

#### **FACILITY INFORMATION: Facility Name:** LEE COUNTY RESOURCE RECOVERY FACILITY **On-site Inspection Start Date:** 06/07/2022 **On-site Inspection End Date:** 06/07/2022 WACS No.: 93715 Facility Street Address: 10500 BUCKINGHAM ROAD FORT MYERS City: **County Name:** LEE Zip: 33905

## **INSPECTION PARTICIPANTS:**

(Include ALL Landfill and Department Personnel with Corresponding Titles)
 Principal Inspector: Renee Kwiat, Inspector
 Other Participants: Rebecca Rodriguez, Public Utilities Operations Manager; Jason Fornier, Public Utilities Operations Manager; Rita Crouch, Environmental Specialist;

#### **INSPECTION TYPE:**

Routine Operation Inspection for WPF - Waste To Energy Facility Routine Operation Inspection for WPF - Transfer Station Routine Operation Inspection for WPF - Material Recovery Facility - C&D Routine Operation Inspection for WPF - Waste Tire Processing Facility Routine Operation Inspection for WPF - Source-Separated Organics Proc Fac (SOPF)

# ATTACHMENTS TO THE INSPECTION CHECKLIST:

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

#### Note: Checklist items with shaded boxes are for informational purposes only.

4.0 - SECTION 4.0 - WASTE PROCESSING FACILITIES
9.0 - SECTION 9.0 - WASTE TIRE FACILITIES
10.0 - SECTION 10.0 - REGISTERED SOURCE-SEPARATED ORGANICS PROCESSING FACILITIES
12.0 - SECTION 12.0 - WTE FACILITIES

