tire Recycling **PERMIT #:** 136808-001-WT
PROGRAM : Solid Waste **COUNTY :** Sumter .

TYPE OF PERMIT ACTION: X **ISSUE** ___ **DENY** ___ **MODIFY**
___ **TRANSFER OWNER** ___ **NOD**
___ **PUBLIC NOTICE** X **INTENT TO ISSUE**

PUBLIC NOTICE PERIOD CLOSED? ___ **PETITION FILED?** ___.

PERMIT SUMMARY: The permit is to allow the construction and operation of a new waste tire processing facility. The facility design includes equipment for truck tipping of whole tires and chips, numerous grinders, conveyors and screens for processing whole waste tires into crumb rubber to be used in asphaltic road pavement. The use of crumb rubber in roads is encouraged by F.S. 336.044. Site plans show the location and capacity of each storage area for waste tires, chips and the final product. Financial assurance is required by the permit for all storage prior to acceptance of waste tires.

PROFESSIONAL RECOMMENDATION: X **APPROVE** ___ **DENY**

EVALUATION SUMMARY: The application and equipment specifications were received on February 13, 1998. Two deficiency letters were sent, and responses received on April 20 and June 3, 1998. These responses included clarification of storage areas and associated costs for financial assurance.

This application was deemed complete on **June 3, 1998.**

Day 90/30 for this Action is September 1, 1998

PUBLISHED July 9, 1998 - 14 days up on July 23rd.
NO PETITIONS

CERTIFICATION

Application No. 136808-001-WT

I HEREBY CERTIFY that the engineering features described in the above referenced application (provide / ~~do not provide~~) reasonable assurance of compliance with applicable provisions of Chapter 403, Florida Statutes, and Florida Administrative Code Title 62. However, I have not evaluated and I do not certify aspects of the proposal outside of my area of expertise (including but not limited to the electrical, mechanical and structural features).

(Signed) _____

(Date) 7/1/98

(Seal)

Department of
Environmental Protection

Lawton Chiles
Governor

Twin Towers Office Building
2600 Blair Stone Road
Tallahassee, Florida 32399-2400

Virginia B. Wetherell
Secretary

FAX TRANSMITTAL LETTER

DATE: 7/27/98

TO: Kim Ford

AGENCY: FDEP

FAX NUMBER: _____

NUMBER OF PAGES: _____

FROM: J Carpenter

DIVISION/BUREAU: SW-Tech

OUR FAX NUMBER: 850/414-0414
WEB SITE: http://www.dep.state.fl.us/waste/index.htm

If any of the pages are not clearly received, please call 850/488-0300 or SUNCOM 278-0300.

SENDERS NAME: JC

COMMENTS:

FYI

Department of Environmental Protection

Lawton Chiles
Governor

Twin Towers Office Building
2600 Blair Stone Road
Tallahassee, Florida 32399-2400

Virginia B. Wetherell
Secretary

July 27, 1998

Mr.Michael R. Kelley
Global Tire Recycling of Sumter County Inc.
1201 Industrial Drive
Wildwood, Florida 34785

Dear Mr. Kelley:

My review of the Solid Waste Management Facility Performance Bond No. 125584, issued on July 16, 1998, by The Frontier Insurance Company, determined it is in order. The Performance Bond amount of $95,068.00 is adequate to cover the approved closure cost estimate dated July 0, 1998, on file for your waste tire processing facility located at 1201 Industrial Drive, Wildwood, Florida 34785.

My review of the Standby Trust Fund Agreement dated July 20, 1998, with SouthTrust Asset Management, determined that it is in order.

Therefore, Global Tire Recycling of Sumter County, Inc. is in compliance with the financial responsibility requirements of Rule 62-701.630 F.A.C., and Rule 62-711.510 F.A.C.

If you have any questions, please call me at 904-921-9963.

Sincerely,

Jessie L. Carpenter

Jessie L. Carpenter
Solid Waste Section

FK:jc

cc: Susan Pelz , FDEP SouthWest District
Robert Butera, FDEP SouthWest District
Brenda Tipton, SouthTrust Asset Management Company

Robert L. Rogers Engineering Co., Inc.

CONSULTING SERVICES

Planning, Engineering, Surveying

1105 S.E. 3rd AVENUE
OCALA, FLORIDA 34471
(352) 622-9214 • FAX (352) 622-2894

Robert L. Rogers, P.E., P.S.M. *Rodney K. Rogers, P.S.M.*

RECEIVED
JUL 24 1998
Department of Environmental Protection
SOUTHWEST DISTRICT
BY

July 17, 1998

Mr. Kim B. Ford
Florida Department of Environmental Protection
Solid Waste Section
3804 Coconut Palm Drive
Tampa, FL 33619

Re: Global Tire Recycling Plant
Wildwood, Florida

Dear Mr. Ford:

At the request of Mr. Mike Kelley, attached please find a 11" x 17" reduced copy of Plan A and Plan B for the Storage Area Locations for the above referenced project.

If you have any questions or comments, please feel free to call me.

Sincerely,

Lynn M. Rodriguez

Lynn M. Rodriguez
For the Company

/lmr

Attachments

cc: Mr. Mike Kelley w/attachments

Robert L. Rogers Engineering Co., Inc.

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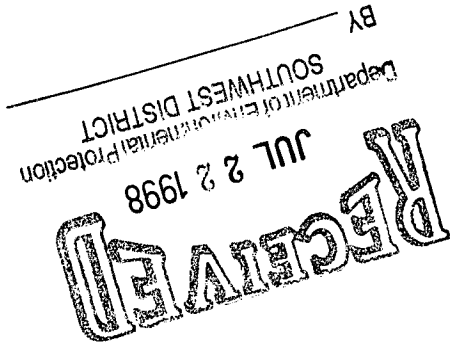
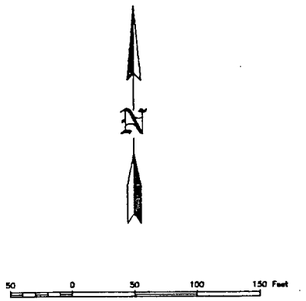
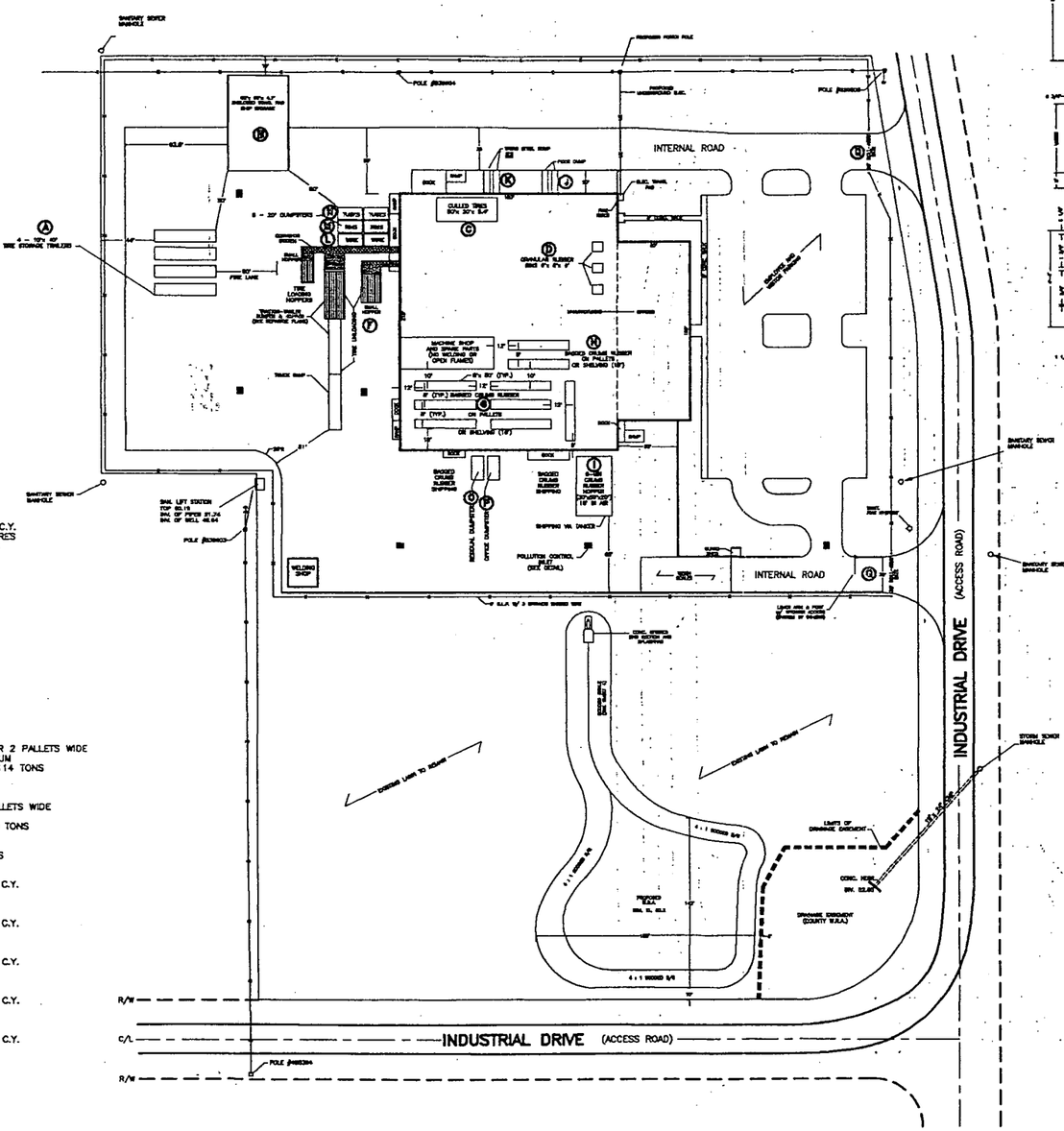
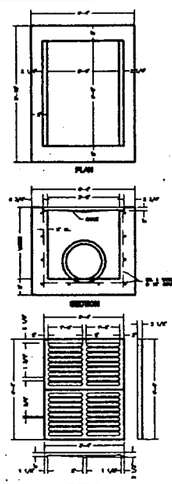
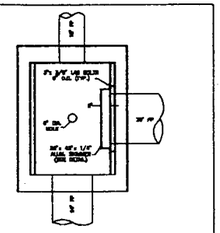


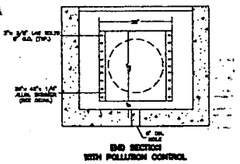
Prov-16:3 - *"Commit your work to the Lord and your plans will be established."*

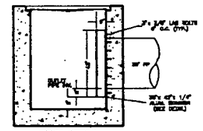












TOP ELEV. 58.8
E. & W. INV. 52.43
OUTLET INV. 52.38
TOP OF SKIMMER 55.38
BOTTOM OF STRUCTURE 51.38

LEGEND

- STORM WATER GRATE INLET
- (A) STORAGE PILE (SEE TABLE)
- C.L.F. CHAINLINK FENCE
- (S) SECURITY GATES

STORAGE VOLUME AND WEIGHT

(A) TRAILER STORAGE
1,700 TIRES/TRAILER X 4 TRAILERS @ 20#/TIRES = 68 TONS

(B) CHIP STORAGE
50 X 80 X 4.7 = 18,800 C.F.
18,800 C.F. @ 20#/C.F. = 188 TONS

(C) CULLED TIRES
50 X 20 X 5.4 = 5,400 C.F. = 200 C.Y.
200 C.Y. @ 10 TIRES/C.Y. = 2,000 TIRES
2,000 TIRES @ 20#/TIRES = 20 TONS

(D) GRANULAR RUBBER BINS
9 X 8 X 9 = 648 C.F. BIN
3 BINS @ 648 C.F./BIN = 1,944 C.F.
1,944 C.F. = 72 C.Y.
72 C.Y. @ 27#/C.F. = 26 TONS

(F) TIRE LOADING HOPPERS
1,000 TIRES @ 20#/TIRE = 10 TONS

(G) BAGGED CRUMB RUBBER
50# BAGS
6 RACKS - 12 PALLETS LONG - 1 OR 2 PALLETS WIDE
1 PALLET HIGH = 114 PALLETS MAXIMUM
114 PALLETS OF 40 - 50# BAGS = 114 TONS

(M) BAGGED CRUMB RUBBER
1 TON BAGS
3 RACKS - 7 PALLETS LONG - 2 PALLETS WIDE
5 PALLETS HIGH = 210 PALLETS
210 PALLETS @ 1 TON/PALLET = 210 TONS

(I) 6 BIN CRUMB RUBBER HOPPER
6 BINS @ 22 TONS EACH = 132 TONS

(J) FIBER DUMPSTERS
2 DUMPSTERS @ 30 C.Y. EACH = 60 C.Y.
60 C.Y. @ 667#/C.Y. = 20 TONS

(K) TREAD STEEL DUMPSTERS
2 DUMPSTERS @ 30 C.Y. EACH = 60 C.Y.
60 C.Y. @ 1,000#/C.Y. = 30 TONS

(L) WIRE DUMPSTERS
2 DUMPSTERS @ 30 C.Y./EACH = 60 C.Y.
60 C.Y. @ 667#/C.Y. = 20 TONS

(M) RIM DUMPSTERS
2 DUMPSTERS @ 30 C.Y./EACH = 60 C.Y.
60 C.Y. @ 333#/C.Y. = 10 TONS

(N) TUBE DUMPSTERS
2 DUMPSTERS @ 30 C.Y./EACH = 60 C.Y.
60 C.Y. @ 333#/C.Y. = 10 TONS

(O) RESIDUAL DUMPSTER
1 C.Y. @ 667#/C.Y. = 10 TONS

(P) OFFICE DUMPSTER
1 C.Y. @ 333#/C.Y. = 5 TONS

(S) SECURITY GATES
(2) GATES

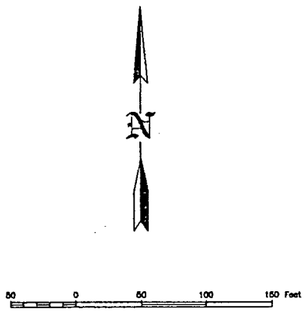
ROBERT L. ROGERS DATE
PROFESSIONAL ENGINEER
FLORIDA REGISTRATION NO. 10027

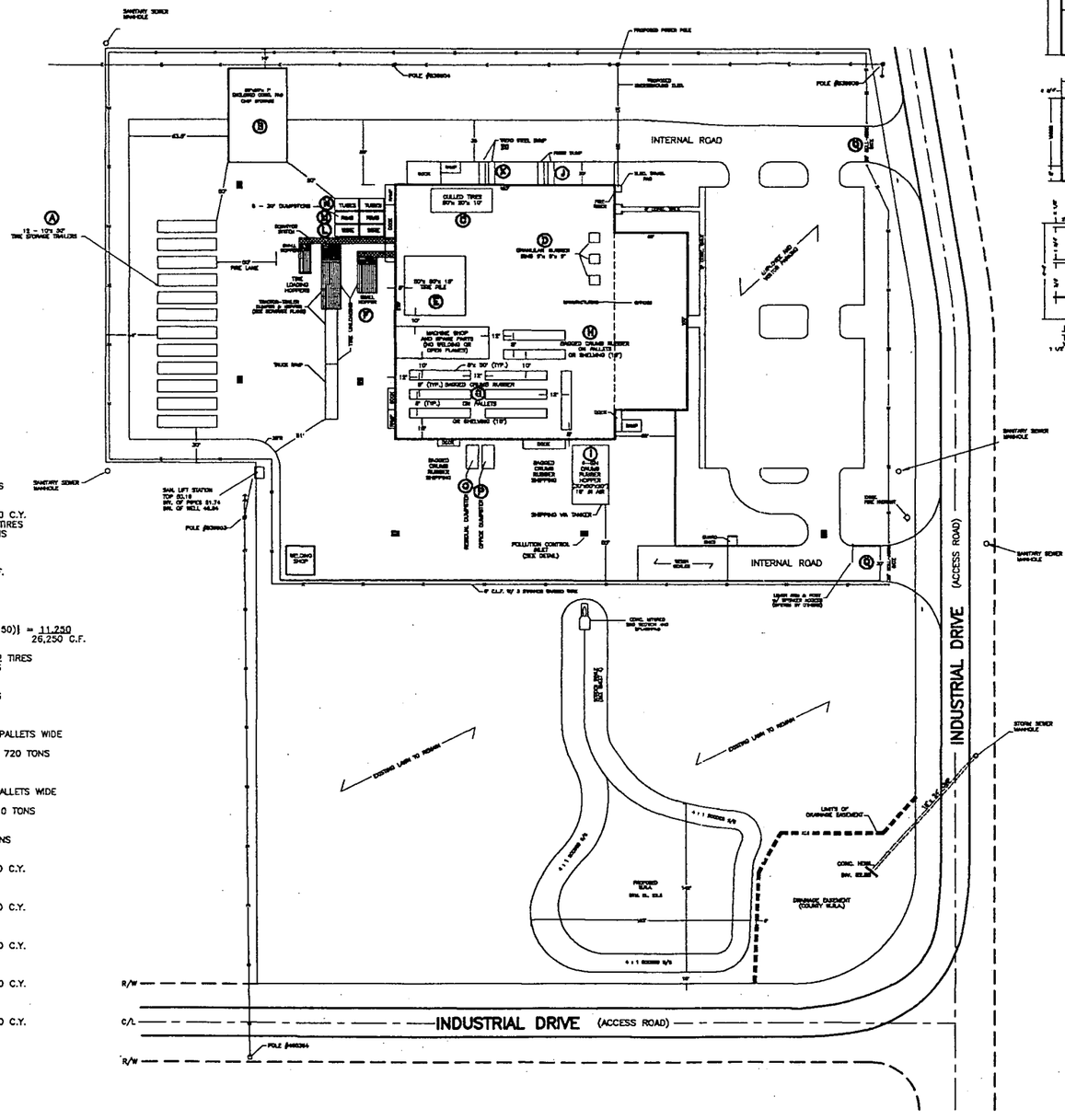
A SITE PLAN
FOR
GLOBAL TIRE RECYCLING OF SUMTER COUNTY, INC.
STORAGE AREA LOCATIONS - PLAN A

ROBERT L. ROGERS ENGINEERING CO. INC.
1105 S.E. 3rd Ave. OCALA, FLORIDA 34471 (352) 622-9214

REVISION	DATE	SCALE	DATE	SHEET
SHOW PLAN AS PLAN 'A' CHANGED VOLUMES TO COMPLY WITH LETTER OF 6-19-98.	6-30-98	1" = 50'	4-01-98	1 OF 1

RECEIVED
JUL 23 1998
Department of Environmental Protection
SOUTHWEST DISTRICT
BY




INTERNAL ROAD
INTERNAL ROAD
INDUSTRIAL DRIVE (ACCESS ROAD)
INDUSTRIAL DRIVE (ACCESS ROAD)
R/W
C/L
R/W
EXISTING LAND TO REMAIN
EXISTING LAND TO REMAIN
SANITARY SEWER MANHOLE
POLE #289004
POLE #289003
POLE #289002
POLE #289001
PROPOSED POWER POLE
SAIL LIFT STATION TOP 51.18 INV. OF PIPES 51.74 INV. OF WELL 46.64
SHIPPING VIA TRUCK
POLLUTION CONTROL INLET (SEE DETAIL)
LIMITS OF DRAINAGE EASEMENT
CONC. HDWLS END SECTION AND SPLASHPAD
DRAINAGE EASEMENT (COUNTY R.O.W.)
STORM SEWER MANHOLE
CONC. HDWL END SECTION
SEE DETAIL
SEE DETAIL
SEE DETAIL

Global Tire Recycling

1201 Industrial Drive
Wildwood, FL 34785
Phone: (352) 330-2213
Fax: (352) 330-2214

VIA FEDERAL EXPRESS

July 20, 1998

Kim B. Ford, P.E.
3804 Coconut Palm Drive
Tampa, FL 33619-8313

RECEIVED
JUL 21 1998
DEP

RE: Global Tire Recycling Waste Tire Processing Facility Permit No. #136808-001-WT, Sumter County

Dear Mr. Ford:

Please find enclosed the original proof of publication in the July 9, 1998 edition of the Sumter County Times of the Department's Notice of Proposed Agency Action in the above referenced matter.

Very truly yours,

Michael F. Kelley
Vice President and General Counsel

MFK/grr
enclosures

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 FELICIA H. SATCHELL of the Sumter County Times, a newspaper published weekly on Thursday at Bushnell in Sumter County, Florida, that the attached copy of advertisement being a public notice in the matter of the

DEPARMENT OF ENVIRONMENTAL PROTECTION

NOTICE OF INTENT/PERMIT NO. 136808-001

Court, was published in said newspaper in the issues of

JULY 9, 1998

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.

Felicia H. Satchell

The forgoing instrument was acknowledged before me this 9th day of JULY 19 98

by FELICIA H. SATCHELL

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

Jeannette A Schmidt
Notary Public

Jeannette A Schmidt
Notary Public, State of Florida
Commission No. CC 669909
My Commission Exp. 08/16/2001
1-800-3-NOTARY - Fla. Notary Service & Bonding Co.

D.E.P.
JUL 21 1998
SOUTHWEST DISTRICT
TAMPA

6480709 SCT
PUBLIC NOTICE
State of Florida
Department of Environmental Protection
Notice of Proposed Agency Action on Permit Application

The Department gives notice of its intent to issue a permit (DEP Permit File No. 136808-001-WT Sumter County) to the Global Tire Recycling of Sumter County, Inc., c/o Mr. Michael Kelley, who applied on February 13, 1998, to the Department of Environmental Protection for a permit to construct and operate a waste tire processing facility referred to as Global Tire Recycling, located at 1201 Industrial Road, 2 miles east of I-75 and north of S.R. 44, in Wildwood, Sumter County, Florida.

Persons whose substantial interests are affected by the Department's proposed permitting decision may petition for an administrative proceeding (hearing) in accordance with Section 120.57, Florida Statutes. The petition must contain the information set forth below and must be filed (received) in the Office of General Counsel of the Department at 2600 Blair Stone Road, Twin Towers Office Building, Tallahassee, Florida 32399-2400 within fourteen (14) days of publication of this notice. Failure to file a request for hearing within this time period shall constitute a waiver any right such person may have to request and administrative determination (hearing) under Section 120.57, Florida Statutes.

The petition shall contain the following information:
(a) The name, address, and telephone number of each petitioner, the applicant's name and address, the Department Permit 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 affected by the Department's action or proposed action;
(d) A statement of the material facts disputed by Petitioner, if any;
(e) A statement of the facts that the petitioner contends warrant reversal or modification of the Department's action or proposed action; and
(f) A statement of which rules or statutes that 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 petitioner wants the Department to take with respect to the action or proposed action.

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 application 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 14 days of publication 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 Section 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 17-103.155, F.A.C.

The application is available for public inspection during normal business hours, 8:00 a.m. to 5:00 p.m., Monday through Friday, except legal holidays, at 3804 Coconut Palm Drive, Tampa, Florida 33619-8318.

Published one (1) time in the Sumter County Times: July 9, 1998.

RECEIVED
JUL 14 1998
Department of Environmental Protection
SOUTHWEST DISTRICT
BY

GTR
Global Tire Recycling

1201 Industrial Drive
Wildwood, FL 34785
Phone: (352) 330-2213
Fax: (352) 330-2214

July 10, 1998

Kim B. Ford, P.E.
Florida Dept. of Environmental Protection
Solid Waste Section
3804 Coconut Palm Drive
Tampa, FL 33619

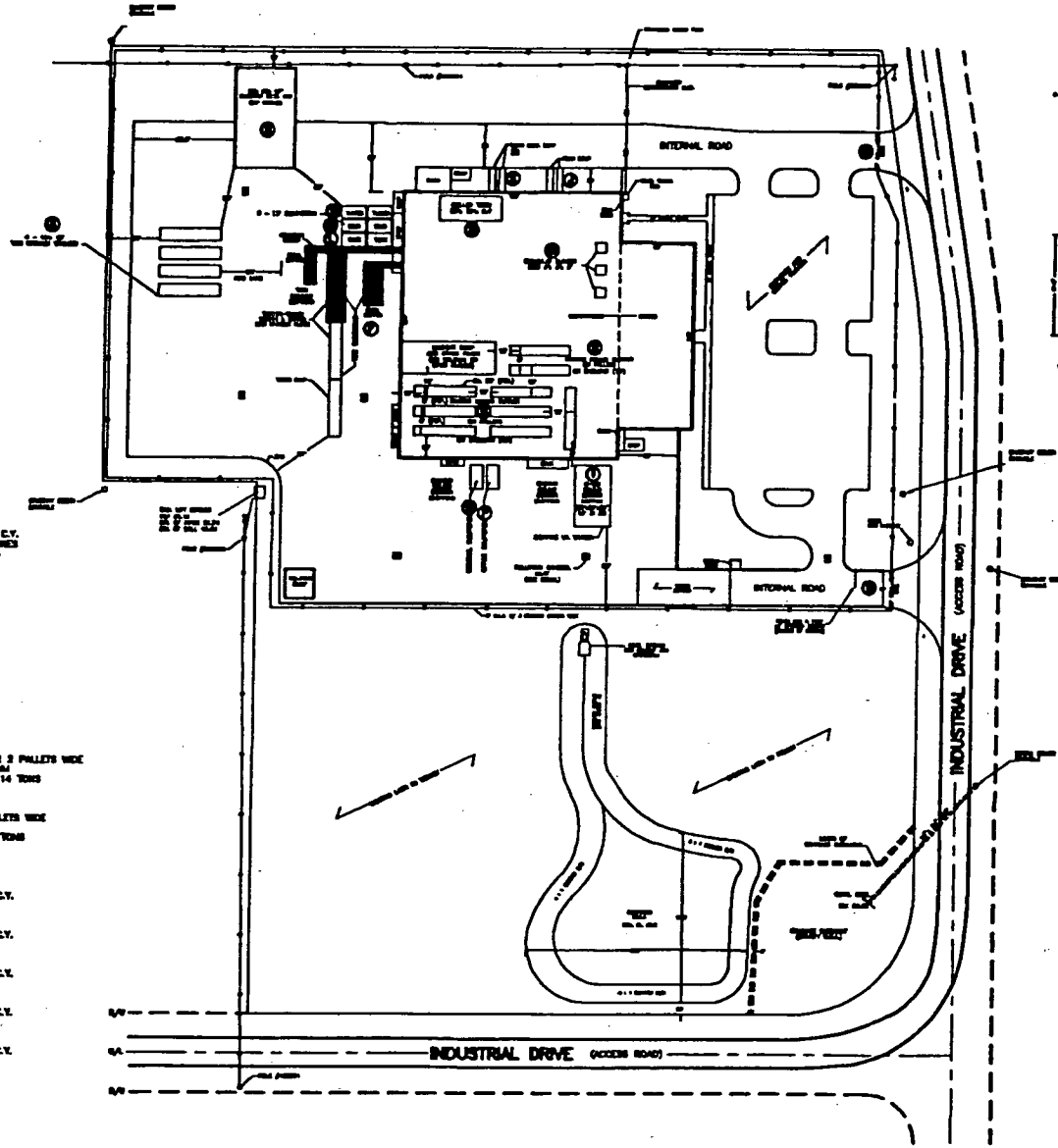
RE: Global Tire Recycling waste
Tire Processing Facility Permit No.
#136808-001-WT2, Sumter County

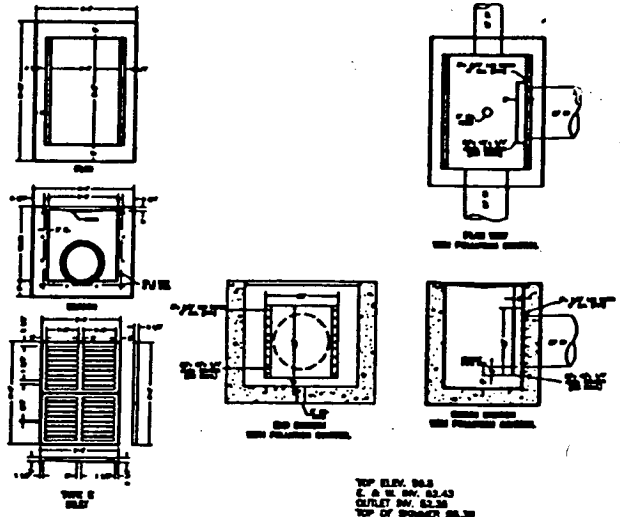
Dear Mr. Ford:

Pursuant to your request, please find enclosed 2 copies each of Global's Waste Tire Storage Plan (Plan A and Plan B) reduced to 8 ½" x 11" size.

Very truly yours,

Michael F. Kelley
Vice President and General Counsel





STORAGE VOLUME AND WEIGHT

- (A) TRAILER STORAGE — 1,700 TIRES/TRAILER X 4 TRAILERS @ 30#/TIRES = 68 TONS
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- (D) GRANULAR RUBBER BINS — 8 X 8 X 9 = 648 C.F. BIN 3 BINS @ 648 C.F./BIN = 1,944 C.F. 1,944 C.F. = 71 C.Y. 72 C.Y. @ 27#/C.F. = 28 TONS
- (E) TIRE LOADING HOPPERS — 1,000 TIRES @ 30#/TIRE = 15 TONS
- (F) BAGGED CRUMB RUBBER — 50# BAGS 6 BAGS = 12 PALLETS LOAD = 1 OR 2 PALLETS WIDE 1 PALLET HIGH = 114 PALLETS MAXIMUM 114 PALLETS OF 40 = 30# BAGS = 114 TONS
- (G) BAGGED CRUMB RUBBER — 1 TON BAGS 3 BAGS = 7 PALLETS LONG = 2 PALLETS WIDE 5 PALLETS HIGH = 210 PALLETS 210 PALLETS @ 1 TON/PALLET = 210 TONS
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- (M) TIRE DUMPSTERS — 2 DUMPSTERS @ 30 C.Y./EACH = 60 C.Y. 60 C.Y. @ 333#/C.Y. = 10 TONS
- (N) RESIDUAL DUMPSTER — 1 C.Y. @ 667#/C.Y. = 10 TONS
- (O) OFFICE DUMPSTER — 1 C.Y. @ 333#/C.Y. = 5 TONS
- (P) SECURITY GATES — (2) GATES

LEGEND
- STORM WATER GRATE INLET
- STORAGE PILE (SEE TABLE)
- C.L.F. CHAINLINK FENCE
- SECURITY GATES

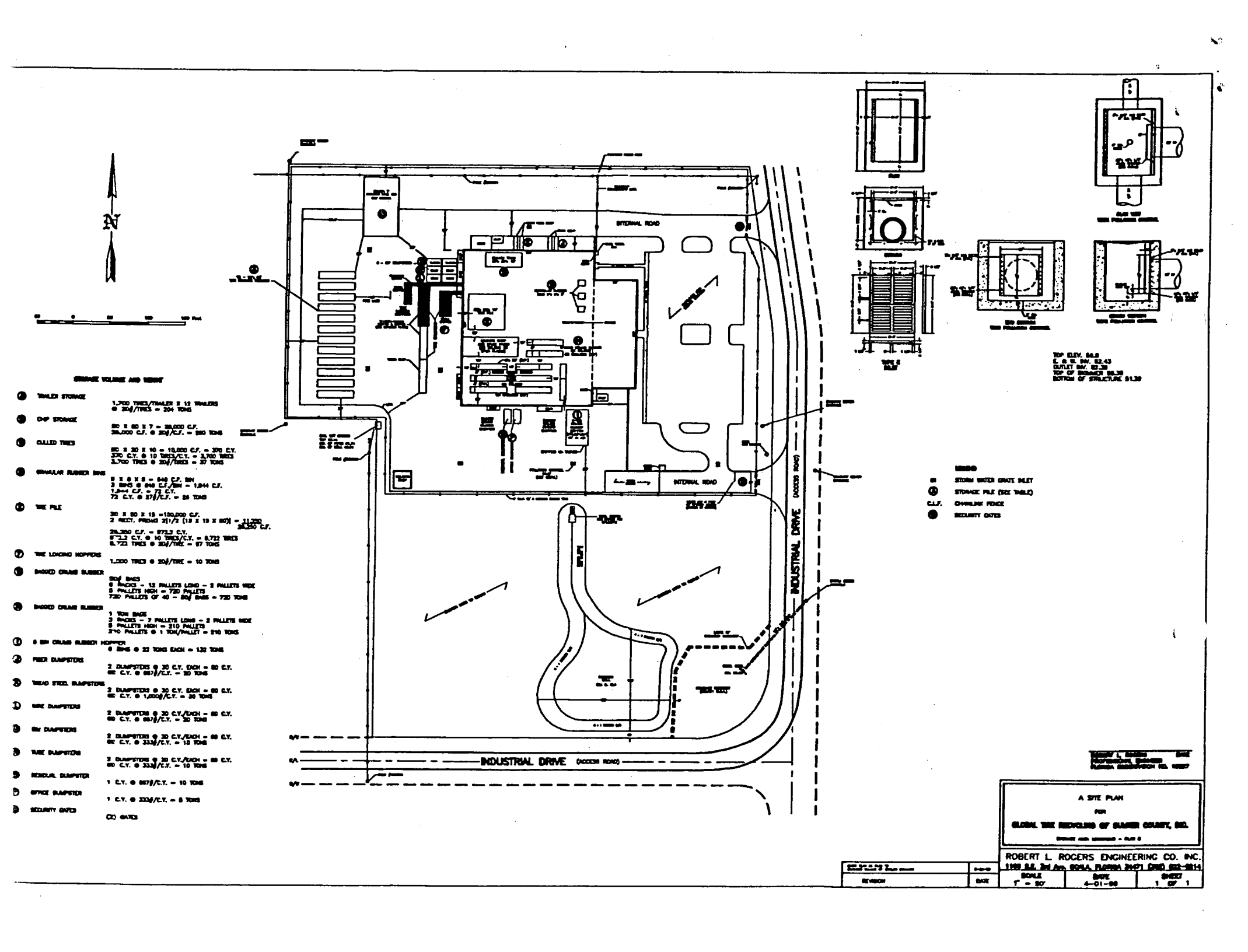
TOP ELEV. 64.0
E & W INV. 53.43
OUTLET INV. 53.38
TOP OF GRATE 58.39
BOTTOM OF STRUCTURE 51.38

RECEIVED
JUL 14 1998
BY SOUTHWEST DISTRICT

A SITE PLAN
FOR
GLOBAL TIRE RECYCLING OF SUMTER COUNTY, INC.

ROBERT L. ROGERS ENGINEERING CO. INC.

REVISION	DATE	SCALE	DATE	SHEET
		1" = 50'	4-01-98	1 OF 1



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②	CHIP STORAGE	80 X 80 X 7 = 38,000 C.F. 38,000 C.F. @ 20#/C.F. = 380 TONS
③	CULLED TIRES	80 X 30 X 10 = 10,000 C.F. = 370 C.Y. 370 C.Y. @ 10 TIRES/C.Y. = 3,700 TIRES 3,700 TIRES @ 20#/TIRES = 37 TONS
④	GRANULAR RUBBER BINS	8 X 8 X 9 = 648 C.F. BIN 3 BINS @ 648 C.F./BIN = 1,944 C.F. 1,944 C.F. = 72 C.Y. 72 C.Y. @ 27#/C.F. = 55 TONS
⑤	TIRE PILE	20 X 80 X 15 =150,000 C.F. 2 RECT. PRISMS 20/2 (10 X 10 X 80) = 11,200 38,250 C.F. 38,250 C.F. = 872.3 C.Y. 872.3 C.Y. @ 10 TIRES/C.Y. = 8,722 TIRES 8,722 TIRES @ 20#/TIRE = 87 TONS
⑦	TIRE LOADING HOPPERS	1,000 TIRES @ 20#/TIRE = 10 TONS
⑧	SHRED CRUMB RUBBER	20# BAGS 8 BAGS = 12 PALLETS LONG = 2 PALLETS WIDE 5 PALLETS HIGH = 720 PALLETS 720 PALLETS OF 40 = 80# BAGS = 720 TONS
⑧	SHRED CRUMB RUBBER	1 TON BAGS 3 BAGS = 7 PALLETS LONG = 2 PALLETS WIDE 5 PALLETS HIGH = 210 PALLETS 210 PALLETS @ 1 TON/PALLET = 210 TONS
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⑭	WIRE DUMPSTERS	2 DUMPSTERS @ 30 C.Y./EACH = 60 C.Y. 60 C.Y. @ 667#/C.Y. = 20 TONS
⑮	BIN DUMPSTERS	2 DUMPSTERS @ 30 C.Y./EACH = 60 C.Y. 60 C.Y. @ 333#/C.Y. = 10 TONS
⑯	TUBE DUMPSTERS	2 DUMPSTERS @ 30 C.Y./EACH = 60 C.Y. 60 C.Y. @ 333#/C.Y. = 10 TONS
⑰	RESIDUAL DUMPSTER	1 C.Y. @ 667#/C.Y. = 10 TONS
⑱	OFFICE DUMPSTER	1 C.Y. @ 333#/C.Y. = 5 TONS
⑲	SECURITY GATES	CO GATES

A SITE PLAN
FOR
GLOBAL TIRE RECYCLING OF SUMTER COUNTY, INC.

ROBERT L. ROGERS ENGINEERING CO. INC.
1199 S.E. 3rd Ave. OCALA, FLORIDA 34471 (352) 622-3814

SCALE	DATE	SHEET
1" = 50'	4-01-98	1 OF 1

REVISION	DATE

STATE OF FLORIDA
DEPARTMENT OF ENVIRONMENTAL PROTECTION
SOUTHWEST DISTRICT

CONVERSATION RECORD

Date 7/14/98 Subject GLOBAL

Time 4:00 Permit No.

