

2473 1250,80 Da 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 Tire Processing Facility Permit Application

Per	mit No.	WT64-0310464	-001								
	newal =		B	Existing unpermitted facility			new facility □ RECEIVED				
Fait i-General information:											
A.	Applic	DEC 2 0 2016									
1. Applicant Name: Consolidated Tire Processing, L.L.C. DEP Central Dis											
2	Applicant Street Address: 3100 S. Ridgewood Avenue, Unit #190										
3. City: South Daytona County: Volusia Zip: 32119											
4	4. Applicant Mailing Address: 3100 S. Ridgewood Avenue, Unit #190										
5	City:	South Daytona		County:	Volusia	Zip:	32119				
6	Contac	t person: <u>Denni</u>	s Mulberger Ph	one: (386)	212-2048	FEID No:	45-4499576				
1.	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.	3. Facility Information:										
1.	Facility Name: Consolidated Tire Processing, L.L.C.										
2.	Facility	Street Address (M	ain Entrance):	3100 S. Ric	lgewood Avenι	ue, Unit #190					
3.	City: §	South Daytona	·	County:	Volusia	Zip:	32119				
4.	Facility	Mailing Address:	3100 S. Ridge	wood Aven	ue, Unit #190						
5.	City: S	South Daytona		State: <u>F</u>	L	Zip:	32119				
6.	Contac	Person: <u>Denn</u>	is Mulberger		Phone: (386)212-2048					
7.	Facility	Location Coordina	tes:								
	Section	33		Township	: 33	Range:	15				
	Latitude	: 80d 59' 47.92	"W	L	ongitude: 29d 9)' 10.9N					
8.	Anticipa	ited date for startin	g construction	existing	and for co	ompletion of constru	uction <u>existing</u>				
9.	Anticipa	ted date for receip	t of tires N/A		and for st	art of processing	N/A				
	Mail consulated forms										

Mail completed form to appropriate district office listed below

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Land Owner Information (if different from applicant): Nowner's name: Industrial Opportunity, LLC											
Land owner's mailing address: 200 E. Granada Blvd, Ste #207											
3. City: Ormond Beach State: FL Zip: 32176											
4. Authorized Agent: Dwight Shelby/Shelby Realty Inc. Agent's phone (386)238-4456											
5. Current lease expires: 2/28/2021											
D. Facility Operator Information (if different from applicant): 1. Operator's name: N/A N/A											
Operator's mailing address:											
3. City: State: Zip:											
4. Contact person: Phone: ()											
E. Preparer of Application: 1. Name of person preparing application: Dennis Mulberger											
2. Mailing address: 3100 S. Ridgewood Avenue, Unit #190											
3. City: South Daytona State: FL Zip: 32119											
4. Phone: (386)212-2048											
5. Affiliation with facility: general managing director											
Part II-Operations: A. Facility type (check appropriate box):											
■ Waste tire processing facility.											
\square Waste tire processing facility with on -	site disposal of proc	essed tires or proc	essing residuals.								
☐ Waste tire processing facility with on-	site consumption of	waste tires or proce	essing residuals.								
☐ Permitted solid waste management fa	cility modification to	allow wa ste tire sit	e and processing.								
B. Type of processing facility (check a	s many as apply):										
□Shredder □Cutter □Chopper □Incinerator only □Incinerator with energy recovery □Pyrolysis □Supplemental fuel user ■Other, explain used tire wholesale warehouse											
C. Storage: Indicate the maximum quanti expressed in tons, to be stored at the f	ities of whole waste acility, in accordance	tires, processed v e with Rule 62-711.	vaste tires, and proc 530(2), F.A.C.	essing residuals,							
Outdoor Storage(tons)	Outdoor Storage (sq.ft)	Indoor Storage (tons)	Indoor Storage (sq.ft)	Total Storage (tons)							
Whole waste tires: 0	0	100	14,000	100							
Processed tires: 0	0	0	0	0							
Processing residuals: 0	0	0	0	0							
TOTALS: 0	0	0 100		100							

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D.	For reporting qua	antity of tires in tons, tires will b		hed on site □ hts will be calculate	weighed off site d					
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	Liberty Tire								
2.	2. Street address: 9675 Range Line Road									
3.	City: Port St. L	ucie	County:	St. Lucie	Zip:	34987				
F.	F. Facilities that will be delivering processed tires to consuming facilities must describe the existing or proposed markets for those processed tires. Consolidated Tire Processing, LLC is a wholesale used tire warehouse that warehouses and sells used tires to the retail market throughout central and north Florida.									
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Part III-Attachments: See Attached Letter 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
 - 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: C.
 - Boundaries of the facility, legal boundaries of the land containing the facility, and any easements or rights of way d. 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; e.
 - 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:
 - All access roads and internal roads, including fire lanes; h.
 - i. Location of all fences, gates, and other access control measures; and
 - Location of all disposal areas within the facility. i.

