



# Florida Tire Recycling, Inc.

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DEPT OF ENV PROTECTION  
WEST PALM BEACH, FL

March 31, 1998

**VIA FEDERAL EXPRESS**

Mr. Joe Lurix, Engineer  
Department of Environmental Protection  
P.O.Box 15425  
West Palm Beach, FL 33416

Re: DEP File Number 41202-SO-001

Dear Mr. Lurix,

We are writing in response to your March 4, 1998 letter detailing the information required to complete our waste tire processing permit application. Please note as follows:

1. The depth of the well in the northeast portion of the property has been verified at 40 feet as shown on the revised plot plan.

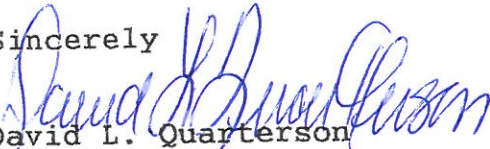
2. Attached is an inspection report from Lt. Lowell J. Nance of the Martin County Fire and Rescue Department. Lt. Nance inspected our facility in accordance with NFPA 231D.

3. Florida Tire Recycling operates four Columbus McKinnon waste tire processors. Two are operated in series, preceded by a Barclay Rotoshred Segmentizer. The segmentizer cuts the waste tires into six inch strips which are then fed into the primary processor. The primary processor reduces the strips to two inch chips which are then conveyed to a high speed processor which further reduces the chips to one inch in size. The capacity of the system is 14 tons per hour. The plant is designed to be operated for three, 7 hour production shifts, six days per week giving an annual throughput capacity of 91,728 tons per year. At present the plant is operated two shifts per day and five and one half days per week. In addition, Florida Tire Recycling owns, and has available for use at the Port St. Lucie facility if needed, two additional Columbus McKinnon waste tire processors. Each can process ten tons per hour. If operated three, 7 hour shifts for six days per week, they would contribute an additional capacity of 131,040 tons per year.

## Providing An Environmental Solution

Thank you for the opportunity to present this information in support of our waste tire processing permit application. We look forward to your questions and/or comments.

Sincerely

  
David L. Quarterson  
Chief Operating Officer

DLQ:ms  
Att.

File/Application . 41202-WT-001

Applicant Name Florida Timber Recycling

I hereby state that the environmental engineering features described in the referenced application and its additional information submittals, if any, provide/~~do not provide~~ reasonable assurance of compliance with the applicable provisions of Chapter 403, Florida Statutes and Florida Administrative Code Title 62. The review was limited to the 62-701.62-711 aspects of the proposed project. In addition, I have not evaluated aspects of the project outside my area of expertise (including but not limited to the electrical, mechanical and structural features).

This review was conducted by Joe L. Wix Name

Lee C. Hoefert  
LEE C. HOEFERT, P.E. (SEAL)

May 3 1998 DATE

5-8-98 No Petal no received - ~~issue~~ permit  
5-13-98 - Published letter to issue  
JW DOCUMENT APPROVAL SLIP

(Attach to Document File Copy)

PROJECT: Fla. Tire Recycling  
LOCATION: SLC  
PERMIT OF CASE NO: 41202-WT-001  
SUBJECT: Permit  
DATE: 4-23-98  
DOCUMENT ORIGINATOR SIGNATURE: J. J. J.  
APPROVED BY: L. C. Wolf  
APPROVED BY: V. Kinnally  
APPROVED BY:

FOR SIGNATURE BY DISTRICT MANAGER/ASST. DISTRICT MANAGER