County Sumter

M Mike Kelly Telephone No. 352 330 2213

Representing

[ ] Phoned Me [X] Was Called [ ] Scheduled Meeting [ ] Unscheduled Meeting

Other Individuals Involved in Conversation/Meeting

Summary of Conversation/Meeting

MIKE K WAS OUT &
I LEFT MESSAGE:
(1) NEED 11"x17" DRAWINGS
(2) NEED PROOF OF FINANCIAL
(3) NEED COPY OF PUBLICATION

(Fri 1:15 pm
7/15/98 Mike Kelley SAYS
NO COMMENTS ON DRAFT PERMIT
CONDITIONS LOOK OK
VBC)

(continue on another sheet, if necessary)

Signature

Title

PA-01
1/96
pap

Department of Environmental Protection

Lawton Chiles
Governor

Southwest District
3804 Coconut Palm Drive
Tampa, Florida 33619

Virginia B. Wetherell
Secretary

Global Tire Recycling
Mr. Michael F. Kelley, Vice President and General Counsel
1201 Industrial Drive
Wildwood, Fl. 34785

July 8, 1998

RE: Global Tire Recycling WT Processing Facility Financial Assurance Cost Estimates
Pending Permit No.: 136808-001-WT, Sumter County

Dear Mr. Kelley:

This letter is to acknowledge receipt of the information dated June 19, 1998 (received June 22, 1998), for closure of the Global Tire Recycling Waste Tire Processing Facility. The cost estimates dated June 19, 1998 (total for closure **$42,824**), are **APPROVED**. Please be advised that the quantity of materials stored at the facility shall be limited to the quantities listed in the June 19, 1998 letter, unless additional financial assurance is provided. The next annual update (revised or inflation-adjusted estimates) is due no later than March 1, 1999. A copy of these estimates will be forwarded to Ms. Jessie Carpenter, Solid Waste Section, FDEP, 2600 Blair Stone Road, Tallahassee, Florida 32399-2407. Please work with her directly to assess the facility's compliance with the funding mechanism requirements of Rule 62-711.500(3), F.A.C.

Although you have stated (Paragraph (3), page 2, June 19, 1998 letter) that facilities which process crumb rubber are not required to have a waste tire processing permit, this is not correct. Rule 62-711.300(2), F.A.C., requires that waste tire processing facilities shall obtain a permit and shall meet the requirements in Rule 62-711.530, F.A.C. The definition of "waste tires" (62-701.200(122), F.A.C.) includes "processed tires," and the definition of "processed tires" (62-701.200(68), F.A.C.) includes tires which have been treated mechanically, chemically or thermally so that the resulting material is a marketable product or is suitable for proper disposal. Consequently, crumb rubber, granulated rubber, tire chips, tire fiber, steel and other materials resulting from the processing of waste tires are considered to be "processed tires." However, these materials may not be subject to regulation after they have "actually arrived at the end-user facility," (see Department memorandum dated October 13, 1997 from John M. Ruddell, Director, Division of Waste Management, attached). Nonetheless, until these materials arrive at the end-user facility, they continue to be regulated as "processed tires." Facilities (which are not end-user facilities) which manage these materials must have a permit pursuant to Rule 62-711, F.A.C.

If you have any questions, you may contact me at (813) 744-6100 ext. 386.

Sincerely,

Susan J. Pelz, P.E.
Solid Waste Section
Southwest District

sjp
cc: Jessie Carpenter, FDEP, Tallahassee, w/attachment
Robert Butera, P.E., FDEP Tampa
Kim Ford, P.E., FDEP Tampa

Best Available Copy

Department of Environmental Protection

INTEROFFICE MEMORANDUM

Lawton Chiles
Governor

Southwest District
3804 Coconut Palm Drive
Tampa, Florida 33619

Virginia B. Wetherell
Secretary

Date: 07-Jul-1998 10:30am
From: Chongman Lee TAL
LEE_C@A1@DER
Dept: Waste Management
Tel No: 850/921-9969

Subject: GMS ID number

Kim,

I have assigned 4060P36808 for the Global Tire Recycling of Sumter County. Thanks.

-- CL

FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION	3804 Coconut Palm Drive Tampa, FL 33619-8318

FAX

FAXED

Date: 7/7/98

Number of pages including cover sheet: 22

To: Mike Kelley
Global

Phone: 352 330 2213
Fax phone: 352 330 2214
CC:

From: Tim Fords

Phone: (813) 744-6100 x 382
Fax phone: (813) 744-6125

REMARKS: ☐ Urgent ☐ For your review ☐ Reply ASAP ☐ Please comment

Your intent to issue
for publication

1) Pls get me Plan A & Plan B
revised to 11"x 17" ASAP

2) Proof of financial

Transmit Confirmation Report

No.	:	004
Receiver	:	8-1-352-330-2214
Transmitter	:	WASTE MGT TAMPA SWDIST
Date	:	Jul 07 98 11:45
Time	:	10'39
Mode	:	Norm
Pages	:	21
Result	:	OK

P 520 310 467

US Postal Service

Receipt for Certified Mail

No Insurance Coverage Provided.

Do not use for International Mail *(See reverse)*

Sent to Global Tire Recycling of Sumter County	
Street & Number	
Post Office, State, & ZIP Code	
Postage	$
Certified Fee	
Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt Showing to Whom & Date Delivered	
Return Receipt Showing to Whom, Date, & Addressee's Address	
TOTAL Postage & Fees	$
Postmark or Date	July 7, 1998

PS Form **3800**, April 1995

Permit # 1360005-001-W7

SENDER: Intent to Issue

- Complete items 1 and/or 2 for additional services.
- Complete items 3, 4a, and 4b.
- Print your name and address on the reverse of this form so that we can return this card to you.
- Attach this form to the front of the mailpiece, or on the back if space does not permit.
- Write *"Return Receipt Requested"* on the mailpiece below the article number.
- The Return Receipt will show to whom the article was delivered and the date delivered.

I also wish to receive the following services (for an extra fee):

1. ☐ Addressee's Address
2. ☐ Restricted Delivery

Consult postmaster for fee.

3. Article Addressed to:

Global Tire Recycling
of Sumter County
Mr. Michael Lallery
1201 Industrial Road
Wildwood, FL 34785

4a. Article Number: P 520 310 467

4b. Service Type

☐ Registered ☒ Certified
☐ Express Mail ☐ Insured
☒ Return Receipt for Merchandise ☐ COD

7. Date of Delivery: 7-9-98

5. Received By: *(Print Name)*

8. Addressee's Address *(Only if requested and fee is paid)*

6. Signature: *(Addressee or Agent)*

X Karen Seefeldt

PS Form **3811**, December 1994 102595-97-B-0179 Domestic Return Receipt

Is your RETURN ADDRESS completed on the reverse side?

Thank you for using Return Receipt Service.

UNITED STATES POSTAL SERVICE

First-Class Mail
Postage & Fees Paid
USPS
Permit No. G-10

• Print your name, address, and ZIP Code in this box •

State of Florida
Department of Environmental Protection
3804 Coconut Palm Drive
Tampa, Florida 33619-8318

RECEIVED
JUL 13 1998
P

Kim Ford - Solid Waste

71

THE STATE OF FLORIDA
DEPARTMENT OF ENVIRONMENTAL PROTECTION

CERTIFIED MAIL
RETURN RECEIPT REQUESTED

JUL - 7 1998

In the matter of an
Application for Permit by:

DEP File No. 136808-001-WT
Sumter County

Global Tire Recycling
of Sumter County, Inc.
Mr. Michael Kelley
1201 Industrial Road
Wildwood, FL 34785

INTENT TO ISSUE

The Department of Environmental Protection gives notice of its Intent to Issue a permit for the proposed project as detailed in the application specified above, for the reasons stated below.

The applicant, Global Tire Recycling of Sumter County, Inc., c/o Mr. Michael Kelley, applied on February 13, 1998 to the Department of Environmental Protection for a permit to construct and operate a waste tire processing facility located at 1201 Industrial Road in Wildwood, Sumter County, Florida.

The Department has permitting jurisdiction under Sections 403.707 and 403.861, Florida Statutes (F.S.), and Chapters 62-4 and 62-711, Florida Administrative Code (F.A.C.). The project is not exempt from permitting procedures. The Department has determined that a waste tire permit is required for the proposed work.

The Department intends to issue this permit based on its belief that reasonable assurances have been provided to indicate that the

proposed project will not adversely impact water quality and the proposed project will comply with appropriate provisions of Chapters 62-4 and 62-711, F.A.C., subject to the specific conditions attached in the permit. Pursuant to Section 403.815, Florida Statutes and Rule 62-103.150, F.A.C., you (the applicant) are required to publish at your own expense the enclosed Notice of Proposed Agency Action on Permit Application. The notice must be published one time only within thirty (30) days of receipt of this intent in the legal ad section of a newspaper of general circulation in the area affected. Proof of publication must be provided to the Department within seven (7) days of publication of the notice. Failure to publish the notice and provide proof of publication within the allotted time may result in the denial of the permit. The Department will issue the permit with the attached conditions unless petition for administrative proceeding (hearing) is filed pursuant to the provisions of Sections 120.569 and 120.57, Florida Statutes.

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 Office of General Counsel of the Department at 3900 Commonwealth Boulevard, Mail Station 35, Tallahassee, Florida 32399-3000. Petitions filed by the permit applicant or any of the parties listed below must be filed within fourteen days of receipt of this notice of intent. Petitions filed by any other person must be filed within fourteen days of publication of the public notice or within fourteen days of receipt

of this notice of intent, whichever occurs first. A petitioner must 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 (or a request for mediation, as discussed below) 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 of the Florida Statutes, or to intervene in this proceeding and participate as a party to it. Any subsequent intervention will be only at the discretion of the presiding officer upon the filing of a motion in compliance with rule 28-5.207 of the Florida Administrative Code.

A petition must contain the following information:

(a) The name, address, and telephone number of each petitioner, the applicant's name and address, the Department Permit 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 affected by the Department's action or proposed action;

(d) A statement of the material facts disputed by the petitioner, if any;

(e) A statement of the facts that the petitioner contends warrant reversal or modification of the Department's action or proposed action;

(f) A statement identifying the rules or statutes that 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 that the petitioner wants the Department to take with respect to the action or proposed action addressed in this notice of intent.

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

Any person may elect to pursue mediation by reaching a mediation agreement with all parties to the proceeding (which include the applicant, the Department, and any person who has filed a timely and sufficient petition for a hearing) and by showing how the substantial interests of each mediating party are affected by the Department's action or proposed action. The agreement must be filed in (received by) the Office of General Counsel of the Department at 3900 Commonwealth Boulevard, Mail Station 35, Tallahassee, Florida 32399-3000, by the same deadline as set forth above for the filing of a petition.

The agreement to mediate must include the following:

(a) The names, addresses, and telephone numbers of any persons who may attend the mediation;

(b) The name, address, and telephone number of the mediator selected by the parties, or a provision for selecting a mediator within a specified time;

(c) The agreed allocation of the costs and fees associated with the mediation;

(d) The agreement of the parties on the confidentiality of discussions and documents introduced during mediation;

(e) The date, time, and place of the first mediation session, or a deadline for holding the first session, if no mediator has yet been chosen;

(f) The name of each party's representative who shall have authority to settle or recommend settlement; and

(g) Either an explanation of how the substantial interests of each mediating party will be affected by the action or proposed action addressed in this notice of intent or a statement clearly identifying the petition for hearing that each party has already filed, and incorporating it by reference.

(h) The signatures of all parties or their authorized representatives.

As provided in Section 120.573 of the Florida Statutes, the timely agreement of all parties to mediate will toll the time limitations imposed by Sections 120.569 and 120.57 for requesting and holding an administrative hearing. Unless otherwise agreed by the parties, the mediation must be concluded within sixty days of the execution of the agreement. If mediation results in settlement of the administrative dispute, the Department must enter a final order incorporating the agreement of the parties. Persons whose substantial interests will be affected by such a modified final decision of the Department have a right to petition for a hearing only in accordance with the requirements for such petitions set forth above, and must therefore file their petitions within fourteen days of receipt of this notice of intent. If mediation terminates without settlement of the dispute, the Department shall notify all parties in writing that the administrative hearing processes under Sections

120.569 and 120.57 remain available for disposition of the dispute, and the notice will specify the deadlines that then will apply for challenging the agency action and electing remedies under those two statutes.

Executed in Tampa, Florida.

STATE OF FLORIDA DEPARTMENT
OF ENVIRONMENTAL PROTECTION

for Richard D. Garrity, Ph.D.
Director of District Management
Southwest District

RDG/kbfb
Attachments
Copies furnished to:
Robert Rogers, P.E., Rogers Engineering
Robert Butera, P.E., FDEP Tampa

CERTIFICATE OF SERVICE

The undersigned duly designated deputy agency clerk hereby certifies that this **NOTICE OF INTENT TO ISSUE** and all copies were mailed before the close of business on JUL - 7 1998 to the listed persons.
Clerk Stamp

FILING AND ACKNOWLEDGMENT FILED, on this date, pursuant to Section 120.52(11), Florida Statutes, with the designated Department Clerk, receipt of which is hereby acknowledged.

(Clerk) JUL - 7 1998 (Date)

State of Florida
Department of Environmental Protection
Notice of Proposed Agency Action on Permit Application

The Department gives notice of its intent to issue a permit to the Global Tire Recycling of Sumter County, Inc., c/o Mr. Michael Kelley, who applied on February 13, 1998, to the Department of Environmental Protection for a permit to construct and operate a waste tire processing facility referred to as Global Tire Recycling, located at 1201 Industrial Road, 2 miles east of I-75 and north of S.R. 44, in Wildwood, Sumter County, Florida.

Persons whose substantial interests are affected by the Department's proposed permitting decision may petition for an administrative proceeding (hearing) in accordance with Section 120-57, Florida Statutes. The petition must contain the information set forth below,, and must be filed (received) in the Office of General Counsel of the Department at 2600 Blair Stone Road, Twin Towers Office Building, Tallahassee, Florida 32399-2400, within fourteen (14) days of publication of this notice. Failure to file a request for hearing within this time period shall constitute a waiver any right such person may have to request an administrative determination (hearing) under Section 120.57, Florida Statutes.

The petition shall contain the following information; (a) The name, address, and telephone number of each petitioner, the applicant's name and address, the Department Permit File Number and the county in which the project is proposed; (b) A statement of how and when each petitioner received notice of Department's action, or proposed action; (c) A statement of how each petitioner's substantial interests are affected by the Department's action or proposed action; (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 Department's action or proposed action; and (f) A statement of which rules or statutes petitioner contends require reversal or modification of the Department's action or proposed action; and (g) A statement of the relief sought by petitioner, stating precisely the action petitioner wants the Department to take with respect to the Department's action or proposed action.

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 application 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 14 days of publication 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 Section 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 17-103.155, F.A.C.

The application is available for public inspection during normal business hours, 8:00 a.m. to 5:00 p.m., Monday through Friday, except legal holidays, at 3804 Coconut Palm Drive, Tampa, Florida 33619-8318.

RULES OF THE ADMINISTRATION COMMISSION, MODEL RULES OF PROCEDURE
CHAPTER 28-5, DECISIONS DETERMINING SUBSTANTIAL INTERESTS
PART II, FORMAL HEARINGS
A) PREHEARING PROCEDURES

28-5.201 Initial of Formal Proceedings.

(1) Initiation of formal proceedings shall be made by petition to the Agency responsible for rendering final Agency action. The term petition as used herein includes any application or other document which expresses a request for formal proceedings. Each petition should be printed, typewritten or otherwise duplicated in legible form on white paper of standard legal size. Unless printed, the impression shall be on one side of the paper only and lines shall be double-spaced and indented.

(2) All petitions filed under these rules should contain:

(a) The name and address of each Agency affected and each Agency's file or identification number, if known;

(b) The name and address of the petitioner or petitioners, and an explanation of how his/her substantial interests will be affected by the Agency determination;

(c) A statement of when and how petitioner received notice of the Agency decision of intent to render a decision;

(d) A statement of all disputed issues of material fact. If there are none, the petition must so indicate;

(e) A concise statement of the ultimate facts alleged, as well as the rules and statutes which entitle the petitioner to relief;

(f) A demand for relief to which the petitioner deems himself entitled; and

(g) Other information which the petitioner contends is material.

(3) Upon receipt of a petition for formal proceedings, the Agency shall either accept or deny the petition, and if accepted shall elect either to conduct the hearing itself through the Agency head, or member thereof, assign a person authorized by Subsection 120.57(1)(a) or other authority, or request that a Hearing Officer from the Division of Administrative Hearings be assigned to conduct the hearing.

(a) A petition may be denied if the petitioner does not state adequately a material factual allegation, such as a substantial interest in the Agency determination, or if the petition is untimely.

(b) The Agency shall promptly give written notice to all parties of the action taken on the petition, and shall state with particularity its reasons therefore.

(4) If the Agency elects to request that a Hearing Officer of the Division of Administrative Hearings be assigned to conduct the hearing, the Agency shall forward the petition, and all materials filed with the Agency, to the Division of Administrative hearings, and shall notify all parties of its action.

Specific Authority: 120.53(1), 120.54(10), F.S.
Law Implemented: 120.57, F.S.
History: New 3-23-80

SECTION 62-103.155, FLORIDA ADMINISTRATIVE CODE
RULES OF ADMINISTRATIVE PROCEDURE
FINAL AGENCY ACTION (NON-RULEMAKING) AND APPEAL

62-103.155 Petition for Administrative Hearing; Waiver of Right to Administrative Proceeding.

(1)(a) Any person whose substantial interests may be affected by proposed or final agency action by the Department may file a petition for formal administrative hearing in accordance with this rule if the person disputes the material facts upon which the Department's action is based.

(b) Any person whose substantial interests may be affected by proposed or final action by the Department may file a petition for informal administrative hearing in accordance with this rule if the person objects to the Department's action but does not dispute the material facts upon which the Department's action is based.

(2) A petition for formal or informal administrative hearing pursuant to section 120.57, F.S., shall contain the following information:

(a) The name, address, and telephone number of each petitioner. If the petitioner challenges a Department action or proposed action on a permit application, the applicant's name and address, the Department permit file number and the county in which the project is proposed shall also be included;

(b) A statement of how and when each petitioner received notices of the Department action or proposed action;

(c) A statement of how each petitioner's substantial interests are affected by the Department's action or proposed action;

(d) A statement of those material facts (i.e., those facts upon which the Department's action or proposal is based) is disputed by petitioner. If no facts are disputed, petitioner shall so state;

(e) A statement of facts which petitioner contends warrant reversal or modification of the Department's action or proposed action;

(f) A statement of which rules or statutes petitioner contends require reversal or modification of the Department's action or proposed action;

(g) A statement of relief sought by petitioner, stating precisely the action petitioner wants the Department to take with respect to the Department's action or proposed action.

(3)(a) A petition shall be in the form required by this rule and must be filed (received) in the Office of General Counsel of the Department within the following number of days after receipt or publication (whichever occurs first) of notice of proposed agency action or of notice of agency action:

1. Petitions concerning Department action or proposed action on applications for permits (except permits for hazardous waste facilities): 14 days;

2. Petitions concerning Department action or proposed action on applications for hazardous waste facility permits: 45 days;

3. Petitions concerning notices of violation when no informal conference is held: 20 days after receipt of the notice of violation;

4. Petitions concerning notices of violation when an informal conference is held: 10 days after receipt of notice of completion of the informal conference;

5. Petitions concerning other Department actions or proposed actions: 21 days.

The petitioner shall also serve a copy of the petition on all other parties to the proceeding, as identified in the published notice, at the time of filing.

(b) Failure to timely file a petition within the applicable time period after receipt of notice of agency action or receipt of notice of proposed agency action, whichever notice first occurs, shall constitute a waiver of any right to request an administrative proceeding under Chapter 120, F.S.

(4) If a petition is filed that does not substantially comply with the requirements of subsection (2) of this rule, the Department shall issue an order dismissing the petition with leave to file an amended petition complying with the requirements of this rule within 15 days of service of the order. If an amended petition complying with this rule is not filed (received) within 15 days of service of the order, the petitioner's right to a proceeding under Section 120.57, F.S., is waived.

(5) When there has been no publication of notice of agency action or notice of proposed agency action as prescribed in Rule 62-103.150, F.A.C., a person who has actual knowledge of the agency action or has knowledge which would lead a reasonable person to conclude that the Department has taken final agency action, has a duty to make further inquiry within 14 days of obtaining such knowledge by contacting the Department to ascertain whether action has occurred. The Department shall upon receipt of such an inquiry, if agency action has occurred, promptly provide the person with notice as prescribed by Rule 62-103.150, F.A.C. Failure of the person to make inquiry with the Department within 14 days after obtaining such knowledge may stop the person from obtaining an administrative proceeding on the agency action.

(6)(a) "Receipt of notice of agency action" means receipt of written notice of final agency action, as prescribed by Department rule, or the publication, pursuant to Department rule, of notice of final agency action, whichever first occurs.

(b) "Receipt of notice of proposed agency action" means receipt of written notice (such as a letter of intent) that the Department proposes to take certain action, or the publication pursuant to Department rule of notice of proposed agency action, whichever first occurs.

(7) Notwithstanding any other provision in this Chapter, should a substantially affected person who fails to timely request a hearing under Section 120.57, F.S., administratively appeal the final Department action or order, the record on appeal shall be limited to:

(a) the application and accompanying documentation submitted by the applicant prior to the issuance of the agency's intent to issue or deny the requested permit.

(b) the materials and information relied upon by the agency in determining the final agency action or order;

(c) any notices issued or published; and

(d) the final agency action or order entered concerning the permit application.

(8) In such cases where persons do not timely exercise their rights accorded by Section 120.57(1), Florida Statutes, the allegations of fact contained in or incorporated by the final agency action shall be deemed uncontested and true, and appellants may not dispute the truth of such allegations upon subsequent appeal.

(9) Any applicant may challenge the Department's request for additional information by filing with the Office of General Counsel an appropriate petition for administrative proceeding pursuant to Section 120.60, F.S., following receipt by the applicant of the Department's notification pursuant to Section 403.0876, F.S., that additional information is required.

Specific Authority: 120.53, 403.0876, 403.815, F.S.
Law Implemented: 120.53, F.S.
History: New 9-20-79; Amended 4-28-81; Transferred from 17-1.62 and Amended 6-1-84; Amended 10-19-88, Formerly 17-103.155.

Department of Environmental Protection

Lawton Chiles
Governor

Southwest District
3804 Coconut Palm Drive
Tampa, Florida 33619

Virginia B. Wetherell
Secretary

DRAFT

PERMITTEE
Global Tire Recycling
of Sumter County, Inc.
c/o Mr. Michael Kelley
1201 Industrial Road
Wildwood, FL 34785

PERMIT/CERTIFICATION
GMS ID No.:
Permit No.: 136808-001-WT
Date of Issue:
Expiration Date: 07/01/2003
County: Sumter
Lat/Long: 28°53'45"N
82°03'30"W
Sec/Town/Rge: 7/19S/23E
Project: Global Tire Recycling
Waste Tire Facility

This permit is issued under the provisions of Chapter 403, Florida Statutes, and Florida Administrative Code Rule(s) 62-4 and 62-711. The above named permittee is hereby authorized to perform the work or operate the facility shown on the application and approved drawing(s), plans, and other documents, attached hereto or on file with the Department and made a part hereof and specifically described as follows:

To construct and operate a waste tire processing facility (approximately 10 acres), referred to as the Global Tire Recycling Waste Tire Facility, subject to the specific conditions attached, for storing and processing waste tires, located at 1201 Industrial Road, 2 miles east of I-75 and north of S.R. 44, in Wildwood, Sumter County, Florida. The specific conditions attached are for the construction and operation of:

1. Waste Tire Processing Facility

Replaces Permit No.: N/A, new facility.

This permit contains compliance items summarized in Attachment 1 that shall be complied with and submitted to the Department by the dates noted. If the compliance dates are not met and submittals are not received by the Department on the dates noted, enforcement action may be initiated to assure compliance with the conditions of this permit.

GENERAL CONDITIONS

DRAFT

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 403.859 through 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 personal 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.

GENERAL CONDITIONS: DRAFT

11. This permit is transferable only upon Department approval in accordance with Rule 62-4.120 and 62-730.300, Florida Administrative Code, as applicable. The permittee shall be liable for any non-compliance of the permitted activity until the transfer is approved by the Department.

12. This permit or a copy thereof shall be kept at the work site of the permitted activity.

13. This permit also constitutes:

( ) Determination of Best Available Control Technology BACT)

( ) Determination of Prevention of Significant Deterioration (PSD)

( ) Certification of compliance with State Water Quality Standards (Section 401, PL 92-500)

( ) Compliance with New Source Performance Standards

14. 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.

GENERAL CONDITIONS: DRAFT

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.

GENERAL CONDITIONS: DRAFT

(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.

15. 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 that 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.

16. In the case of an underground injection control permit, the following permit conditions also shall apply:

(a) All reports or information required by the Department shall be certified as being true, accurate and complete.

(b) Reports of compliance or noncompliance with, or any progress reports on, requirements contained in any compliance schedule of this permit shall be submitted no later than 14 days following each schedule date.

(c) Notification of any noncompliance which may endanger health or the environment shall be reported verbally to the Department within 24 hours and again within 72 hours, and a final written report provided within two weeks.

1. The verbal reports shall contain any monitoring or other information which indicate that any contaminant may endanger an underground source of drinking water and any noncompliance with a permit condition or malfunction of the injection system which may cause fluid migration into or between underground sources of drinking water.

2. The written submission shall contain a description of and a discussion of the cause of the noncompliance and, if it has not been corrected, the anticipated time the noncompliance is expected to continue, the steps being taken to reduce, eliminate, and prevent recurrence of the noncompliance, and all information required by Rule 62-28.230(4)(b), F.A.C.

(d) The Department shall be notified at least 180 days before conversion or abandonment of an injection well, unless abandonment within a lesser period of time is necessary to protect waters of the State.

GENERAL CONDITIONS:

DRAFT

17. The following conditions also shall apply to a hazardous waste facility permit.

(a) The following reports shall be submitted to the Department:

1. Manifest discrepancy report. If a significant discrepancy in a manifest is discovered, the permittee shall attempt to rectify the discrepancy. If not resolved within 15 days after the waste is received, the permittee shall immediately submit a letter report, including a copy of the manifest, to the Department.

2. Unmanifested waste report. The permittee shall submit an unmanifested waste report to the Department within 15 days of receipt of unmanifested waste.

3. Biennial report. A biennial report covering facility activities during the previous calendar year shall be submitted by March 1 of each even numbered year pursuant to Chapter 62-730, F.A.C.

(b) Notification of any noncompliance which may endanger health or the environment, including the release of any hazardous waste that may endanger public drinking water supplies or the occurrence of a fire or explosion from the facility which could threaten the environment or human health outside the facility, shall be reported verbally to the Department within 24 hours, and a written report shall be provided within 5 days. The verbal report shall include the name, address, I.D. number, and telephone number of the facility, its owner or operator, the name and quantity of materials involved, the extent of any injuries, an assessment of actual or potential hazards, and the estimated quantity and disposition of recovered material. The written submission shall contain:

1. A description and cause of the noncompliance.

2. If not corrected, the expected time of correction, and the steps being taken to reduce, eliminate, and prevent recurrence of the noncompliance.

(c) Reports of compliance or noncompliance with, or any progress reports on, requirements in any compliance schedule shall be submitted no later than 14 days after each schedule date.

(d) All reports or information required by the Department by a hazardous waste permittee shall be signed by a person authorized to sign a permit application.

SPECIFIC CONDITIONS: DRAFT

1. **Classification.** This site shall be classified as a waste tire processing facility and shall be constructed, operated and closed in accordance with all applicable requirements of Chapters 62-4 and 62-711, Florida Administrative Code (F.A.C.).

2. **Permit Application Documentation.** This permit is valid for construction and operation of the waste tire processing facility in accordance with the reports, plans and other information as follows:

- February 1998 Application and supporting information by Global received February 13, 1998;
- Response by Global and supporting information dated April 17, 1998 received April 20, 1998;
- Response by Global and Emergency Preparedness Manual dated June 2, 1998 received June 3, 1998;
- Revised Site Plans (with storage locations and quantities - Plan A and Plan B) revised June 30, 1998 and revised Maintenance and Operation Instructions revised June 30, 1998, received July 1, 1998;
- and in accordance with all applicable requirements of Department rules. Items required for compliance with this permit, including but not limited to receipt and approval of Certification of Construction Completion with record drawings, and proof of financial assurance, shall be provided prior to acceptance of waste tires or operation unless otherwise approved in writing by the Department.

3. **Certification of Construction Completeness.** Within **sixty (60) days** after the specified construction has been completed, **and prior to** acceptance of waste tires or operation, the following activities shall be completed:

a. The owner or operator shall submit a Certification of Construction Completion, Form 62-701.900(2), signed and sealed by the professional engineer in charge of construction to the Department for approval, and shall arrange for Department representatives to inspect the construction in the company of the permittee, the engineer, and the facility operator.

b. The owner or operator shall submit Record Drawings showing all changes (i.e. additions, deletions, revisions to the plans previously approved by the Department).

c. The owner or operator shall submit a narrative indicating all changes in plans and the cause of the deviations and certification by the design engineer to the Department.

SPECIFIC CONDITIONS:

DRAFT

4. **Permit Modifications.** Any construction or operation activities not previously approved as part of this permit shall require a separate Department permit unless the Department determines a permit modification to be more appropriate. Permits shall be modified in accordance with the requirements of 62-4.080, F.A.C. A modification which is reasonably expected to lead to substantially different environmental impacts which require a detailed review by the Department is considered a substantial modification.

5. **Permit Renewal.** No later than **one hundred eighty (180) days** before the expiration of the Department permit, the permittee shall apply for a renewal of a permit on forms and in a manner prescribed by the Department, in order to assure conformance with all applicable Department rules. Permits shall be renewed at least every five years as required by F.A.C. 62-4.070(4).

6. **Prohibitions.** The prohibitions of F.A.C. Rule 62-711.400 shall not be violated.

7. **Financial Assurance.** The permittee shall provide financial assurance for the facility in accordance with F.A.C. 62-711.500(3).

a. All costs for closure shall be adjusted and submitted **annually, by March 1st each year** to: Solid Waste Manager, Solid Waste Section, Department of Environmental Protection, 3804 Coconut Palm Drive, Tampa, Florida 33619-8318.

b. Proof that the financial mechanism has been adequately funded shall be submitted **annually, by September 1st each year,** to: Financial Coordinator, Solid Waste Section, Department of Environmental Protection, 2600 Blair Stone Road, Tallahassee, Florida 32399-2400.

8. **Processing and Storage Requirements.** All waste tires shall be processed and stored in accordance with F.A.C. 62-711.530 and 62-711.540, and the June 30, 1998 revised Site Plans (Plan A and Plan B, attached) received July 1, 1998.

- Storage at the processing facility is limited to **either** 873 tons of waste tires (including other miscellaneous wastes) for Plan A, **or** 1821 tons of waste tires (including other miscellaneous wastes) for Plan B, and shall comply with the requirements of FAC Rule 62-711.530. **Either Plan A only or Plan B only will be required for compliance, no mixing and matching, and each plan requiring written approval of related cost estimates and proof of financial assurance prior to implementation.**

- If the facility has reached its permitted storage capacity for any area, the permittee shall not accept additional waste tires until sufficient capacity has been restored.

SPECIFIC CONDITIONS:

DRAFT

- All incoming wastes tires shall be handled on a first-in, first-out basis. In the event of equipment breakdown or scheduled maintenance, the permittee shall ensure that sufficient reserve equipment is operating at the site **within 72 hours** of occurrence or the facility shut down.

- At least 75 percent of the whole tires, used tires, and processed tires that are delivered to or are contained on the site of the waste tire processing facility at the beginning of each calendar year shall be processed or removed for disposal or recycling from the facility during the year, or disposed of at a permitted solid waste management facility.

9. **Operation Plan and Operating Record.** A copy of the Department approved permit, operational plan, construction reports and record drawings, and supporting information shall be kept at the facility at all times for reference and inspections.

10. **Operating Personnel.** A trained supervisor or foreman shall be responsible for maintaining the facility in an orderly, safe, and sanitary manner. Sufficient personnel shall be employed to adequately operate the facility.

11. **Reporting Requirements.** Waste Tire Processing Facility Quarterly Report, Form #62-711.900(4) attached summarizing facility operations shall be submitted **quarterly** to the Department by January 20th, April 20th, July 20th, and October 20th, pursuant to FAC Rule 62-711.530(5).

12. **Fire Safety Survey.** A fire safety survey shall be conducted at least annually and the survey report shall be made available to the Department upon request.

13. **Stormwater System Management.** Stormwater shall be managed as required by F.A.C. 62-711.540(3)(a). The site shall be managed to divert stormwater around and away from the storage piles.

14. **Emergency Preparedness Manual.** A copy of the facility's emergency preparedness manual shall be kept at the site and a copy shall be kept at an off-site location.

15. **Control of Nuisance Conditions.** The owner or operator shall control mosquitoes and rodents as so to protect the public health and welfare. The operating authority shall be responsible for the control of odors and fugitive particulates arising from this operation. Such control shall minimize the creation of nuisance conditions on adjoining property. Complaints received from the general public, and confirmed by Department personnel upon site inspection, shall constitute a nuisance condition, and the permittee must take immediate corrective action to abate the nuisance.

SPECIFIC CONDITIONS:

DRAFT

16. **Facility Maintenance and Repair.** The site shall be properly maintained including all equipment and building maintenance, minimized grass, underbrush and other flammable vegetation, prevention of ponding, and maintenance of berms and other systems designed to protect water bodies from liquid runoff from a potential waste tire fire. In the event of damage to any portion of the waste tire site, fire, or failure of any portion of the waste tire processing or storage systems, the permittee shall immediately **(within 24 hours)** notify the Department of Environmental Protection explaining such occurrence and remedial measures to be taken and time needed for repairs. Written detailed notification shall be submitted to the Department **within seven (7) days** following the occurrence.

17. **Professional Certification.** Where required by Chapter 471 (P.E.) or Chapter 492 (P.G.), Florida Statutes, applicable portions of permit applications and supporting documents which are submitted to the Department for public record shall be signed and sealed by the professional(s) who prepared or approved them.

18. **Closure.** The facility shall be closed in accordance with the requirements of FAC Rule 62-711.700. The waste tire processing facility owner or operator shall notify the Department at least **ninety (90) days prior** to the date when tires will no longer be accepted for storage or processing, as required by F.A.C. 62-711.700(2).

19. **General Conditions.** The permittee shall be aware of and operate under the "General Conditions". General Conditions are binding upon the permittee and enforceable pursuant to Chapter 403, Florida Statutes.

20. **Permit Acceptance.** By acceptance of this Permit, the permittee certifies that he/she has read and understands the obligations imposed by the Specific and General Conditions contained herein and also including date of permit expiration and renewal deadlines. It is a violation of this permit for failure to comply with all conditions and deadlines.

STATE OF FLORIDA DEPARTMENT
OF ENVIRONMENTAL PROTECTION

DRAFT

Richard D. Garrity, Ph.D.
Director of District Management
Southwest District

ATTACHMENT 1

DRAFT

SPECIFIC CONDITION	SUBMITTAL DUE DATE	REQUIRED ITEM
3.	Prior to operation	Certification and record drawings
5.	180 days prior to permit expiration	Permit renewal application
7.	Annually, by September 1st	Financial assurance
9.	Quarterly, by January 20th, April 20th, July 20th, October 20th	Operational records

Department of Environmental Protection

DEP Form # 62-701.900(21)
Waste Tire Processing Facility
Form Title Quarterly Report
Effective Date 12/23/96
DEP Application No. _____
(Filled in by DEP)

Waste Tire Processing Facility Quarterly Report

Pursuant to Rule 62-711.530, Florida Administrative Code, the owner or operator of a waste tire processing facility shall submit the following information to the Department quarterly.

Quarter covered by this report:_____ (First quarter begins on January 1 of any given year)

1. Facility name:_____

2. Facility mailing address:_____

   City:_____ County:_____ Zip:_____

3. Facility permit number:_____

4. Facility telephone number: (_____)_____

5. Authorized person preparing report:_____

6. Affiliation with facility:_____

7. Telephone number (if different from above): (_____)_____

8. Activity: Report in tons.

	Beginning Inventory	Received	Processed	Consumed	Removed	Adjustments	Ending Inventory
Used Tires							
Other whole tires							
Processed tires							
Processing Waste							
Other							
Total							

a. Explain all inventory adjustments._____

b. List any period in which one or more category of inventory exceeded the permitted maximum for that category. How was that condition relieved? _____

For any excess inventory at the end of the quarter, state how and when this condition will be relieved. Attach additional sheets, if necessary._____

9. Certification:

To the best of my knowledge and belief, I certify the information provided in this report is true, accurate and complete.

_____ Name of Authorized Agent

_____ Signature of Authorized Agent

_____ Date

Mail complete form to
the appropriate district office

Northwest District
160 Governmental Center
Pensacola, FL 32501-5794
904-444-8360

Northeast District
7825 Baymeadows Way, Ste. B200
Jacksonville, FL 32256-7590
904-448-4300

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

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

South District
2295 Victoria Ave., Ste. 364
Fort Myers, FL 33901-3881
941-332-6975

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

Department of Environmental Protection

tection

Virginia B. Wetherell
Secretary

Southwest District
3804 Coconut Palm Drive
Tampa, Florida 33619-8318

INFORMATION REQUEST

TO: CHONGMAN LEE
SOLID WASTE MANAGEMENT
TALLAHASSEE - DEP

We are pleased to send the enclosed information you requested.

If we can be of further service, please contact:

Kim B. Ford, P.E.
Solid Waste Section
Waste Management Division
3804 Coconut Palm Drive
Tampa, FL 33619-8318
(813) 744-6100, ext. 382

COMMENTS: I NEED A GMS ID NUMBER FOR THIS NEW FACILITY
THANK YOU FOR YOUR HELP.
KIM
7/1/98

ERTIFICATION
o.:
o.: 136808-001-WT
Issue:
on Date: 07/01/2003
Sumter
: 28°53'45"N
82°03'30"W
/Rge: 7/19S/23E
Global Tire Recycling
Waste Tire Facility

Chapter 403, Florida
(s) 62-4 and 62-711.
to perform the work or
and approved
ed hereto or on file
specifically described

ng facility
lobal Tire Recycling
onditions attached, for
1201 Industrial Road,
Wildwood, Sumter
ched are for the

ed in Attachment 1 that shall be complied with and submitted to the Department by the dates noted. If the compliance dates are not met and submittals are not received by the Department on the dates noted, enforcement action may be initiated to assure compliance with the conditions of this permit.

