Mr. Francisco T. Calleja, P.E., Engineer Miami-Dade RER Environmental Resources management 701 N.W. 1st Court., 7th Floor Miami, Florida 33136-3912

RE: Waste Tire Processing Renewal Permit Application

JE Tires Enterprises, Inc.

FDEP Permit # 305872-001-WT DERM File #No. SW-1704

Dear Mr. Calleja:

BALJET

ENVIRONMENTAL,

CIVIL ENGINEERING

AND INDOOR

DECEMON

JAN 02 2018

ENVIRONMENTAL EVALUATION & COMPLIANCE SECTION

Sw-1704

On behalf of JE Tires Enterprises, Inc. (JE) and pursuant to your email dated December 22, 2017 (copy follows), this provides the additional information requested. Responding in the sequence of your inquiries 1 through 5, the following is offered:

1. Page 2 of the application form (Attachment 1) has been revised to reflect 50,000 tires.

At an approximate weight of 30 lbs/tire, this translates into 750 Tons per tire at any one time stored indoors at the subject facility. There is no outdoor storage of tires.

- 2. An original application form is attached (Attachment 1). It is signed and dated by Mr. Roland Nasr on page 4 of the application.
- 3. This certifies that the Site Plan previously submitted is still valid for the facility and as previously disclosed the subject site plan is in accordance with the storage provisions of 62-711.540(2) FAC.
- 4. A revised closure cost estimate and supporting third party documentation is attached under **Attachment 2**.
- 5. The "Plan of Operations" has been revised to reflect 50,000 tires as the inventory amount **Attachment 3)**.

Of important note in connection with this renewal application is the fact that the current facility will be closed in six months. JE at that time will have moved into a new location in Miami-Dade County. By any means, could DERM and FDEP favorably consider to extend the current Permit for six months and to accept this renewal application with pertinent amendments for the new location? It would save DERM and JE much time and cost if such a time extension could be granted.

Mr. Francisco T. Calleja, P.E., Engineer December 28, 2017 Page two of two

Thank you very much for working with us on this project. We look forward to hearing from you.

Sincerely,

BALJET ENVIRONMENTAL, INC.

Peter P. Baljet, PE, CIEC Principal

Enclosures

cc: Roland Nasr, JE, w/encls.

Print | Close Window

Subject: RE: JE TIRES - DERM SW-1704 Request for Additional Information (RAI)

From: "Calleja, Francisco T.(RER)" < Francisco. Teresa-Calleja@miamidade.gov>

Date: Fri, Dec 22, 2017 10:21 am

To: "pbaljet@baljet.com" <pbaljet@baljet.com>, "Vega, Johnny (RER)" <Johnny.Vega@miamidade.gov>

Cc: "sales@jetires.net" <sales@jetires.net>

Attach: SW-1704 J.E. Tires Enterprises, Inc. - Permit Expiration Notification.pdf

Good Afternoon Baljet,

We received your permit renewal application on behalf of JE tires and we have determined that it is incomplete for the following reasons:

- 1. Pg. 2 of the application form is not consistent with the current permitted amount of tires at the facility (i.e. 50,000 tires). Additionally, note that the facility is not allowed to store tires outside.
- 2. Photocopies of the application forms were submitted, note that the Department requires the submittal of original documents. Photocopies of the signed forms are not acceptable. Additionally, the Pg. 4 of the application form is not dated by Mr. Nasr.
- The submitted attachments does not indicate if the site plan previously submitted is still valid for the facility and that if it complies with the storage requirements provisions of 62-711.540(2) F.A.C.
- 4. In accordance with the enclosed renewal notification a revised closure cost estimate and supporting third party quotations are require to be submitted along with this permit renewal application.
- The submitted "Plan of Operations" indicates that the inventory amount to be maintained at the facility is 30,000 tires which not consistent with the approved permitted amount of 50, 000 tires. Please revise this comment accordingly to also match the response to comment #1 above.