#### 4.0 - SECTION 4.0 - WASTE PROCESSING FACILITIES

#### Requirements:

Item No.	SOLID WASTE PROHIBITIONS (unless "grandfathered" in, see 62- 701.300(18))	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)	1			
4.1.2	Unauthorized disposal or storage prohibited, except yard trash, within 500 feet of a potable water well? 62-701.300(2)(b)	1			
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) 100 feet from potable water wells (except on-site)? 50 feet from water bodies?	1			
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)	1			
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)	1			
4.5	Unauthorized open burning of solid waste prohibited, except in accordance with Department requirements? 62-701.300(3)	1			
4.6	Are the following unauthorized wastes or special wastes properly managed? (Check any that are Not OK) Hazardous waste 62-701.300(4) Biomedical waste 62-701.300(6) Used oil and oily wastes, except as exempted 62-701.300(11) PCB wastes 62-701.300(5)	1			
	Liquids 62-701.300(10)				
ltem No.	WASTE PROCESSING FACILITY OPERATION AND MAINTENANCE	Ok	Not Ok	Unk	N/A
		Ok ✓		Unk	N/A
No.	WASTE PROCESSING FACILITY OPERATION AND MAINTENANCE For areas not enclosed, is litter controlled and are litter control devices maintained? 62-			Unk	N/A
No. 4.7	WASTE PROCESSING FACILITY OPERATION AND MAINTENANCE For areas not enclosed, is litter controlled and are litter control devices maintained? 62- 701.710(3)(a) Is leachate collection and removal system maintained and operated as required? 62-	1		Unk	N/A
No. 4.7 4.8	WASTE PROCESSING FACILITY OPERATION AND MAINTENANCE For areas not enclosed, is litter controlled and are litter control devices maintained? 62- 701.710(3)(a) Is leachate collection and removal system maintained and operated as required? 62- 701.710(3)(b) Are all drains and leachate conveyances kept clean so that leachate flow is not impeded? 62-	J J		Unk	N/A
No. 4.7 4.8 4.9	WASTE PROCESSING FACILITY OPERATION AND MAINTENANCE         For areas not enclosed, is litter controlled and are litter control devices maintained? 62-701.710(3)(a)         Is leachate collection and removal system maintained and operated as required? 62-701.710(3)(b)         Are all drains and leachate conveyances kept clean so that leachate flow is not impeded? 62-701.710(4)(g)         Are the following records or plans current and available on-site? (Check any that are Not OK)         Operation Plan 62-701.710(2)(e)         Contingency Plan 62-701.710(2)(g)         Operation records 62-701.710(8)(a)         Is the Operation Plan substantially followed? 62-701.710(4)(a)	/ / /		Unk	N/A
No. 4.7 4.8 4.9 4.10	WASTE PROCESSING FACILITY OPERATION AND MAINTENANCE         For areas not enclosed, is litter controlled and are litter control devices maintained? 62-701.710(3)(a)         Is leachate collection and removal system maintained and operated as required? 62-701.710(3)(b)         Are all drains and leachate conveyances kept clean so that leachate flow is not impeded? 62-701.710(4)(g)         Are the following records or plans current and available on-site? (Check any that are Not OK)         Operation Plan 62-701.710(2)(g)         Operation records 62-701.710(8)(a)	1 1 1		Unk	N/A
No. 4.7 4.8 4.9 4.10 4.11	WASTE PROCESSING FACILITY OPERATION AND MAINTENANCE         For areas not enclosed, is litter controlled and are litter control devices maintained? 62-701.710(3)(a)         Is leachate collection and removal system maintained and operated as required? 62-701.710(3)(b)         Are all drains and leachate conveyances kept clean so that leachate flow is not impeded? 62-701.710(4)(g)         Are the following records or plans current and available on-site? (Check any that are Not OK)         Operation Plan 62-701.710(2)(e)         Contingency Plan 62-701.710(2)(g)         Operation records 62-701.710(8)(a)         Is the Operation Plan substantially followed? 62-701.710(4)(a)         Are putrescible wastes stored no longer than 48 hours or as otherwise allowed in the	1 1 1 1		Unk	N/A
No.           4.7           4.8           4.9           4.10           4.11           4.12	WASTE PROCESSING FACILITY OPERATION AND MAINTENANCE         For areas not enclosed, is litter controlled and are litter control devices maintained? 62-701.710(3)(a)         Is leachate collection and removal system maintained and operated as required? 62-701.710(3)(b)         Are all drains and leachate conveyances kept clean so that leachate flow is not impeded? 62-701.710(4)(g)         Are the following records or plans current and available on-site? (Check any that are Not OK)         Operation Plan 62-701.710(2)(e)         Contingency Plan 62-701.710(2)(g)         Operation records 62-701.710(8)(a)         Is the Operation Plan substantially followed? 62-701.710(4)(a)         Are putrescible wastes stored no longer than 48 hours or as otherwise allowed in the Operation Plan? 62-701.710(4)(b)         Are the operating hours posted at the facility? 62-701.710(4)(c)1         Is a trained operator on duty whenever the facility is operating? 62-701.710(4)(c)1	1 1 1 1 1		Unk	N/A
No. 4.7 4.8 4.9 4.10 4.11 4.12 4.13	WASTE PROCESSING FACILITY OPERATION AND MAINTENANCE         For areas not enclosed, is litter controlled and are litter control devices maintained? 62-701.710(3)(a)         Is leachate collection and removal system maintained and operated as required? 62-701.710(3)(b)         Are all drains and leachate conveyances kept clean so that leachate flow is not impeded? 62-701.710(4)(g)         Are the following records or plans current and available on-site? (Check any that are Not OK)         Operation Plan 62-701.710(2)(g)         Operation records 62-701.710(2)(g)         Operation records 62-701.710(8)(a)         Is the Operation Plan substantially followed? 62-701.710(4)(a)         Are the operation Plan substantially followed? 62-701.710(4)(a)         Are the operating hours posted at the facility? 62-701.710(4)(c)1			Unk	N/A

ltem No.	WASTE PROCESSING FACILITY OPERATION AND MAINTENANCE	Ok	Not Ok	Unk	N/A
	containers for disposal at a permitted facility? 62-701.710(4)(c)2				
4.17	Is the facility operated to control objectionable odors? 62-701.710(4)(d)	1			
4.18	Is adequate fire protection equipment available and operational? 62-701.710(4)(e)	1			
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)	1			
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				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.	1			
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)				1
ltem No.	WASTE PROCESSING FACILITY CLOSURE	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)				1
4.24	Has closure been completed within 180 days after receiving the final solid waste shipment? 62-701.710(6)(c)				1