Department of Environmental Protection

Lawton Chiles
Governor

Southwest District
3804 Coconut Palm Drive
Tampa, Florida 33619

Virginia B. Wetherell
Secretary

PERMITTEE
Global Tire Recycling
of Sumter County, Inc.
c/o Mr. Michael Kelley
1201 Industrial Road
Wildwood, FL 34785

PERMIT/CERTIFICATION
GMS ID No.:
Permit No.: 136808-001-WT
Date of Issue:
Expiration Date: 07/01/2003
County: Sumter
Lat/Long: 28°53'45"N
82°03'30"W
Sec/Town/Rge: 7/19S/23E
Project: Global Tire Recycling
Waste Tire Facility

This permit is issued under the provisions of Chapter 403, Florida Statutes, and Florida Administrative Code Rule(s) 62-4 and 62-711. The above named permittee is hereby authorized to perform the work or operate the facility shown on the application and approved drawing(s), plans, and other documents, attached hereto or on file with the Department and made a part hereof and specifically described as follows:

To construct and operate a waste tire processing facility (approximately 10 acres), referred to as the Global Tire Recycling Waste Tire Facility, subject to the specific conditions attached, for storing and processing waste tires, located at 1201 Industrial Road, 2 miles east of I-75 and north of S.R. 44, in Wildwood, Sumter County, Florida. The specific conditions attached are for the construction and operation of:

1. Waste Tire Processing Facility

Replaces Permit No.: N/A, new facility.

This permit contains compliance items summarized in Attachment 1 that shall be complied with and submitted to the Department by the dates noted. If the compliance dates are not met and submittals are not received by the Department on the dates noted, enforcement action may be initiated to assure compliance with the conditions of this permit.

GLOBAL TIRE RECYCLING

Crumb Rubber For The Asphalt And Molded Products Industries

1201 Industrial Drive
Wildwood, FL 34785
Tel: 352-330-2213
Fax: 352-330-2214

FAX TRANSMITTAL

TO: Kim Ford, P.E.

COMPANY: Fla D.E.P., Solid Waste Section

FAX NO#: (813) 744-6125

FROM: Michael F. Kelley

SUBJECT: Revision to Maintenance and Operations Instructions Permit No. 136808-001-WT2

DATE: July 1, 1998

2 Page[s] including cover sheet. Time sent: : By:

Dear Mr. Ford:

Here is the revision of the site maintenance and operations instructions to be inserted into Exhibit F of the Application Addendum dated 04/17/98. Global has replaced the earlier page with this revision dated 06/30/98. I will speak with you tomorrow.

Very truly yours,

Michael F. Kelley
Vice President and General Counsel

PROJECT: Global Tire recycling of Sumter County, Fla.

LOCATION: Industrial Drive, Wildwood, Fla.

MAINTENANCE AND OPERATION INSTRUCTIONS

This project has been designed to provide suitable removal of storm water from the project use area, and the retainage of this runoff in on-site water retention basins sized to meet both local and state requirements. To assure proper functioning of the facilities after completion of construction, the following recommendations are suggested:

1. ASPHALT PAVEMENT

a. After completion of construction, the inside edges of all turning radii shall be monitored to assure no pot holes, etc. occur behind the curbing.

b. All pavement shall be monitored to assure no failures occur. If a hole develops, cut a square edge around failure and repair with full depth of asphalt.

c. Asphalt pavement shall be closely monitored to assure no fuel spillage occurs that would destroy both pavement and also grass in the retention basin. If a spill does occur, immediately cover the affected area with a quantity of dry absorbent material such as oil dry, sufficient to contain the spillage. Make sure that the fuel soaked material is disposed of at a properly permitted facility and the asphalt pavement is thoroughly swept to remove all residue.

d. Repair any broken curbing immediately.

2. CULVERTS

a. All culverts must be maintained to assure complete full volume. If the ends become crushed or sediment builds up in the culverts, repair and/or clean immediately.

b. All drainage culverts should be inspected quarterly and cleaned to assure full volume capacity.

3. GRATE INLETS

a. Make sure grates are not clogged with debris after each rainstorm.

b. Make quarterly checks of interior of concrete inlet and remove any sediment build-up that occurred.

c. Any broken grates over the inlets must be replaced immediately.

4. WATER RETENTION AREA

Global Tire Recycling

1201 Industrial Drive
Wildwood, FL 34785
Phone: (352) 330-2213
Fax: (352) 330-2214

VIA FEDERAL EXPRESS

June 30, 1998

D.E.P.
JUL - 1 1998
SOUTHWEST DISTRICT
TAMPA

Kim B. Ford, P.E.
Florida Department of Environmental Protection
Solid Waste Section
3804 Coconut Palm Drive
Tampa, Fl 33619

Re: Global Tire Recycling Waste Tire
Processing Facility Pending
Permit No.: 136808-001-WT2
Sumter County

Dear Mr. Ford:

Please find enclosed for your review two copies each of two versions of the Site Plan Storage Area Locations: Plan A; to reflect the new storage amounts indicated in my letter to you of 6/19/98; and Plan B; which is identical to the storage location drawing submitted with my letter of 4/17/98 except that it assumes 1,700 tires in each outdoor storage trailer. All copies of Plan A and Plan B are signed and sealed by Robert L. Rogers, P.E. and dated 6/30/98. I will fax the change to the site maintenance instructions tomorrow.

Very truly yours,

Michael F. Kelley
Vice President, General Counsel

ks/MFK

Enclosure

DEP Form # 62-701.900(2)
Form Title Certification of Construction Completion
Effective Date May 19, 1994
DEP Application No. _____ (Filled by DEP)

Department of Environmental Protection

Southwest District
3804 Coconut Palm Drive
Tampa, Florida 33619-8318

tion of a
lity

ty:_____

INFORMATION REQUEST

TO: MIKE KELLY
GLOBAL TIRE
1201 INDUSTRIAL DRIVE
WILDWOOD FL 34785

We are pleased to send the enclosed information you requested.

If we can be of further service, please contact:

Kim B. Ford, P.E.
Solid Waste Section
Waste Management Division
3804 Coconut Palm Drive
Tampa, FL 33619-8318
(813) 744-6100, ext. 382

COMMENTS: CERT FOR
400 REQUESTED

_____ Acres

ne construction of the
:ized by Construction

Date:_____

_____
Signature of Professional Engineer

Northwest District
160 Governmental Center
Pensacola, FL 32501-5794
904-444-8360

Northeast District
7825 Baymeadows Way, Ste. B200
Jacksonville, FL 32256-7590
904-448-4300

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

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

South District
2295 Victoria Ave., Ste. 364
Fort Myers, FL 33901-3881
941-332-6975

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

GLOBAL
WT
6/9/98 DN
6/25/98 LNS

Global WT

Global WT

Global Wt

Global Wt

Global Wt.

EAGLE TRUCK DISMANTLER

Bob

Solid Waste Permit
QA/QC Construction Inspection Form

Facility: GLOBAL WT - WILDWOOD

Inspecting Engineer: & FORD

Date Inspected: 6/25/98

Inspection Type:

Permitting	Construction QA/QC
[✓]	[ ]

Facility Type: WT PROCESSING

FACILITY MOSTLY COMPLETED
NO WASTE TREE ON SITE
SITE LOOKS GOOD
DRAINAGE SYSTEM COMPLETED
EQUIPMENT BEING INSTALLED

Fill out the above documenting all inspections of facilities for permitting and/or construction QA/QC purposes. Please place in my basket within 3 days of inspections.

RECEIVED
JUN 22 1998
Department of Environmental Protection
SOUTHWEST DISTRICT
BY

GLOBAL TIRE RECYCLING

Crumb Rubber For
The Asphalt And
Molded Products
Industries

1201 Industrial Drive
Wildwood, FL 34785
Tel: 352-330-2213
Fax: 352-330-2214

VIA FEDERAL EXPRESS AND FACSIMILE
(813) 744-6125

June 19, 1998

Kim B. Ford, P.E.
Florida Department of Environmental Protection
Solid Waste Division
3804 Coconut Palm Drive
Tampa, FL 33619

RE: Global Tire Recycling Waste Tire Processing Facility Pending Permit No. #136808-001-WT2, Sumter County

Dear Mr. Ford:

This letter is intended to address certain conditions that the DEP will require before approving its Notice of Intent to issue Global's Waste Tire Processing Facility Permit as set forth in the telephone conference yesterday (6/18/) with you, Susan Pelz and Robert Butera from the Department, and Gary Bryant and the undersigned from Global in attendance and participating. Those conditions, as summarized by you at the end of the conference are as follows, together with Global's response:

1) The Department has determined that a trailer holds at least 1,700 tires and will require that we use this figure when calculating storage capacity for whole waste tires. Our experience, as explained to you by Mr. Bryant, is that 1,200 tires per 45 foot trailer is standard for waste tire haulers, and we cannot concede the accuracy of the Department's figure, because at this time we cannot foresee the future consequences of doing so. Nevertheless, for the limited purpose of calculating Global's estimated storage of whole waste tires, closing cost estimate and financial assurance figure, Global will use 1,700 whole waste tires (17 tons) per trailer.

2) Our closing plan and closing cost estimate assumes that 60 tons of steel (tire rims, tread steel and bead steel) will remain on site, not 1,062 tons. The latter figure, contained in my letter to Ms. Pelz dated 06/01/98, was due to my proofreading error. The correct figure, 60 tons, is set forth on the site plan with storage area locations signed and sealed

by Robert L. Rogers, P.E. on April 14, 1998 as well as in the letter of intent from R & L Metals, Inc. attached to my letter to Ms. Pelz.

3) Although tire recycling Systems, Inc. ("TRS") of Fort Lauderdale has all necessary DEP permits to collect, haul and process waste tires, your office will not accept their letter of intent to remove Global's mesh-sized and granular crumb rubber at no cost to Global or the Department because TRS has not only been "in an out of compliance" but also because they are supposedly unable to take crumb rubber in that they neither have the necessary equipment nor are they permitted to take and process crumb rubber. I spoke this morning to Lee C. Holfert, P.E., of the DEP Southeast District Office, Tel: (561) 681-6600, ext. 6668, who reviewed TRS's compliance record from his computer screen and told me that TRS is in compliance. He suggested that I speak with Steve Schwerstein of the Broward County DNRP, the agency under contract with the DEP to enforce the Waste Tire Rule in Broward County. Mr. Schwerstein, who may be reached at (954) 519-1443, told me several things. First, that TRS was in compliance, was not considered a problem operation, and that any period of non-compliance with their permit typically involved small outdoor tire piles which accumulated when their shredder broke down. He further told me not only that TRS takes crumb rubber from waste tires and tire buffings for further processing using separation and screening machinery on site, but also that they are not required to have a waste tire processing permit to accept crumb rubber because the primary purpose of the waste tire rule is to prevent the runaway accumulation of whole waste tires or tire chips. Crumb rubber, on the other hand, is a valuable commodity that has and will continue to have a ready market. Mr. Schwerstein further stated that if you call him he will confirm what I just stated, and refer you to Bill Parker in Tallahassee, Tel: (850) 488-0300 for further confirmation of this policy should you consider it necessary.

4) Global has arranged for its fiber, residual and office waste to be incinerated at the Ogden-Martin, Inc. facility in Okahumpka for $45.00 / ton or a total cost of $1,575.00. Central Carting and Disposal, Inc. has previously promised to load, haul, unload and dispose of this material for $2,120.00. Global's closing cost estimate is the higher figure. Please contact Mark Slaybee at Ogden-Martin, Inc. to confirm. Tel: (352) 365-1611 ext. 227.

5) Notwithstanding paragraph 3 above, Global submits the following revised storage estimates in order to accommodate the Department's demand that all rubber in any form at Global's site be removed at a closing cost price of $53.00 lb.

	Tons
a) Whole tires in 4 outside trailers at 1,700 tires each	68
b) Chips in outside chip pad	188
c) Whole tires indoors (3,000)	30
d) Granular-sized rubber	26
e) Mesh-sized crumb rubber	456
SUB TOTAL: Rubber	768 Tons

768 tons x $53.00=	$40,704.00
Disposal of four 20 cu. Yd containers of tire fiber, Residual and office waste	2,120.00
TOTAL DISPOSAL COSTS	$42,824.00

Pursuant to your comments at yesterday's meeting, the issue of the amount of Global's financial assurance will be revisited six months after the permit is issued in light of Global's actual experience.

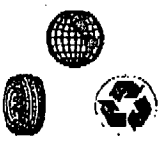
To summarize, Global's estimated total closing cost is $42,824.00 and we are prepared to offer the Department financial assurance in that amount. Please respond at your first opportunity.

Very truly yours,

Michael F. Kelley
Vice President and General Counsel

MFK/grr
Cc: Susan Pelz, P.E.
Robert Butera, P.E.

file or discard



GLOBAL TIRE RECYCLING

Crumb Rubber For The Asphalt And Molded Products Industries

1201 Industrial Drive
Wildwood, FL 34785
Tel: 352-330-2213
Fax: 352-330-2214

FAX TRANSMITTAL

TO: Robert Butera P.E.

COMPANY: Fla. DEP

FAX NO#: (813) 744-6125

FROM: Mike Kelley

SUBJECT: permit

DATE: 6/19/98

Page[s] including cover sheet. Time sent : : By: Gina

Global 6/18/98

Bob, Susan, Kay, Mike H

1. (A) Trailer storage
1200 wts / trailer
BB says 1,700 wts

2. Compared plans tons with June 1st letter don't match?

3. Sumter does not accept fiber
Central Carting estimate
cannot use Sumter

4. Tire recycling system Inc
can they "further process Ambsel"
SP says only 1 shredder

5. $53/ton use
for adjusting
allowable storage
and required cost
for closure

★ Put in Spec Conn
cannot accept WP until all
equipment is cert & certification
approved by DEP

GLOBAL TIRE
RECYCLING

Crumb Rubber For
The Asphalt And
Molded Products
Industries

1201 Industrial Drive
Wildwood, FL 34785
Tel: 352-330-2213
Fax: 352-330-2214

Via Federal Express and Facsimile
(813) 744-6125

June 11, 1998

RECEIVED
JUN 12 1998
Department of Environmental Protection
SOUTHWEST DISTRICT
BY _____

Kim B. Ford, P.E.
Florida Department of Environmental Protection
Solid Waste Section
3804 Coconut Palm Drive
Tampa, FL 33619

RE: Global Tire Recycling Waste Tire Facility
Pending Permit No. 136808-001-WT2, Sumter County

Dear Mr. Ford:

I'm grateful that I had the opportunity to speak to you on Tuesday (6/9), because for the first time you raised concerns which I was unaware that you had and which seemed to question the very feasibility of Global's crumb rubber production facility in Wildwood. Although in my opinion some of the matters that we discussed are either beyond the purpose and scope of the Waste Tire Rule, or have been addressed by Global in its previous submissions in furtherance of it's Waste Tire Processing Facility Permit application, my purpose in writing is not primarily to argue but rather to demonstrate to your satisfaction that Global has complied with the requirements of the Waste Tire Rule and that the Department's Notice of Intent to issue Global's permit should be approved without further delay. I have consulted my notes of our conversation and have attempted to set forth your position as accurately as possible.

1) You were concerned that something I said in a previous telephone conversation (on 6/3/98) regarding the delivery of our machinery called into question whether we intend to produce crumb rubber, and by extension whether crumb rubber modified asphalt producers are a viable end user market for our waste tires. It was never my intention to convey that impression and you should know that the rubber/asphalt mixers will be Global's immediate, major and sustaining customers.

2) With regard to scheduling, at this date Global's shredder has been delivered and is awaiting electrical hook up. We expect all three fine grind mills to be delivered by June 30. Both the primary and secondary cracker mills will be delivered later than the fine

grind mills, in the second or third week of July (i.e., sometime in the week of July 6 and /or July 13). What this means for production scheduling purposes is that Global could (with appropriate connection to the power supply) operate its shredder now if it had a waste tire processing permit, but it cannot produce mesh sized crumb rubber until all of the mills have been delivered. In other words, until the primary and secondary cracker mills are delivered and installed, with appropriate conveyors, magnets, screeners, aspirators, etc., Global's fine grind mills will sit idle because they require the product of the two larger mills (fiber and steel-free rubber granules) as their feedstock. Our plan is to begin producing and selling mesh-sized crumb rubber to the rubber/asphalt mixers as soon as we have the machinery in place and, of course, as soon as we are permitted to do so. However, the Department should not use this as an excuse to delay granting our Waste Tire Processing Facility Permit until all mills have been delivered, because we already have a shredder, and as soon as we can bring in tires we will begin to process them through the shredder in order to train our production crew on this machine and to build our feedstock (tire chips to be stored in the outdoor chip pad) for the primary cracker mill.

3) You questioned whether there really is a market for crumb rubber, despite the letters of intent Global submitted as part of Attachment G to it's original application on February 10 ,1998, and you asked me to provide amounts of crumb rubber used by the three largest buyers in the year 1997. Martin Paving Company of South Daytona Beach used approximately, 4,000 tons of crumb rubber in 1997 according to production manager Jerry Stewart. Company president Richard K. Martin estimated that in 1998 it would use approximately 6,000 tons. Mr. Stewart is available at (904) 767-1531, the plant number, but he prefers that any callers from the Department first clear the call through Mr. Martin's office at (904) 761-8383.

Blacklidge Emulsions, Inc. of Gulfport, Mississippi, which has a Florida mixing plant in Tampa, bought ten million pounds or 5,000 tons of crumb rubber in 1997, and has projected higher purchases in 1998 in the range of 6,000 tons. I spoke to Blacklidge CEO Tim Rayburn (1-(800)-866-3878) on Tuesday (6/9). He would be happy to talk about Blacklidge's use of crumb rubber, the market for crumb rubber in the Southeastern U.S. (Blacklidge mixes for jobs in other states as well as Florida), and how badly he wants Global to start operations so that he will have a reliable, high volume source of crumb rubber meeting Florida DOT specifications to fill its supply requirements. Global has met with Mr. Rayburn and has visited Blacklidge's Tampa plant, which is located at 2701 E. Second Avenue, Tampa, FL 33608. Tel: (813) 247-5699. Jim Forbes is the Tampa Plant Manager.

Anderson–Columbia Co., Inc. of Lake City, Florida is a large highway construction company that also mixes crumb rubber with asphalt. Ken Murphy, Anderson-Columbia's bituminous engineer, estimated in his letter of intent that his company's need for crumb rubber for 1997 and 1998 is about 4,000-4,500 tons per year. When I spoke to Mr. Murphy today he told me that he would have to check his records as to actual usage for 1997, but that he would be happy to talk to you anytime about 1997 usage or any other matter that might educate you about the industry. His number is (904) 752-7585 ext. 301.

There are other crumb rubber buyers in Florida. Some companies that I contacted have refused to provide letters of intent or even strong letters of interest as a matter of company policy. They will buy from us when we have rubber to sell, but they would never give us anything on paper which even hints of a future commitment on their part. The Florida Department of Transportation State Materials Office in Gainesville, per Jim Musselman or his supervisor Gale Page at (352) 337-3100, is also a source of information on the use of crumb rubber in Florida DOT highway projects as well as Florida companies which mix crumb rubber with asphalt to produce crumb rubber modified asphalt. You should understand however, that the market for crumb rubber is greater than its usage use in DOT projects, and extends to non-DOT county projects and to molded rubber products manufacturers.

The Florida DOT crumb rubber program is mandated by state law, specifically F.S.§336.04, which requires the use of ground rubber from automobile tires in road resurfacing or subbase materials for roads. In 1992 the Florida DOT promulgated regulations specifying the use of a twelve percent blend of whole tire recycled crumb rubber in all Florida DOT new construction and resurfacing highway projects. I direct your attention to F.A.C. sections 336, 337, and 341 concerning asphalt rubber binder, asphalt rubber binder friction courses, and the asphalt rubber membrane interlayer course which were previously included as part of Exhibit H to Global's application addendum dated 4/17/98. These are the DOT mandates and specifications for the manufacture by our customers of asphalt rubber binder and crumb rubber modified asphalt and the application of these products, using mesh-sized rubber as a raw material, for use in the friction (top) layer and membrane interlayer an all DOT projects. I have attached for your information a copy of F.S.§336.044 as well as §919 of the DOT's materials specifications which govern ground tire rubber for use in asphalt rubber binders in a variety of paving applications. Please note that section 919-2 states that "The ground tire rubber shall be produced from tires such that the final processing is an ambient grinding method." Global's process, as you are aware, is an ambient, closed loop grinding system. We do not employ cryogenic shattering, hammer mills, pyrolosis, or any other method of producing crumb rubber not approved by the DOT.

4) You questioned whether the closing cost estimates that Global has provided in its replies of April 17, 1998, June 1, 1998, (to Susan Pelz, P.E.) and June 2, 1998 are realistic insofar as mesh-sized and granular rubber are concerned. The Waste Tire Rule, F.A.C. section 62-711.500(3) provides in relevant part that

> Owners or operators of waste tire sites shall provide closing cost estimates for the quantity of waste tires on their sites or the quantity of waste tires that they are permitted to have on their site, whichever is greater. The cost estimate shall be the amount that would be expended to remove, process and dispose of waste tires on the site and to close the site. The costs shall be based on a third

party, who is not a subsidiary or a parent company, performing the work, reported on a per unit basis.

Global has met the requirement of this regulation by submitting third party letters from Florida Coastal Tire, Ltd. for whole waste tires, tire chips and inner tubes, and from Tire Recycling Systems, Inc. for granular and mesh-sized rubber. Notwithstanding that this latter company is a Florida DEP permitted waste tire collector and waste tire processing facility, you somehow doubt its willingness to remove mesh sized and granular rubber at no cost to either Global or the Department. You are worried that mesh-sized rubber in storage at closing might not comply with DOT specifications and will therefore be useless to Tire Recycling Systems, Inc. Mr. Labate's letter, however, states that his company "would further process and sell the rubber". Accordingly, although in reality all the mesh sized rubber will be to DOT specifications, and all granular sized rubber will be steel and fiber free, Tire Recycling Systems, Inc. would take this rubber even if it were not to DOT specification because the rubber has tremendous market value and Tire Recycling Systems, Inc. has the equipment to process it further if necessary in order to meet either DOT specifications or the particular specifications of any other of its customers. Thus, there is no reason whatsoever for Global to pay $50, $60 or any other amount per ton to remove these products. Should you have any further questions about the bona fides of Mr. Labate's letter you may call him or CEO Tom Bolton at (954) 728-3466.

5) For reasons which I do not completely understand you are suddenly suspicious of Global and its plan for selling its products and achieving profitability. Let me remind you that Global's President and CEO R. Brian Fifer and I met with you in June of 1997, together with our construction manager, project engineer and consultants, at which time you stated that our application package should include "everything". Taking you at your word, we have provided every bit of information asked for in the Waste Tire Rule and in your two comment letters dated March 12 and May 13, 1998. We have submitted detailed information on our production process and every piece of production equipment, as well as contact names and telephone numbers not only at the equipment manufacturers but also at companies which operate the identical equipment that Global will use to shred and grind tires. We have provided information and contacts regarding our markets. We have provided the DOT specifications for use of crumb rubber in the highways. You required that we contact the DEP Air Quality Section in Tampa to determine whether Global required an air permit. We did as you instructed, retained a consulting engineer, applied for the permit on April 28, 1998 and have secured the Department's Intent to Issue the permit signed by W.C. Thomas, P.E., Southwest District Air Program Administrator and dated June 2, 1998 (DEP File No. 1190028-001-AC Sumter County). We have followed your suggestion to install a solenoid valve to prevent any incidental grease or hydraulic oil from entering the stormwater retention pond. We have, in short, responded to every question or concern that you have had regarding Global's application, even when the relevance of those demands to the Department's responsibility to enforce the Waste Tire Rule (e.g., the requirement that we describe our manufacturing process in minute and graphic detail) seemed remote.

Global is of course aware of the Southwest District's experiences with Zuma, Viking, National and the Mulberry tire pile. None of these companies, however, or any of the individuals involved in any manner with those companies, have any interest or participation in or any other connection whatsoever with Global or its officers, employees or investors. Global insists that its application be judged on its own merits, and that it not be subjected to unwarranted delays and unreasonable financial assurance demands because of the shortcomings of certain undercapitalized fly-by-night waste tire processors that formerly operated in the district.

Global Tire Recycling of Sumter County, Inc. is a substantial business enterprise funded by $9,250,000 in Industrial Development Revenue Bonds authorized by Florida statutes, issued by the Sumter County Industrial Development Authority, and placed by the investment banking firm of Blount Parrish & Company after an extensive due diligence investigation of Global, its business plan, product markets, competitive factors and financial projections. Our production equipment and process is the best that money can buy, enabling us to be a reliable high-volume producer of recycled rubber products which will meet specifications set not only by the DOT but also by other customers who use rubber for non-DOT applications.

I encourage you to visit our Wildwood plant as soon as you return. I would also suggest that we arrange for two conference calls: one with you, Ms. Pelz and Mr. Butera, myself and other Global representatives, and Tim Rayburn, CEO of Blacklidge Emulsions, Inc., and another with the aforementioned persons and either Mark Labate or Tom Bolton, the President of Tire Recycling Systems, Inc. We could also visit Blacklidge's Tampa plant together so that you can see a crumb rubber asphalt mixing business in operation and satisfy yourself that this market is real and substantial. We could use this occasion to meet at your office to discuss any remaining issues.

We can agree that the public policy of the State of Florida as stated in its statutes and administrative regulations is to encourage environmentally sound and economically efficient recycling of the approximately 15 million waste tires generated in Florida each year. Global's emergence in Wildwood should be seen as a positive development in helping the people of Florida in general and the Department in particular attain this goal. The Department's defensive and overly suspicious attitude toward Global is unwarranted. We have always cooperated with the Department and will continue to cooperate with all reasonable requirements imposed pursuant to its responsibility to enforce the Waste Tire Rule. We cannot agree, however, to arbitrary and unjustified demands that Global fund an amount for financial assurances bearing no relation to the actual cost of closing as documented by the letters of intent you have been provided.

In a letter to me dated April 18, 1995, the Department's Assistant General Counsel Chris McGuire stated that

> If your client properly files the correct forms with the correct fees, if the application provides reasonable assurance of compliance with the waste tire rule, along

with other Department rules and laws regarding environmental impacts, and if your client has no history of violations of Department rules, then the Department will issue a waste tire processing facility permit.

I have attached a copy of Mr. McGuire's letter. Global has met the requirements of the Waste Tire Rule and other environmental regulations. We have filed the correct forms and correct fees and we have never violated Department rules. Under the circumstances, the Department should issue Global's waste tire processing facility permit without further delay.

I will call you upon your return next week. I have sent copies of this letter to Ms. Pelz and Mr. Butera because the matters discussed herein touch on their responsibilities as well as yours.

Very truly yours,

Michael F. Kelley
Vice President & General Counsel

MFK/grr
With attachments: 1) F.S.§336.04 and DOT §919 Ground Tire Rubber Specification;
2) Letter from Chris McGuire, Esq., 04/18/95

cc: Susan J. Pelz, P.E.
Robert Butera, P.E.
FDEP Tampa, Solid Waste Section
Via Federal Express

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County general fund, creation in budget and requisites, §§ 129.01, 129.02.

Library References

Highways ⇐96(1).
WESTLAW Topic No. 200.
C.J.S. Highways §§ 160, 171, 173.

Notes of Decisions

Qualifications 1

1. Qualifications

County engineer, who has been hired by county to locate roads and streets, must be registered with Florida Engineering Society or be approved by State Board of Engineering Examiners. 1957 Op.Atty.Gen. 057-292, Sept. 17, 1957.

336.04. Repealed by Laws 1984, c. 84-309, § 68, eff. Oct. 1, 1984

Historical and Statutory Notes

The repealed § 336.04, pertaining to the appointment and duties of a superintendent of county roads, was derived from:
Laws 1955, c. 29965, § 44.
Comp.Gen.Laws 1927, § 2448.
Rev.Gen.St.1920, § 1600.
Laws 1913, c. 6537, § 5.
Laws 1899, c. 4769, §§ 2, 7.

336.044. Use of recyclable materials in construction

(1) It is the intent of the Legislature that the Department of Transportation continue to expand its current use of recovered materials in its construction programs.

(2) The Legislature declares it to be in the public interest to find alternative ways to use certain recyclable materials that currently are part of the solid waste stream and that contribute to problems of declining space in landfills. To determine the feasibility of using certain recyclable materials for paving materials, the department shall before January 1, 1990, undertake, as part of its currently scheduled projects, demonstration projects using the following materials in road construction:

(a) Ground rubber from automobile tires in road resurfacing or subbase materials for roads;

(b) Ash residue from coal combustion byproducts for concrete and ash residue from waste incineration facilities and oil combustion byproducts for subbase material;

(c) Recycled mixed-plastic material for guard rail posts or right-of-way fence posts;

(d) Construction steel, including reinforcing rods and I-beams, manufactured from scrap metals disposed of in the state; and

(e) Glass, and glass aggregates.

Within 1 year after the conclusion of the demonstration projects the department shall report to the Governor and the Legislature on the maximum percentage of each recyclable material that can be effectively utilized in road construction projects. Concurrent with the submission of the report the

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department shall review and modify its standard road and bridge construction specifications to allow and encourage the use of recyclable materials consistent with the findings of the demonstration projects.

(3) The department shall contract for the investigation and evaluation of the use of ground tire rubber as an additive to asphalt concrete and other alternatives which would utilize waste tires. The development of the scope of services and technical guidance and review of the work shall be a cooperative effort of the department's Bureau of Materials and Research and the State University System. Activities shall include, but not be limited to:

(a) Determining the type and amount of ground tire rubber that would provide acceptable properties in an asphalt concrete mix;

(b) Determining preprocessing requirements and the method of incorporation of ground tire rubber in the asphalt concrete mix and identifying potential effects on pavement construction and performance;

(c) Determining effects and procedures for the recycling of asphalt concrete containing ground tire rubber;

(d) Determining the amount of ground tire rubber that may be used in road construction and the expected cost of such use; and

(e) Identifying changes needed in department and local government specifications and procedures to allow for use of ground tire rubber from waste tires in asphalt concrete pavements.

This evaluation shall be completed by March 1, 1989, and the department shall report its findings to the Governor and the Legislature.

(4) The department shall review and revise existing bid procedures and specifications for the purchase or use of products and materials to eliminate any procedures and specifications that explicitly discriminate against products and materials with recycled content, except where such procedures and specifications are necessary to protect the health, safety, and welfare of the people of this state.

(5) The department shall review and revise its bid procedures and specifications on a continuing basis to encourage the use of products and materials with recycled content and shall, in developing new procedures and specifications, encourage the use of products and materials with recycled content.

(6) All agencies shall cooperate with the department in carrying out the provisions of this section.

Historical and Statutory Notes

Derivation:

Laws 1988, c. 88-130, § 49.

Library References

Highways ⇐109.
WESTLAW Topic No. 200.
C.J.S. Highways § 180.

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206.94, 206.945, 212.61, 212.62(1) and (2), and 212.637 shall, as far as practicable, be applicable to the levy and collection of the tax imposed pursuant to this section as if fully set out in this section. For the purpose of this section, "refiner, importer, wholesaler, or jobber" means "retail dealer." If any retail dealer sells more gallons of motor fuel or special fuel than was purchased from his suppliers, he must remit the taxes levied by parts I and II of chapter 206 and part II of chapter 212 on those previously untaxed gallons to the department on his local option fuel tax return or a return designated by the department.

Amended by Laws 1991, c. 91-112, § 19, eff. July 1, 1991; Laws 1992, c. 92-184, § 10, eff. July 1, 1992; Laws 1994, c. 94-146, § 9, eff. July 1, 1999.

[See main volume for (b)]

Historical and Statutory Notes

Laws 1994, c. 94-146, § 10, provides:

"(1) Notwithstanding the provisions of s. 206.60, Florida Statutes, or any other provision of law to the contrary, effective July 1, 1994, through June 30, 1997, the Department of Revenue shall deduct administrative costs incurred in collecting, administering, enforcing, and distributing the fuel taxes authorized in ss. 212.62, 206.60, 206.605, 206.87, 206.9825, 336.026, 336.021, 336.025, and 206.41, Florida Statutes, from the proceeds of the county tax on motor fuel authorized in s. 206.60, Florida Statutes.

"(2) This section shall take effect July 1, 1994."

Laws 1994, c. 94-146, § 11, provides:

"(1) Notwithstanding the provisions of s. 206.60, Florida Statutes, or any other provision of law to the contrary, effective July 1, 1997, through June 30, 1998, the Department of Revenue shall deduct administrative costs incurred in collecting, administering, enforcing, and distributing the fuel taxes authorized in ss. 212.62, 206.60, 206.605, 206.87, 206.9825, 336.026, 336.021, 336.025, and 206.41, Florida Statutes, by deducting one-third of such costs proportionally from the proceeds of the fuel taxes levied pursuant to ss. 212.62, 206.605, 206.87, 206.9825, 336.026, 336.021, and 336.025, Florida Statutes, and by deducting two-thirds of such costs from the proceeds of the county tax on motor fuel authorized in s. 206.60, Florida Statutes.

"(2) This section shall take effect July 1, 1997."

Laws 1994, c. 94-146, § 12, provides:

"(1) Notwithstanding the provisions of s. 206.60, Florida Statutes, or any other provision of law to the contrary, effective July 1, 1998, through June 30, 1999, the Department of Revenue shall deduct administrative costs incurred in collecting, administering, enforcing, and distributing the fuel taxes authorized in ss. 212.62, 206.60, 206.605, 206.87, 206.9825, 336.026, 336.021, 336.025, and 206.41, Florida Statutes, by deducting two-thirds of such costs proportionally from the proceeds of the fuel taxes levied pursuant to ss. 212.62, 206.605, 206.87, 206.9825, 336.026, 336.021, and 336.025, Florida Statutes, and by deducting one-third of such costs from the proceeds of the county tax on motor fuel authorized in s. 206.60, Florida Statutes.

"(2) This section shall take effect July 1, 1998."

336.044. Use of recyclable materials in construction

[See main volume for (1) and (2)]

(3) The department shall review and revise existing bid procedures and specifications for the purchase or use of products and materials to eliminate any procedures and specifications that explicitly discriminate against products and materials with recycled content, except where such procedures and specifications are necessary to protect the health, safety, and welfare of the people of this state.

Amended by Laws 1993, c. 93-260, § 8, eff. June 3, 1993.

(4) The department shall review and revise its bid procedures and specifications on a continuing basis to encourage the use of products and materials with recycled content and shall, in developing new procedures and specifications, encourage the use of products and materials with recycled content.

Amended by Laws 1993, c. 93-260, § 8, eff. June 3, 1993.

(5) All agencies shall cooperate with the department in carrying out the provisions of this section.

Amended by Laws 1993, c. 93-260, § 8, eff. June 3, 1993.

336.045. Uniform minimum standards for design, construction, and maintenance; advisory committees

(1) The department shall develop and adopt uniform minimum standards and criteria for the design, construction, and maintenance of all public streets, roads, highways, bridges,

sidewalks, curbs and curb ramps, overpasses used by the public fo standards and criteria, the departm compatibility of such facilities wit safety and security of public space architectural style, materials used landscape materials around the fac tentative work program to implem design standards. The minimum permanent curb ramps be provid sidewalks are constructed in order safe access to crosswalks.

Amended by Laws 1992, c. 92-152, § 5

[See

(6) If the governing body of a co of its comprehensive plan pursuant such element during project develo tation facilities constructed by th municipality must be consistent wit

Added by Laws 1992, c. 92-152, § 5, ef

Histo

Prior Provisions for Legislative Revie ulatory Statutes:

Laws 1984, c. 84-151, § 3, provided fo subsec. (2) of this section on October 1, review thereof pursuant to § 11.611, th Act.

Laws 1991, c. 91-429, provided that standing the Sundown Act or any other

336.048. Temporary closing tr

Whenever any road on the county otherwise altered in a manner that the road for a period of time exceed notice to the appropriate local law er located prior to commencing work on lanes is required because of emerge

Amended by Laws 1991, c. 91-221, § 38.

336.09. Closing and abandonm

Maintenance 6
Public interest 5

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4. Procedure

Allegations that Board of County Comm denied speakers opportunity to be heard hearing on proposed county road closur was supported by hearing transcript i that after allotted one-hour period, Board to allow any other speaker to present evi arguments, including two speakers who h ously submitted written petitions and requ

I. GROUND TIRE RUBBER FOR USE IN ASPHALT RUBBER BINDER.
(FA 9-12-94) (REV 5-25-94)

SECTION 919 (Pages 253-255) of the Supplemental Specifications is deleted and the following substituted:

SECTION 919
GROUND TIRE RUBBER
FOR USE IN ASPHALT RUBBER BINDER

919-1 Description.

This specification governs ground tire rubber for use in asphalt rubber binders for use in a variety of paving applications.

919-2 General Requirements.

The ground tire rubber shall be produced from tires such that the final processing is an ambient grinding method. The rubber shall be sufficiently dry so as to be free flowing and to prevent foaming when mixed with asphalt cement. The rubber shall be substantially free from contaminants including fabric, metal, mineral, and other non-rubber substances. Up to four percent (by weight of rubber) of talc or other inert dusting agent, may be added to prevent sticking and caking of the particles.

919-3 Physical Requirements.

The physical properties of the ground tire rubber shall be determined in accordance with FM 5-559, and shall meet the following requirements:

Specific Gravity - 1.10 ± 0.06
Moisture Content - Maximum 0.75%
Metal Contaminants - Maximum 0.01%
Gradation - The gradation shall meet the limits shown in Table 919-1 for the type of rubber specified.

Table 919-1
Gradations of Ground Tire Rubber

Sieve Size % Passing	Type A	Type B	Type C
10	---	---	100
20	---	100	85-100
40	100	85-100	20-60
80	90-100	10-50	5-20
100	70-90	5-30	---
200	35-60	---	---

919-4 Chemical Requirements.

The chemical composition of the ground tire rubber shall be determined in accordance with ASTM D 297 and shall meet the following requirements:

Acetone Extract - Maximum 25 percent.
Rubber Hydrocarbon Content - 40 to 55 percent.
Ash Content - Maximum 8 percent.*
Carbon Black Content - 20 to 40 percent.
Natural Rubber - 16 to 45 percent.
* 10 percent for Type A rubber.

919-5 Packaging and Identification Requirements.

The ground tire rubber shall be supplied in moisture resistant packaging such as either disposable bags or other appropriate bulk containers. Each container or bag of ground tire rubber shall be labeled with the manufacturer's designation for the rubber and the specific type, maximum nominal size, weight and manufacturer's batch or lot designation.

919-6 Certification Requirements.

The manufacturer of the ground rubber shall furnish the Engineer certified test results covering each shipment of material to each project. These reports shall indicate the results of tests required by this specification. They shall also include a certification that the material conforms with all requirements of this specification, and shall be identified by manufacturer's batch or lot number.