Note that the referenced facility permit will expire on January 18, 2017, unless the permit renewal application is deemed complete before such time. Therefore, it is highly recommended that the response to the aforementioned comments is submitted to the department for review before January 05, 2017.

Regards,

Francisco T Calleja, P.E., Engineer

Department of Regulatory and Economic Resources

Environmental Resources Management

701 NW 1st Court, 7th Floor, Miami, Florida 33136

(305) 372-6618 (305) 372-6907 fax

www.miamidade.gov/environment

"Delivering Excellence Every Day"

Please consider the environment before printing this email.

As part of improving efficiency in our delivery of services to the businesses and residents of Miami-Dade County, the Department of Environmental Resources Management (DERM), and the County's Building, Consumer Services, Economic and Business Development, and Planning and Zoning functions have been merged to form the Miami-Dade County Department of Regulatory and Economic Resources (RER). Please look for us under our new name.

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ATTACHMENT 1



Florida Department of **Environmental Protection**

Bob Martinez Center 2600 Blair Stone Road Tallahassee, Florida 32399-2400 DEP Form #62-701.900(23)

Form Title: Waste Tire Processing

Facility Permit Application

Effective Date: January 6, 2010 Incorporated in Rule 62-711.530(6)

Waste 7	Fire Process	sing Fac	ility Permit A	Applicat	ion_
Permit No. 305872-00				4	NECEDA
Renewal Modification	n 🗆 Ex	disting unperm	itted facility □	Proposed	new facilities IV III III III III III III III III III
Part I-General Information:				POLL	UTIO 02 20 18
A. Applicant Information	i.				DIVISIOGIU
1. Applicant Name: J	E TIRES E	NTERPR	ISES, INC.		NON CATION
2. Applicant Street Addres	s: 1429 NW	165 STR	EET		
3. City:		County: M	IAMI-DADE	Zip:	33169
4. Applicant Mailing Address	ss: 1429 NW	165 STRE	ET		
5. City: MIAMI	weta:	County: MI	AMI-DADE	Zip:	33169
6. Contact person: ROLA	AND NASR Pho	one: 305-62	3-2700	FEID No:	
does not include a Warn does not constitute ager Yes No E B. Facility Information:	ning Letter, Warning I ncy action. If yes, attac	Notice, Notice	of Noncompliance, or	other simila	
does not include a Warn does not constitute ager Yes No B. Facility Information: 1. Facility Name: JE T	ing Letter, Warning Incy action. If yes, attac	Notice, Notice th a history and	of Noncompliance, or description of the en	other simila	r document which
does not include a Warn does not constitute ager Yes No B. Facility Information: 1. Facility Name: JE TI 2. Facility Street Address (ing Letter, Warning Incy action. If yes, attac	Notice, Notice th a history and PRISES, I	of Noncompliance, or	r other simila	r document which
does not include a Warn does not constitute ager Yes No B. Facility Information: 1. Facility Name: JE To	IRES ENTERF Main Entrance):	Notice, Notice the a history and PRISES, I 1429 NWCounty:	of Noncompliance, or description of the en NC. 165 STREET MIAMI-DADE	other simila	r document which ctions.
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does not include a Warn does not constitute ager Yes No B. Facility Information: 1. Facility Name: 2. Facility Street Address (Include a Warn No 3. City: MIAMI 4. Facility Mailing Address: 5. City: MIAMI 6. Contact Person:	IRES ENTERF Main Entrance): 1429 NW 1	PRISES, I 1429 NW County: State: FLC	of Noncompliance, of description of the end	r other simila forcement acZip:Zip:	r document which ctions.
does not include a Warn does not constitute ager Yes No South No S	IRES ENTERF Main Entrance): 1429 NW 1	PRISES, I 1429 NW County:State:_FLCTownship:	of Noncompliance, of description of the end d	zip:Zip:Zip:	33169
does not include a Warn does not constitute ager Yes No South No S	ing Letter, Warning Incy action. If yes, attac IRES ENTERF Main Entrance): 1429 NW 1 DLAND NASR nates:	PRISES, I 1429 NW County:State:_FLCTownship:	of Noncompliance, of description of the end description of the end	zip:Zip:Zip:Zap:Zip:Zip:Zip:Zip:	33169 33169

