

Madden, Melissa

From: John Power [jpower@pascocountyfl.net]
Sent: Monday, January 09, 2012 2:43 PM
To: Madden, Melissa
Cc: Pelz, Susan
Subject: RE: W Pasco WTPF, WACS No. 45799

Melissa, I have the information you had requested and I will bring it to my meeting with Susan tomorrow @ 1:30.

Thank you,

John Power
Solid Waste Manager
Pasco County BOCC

Pasco County Solid Waste
14230 Hays Road
Spring Hill FL 34610
727-856-0119
727-861-3099 fax
jpower@pascocountyfl.net



From: Madden, Melissa [<mailto:Melissa.Madden@dep.state.fl.us>]
Sent: Thursday, January 05, 2012 5:09 PM
To: John Power
Cc: Pelz, Susan
Subject: W Pasco WTPF, WACS No. 45799

John,

As we discussed on the telephone earlier today, here is a list of OGC numbers for recent Department enforcement actions against Pasco County Solid Waste: 99-1346, 08-2942 & 09-0269. A brief description of each of those actions can be included as an appendix or attachment. The facility location coordinates for the WTPF on file with the Department (according to [Facility Locator](#)) are 82 33 59.87 W, 28 22 26.69 N. Additionally, the WACS number for the WTPF was merged a few years ago into a single site-wide number, SWD/51/45799. This item should also be updated on the application form. This information should be provided electronically by no later than next Wednesday, January 11, 2012.

Please feel free to contact me with any questions or concerns.

Thanks, Melissa

Melissa Madden, Environmental Specialist II, Solid Waste Section

Florida Department of Environmental Protection - Southwest District
13051 North Telecom Parkway
Temple Terrace, Fl 33637-0926
melissa.madden@dep.state.fl.us
813/632.7600 Ext. 374
813/632.7664 Fax

Report environmental crimes. Dial #DEP from your cell phone.

Please take a few minutes to share your comments on the service you received from the department by clicking on this link [DEP Customer Survey](#).



"Bringing Opportunities Home"

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PASCO COUNTY, FLORIDA

"Bringing Opportunities Home"

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FAX (727) 861-3099

PASCO COUNTY SOLID WASTE
RESOURCE RECOVERY FACILITY
14230 HAYS ROAD
SPRING HILL, FL 34610

January 9, 2012

Ms. Melissa Madden
Environmental Specialist II, Solid Waste Section
Florida Department of Environmental Protection
Southwest District Office
13051 North Telecom Parkway
Temple Terrace, Florida 33637

FLORIDA DEPARTMENT OF
ENVIRONMENTAL PROTECTION
JAN 10 2012
SOUTHWEST DISTRICT
TAMPA

SUBJECT: Minor Revisions to Application for Permit Renewal
Waste Tire Processing Facility

Dear Ms. Madden:

As requested, please find attached the following revisions to our application for renewal of Permit No. 126935-002-WT/2 for the Waste Tire Processing Facility located at the West Pasco Solid Waste Complex:

- 1) Revisions to page 1 of 4 of FDEP Form No. 62-701.900(23) identifying a new FEID number and updated facility location coordinates.
- 2) New Attachment 3 listing recent enforcement actions taken against Pasco County Solid Waste.

Please feel free to call me if you have any questions or require any additional information.

Sincerely,

John Power
Solid Waste Facility Manager

JP/gn/depltr1-9-12

Enclosures

cc: Bruce E. Kennedy, P. E., Assistant County Administrator

ATTACHMENT 3

Recent Enforcement Actions

Recent Enforcement Actions Levied Against Pasco County Solid Waste			
Date	Description	FDEP File #	Resolution
1999	West Pasco Class I Landfill allowed to accumulate greater than 12" of leachate above the liner system	99-1346	Consent Order
2008	Stormwater that had come into contact with ash was allowed to migrate into the facility stormwater management system at the Pasco County Resource Recovery Facility	08-2942	Consent Order
2009	Exceedance of groundwater quality standards beyond the zone of discharge at the East Pasco Class I Landfill	09-0269	Consent Order

FLORIDA DEPARTMENT OF
ENVIRONMENTAL PROTECTION
JAN 10 2012
SOUTHWEST DISTRICT
TAMPA



Florida Department of Environmental Protection

Bob Martinez Center
2600 Blair Stone Road
Tallahassee, Florida 32399-2400

Reset Form Print Form

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. 126935-002-WT/2

Renewal Modification Existing unpermitted facility Proposed new facility

Part I-General Information:

A. Applicant Information:

- Applicant Name: Pasco County Board of County Commissioners, Utility Services Branch
- Applicant Street Address: 7536 State St.
- City: New Port Richey County: FL Zip: 34654
- Applicant Mailing Address: same
- City: _____ County: _____ Zip: _____
- Contact person: John Power Phone: (727)856-0119 FEID No: SWD/51/45799
- 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 documents which does not constitute agency action.
Yes No If yes, attach a history and description of the enforcement actions.

FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
JAN 10 2012
SOUTHWEST DISTRICT
TAMPA

B. Facility Information:

- Facility Name: West Pasco Solid Waste Complex
- Facility Street Address (Main Entrance): 14230 Hays Road
- City: Spring Hill County: Pasco Zip: 34610
- Facility Mailing Address: same
- City: _____ State: _____ Zip: _____
- Contact Person: _____ Phone: () _____
- Facility Location Coordinates:
Section: 25 Township: 24S Range: 17E
Latitude: N 28 22 26.69 Longitude: W 82 33 59.87
- Anticipated date for starting construction N/A and for completion of construction N/A
- 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
160 Government Center
Pensacola, FL 32501-5794
850-595-8360

Northeast District
7825 Baymeadows Way, Ste. 200 B
Jacksonville, FL 32256-7580
904-807-3300

Central District
3319 Maguire Blvd., Ste. 232
Orlando, FL 32803-3767
407-894-7555

Southwest District
13051 N. Telecom Pky
Temple Terrace, FL
813-632-7600

South District
2295 Victoria Ave., Ste. 364
Fort Myers, FL 33902-2549
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 as applicant
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 as applicant
2. Operator's mailing address: _____
3. City: _____ State: _____ Zip: _____
4. Contact person: _____ Phone: () _____

E. Preparer of Application:

1. Name of person preparing application: Jason M. Gorrie, P.E.
2. Mailing address: 350 N. Falkenburg Road
3. City: Tampa State: FL Zip: 33619
4. Phone: (813)684-5688
5. Affiliation with facility: Engineer of Record

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:	<u>2,000</u>	<u>40,000</u>	<u>0</u>	<u>0</u>	<u>2,000</u>
Processed tires:	<u>450</u>	<u>10,000</u>	<u>0</u>	<u>0</u>	<u>450</u>
Processing residuals:	<u>50</u>	<u>2,500</u>	<u>0</u>	<u>0</u>	<u>50</u>
TOTALS:	<u>2,500</u>	<u>52,500</u>	<u>0</u>	<u>0</u>	<u>2,500</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 _____
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.
All processed tires are used either as Alternative Daily Cover (previously approved) at the West Pasco Class I Landfill or will be combusted at the adjacent Pasco County Resource Recovery Facility

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.