Department of Environmental Protection

Lawton Chiles
Governor

Twin Towers Office Building
2600 Blair Stone Road
Tallahassee, Florida 32399-2400

Virginia B. Wetherell
Secretary

April 18, 1995

Michael F. Kelley
Penthouse
155 South Miami Avenue
Miami, Florida 33130

RE: N.S.R.G. Waste Tire Processing Permit

Dear Mr. Kelley:

This is in response to your letter of March 20, in which you asked for clarification of the standards applied by the Department when reviewing permit applications. Specifically, you asked for some assurance that the Department would issue a waste tire processing facility permit to your client if all Department rules and statutes were adhered to.

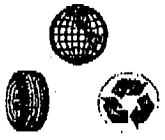
As we discussed, the Department does not issue conceptual permits, and I cannot promise that your client will receive a permit until the application is completed and reviewed by our District staff. However, our obligations to issue or deny waste tire processing facility permits are spelled out in Chapters 62-4 and 62-711, F.A.C. Rule 62-4.070(2), F.A.C., authorizes the Department to deny permits only if the applicant has not provided reasonable assurance that the facility will comply with all applicable laws and rules of the Department, including rules of approved local programs. Additionally, Section 403.707(9), F.S., allows the Department to deny a permit if the applicant has repeatedly violated Department rules in the past. The Department has no "certificate of need" program for waste tire facilities, nor do we consider local zoning or land use issues. If your client properly files the correct forms with the correct fees, if the application provides reasonable assurance of compliance with the waste tire rule, along with other Department rules and laws regarding environmental impacts, and if your client has no history of violations of Department rules, then the Department will issue a waste tire processing facility permit.

I hope this letter has addressed your concerns. If I can be of any further help, please call me at (904)921-9627.

Sincerely,

Chris McGuire
Assistant General Counsel

cc: Vic Kamath, Southeast District
Mary Jean Yon, Solid Waste Section



GLOBAL TIRE RECYCLING

Crumb Rubber For The Asphalt And Molded Products Industries

1201 Industrial Drive
Wildwood, FL 34785
Tel: 352-330-2213
Fax: 352-330-2214

FAX TRANSMITTAL

TO: Robert Butera, P.E.

COMPANY: Fla. DEP

FAX NO#: (813) 744-6125

FROM: Mike Kelley

SUBJECT: Globals Permit

DATE: June 11, 98

14 Page[s] including cover sheet. Time sent : : By: Gina

GLOBAL TIRE RECYCLING

Crumb Rubber For The Asphalt And Molded Products Industries

1201 Industrial Drive
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Fax: 352-330-2214

FAX TRANSMITTAL

TO: Kim B. Ford, P.E.

COMPANY: Fla. DEP

FAX NO#: (813) 744-6125

FROM: Mike Kelley

SUBJECT: Global's Permit

DATE: 6.11.98

6 ~~7~~ Page[s] including cover sheet. Time sent : : By: Gina

Last 6 of 14 (poor line)

GLOBAL TIRE RECYCLING

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RECYCLING

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The Asphalt And
Molded Products
Industries

1201 Industrial Drive
Wildwood, FL 34785
Tel: 352-330-2213
Fax: 352-330-2214

RECEIVED
JUN 0 3 1998
Department of Environmental Protection
SOUTHWEST DISTRICT
BY _____

VIA Federal Express and Facsimile
(813) 744-6125

June 2, 1998

Kim B. Ford, P.E.
Florida Department of Environmental Protection
Solid Waste Division
3804 Coconut Palm Drive
Tampa, FL 33619

RE: Global Tire Recycling Waste Tire Facility
Pending Permit No. 136808-001-WT2, Sumter County

Dear Mr. Ford:

This letter is submitted in response to your letter of May 11, 1998 requesting further information in support of the above referenced waste tire processing facility permit application. Global response to the incompleteness items listed in that letter are as follows:

1) The Revised Emergency Preparedness Manual is included as Exhibit AA.

2) Closing Cost Estimates: A copy of Global's letter dated June 1, 1998 to Susan Pelz, P.E. setting forth further information regarding closing cost estimates and financial assurance is included as Exhibit BB.

3) The letter dated June 2, 1998 from Robert L. Rogers, P.E., P.S.M. explains that there is no potential for contaminated water or residuals to be discharged from the floor drains under normal operations because of the installation of a 4" solenoid valve in front of the floor drain outlet that will be closed unless the automatic fire alarm/sprinkler system is activated. In addition, any incidental hydraulic oil, lubrication, or fuel spillage, either inside or outside the plant, will be treated with dry absorbent material which will be disposed of at a properly permitted facility. Mr. Roger's letter and revised site plan drawing indicating placement of the solenoid valve are attached as Exhibit CC.

4) Global's application for the required Air Construction Permit was filed with the Florida D.E.P. Air Permitting Section on April 28, 1998. The Air Permitting Section has prepared a draft permit which is being reviewed for final approval. George Richardson, telephone (813) 744-6100 ext. 105, is the permitting engineer. Global is not aware of any other permits that are required for the facility at this time.

I hope that this information meets the concerns stated in your letter of May 11. I will call you soon for your comments.

Very truly yours,

Michael F. Kelley
Vice President and General Counsel

MFK/grr
w/enclosures

STATE OF FLORIDA
DEPARTMENT OF ENVIRONMENTAL PROTECTION
SOUTHWEST DISTRICT

CONVERSATION RECORD

Date 6/3/98 Subject Global WT

Time 9:50 Permit No.

County Sumter

M Mike Kelly Telephone No. 352 330 2213

Representing Global

[ ] Phoned Me [ ] Was Called [ ] Scheduled Meeting [ ] Unscheduled Meeting

Other Individuals Involved in Conversation/Meeting

Summary of Conversation/Meeting

DISCUSSED SCHEDULE FOR
SITE INSPECTION - PTC
MK SAID WANTS TO OPERATE July 15th
I EXPLAINED PE CERT & RECORD DRAWINGS, & PROOF OF FINANCIAL
REQUIRED PRIOR TO OPERATION
I ASKED FOR A SCHEDULE
MK SAID NEXT WK
I SAID I THINK WILL REQUIRE ITEMS
PRIOR TO OPERATION
MK SAID OK AND
TO ASK FOR BOBBY OR ROBERT
AT SITE

(continue on another sheet, if necessary)

Signature

Title

PA-01
1/96
pap

GLOBAL TIRE RECYCLING

Crumb Rubber For The Asphalt And Molded Products Industries

1201 Industrial Drive
Wildwood, FL 34785
Tel: 352-330-2213
Fax: 352-330-2214

FAX TRANSMITTAL

TO: Kim Ford PE

COMPANY: Fla DEP

FAX NO#: 813-744-6125

FROM: Mike Kelley

SUBJECT: Waste Tire Permit Appl.

DATE: 6.2.98

3 Page[s] including cover sheet. Time sent : : By: Gina

GLOBAL TIRE RECYCLING

Crumb Rubber For The Asphalt And Molded Products Industries

1201 Industrial Drive
Wildwood, FL 34785
Tel: 352-330-2213
Fax: 352-330-2214

VIA Federal Express and Facsimile
(813) 744-6125

Kim B. Ford, P.E.
Florida Department of Environmental Protection
Solid Waste Division
3804 Coconut Palm Drive
Tampa, FL 33619

June 2, 1998

RE: Global Tire Recycling Waste Tire Facility
Pending Permit No. 136808-001-WT2, Sumter County

Dear Mr. Ford:

This letter is submitted in response to your letter of May 11, 1998 requesting further information in support of the above referenced waste tire processing facility permit application. Global response to the incompleteness items listed in that letter are as follows:

1) The Revised Emergency Preparedness Manual is included as Exhibit AA.

2) Closing Cost Estimates: A copy of Global's letter dated June 1, 1998 to Susan Pelz, P.E. setting forth further information regarding closing cost estimates and financial assurance is included as Exhibit BB.

3) The letter dated June 2, 1998 from Robert L. Rogers, P.E., P.S.M. explains that there is no potential for contaminated water or residuals to be discharged from the floor drains under normal operations because of the installation of a 4" solenoid valve in front of the floor drain outlet that will be closed unless the automatic fire alarm/sprinkler system is activated. In addition, any incidental hydraulic oil, lubrication, or fuel spillage, either inside or outside the plant, will be treated with dry absorbent material which will be disposed of at a properly permitted facility. Mr. Roger's letter and revised site plan drawing indicating placement of the solenoid valve are attached as Exhibit CC.

4) Global's application for the required Air Construction Permit was filed with the Florida D.E.P. Air Permitting Section on April 28, 1998. The Air Permitting Section has prepared a draft permit which is being reviewed for final approval. George Richardson, telephone (813) 744-6100 ext. 105, is the permitting engineer. Global is not aware of any other permits that are required for the facility at this time.

I hope that this information meets the concerns stated in your letter of May 11. I will call you soon for your comments.

Very truly yours,

Michael F. Kelley
Vice President and General Counsel

MFK/grr
w/enclosures

Department of Environmental Protection

Lawton Chiles
Governor

Southwest District
3804 Coconut Palm Drive
Tampa, Florida 33619

Virginia B. Wetherell
Secretary

Mr. Michael F. Kelley, Vice-President
Global Tire Recycling, Inc. of Sumter County
1201 Industrial Drive
Wildwood, Fl. 34785

May 13, 1998

RE: Financial Assurance Cost Estimates
Pending Permit No.: 136808-001-WT, Sumter County

Dear Mr. Kelley:

This letter is to acknowledge receipt of the cost estimates received April 20, 1998, for closure of the proposed Global Tire Recycling Waste Tire Processing facility in Wildwood, Fl. The cost estimates received April 20, 1998, are not approved. The following information is needed to fully evaluate the cost estimates submitted:

General:
Rule 62-711.500(3), Florida Administrative Code (F.A.C.), requires that:

> "Owners or operators of waste tire sites shall provide closing cost estimates for the quantity of waste tires on their site or the quantity of waste tires that they are permitted to have on their site, whichever is greater. The cost estimate shall be the amount that would be expended to remove, process, and dispose of waste tires on the site and to close the site. The costs shall be based on a third party, who is not a subsidiary or parent company, performing the work, reported on a per unit basis. Quantity estimates shall be certified by a Professional Engineer...." [emphasis added]

Rule 62-701.200(122), F.A.C., defines a "waste tire" to include used tires and processed tires. Rule 62-701.200(86), F.A.C. defines a "processed tire" as a tire that has been treated mechanically, chemically, or thermally so that the resulting material is a marketable product or is suitable for proper disposal. Consistent with these definitions, the Department has issued clarification concerning the definition of processed tires. The Department's October 13, 1997 memorandum (attached) explains that "processed tires are considered waste tires until they actually arrive at the end-user facility." Therefore, all of the unprocessed and processed materials and residuals must be considered for the purposes of financial assurance.

Closing Costs:
1. With the exception of Florida Coastal Tire Ltd., it does not appear that the quotations provided for removal of the waste tires are from appropriately permitted and/or registered waste tire collectors, recycling facilities, or disposal facilities. Please provide permit numbers or other registration numbers as appropriate which demonstrate that each of the companies (except Florida Coastal Tire Ltd.) are authorized to provide the services quoted.

2. Three of the four quotations submitted include almost identical language for their quote. This appears to indicate that the companies did not develop these quotations consistent with their individually established business practices. Please provide documentation from each of the third-party contractors which demonstrates that the language used in the quotes submitted is consistent with that used for other quotations.

3. Please provide the following for each of the quotes:

   a. Documentation which demonstrates that the "no cost" provisions would be extended to the Department in the event that the owner or operator was unwilling or unable to properly close the facility. In cases where the president, or other corporate officer, has not provided the quote, please provide documentation which demonstrates that the representative who provided the quote is authorized to commit the company to perform activities "at no cost" to the customer.

   b. The timeframe for which the quotation is valid.

   c. The specific disposal facility which is referenced in the quote.

4. The quotation provided by All American Recycling was not signed. Please provide a signed quote.

5. The quote from "Florida Coastal Ltd." was not on company letterhead and the name of the company does not correlate with the name described in the permit application information (i.e. "Florida Coastal Tire, Ltd."). Please provide a quote which is on original company letterhead.

6. The quote from Central Carting Disposal Inc. was not on company letterhead. Please provide a quote which is on original company letterhead.

7. The "quote" from E.T Stamper & Associates which was included in Attachment G of the original application does not appear to be a quote for loading, hauling and disposing of the fiber material which will be generated by the facility operation. Please provide a copy of the third-party quote for loading, hauling and disposing of this material. Please be advised that the Department does not consider a "broker" to meet the requirements for a "third-party performing the work."

The Department requests that all information be provided to the Solid Waste Section, FDEP, Tampa office within thirty (30) days of this notice. Please provide **two** copies of all requested information. In order to expedite future reviews, please direct any correspondence related to financial assurance cost estimates directly to the writer. If you have any questions, you may contact me at (813) 744-6100 ext. 386.

Sincerely,

Susan J. Pelz, P.E.
Solid Waste Section
Southwest District

sjp
Attachment
cc: Robert Rogers, P.E., 1105 SE 3rd Ave., Ocala, Fl. 34471
Frances Keith, FDEP, Tallahassee, w/attachment
Robert Butera, P.E., FDEP Tampa
Kim Ford, P.E., FDEP Tampa

Florida Department of
Environmental Protec

Memorandum

TO: Director's of District Management
Waste Program Administrators

FROM: John M. Ruddell, Director
Division of Waste Management

DATE: October 13, 1997

SUBJECT: Regulation of Processed Waste Tires

Section 403.717, Florida Statutes, and Chapter 62-711, Florida Administrative Code, regulate the management of waste tires. Section 403.717(1), F.S. defines a waste tire to include processed tires. This same section defines a processed tire to include tires that have been treated so that the resulting material is a marketable product. Section 403.717(3), F.S., prohibits anyone from disposing of or storing waste tires, or of maintaining a waste tire site, except at a permitted solid waste management facility (including a waste tire processing facility). However, a waste tire processing facility is defined in Section 403.717(1), F.S., as a place where equipment is used to "recapture reusable byproducts from waste tires" or to "cut, burn, or otherwise alter waste tires that they are no longer whole." The phrase "so that they are no longer whole" modifies all preceding verbs (cut, burn, and alter), so that a facility which accepts shredded tires as fuel would not meet the definition. Unfortunately, such a facility also could not store more than 1000 processed tires on site, and in fact could not store or dispose of any tires on site. Finally, Section 403.7045(1)(f), F.S., exempts "recovered materials" (which is specifically defined to include rubber materials such as tires) from regulation as a solid waste as long as they are legitimately recycled.

These statutory provisions, although potentially conflicting, must be read together in a manner which promotes the recycling of waste tires while continuing to protect public health and the environment from the threats posed by mis-managed waste tires. Over the past several years, new markets have been developing for certain types of processed tires which were not contemplated in the statute, but which may be a preferred alternative to landfilling of waste tires. In order to interpret the statute in a way that makes sense and fulfills the legislative intent, and to continue to promote the legitimate recycling and reuse of waste tires, the following interpretation shall apply to the use of chipped waste tires. This guidance is based upon our current interpretation of statutory language; once the Department has acquired sufficient knowledge and experience to properly evaluate this guidance it will initiate rulemaking in accordance with Chapter 120, F.S.

DEP SOL./HAZ. WASTE TEL:850-921-9061 Mar 25 98 16:01 No.015 P.02

(1) Processed tires which conform to the specifications below for nominal one-inch chips, and which have been delivered to a facility for use as a fuel source or raw material, are considered a "product" and will no longer be regulated as a waste tire. Facilities which receive and consume processed tires conforming to specifications below for nominal one-inch chips shall not be required to obtain a Waste Tire Processing Facility Permit for storage of this material, provided the following conditions are met:

(a) The nominal one-inch processed tire chips must conform with the following specifications and testing procedures:

Nominal 1-inch Processed Tire Chip

Characteristic	Specification	Testing Procedure
Particle Size	<5% by weight on a 2" square sieve	Sieve Analysis Procedure: ASTM E1638-94
	<40% total by weight on a 1" square sieve	Sieves: ASTM E323-80(1990)
Wire Content	<1% by weight free wire	No established standard - Magnetically or physically separate and weigh free wire as a % of a sample weighing 15-25 pounds

(b) Maximum stockpile size and spacing defined in Rule 62-711.540 must be similarly controlled by alternative methods. Maximum depth should be limited to 10 feet (rather than 15 feet in current regulations) to minimize the possibility of internal auto-ignition.

(c) The maximum processed tire inventory shall be limited to the following:

(i) For facilities consuming processed tires, the lessor of: 1 months projected usage based on certified design capacity for new facilities which have been in operation less than 6 months or two times the average actual monthly usage during the preceding 6 months.

(ii) For single project applications, a maximum of the quantity which will be utilized according to certified plans. The entire stockpile must be consumed within 120 days of its initial formation.

(2) Processed tires which conform to the specifications below for crumb rubber, and which have been delivered to a facility for use as a fuel source or raw material, are considered a "product" and will no longer be regulated as a waste tire. Facilities which receive and consume crumb rubber conforming to specifications for minus 0.5 inch material shall not be required to obtain a Waste Tire Processing Facility Permit for storage of this material, provided the following conditions are met:

(a) The minus 0.5-inch crumb rubber must conform with the following specifications and testing procedures:

Crumb Rubber

Characteristic	Specification	Testing Procedure
Particle Size	0% by weight retained on a 0.5" square sieve	Sieve Analysis Procedure: ASTM E1638-94 Sieves: ASTM E323-80(1990)
Wire Content	<1% by weight free wire	No established standard - Magnetically or physically separate and weigh free wire as % of total sample weighing 15-25 pounds
Fabric Content	<10% by weight	No established procedure - Physically separate and weigh fabric as % of a total sample weighing 15-25 pounds

(b) The maximum storage quantity shall conform with the provisions of (1)(c) above except for applications previously recognized as acceptable by DEP.

Facilities which cut, shred, or otherwise alter waste tires, even if the resulting processed tire meets the requirements above for a nominal one-inch chip or crumb rubber, are considered waste tire processing facilities, and the processed tires are considered waste tires until they actually arrive at the end-user facility. Facilities which accept processed tires for further processing, even if those processed tires meet the requirements above for a nominal one-inch chip or crumb rubber, are considered waste tire processing facilities. Processed tires which meet the

DEP - SOL./HAZ. WASTE TEL:904-921-8018 Mar 26 98 9:22 No.002 P.02

requirements above for a nominal one-inch chip or crumb rubber must also continue to be transported by a registered waste tire collector. Facilities that receive, consume or further process whole waste tires or processed tires other than these specified types and sizes will continue to be regulated as waste tire processing facilities.

JMR/bp

cc: Mary Jean Yon
Chris McGuire

FDEP	3804 Coconut Palm Drive, Tampa, FL 33619-8318

FAX ~~FAXED~~ FAXED

Date: 5/11/98

Number of pages including cover sheet: 2

To: Mike Kelly

Globatec

Phone:

Fax phone: 352 330 2214

CC:

From: Kim Ford

Phone: (813) 744-6100 x382

Fax phone: (813) 744-6125

REMARKS: ☐ Urgent ☐ For your review ☐ Reply ASAP ☐ Please comment

WT Report Form.

Department of Environmental Protection

DEP Form # 62-701.900(21)
Waste Tire Processing Facility
Form Title Quarterly Report
Effective Date 12/23/96
DEP Application No. _____
(Filled in by DEP)

Waste Tire Processing Facility Quarterly Report

Pursuant to Rule 62-711.530, Florida Administrative Code, the owner or operator of a waste tire processing facility shall submit the following information to the Department quarterly.

Quarter covered by this report:_____ (First quarter begins on January 1 of any given year)

1. Facility name:_____

2. Facility mailing address:_____

   City:_____ County:_____ Zip:_____

3. Facility permit number:_____

4. Facility telephone number: (_____)_____

5. Authorized person preparing report:_____

6. Affiliation with facility:_____

7. Telephone number (if different from above): (_____)_____

8. Activity: Report in tons.

	Beginning Inventory	Received	Processed	Consumed	Removed	Adjustments	Ending Inventory
Used Tires							
Other whole tires							
Processed tires							
Processing Waste							
Other							
Total							

a. Explain all inventory adjustments._____

b. List any period in which one or more category of inventory exceeded the permitted maximum for that category. How was that condition relieved? _____

For any excess inventory at the end of the quarter, state how and when this condition will be relieved. Attach additional sheets, if necessary._____

9. Certification:

To the best of my knowledge and belief, I certify the information provided in this report is true, accurate and complete.

_____ Name of Authorized Agent

_____ Signature of Authorized Agent

_____ Date

Mail complete form to
the appropriate district office

Northwest District
160 Governmental Center
Pensacola, FL 32501-5794
904-444-8360

Northeast District
7825 Baymeadows Way, Ste. B200
Jacksonville, FL 32256-7590
904-448-4300

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

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

South District
2295 Victoria Ave., Ste. 364
Fort Myers, FL 33901-3881
941-332-6975

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

Transmit Confirmation Report

No.	:	011
Receiver	:	8-1-352-330-2214
Transmitter	:	WASTE MGT TAMPA SWDIST
Date	:	May 11 98 12:55
Time	:	01'19
Mode	:	Norm
Pages	:	02
Result	:	OK

Department of Environmental Protection

Lawton Chiles
Governor

Southwest District
3804 Coconut Palm Drive
Tampa, Florida 33619

Virginia B. Wetherell
Secretary

May 11, 1998

Mr. Michael Kelley
Global Tire Recycling
1201 Industrial Road
Wildwood, FL 34785

Re: Global Tire Recycling Waste Tire Facility
Pending Permit No.: 136808-001-WT, Sumter County

Dear Mr. Kelley:

This is to acknowledge receipt of the additional information in support of your permit application received April 20, 1998 to operate a waste tire facility.

This letter constitutes notice that a permit will be required for your project pursuant to Chapter(s) 403, Florida Statutes.

Your application for a permit remains incomplete. Please provide the information listed below promptly. Evaluation of your proposed project will be delayed until all requested information has been received.

The following information is needed in support of the solid waste application [Chapter 62-711, Florida Administrative Code (F.A.C.)]. Please provide:

1. **Part III.B.6. and 62-711.540(1)(e).** The entire revised emergency preparedness manual.

2. **Part III.C. and D., 62-711.500(3) and 62-711.700(3)(d).** Cost estimates and proof of financial assurance. You may call Ms. Susan Pelz to discuss these requirements at (813) 744-6100, extension 386.

3. **62-711.540(5).** Description of the potential for contaminated water or residuals to be discharge from floor drains. If contaminated water or residuals may discharge from floor drains, a wastewater storage tank and subsequent removal to a permitted treatment facility is required.

4. A list of any other permits that may be required for this facility. You may contact Mr. Jerry Kissel of FDEP Air Section at (813) 744-6100, extension 107 to discuss possible air permit requirements. Is an air permit required?

Please provide all responses that relate to engineering required for operation, signed and sealed by a professional engineer.

"NOTICE! Pursuant to the provisions of Section 120.600, F.S. and Chapter 62-12.070(5), F.A.C., if the Department does not receive a response to this request for information within 90 days of the date of this letter, the Department may issue a final order denying your application. You need to respond within 30 days after you receive this letter, responding to as many of the information requests as possible and indicating when a response to any unanswered questions will be submitted. If the response will require longer than 30 days to develop, you should develop a specific time table for the submission of the requested information for Department review and consideration. Failure to comply with a time table accepted by the Department will be grounds for the Department to issue a Final Order of Denial for lack of timely response. A denial for lack of information or response will be unbiased as to the merits of the application. The applicant can reapply as soon as the requested information is available."

You are requested to submit your response to this letter as one complete package. If there are points which must be discussed and resolved, please contact me at (813) 744-6100, extension 382.

Sincerely,

Kim B. Ford, P.E.
Solid Waste Section
Division of Waste Management

KBF/ab

cc: R. Brian Fifer, Global Tire Recycling
Robert Rogers, P.E.
Robert Butera, P.E., FDEP Tampa, Solid Waste Section

Bob LB

STATE OF FLORIDA
DEPARTMENT OF ENVIRONMENTAL PROTECTION
SOUTHWEST DISTRICT

CONVERSATION RECORD

Date 5/11/98 Subject GLOBAL WT

Time 1015 Permit No.

County Sumter

M Mike Kelly Telephone No.

Representing GLOBAL

[~~X~~ Phoned Me [ ] Was Called [ ] Scheduled Meeting [ ] Unscheduled Meeting

Other Individuals Involved in Conversation/Meeting

Summary of Conversation/Meeting

WE DISCUSSED WHAT NEEDS TO BE RESOLVED AS NOTED IN REF 2. I SUGGESTED AN AUTOMATIC VALVE FOR CONNECTION TO FLOOR DRAIN THAT REMAINS CLOSED UNLESS A FIRE ALARM AND SPRINKLERS ACTIVATED. CONCERN IS WATER QUALITY TO STORMWATER POND - IF SAMPLES AND RESIDUALS FOUND THEN TANK REQUIRED. MK SAID WILL DISCUSS W/ ENGINEER.

(continue on another sheet, if necessary)

Signature

Title

PA-01
1/96
pap

Bob
IF OCC WITH YOU,
PLEASE PASS IT
ON TO SUSAN
ON
THX
4/20/98

(IT IS ON THE CLOCK)

GLOBAL WT

AND REVIEW AND
COMMENT ON THE ATTACHED
ESTIMATES

AST RFI LETTER
AND OTHER INFO IS
IN my OFFICE WHICH
I will GLADLY HELP you
FIND. SOME OF IT
IS "CONFIDENTIAL"
COMMENTS REQUESTED By May 10th
THX

4/20/98

cc Bob

GLOBAL WT

SUSAN

PLEASE AND REVIEW AND
COMMENT ON THE ATTACHED
COST ESTIMATES

MY LAST RFI LETTER
AND OTHER INFO IS
IN MY OFFICE WHICH
I WILL GLADLY HELP YOU
FIND. SOME OF IT
IS "CONFIDENTIAL"
COMMENTS REQUESTED BY MAY 10TH

THX

EM

4/20/98

CC BOB

RECEIVED
APR 2 0 1998
Department of Environmental Protection
SOUTHWEST DISTRICT
BY _____

GLOBAL TIRE RECYCLING

Crumb Rubber For
The Asphalt And
Molded Products
Industries

1201 Industrial Drive
Wildwood, FL 34785
Tel: 352-330-2213
Fax: 352-330-2214

VIA: FEDERAL EXPRESS

April 17, 1998

Mr. Kim Ford, P.E.
Florida Department of Environmental Protection
Solid Waste Division
3804 Coconut Palm Drive
Tampa, FL 33169

RE: Global Tire Recycling Waste Tire Facility
Pending Permit No: 136808-001-WT, Sumter County

Dear Mr. Ford:

This letter is submitted in response to your letter of March 12, 1998 requesting further information in support of the above referenced waste tire processing facility permit application previously submitted on behalf of Global Tire Recycling of Sumter County, Inc. ("Global"). I will address each of the incompleteness items in turn:

1. Proof of publication of notice of application pursuant to F.A.C. section 62-103.150 is attached hereto as Exhibit A.
2. Global's letter authorizing the undersigned to apply for this permit on behalf of Global is attached hereto as Exhibit B.
3. Revised site plan sheet 4 is attached hereto as Exhibit C. Exhibit C identifies the location and capacity of each storage area for whole waste tires, tire chips, tire rims, tread steel, bead steel, fiber, granulated rubber, mesh-sized crumb rubber, other residual waste (e.g. dirt, stones, and tramp steel) and office waste.
4. The location and capacity of each storage area is indicated on Exhibit C. The storage quantities shown on Part II C of the application form have been revised to match the capacities shown on Exhibit C. The application form No: 62-701.900(23) dated February 12, 1998, has been revised to reflect the new capacity figures and is resubmitted as Exhibit D to this letter.
5. As explained in Part III B.3. of its application, Global expects to generate 1,000 tons of fiber and 3,000 tons of steel in the first year of production. E.J. Stamper and Associates have proposed to buy Global's baled rubber-free fiber and bead steel at prices of .275/lb. and $50.00/ton, respectively. Commercial Carting Disposal, Inc. of Dade City, Florida, will load, haul, unload, and dispose of Global's fiber, residual and office waste from Global's Wildwood plant site at a total cost to Global of $530.00 per 30 yard container. All American Recycling, Inc. of Ocala, Florida has agreed to

- load, haul, unload, and dispose of all of Global's tire rims, tread steel and bead steel from the Wildwood site at no cost to Global. The letters of intent from Commercial Carting and All American Recycling are included in Exhibit E, attached hereto. The letter of intent from E.T. Stamper & Associates was included with the original application as part of Attachment G.
- 6. In response to Rule 62-711.540 (1) (j), Global does not anticipate that it will have a mosquito or rodent control problem detrimental to the public health or welfare because it will not store whole waste tires outdoors except in closed trailers, and all refuse will be stored in a closed dumpster awaiting regular removal by a disposal service. Moreover, twice weekly the City of Wildwood's Public Works Department operates a mosquito fogging truck on Industrial Drive adjacent to Global's south and east property lines. Should a mosquito or rodent problem ever arise, notwithstanding these control measures, Global will arrange for a pest control service to make regular service calls so that there is no detriment to the public health or welfare. Finally, Robert L. Rogers Engineering Co., Inc. has provided Global with a set of maintenance and operations instructions for the storm water control system, attached hereto as Exhibit F, in order to ensure proper runoff and retention. Global's implementation of the recommended inspection and maintenance schedules, especially with regard to the water retention area, will also address the pest control concerns of rule 62-711-540 (1)(j).
- 7. Global will not store any tire chips indoors. All chips will be stored outdoors in a walled concrete pad in the area northwest of the plant building marked as (B) on Exhibit C. Indoor storage areas for 50 lb. and 2,000 lb. bags of finished crumb rubber are designated as areas (G) (with a capacity of 720 tons of 50 lb. bags) and (H) (210 tons of 2,000 lb. Bags) on Exhibit C. An outdoor crumb rubber storage/loading hopper with 132 tons of capacity is area (I) on Exhibit C.
- 8. **Rule 62-711.540(3)(c):** Exhibit C shows that 50 foot wide tire lanes are present to the south, east and west of the outdoor tire chip pad designated as area (B), to the east of the outdoor whole tire trailer storage area (A); and to the east, south and west of area (I), the outdoor crumb rubber hopper.

  Rule 62-711.540(3)(e): Global's Site Grading Plan, attached hereto as Exhibit G, shows that immediately adjacent to and within the perimeter barbed wire fence the ground on all sides slopes inward toward the plant building, and that the paved internal roads, fire lanes and parking lots are in effect "counter-sunk" below the elevation of the surrounding areas. This design provides the functional equivalent of an enclosing berm which, in conjunction with the storm water runoff and retention system, will keep liquid runoff from a potential waste tire fire from entering water bodies.

  Rule 62-711.540(3)(f): All indoor and outdoor storage of whole waste tires, tire chips, crumb rubber, residuals and waste will be on asphalt or concrete, in the areas indicated on Exhibit C. The enclosing berm equivalent described in the preceding paragraph and the water retention area will be sodded with grass for erosion control purposes. They are set back from all storage and production areas, will be kept free of debris and underbrush, and will be mowed weekly during the rainy season and as necessary during other months in order to eliminate any potential fire hazard.

- 9. Page 3 of the Emergency Preparedness Manual is amended to state that in the event of an imminent or actual emergency occurrence at the site the first person on the scene will: (1) notify all personnel through the in-plant paging system; (2) call the local emergency response agency at 911; and (3), notify the primary emergency coordinator and if necessary the secondary emergency coordinators. The primary and secondary emergency coordinators are as follows:

PRIMARY EMERGENCY COORDINATOR

Michael F. Kelley, Admin. V.P. — Wk (352) 330-2213
Global Tire Recycling of Sumter County, Inc. — Hm (352) 860-0472
1201 Industrial Drive, Wildwood, FL 34785 — Cellular (305) 898-9215

SECONDARY EMERGENCY COORDINATOR (1)

Bob Sumpter, V.P. Plant Operations — Wk (352) 330-2213
1201 Industrial Drive, Wildwood, FL 34785 — Hm (352) 368-6860
Pager (800) 433-7311

SECONDARY EMERGENCY COORDINATOR (2)

Robert Bjork, V.P., Plant Controller — Wk (352) 330-2213
1201 Industrial Drive, Wildwood, FL 34785 — Hm (352) 347-5116
Cellular (352) 895-4168

A security guard will be on duty at the plant site 24 hours a day, 365 days per year. He will respond to all alarms and emergency situations after business hours and will be instructed to quickly investigate the incident in order to determine whether any persons on site are at risk. He will then first call 911 and then the primary and fallback secondary emergency coordinators if an emergency is present.

In summary, all office, production and security personnel will be instructed that in an emergency situation they must first warn other personnel so that they may move away from the area of imminent danger to a safe area; second, immediately call 911, describing the nature of the emergency and the address and telephone number of the plant, and third, call the primary and then secondary emergency coordinator(s) if they are not already on site and are not aware of the situation.

Containment of Contaminated Water: Exhibit C shows the location and detailed drawings of the pollution control inlet prior to discharge into the on-site water retention basin. During a tire fire, all floating debris and oily substances will be prevented from entering the outlet pipe by the aluminum skimmer installed on the pollution control inlet. The inlet also provides a 12" sump below the bottom of the outlet pipe to prevent the heavier solids from entering the outlet pipe and allowing them to settle for clean up. The storm drainage system was designed for a 25 year/24 hour storm event that will produce a 11.44 CFS (5,134GPM) runoff rate, which should be well above the volume produced from fire suppression. The elevation of

each portion of the pollution control inlet is shown on Exhibit C. In the event of a fire, after suppression, Global will inspect, clean out, maintain and return to original condition all indoor drains and storm grate inlets, the pollution control inlet, and the on-site water retention area in order to remove any contaminants or results from the fire remaining after percolation of the fire suppression. It should be emphasized that the skimmer and sump at the pollution control inlet are designed to prevent both lighter-than-water floating debris and contaminants and heavier-than-water settling debris from passing through the pollution control inlet and entering the water retention area.

10. **Closing Plan Cost Estimates**:

1) **Whole Waste Tires**

Twelve (12) 48 ft. outdoor trailers at 1,200 tires/trailer; one pyramid-shaped 50'x50'x15' indoor tire pile equaling 972.2 cu. yd of tires at 10/tires cu. yd. (the assumption contained in the Waste Tire Rule) or 9,722 tires, one 50'x50'x10' indoor tire pile of culled good used tires equaling 3,700 tires, plus 1,000 tires in the hopper amounts to 28,822 tires on site at the time of closing.

Tires in Hopper		1,000	tires
Indoor Storage	1,342.2 cu.yd	13,422	tires
Outdoor Storage	12 trailers x 1200 tires/trailer	14,400	tires or
		Total: 28,822	tires or 288.22 tons

Global has a written commitment from Florida Coastal Tire, Ltd. Of Orlando to load, haul, unload and dispose of Global's whole waste tires at $53.00/ton or a total cost of **$15,275.66.**

2) **Tire Chips**

Global assumes that 280 tons of tire chips of 2 inch size or smaller will be stored in an outdoor 50'x50'x7' walled pad. Global has a written commitment from Florida Coastal Tires, Ltd. to load, haul, unload and dispose of these chips at $41.00/ton or a total cost of **$9,840.00**. Florida Coastal Tire, Ltd. is a Florida DEP registered waste tire collector, I.D. No. 1924.

3) Granular Size Rubber

Approximately 26 tons of steel and fiber free rubber granules larger than 40 mesh size which are in process at the time of closing may be removed from the surge bins and transported to an end market user at no cost to Global because of the high net value of this product. Geotech Rubber, Inc. has given Global a letter of intent to load, haul, unload, and dispose of all of Global's granular sized rubber at **no cost** to Global.

4) Mesh Sized Crumb Rubber

Global assumes that a total of 1,062 tons of mesh sized crumb rubber will be on site for the hypothetical closing contemplated by the Waste Tire Rule. Geotech Rubber, Inc. has provided Global with a letter of intent to load, haul, unload and dispose of all Global's mesh sized crumb rubber at **no cost** to Global. Parenthetically, at a conservative price of $300.00/ton for 40 mesh crumb rubber, Geotech would realize a windfall of $318,600, minus loading and transportation cost, upon Global's hypothetical closing. Attached hereto as Exhibit H is: (1) a table published in the 1998 edition of Scrap Tire & Rubber Users Directory showing an average price of $474.00/ton for 40 mesh crumb rubber with a range of $300.00-$940.00/ton , and (2) F.A.C. sections 336-341 whereby the Florida D.O.T. mandates and sets specifications for the use of crumb rubber in asphalt rubber binder for use in the construction of Florida roads.

5) Fiber

Global has a letter of intent from Central Carting Disposal, Inc. to load, haul, unload, and dispose of Global's tire fiber at $530.00 per container. Global assumes that 20 tons of baled fiber will be on site at closing in two 30 cu. yd. containers, at a cost to Global of **$1,060.00.**

6) Tread Steel, Bead Steel, and Steel Tire Rims

Global estimates that 30 tons of tread steel, 20 tons of bead wire steel and 10 tons of steel rims will be on site at closing in a total of six 30 cu. yd. containers. Global has a letter of intent from All American Recycling of Ocala, Florida, to load, haul, unload and dispose of all Global's tire rims, tread steel and bead steel from the Wildwood plant site at **no cost** to Golbal.

7) Inner Tubes

Global has a letter of intent from Florida Coastal, Ltd. To load, unload, haul and dispose of 10 tons of inner tubes contained in two 30 yd containers at **no cost** to Global.

8) Residual Waste and Office Waste

Residual waste in our process includes dirt, stones, metal, and other objects on or inside waste tires at delivery to Global. Office waste includes the usual paper, cardboard, and

plastic refuse associated with office activities. Central Carting Disposal, Inc. has given Global a letter of intent to dispose of one 30 cu. yd. container of residual waste and one 30 cu. yd. container of office waste (loading, hauling, unloading, and disposing) at $530.00/container or a cost to Global of **$1,060.00**.

