



**Florida Department of
Environmental Protection
Inspection Checklist**

FACILITY INFORMATION:

Facility Name: FOREVER RECYCLING

On-Site Inspection Start Date: 12/22/2015

On-Site Inspection End Date: 12/22/2015

WACS No.: 102298

Facility Street Address: 857 1/2 OLD BELLE GLADE RD

City: PAHOKEE

County Name: PALM BEACH

Zip: 33476

INSPECTION PARTICIPANTS:

(Include ALL Landfill and Department Personnel with Corresponding Titles)

Principal Inspector: Jorge R Patino, Inspector

Other Participants: Eloy Picaso, Mechanic

INSPECTION TYPE:

Routine Operation Inspection for WPF - Waste Tire Processing Facility

ATTACHMENTS TO THE INSPECTION CHECK LIST:

This Cover Page to the Inspection Checklist may include any or all of the following attachments as appropriate.

SECTION 1.0 - FILE REVIEW

SECTION 4.0 - WASTE PROCESSING FACILITIES

Inspection Date: 12/22/2015

SECTION 1.0 - FILE REVIEW

Requirements:

The requirements listed in this section provide an opportunity for the Department's inspector to indicate the conditions found at the time of the inspection. A "Not Ok" response to a requirement indicates either a potential violation of the corresponding rule or an area of concern that requires more attention. Both potential violations and areas of concern are discussed further at the end of this inspection report.

Item No.	FILE REVIEW (Pre- or Post-Inspection, as appropriate.) Completed	Ok	Not Ok	Unk	N/A
1.1	For landfills and C&D disposal facilities, does the facility have a current plan for the method and sequence of filling wastes? 62-701.500(2)(f) for landfills; 62-701.730(7)(a) for C&D debris sites				✓
1.2	For landfills, are the following records being reported to the Department?(Check any that are Not OK) <input type="checkbox"/> Waste reports (annually) 62-701.500(4) <input type="checkbox"/> Annual estimate of remaining life 62-701.500(13)(c)				✓
1.3	Is gas monitoring being performed as required by the permit? 62-701.500(9), 62-701.530(2)				✓
1.4	Are the results of the gas sampling reported to the Department quarterly? 62-701.530(2)(c)				✓
1.5	Is water quality sampling and testing performed according to standard procedures and at the required frequencies? 62-701.510(2) for landfills; 62-701.730(8) and 62-701.730(10) for C&D debris sites; 62-713.400(3) for stationary soil treatment facilities.				✓
1.6	Do the results of the water quality testing suggest there may be adverse impacts to water quality from the operation of the solid waste facility? 62-701.510(3) and (4); 62-701.730(4)(c) and (10) for C&D debris sites; 62-713.400(3) for stationary soil treatment facilities.				✓
1.7	For closed landfills and C&D disposal facilities with final elevations higher than 20 feet above grade, has a final survey report verifying the final elevations and contours of the facility been submitted to the Department? 62-701.600(6)(b), 62-701.730(9)(e)				✓
1.8	Is financial assurance adequate? 62-701.630 for landfills; 62-701.710(7)(a) and 62-701.710(1)(d)1. for waste processing facilities; 62-701.730(11)(a) for C&D debris facilities; 62-713.600(6)(a) for stationary soil treatment facilities; 62-711.500(3) for waste tire facilities. NOTE: The Solid Waste Financial Coordinator in Tallahassee can assist with this information.	✓			
1.9	Are cost estimates current and adjusted every year? 62-701.630(4) for landfills; 62-701.710(7)(a) and 62-701.710(1)(d)1. for waste processing facilities; 62-701.730(11)(a) for C&D debris facilities; 62-713.600(6)(b) and 62-713.600(6)(c) for stationary soil treatment facilities; 62-711.500(3) for waste tire facilities.	✓			
1.10	For C&D debris disposal and disposal with recycling facilities, is an Annual Report submitted to the Department for the disposal operation by February 1st of each year? 62-701.730(12)				✓
1.11	For C&D recycling facilities with no disposal, is an Annual Report for the recycling facility submitted to the Department by February 1st of each year? 62-701.710(8)(b)				✓
1.12	For compost facilities, has the compost product been sampled and analyzed every 20,000 tons or every 3 months (whichever is sooner)? 62-709.530(1)				✓
1.13	For compost facilities, has the annual report been submitted by June 1st? 62-709.530(3)				✓

Inspection Date: 12/22/2015

SECTION 4.0 - WASTE PROCESSING FACILITIES

Requirements:

The requirements listed in this section provide an opportunity for the Department's inspector to indicate the conditions found at the time of the inspection. A "Not Ok" response to a requirement indicates either a potential violation of the corresponding rule or an area of concern that requires more attention. Both potential violations and areas of concern are discussed further at the end of this inspection report.