Mail completed form to appropriate district office listed below

DEP Form #62-701.900(23)

Form Title: Waste Tire Processing Facility Permit Application

Effective Date: January 6, 2010 Incorporated in Rule 62-711.530(6)

	rmation (if differe RORO PROPERTIES, INC	ent from applicant):			
2. Land owner's mai	ling address: 1	429 N.W. 165	STREET		The state of the s
3. City: MIAMI		State: F	FLORIDA	Zip:	33169
4. Authorized Agent:	ROLAND		11	2ip. ne (305)623-270	
5. Current lease expi	res: N/A	100 9 8	. 195.11 0 11101		_
D. Facility Operator 1. Operator's name:	Information (if di SAME AS APPLICAN	ifferent from applicar งา	nt);	20	
2. Operator's mailing	address:		Washington and the second		
3. City:		State:			
4. Contact person:			Phone: ()	
E. Preparer of Appli 1. Name of person pr		n: PETER F	P. BALJET		
2. Mailing address:	10331 S.W	. 102 STREE	Γ		
3. City: MIAMI		State: F	LORIDA	Zip:	33176
4. Phone: (305)598	3-0199				
5. Affiliation with facil	ity: CONS	ULTING ENG	INEER		
Part II-Operations: A. Facility type (chec	k appropriate bo	x):			
■ Waste tire processi	ng facility.				
☐ Waste tire processi	ng facility with on-	site disposal of proc	essed tires or proce	ssing residuals.	
☐ Waste tire processing	ng facility with on-	site consumption of	waste tires or proce	ssing residuals.	
☐ Permitted solid was	te management fa	acility modification to	allow wa ste tire site	e and processing.	
B. Type of processing	facility (check a	as many as apply):			
	outter □Ch opplemental fuel	opper □Incinera user □Other, e	ator only □Inciner	rator with energy red	covery
C. Storage: Indicate the expressed in tons, to	e maximum quan be stored at the t	tities of whole waste facility, in accordance	tires, processed wa e with Rule 62-711.5	iste tires, and proce 530(2), F.A.C.	ssing residuals,
	Outdoor Storage(tons)	Outdoor Storage (sq.ft)	Indoor Storage (tons)	Indoor Storage (sq.ft)	Total Storage (tons)
Whole waste tires:	0	0	500	14,000	500
Processed tires:					
Processing residuals:		30			
TOTALS:	0	0	500	14,000	3

DEP Form #62-701.900(23)

Form Title: Waste Tire Processing Facility Permit Application

Effective Date: January 6, 2010 Incorporated in Rule 62-711.530(6)

D.	For reporting quantity of tires in tons, tires will b	e: weighed on site ■ weights will be calculate	
E	Facilities that will not be disposing of processed permitted solid waste management facility when	I tires or processing residual re processed tires or residuals	on the facility site must indicate the swill be disposed.
1.	Name of facility N/A		
2.	Street address:		
3.	City:	County:	Zip:
F.	Facilities that will be delivering processed tires t markets for those processed tires. CARIBBEAN AND THE FAR EAST	o consuming facilities must d	escribe the existing or proposed
8		1	
-			
Pari	III-Attachmente		

A. Facility design

NOTE: All maps, plan sheets, drawings, isometrics, cross sec tions, 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.

- 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
- 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
 - The facility design, including the location and size of all storage and processing areas for used tires, a. 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;
 - 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;
 - 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;
 - All areas used for loading and unloading; g.
 - All access roads and internal roads, including firelanes; h.
 - i. Location of all fences, gates, and other access control measures; and
 - 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.
- A description of the equipment used for processin g tires. This description shall include the make, model, and hourly capacity of each piece of equipment.
- Description of the waste from the process, the amount of waste expected and how and where this waste will be
- Statement of the maximum daily throughput and the planned daily and annual throughput.
- A description of how the operator will maintain compliance with each of the storage requirements of Rule 62 -711.540, F.A.C.
- 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.
- A copy of the fire safety survey
- A description of how 75% of the annual accumulation of waste tires will be removed for disposal or recycling.
- C. Completed closing plan for the facility as required by Rule 62 -711.700(2) and (3), F.A.C.

