

Wargo, Emily

From: Wargo, Emily
Sent: Wednesday, March 04, 2020 3:51 PM
To: robertandsonsdistributor@gmail.com
Cc: Susan@PelzEnvServices.com; Financial Assurance Working Group; Morgan, Steve; Tafuni, Steven; Madden, Melissa
Subject: Initial Cost Estimate Approval Letter - Robert and Sons Tires Corporation - RJ Tires WTPF (WACS ID: 106464)
Attachments: 385348.001.WT_02.cost estimates.pdf

Dear Mr. Vargas:

This letter is to acknowledge receipt of initial cost estimates, dated February 22, 2020 and received March 1, 2020, for closure of the RJ Tires Waste Tire Processing Facility. The cost estimates received March 1, 2020 (total for closing \$49,147.74) are **APPROVED for 2020**. This estimate is for disposal of 234.04 tons of waste tires. The next annual cost estimate is due at least 60 days prior to anniversary of the financial assurance mechanism. This information may be found here: <https://floridadep.gov/waste/permitting-compliance-assistance/documents/tire-facility-list>.

A copy of these estimates is forwarded, via this email, to the Solid Waste Financial Coordinator at Financial.Assurance.Working.Group@dep.state.fl.us. Financial assurance documents can be sent to: Solid Waste Section, FDEP, 2600 Blair Stone Road MS 4548, Tallahassee, Florida 32399-2407. Please work with the coordinator directly to assess the facility's compliance with the funding mechanism requirements of Rule 62-701.630, F.A.C. **Please note that proof of adequate funding will be required prior to issuance of pending permit 385348-001-WT/02.**

Further information about Solid Waste Financial Assurance can be found at the Department's website at: <https://floridadep.gov/waste/permitting-compliance-assistance/content/solid-waste-financial-assurance>

Please see this Oculus link to the document that includes the approved cost estimate: [https://depdms.dep.state.fl.us:443/Oculus/servlet/shell?command=getEntity&\[guid=8.309617.1\]&\[profile=Permitting_Authorization\]](https://depdms.dep.state.fl.us:443/Oculus/servlet/shell?command=getEntity&[guid=8.309617.1]&[profile=Permitting_Authorization]).

Thank you,



Emily Wargo
Florida Department of Environmental Protection
Southwest District
Engineering Specialist II
Emily.Wargo@FloridaDEP.gov
Office: 813-470-5942

PLEASE NOTE: Florida has a very broad public records law. Electronic communications regarding state business are public records available upon request. Your e-mail communications may therefore be subject to public disclosure.



Please consider the environment before printing this email.

Attachment B
Financial Assurance

Robert and Sons Tires

Trailer Storage Calculation

Ref. 1 State of California, "Determining Number of Tires", found at:
<https://www.calrecycle.ca.gov/Tires/Enforcement/inspections/numbertires>

Ref. 2 Container technology Inc., "53ft High Cube Container", found at:
<http://containertech.com/container-sales/53ft-high-cube-container-domestic/>

From Ref. 1

53 ft high cube shipping containers	3857 cf
	142.85 cy

From Ref. 2:

Loose	10 tires/cy
Barrel stacked	12 tires/cy
Laced	14 tires/cy

Storage area	# trailers	# tires/trailer	Total # tires
1a, Inbound: single, loose tires	1	1,429	1,429
1b, Outbound: doubled and tripled, laced tires	1	2,805	2,805
13, Onsite storage: single, barrel stacked	3	1,714	5,143

1a: Calculate number of single, loose tires per trailer

1 trailer= 142.85 cy multiplied by 10 tires/cy= 1,428.52 tires
 use 1,429

1b: Calculate number of single, laced tires per trailer

1 trailer= 142.85 cy multiplied by 14 tires/cy= 1,999.93 tires
 assume 90% of the single number are doubled use 1,999
 1,999 x 90% x 2 = 3,599.87 use 3,599
 assume 10% of the single number are tripled
 1,999 x 10% x 3 = 599.70 use 599
capacity based on volume 4,198 tires

Capacity based on weight of tires:

100 tires/ton
 Max. weight of tires/trailer [Ref.2] 56,090 lbs 2,805 max # of tires/trailer

13: Calculate number of single, barrel stacked tires per trailer

1 trailer= 142.85 cy multiplied by 12 tires/cy= 1,714.22 tires
 use 1,714

Susan

From: Richard Oconnor <richard@empiretirerecycling.com>
Sent: Tuesday, November 12, 2019 5:29 PM
To: Susan Pelz (susan@pelzenvservices.com)
Subject: Waste Tires, Haines City

Flag Status: Flagged

Susan,

Following up on your conversation with Cliff earlier on today, for the waste tires located in Haines City.

Empire Tire Recycling can provide the labor, transportation and disposal of the tires.

Please find listed below your pricing:

Passenger Tires (car and pick-up)	\$2.00 ea.
Large Truck Tires (semi-truck)	\$9.00 ea.

If any off the road (loader) tires are found price will be determined by size of tire.

As Cliff mentioned we will work with you on the timing , and scheduling of the tire removal.

Thank you for the opportunity to quote.

If you have any questions, please let me know.

Richard O'Connor
Empire Tire of Edgewater, LLC
550 N. Mission Road
Orlando, FL. 32808
O: 407-250-5875
F: 407-250-5877
C: 407-575-5832
richard@empiretirerecycling.com

[Proof of Financial Assurance to be provided after FDEP approval of estimates]