Item No.	SOLID WASTE PROHIBITIONS (unless "grandfathered" in, see 62-701.300(18)) Completed	Ok	Not Ok	Unk	N/A
4.1.1	Unauthorized storage, processing, or disposal of solid waste except as authorized at a permitted solid waste management facility or other exempt facility? 62-701.300(1)(a)	✓			
4.1.2	Unauthorized disposal or storage prohibited, except yard trash, within 500 feet of a potable water well? 62-701.300(2)(b)	✓			
4.2	Unauthorized storage or disposal of yard trash prohibited within the minimum setbacks of (Check any that are Not OK) 62-701.300(12) <input type="checkbox"/> 100 feet from potable water wells (except on-site)? <input type="checkbox"/> 50 feet from water bodies?	✓			
4.3	Unauthorized disposal or storage prohibited in any natural or artificial body of water including ground water and wetlands? (Does not apply to standing water after a storm event.) 62-701.300(2)(d)	✓			
4.4	Unauthorized disposal or storage prohibited, except yard trash, within 200 feet of any natural or artificial body of water, including wetlands without permanent leachate controls, except impoundments or conveyances which are part of an on-site, permitted stormwater management system or on-site water bodies with no off-site discharge? 62-701.300(2)(e)	✓			
4.5	Unauthorized open burning of solid waste prohibited, except in accordance with Department requirements? 62-701.300(3)	✓			
4.6	Are the following unauthorized wastes or special wastes properly managed? (Check any that are Not OK) <input type="checkbox"/> Hazardous waste 62-701.300(4) <input type="checkbox"/> Biomedical waste 62-701.300(6) <input type="checkbox"/> Used oil and oily wastes, except as exempted 62-701.300(11) <input type="checkbox"/> PCB wastes 62-701.300(5) <input type="checkbox"/> Liquids 62-701.300(10)	✓			

Item No.	WASTE PROCESSING FACILITY OPERATION AND MAINTENANCE Completed	Ok	Not Ok	Unk	N/A
4.7	For areas not enclosed, is litter controlled and are litter control devices maintained? 62-701.710(3)(a)	✓			
4.8	Is leachate collection and removal system maintained and operated as required? 62-701.710(3)(b)				✓
4.9	Are all drains and leachate conveyances kept clean so that leachate flow is not impeded? 62-701.710(4)(g)				✓
4.10	Are the following records or plans current and available on-site? (Check any that are Not OK) <input type="checkbox"/> Operation Plan 62-701.710(2)(e) <input type="checkbox"/> Contingency Plan 62-701.710(2)(g) <input type="checkbox"/> Operation records 62-701.710(8)(a)		✓		
4.11	Is the Operation Plan substantially followed? 62-701.710(4)(a)	✓			
4.12	Are putrescible wastes stored no longer than 48 hours or as otherwise allowed in the Operation Plan? 62-701.710(4)(b)	✓			
4.13	Are the operating hours posted at the facility? 62-701.710(4)(c)1	✓			
4.14	Is a trained operator on duty whenever the facility is operating? 62-701.710(4)(c)1	✓			
4.15	Is at least one trained spotter on duty at all times that waste is received at the facility to inspect the incoming waste, unless exempt under 62-701.710(1)(d)1? 62-701.710(4)(c)2	✓			
4.16	Are unauthorized wastes removed from the waste stream and placed into appropriate containers for disposal at a permitted facility? 62-701.710(4)(c)2	✓			