DEP Form #62-701.900(23)

Form Title: Waste Tire Processing **Facility Permit Application**

Effective Date: January 6, 2010 Incorporated in Rule 62-711.530(6)

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

Part IV-Certification:

Applicant:

The undersigned applicant or authorized representative of

JE TIRES ENTERPRISES, INC.

Is aware that statements made in this form and attached information are an application for a WASTE TIRE PROCESSING Permit from the Florida Department of Environmental Protection and certifies that

The information in this application is true, correct and complete to the best of his knowledge and belief. Further, the undersigned agrees to comply with the provisions of Chapter 403, Florida Statutes, and all rules and regulations of the Department. It is understood that the Department will be notified prior to the sale or legal transfer of the facility.

ROLAND NASR. PRES

DECEMBER 28,2017

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 of instructions for proper maintenance and operation of the facility.

Signature

10331 SW 102 STREET

PETER P. BALJET, PRINCIPAL

MAIM, FLORIDA 33176

Name and Title

City, State, Zip

305-598-0199

Telephone number

Mailing Address

PE 10745

Florida Registration Number

(please affix seal)

DECEMBER 28, 2017

Date

ATTACHMENT 2

December 28, 2017

Mr. Francisco T. Calleja, P.E., Engineer Miami-Dade RER Environmental Resources Management 701 N.W. 1st Court, 7th Floor Miami, Florida 33136-3912



POLLUTION REGULATION DIVISION



ENVIRONMENTAL, CIVIL ENGINEERING AND INDOOR AIR QUALITY

RE:

Waste Tire Processing Renewal Application JE Tires Enterprises, Inc. (JE) FDEP Permit # 305872-001-WT DDERM File No. SW-1704

JAN 9.2 2017
POLLUTION REGULATION
DIVISION

Dear Mr. Calleja:

On behalf of JE and pursuant to your email dated December 22, 2017, we are herewith submitting for your review and approval our closure cost estimate for the above captioned facility. The maximum waste tire inventory is established at 50,000 tires.

Even though our actual cost covering loading, transportation and disposal of the 50,000 tires amounts to \$0.50/Tire (See attached Invoice from Anu Twist Ventures , Inc.), we are basing our cost estimate conservatively at \$1.00/Tire. This to comply with guidance from your office requesting that this be the minimum tire disposal cost in accordance with fees charged by certain Miami-Dade County waste tire installations.

The above leads to the following closure cost calculation:

Total Closure Cost is 50,000 X \$1.00 = \$50,000.00

Upon receipt of your approval, JE will provide the corresponding proof of financial assurance.

Sincerely,

BALIFT ENVIRONMENTAL, INC.

Peter P. Baljet, PE, CIEC Principal

Attachment

cc: Nasr, w/encl.

No. 10745

STATE OF

STATE

Anu Twist Ventures Inc. d/b/a Universal Recycling & Recovery 15880 Summerlin Rd., PMB #314

Ft. Myers, FL 33908

INVOICE

10039

(239) 466-4777 • Cell: (239) 357-7756

PICK-UP FROM:	JE TIRES ENTERPRISES,INC
TU	

1429 NW 165TH STREET, MIAMI, FL 33169

SHIPPED	TO:		

DATE 12/27/201	L7	ORDER	NO.	ORDE	R DATE		SHIPPED VIA		TERMS	
ORDERED		ANTITY HIPPED		ACK ERED	ITEN NUME	60) 	DESCRIPTION	UNIT PRICE	AMOUNT	
ESTIMATED	5	0,000	TII	RES	T.A.	37-12-12	LOADING TRANSPORT AND DISPOSAL	\$0.50	25,000.00	