FINANCIAL ASSURANCE CALCULATIONS

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

WHOLE WASTE TIRES

Tires In Hopper		1,000 Tires
Indoor Storage	1342.2 yd at 10 tires yd	13,422 Tires
Outdoor Storage	(12 trailers x 1200 tires each)	14,440 Tires
	TOTAL:	28,822 Tires or 288.22 Tons

Combined tipping fee and transportation: $ 53.00/ton
Cost to load, haul, unload and dispose of whole waste tires: $ 15,275.66

TIRE CHIPS

Quantity of chips in outdoor storage area:	280 Tons
Combined tipping fee and transportation:	$ 41.00/Ton
Costs to load, unload, haul and dispose of tire chips:	$ 9,840.00

FIBER

Loading, hauling, unloading and disposal of two 30 cu. yd. containers at $530.00/container: $ 1,060.00

RESIDUAL AND OFFICE WASTE

Loading, hauling, unloading, and disposal of two 30 cu. yd. containers at $530.00/container: $ 1,060.00

GRANULAR SIZE RUBBER

Loading, hauling, unloading and disposal of 26 tons: No Cost

MESH-SIZED RUBBER

Loading, hauling, unloading and disposal of 1,062 tons: No Cost

TIRE RIMS, TREAD STEEL AND BEAD STEEL

Loading, hauling, unloading and disposal of 1,062 tons: No Cost

TOTAL DISPOSAL COST FOR ABOVE ITEMS: $ 27,235.66

All letters of intent documenting Global's costs are attached hereto as Exhibit E.

♦ 11. Exhibit C and sheets P1 (Production Area Plumbing Plan) and P2 (Office Plumbing Plan) previously submitted as part of Attachment B to the original application, show the location of each outdoor and indoor floor drain and related piping, which are connected to the storm water control system. The City of Wildwood would not permit the floor drains to be connected to its sanitary sewer system and issued Global's certificate of Concurrency solely for domestic waste water flow based upon our office area of 9,000 square feet and 14 employees in the manufacturing area. The City of Wildwood determined that the capacity of its waste water treatment plant might be overwhelmed by potential fire runoff from the plant entering the sanitary sewer system, and that the storm water conveyance system with its attendant pollution control inlet and water retention area was the only acceptable method of dealing with the large volume of water that could be expected as a result of a fire in the plant. Attached hereto as Exhibit I is a copy of Global's Certificate of Concurrency whereby the City of Wildwood determined that it's infrastructure was sufficient for Global's water and wastewater demands. Also attached is a letter from Paul D. Riddle, PE of Riddle Consulting Engineers, Inc., who designed Global's plumbing system, documenting Wildwood's refusal to permit connection of Global's floor drains to the sanitary system.

♦ 12. The fire sprinkler piping and sprinkler head system covers the entire production and office areas. A detailed drawing of the sprinkler system from Danbar Fire Protection, Inc. showing position, number of sprinkler heads, maximum spacing and performance characteristics is attached hereto as Exhibit J.

♦ 13. Global may be required to secure state air construction and state air operating permits pursuant to F.A.C. Chapter 62-210.

Also attached hereto are: 1), Exhibit K, a confidential trade secret addendum to section 4 of Global's process description previously submitted as Attachment H to the original application; 2), Exhibit L, a confidential trade secret addendum to the production equipment book previously submitted as Attachment I to the original application; and 3), Exhibit M, a letter from Steve Lane, the City of Wildwood's fire inspector, approving the placement of Global's outdoor tire chip pad.

Global has identified each page of Exhibits K and L as "Confidential Trade Secret" and requests that public access be denied these exhibits pursuant to the Florida Statutes, regulations and rationale set forth in my letter accompanying Global's original application dated February 12, 1998, which is incorporated herein by this reference.

I have provided an extra copy of this letter and the revised application form for you to give to the responsible financial assurances official in your office. I hope that the information provided above meets the concerns contained in your letter of March 12. I will call you soon to discuss any further questions that you might have about Global's financial assurance or any other matter.

Very truly yours,

Michael F. Kelley
Vice President

MFK/grr
w/enclosures
copies: file

Department of Environmental Protection

DEP Form # 62-701.900(23)
Waste Tire Processing Facility
Form Title Permit Application
Effective Date 12/23/96
DEP Application No. _____
(Filled in by DEP)

Waste Tire Processing Facility Permit Application

Permit No. Pending ☐ Renewal ☐ Modification ☐ Existing unpermitted facility ☐ Proposed new facility ☒
Sumter County

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 Michael F. Kelley, V.P. and General Counsel Phone(352) 330-2213
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 X
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 Michael F. Kelley, V.P. & General Counsel Phone(352) 330-2213

Facility Location Coordinates

7. Section 7 Township 19S Range 23E
8. Latitude 28°53'45" Longitude 82°03'30"
9. Anticipated date for starting construction November 1997 and for completion of construction April 1998
10. Anticipated date for receipt of tires May 1998 and for start of processing May 1998

Mail completed form to
appropriate district office listed below

Northwest District
160 Governmental Center
Pensacola, FL 32501-5794
904-444-8360

Northeast District
7825 Baymeadows Way, Ste. B200
Jacksonville, FL 32256-7590
904-448-4300

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

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

South District
2295 Victoria Ave., Ste. 364
Fort Myers, FL 33901-3881
941-332-6975

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

DEP Form # 62-701.900(23)
Form Title Waste Tire Processing Facility Permit Application
Effective Date 12/23/96
DEP Application No. _____ (Filled in by DEP)

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

1. Owner's name SAME AS APPLICANT
2. Land owner's mailing address _____
3. City _____ State _____ Zip _____
4. Authorized Agent: _____ Agent's phone( ) _____
5. Current lease expires _____

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

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

E. Preparer of Application:

1. Name of person preparing application: MICHAEL F. KELLEY, ESQ.
2. Mailing address 1201 INDUSTRIAL DRIVE
3. City WILDWOOD State FLORIDA Zip 34785
4. Phone(352) 330-2213
5. Affiliation with facility: VICE PRESIDENT AND GENERAL COUNSEL

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 PROCESSING WASTE TIRES AND TIRE CHIPS THROUGH MILLING SYSTEM TO PRODUCE MESH-SIZED 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.

QUANTITIES PASED UPON CLOSING PLAN ESITMATE

	Outdoor Storage (tons)	Outdoor Storage (sq. ft.)	Indoor Storage (tons)	Indoor Storage (Sq. ft.)	Total Storage (tons)
Whole waste tires:	154 (Closed Trailer & Hopper Storage)		134.2	3500	288.2
Processed tires:	412 (Outdoor Crumb Hopper and Chip Pad)	4000	930	3600	1342(chips & crumb)
Processing residuals:	100 (Closed Roll-Off Storage Outdoors Only)				100
TOTALS:	666	4000	1064.2	7100	1730.2

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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 N/A
2. Street address
3. City _____ County _____ Zip _____

F. Facilities that will be delivering processed tires to consuming facilities must describe the existing or proposed markets for those processed tires. GLOBAL HAS LETTERS OF INTENT TO PURCHASE CRUMB RUBBER FROM ASPHALT EMULSION MIXERS INCLUDING: MARTIN PAVING, INC. (904) 761-8383; BLACKLIDGE EMULSIONS, INC. GULFPORT, MISS. (601) 863-3878; ANDERSON COLUMBIA CO., INC. (904) 752-7585 LAKE CITY, FLORIDA. OTHER FLORIDA MIXERS AS WELL AS MAJOR USERS OUTSIDE OF FLORIDA WILL PURCHASE GLOBAL'S COMPETETITIVELY-PRICED CRUMB RUBBER ONCE THE WILDWOOD PLANT IS OPERATING. COPIES OF THE LETTERS OF INTET AND GLOBAL'S OFFERING MEMORANDUM WHICH INCLUDES A MARKET SURVEY WERE SUBMITTED WITH THE ORIGINAL APPLICATION AS A CONFIDENTIAL ATTACHMENT.

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.

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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 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, INC. OF SUMTER is aware that statements made in this form and attached information are an application for a Waste Tire Processing Facilit 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 of Applicant or Authorized Agent

MICHAEL F. KELLEY, ESQ.
Vice President & General Counsel
Name and Title

4/16/98
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.

Signature

Robert L. Rogers, P.E.
Name and Title

10027
Florida Registration Number

ROBERT L. ROGERS ENGINEERING COMPANY, INC.
1105 S.E. 3 Avenue
Mailing Address

Ocala, FL 34471
City, State, Zip

(352) 622-9214
Telephone number

4/16/98
Date

(please affix seal)

GLOBAL TIRE
RECYCLING, INC.

Crumb Rubber For
The Asphalt And
Molded Products
Industries

419 S.W. 31 Road
Miami, FL 33129
Tel: 305-856-3390
Fax: 305-856-7482

Steven Smallwood, P.E.
6455 Bold Venture Trail
Tallahassee, FL 32308

March 26, 1998

Dear Steve:

This letter will serve to authorize you to represent Global Tire Recycling in filing and obtaining its Air Quality Permit. In so doing, you are authorized to have access to all materials that Global has filed with the F.D.E.P., including materials that have been marked as Confidential.

Thank you very much for your assistance with this process.

Sincerely,

R. Brian Fifer

R. Brian Fifer
Chairman & C.E.O.

D.E.P.
MAR 31 1998
SOUTHWEST DISTRICT
TAMPA

Department of Environmental Protection

Lawton Chiles
Governor

Southwest District
3804 Coconut Palm Drive
Tampa, Florida 33619

Virginia B. Wetherell
Secretary

INTEROFFICE MEMORANDUM

Sensitivity: COMPANY CONFIDENTIAL

Date: 01-May-1998 04:49pm
From: Robert Butera TPA
BUTERA_R
Dept: Southwest District

Office

Tel No: 813/744-6100

To: Steve Morgan TPA (MORGAN_S)
To: Kim Ford TPA (FORD_K)
To: Jessie Carpenter TAL (CARPENTER_J @ A1 @ DER)

Subject: Re: FWD: Global Tire

They are currently in the permitting process. We have received cost estimates,
but Susan has not reviewed them as of this date.

INTEROFFICE MEMORANDUM

Sensitivity: COMPANY CONFIDENTIAL

Date: 30-Apr-1998 03:21pm
From: Steve Morgan TPA
MORGAN_S
Dept: Southwest District

Office

Tel No: 813/744-6100 ext.385

To: Kim Ford TPA (FORD_K)
CC: Robert Butera TPA (BUTERA_R)

Subject: FWD: Global Tire

Kim:

Will you e-mail Jessie with an answer when you get a chance?

Thanks
Steve

INTEROFFICE MEMORANDUM

Date: 30-Apr-1998 03:18pm
From: Jessie Carpenter TAL
CARPENTER_J@A1@DER
Dept: Waste Management
Tel No: 850/488-0300

Subject: Global Tire

We received a letter from Mr. Gary Bryant, Global Tire Recycling, 1201 Industrial Dr., Wildwood, Fl. 34785. (I have sent you a copy in the mail.)

Their letterhead reads "Crumb Rubber for the Asphalt and Molded Products Industries."

I checked Frances's files and we have no Financial Assurance Folder for them. Are they already making Crumb Rubber or just thinking about it?

I sent them all the different Application forms, the Waste Tire Rule and the section of 62-701 that applies to 711, the April 10th Collector and Mobile Processor List, a copy of the State of the State Tire Report that Bill did last year, and a Processing facility list.

Just wanted to bring you up to date so you would know what was going on. Let us know if he gets something going so we can update our files, and be expecting some Financial Assurance documents.

Thanks, Jessie

FDEP	3804 Coconut Palm Drive, Tampa, FL 33619-8318

FAX

FAXED

Date: 3/26/98

Number of pages including cover sheet: 5

To: BRIAN FIFER

GLOBAL WS

Phone: 305 856 3790

Fax phone: 305 856 7482

CC:

From: Tim Fords

Phone: (813) 744-6100 x 382

Fax phone: (813) 744-6125

REMARKS: ☐ Urgent ☒ For your review ☐ Reply ASAP ☐ Please comment

(1) Dep's memo on financial requires for Crumb Rubber
(Dep's continue to present
DOT Design mix used by pavers
and their quantity used in 1997.)
(2) Steve Smallwood of ERM Commence
to review your Application Documents
I want be there and asked that he
present a permission letter.

Tom

Florida Department of

Memorandum **Environmental Protec**

TO: Director's of District Management
Waste Program Administrators

FROM: John M. Ruddell, Director
Division of Waste Management

DATE: October 13, 1997

SUBJECT: Regulation of Processed Waste Tires

Section 403.717, Florida Statutes, and Chapter 62-711, Florida Administrative Code, regulate the management of waste tires. Section 403.717(1), F.S. defines a waste tire to include processed tires. This same section defines a processed tire to include tires that have been treated so that the resulting material is a marketable product. Section 403.717(3), F.S., prohibits anyon from disposing of or storing waste tires, or of maintaining a waste tire site, except at a permitted solid waste management facility (including a waste tire processing facility). However, a waste ti processing facility is defined in Section 403.717(1), F.S., as a place where equipment is used to "recapture reusable byproducts from waste tires" or to "cut, burn, or otherwise alter waste tires that they are no longer whole." The phrase "so that they are no longer whole" modifies all preceding verbs (cut, burn, and alter), so that a facility which accepts shredded tires as fuel woul not meet the definition. Unfortunately, such a facility also could not store more than 1000 processed tires on site, and in fact could not store or dispose of any tires on site. Finally, Sectio 403.7045(1)(f), F.S., exempts "recovered materials" (which is specifically defined to include rubber materials such as tires) from regulation as a solid waste as long as they are legitimately recycled.

These statutory provisions, although potentially conflicting, must be read together in a manner which promotes the recycling of waste tires while continuing to protect public health and the environment from the threats posed by mis-managed waste tires. Over the past several years, new markets have been developing for certain types of processed tires which were not contemplated in the statute, but which may be a preferred alternative to landfilling of waste tires. In order to interpret the statute in a way that makes sense and fulfills the legislative intent, and to continue to promote the legitimate recycling and reuse of waste tires, the following interpretation shall apply to the use of chipped waste tires. This guidance is based upon our current interpretation of statutory language; once the Department has acquired sufficient knowledge and experience to properly evaluate this guidance it will initiate rulemaking in accordance with Chapter 120, F.S.

DEP SOL./HAZ. WASTE TEL:850-921-8061 Mar 25 98 16:01 No.015 P.02

(1) Processed tires which conform to the specifications below for nominal one-inch chips, and which have been delivered to a facility for use as a fuel source or raw material, are considered a "product" and will no longer be regulated as a waste tire. Facilities which receive and consume processed tires conforming to specifications below for nominal one-inch chips shall not be required to obtain a Waste Tire Processing Facility Permit for storage of this material, provided the following conditions are met:

(a) The nominal one-inch processed tire chips must conform with the following specifications and testing procedures:

Nominal 1-inch Processed Tire Chip

Characteristic	Specification	Testing Procedure
Particle Size	<5% by weight on a 2" square sieve	Sieve Analysis Procedure: ASTM E1638-94
	<40% total by weight on a 1" square sieve	Sieves: ASTM E323-80(1990)
Wire Content	<1% by weight free wire	No established standard - Magnetically or physically separate and weigh free wire as a % of a sample weighing 15-25 pounds

(b) Maximum stockpile size and spacing defined in Rule 62-711.540 must be similarly controlled by alternative methods. Maximum depth should be limited to 10 feet (rather than 15 feet in current regulations) to minimize the possibility of internal auto-ignition.

(c) The maximum processed tire inventory shall be limited to the following:

(i) For facilities consuming processed tires, the lessor of: 1 months projected usage based on certified design capacity for new facilities which have been in operation less than 6 months or two times the average actual monthly usage during the preceding 6 months.

(ii) For single project applications, a maximum of the quantity which will be utilized according to certified plans. The entire stockpile must be consumed within 120 days of its initial formation.

(2) Processed tires which conform to the specifications below for crumb rubber, and which have been delivered to a facility for use as a fuel source or raw material, are considered a "product" and will no longer be regulated as a waste tire. Facilities which receive and consume crumb rubber conforming to specifications for minus 0.5 inch material shall not be required to obtain a Waste Tire Processing Facility Permit for storage of this material, provided the following conditions are met:

(a) The minus 0.5-inch crumb rubber must conform with the following specifications and testing procedures:

Crumb Rubber

Characteristic	Specification	Testing Procedure
Particle Size	0% by weight retained on a 0.5" square sieve	Sieve Analysis Procedure: ASTM E1638-94 Sieves: ASTM E323-80(1990)
Wire Content	<1% by weight free wire	No established standard - Magnetically or physically separate and weigh free wire as % of total sample weighing 15-25 pounds
Fabric Content	<10% by weight	No established procedure - Physically separate and weigh fabric as % of a total sample weighing 15-25 pounds

(b) The maximum storage quantity shall conform with the provisions of (1)(c) above except for applications previously recognized as acceptable by DEP.

Facilities which cut, shred, or otherwise alter waste tires, even if the resulting processed tire meets the requirements above for a nominal one-inch chip or crumb rubber, are considered waste tire processing facilities, and the processed tires are considered waste tires until they actually arrive at the end-user facility. Facilities which accept processed tires for further processing, even if those processed tires meet the requirements above for a nominal one-inch chip or crumb rubber, are considered waste tire processing facilities. Processed tires which meet the

DEP - SOL./HAZ. WASTE TEL:904-921-8018 Mar 26 98 9:22 No.002 P.02

requirements above for a nominal one-inch chip or crumb rubber must also continue to be transported by a registered waste tire collector. Facilities that receive, consume or further process whole waste tires or processed tires other than these specified types and sizes will continue to be regulated as waste tire processing facilities.

JMR/bp

cc: Mary Jean Yon
Chris McGuire

Transmit Confirmation Report

No.	:	006
Receiver	:	8-1-305-856-7482
Transmitter	:	WASTE MGT TAMPA SWDIST
Date	:	Mar 26 98 11:18
Time	:	03'06
Mode	:	Norm
Pages	:	05
Result	:	OK

STATE OF FLORIDA
DEPARTMENT OF ENVIRONMENTAL PROTECTION
SOUTHWEST DISTRICT

CONVERSATION RECORD

Date 3/25/98 Subject Global WT

Time 2:35 Permit No.

County Sumter

M Brian Fifer Telephone No. 305 858 3390

Representing

[ ] Phoned Me [ ] Was Called [ ] Scheduled Meeting [ ] Unscheduled Meeting

Other Individuals Involved in Conversation/Meeting

Summary of Conversation/Meeting

I explained I talked to Bill Parker and Bob B and they have no objection to chip pad w/ walls and trailer - storage as shown subject to approval by fire dept

(continue on another sheet, if necessary)

Signature

Title

PA-01
1/96
pap

FAX TRANSMITTAL

GLOBAL TIRE RECYCLING, INC.

Crumb Rubber For The Asphalt And Molded Products Industries

419 S.W. 31 Road
Miami, FL 33129
Tel: 305-856-3390
Fax: 305-856-7482

TO: Kim Ford, P.E.

COMPANY: F.D.E.P.

FAX NO.: 813-744-6125

FROM: R. Brian Fifer

SUBJECT: Chip Pad & Tire Trailers

DATE: March 23, 1998

==========

3 page(s) including cover sheet. Time Sent:_____ By:_____

==========

cc: Robert L. Rogers
James G. Couillard
Michael F. Kelley

GLOBAL TIRE RECYCLING, INC.

Crumb Rubber For The Asphalt And Molded Products Industries

419 S.W. 31 Road
Miami, FL 33129
Tel: 305-856-3390
Fax: 305-856-7482

Mr. Kim Ford, P.E.
Solid Waste Division
Florida Department of Environmental Protection, Southwest District
3804 Coconut Palm Drive
Tampa, FL 33619

March 23, 1998

Re: Global Tire Recycling of Sumter County
Waste Tire Processing Permit

Dear Mr. Ford;

Thank you for your comments on our Application and for the opportunity to discuss them with you today. It will make our ability to respond to your questions and information requirements much easier.

As you suggested, I have photo-copied the relevant section of the Site Plan and have shown the Chip Pad and Trailers on it to scale. First let me point out that the railroad spur and related loading dock are deleted. The trailer tipping system has a concrete ramp leading up to it. The Chip Hopper (the third one West of the building) actually is 105' feet out from the building -- so I have added this as an extension on the attached shetch. Also, there now is a 6-bin hopper on the Southeast corner of the building, which will be fed by a conveyor from inside of the building. It is raised up on steel columns so that two tanker trucks can back under it and be loaded with 40 mesh crumb rubber.

In light of your comments today, I would propose to leave the Chip Pad where it was shown -- only extending it South 30' to be 50'x80'. It would have a 50' clearance on three sides and be about 15' away from the fence on the North. As you noted, due to its relatively small, narrow size, the fact that a fire truck cannot easily pull along side of it on the North, should not have any impact on the firemens' ability to control and extinguish a fire on the pad of 8' high chips -- keeping in mind that the pad is enclosed on three sides already. I hope that Mr. Butera will see it this way as well.

Also, I have located the 12 Trailers on the Site Plan. They can be shifted around a bit, depending on what you recommend. For example, there is 50' between #3 trailer and the Chip Hopper, which leaves about 40' from the fence on the West to the trailer. This could be made 45' and 45'. Trialers #1-6 could be shifted a few feet North to leave an aisle between #6 and #7, but this might encroach on the 50' lane between #1 trailer and the Chip Pad.

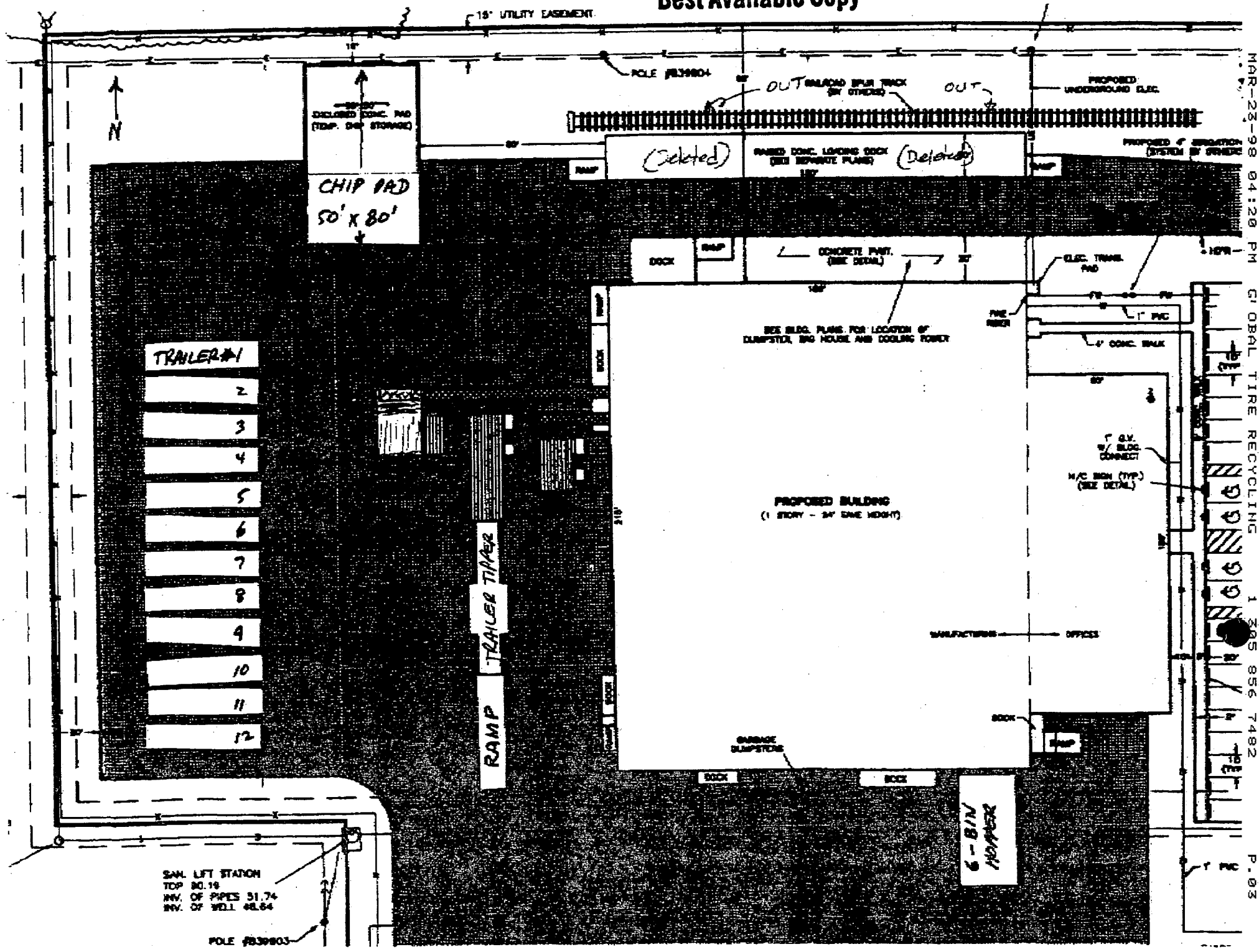
Thank you again for your helpful comments and I look forward to your call to discuss this issue at your earliest convenience.

Sincerely,

R. Brian Fifer
Chairman & C.E.O.

cc: Robert L. Rogers
James G. Couillard
Michael F. Kelley

Best Available Copy



MAR-23-98 04:20 PM GLOBAL TIRE RECYCLING 1 305 856 7482 P.03

SUSAN

GLOBAL TIRE RECYCLING

FINANCIAL -

I ASKED FOR ALL LOCATIONS IN MY LETTER 3, 4, 7, 8, & 10

PLEASE LOOK AND SEE IF YOU CAN WORK WITH WHAT THEY SENT OR SHOULD WAIT FOR THEIR RESPONSE THX FOR 3/19/98

ment of

al Protection

t District
t Palm Drive
rida 33619

Virginia B. Wetherell
Secretary

ch 12, 1998

te Tire Facility
08-001-WT, Sumter County

ur permit application received
: tire facility.

a permit will be required for
403, Florida Statutes.

omplete. Please provide the
Evaluation of your proposed project will be delayed until all requested information has been received.

The following information is needed in support of the solid waste application [Chapter 62-711, Florida Administrative Code (F.A.C.)]. Please provide:

1. Proof of publication of notice of application as per F.A.C. Section 62-103.150, see attachment.

2. Authorization for Mr. Kelley to apply for this permit on behalf of Global Tire Recycling. Corporate records do not list Mr. Kelley as an officer of the corporation.

3. Part III.A.2.a., g. h., i. and j. Site plan Sheet 4 revised to show clearly all required items labeled for clarification, including but not limited to each storage area for waste tires, processed tires, residuals, solid waste and product storage. Site plans must be signed and sealed by a professional engineer.

4. Part III.B.1. The location and capacity of each storage area to match the capacity shown on the application form for Part II.C. and all storage areas subject to closure.

FDEP	3804 Coconut Palm Drive, Tampa, FL 33619-8318

FAX

FAXED

Date: 3/13/98

Number of pages including cover sheet: 5

To: mike kedley

GLOBAL

Phone: 305 358 4522

Fax phone: 305 358 6618

CC:

From: KIM FORD

Phone: (813) 744-6100 x 382

Fax phone: (813) 744-6125

REMARKS: ☐ Urgent ☑ For your review ☑ Reply ASAP ☐ Please comment

DEPS 3/12/98 Coctail.

Department of Environmental Protection

Lawton Chiles
Governor

Southwest District
3804 Coconut Palm Drive
Tampa, Florida 33619

Virginia B. Wetherell
Secretary

March 12, 1998

Mr. Michael Kelley
Global Tire Recycling
1201 Industrial Road
Wildwood, FL 34785

Re: Global Tire Recycling Waste Tire Facility
Pending Permit No.: 136808-001-WT, Sumter County

Dear Mr. Kelley:

This is to acknowledge receipt of your permit application received February 13, 1998 to operate a waste tire facility.

This letter constitutes notice that a permit will be required for your project pursuant to Chapter(s) 403, Florida Statutes.

Your application for a permit is incomplete. Please provide the information listed below promptly. Evaluation of your proposed project will be delayed until all requested information has been received.

The following information is needed in support of the solid waste application [Chapter 62-711, Florida Administrative Code (F.A.C.)]. Please provide:

1. Proof of publication of notice of application as per F.A.C. Section 62-103.150, see attachment.

2. Authorization for Mr. Kelley to apply for this permit on behalf of Global Tire Recycling. Corporate records do not list Mr. Kelley as an officer of the corporation.

3. **Part III.A.2.a., g. h., i. and j.** Site plan Sheet 4 revised to show clearly all required items labeled for clarification, including but not limited to each storage area for waste tires, processed tires, residuals, solid waste and product storage. Site plans must be signed and sealed by a professional engineer.

4. **Part III.B.1.** The location and capacity of each storage area to match the capacity shown on the application form for Part II.C. and all storage areas subject to closure.

5. **Part III.B.3.** Clarification on disposal facility requested. Sumter County has no landfill for disposal.

6. **Part III.B.5. and 62-711.540(1)(j).** This item is required.

7. **Part III.B.5. and 62-711.540(2)(a).** Description of all inside storage of chips and product piles to demonstrate compliance with this requirement.

8. **Part III.B.5. and 62-711.540(3)(c), (e) and (f).** Description of all outside storage in piles and trailers to demonstrate compliance with these requirements.

9. **Part III.B.6 and 62-711.540(1)(e).** Emergency plan that will be implemented regardless of the emergency coordinator availability or decision. The list of names and numbers of persons is insufficient. What is the method of containment of all contaminated water as result of a tire fire including method and equipment required to prevent discharge from stormwater system and pond? What is the top of baffle elevation? The parts of the proposed emergency preparedness manual regarding items other than those specified in F.A.C. Rule 62-711.540(1)(e) have been considered neither sufficient nor inadequate, and should be reviewed by other appropriate professionals.

10. **Part III.C. and D., 62-711.500(3) and 62-711.700(3)(d).** Cost estimates to include the cost of loading, hauling, unloading and disposal of all waste tires, chips, residuals, wastes and products, and related "third party" supporting documents to demonstrate compliance with these requirements.

11. Revised plan sheets identifying each floor drain and related piping, deleting the connection of the floor drains to the stormwater system piping, and showing the method of discharge to sanitary sewer or equivalent.

12. Explanation for the fire protection plan. Why are sprinklers limited to the sides of the building without including coverage in the center?

13. A list of any other permits that may be required for this facility. You may contact Mr. Jerry Kissel of FDEP Air Section at (813) 744-6100, extension 107 to discuss possible air permit requirements.

Please provide all responses that relate to engineering required for operation, signed and sealed by a professional engineer.

"NOTICE! Pursuant to the provisions of Section 120.600, F.S. and Chapter 62-12.070(5), F.A.C., if the Department does not receive a response to this request for information within 90 days of the date of this letter, the Department may issue a final order denying your application. You need to respond within 30 days after you receive this letter, responding to as many of the information requests as possible and indicating when a response to any unanswered questions will be submitted. If the response will require longer than 30 days to develop, you should develop a specific time table for the submission of the requested information for Department review and consideration. Failure to comply with a time table accepted by the Department will be grounds for the Department to issue a Final Order of Denial for lack of timely response. A denial for lack of information or response will be unbiased as to the merits of the application. The applicant can reapply as soon as the requested information is available."

You are requested to submit your response to this letter as one complete package. If there are points which must be discussed and resolved, please contact me at (813) 744-6100, extension 382.

Sincerely,

Kim B. Ford, P.E.
Solid Waste Section
Division of Waste Management

KBF/ab
Attachment

cc: R. Brian Fifer, Global Tire Recycling
Robert Rogers, P.E.
Robert Butera, P.E., FDEP Tampa, Solid Waste Section

17-103.150 Public Notice of Application and Proposed Agency Action
(1) Each person who files an application for a Department permit may publish, or may be required to publish, and provide proof of publication to the Department, at his own expense, a Notice of Application in a newspaper of general circulation in the county in which the activity will be located or take place. Publication of a Notice of Application shall be required for those projects which, because of their size, potential effect on the environment or natural resources, controversial nature, or location, are reasonably expected by the Department to result in a heightened public concern or likelihood of request for administrative proceedings. If required, the notice shall be published one time only within fourteen (14) days after a complete application is filed and shall contain:

(a) name of applicant, a brief description of the project and its location;

(b) where the application file is located and when it is available for public inspection;

(c) the notice shall be prepared by the Department and shall comply with the following format:

State of Florida
Department of Environmental Protection
Notice of Application

The Department announces receipt of an application for permit from Mr. Michael Kelley of Global Tire Recycling of Sumter County, Inc. for construction and operation of a waste tire facility subject to Department rules, located at 1201 Industrial Road, Wildwood, one mile east of I-75 and north of S.R. 44, Sumter County, Florida.

This application is being processed and is available for public inspection during normal business hours, 8:00 a.m. to 5:00 p.m., Monday through Friday, except legal holidays, at the Department of Environmental Protection, Southwest District Office, 3804 Coconut Palm Drive, Tampa, Florida 33619-8318.

Transmit Confirmation Report

No.	:	005
Receiver	:	813053586618
Transmitter	:	WASTE MGT TAMPA SWDIST
Date	:	Mar 13 98 16:44
Time	:	04'36
Mode	:	Norm
Pages	:	05
Result	:	OK

Department of Environmental Protection

Lawton Chiles
Governor

Southwest District
3804 Coconut Palm Drive
Tampa, Florida 33619

Virginia B. Wetherell
Secretary

March 12, 1998

Mr. Michael Kelley
Global Tire Recycling
1201 Industrial Road
Wildwood, FL 34785

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Sincerely,

Kim B. Ford, P.E.
Solid Waste Section
Division of Waste Management

KBF/ab
Attachment

cc: R. Brian Fifer, Global Tire Recycling
Robert Rogers, P.E.
Robert Butera, P.E., FDEP Tampa, Solid Waste Section

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3/12/98 CORPORATE DETAIL RECORD SCREEN 4:01 PM

NUM: P96000026655 ST:FL :IVE/FL PROFIT FLD: [redacted]21/1996 EFF: 03/20/1996
LAST: AMENDMENT FLD: 06/18/1997
FEI#: 65-0663701
NAME : GLOBAL TIRE RECYCLING OF SUMTER COUNTY, INC.
NH: 1
PRINCIPAL: 419 SW 31 ROAD CHANGED: 04/16/97
ADDRESS MIAMI, FL 33129 US
RA NAME : HALE, R ALAN
RA ADDR : 633 S ANDREWS AVE, 3RD FL
FT LAUDERDALE, FL 33301 US
ANN REP : (1997) BY 04/16/97

1. MENU, 3. OFFICERS, 4. EVENTS, 6. NAMES, 7. LIST, 8. NEXT, 9. PREV

----- THIS IS NOT OFFICIAL RECORD; SEE DOCUMENTS IF QUESTION OR CONFLICT ----
ENTER SELECTION AND <CR>: ¿

3/12/98 OFFICER/DIRECTOR DETAIL SCREEN 4:02 PM

CORP NUMBER: P9600002665 CORP NAME: GLOBAL TIRE RECYCLING OF SUMTER COUNTY,

TITLE: DCPT NAME: FIFER, BRIAN R
419 SW 31 ROAD
MIAMI, FL

+ NEXT, - PREV, 1. MENU, 2. FILING, 3. TOP, 4. EVENTS, 6. NAMES
7. LIST, 8. NEXT BY LIST, 9. PREV BY LIST
----- THIS IS NOT OFFICIAL RECORD; SEE DOCUMENTS IF QUESTION OR CONFLICT ----
ENTER SELECTION AND <CR>: ¿

3/12/98 EVENT DETAIL SCREEN 4:02 PM

CORP NUMBER: P9600002665 CORP STATUS: ACTIVE
FILED DATE : 03/21/1996 EFFT DATE : 03/20/1996
CORP NAME : GLOBAL TIRE RECYCLING OF SUMTER COUNTY, INC.

EVENT TYPE	FILED DATE	EFFECTIVE DATE	DESCRIPTION
AMENDMENT	06/18/1997		
NAME CHANGE AMENDMENT	03/31/1997	04/01/1997	OLD NAME WAS : GLOBAL TIRE RECYCLING OF OSCEOLA COUNTY, INC.

+ NEXT, 1. MENU, 2. FILING, 3. OFFICERS, 4. TOP, 6. NAMES
7. LIST, 8. NEXT BY LIST, 9. PREV BY LIST
----- THIS IS NOT OFFICIAL RECORD; SEE DOCUMENTS IF QUESTION OR CONFLICT ----
ENTER SELECTION AND <CR>: ¿

3/12/98 NAME HISTORY DETAIL SCREEN 4:02 PM

CORP NUMBER: P9600002665 CORP STATUS: ACTIVE
FILED DATE : 03/21/1996 EFFT DATE : 03/20/1996
CORP NAME : GLOBAL TIRE RECYCLING OF SUMTER COUNTY, INC.

EVENT TYPE	FILED DATE	EFFECTIVE DATE	DESCRIPTION
NAME CHANGE AMENDMENT	03/31/1997	04/01/1997	OLD NAME WAS : GLOBAL TIRE RECYCLING OF OSCEOLA COUNTY, INC.

+ NEXT, 1. MENU, 2. FILING, 3. OFFICERS, 4. EVENTS, 6. TOP
7. LIST, 8. NEXT BY LIST, 9. PREV BY LIST
----- THIS IS NOT OFFICIAL RECORD; SEE DOCUMENTS IF QUESTION OR CONFLICT ----
ENTER SELECTION AND <CR>: ¿

Solid Waste Section
Permitting Application

PROJECT INFORMATION

Site Name: GLOBAL TIRE RECYCLING

Site #: 136808 -001

Address: 1201 INDUSTRIAL ROAD, WILDWOOD, FL

County/Code: SUMTER

Project Name: WASTE TIRE PROCESSING FACILITY

Type: WT Subtype: 02 Description: WASTE TIRE

Fee Received: $1250 Correct (✓) Incorrect ( )

Needed/Refund $ ✓

Fee Checked By: K FORD Date: 3-2-98

RELATED PARTY INFORMATION

Role: Applicant

Name: GLOBAL TIRE RECYCLING, INC

Address: 1201 INDUSTRIAL ROAD, WILDWOOD

Company:

City: WILDWOOD State: FL Zip: 34785

Phone: (305) 856 3390 Fax:

Processor: K FORD

GLOBAL TIP RECYCLING

1075

63-643/670
00667

February 11, 1998

PAY TO THE ORDER OF THE FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION $ 1,250.00

One thousand two hundred and fifty and xx/100 ---------- DOLLARS

Security features are included. Details on back.

FIRST UNION

First Union National Bank of Florida
Miami, Florida
24 Hour Information Service
1-800-735-1012

FOR WTP Permit Application Fee

R. Brian Fifer

MP

⑈001075⑈ ⑆067006432⑆ 2090001020961⑈

CLARKE-AMERICAN BA
GUARDIAN 3 SAFETY

SW

FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION

WASTE TIRE PROCESSING PERMIT APPLICATION

February 1998

Submitted on Behalf of

Global Tire Recycling of Sumter County, Inc.