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
- 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.

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- 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 pr ocessing facility.
- F. 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
- G. The permit fee as required in Rule 62-4, F.A.C.

Part IV-Certification:

A. Applicant:

The information in this application is true, correct and com Further, the undersigned agrees to comply with the provisi regulations of the Bepartment. It is understood that the De of the facility.	information are an application for a partment of Environmental Protection and certifies that plete to the best of his knowledge and belief, lons of Chap ter 403, Florida Statutes, and all rules and epartment will be notified prior to the sale or legal transfer							
Signature of Approant or Authorized Agent	DENNIS NILLBERGER 12/14/16 Name and Title Date MANASING DIRECTOIS							
•	MANAGING DILECTOIR							
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 facilit ies. 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	911 BEVILLE ROAD, SUITE3 Mailing Address							
Brice Pohl / hones	SOUTH DAYTONA, PLORIDA 32119 City/State, Zip							
Florida Registration Number	386-756-//05 Telephone number							
STITUTE OF THE PROPERTY OF THE	relephone number							
No 60216	12-16-16 Date							



CONSOLIDATED TIRE PROCESSING LLC

3100 S. Ridgewood Avenue, Unit 190 South Daytona, FL 32119 Ph: 386-212-2048 Email: consolidatedtire@aol.com

Part 111 – Attachments

A thru F are on file with the original permit issued on 4/11/2012



9675 Range Line Road Port Saint Lucie, FL 34987 Ph (772) 465-0477 Fax (772) 489-2124

November 28, 2016

Mr. Dennis Mulberger Consolidated Tire Processing LLC 3100 Ridgewood Avenue Suite #190 Daytona Beach, FL 33182

Subject: Site Closure

Dear Mr. Mulberger,

I am pleased to provide this proposal as follow up to your recent request. As previously indicated, Liberty is willing to transport and dispose of Consolidated Tires scrap tires in the unlikely event of site closure. This proposal pertains to whole passenger and truck tires but does not cover off road tires (forklift, tractor, loader, grader etc.). Liberty shall determine in its sole discretion whether the tires are clean enough to process and reserves the right to reject any material that is determined to be non-processable.

 The cost to transport, process and dispose would be One Thousand and Five dollars (\$1,005) per load. Liberty proposes the use of its 53' trailers for transporting the subject tires.

If you have any further questions or need any additional information please let me know.

Sincerely,

Phil Tuoky

Region Manager - FL

Office (772) 465-0477 Cell (863) 860-2436



9675 Rango Line Scool Port St. Lucie, #L 34987 Phone: (772) 465-0477

Scrap Tire Transporter Registration#: 00095589/Milami Dada	
Scray Tire Pacility Registration # 41202-005-971	Marine Marine 1
Total # Commence of the second	SAMES LECLAN
THE	or 3,475 recommencement in a commence of the second of the
Notes	
Manifest/Work Criter 17c: 0003637932	
Route: FTR2>0E4OD	Check #/ Amount:
Customer, Consolidated Tires	Time In:
Gustamer ID: 0338390034 Generator #t	TITLE TAIL
	Start Odometer 6 S6 76
3100 S Pridgewood Arie Unit 190 South Devrone, FL 32119-4502	End Odometer:
FLODOGETE	Trailer Set: 747
Phone (385) 212-2048	Trailer Pulied. 900
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MYDLL - Mixed Load - Load	self-add militir distinct invadi contact force states a settle contamination of sentence due years you reproperly purpose.
FUEL CHG - Fuel Surcharge Veriable Date	
×	Total Charges 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
I certify that the information provided above is true and correct. I am aw, surpension, revocation or denial of serewal of my generator registration.	are that falkification of this manifest may result in
Customer / Generator Name DE MM S / MILL	(Beisel)
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Customer / Gangrator Suppose	entage of the plants in the angular of the angular confidence of the filters with the angular confidence of the filters of the
Date:	
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Driver Standure: John Total	Tranzo orter Registration # 000950/9/Milami Dade
Tront Driver State Annual State Control of the Cont	The second secon
Date 1/12-8/16	State # St. Large # 197



Florida Department of Environmental Protection

Bob Martinez Center 2600 Blair Stone Road MS 4548 Tallahassee, Florida 32399-2400 Rick Scott Governor

Carlos Lopez-Cantera Lt. Governor

Jonathan P. Steverson Secretary

December 9, 2016

Via e-mail: dmulberger@cfl.rr.com

Mr. Dennis Mulberger Managing Member Consolidated Tire, L.L.C. 3665 Darby Road New Smyrna Beach, Fl. 32168

Re: WACS 100465 – Consolidated Tire Processing, L.L.C.

