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

Permit No. _____

Renewal ☐ Modification ☐ Existing unpermitted facility ☐ Proposed new facility ☐

Part I-General Information:

A. Applicant Information:

1. Applicant Name: Advanced Tire Recycling, Inc.
2. Applicant Street Address: 8369 SW Co Rd 313
3. City: Trenton County: Gilchrist Zip: 32693
4. Applicant Mailing Address: 8369 SW Co Rd 313
5. City: Trenton County: Gilchrist Zip: 32693
6. Contact person: Cyn DeLee Dalton Phone: (352-)463-8482 FEID No: 101060
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: Advanced Tire Recycling, Inc.
2. Facility Street Address (Main Entrance): 8369 SW Co Rd 313
3. City: Trenton County: Gilchrist Zip: 32693
4. Facility Mailing Address: 8369 SW Co Rd 313
5. City: Trenton State: FL Zip: 32693
6. Contact Person: Cyn DeLee Dalton Phone: (352-)463-8482
7. Facility Location Coordinates:
   Section: 14 Township: 10S Range: 14E
   Latitude: 29.615219 Longitude: -82.882567
8. Anticipated date for starting construction n/a and for completion of construction n/a
9. Anticipated date for receipt of tires n/a and for start of processing n/a

Mail completed form to appropriate district office listed below

Northwest District	Northeast District	Central District	Southwest District	South District	Southeast District
160 Government Center	7825 Baymeadows Way, Ste. 200 B	3319 Maguire Blvd., Ste. 232	13051 N. Telecom Pky	2295 Victoria Ave., Ste. 364	400 North Congress Ave.
Pensacola, FL 32501-5794	Jacksonville, FL 32256-7590	Orlando, FL 32803-3767	Temple Terrace, FL	Fort Myers, FL 33902-2549	West Palm Beach, FL 33401
850-595-8360	904-807-3300	407-894-7555	813-632-7600	239-332-6975	561-681-6600

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

1. Owner's name: Bischoff Land Holding, LLC
2. Land owner's mailing address: PO Box 197
3. City: Trenton State: FL Zip: 32693-0197
4. Authorized Agent: Cyn DeLee Dalton Agent's phone (352) 463-8482
5. Current lease expires:

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

1. Operator's name: Advanced Tire Recycling, Inc
2. Operator's mailing address: 8369 SW Co Rd 313
3. City: Trenton State: FL Zip: 32693
4. Contact person: Cyn DeLee Dalton Phone: (352) 463-8482

E. Preparer of Application:

1. Name of person preparing application: Paul W. Porter, P.E.
2. Mailing address: 9298 Castlebar Glen Dr.
3. City: Jacksonville State: FL Zip: 32256
4. Phone: (904) 710-2888
5. Affiliation with facility: Consultant

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.

☐ Waste tire processing facility with on-site consumption of waste tires or processing residuals.

☐ 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:	385	13,750	865	12,000	1,250
Processed tires:	0	0	0	0	0
Processing residuals:	0	0	0	0	
TOTALS:	385	13,750	865	12,000	

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 Liberty Tire Recycling
2. Street address: 465 Mallett Street
3. City: Jackson, GA County: _____ Zip: 30233

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 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 undersigned applicant or authorized representative of Advanced Tire Recycling, Inc Is 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 Chap ter 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.

Jon E. Bishcoff, Jr Digitally signed by Jon E. Bishcoff, Jr Date: 2020.02.18 11:51:31 -05'00'	Jon Bischoff	02/18/20
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 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.

Paul Westley Porter Digitally signed by Paul Westley Porter Date: 2020.02.18 13:43:03 -05'00'	9298 Castlebar Glen Dr.
Signature	Mailing Address
Paul. W. Porter, P.E.	Jacksonville, FL 32256
Name and Title	City, State, Zip
66510	904-710-2888
Florida Registration Number	Telephone number

02/18/20
Date