MICHAEL F. KELLEY, ESQ.
155 SOUTH MIAMI AVENUE/PENTHOUSE
MIAMI, FLORIDA 33130
(305) 358-4522

D.E.P.
FEB 13 1998
SOUTHWEST DISTRICT
TAMPA

INITIAL PERMIT
APPLICATION
2/13/98

RECEIVED
FEB 13 1998
D E P

FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION

WASTE TIRE PROCESSING PERMIT APPLICATION

February 1998

Submitted on Behalf of

Global Tire Recycling of Sumter County, Inc.

MICHAEL F. KELLEY, ESQ.
155 SOUTH MIAMI AVENUE/PENTHOUSE
MIAMI, FLORIDA 33130
(305) 358-4522

D.E.P.
FEB 13 1998
SOUTHWEST DISTRICT
TAMPA

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ATTACHMENTS

1. **ATTACHMENT A**

   - Aerial Photo
   - City of Wildwood and Sumter County Zoning Documents
   - Building Permit issued by City of Wildwood

2. **ATTACHMENT B**

   - Project Drawings (18 sheets in mailing tube)

3. **ATTACHMENT C - (CONFIDENTIAL TRADE SECRET)**

   - System Layout Drawing

4. **ATTACHMENT D**

   - Site Plan (5 sheets)

5. **ATTACHMENT E**

   - Surveyor's Wetlands, Water Bodies and Well Certification
   - Florida DEP Storm Water Runoff Permit and Application

6. **ATTACHMENT F**

   - Emergency Preparedness Manual

7. **ATTACHMENT G - (CONFIDENTIAL TRADE SECRET)**

   - Letters of Intent
   - Offering Memorandum

8. **ATTACHMENT H - (CONFIDENTIAL TRADE SECRET)**

   - Process Description

9. **ATTACHMENT I - (CONFIDENTIAL TRADE SECRET)**

   - Production Equipment Book with Equipment List Index/Horsepower, Electrical Specs and Capacities/Manning Table

10. **ATTACHMENT J**

- Warranty Deed

11. **ATTACHMENT K**

- Chemical Information

Department of Environmental Protection

DEP Form # 62-701.900(23)
Waste Tire Processing Facility
Form Title Permit Application
Effective Date 12/23/96
DEP Application No. _____ (Filled in by DEP)

Waste Tire Processing Facility Permit Application

Permit No. _____ Renewal ☐ Modification ☐ Existing unpermitted facility ☐ Proposed new facility ☒

136808-01

Part I-General Information:

A. Applicant Information:

1. Applicant Name: GLOBAL TIRE RECYCLING OF SUMTER COUNTY, INC.
2. Applicant Street Address 1201 INDUSTRIAL ROAD
3. City WILDWOOD County SUMTER Zip 34785
4. Applicant Mailing Address GLOBAL TIRE RECYCLING, INC., 419 S.W. 31st ROAD
5. City MIAMI County DADE Zip 33129
6. Contact person R. BRIAN FIFER, Pres. & CEO Phone(305) 856-3390
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 x
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 ROAD
3. City WILDWOOD County SUMTER Zip 34785
4. Facility Mailing Address same as street address
5. City _____ State _____ Zip _____
6. Contact Person MICHAEL F. KELLEY Phone( )

Facility Location Coordinates

7. Section 7 Township 19S Range 23E
8. Latitude 28°53'45" Longitude 82°03'30"
9. Anticipated date for starting construction November 1997 and for completion of construction April 1998
10. Anticipated date for receipt of tires May 1998 and for start of processing May 1998

Mail completed form to appropriate district office listed below

D.E.P.
FEB 13 1998
SOUTHWEST DISTRICT
TAMPA

Northwest District	Northeast District	Central District	Southwest District	South District	Southeast District
160 Governmental Center	7825 Baymeadows Way, Ste. B200	3319 Maguire Blvd., Ste. 232	3804 Coconut Palm Dr.	2295 Victoria Ave., Ste. 364	400 North Congress Ave.
Pensacola, FL 32501-5794	Jacksonville, FL 32256-7590	Orlando, FL 32803-3767	Tampa, FL 33619	Fort Myers, FL 33901-3881	West Palm Beach, FL 33401
904-444-8360	904-448-4300	407-894-7555	813-744-6100	941-332-6975	561-681-6600

DEP Form # 62-701.900(23)
Waste Tire Processing Facility
Form Title Permit Application
Effective Date 12/23/96
DEP Application No. _____ (Filled in by DEP)

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

1. Owner's name SAME AS APPLICANT
2. Land owner's mailing address _____
3. City _____ State _____ Zip _____
4. Authorized Agent: _____ Agent's phone( ) _____
5. Current lease expires _____

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

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

E. Preparer of Application:

1. Name of person preparing application: MICHAEL F. KELLEY, ESQ.
2. Mailing address 155 SOUTH MIAMI AVENUE/PH
3. City MIAMI State FLORIDA Zip 33130
4. Phone(305) 358-4522
5. Affiliation with facility: ADMINISTRATIVE V.P. and GENERAL COUNSEL

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 PROCESSING WASTE TIRES AND TIRE CHIPS THROUGH MILLING SYSTEM TO PRODUCE MESH-SIZED 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.

QUANTITIES BASED UPON CLOSING PLAN ESTIMATE

	Outdoor Storage (tons)	Outdoor Storage (sq. ft.)	Indoor Storage (tons)	Indoor Storage (Sq. ft.)	Total Storage (tons)
Whole waste tires:	154	(CLOSED TRAILER STORAGE)	97.22	2500	251.22
Processed tires:	100	2500	276	2500	376
Processing residuals:	68.5	(CLOSED ROLL-OFF STORAGE OUTDOORS ONLY)			68.5
TOTALS:	322.5	2500	373.22	5000	695.72

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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 N/A
2. Street address _____
3. City _____ County _____ Zip _____

F. Facilities that will be delivering processed tires to consuming facilities must describe the existing or proposed markets for those processed tires. GLOBAL HAS LETTERS OF INTENT TO PURCHASE CRUMB RUBBER FROM ASPHALT EMULSION MIXERS, INCLUDING: MARTIN PAVING, INC. (904) 761-8383; BLACKLIDGE EMULSIONS, INC. GULFPORT, MISS. (601) 863-3878; ANDERSON COLUMBIA CO., INC. (904) 752-7585 Lake City, FL. OTHER FLORIDA MIXERS AS WELL AS MAJOR USERS OUTSIDE OF FLORIDA WILL PURCHASE GLOBAL'S COMPETITIVELY-PRICED CRUMB RUBBER ONCE THE WILDWOOD PLANT IS OPERATING. COPIES OF THE LETTERS OF INTENT AND GLOBAL'S OFFERING MEMORANDUM WHICH INCLUDES A MARKET SURVEY ARE SUBMITTED WITH THIS APPLICATION AS A CONFIDENTIAL ATTACHMENT.

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.

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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 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, INC. OF SUMTER COUNTY aware that statements made in this form and attached information are an application for a Waste Tire Processing Facility 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.

Michael F. Kelley

Signature of Applicant or Authorized Agent

MICHAEL F. KELLEY, ESQ.
Vice President and General Counsel

Name and Title

2/12/98

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.

Signature

Robert L. Rogers Engineering Company, Inc.
1105 S.E. 3rd Avenue
Mailing Address

Robert L. Rogers, P.E.
Name and Title

Ocala, FL 34471
City, State, Zip

10027
Florida Registration Number

(352) 622-9214
Telephone number

(please affix seal)

ROBERT L. ROGERS
2/11/98
NO. 10027
STATE OF FLORIDA
REGISTERED ENGINEER

D.E.P.
FEB 13 1998
SOUTHWEST DISTRICT
TAMPA

2/11/98
Date

APPLICATION NARRATIVE

Global Tire Recycling of Sumter County, Inc. submits the following narrative in support of its Waste Tire Processing Facility Permit Application to operate its new plant in Wildwood, Florida. The plant wil recycle whole waste tires and tire chips into fine mesh crumb rubber for sale to asphalt emulsion mixers and manufacturers of molded rubber products. The plant makes use of proven technology in an ambient, closed loop system that produces no harmful emissions, effluent or any other hazardous waste.

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 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 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.**

   Attachment A to the application narrative consist of :

   (1) Florida DOT aerial photo of Sumter County, Section 7, TWP. 19S, Range 23-E;

   (2) Letter and Affidavit dated August 8, 1997 from Lyndon Bonner, Senior Planner, City Zoning/Code Official of the City of Wildwood, Florida, explaining current land use and zoning of land in Wildwood's jurisdiction within one mile of the Global Tire Project located in the Willard Peebles Industrial Park in Wildwood;

   (3) City of Wildwood, Florida Future Land Use Map I-7;

   (4) Letter dated August 13, 1997 from Margaret Thies, Administrative Assistant, Sumter County Planning, Zoning and Building Department, regarding Sumter County Future Land Use Map and small scale comprehensive plan amendment/rezoning, explaining that the map is the current governing document for Sumter County;

   (5) The Sumter Board of County Commissioner's final order on Application for Small Scale Land use Change dated July 29, 1997, referred to in Item No. 3 above;

   (6) Map VII-19, Future Land Use Map, Sumter County; and

   (7) City of Wildwood Building Permit No. 10-97-48 and Building Inspection Plaque issued to Global Tire Recycling of Sumter County, Inc.

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 ANS SIZE OF ALL STORAGE AND PROCESING ARES FOR USED TIRES, UNPROCESSED WASTE TIRES, PROCESSED WARE TIRES, AND WASTE TIRE PROCESSING RESIDUALS;**

Attachment B to the application is the Project Drawings, consisting of 18 sheets prepared for Global Tire by Paul D. Riddle, P.E. of Riddle Consulting Engineering, Inc., Belleview, Florida; and Attachment C to the application is the confidential System Layout Drawing, prepared by Dave Jensen, Inc., referenced to the production equipment information book and the process description.

b. **ALL WETLANDS AND WATER BODIES WITHIN THE FACILITY OR WITHIN 200 FEET OF ANY STORAGE AREA;**

There are no wetlands or water bodies within the facility or within 200 feet of any storage area, as certified by Rodney K. Rogers, P.S.M., Fla. Reg. No. 5274. Mr. Rogers' certification is submitted as part of Attachment E.

c. **STORM-WATER CONTROL MEASURES, INCLUDING DITCHES, DIKES AND OTHER STRUCTURES;**

Responsive information is included as Attachment D, Site Plan prepared by Robert L. Rogers, P.E. , Fla. Reg. No. 10027.

Further responsive information is included in Attachment E, consisting of: (1), Certification by Rodney K. Rogers, F.S.M., Fla. Reg. N. 5274, that there are no potable water wells, water bodies or wetlands within 500 feet of the proposed temporary chip storage area; and (2), Global's Storm Water Runoff Permit issued by the Florida Department of Environmental Protection on September 26, 1997 and the application thereto submitted by Robert L. Rogers, P.E.

d. **BOUNDERIES OF THE FACILITY, LEGAL BOUNDERIES OF THE LAND CONTAINING THE FACILITY ANDANY EASEMENTS OR RIGHTS OF WAY THAT ARE WITHIN THE FACILITY OR WITHIN 200 FEET OF ANY STORAGE AREAS;**

The boundary and topographical survey is Sheet No. 2 of Global's Site Plan, identified as Attachment D.

e. **LOCATION, SIZE AND DEPTH OF ALL WELLS WITHIN THE FACILITY OR WITHIN 200 FEET OF ANY STORAGE AREA;**

There are no wells within 200 feet of any storage area. See Attachments D and E.

f. **ALL STRUCTURES AND BUILLDINGS THAT ARE, OR WILL BE, CONSTRUCTED AT THE FACILITY INCLUDE THOSE USED IN STORAGE AND PROCESSING OPERATIONS;**

See Attachment B, (Project Drawings), C (System Layout Drawing) and D, (Site Plan).

g. **ALL AREAS USED FOR LOADING AND UNLOADING;**

See Attachments B, C and D.

h. **ALL ACCESS ROADS AND INTERNAL ROADS, INCLUDING FIRE LANES;**

See Attachments B and D.

i. **LOCATION OF ALL FENCES, GATES, AND OTHER ACCESS CONTROL MEASURES;**

See Attachments B and D.

j. **LOCATION OF ALL DISPOSAL AREAS WITHIN THE FACILITY.**

See Attachments B, C and D.

B. FACILITY OPERATION

1. **A DESCRIPTION OF THE FACILITY'S OPERATION, PROCESS AND PRODUCTS INCLUDING HOW WASTE TIRES WILL BE RECEIVED AND STORED.**

Global's confidential Process Description is submitted as Attachment H.

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.**

Information concerning the manufacturer, model and hourly capacity of each piece of equipment used by Global for processing tires is contained on the information sheets in the confidential Production Equipment Book

submitted as Attachment I. The System Layout Drawing (Attachment C) may also be referred to for the horsepower, electrical specifications 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.

By the end of the first year of production, Global plans to process 2 million whole waste tire equivalents, or 20,000 tons of waste tires, into mesh-size crumb rubber. Non-rubber residuals from the process include fiber, which accounts for approximately 5% by weight of each tire, and steel, which comprises 15% by weight of each tire. Thus, Global expects to generate 1,000 tons of fiber and 3,000 tons of steel in the first year of production. E. J. Stamper and Associates have proposed to buy Global's baled fiber and bead steel from truck tires at prices of $0.275/lb. and $50.00/ton respectively. Global will sell its loose tread steel to scrap dealers or landfill the tread steel at the Sumter County Public Works Department landfill.

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 determined by the three fine grind mills which each have the capacity to process 2,000 lbs. or a total of 6,000 lbs. of rubber per hour. The system is thereby capable of processing 144,000 lbs. (72 tons) of rubber per 24-hour day. Because only 80% of the whole tire is rubber (the remaining 20% is steel and fiber), production of crumb rubber at this rate would require that 90 tons, or 9,000 whole tire equivalents, be processed by the system in a 24-hour day. Thus, 9,000 whole tire equivalents is the maximum daily throughput of Global's production system.

B. Planned Daily and Annual Throughput

In month twelve of production Global expects to be processing tires at a rate of 20,000 tons or 2 million whole tire equivalents per year. These tires will produce 16,000 tons of marketable crumb rubber. Using the fine grind mills' capacity of 3 tons per hour, Global must operate the fine grind mills for 5,333.3 hours or 222.2 three-shift, 24-hour days in order to produce 16,000 tons of crumb rubber. The front-end of the system, including the shredder (29,000 lbs./hr.) and the primary (16,000 lbs./hr.)

and secondary (14,000 lbs./hr.) cracker mills has a much greater capacity than the three fine grind mills. Accordingly, the front-end equipment may be operated for only one or two shifts, 5 days per week. At 250 production days per year, (50 weeks x 5 days/week), 80 tons of whole tire equivalents must be processed per day in order to process 20,000 tons or 2 million whole tire equivalents per year. These figures are based upon a rate to be achieved at the end of the first production year. In the initial months of production, the processing rate may be somewhat less.

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:

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

Outdoor storage areas include: (1), a maximum of twelve 48 foot closed trailers containing whole tires to be processed, at 1,100 to 1,200 tires per trailer; (2), a temporary tire chip storage pad (chips to be processed into crumb rubber) 50'x50' (2,500 ft.^{2}) no more than 4 or 5 feet in height; and (3), no more than 1,000 tires in the live floor hopper awaiting processing.

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.

The residuals from Global's process are tire fiber (5% by weight of the tire) and bead and tread steel (15% by weight). E.J. Stamper and Associates have offered to purchase the fiber and baled steel, which will be temporarily stored in covered roll-off containers near the north side of the plant building. Any tread steel that Global is not able to bale, or which it cannot sell to mills or scrap dealers in an unbaled form, will be disposed of at the Sumter County Public Works Department landfill, in Lake Panasoffkee.

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 submitted as Attachment F to the Application.

7. A COPY OF THE FIRE SAFETY SURVEY

The initial fire safety survey will be conducted prior to issuance of the certificate of occupancy and will be submitted to the Department with Global's first Quarterly Report. As a department head involved in the

building permit review process, the City of Wildwood Fire Chief reviewed the site plan and the project drawings, including Drawing M-2, the production area fire protection plan, and M-3, the office area fire protection plan. The Fire Chief had no comments, suggestions or reservations and approved the plans for fire safety considerations.

8. A DESCRIPTION OF HOW 75% OF THE ANNUAL ACCUMULATION OF WASTE TIRES WILL BE REMOVED FOR DISPOSAL OR RECYCLING.

By the end of its twelfth month of production, Global plans to be processing tires at a rate of 20,000 tons or 2 million whole tire equivalents per year. It will take several months to reach this processing rate and fewer tires will be accumulated, but for convenience sake we will assume that 2 million waste tires will be recycled into mesh-size crumb rubber in the first year of production. Seventy-five percent (75%) of 20,000 tons is 15,000 tons or 1,500,000 whole tire equivalents. Eighty percent (80%) of this figure is actual rubber (each tire contains approximately 15% steel and 5% fiber), and 80% of 15,000 tons of rubber equals 12,000 tons. Asphalt emulsion mixers have already given Global letters of intent to purchase 16,000 tons of 40 mesh crumb rubber per year, exceeding the 75% recycling standard by a substantial amount. These mixers are only a small segment of the overall market for crumb rubber, which consists of other asphalt emulsion mixers both within and outside of Florida, as well as a large and diverse group of molded rubber products manufacturers. These letters of intent are included in Attachment G together with the market survey and business plan feasibility study which are part of the Offering Memorandum for the Industrial Development Renewal Bonds for the Global Tire Recycling Project.

C. 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 notifice 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 of the site in accordance with the approved closure plan within 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 Waste Tires**

Twelve (12) 48 ft. outdoor trailers at 1,200 tires/trailer and one pyramid-shaped 50'x50'x15' indoor tire pile equaling 972.2 yd^3. of tires at 10 tires/ yd^3. (the assumption contained in the Waste Tire Rule) plus 1,000 tires in the hopper amounts to 25,122 tires on site at the time of closing.

Tires in Hopper		1,000 tires
Indoor Storage	972.2 yd^3 at 10 tires/ yd^3.	9,722 tires
Outdoor Storage	12 trailers x 1200 tires/trailer	14,400 tires
		25,122 tires or
		251.22 tons

Global has a verbal commitment from Wheelabrator/Ridge Energy, Inc. in Auburndale to take these tires, delivered by P&T Transfer, Inc. of Lakeland, at a cost to Global of $60/ton or $15,073.20. We are awaiting Wheelabrator's letter of confirmation.

2. **Tire Chips**

Global assumes that 100 tons of tire chips of 2 inch size or smaller will be stored in an outdoor 50 ft., walled pad. Global has an oral commitment from Wheelabrator/Ridge Energy, Inc. to take these chips delivered by P&T Transfer at a cost to Global of $10.00/ton or $1,000.00. P&T Transfer is a registered waste tire collector and Wheelabrator/Ridge Energy is a registered waste tire processing facility,.

3. **Granular Size Rubber**

Approximately 36 tons of steel and fiber free rubber granules larger than 40 mesh size which are in process at the time of closing may be removed from the surge bins and transported to an end market

user at no cost to Global because of the high net value of this product. Global anticipates receipt of documentation confirming this assumption.

4. **Tread Steel**

Two 30 yd^3 containers (approximately 30 tons) of loose tread steel will be disposed of at the Sumter County Public Works Department landfill in Lake Panasofflee at $49.50/ton, plus transportation of no more than $100.00 per load for a total cost to Global of $1,685.00. The cost information may be verified through the Public Works Department: (352) 793-3368.

5. **Bead Steel (ASTM 1070 Carbon Steel)**

Bead steel from truck tires will be compacted into bales averaging 1,000 lbs. per bale. E.J. Stamper and Associates has supplied a letter of intent to buy this steel from Global for $50.00/ton F.O.B. our plant. Our present assumption is 40 bales (contained in two 30 yd^3 containers) on site at closing, or 20 tons of baled steel, representing a credit of Global of $1,000.00.

6. **Fiber**

Global has a letter of intent from E.J. Stamper and Associates to buy Global's tire fiber at $0.275/lb. FOB factory. Global assumes that 5 tons of baled fiber will be on site at closing, representing a credit to Global of $2,750.00.

7. **Steel Tire Rims**

All-American Recycling of Ocala, (362) 622-0101, will buy any rims on site at $70.00/ton F.O.B. Global's plant.

8. **Inner Tubes**

10% of the truck tires delivered to Global's plant will contain butyl rubber tubes. Global has a letter of intent from Berman Bros., Inc. to pay $80/ton for butyl rubber inner tubes delivered to its Jacksonville facility. At our assumed quantity of 7.5 tons, the credit to Global will be $600.00 minus approximately $200.00 for transportation to Jacksonville—a $400.00 credit.

9. **Residual Waste**

Residual waste in our process includes dirt, stones, metal and other objects on or inside waste tires at delivery to Global. Global will

have a landfill ready dumpster containing approximately 5 tons of such waste which will be disposed of at the Sumter County Public Works landfill (352) 793-3368 at a cost of $49.50/ton plus $100.00 for transportation, for a total cost to Global of $347.50.

10. **Mesh Sized Crumb Rubber**

Letters of intent already secured adequately cover whatever quantities of mesh sized crumb rubber will be on the premises at closing. As indicated in the process description, the fine grind mills have a combined capacity of 3 tons/hr. When running 2 shifts or 80 hours per week, one week's production will be 240 tons of 40 mesh crumb rubber. At $300.00/ton, the lowest price given in the letters of intent, Global would receive $72,000 for the crumb rubber on site at closing, minus a relatively small delivery charge to the asphalt emulsion mixers. A strict application of this credit would bring Global's closing costs down to zero, and raises the question of why such a quantity would be on site under the hypothetical closing contemplated by the Waste Tire Rule. Nevertheless, some quantity of crumb rubber will be on site and should be credited against Global's closing costs.

The letters of intent are included as part of Attachment G to the application.

D. FINANCIAL ASSURANCE CALCULATIONS

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

WHOLE WASTE TIRES

Tires in hopper		1,000 Tires
Indoor storage	(972.2 yd^3 at 10 tires yd^3	9,722 Tires
Outdoor storage	(12 trailers x 1200 tires each)	14,440 Tires
		25,122 Tires or
		251.22 Tons

Combined tipping fee and transportation: $ 60.00/ton

Cost to dispose of whole waste tires $15,073.20

TIRE CHIPS

Quantity of 2 inch x 2 inch chips in outdoor storage area 100 tons

Combined tipping fee and transportation	$10.00/ton
Cost to dispose of tire chips:	$1,000.00

TREAD STEEL

Loose tread steel in two 20 ft. containers	30 tons
Disposal at County Landfill	$49.50/ton
Transportation (less than 10 miles)	$200.00
Cost to dispose of tread steel	$1,685.00

Residual Waste and General Office Refuse

Assumed quantity of dirt, stones, etc.	5 tons
General office refuse	1 ton
Disposal at County landfill	$49.50/ton
Transportation	$200.00
Cost to dispose of residual waste and General office refuse	$497.00

Total disposal costs for above items: $18,255.20

Credits Against Closing Costs (see Closing Plan)

Granular-Sized Rubber	36 tons
Bead Steel	$ 1,000.00
Fiber	$ 2,750.00
Inner Tubes	$ 400.00
Steel Rims (1 ton assumed)	$ 70.00
Mesh Sized Crumb Rubber	$ 72,000.00

No Credits
All Cost To Dispose

E. LAND OWNER:

Not applicable—same as applicant.

F. WASTE TIRES CONSUMED AT FACILITY/PERMITS:

Not applicable—waste tires will not be consumed at Global's plant.

G. PERMIT FEE:

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

GLOBAL TIRE RECYCLING, INC.

Crumb Rubber For
The Asphalt And
Molded Products
Industries

419 S.W. 31 Road
Miami, FL 33129
Tel: 305-856-3390
Fax: 305-856-7482

Please reply to
Tel: (305) 358-4522
Fax: (305) 358-6612

February 10, 1998

RECEIVED
FEB 13 1998
D E P

VIA FEDERAL EXPRESS

Mr. Kim Ford, P.E.
Florida Department of Environmental Protection
3804 Coconut Palm Drive
Tampa, Florida 33619

Re: **Global Tire Recycling of Sumter County, Inc. Waste Tire Processing Facility Permit Application; Claim of Trade Secret and Confidential Records**

Dear Mr. Ford:

Please find enclosed the Waste Tire Processing Facility Permit Application (DEP Form 62-701.900 (23)) submitted on behalf of Global Tire Recycling of Sumter County, Inc. ("Global") for its new plant in Wildwood, Florida, together with the application narrative and attachments responsive to information requested on the form and in the Waste Tire Rule. I have also enclosed a check to the Department in the amount of $1,250.00 for Global's permit fee.

Global claims that the following documents and all information contained therein are confidential or trade secrets and are thereby exempt from public disclosure pursuant to Florida Statutes §§ 119.07 (3), 403.111, 403.73, 812.081(1) (C) and Florida Admin. Code § 62-730.310, and requests that they be kept in a separate confidential file accessible only to Department personnel involved in the application review process:

(1) Global's Process Description – Attachment H to the application narrative;
(2) Global's System Layout Drawing—Attachment C to the application narrative;
(3) Global's Equipment List Index/Horsepower, Electrical Specs & Capacity/ Manning Table—included with the Production Equipment Book as Attachment I to the application narrative;
(4) Global's Production Equipment Book containing manufacturer, model, capacity, maintenance schedules, lists of recommended spare parts, price,

and other information concerning each component of Global's production system—Attachment I to the application narrative;

(5) The Offering Memorandum for the Industrial Development Revenue Bonds for the Global Inc. Recycling Project dated June 1, 1997. This Memorandum contains, inter alia, confidential business plan, financial, marketing and system feasibility studies and is submitted as Attachment G to the application narrative.

The information contained in the trade secret and confidential information described above sets forth in great detail how Global will succeed in the business of manufacturing and selling crumb rubber, and was compiled at substantial expense in both time and money. Global has given access to the material, and will continue to restrict access, only to those individuals with a strict need to know, such as potential investors, consultants and employees. A competitor or potential competitor of Global would gain an obvious and unfair advantage should the documents and information listed above be publicly available because it could then appropriate all of Global's painstaking preparations as its own.

I will call you soon in order to schedule a meeting regarding the application.

Very Truly yours,

Michael F. Kelley
For Global Tire Recycling, Inc. of
Sumter County

RECEIVED
FEB 13 1998
DEP

ATTACHMENT F

EMERGENCY PREPAREDNESS MANUAL

Replaced 6/3/98 Exhibit A

Department of Environmental Protection

Lawton Chiles
Governor

Southwest District
3804 Coconut Palm Drive
Tampa, Florida 33619

Virginia B. Wetherell
Secretary

September 26, 1997

Global Tire Recycling of Florida, Inc.
c/o Robert L. Rogers, P.E.
Robert L. Rogers Engineering Company, Inc.
1105 S.E. Third Avenue
Ocala, FL 34471

File No.: 60-0126615-001

Dear Mr. Rogers:

Enclosed is Environmental Resource Permit, File No. 60-0126615-001 issued pursuant to Part IV of Chapter 373, Florida Statute and Chapter 40D-4, Florida Administrative Code.

Appeal rights for you as the permittee and for any affected third party are described in the text of the permit along with conditions which must be met when permitted activities are undertaken. Please review this document carefully to ensure compliance with both the general and specific conditions contained herein.

Thank you for your interest in the permit process and in managing the natural resources of the State of Florida. If you have any questions, please contact me at (813) 744-6100, extension 329. When referring to this project, please use the file number indicated.

Sincerely,

Randal R. Cooper

Randal R. Cooper, P.E.
Surface Water Engineer
Submerged Lands and Environmental Resources

/rrc

enclosure
c: USCOE

Department of Environmental Protection

Lawton Chiles
Governor

Southwest District
3804 Coconut Palm Drive
Tampa, Florida 33619

Virginia B. Wetherell
Secretary

SUBMERGED LANDS AND ENVIRONMENTAL RESOURCES
FINAL PERMIT
ENVIRONMENTAL RESOURCE PERMIT

PERMITTEE/AUTHORIZED ENTITY:
R. Brian Fifer, President
Global Tire Recycling of Sumter County, Inc.
419 S.W. 31st Road
Miami, FL 33129

AGENT:
Robert L. Rogers, P.E.
Robert L. Rogers Engineering Company, Inc.
1105 S.E. Third Avenue
Ocala, FL 34471

Permit/Authorization Number:
60-0126615-001

Date of Issue: September 26, 1997

Expiration Date of Construction Phase: September 26, 2002

County: Sumter

Project: Surface water management system for tire recycling facility

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This permit is issued under the authority of Part IV of Chapter 373, F.S., and Title 62, Florida Administrative Code (F.A.C.). The activity is not exempt from the requirement to obtain an environmental resource permit. Pursuant to Operating Agreements executed between the Department and the water management districts, as referenced in Chapter 62-113, F.A.C., the Department is responsible for reviewing and taking final agency action on this activity.

This permit also constitutes certification compliance with water quality standards under Section 404 of the Clean Water Act, 33 U.S.C. 1344.

A copy of this authorization also has been sent to the U.S. Army Corps of Engineers (USACOE) for review. The USACOE may require a separate permit. Failure to obtain this authorization prior to construction could subject you to enforcement action by that agency. You are hereby advised that authorizations also may be required by other federal, state, and local entities. This authorization does not relieve you from the requirements to obtain all other required permits and authorizations.

The above named permittee is hereby authorized to construct the work shown on the application and approved drawing(s), plans, and other documents attached hereto or on file with the Department and made a part hereof. **This permit is subject to the limits, conditions, and locations of work shown in the attached drawings, and is also subject to the attached General Conditions and Specific Conditions, which are a binding part of this permit.** You are advised to read and understand these drawings and conditions prior to commencing the authorized activities,

and to ensure the work is conducted in conformance with all the terms, conditions, and drawings. If you are utilizing a contractor, the contractor also should read and understand these drawings and conditions prior to commencing the authorized activities. Failure to comply with all drawings and conditions shall constitute grounds for revocation of the permit and appropriate enforcement action.

Operation of the facility is not authorized except when determined to be in conformance with all applicable rules and with the general and specific conditions of this permit/certification/authorization, as specifically described below.

ACTIVITY DESCRIPTION:
The project consists of the construction of a surface water management system for a tire recycling facility. The facility is as shown on the set of drawings (sheets 1 through 5) entitled "A Site Plan for Global Tire Recycling of Sumter County, Inc.", prepared by Robert L. Rogers Engineering Company, Inc. The proposed system consists of a 0.61 acre (@ TOB) retention pond which will receive runoff from 10.44 acres of project area. The system is designed to treat in excess of the first one-half inch of runoff from the project area and provide attenuation for the 25 year, 24 hour storm event. No wetlands are proposed to be impacted and no activity will take place within the 100 year flood plain.

ACTIVITY LOCATION:
The project is located in Lots 13 and 16 of the Willard Pebbles Industrial Park, southwest of the city of Wildwood, in Section 7, Township 19 South, Range 23 East, in Sumter County.

SPECIFIC CONDITIONS:

1. "If historical or archaeological artifacts, such as Indian canoes, pottery are discovered at any time within the project site the permittee shall immediately notify Wetlands Resource Management at the Southwest District Office of the Department of Environmental Protection and the Division of Historical Resources, History and Records Management, R.A. Gray Building, 500 South Bronough, Tallahassee, FL 32399-0250 or phone (904)488-1480."

2. All submittals required herein shall be directed to:

Department of Environmental Protection
Environmental Administrator
Submerged Lands & Environmental Resources
Southwest District
3804 Coconut Palm Dr.
Tampa, FL 33619

hereafter referred to as "the Department". Such submittals include, but are not limited to, record drawings, progress reports, mitigation monitoring reports and water quality monitoring reports.

All submittals shall include the permittee's name and permit number.

3. In the event that the permittee files for bankruptcy prior to completion of all work permitted and required by this permit, the permittee must notify the Department within 30 days of filing. The notification shall identify the bankruptcy court and case number and shall include a copy of the bankruptcy petition.

4. If the approved permit, drawings and the Specific Conditions contradict each other, then the Specific Conditions shall prevail.

5. The permittee shall notify the Department in writing within 14 days of any change in agents designated in the approved permit application.

6. The permittee is responsible for retaining a professional engineer registered in the State of Florida to certify that the construction of the project is in compliance with the approved permit plans.

7. All drawings, record drawings, land surveys and as-built surveys required herein shall be certified by a Professional Engineer or Registered Land Surveyor, as appropriate, registered in the State of Florida.

8. Progress reports for the project shall be submitted to the Department beginning six months after permit issuance and shall continue to be submitted every twelve months until all permitted construction of the project is completed. Progress reports must be submitted to the Department even if there is no ongoing construction. Reports shall include the current project status and the construction schedule for the following twelve month period.

9. The permittee shall notify the Department in writing at least 14 days prior to commencing the work authorized in this permit utilizing the form listed in General Condition #11.

10. Excavation of the retention pond is limited to the permitted design depth. If limestone bedrock is encountered during construction the Department shall be notified and construction in the affected area shall cease.

11. Within 30 days of completion of construction the permittee shall submit two copies of signed, dated and sealed as-built drawings to the Department. The as-built drawings shall be based on the Department permitted construction drawings which shall be revised to reflect any changes made during construction. Both the original design and constructed elevation must be clearly shown. The plans must be clearly labeled as "as-built" or "record" drawings. All surveyed dimensions and elevations required shall be verified and signed, dated and sealed by a Florida registered surveyor or engineer. Record drawings shall include the invert elevations of all culverts and controlling elevations of all permitted structures as shown in the permitted drawings.

12. The Operation and Maintenance Entity shall submit inspection reports in the form required by the Department, FDEP Form # 62-343.900(6), *Inspection Certification*, in accordance with the following schedule unless specified otherwise herein or in Application Information.

( ) For systems utilizing retention and wet detention, the inspections shall be performed 24 months after operation is authorized and every 24 months thereafter.

( ) For systems utilizing effluent filtration or exfiltration the inspections shall be performed 18 months after operation is authorized and every 18 months thereafter.

(X) For systems utilizing swales or retention-and-percolation, the inspections shall be performed 24 months after operation is authorized and every 18 months thereafter.

13. The permittee shall be aware of and operate under #1 through #25 of the attached "General/Limiting Conditions for Environmental Standard General and Individual Permits". General/Limiting Permit Conditions are binding upon the permittee and enforceable pursuant to Chapter 403 of the Florida Statutes.

RIGHTS OF AFFECTED PARTIES

This permit is hereby granted unless a petition for an administrative proceeding (hearing) is filed pursuant to the provisions of Section 120.57, F.S., and rule 62-103, F.A.C.

A person whose substantial interests are affected by the Department's proposed decisions in this permit may petition for an administrative proceeding (hearing) in accordance with Section 120.57, F.S. Petitions filed by the permit applicant and the parties listed below must be filed within 14 days of receipt of this intent. Petitions filed by other persons must be filed within 14 days of publication of the public notice or within 14 days of their receipt of this intent, whichever first occurs. Third party petitioners shall mail a copy of the petition to the applicant at the address indicated above at the time of filing. Failure to file a petition within this time period shall constitute a waiver of any right such person may have to request an administrative determination (hearing) under Section 120.57, F.S. The petition must be filed (received) in:

Department of Environmental Protection
Office of General Counsel, Mail Station 35
3900 Commonwealth Boulevard
Tallahassee, Florida 32399-3000

The petition must contain the information set forth below:

(a) The name, address, and telephone number of each petitioner, the applicant's name and address, the Department Permit 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 affected by the Department's action or proposed action;

(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 Department's action or proposed action;

(f) A statement of which rules or statutes petitioner contends require reversal or modification of the Department's action or proposed action; and

(g) A statement of the relief sought by petitioner, stating precisely the action petitioner wants the Department to take with respect to the Department's action or proposed action.

If a petition is filed, the administrative hearing process will constitute a renewed determination of the Departments decision on the application. Accordingly, the Department's final action may be different from the position taken by it in this intent. Persons whose substantial interests will be affected by any decision of the Department with regard to the application 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 14 days of receipt of this intent, in the Office of General Counsel at the above address. Failure to petition within the allowed time frame constitutes a waiver of any right such person has to request a hearing under Section 120.57, F.S., 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 Rules 28-5.207 and 60Q-2.010, F.A.C.

Executed in Tampa, Florida.

STATE OF FLORIDA DEPARTMENT
OF ENVIRONMENTAL PROTECTION

for Kenneth B. Mountain

Bob Stetler
Environmental Administrator
Submerged Lands and
Environmental Resources

Copies furnished to:
U.S. Army Corps of Engineers
Bob Butera, P.E., FDEP, Solid Waste Section

CERTIFICATE OF SERVICE

The undersigned duly designated deputy clerk hereby certifies that this permit, including all copies were mailed before the close of business on 10/1, 1997, to the above listed persons.

FILING AND ACKNOWLEDGMENT

FILED, on this date, pursuant to 120.52(9), Florida Statutes, with the designated Department Clerk, receipt of which is hereby acknowledged.

E Robinson 10/1/97
Clerk Date

Recommend by : Randal R. Cooper, P.E. and Laura P. Herron
Prepared by: Ernestine Robinson

60-126615-004

FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION/

WATER MANAGEMENT DISTRICTS/

U.S. ARMY CORPS OF ENGINEERS

JOINT APPLICATION FOR

ENVIRONMENTAL RESOURCE PERMIT/

AUTHORIZATION TO USE STATE OWNED SUBMERGED LANDS/

FEDERAL DREDGE AND FILL PERMIT

RECEIVED
AUG 0 4 1997
D E P

FORM 547.27/ERP (8-94)
Rule 40D-1.659, F.A.C.