Dear Mr. Mulberger:

A review of the documentation submitted to demonstrate financial assurance for the above referenced facility find it is in order. The trust fund valuation dated December 8, 2016, from Regions Bank indicating an account balance of \$7,101.28 demonstrates adequate financial assurance covering the Department approved closing cost estimates of \$7,100. Therefore, the Consolidated Tire Processing, L.L.C. facility is in compliance with the financial assurance requirements of 40 CFR Part 264, Subpart H, as adopted by reference in Rule 62-711.500, Florida Administrative Code, at this time.

Please contact me at (850) 245-8740 if you have any questions.

Sincerely,

Susan Eldredge Environmental Specialist

At Electronice

Solid Waste Section

cc: Solid Waste Financial Coordinator, DEP/Tallahassee

Gloria DePradine, DEP/Orlando



REGIONS BANK

Run on 12/8/2016 1:45:08 PM

Asset Details

As of 12/08/2016

Combined Portfolios Settlement Date Basis

Administrator: AMANDA WESLEY @ 205-264-5394

Account: 1046011198

AS TRUSTEE FOR CONSOLIDATED TIRE

PROCESSING LLC FBO FLORIDA

DEP

Investment Officer: NO OFFICER ASSIGNED

Investment Authority: None

Investment Objective: DIRECTED RETENTION OF ASSETS

Lot Select Method: LTHC

Sort By: CUSIP

Ticker	CUSIP/ Description CASH	Units	Price	Tax Cost 1,847.86	Value	Market Unrealized Value Gain/Loss 1,848		Est. come	Yield 0.00	Pricing Date
	999990484 REGIONS TRUST CASH SWEEP	<u>5,253.420000</u>	1.000	5,253.42	5,253.42	5,253	73.98	8	0.15 11	1/25/2016
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Consultants In: Geotechnical Engineering • Environmental Engineering • Construction Materials Testing • Threshold Inspection • Private Provider Inspection • Geophysical Studies

December 16, 2016

Florida Department of Environmental Protection 3319 Maguire Boulevard, Suite 232 Orlando, Florida 32803-3767

Attn: Mr. Stephen Amirault, Engineering Specialist Waste, Air and Stormwater Permitting

REF: Quantity of Inventory Estimate Inspection Letter

Consolidated Tire Processing, LLC

3100 South Ridgewood Avenue, Suite 190

South Daytona, Florida

UES Project No. 0440.1600080.0000 Report No. 132037

Dear Mr. Amirault:

As requested by the Florida Department of Environmental Protection and approved by Consolidated Tire Processing, LLC, Universal Engineering Sciences (UES) has performed a visual inspection of the Consolidated Tire Processing facility located at 3100 South Ridgewood Avenue, Suite 190 in South Daytona, Florida. This inspection was predicated on the clients desire to obtain a permit renewal and to expand their inventory amount from 7,000 to 10,000 tires within the existing warehouse space.

During the inspection on 12/14/2016 UES observed all tires to be housed within the warehouse structure or located within the designated disposal trailer. Tires were located in vertical rows or lanes with what appeared to be adequate spacing between these rows in order to properly navigate the warehouse. Tires were grouped according to size and/or application or purpose according to Mr. Mulberger.

Based on the visual inspection performed at the above referenced facility, UES opines that the existing warehouse structure is more than adequate for the requested increase in inventory from 7,000 to 10,000 tires. Based on Mr. Mulberger's current inventory count at the time of the UES inspection 9,580 tires were onsite at the facility.

Additionally, Mr. Mulberger did mention that in the very near future a portion of the current inventory would be reduced and properly disposed. This inventory reduction is part of the process of removing tires which cannot be resold due to excessive wear or visible damage to the tire.

Offices In:

- · Daytona Beach, FL
- Fort Myers, FL
- Fort Pierce, FL
- Gainesville, FL
- Jacksonville, FL
- Leesburg, FL
- Miami, FL
- Norcross, GA
- Ocala, FLOrange City, FL
- Orlando, FL
- Palm Coast, FLPanama City, FL
- Pensacola, FL
- Rockledge, FL
- Hockledge, F
 Sarasota, FL
- St. Augustine, FL
- Tampa, FL
- · West Palm Beach, FL

During our inspection of the tire warehouse facility UES obtained photographs to better illustrate the current inventory amount and the available unoccupied space remaining within the warehouse. Please refer to Appendix "A" for the attached photograph pages.

This inspection letter is representative of the existing conditions of the facility on the day when the inspection was performed. UES does not take responsibility for any significant changes in inventory and/or conditions of the warehouse on dates other than the inspection date cited within the report.

Thank you for the opportunity to assist you with this project. Should you have any further questions regarding this asbestos survey, do not hesitate to contact this office.

Respectfully Submitted,

UNIVERSAL ENGINEERING SCIENCES

Richard LaRocca

Environmental Project Manager

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Appendix A Photographs





Photograph 1 – View shows interior of tire warehouse looking north.



Photograph 2 – View from center area of warehouse looking northeast.





Photograph 3 – View shows tire inventory near loading dock doors.



Photograph 4 – View shows trailers located at warehouse loading docks.