Inspection Date: 12/22/2015

Item No.	WASTE PROCESSING FACILITY OPERATION AND MAINTENANCE Completed	Ok	Not Ok	Unk	N/A
4.16		✓			
4.17	Is the facility operated to control objectionable odors? 62-701.710(4)(d)	✓			
4.18	Is adequate fire protection equipment available and operational? 62-701.710(4)(e)	✓			
4.19	Is access to the facility controlled by fencing or other effective barriers to prevent disposal of unauthorized solid waste? 62-701.710(4)(f)	✓			
4.20	If the facility is a Transfer Station and is claiming the financial assurance exemption, does it manage the waste on a first-in, first-out basis and store waste for no greater than 7 days? 62-701.710(1)(d)1				✓
4.21	Are all additional specific conditions (not otherwise addressed above) in the permit, Department order, or certification, if any, being followed? 62-701.320(1), 403.161, F.S.		✓		
4.22	If the facility has reached its permitted capacity for storage of wastes or recyclable materials, has the permittee stopped accepting additional waste for processing? 62-701.710(4)(i)		✓		

Item No.	WASTE PROCESSING FACILITY CLOSURE Completed	Ok	Not Ok	Unk	N/A
4.23	Has the solid waste or residue been properly disposed of within 30 days after receiving the final solid waste shipment? 62-701.710(6)(b)				✓
4.24	Has closure been completed within 180 days after receiving the final solid waste shipment? 62-701.710(6)(c)				✓

Current Areas Of Concern:

Rule: 62-701.710(2)(g), 62-701.710(2)(e), 62-701.710(8)(a)

Question Number: 4.10

Explanation: No records are maintained onsite.

Corrective Action: A written copy of the findings will be sent to the facility with a request to correct this area of concern. a follow up inspection will be conducted in the near future.

Rule: 62-701.710(4)(i)

Question Number: 4.22

Explanation: The facility is permitted to store no more than 3,500 tires. During the inspection, approximately 10,750 tires (passenger tire equivalent (PTE)) were estimated to be stored on site.

Corrective Action: A written copy of the findings will be sent to the facility with a request to correct this area of concern (immediate removal of tires and proper tracking and/or modification of permit and financial assurance to increase the permitted storage capacity). A follow up inspection will be conducted in the near future.

Rule: 62-701.320(1), 403.161

Question Number: 4.21

Explanation: The facility is not maintain records in accordance with permit conditions 20.g and 27.g and h.

Corrective Action: A written copy of the findings will be sent to the facility with a request to correct this area of concern. A follow up inspection will be conducted in the near future.

Inspection Date: 12/22/2015

COMMENTS:

12/22/2015

I, Jorge Patino, performed an inspections of the Tire Processing Facility on 12/21/2015 from approximately 11:15 a.m. to 11:45 a.m. Upon arrival, I was greeted by Mr. Elroy Picaso, the operator onsite, who proceeded to show me the tire piles onsite. Mr. Elroy indicated some of the piles were going to be removed and transported for use as fuel in the west coast of Florida.

There were multiple areas of concern identified during the inspection including (Please refer to the areas of concern described in the report, pictures and other supporting documents for additional details):

- No records maintained on site of tires received/shipped, contingency plans, or operations plan.
- The number of tires on site (approximately 10,750) significantly exceeded the permitted storage capacity of 3,500 tires.
- The necessary 50-foot clearance around tire piles was not being maintained.

ATTACHMENTS:

Looking West



Looking Southwest



Looking N Pile 1(1)



Looking N Pile 1 (2)



Inspection Date: 12/22/2015

Looking West Pile 2



Looking S - Piles 3 and 4



Inspection Date: 12/22/2015

Signed:

Jorge R Patino

PRINCIPAL INSPECTOR NAME

Inspector

PRINCIPAL INSPECTOR TITLE

J.R.P.

PRINCIPAL INSPECTOR SIGNATURE

12/22/2015

DATE

Eloy Picaso

REPRESENTATIVE NAME

Mechanic

REPRESENTATIVE TITLE

NO SIGNATURE

REPRESENTATIVE SIGNATURE

Forever Recycling

ORGANIZATION

Supervisor: Laxmana Tallam

NOTE: By signing this document, the Site Representative only acknowledges receipt of this Inspection Report and is not admitting to the accuracy of any of the items identified by the Department as "Not Ok" or areas of concern.