ENVIRONMENTAL RESOURCE PERMIT APPLICATION

SOUTHWEST FLORIDA WATER MANAGEMENT DISTRICT

2379 BROAD STREET • BROOKSVILLE, FL 34609-6899
(904) 796-7211 OR FLORIDA WATS 1 (800) 423-1476

FOR AGENCY USE ONLY

ACOE Application # _____ DEP/WMD Application # _____
Date Received _____ Date Received _____
Proposed Project Latitude ____° ____' ____" Fee Received $ _____
Proposed Project Longitude ____° ____' ____" Fee Receipt # _____

SECTION A

PART 1:

Are any of the activities described in this application proposed to occur in, on, or over wetlands or other surface waters?
☐ yes ☐ no

Is this application being filed by or on behalf of an entity eligible for a fee reduction? ☐ yes ☒ no

PART 2:

A. Type of Environmental Resource Permit Requested (check at least one)

☐ Noticed General - include information requested in Section B.
☐ Standard General (single family dwelling)-include information requested in Sections C and D.
☒ Standard General (all other projects) - include information requested in Sections C and E.
☐ Standard General (minor systems) - include information requested in Sections C and H.
☐ Standard General (borrow pits) - include information requested in Sections C and I.
☐ Individual (single family dwelling) - include information requested in Sections C and D.
☐ Individual (all other projects) - include information requested in Sections C and E.
☐ Individual (borrow pits) - include information requested in Sections C and I.
☐ Conceptual - include information requested in Sections C and E.
☐ Mitigation Bank (construction) - include information requested in Section C and F.
(If the proposed mitigation bank involves the construction of a surface water management system requiring another permit listed above, check the appropriate box and submit the information requested by the applicable section.)
☐ Mitigation Bank (conceptual) - include information requested in Section C and F.

B. Type of activity for which you are applying (check at least one)

☒ Construction or operation of a new system, including dredging or filling in, on or over wetlands and other surface waters. (If reapplying for an expired, denied or withdrawn permit/ application, please provide previous permit #_____.)
☐ Alteration or operation of an existing system which was not previously permitted by SWFWMD or DEP.
☐ Modification of a system previously permitted by SWFWMD or DEP. Provide previous permit #_____ and check applicable modification type.
☐ Alteration of a system ☐ Extension of permit duration ☐ Abandonment of a system
☐ Construction of additional phases of a system ☐ Removal of a system

C. Are you requesting authorization to use State Owned Submerged Lands. ☐ yes ☒ no
If yes, include the information requested in Section G.

D. For activities in, on or over wetlands or other surface waters, check type of federal dredge and fill permit requested.
☐ Individual ☐ Programmatic General ☐ General ☐ Nationwide ☒ Not Applicable

E. Are you claiming to qualify for an exemption? ☐ yes ☒ no
If yes, provide rule number if known_____.

DEPARTMENT OF ENVIRONMENTAL PROTECTION
APPROVED
By D.E.P.
SEP 26 1997
Southwest District
Tampa
STATE OF FLORIDA

PART 3: A. OWNER(S) OF LAND	B. APPLICANT (IF OTHER THAN OWNER)
NAME GLOBAL TIRE RECYCLING OF SUMTER COUNTY, INC. OWNER	NAME
COMPANY AND TITLE R. BRIAN FIFER, PRESIDENT	COMPANY AND TITLE
ADDRESS 419 S.W. 31ST ROAD	ADDRESS
CITY, STATE, ZIP MIAMI, FLA. 33129	CITY, STATE, ZIP
TELEPHONE (305) 856-4348 FAX ( )	TELEPHONE ( ) FAX ( )
C. AGENT AUTHORIZED TO SECURE PERMIT (IF AN AGENT IS USED)	D. CONSULTANT (IF DIFFERENT FROM AGENT)
NAME N/A	NAME ROBERT L. ROGERS, PRESIDENT
COMPANY AND TITLE	COMPANY AND TITLE ROBERT L. ROGERS ENGINEERING CO., INC.
ADDRESS	ADDRESS 1105 S.E. THIRD AVENUE
CITY, STATE, ZIP	CITY, STATE, ZIP OCALA, FLA. 34471
TELEPHONE ( ) FAX ( )	TELEPHONE (352) 622-9214 FAX (352) 622-2894

PART 4: PROJECT INFORMATION

A. Name of project, including phase if applicable: GLOBAL TIRE RECYCLING OF SUMTER COUNTY

B. Is this application for part of a multi-phase project? ☐ yes ☒ no

C. Total applicant-owned area contiguous to the project: 10.77 acres

D. Total project area for which a permit is sought: 10.44 acres

E. Total impervious area for which a permit is sought: 4.90 acres

F. Total area (metric equivalent for federally funded projects) of work in, on, or over wetlands or other surface waters: _____ acres or _____ square feet (_____ hectares or _____ square meters)

G. Total number of new boat slips proposed: N/A

DEPARTMENT OF ENVIRONMENTAL PROTECTION
APPROVED
by D.E.P.
SEP 26 1997
At: Southwest District
Tampa
STATE OF FLORIDA

PART 5: PROJECT LOCATION (use additional sheets, if needed)

County(ies) SUMTER

Section(s) _____ Township _____ Range _____

Section(s) _____ Township _____ Range _____

Land Grant name, if applicable _____

Tax Parcel Identification Number _____

Street address, road, or other location INDUSTRIAL DRIVE

City, Zip Code, if applicable LOTS 13 & 16 IN WILLARD PEEBLES INDUSTRIAL PARK PB 4, PG. 89, 89A & 89B

PART 6: DESCRIBE IN GENERAL TERMS THE PROPOSED PROJECT, SYSTEM, OR ACTIVITY.

CONSTRUCTION OF 47700 S.F. MANUFACTURING BUILDING AND 163,788 S.F. OF SUPPLEMENTAL PAVEMENT WITH ON-SITE RETENTION ADJACENT TO A DRAINAGE EASEMENT AND BASIN MAINTAINED BY SUMTER COUNTY.

DEPARTMENT OF ENVIRONMENTAL PROTECTION
APPROVED
By D.E.P.
SEP 26 1997
At: Southwest District
Tampa
STATE OF FLORIDA

PART 7:

A. If there have been any pre-application meetings for the proposed project, with regulatory staff, please list the date(s), location(s), and names of key staff and project representatives. NO

Date(s)	Location(s)	Names

B. Please identify by number any MSSW/WRM (dredge & fill)/ERP/ACOE permits or applications pending, issued or denied and any related enforcement actions at the proposed project site.

NONE

Agency	Date	Number/ Type	Action Taken

C. Note:The following information is required for projects proposed to occur in, on or over wetlands that need a federal dredge and fill permit and/or authorization to use state owned submerged lands. Please provide the names, addresses and zip codes of property owners whose property directly adjoins the project (excluding applicant) and/or is located within a 500 foot radius of the project boundary (for proprietary authorizations, if any). Please provide a drawing identifying each owner and adjoining property lines. (Use additional sheets, if needed).

1.

2.

3.

4.

5.

6.

DEPARTMENT OF ENVIRONMENTAL PROTECTION
APPROVED
By D.E.P
SEP 26 1997
At: Southwest District
Tampa
STATE OF FLORIDA

PART 8:

A. By signing this application form, I am applying, or I am applying on behalf of the owner or applicant, for the permit and/or proprietary authorizations identified above, according to the supporting data and other incidental information filed with this application. I am familiar with the information contained in this application, and represent that such information is true complete and accurate. I understand that knowingly making any false statement or representation in the application is a violation of Section 373.430, F.S. and 18 U.S.C. Section 1001. I understand this is an application and not a permit and work prior to approval is a violation. I understand that this application and any permit or proprietary authorization issued pursuant thereto, does not relieve me of any obligation for obtaining any other required federal, state, water management district or local permit prior to commencement of construction. I agree, or I agree on behalf of the owner or applicant, to operate and maintain the permitted system unless the permitting agency authorizes transfer of the permit to a responsible operation entity.

R. BRIAN FIFER — Typed/Printed Name of Owner, Applicant or Agent

PRESIDENT — Corporate Title, if applicable

R. Brian Fifer — Signature of Owner, Applicant or Agent

7-17-97 — Date

B. AN AGENT MAY SIGN ABOVE ONLY IF THE FOLLOWING IS COMPLETED:

I hereby designate and authorize the agent listed above to act on my behalf, or on behalf of my corporation, as the agent in the processing of this application for the permit and/or proprietary authorization indicated above; and to furnish, on request, supplemental information in support of the application. In addition, I authorize the above-listed agent to bind me, or my corporation, to perform any requirement which may be necessary to procure the permit or authorization indicated above.

N/A — Typed/Printed Name of Owner or Applicant

Corporate Title, if applicable

Signature of Owner or Applicant

Date

C. PERSON AUTHORIZING ACCESS TO THE PROPERTY MUST COMPLETE THE FOLLOWING:

I either own the property described in this application or I have legal authority to allow access to the property, and I consent, after receiving prior notification, to any site visit on the property by agents or personnel from the Department of Environmental Protection, the Southwest Florida Water Management District and the U.S. Army Corps of Engineers necessary for the review and inspection of the proposed project specified in this application. I authorize these agents or personnel to enter the property as many times as may be necessary to make such review and inspection. Further, I agree to provide entry to the project site for such agents or personnel to monitor authorized work if a permit is granted.

R. BRIAN FIFER — Typed/Printed Name

PRESIDENT — Corporate Title, if applicable

R. Brian Fifer — Signature

7-17-97 — Date

DEPARTMENT OF ENVIRONMENTAL PROTECTION
APPROVED
By D.E.P.
SEP 26 1997
SW Florida
Tampa
STATE OF FLORIDA

D. I certify that the engineering features of this surface water management system have been designed by me or under my responsible charge and in my professional opinion conform with sound engineering principles and all applicable rules and specifications. I further agree that I or my engineering firm will furnish the applicant/ permittee with a set of guidelines and schedules for maintenance and operation of the surface water management system.

By: Robert L. Rogers — Signature of Engineer of Record

·AFFIX SEAL·

ROBERT L. ROGERS #10027 — Name *(please type)* FL P.E. No.

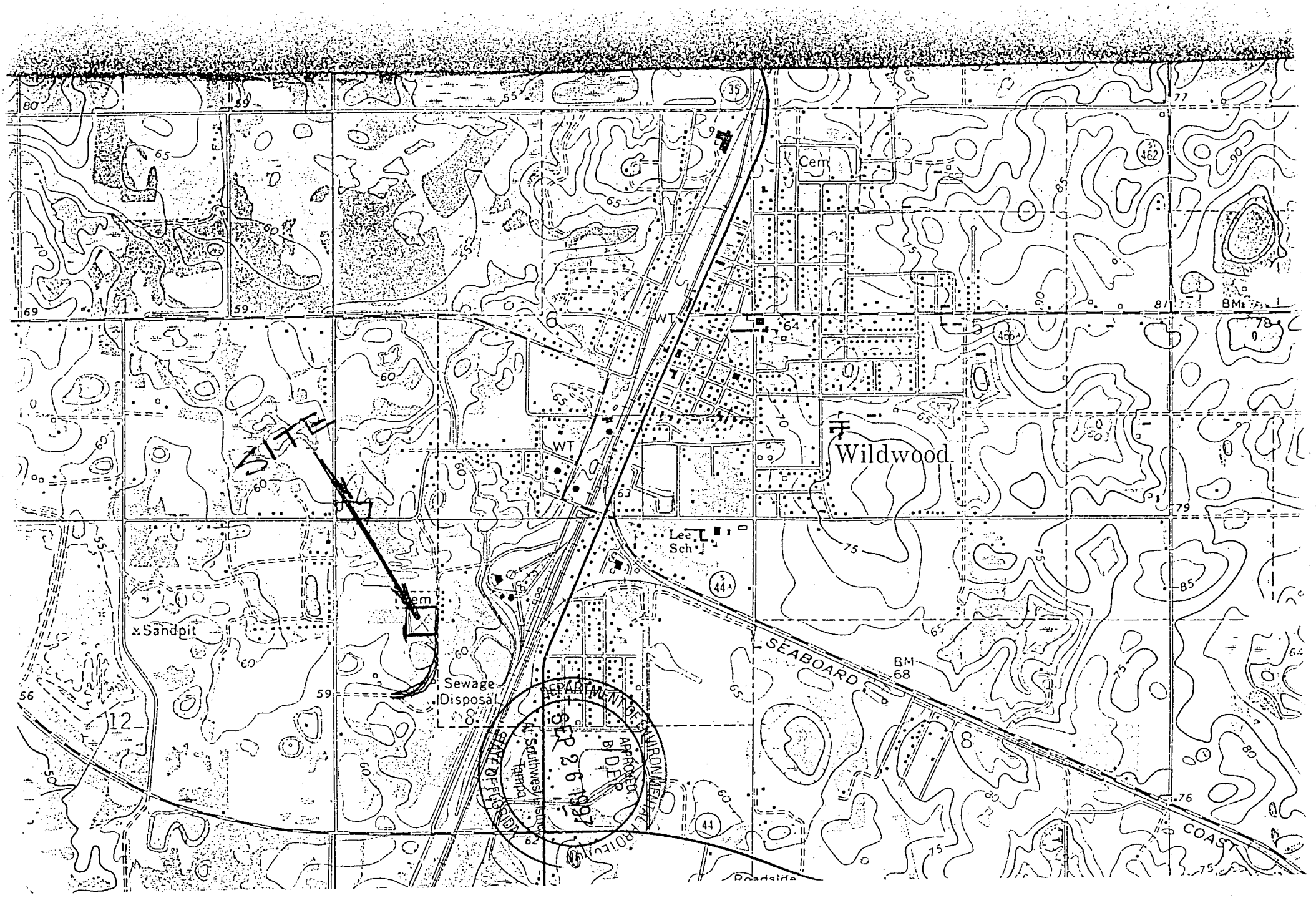
ROBERT L. ROGERS ENGINEERING CO., INC. — Company Name

Date: 7/23/97

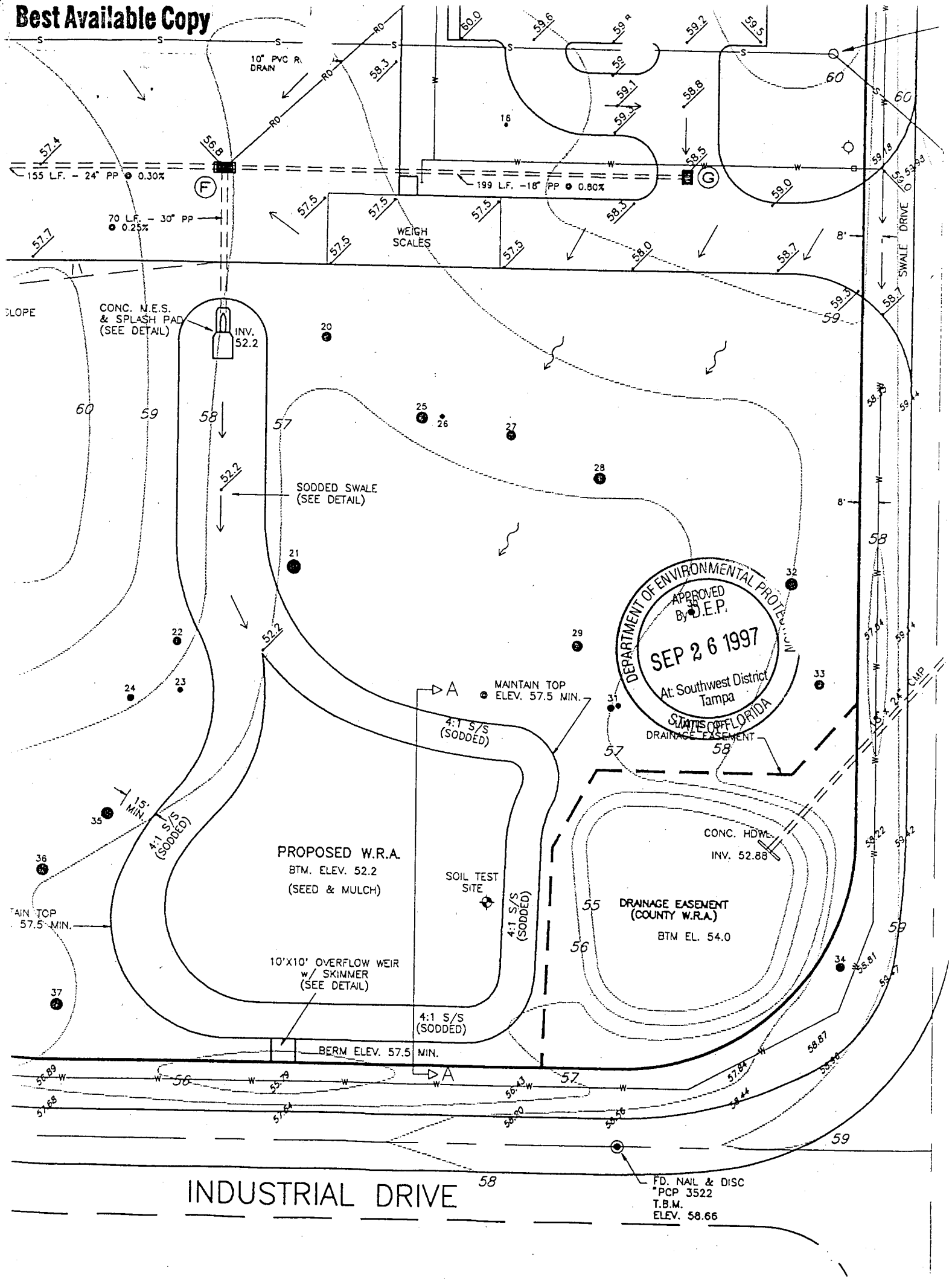
1105 S.E. THIRD AVENUE — Company Address

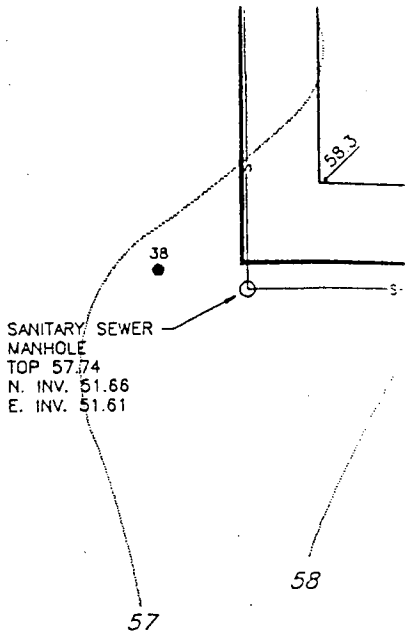
Phone: (352) 622-9214

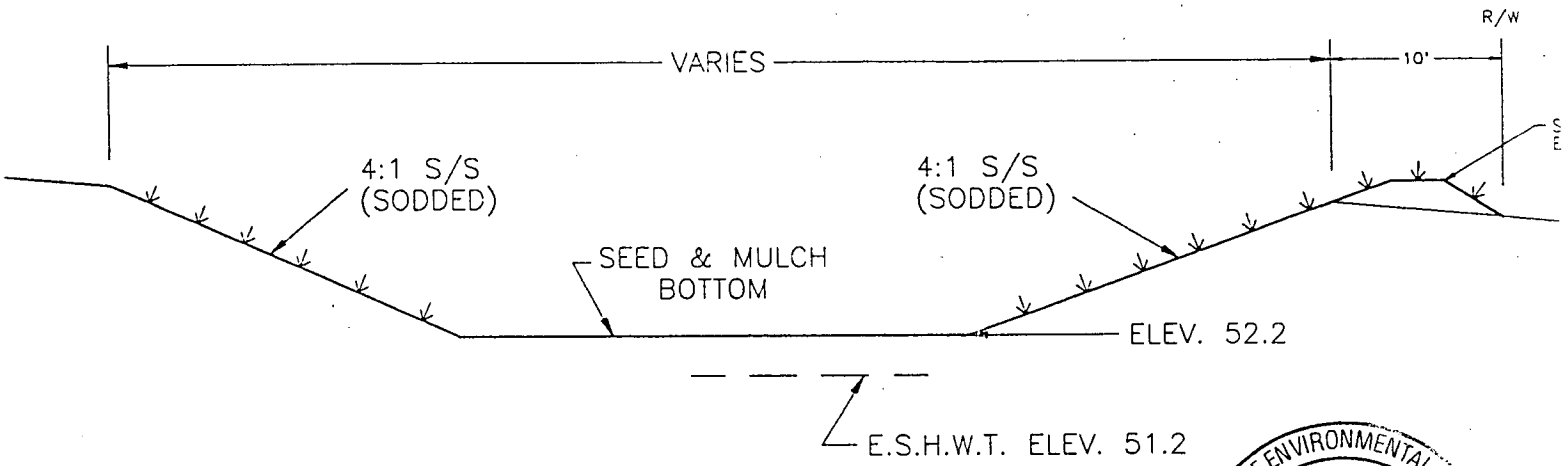
OCALA, FLA. 34471 — City, State, Zip


SITE
Wildwood
Cem
WT
Lee Sch
Sandpit
Sewage Disposal
SEABOARD
COAST
BM 68
DEPARTMENT OF ENVIRONMENTAL PROTECTION
APPROVED BY DEP
SEP 26 1997
STATE OF FLORIDA
Southwest District
Tampa

Best Available Copy

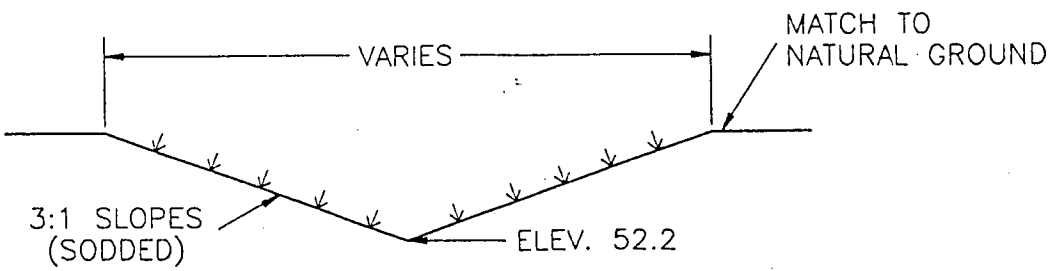




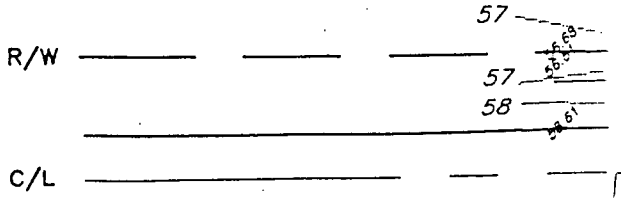


WATER RETENTION AREA
SECTION A–A

DEPARTMENT OF ENVIRONMENTAL PROTECTION
APPROVED By D.E.P.
SEP 26 1997
At: Southwest District Tampa
STATE OF FLORIDA



SWALE DETAIL



PROJECT: Global Tire Recycling of Sumter County, Fla.

LOCATION: Industrial Drive Wildwood, Fla.

MAINTENANCE AND OPERATION INSTRUCTIONS

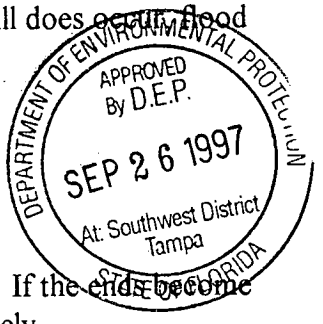
This project has been designed to provide suitable removal of storm water from the project use area, and the retainage of this runoff in on-site water retention basins sized to meet both local and state requirements. To assure proper functioning of the facilities after completion of construction, the following recommendations are suggested:

1. ASPHALT PAVEMENT

a. After completion of construction, the inside edges of all turning radii shall be monitored to assure no pot holes, etc. occur behind the curbing.

b. All pavement shall be monitored to assure no failures occur. If a hole develops, cut a square edge around failure and repair with full depth of asphalt.

c. Asphalt pavement shall be closely monitored to assure no fuel spillage occurs that would destroy both pavement and also grass in the retention basin. If a spill does occur, flood immediately with large volumes of water.



d. Repair any broken curbing immediately.

2. CULVERTS

a. All culverts must be maintained to assure complete full volume. If the ends become crushed or sediment builds up in the culverts, repair and/or clean immediately.

b. All drainage culverts should be inspected quarterly and cleaned to assure full volume capacity.

3. GRATE INLETS

a. Make sure grates are not clogged with debirs after each rainstorm.

b. Make quarterly checks of interior of concrete inlet and remove any sediment build-up that occurred.

c. Any broken grates over the inlets must be replaced immediately.

4. WATER RETENTION AREA

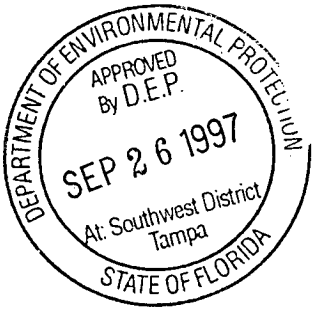
a. Inspect after every hard rainstorm to assure that no erosion occurred on the interior or exterior of the side slopes of the basin. If erosion occurred, repair to original grade and re-sod immediately.

b. Inspect weekly and remove all trash and debris from within the basin.

c. Inspect quarterly and remove any sediment build-up and re-shape to original bottom elevation with flat bottom.

d. Mow banks at least weekly during growing season, and monthly during winter months. Remove debris from site.

e. Fertilize banks at least twice per year.



STATE OF FLORIDA
DEPARTMENT OF ENVIRONMENTAL PROTECTION
SOUTHWEST DISTRICT

CONVERSATION RECORD

Date 8/19/97
Time 3:10

Subject GLOBAL WT SITE
Permit No.
County SUMTER
Telephone No. (305) 358 4522

M MICHAEL CEILY
Representing

[ ] Phoned Me [ ] Was Called [ ] Scheduled Meeting [ ] Unscheduled Meeting

Other Individuals Involved in Conversation/Meeting

Summary of Conversation/Meeting

DISCUSSED HIS CONCERNS AND CONCERNS!

(1) ZONING - I ASKED FOR A LETTER FROM ZONING DEPT STATING GLOBAL IS IN CONFORMANCE W/ ZONING, AERIALS W/ CONTOURS, DEED, BOUNDARY SURVEY

(2) PROHIBITIONS - I ASKED HIM TO CALL ME IF ANY PROBLEMS COMPLYING WITH ANY PROHIBITION AND PROHIBITIONS NOT BE VIOLATED - SO WE CAN DISCUSS WELL SETBACK IF W/IN 500'.

(continue on another sheet, if necessary)

Signature

Title

PA-01
1/96
pap

GLOBAL TIRE
RECYCLING, INC.

Crumb Rubber For
The Asphalt And
Molded Products
Industries

419 S.W. 31 Road
Miami, FL 33129
Tel: 305-856-3390
Fax: 305-856-7482

(Please Reply to:
Telephone: (305) 358-4522
Facsimile: (305) 358-6618)

D.E.P.
AUG 18 1997
SOUTHWEST DISTRICT
TAMPA

August 15, 1997

Mr. Kim Ford, P.E.
Solid Waste Division
Florida Department of Environmental
Protection, Southwest District
3804 Coconut Palm Drive
Tampa, Florida 33619

RE: Global Tire Recycling Waste Tire Processing Permit; Wildwood/Sumter County, Florida

Dear Mr. Ford:

I am writing concerning certain information required of Global Tire Recycling ("Global") as part of its forthcoming Waste Tire Processing Permit application. Page 3, Part III A(1) of the application form mandates 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". In this regard, I have enclosed copies of the following documents:

1. Letter and Affidavit dated August 8, 1997 from Lyndon L. Bonner, Senior Planner, City Zoning/Code Official and Emergency Management Coordinator of the City of Wildwood, Florida, explaining current land use and zoning of land in Wildwood's jurisdiction within one mile of the Global Tire Project located in the Wildwood Peebles Industrial Park in Wildwood;

2. City of Wildwood, Florida Future Land Use Map I-7;

3. Letter dated August 13, 1997 from Margaret Thies, Administrative Assistant, Sumter County Planning, Zoning and Building Department regarding Sumter County Future Land Use Map and small scale comprehensive plan amendment/rezoning,

explaining that the map is the current governing document for Sumter County;

4. The Sumter Board of County Commissioner's final order on Application for Small Scale Land Use Change dated July 29, 1997, referred to in Item 3 above;

5. Map VII-19 Future Land Use Map, Sumter Country.

Global's present intent is to submit the "originals" of the above documents to the DEP in compliance with Part III A(1) of the application, although neither the Wildwood nor the Sumter County map indicates on its face that it is "signed and sealed by a registered professional engineer responsible for their preparation", as stated in the Note to Part III A of the application. The documents enclosed provide all of the information requested in Part III A(1) of the application, i.e., the current zoning and land use within a one mile radius of Global's plant, and have been authenticated by the appropriate municipal and county officials as to their accuracy and current applicability regarding zoning and land use in the respective jurisdictions.

In a related matter, Global interprets the "Prohibitions" set forth in F.A.C. Chapter 62-701.300 of the Solid Waste Management Facilities rule as inapplicable to Global's crumb rubber production facility because crumb rubber, tire chips, recovered steel and fiber, all of which will be sold into their respective markets, are "recovered materials" under Chapter 62-701.220(2)(c) and Chapter 62-701.200(92), and are not solid waste.

Please call or write me at your earliest convenience if the Department's policy, interpretation or requirements concerning either of these two issues differs from Global's position as stated above, or if you have any other questions or comments.

Very truly yours,

Michael F. Kelley

MICHAEL F. KELLEY
Vice President and General Counsel

City of Wildwood, Florida

Administration
City Manager
904-748-1223
City Clerk/Finance
Personnel
904-748-0302
Community Development
904-748-6843
Utility Accounts
904-748-1041
100 N. Main Street
Wildwood, Florida 34785
904-748-4136 Fax

Fire Department
227 Hall Street
Wildwood, Florida 34785
904-748-4442

George Nichols Library
702 Webster Street
Wildwood, Florida 34785
904-748-1158

Police Department
100 E Huey Street
Wildwood, Florida 34785
904-748-2671
904-748-0041 Fax

Public Works Department;
Streets and Refuse
410 Grey Street
Wildwood, Florida 34785
904-748-4239

Water Department
100 N Main Street
Wildwood, Florida 34785
904-748-2244

Wastewater Department
1290 Industrial Drive
Wildwood, Florida 34785
904-748-6324

August 8, 1997

Mr. Jim Couillard
DiBarco Corporation
609 North Old Wire Road
Wildwood, Florida 34785

VIA: Hand Delivered To Jim Couillard By Lyndon L. Bonner

Re: TRANSMITTAL: City Of Wildwood Future Land Use Map.

Dear Mr. Couillard:

Attached please find the current Future Land Use Map (FLUM), for the City of Wildwood Florida. The City has not amended the FLUM since March 10, 1992 as indicated on the FLUM Map. This year the City will transmit its first Comprehensive Plan Amendment. Amendment 97-1 affects the municipal boundaries (ie. annexations) and the Land Use that has been assigned to these lands by the Wildwood City Commission.

By my signature below you may accept this as an affidavit from the City Of Wildwood, Florida Zoning Official that there have been no land use / zoning changes of land in the municipal jurisdiction within one mile of the Global Tire Project located on Lot numbers 13 and 16 of the Willard Peebles Industrial Park.

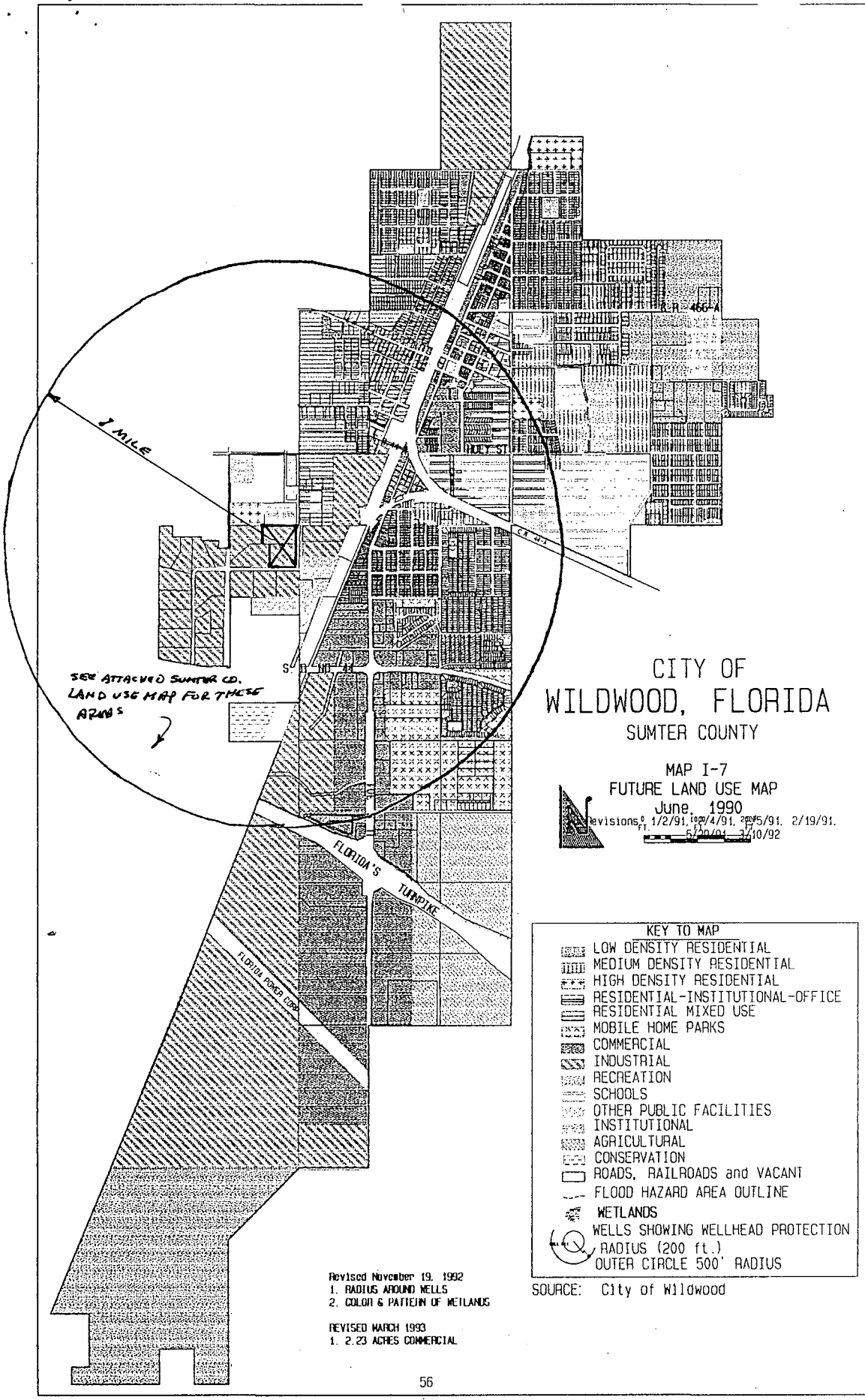
Thank you for this opportunity to be of service.

Sincerely,

Lyndon L. Bonner
Senior Planner • City Zoning / Code Official
Emergency Management Coordinator

OFFICIAL NOTARY SEAL
CYNTHIA S CHASE-JONES
NOTARY PUBLIC STATE OF FLORIDA
COMMISSION NO. CC594237
MY COMMISSION EXP. NOV. 4,2000

State of Florida / County of Sumter
The foregoing instrument was acknowledged before me this 8th, 1997 by Lyndon L. Bonner
who [X] is personally known to me or who has produced as identification and
who did (did not) take an oath.
Cynthia S Chase-Jones (Notary signature)
Printed name



CITY OF WILDWOOD, FLORIDA

SUMTER COUNTY

MAP I-7
FUTURE LAND USE MAP
June, 1990

Revisions: 1/2/91, 4/4/91, 5/5/91, 2/19/91, 5/20/91, 3/10/92

KEY TO MAP

- LOW DENSITY RESIDENTIAL
- MEDIUM DENSITY RESIDENTIAL
- HIGH DENSITY RESIDENTIAL
- RESIDENTIAL-INSTITUTIONAL-OFFICE
- RESIDENTIAL MIXED USE
- MOBILE HOME PARKS
- COMMERCIAL
- INDUSTRIAL
- RECREATION
- SCHOOLS
- OTHER PUBLIC FACILITIES
- INSTITUTIONAL
- AGRICULTURAL
- CONSERVATION
- ROADS, RAILROADS and VACANT
- FLOOD HAZARD AREA OUTLINE
- WETLANDS
- WELLS SHOWING WELLHEAD PROTECTION RADIUS (200 ft.) OUTER CIRCLE 500' RADIUS

Revised November 19, 1992
1. RADIUS AROUND WELLS
2. COLOR & PATTERN OF WETLANDS

REVISED MARCH 1993
1. 2.23 ACRES COMMERCIAL

SOURCE: City of Wildwood

PLANNING, ZONING & BUILDING DEPARTMENT

209 North Florida Street, Room 217 • Bushnell, Florida 33513
Phone (904) (352) 793-0270, 793-0271 • Fax (904) (352) 793-0274

August 13, 1997

James G. Couillard
DiBarco Corporation
609 North Old Wire Road
Wildwood, FL 34785

RE: Sumter County Future Land Use Map

Dear Mr. Couillard:

Attached please find a copy of the Future Land Use map that was adopted with our Comprehensive Plan. This map is still the governing document for Sumter County.

There has been one small scale comprehensive plan amendment/rezoning within the one mile radius of the Willard Peebles Industrial Park. Documentation is attached.

If this office may be of further assistance to you in this matter, please do not hesitate to contact us.

Sincerely,

Marge Thies

Marge Thies
Administrative Assistant

SUMTER BOARD OF COUNTY COMMISSIONERS
FINAL ORDER ON APPLICATION FOR SMALL SCALE LAND USE CHANGE

Application:	97S-6
Applicant:	Albert Leeburg
Requested Land Use Change:	From Industrial to Commercial

Findings of Fact

1. The applicant owned or controlled the property at the time the application was filed

2. The requested action is from Industrial to Commercial on 6 acres.

3. The subject property is contiguous to an existing Commercial area on the Sumter County Comprehensive Plan Future Land Use Map and is within the Urban Expansion Area for the City of Wildwood.

4. The subject property is contiguous to existing commercial and light industrial uses.

5. The subject property is located on a minor arterial highway with an excess capacity of 5000 trips per day.

6. The subject property contains no historic resources or areas of environmental concern. The soils have limitations for use for agricultural pursuits but slight limitations for urban uses.

Conclusions of Law

1. The proposed amendment complies with the following requirements of 163.3187 F.S.(1)(c) in that:

   a. the property is ten acres or less, and
   b. the grant of this amendment will not exceed 80 acres per year countywide, and
   c. the subject property has not been involved in a land use amendment within the last year, and
   d. the proposed amendment does not include any text changes to the local comprehensive plan, and
   e. the proposed amendment does not impact any areas of environmental concern, and
   f. the proposed amendment does not involve a residential land use.