INVOICE **TOTAL**

\$25,000.00

ATTACHMENT 3

PLAN OF OPERATIONS OF JR TIRES ENTERPRISES, INC. 1429 N.W. 165 STREEET MIAMI, FLORIDA 33169

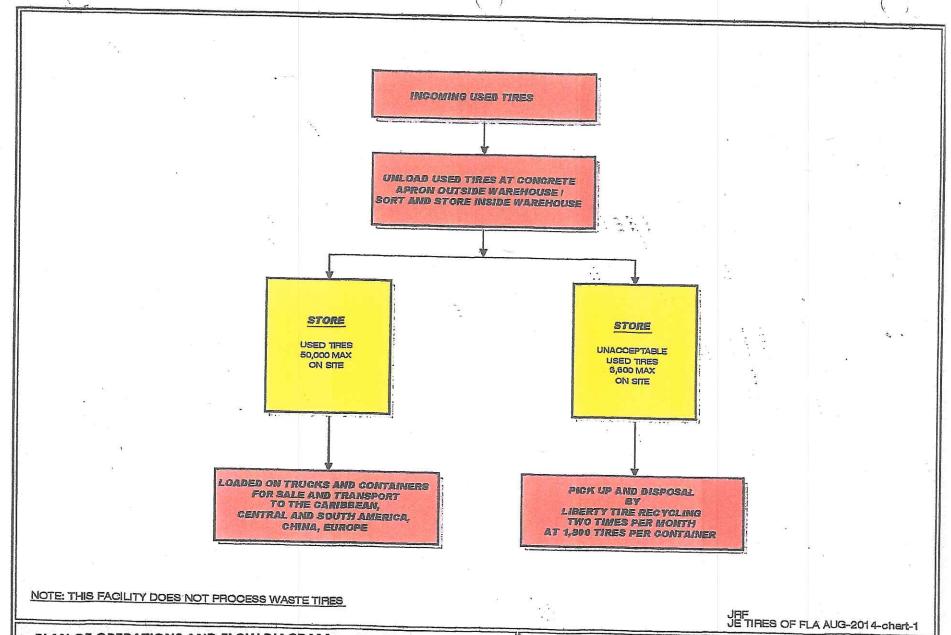
DECEMBER 2017

JE Tires Enterprises, Inc. (JE) will operate the property in accordance with the "Plan of Operations and Flow Diagram" shown on the next page. The process basically consists of receiving used tires at the concrete platform parking area outside of the warehouse and office building, followed by unloading and storage of the used tires. Thence, the tires will be sorted and staged for loading onto trucks or trailers or containers for shipment to buying interests located in the Caribbean.

The used tires originate from many sources, primarily in the US. There is no processing of said tires. The daily flow of tires from the JE facility to outside companies amounts to some 1000 tires. An inventory of some 50,000 tires is maintained. At the commonly used conversion factor of 100 Tires/Ton this translates into 500 tons of tires. The tires, which are not acceptable for re-sale are stored in a designated area. When the number of unacceptable tires reaches 200, they are loaded into one container and hauled away by Liberty Tire Recycling for final disposal.

Used tire handling equipment., such as forklifts, etc., are maintained by off-site providers. If there is any waste fluids generated during the subject maintenance activities, said waste will be properly stored within secondary containment and collected by licensed waste haulers for final disposal elsewhere.

All operations described above are conducted on concrete within the confines of the facility.



PLAN OF OPERATIONS AND FLOW DIAGRAM
JE TIRES ENTERPRISES, INC.
1429 N.W. 165 STREET
MIAMI, FLORIDA 33169



DALIET ENVIRONMENTAL INC.

ENVIRONMENTAL CAL BURNARIA DANG

ENVIRONMENTAL CAL BURNARIA DANG

MAM, FORTAS 23175

TEL 1921 ESC. 0101 FAX (2011008-0101

WIEL WINNEST ZERT-CATEL 5220

Sheet 1 of 1