#### 9.0 - SECTION 9.0 - WASTE TIRE FACILITIES

#### **Requirements:**

Item No.	SOLID WASTE PROHIBITIONS (unless "grandfathered" in, see 62- 701.300(18))		Not Ok	Unk	N/A
9.1.1	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)	1			
9.1.2	Unauthorized disposal or storage prohibited, except yard trash, within 500 feet of a potable water well? 62-701.300(2)(b)	1			
9.2	Unauthorized storage or disposal of yard trash prohibited within the minimum setbacks of (Check any that are Not OK) 62-701.300(12) 100 feet from potable water wells (except on-site)? 50 feet from water bodies?	1			
9.3	9.3 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)				
9.4	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)	1			
9.5	Unauthorized open burning of solid waste prohibited except in accordance with Department requirements? 62-701.300(3)	1			
Item No.	WASTE TIRE FACILITY - GENERAL REQUIREMENTS FOR STORAGE	Ok	Not Ok	Unk	N/A
9.6	If the facility accepts tires from the public, is a sign posted at the facility entrance stating operating hours, cost of disposal and site rules? 62-711.540(1)(a)	1			
9.7	Are operations involving the use of open flames conducted no closer than 25 feet of a waste tire pile? 62-711.540(1)(b)	1			
9.8	If the facility accepts tires from the public, is an attendant always present on site when the site is open for business? 62-711.540(1)(c)	1			
9.9	Are fire protection services assured through notification to local fire protection authorities? 62-711.540(1)(d)	1			
9.10	Is an annual fire safety survey conducted? 62-711.540(1)(d)	1			
9.11	Is a copy of the annual fire safety report made part of the next quarterly report? 62-711.540(1)(d)	1			
9.12	Does the facility have an Emergency Preparedness Manual (EPM) on-site? 62-711.540(1)(e)	1			
9.13	Does the EPM contain the following information? (Check all that are Not OK) Contact names and numbers 62-711.540(1)(e)1 List of emergency response equipment and locations on-site 62-711.540(1)(e)2 Procedures to be followed in the event of a fire 62-711.540(1)(e)3	~			
9.14	Is the operator at the facility maintaining records of the quantity of waste tires received at the site, stored at the site, and shipped from the site? 62-711.540(1)(g) and 62-711.400(5)	1			
9.15	If the operator of the site is not the owner of the property, has written authorization been obtained from the property owner to operate the facility? 62-711.540(1)(h)				1
9.16	Is adequate communications equipment available at the site? 62-711.540(1)(i)	1			
9.17	Is the owner or operator providing for control of mosquitoes and rodents so as to protect the public health and welfare? 62-711.540(1)(j)	1			

