



ANGELO'S RECYCLED MATERIALS

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May 3, 2016

Ms. Nancy Gaskin
Solid Waste Department
Florida Department of Environmental Protection – Southwest District
13051 North Telecom Parkway
Temple Terrace, FL 33637-0926

D.E.P.
SOUTHWEST DISTRICT
MAY 05 2016
TAMPA

RE: Angelo's Aggregate Materials, LTD
Enterprise Road Recycling and Disposal Waste Tire Facility
Permit Renewal Application
Permit No.: 303741-001-WT/02

Dear Ms. Gaskin:

Enclosed, please find 4 originals of the application to renew the referenced permit, along with the renewal application fee, in the amount of \$1,000.00, made payable to the Department of Environmental Protection.

We do not propose any new construction activities with this renewal application and intend to maintain all operations as they are currently permitted by the Department. A review of the current Department rules does not indicate that there have been any changes to the waste tire processing rules since the time we received our existing permit; as such the demonstration required by Rule 62-701.320(10)(b), F.A.C. is satisfied. Rule 62-701.320(10)(c), F.A.C. states that facility information that was submitted to the Department to support the expiring permit, and which is still valid, does not need to be re-submitted for permit renewal. The permit renewal application shall list and reaffirm that the information is still valid. I've attached a permit renewal summary that lists and reaffirms all of the submitted information that is still valid, chronologically starting with the most current information.

Please let me know if you have any questions or if you need any additional information.

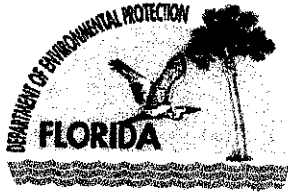
Sincerely,

John Arnold, P.E.

xc: Dominic A. Iafate, Vice President, Angelo's Recycled Materials
John Locklear, P.G., Locklear and Associates, Inc.

Summary of Submittals for Permit No. 303741-001-WT/02

Date on Submittal to FDEP	Description of Submittal	Status with Regard to Rule 62-701.320(10)(c), F.A.C.	Comment
January 19, 2016	Financial Assurance Update	Remains valid	Approved by Tor Bejnar with the Department - correspondence dated March 4, 2016
November 12, 2013	Minor Modification	Remains valid	Includes site plan, waste tire processing area capacities, emergency and preparedness manual
October 22, 2013	Minor Modification	Remains valid except as otherwise updated in the November 12, 2013 submittal	None
August 24, 2011	Certification of Construction Completions RAI Response	Remains valid	None
August 8, 2011	Certification of Construction Completion	Remains valid except as otherwise updated in August 24, 2011 RAI response	None
April 11, 2011	Response to RAI No. 2 of Original Submittal	Remains valid except as otherwise subsequently modified	Includes updated page 5 of 6 of Operations Plan
February 11, 2011	Response to RAI No. 1 of Original Submittal	Remains valid except as otherwise subsequently modified	Includes Revised Operations Plan
November 17, 2010	Original WTPF Permit Application Submittal	Remains valid except as otherwise subsequently modified	Includes Operations Plan (Part III Attachments)



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
DEP Application No. _____ (Completed by DEP)

WASTE TIRE PROCESSING FACILITY PERMIT APPLICATION

Permit No. 303741-001-WT/02

Renewal Modification Existing unpermitted facility Proposed new facility

Part I-General Information:

A. Applicant Information:

- Applicant Name: Angelo's Aggregate Materials, LTD
- Applicant Street Address: 855 28th Street South
- City: St. Petersburg, FL County: Pinellas Zip: 33712
- Applicant Mailing Address: Same
- City: _____ County: _____ Phone: _____ Zip: _____
- Contact person: Dominic lafrate (727) 612-9257 FEID No: 59-3448428
- 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 X If yes, attach a history and description of the enforcement actions.

B. Facility Information:

- Facility Name: Enterprise Road Recycling and Disposal Waste Tire Facility
- Facility Street Address (Main Entrance): 41111 Enterprise
- City: Dade City, FL County: Pasco Zip: 33525
- Facility Mailing Address: 41111 Enterprise Road
- City: Dade City State: FL Zip: 33525
- Contact Person: John Arnold Phone: (352) 339-1408
- Facility Location Coordinates:
Section: 5, 8 Township: 25S Range: 22E
Latitude: 28deg-19min-53sec N Longitude: 82deg-08min-06sec W
- Anticipated date for starting construction NA and for completion of construction NA
- Anticipated date for receipt of tires NA and for start of processing NA

Mail completed form to
the appropriate District office
listed below

Northwest District
160 Government Center
Pensacola, FL 32501-5794
850-595-8360

Northeast District
7825 Baymeadows Way, Ste. 200 B
Jacksonville, FL 32256-7590
904-807-3300

Central District
3319 Maguire Blvd., Ste. 232
Orlando, FL 32803-3787
407-894-7555

Southwest District
13051 N. Telecom Pkwy
Tempe Terrace, FL
813-632-7600

South District
2295 Victoria Ave., Ste. 384
Fort Myers, FL 33902-2649
239-332-6975

Southeast District
400 North Congress Ave.
West Palm Beach, FL 33401
561-681-6600

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

1. Owner's name: Same
2. Land owner's mailing address: _____
3. City: _____ State: _____ Zip: _____
4. Authorized Agent: _____ Agent's phone () _____
5. Current lease expires: _____

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

1. Operator's name: Same
2. Operator's mailing address: _____
3. City: _____ State: _____ Zip: _____
4. Contact person: _____ Phone: () _____

E. Preparer of Application:

1. Name of person preparing application: John Arnold
2. Mailing address: 34924 Williams Cemetery Road
3. City: Dade City State: FL Zip: 33525
4. Phone: (352) 339-1408
5. Affiliation with facility: Engineer employed by Angelo's Aggregate Materials, LTD

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.
See Attachment F and November 2010 WTP Application
- Waste tire processing facility with on-site consumption of waste tires or processing residuals.
See Attachment F
- 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 (tone)
Whole waste tires:	<u>842</u>	<u>30,000</u>	<u>0</u>	<u>0</u>	<u>842</u>
Processed tires:	<u>1,186</u>	<u>10,000</u>	<u>0</u>	<u>0</u>	<u>1,186</u>
Processing residuals (rims)	<u>433</u>	<u>7,500</u>	<u>0</u>	<u>0</u>	<u>433</u>
TOTALS:	<u>2,461</u>	<u>47,500</u>	<u>0</u>	<u>0</u>	<u>2,461</u>

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 Not Applicable

2. Street address: _____

3. City: _____ County: _____ Zip: _____

F. Facilities that will be delivering processed tires to consuming facilities must describe the existing or proposed markets for those processed tires.

The processed tires will be disposed of on-site at the applicant's Class III landfill. Metal rims will be combined with metal recycled from the existing Class III operations and sold to off-site metal recycling vendors.

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.