2. The proposed amendment will not contribute to urban sprawl due to its location within an Urban Expansion Area on the Future Land Use Map.

3. The proposed land use will have no affect on water and sewer, recreation, water distribution, or storm water drainage.

4. The proposed use is located on a roadway with excess capacity, and will therefore have a negligible effect on traffic circulation.

5. The Sumter County Solid Waste Facility has sufficient capacity to handle materials from the proposed facility.

6. Due to the surrounding land use and zoning and the location on a minor arterial roadway, the proposed land use complies with the objectives and polices of the Future Land Use Element of the Comprehensive Plan adopted on February 3, 1992. The requested change in land use is hereby granted subject to the condition listed below.

Final Action

Application granted, subject to the following condition:

a. This order will not become final until either 31 days after July 29, 1997, or if a citizens challenge is filed against 97S-6, until final disposition of that case upholds the County Commissioners' decision to grant that application.

Dated this 29th day of July, 1997.

Karen S. Krauss, Chairman
Sumter Board of County Commissioners

SUMTER BOARD OF COUNTY COMMISSIONERS
FINAL ORDER ON APPLICATION FOR REZONING

Application: Z 9-97-7
Applicant; Albert Leeburg
Requested Action: Rezoning from A-5 to CL on 6 acres.
Legal Description: Section 7 Township 19S Range 23E
Commence at the Northwest corner of the Northwest ¼ of Southwest ¼ , run S 560' E 25' to POB: thence continue E 686' S 730.11' to the North R/W of SR 44 W 145.85' N 5' W 227.89' N83°49'11" W 313.94' to the East R/W of CR 213 N 695.18' to POB less N 340' thereof.

FINDINGS OF FACT

1. The applicant owned or controlled the property at the time of application.

2. The requested action is for rezoning from A-5 to CL on six acres.

3. The subject property is located in an area designated as Commercial on the Future Land Use Map of the Comprehensive Plan.

4. The subject property meets the CL District requirements.

5. The surrounding properties consist of A-5, C3, C4, and ID, with the City of Wildwood Industrial Park lying on the west side.

6. All public notices as required by law were given.

CONCLUSIONS OF LAW

1. The rezoning of the subject property will be in compliance with the Future Land Use Map of the Comprehensive Plan.

2. The subject property is in compliance with the general requirements of the Development Code for the requested zoning. Section 13-155.

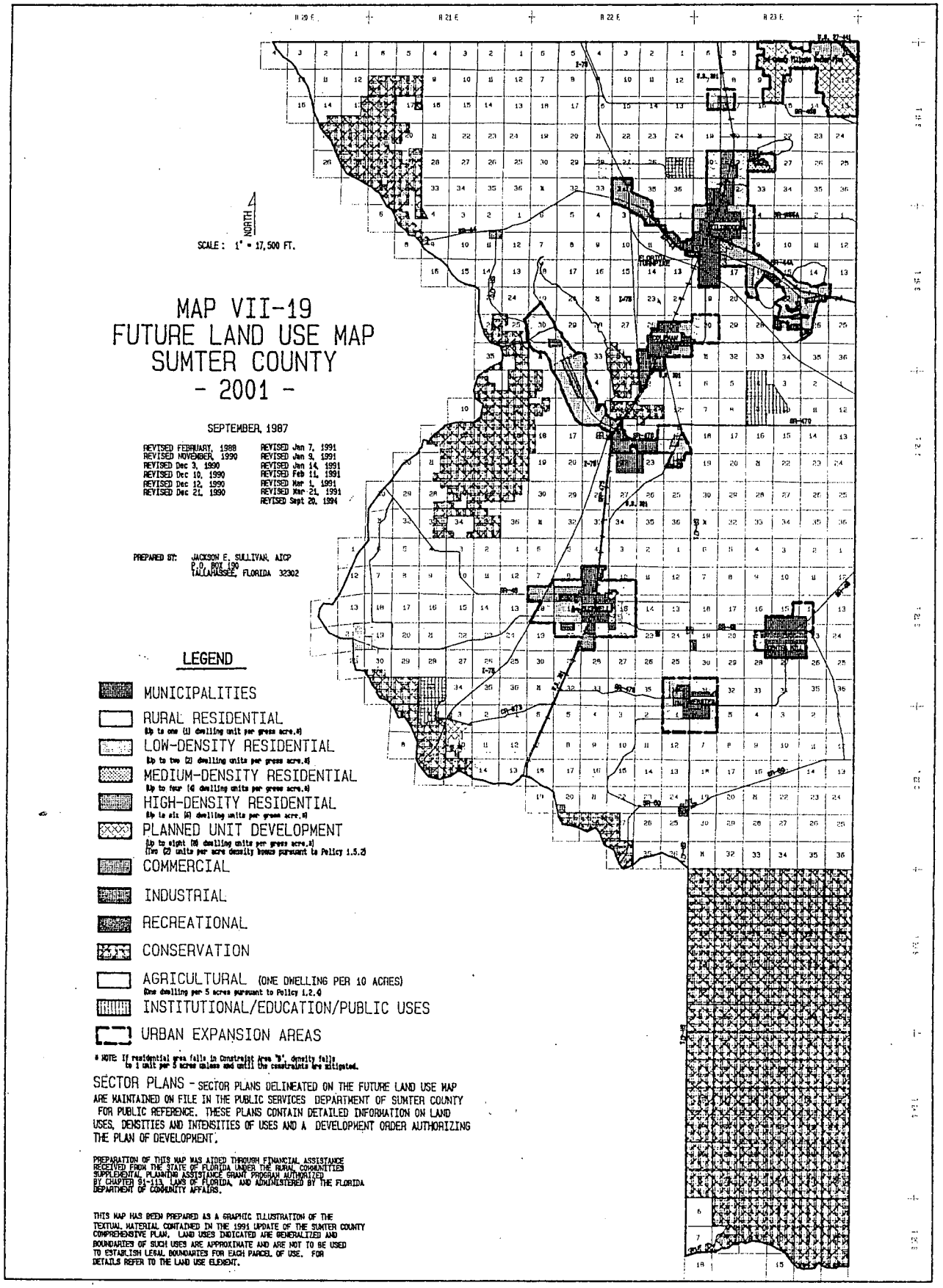
3. The requested zoning is consistent with the surrounding properties.

4. The applicant is entitled to the zoning requested and said zoning is hereby granted.

FINAL AGENCY ACTION

Application granted this 29th day of July, 1997.

Karen Kraus, Chairwoman
Sumter Board of County Commissioners



MAP VII-19
FUTURE LAND USE MAP
SUMTER COUNTY
- 2001 -

SEPTEMBER, 1987

REVISED FEBRUARY, 1988
REVISED NOVEMBER, 1990
REVISED Dec 3, 1990
REVISED Dec 10, 1990
REVISED Dec 12, 1990
REVISED Dec 21, 1990
REVISED Jan 7, 1991
REVISED Jan 9, 1991
REVISED Jan 14, 1991
REVISED Feb 11, 1991
REVISED Mar 1, 1991
REVISED Mar 21, 1991
REVISED Sept 20, 1994

PREPARED BY: JACKSON E. SULLIVAN, AICP
P.O. BOX 100
TALLAHASSEE, FLORIDA 32302

LEGEND

- MUNICIPALITIES
- RURAL RESIDENTIAL
  (Up to one (1) dwelling unit per gross acre.#)
- LOW-DENSITY RESIDENTIAL
  (Up to two (2) dwelling units per gross acre.#)
- MEDIUM-DENSITY RESIDENTIAL
  (Up to four (4) dwelling units per gross acre.#)
- HIGH-DENSITY RESIDENTIAL
  (Up to six (6) dwelling units per gross acre.#)
- PLANNED UNIT DEVELOPMENT
  (Up to eight (8) dwelling units per gross acre.#)
  (Two (2) units per acre density bonus pursuant to Policy 1.5.3)
- COMMERCIAL
- INDUSTRIAL
- RECREATIONAL
- CONSERVATION
- AGRICULTURAL (ONE DWELLING PER 10 ACRES)
  (One dwelling per 5 acres pursuant to Policy 1.2.4)
- INSTITUTIONAL/EDUCATION/PUBLIC USES
- URBAN EXPANSION AREAS

NOTE: If residential area falls in Constraint Area 'B', density falls to 1 unit per 5 acres unless and until the constraints are mitigated.

SECTOR PLANS - SECTOR PLANS DELINEATED ON THE FUTURE LAND USE MAP ARE MAINTAINED ON FILE IN THE PUBLIC SERVICES DEPARTMENT OF SUMTER COUNTY FOR PUBLIC REFERENCE. THESE PLANS CONTAIN DETAILED INFORMATION ON LAND USES, DENSITIES AND INTENSITIES OF USES AND A DEVELOPMENT ORDER AUTHORIZING THE PLAN OF DEVELOPMENT.

PREPARATION OF THIS MAP WAS AIDED THROUGH FINANCIAL ASSISTANCE RECEIVED FROM THE STATE OF FLORIDA UNDER THE RURAL COMMUNITIES SUPPLEMENTAL PLANNING ASSISTANCE GRANT PROGRAM AUTHORIZED BY CHAPTER 91-113, LAWS OF FLORIDA, AND ADMINISTERED BY THE FLORIDA DEPARTMENT OF COMMUNITY AFFAIRS.

THIS MAP HAS BEEN PREPARED AS A GRAPHIC ILLUSTRATION OF THE TEXTUAL MATERIAL CONTAINED IN THE 1991 UPDATE OF THE SUMTER COUNTY COMPREHENSIVE PLAN. LAND USES INDICATED ARE GENERALIZED AND BOUNDARIES OF SUCH USES ARE APPROXIMATE AND ARE NOT TO BE USED TO ESTABLISH LEGAL BOUNDARIES FOR EACH PARCEL OF USE. FOR DETAILS REFER TO THE LAND USE ELEMENT.

Department of Environmental Protection

DEP Form # 62-701.900(23)
Waste Tire Processing Facility
Form Title Permit Application
Effective Date 12/23/96
DEP Application No. _____
(Filled in by DEP)

Waste Tire Processing Facility Permit Application

Permit No._____ Renewal ☐ Modification ☐ Existing unpermitted facility ☐ Proposed new facility ☐

Part I-General Information:

A. Applicant Information:

1. Applicant Name:_____
2. Applicant Street Address_____
3. City_____County_____Zip_____
4. Applicant Mailing Address_____
5. City_____County_____Zip_____
6. Contact person_____Phone(_____)_____
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_____
2. Facility Street Address (Main Entrance)_____
3. City_____County_____Zip_____
4. Facility Mailing Address_____
5. City_____State_____Zip_____
6. Contact Person_____Phone(_____)_____

Facility Location Coordinates

7. Section_____Township_____Range_____
8. Latitude_____Longitude_____
9. Anticipated date for starting construction_____ and for completion of construction_____
10. Anticipated date for receipt of tires_____and for start of processing_____

Mail completed form to
appropriate district office listed below

Northwest District	Northeast District	Central District	Southwest District	South District	Southeast District
160 Governmental Center	7825 Baymeadows Way, Ste. B200	3319 Maguire Blvd., Ste. 232	3804 Coconut Palm Dr.	2295 Victoria Ave., Ste. 364	400 North Congress Ave.
Pensacola, FL 32501-5794	Jacksonville, FL 32256-7590	Orlando, FL 32803-3767	Tampa, FL 33619	Fort Myers, FL 33901-3881	West Palm Beach, FL 33401
904-444-8360	904-448-4300	407-894-7555	813-744-6100	941-332-6975	561-681-6600

DEP Form # 62-701.900(23)
Waste Tire Processing Facility
Form Title Permit Application
Effective Date 12/23/96
DEP Application No. _____
(Filled in by DEP)

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

1. Owner's name_____
2. Land owner's mailing address_____
3. City_____ State_____ Zip_____
4. Authorized Agent:_____ Agent's phone(___)_____
5. Current lease expires_____

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:_____
2. Mailing address_____
3. City_____ State_____ Zip_____
4. Phone(___)_____
5. Affiliation with facility:_____

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_____

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:					
Processed tires:					
Processing residuals:					
TOTALS:					

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_____
2. Street address_____
3. City_____County_____Zip_____

F. Facilities that will be delivering processed tires to consuming facilities must describe the existing or proposed markets for those processed tires.

_____
_____
_____
_____
_____
_____

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 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 _____ is aware that statements made in this form and attached information are an application for a _____ 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 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.

Signature	Mailing Address
Name and Title	City, State, Zip
Florida Registration Number	Telephone number

(please affix seal)

Date

Global Tire

Department of Environmental Protection

62-711

Lawton Chiles
Governor

Southwest District
3804 Coconut Palm Drive
Tampa, Florida 33619

Virginia B. Wetherell
Secretary

INFORMATION REQUEST

To: Bob Rogers
1105 SE 3rd Ave
Ocala, Fl 34471

Date: 7/8/97

Please find the following information attached, as requested.

Waste Tire Rule Ch. 62-711, FAC
Applicable portions of Ch. 62-701, FAC
62-701.100 through 62-701.320

If you have any questions, you may contact me at (813) 744-6100, ext. 386 or the above address. Thank-you for your interest in protecting the environment.

Susan J. Pelz, P.E.
Solid Waste Section
Southwest District

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

Printed on recycled paper.

11.100, Repealed 12-17-96.

erly 17-711.200, Repealed

ment may be found in
nitions, prohibitions, general
Except where the context
Chapter.
ermit and shall meet the
711.530, F.A.C.

(3) Waste tire collection centers which are not exempt from permitting under Rule 62-711.310, F.A.C., shall obtain a permit and shall meet the requirements for waste tire collection centers in Rule 62-711.550, F.A.C.

(4) Waste tire collectors shall register with the Department and shall meet the requirements for waste tire collectors in Rule 62-711.520, F.A.C.

(5) In lieu of obtaining a separate waste tire processing facility permit or collection center permit, solid waste management facilities may submit existing permits

Effective 12-17-96

Department of Environmental Protection

Lawton Chiles
Governor

Southwest District
3804 Coconut Palm Drive
Tampa, Florida 33619

Virginia B. Wetherell
Secretary

DATE: 6/24/97

TIME: 4pm

SUBJECT: WT FACILITY

ATTENDEES

Name	Affiliation	Telephone
Kimford	DEP	(813) 744-6100 x 382
PAUL RIDDLE, PE.	RIDDLE CONSULTING ENGINEERS	(352) 245-7041
JAMES COMICHAEL	DIBARCO BLDG. CORP / CONST. MGR.	(352) 748-5228
Michael Jierski	MJ ASSOC.	601-634-0361
BRIAN FIFER	GLOBAL TIRE RECYCLING	305-856-4348
Mike Kelley	Global Tire Recycling	305 358-4522
ALAN RUMMELSBURG	ALK IND. / MJ ASSOC.	203-221-8650
Bob Butera	DEP	(813) 744-6100 X 451

Supply to FDOT W/ PROCESS

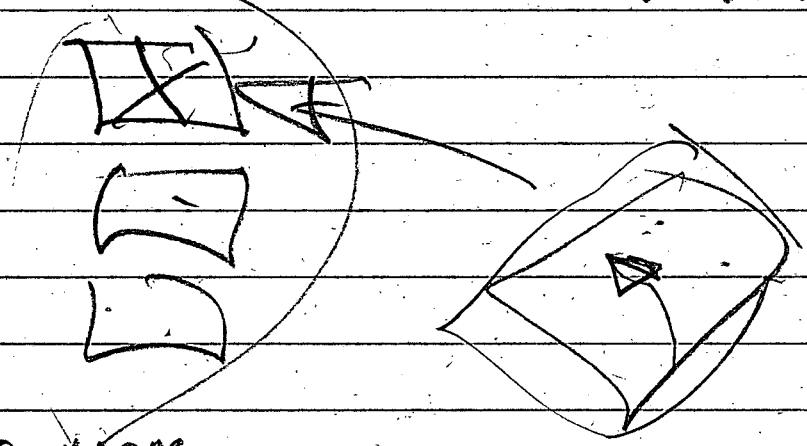
ROUSE RUBBER

AMOUNT USED in FL ?

FROM WHERE ?

GET FDOT SPECS on WT

FROM RUBBER



STORAGE

BOND

EQUIPMENT DOWNTIME?
PRODUCTION RATE?

BROCHURES, SPECS, O&M MANUAL FOR ALL EQUIPMENT

REGULATORY CONTACTS

FLEXIBILITY
PLAN A & PLAN B.
CONTINGENCIES

FORMAT OF APPLICATION
FORM AS TABLE OF CONTENTS

.300, .320, .711

OFFERING MEMORANDUM

NEW ISSUE

Assuming compliance with certain covenants, in the opinion of William L. Zvara, P.A., Jacksonville, Florida, Bond Counsel, under existing laws, regulations, rulings and judicial decisions, interest on the Series 1997A Bonds is excludable from gross income for Federal income tax purposes upon the conditions and subject to the limitations set forth herein under "TAX EXEMPTION" except for certain superfund, branch profits and alternative minimum taxes imposed on corporations and individuals. Bond Counsel is further of the opinion that under existing law as presently interpreted, the Bonds and the interest thereon are exempt from taxation under the laws of the State of Florida, except as to estate taxes and all taxes imposed by Chapter 220, Florida Statutes, as amended, on interest, income or profits on debt obligations owned by corporations, as defined therein. (See "TAX EXEMPTION " herein).

$9,250,000
SUMTER COUNTY (FLORIDA)
INDUSTRIAL DEVELOPMENT AUTHORITY
Industrial Development Revenue Bonds, Series 1997
(Global Tire Recycling Project)

Dated June 1, 1997

$8,250,000 8.50% Series 1997A Bonds due June 1, 2017; Price: 98.00
$1,000,000 11.50% Series 1997B Taxable Bonds due June 1, 2003; Price: 98.00

(accrued interest from June 1, 1997 to be added)

The Bonds are special limited obligations of Sumter County Industrial Development Authority (the "Issuer"), and will be issued under and secured by an Indenture of Trust dated as of June 1, 1997 (the "Indenture"), from the Issuer to The Bank of New York, as trustee (the "Trustee"). The Bonds will be payable solely from and secured by a pledge of the Trust Estate, including particularly payments to be made pursuant to a Loan Agreement dated as of June 1, 1997 between the Issuer and

Global Tire Recycling of Sumter County, Inc.

Interest on the Bonds will be payable semiannually on each June 1 and December 1, commencing December 1, 1997. The Bonds are issuable only as fully registered bonds without coupons in denominations of $5,000 or integral multiples thereof. The Bonds are subject to optional and mandatory redemption prior to maturity as described herein. The Bonds will be additionally secured by a Mortgage and Security Agreement dated as of June 1, 1997 (the "Mortgage") executed by Global Tire Recycling of Sumter County, Inc., a Florida corporation (the "Company") in favor of the Trustee (see "THE MORTGAGE" herein).

THE BONDS ARE NOT A DEBT OR A PLEDGE OF THE FAITH AND CREDIT OF THE STATE OF FLORIDA OR ANY POLITICAL SUBDIVISION THEREOF, INCLUDING SUMTER COUNTY. NEITHER THE STATE OF FLORIDA NOR ANY POLITICAL SUBDIVISION OR AGENCY OF THE STATE OF FLORIDA OR THE ISSUER SHALL BE OBLIGATED TO PAY THE PRINCIPAL OF OR THE INTEREST ON THE BONDS OR OTHER COSTS INCIDENT THEREOF, EXCEPT FROM PAYMENTS MADE BY GLOBAL TIRE RECYCLING OF SUMTER COUNTY, INC. THAT ARE PLEDGED BY THE ISSUER TO THE PAYMENT THEREOF. NEITHER THE FAITH AND CREDIT NOR THE TAXING POWER OF THE STATE OF FLORIDA OR ANY POLITICAL SUBDIVISION OR AGENCY THEREOF OR THE ISSUER IS PLEDGED TO THE PAYMENT OF THE PRINCIPAL OF OR INTEREST ON THE BONDS OR OTHER COSTS INCIDENT THERETO. THE ISSUER HAS NO TAXING POWER.

The Bonds are offered when, as and if issued by the Issuer and received by the Underwriter, subject to prior sale, to withdrawal or modification of the offer without any notice and to the approval of the legality of the Bonds by William L. Zvara, P.A., Jacksonville, Florida, Bond Counsel. Certain legal matters will be passed upon for the Issuer by its counsel Randall N. Thornton, Lake Panasoffkee, Florida, and for the Underwriter by its counsel, M. Fredrick Simpler, Jr., P.C., Montgomery, Alabama. It is expected that the Bonds in definitive form will be available for delivery in New York, New York, on or about June 19, 1997.

BLOUNT PARRISH & COMPANY
INCORPORATED

DATED: June 19, 1997

GLOBAL TIRE
RECYCLING, INC.
Crumb Rubber For
The Asphalt Industry
419 S.W. 31 Road
Miami, FL 33129
Tel/Fax: 305-856-4348

Ms. Anna Black, Admin. Asst.
Division of Waste Management
Southwest District
Department of Environmental Protection
3804 Coconut Palm Drive
Tampa, FL 33619

July 1, 1997

Dear Ms. Black:

Thank you for sending me a copy of the West Pasco Waste Tire Application.

Enclosed is a check for $24.25, as requested.

Sincerely,

R. Brian Fifer

R. Brian Fifer
Chairman & C.E.O.

Enclosure

RECEIVED
JUL 0 3 1997
Department of Environmental Protection
SOUTHWEST DISTRICT
BY

Department of Environmental Protection

Lawton Chiles
Governor

Southwest District
3804 Coconut Palm Drive
Tampa, Florida 33619

Virginia B. Wetherell
Secretary

June 25, 1997

Mr. Brian Fifer
Global Tire Recycling
419 SW 31 Road
Miami, FL 33129

RE: West Pasco Waste Tire

Dear Mr. Fifer:

Enclosed please find copies of all record per your request dated June 24, 1997 to Kim Ford. The Department's charges for all copies requested by the general public is also enclosed. **Please pay the charges per the Photocopy Charge Computation Sheet (attached)** to the Department of Environmental Protection. If you have any questions, please contact **Mr. Kim Ford at (813) 744-6100, extension 382.**

Sincerely,

Anna Black

Anna Black
Administrative Assistant
Division of Waste Management
Southwest District

AB/
Enclosures

```
 AREA: SWD_____        Cash Receiving Application                    CRAF006A
                    Collection Point Log Remittance      Tot: _____$24.25
+-------------------------------------------------------------------------+
| SYS$REMT: 196787__ Type: CP___    Recved Date: 03-JUL-1997  Status: RECEIVED
| SYS$RCPT: 156359__ PNR: _____ Check #: 1002_____ Amount: _____24.25
| SSN/FEI#: _____                  Name: NATIONAL_CONSULTING_CORP_____
|    First: _____ Middle: _____ Title:_____ Suf: _____
| Address1: C/O_BRIAN_FIFER_____ Short Comments:
| Address2: 419_SW_31_RD_____ L-COPIES_____
|    City: MIAMI_____ ST: FL  Zip: 33129-____ Country: _____
+-------------------------------------------------------------------------+
+-------------------------> P A Y M E N T (S) <--------------------------+
|          Distr                                                      S   |
|          CL     Object                  Payment                Applic/  T   |
| SYS$PAYT Area.. Code/Description.....: Amount..... Reference#     Fund  A   |
| 202788__ SWD___ 010401 NONSTATE-COPY_S _____$24.25 COPIES____ ___ ADM_TF CO |
| _____ _____ _____ _____ _____ _____ ___ _____ __ |
| _____ _____ _____ _____ _____ _____ ___ _____ __ |
| _____ _____ _____ _____ _____ _____ ___ _____ __ |
| _____ _____ _____ _____ _____ _____ ___ _____ __ |
+-------------------------------------------------------------------------+
 COMMIT FREQUENTLY                    _____$24.25  Payment total
Press_<TAB>_to_accept_Collection_Point_or_enter_F&A._____________________
Count: *1                                                      <Replace>
```

Department of Environmental Regulation

Routing and Transmittal Slip

To: (Name, Office, Location)

1. BRIAN FIFER
2. GLOBAL TIRE RECYCLING
3. 419 SW 31 ROAD
4. MIAMI FL 33129

Remarks:

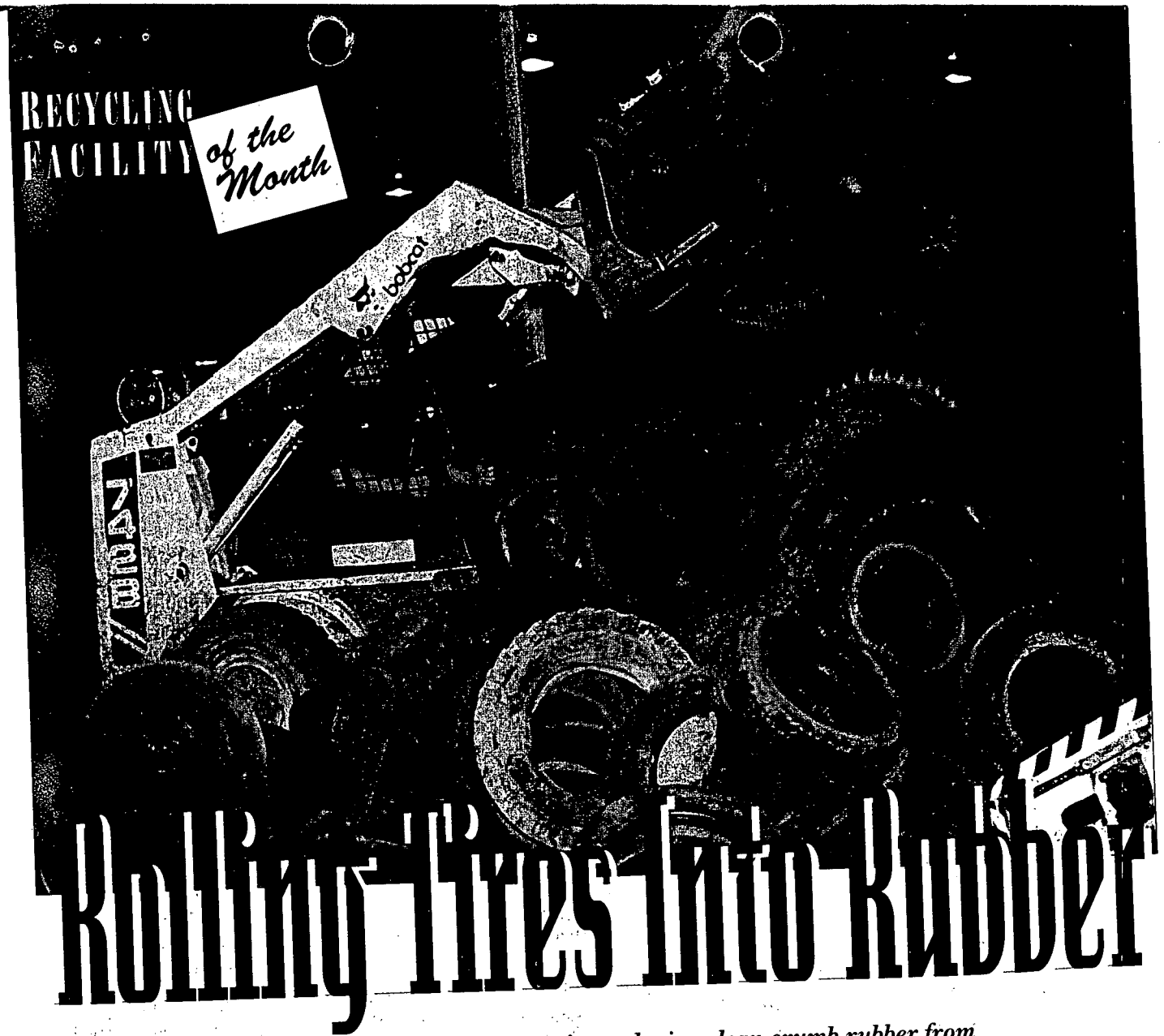
YOUR COPY
W PASCO/WT
APPLICATION

92

From: TOM FORD

Date 6/25/97

Phone (813) 744-6100 x382



RECYCLING FACILITY *of the Month*

Rolling Tires Into Rubber

A North Carolina tire recycler is producing clean crumb rubber from waste tires with a mechanical technology that produces little excess heat.

By Michael G. Malloy

For Envirotire (Lillington, N.C.), producing quality crumb rubber this summer is all in a night's work. The tire recycling facility has operated in Lillington, which is about an hour south of Raleigh, North Carolina, for about a year and a half, since October 1995. In the summer, the plant runs at night to save money in electricity costs by operating during off-peak hours; in the winter, daytime hours also can be off-peak.

Victor Sibilia, Envirotire's Toronto-based president, started looking into tire recycling six years ago. Sibilia, whose primary business in Canada is publishing, says he saw how important recycling became in the early 1990s, and looked into tires "because I felt it was something very well focused and identified."

Photography: Michael G. Malloy

In contrast to the cryogenic systems used elsewhere to recycle tires, Envirotire's system works on mechanical principles. Before the tires are even shredded, a worker cuts the whitewalls out of the tires manually, so the white does not contaminate the black end-product. A worker places the tires manually on a conveyor, which feeds them up to an initial shredder that sections them quickly into pieces. While the tires are on the conveyor, dividing strips on the conveyor mark off a place for each tire. The system takes nine new tires per minute.

Fiber and steel are separated from tires' crumb rubber in Envirotire's 16-stage mechanical recycling process.

16-stage process

Once the tires are initially shredded, almost immediately the strands of metal in the steel belts become exposed and visible. The sections, slightly warm, then proceed to the next station, a second treatment vessel Sibilia calls a "rasper," which scrapes the rubber off the metal strands of the steel belts. The technology Envirotire uses for this was adapted from machines used in the telephone cable industry, Sibilia explains.

The material then moves on to other stages in the facility automatically. The treatment process is a variety of machines drawn from various other industrial applications—everything from the twisting screw-press grinders from a Swiss medical waste equipment company to machines used in the agricultural industry to clean peanuts.

The latter is used to bounce and separate treated crumb rubber from impurities such as dirt or sand, using specific gravity in a treatment vessel. "All the cleaning apparatus comes from the agricultural industry," Sibilia says.

After the tires are loaded initially, the rest of the process is automatic; there is no handling the material by workers once they leave the conveyor. The process is handled by four workers per shift—one employee's only job is quality control of the end-product through periodic testing. Envirotire employs 18 people total, and workers—both women and men—generally work three 12-hour shifts then get three days off, for 36 hours per worker per week.

All in all, there are 16 stages of processing: four for initially grinding and sizing the material; two de-stoning stages for removing stones that are between tire treads; eight more for sizing (depending on the size of the end product required), including magnetizing to remove steel; one for desanding; and a final one for packaging.

Three end products

Another way that Envirotire was able to keep the initial costs of the facility down—the plant cost about $5 million total to build—was to take equipment that was not under warranty by its manufacturers, Sibilia says. This led to substantial savings in outfitting the plant with its equipment. "Basically, we do our own fixing of the equipment," he explains. "If a motor breaks or something, [the manufacturer] will replace it, but we do our own servicing and maintenance."

About the biggest risk when dealing with tires is the potential for fires—tire piles may burn for months, and make environmental and public relations disasters. Envirotire's process creates minimal heat—besides an initial rise in temperature from the first shredding, the material does not rise to anywhere near a dangerous critical combustion temperature. In fact, while passing through the system, the rubber material, while warm, is never too hot to handle by hands.

One of the big factors in this successful temperature dropping is the air-cooled ductwork through which the material passes. Light water spray is applied in the system, but the material never becomes noticeably wet, or even moist. Also, two huge vacuums just outside the facility's back door—made by Mac Environmental (Charlotte, N.C.), which by themselves cost $500,000—are constantly sucking dust from all phases of the operation, keeping dust at a bare minimum. Indeed, a tour of the facility yields virtually no visible dust, and the facility's workers keep it extremely clean.

Sibilia is a proponent of the system, and traveled to Asia in April to attempt to set up similar ventures there. The company is "looking to supply 50,000 tons per year of crumb rubber to China, which will probably be produced in the U.S.," because of a lack of waste tires in China. They will likely be supplied by a future facility in California, he says; Envirotire would like to build three

more facilities in the U.S.

"We need to be aggressive in extolling the virtues of crumb rubber," Sibilia says. "Envirotire has been aggressively seeking out companies seeking to buy tire-recycling plants," he says, including in Malaysia, Israel, Italy, Norway, the Netherlands, Germany, and the United Kingdom. "They have all either visited or were planning to visit [the facility] this spring," he says, adding that the U.K. interests were close to having deals signed as of early last month.

Besides the steel that they produce as a byproduct and sell, tires also yield fiber, which sells for a mere nickel a pound. Researchers at Michigan State University are working on a way to raise the quality of the material, made by and sold back to Dupont (Wilmington, Del.), to get as much as ten times that, or 50 cents a pound, Sibilia says. The end product has less than one-third of 1% fiber. The system reclaims about half the total weight of a tire; about 10 pounds per 20-pound tire, or 1,000 pounds of crumb rubber per ton of tires.

The plant's consistent output makes its product a viable one, he says. "Our output is 99.97% clean crumb rubber," he says, with "zero metal." It produces three sizes of crumb rubber: large or coarser, at 4 to 8 mesh (¼-inch), mid-range, at 10 to 30 mesh, and fine, at -40 mesh. (See prices in table.) To create the different sizes is just a matter of changing screens within the system. "The advantage is we can adjust and plan our output, depending on market conditions," says Sibilia.

The fines, which have their largest end markets in new tires and rubberized asphalt, go through a special cleaning process that removes virtually all the sand from the rubber. The coarse material is used in playgrounds: Envirotire had bags and bags of coarse material ready to ship this spring, and by this month will have begun shipping some 600,000 pounds of the larger material to seed U.S. playgrounds, Sibilia says. Mid-sized pieces are used for rubberized products.

One of the largest markets for fine crumb rubber besides being used to make new tires is in rubberized asphalt. Some states, such as Florida and Arizona, now require crumb rubber in new highways, as the material gives roadways extended flexibility and life, a significant factor in multi-billion-dollar road projects. And, says Sibilia, "The asphalt [industry] will not accept crumb rubber that is cryogenically produced."

In late April, Envirotire signed a contract to take up to 50 tons per day of tires from BFI Tire Recyclers, which could translate to between 1.5 million and 2 million tires per year.

Contracting a supply

But "the biggest problem is not with the equipment," he says, "it's with the supply of tires." Envirotire's supply has been increasing steadily since the facility opened in 1995, from recovering 18.5 million pounds per year of crumb rubber in 1996—its first full year of production—to an estimated 24 million pounds this year. The company is aiming for 30 million next year. To do this, it will add shifts, first on weekends, targeting nine shifts a week in the near future instead of the current six.

In late April, Envirotire signed a contract to take up to 50 tons per day of tires from BFI Tire Recyclers, part of Browning-Ferris Industries (BFI, Houston), which could translate to between 1.5 million and 2 million tires per year. BFI Tire Recyclers, which also in April agreed to sell three of its four tire operations—in Georgia, California, and Minnesota—to GreenMan Technologies, Inc. (Lynnfield, Mass.), saw North Carolina "as a market we'd really like to grow into," says James Maust, district manager for BFI Tire Recyclers of Georgia (Atlanta). "It allows us

ENVIROTIRE -FAST FACTS-

Location:	Lillington, N.C.
Opened:	October 1995
Facility cost:	$5 million
Shift:	12 hours, six per week (nine scheduled in future)
Employees:	18 (total); four per shift
Feed rate:	Nine tires per minute; 500 per hour; 36,000 per week; 20 million+ per year

CRUMB RUBBER:

Fine (-40 mesh):	17¢/lb.
Mid-range (10 to 30 mesh):	12¢/lb.
Large (¼-inch) (4 to 8 mesh)	11¢/lb.

to get into that market without the expense of building a plant."

GreenMan produces a material known as GEM-Stock (the "GEM" is for GreenMan environmental material), which combines various combinations of recycled plastics and crumb rubber, says Cynthia Barker, the company's president.

The company is planning to replace the current cryogenic technology at the BFI Tire facility in Jackson, Ga., with a new technology, she says. GreenMan rolled out its first product with the GEM-Stock in late April at its facility in Malvern, Ark. Appropriately enough: it was a garbage can, with approximately 20% crumb-rubber content.

The BFI Tire facilities produce tire-derived fuel, and BFI Tire—and then Greenman, when that deal becomes final, probably this summer—also is working with major tire manufacturers to get an agreement to supply factory-reject tires to Envirotire. "We'll be getting tires from a 250-mile radius" from the facility, says Maust.

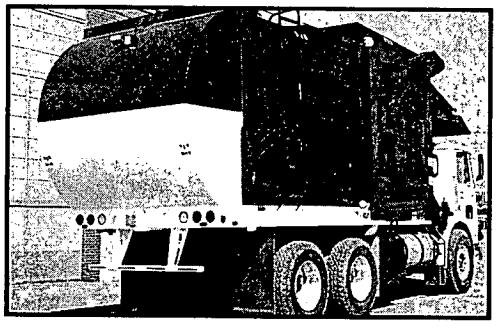
Envirotire also simultaneously agreed in Charlotte, N.C., to a deal with Germany-based tire company Continental AG's Continental General Tire U.S. unit (Charlotte, N.C.) to closely cooperate in supplying up to 15%-20% crumb rubber content in that company's tires. The usual content in new tires is about 2% crumb rubber, Sibilia says.

"We will get all our [tires] from BFI" under the new contract, Sibilia says. Continental has a "cradle-to-grave" philosophy for tires, he adds, and credits Hans von Sachsen-Altenburg, who heads up Continental's U.S. unit, with being a "catalyst" toward making the facility a reality. (Sachsen-Altenburg said in late April that he did not want to comment on a particular technology.)

But the plant's steady output aside, the thing Sibilia says he is most proud of is the facility's safety record. In early April, the facility hadn't had an accident in 556 consecutive days; in fact, it has had only one worker injured, a modest hand injury, the entire time it has been running. ■

Universal Handling Equipment Company Limited

MANUFACTURERS OF QUALITY WASTE HANDLING AND RECYCLING EQUIPMENT



FRONT END LOADER

REAR END LOADER

ADDITIONAL EQUIPMENT AVAILABLE

- TRANSFER TRAILERS
- LUGGER SYSTEM
- ROLL OFF TRAILERS LIVE OR PUP
- ROLL OFF SYSTEM
- DUMP TRAILERS
- FULL LINE OF COMPACTORS
- COMPACTION CONTAINERS
- BALERS
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