Item No.	WASTE TIRE FACILITY - STORAGE INDOORS	Ok	N O	ot k	Unk	N/A
9.18	Are waste tire piles more than 50 feet in width? 62-711.540(2)(a)					1
9.19	Are waste tire piles along a wall more than 25 feet in width? 62-711.540(2)(a)					1
9.20	Are widths of main aisles between piles less than 8 feet? 62-711.540(2)(b)					1
9.21	9.21 Is there less than 3 feet of clearance between the top of storage to sprinkler detectors or roof structures? 62-711.540(2)(c)				1	
9.22	Is there less than 3 feet of clearance between waste tire piles and unit heaters, etc.? 62-711.540(2)(d)					1
9.23	If waste tires are stored up to 15 feet high, do walls between adjacent warehouse areas and between manufacturing and warehouse areas have at least a four-hour fire rating? 62-711.540(2)(e)					1
9.24	If waste tires are stored over 15 feet high, do walls between manufacturing and warehouse areas have a fire rating of not less than six hours and do steel columns have one-hour fireproofing? If the top of storage exceeds 20 feet in height, do columns and their connections with other structural members have two-hour fireproofing? 62-711.540(2)(f)					1
9.25	Is the access controlled through the use of doors, fences, gates, natural barriers or other means? 62-711.540(2)(h)					1
ltem No.	WASTE TIRE FACILITY - STORAGE OUTDOORS		Ok	Not Ok	Unk	N/A
9.26	Is the waste tire site operated within 200 feet from a body of water? 62-711.540(3)(a)		1			
9.27	9.27 Does the waste tire pile have a width less than 50 feet? 62-711.540(3)(b)					
9.28	9.28 Does the waste tire pile have an area less than 10,000 sq. ft? 62-711.540(3)(b) ✓					
9.29	Does the waste tire pile have a height less than 15 feet? 62-711.540(3)(b)		1			
9.30	Is there a 50 feet wide fire lane around the perimeter of the waste tire pile? 62-711.540(3)	)(c)	1			
9.31	Is there unobstructed access to the fire lane? 62-711.540(3)(c)		1			
9.32	9.32     Is the access controlled through the use of doors, fences, gates, natural barriers or other means? 62-711.540(3)(d)					
9.33	Is the site kept free of grass, underbrush, and other potentially flammable vegetation? 62-711.540(3)(f)	-	1			
9.34	Is the site bermed or given other adequate protection to prevent liquid runoff from enterin water bodies? 62-711.540(3)(e)	g	1			
9.35	Are residuals contained on-site and disposed of in a permitted solid waste management facility or properly recycled? 62-711.540(5)		1			
9.36	Does the waste tire site qualify for the exceptions to the technical and operational standar as allowed by rule? 62-711.540(6)	rds	1			
ltem No.	WASTE TIRE FACILITY - COLLECTION CENTER		Ok	Not Ok	Unk	N/A
9.37	Are no more than 1,500 tires at the collection center at any one time? 62-711.550(1)(a)					1
9.38	Are all waste tires, which are not used tires, removed from site yearly for recycling, processing, or disposal? 62-711.550(1)(b)					1

# 10.0 - SECTION 10.0 - REGISTERED SOURCE-SEPARATED ORGANICS PROCESSING FACILITIES

**Requirements:** 

FACILITY TYPE(S)	MATERIAL(S) PROCESSED	PRODUCES	METHOD OF COMPOSTING
Yard Trash Transfer	✓ Yard Trash	✓ Mulch	✓ Windrow
Station	Manure	Firewood	Passive aerated windrows
✓ Yard Trash Recycling	Animal byproducts	Fuel	Aerated static piles
	Pre-consumer vegetative	Compost	In-vessel composting
	waste	Soil Amendment	
	Vegetative waste	🗌 Soil	
		Other	

ltem No.	REQUIREMENTS AND PROHIBITIONS APPLICABLE TO ALL REGISTERED SOURCE-SEPARATED ORGANICS PROCESSING FACILITIES	Ok	Not Ok	Unk	N/A
10.1	Unauthorized storage, processing, or disposal of solid waste except as authorized at a permitted or registered solid waste management facility or other exempt facility? 62-701.300(1)(a)	1			
10.2	Have objectionable odors been caused or allowed in violation of Chapter 62-296, F.A.C.? 62-709.300(7)(a)	1			
10.3	Unauthorized storage or processing in a way or location that violates air quality or water quality standards? 62-709.300(7)(b), 62-701.300(1)(b)	1			
10.4	Do geological formations or subsurface features provide support for the facility? 62- 709.300(7)(b), 62-701.300(2)(a)	1			
10.5	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), 62-709.320(3)	1			
10.6	Unauthorized storage or processing in any natural or artificial water body (e.g. ground water and wetlands within DEP jurisdiction)? 62-709.300(7)(b), 62-701.300(2)(d)	1			
10.7	Unauthorized storage or processing on the right of way of any public highway, road, or alley? 62-709.300(7)(b), 62-701.300(2)(f)	1			
10.8	Unauthorized open burning of solid waste except in accordance with Department requirements? 62-709.300(7)(b), 62-701.300(3)	1			
10.9	Unauthorized incorporation of CCA treated wood into material that will be applied as a ground cover, soil or soil amendment? 62-709.300(7)(b), 62-701.300(14)	1			
10.10	Unauthorized unconfined emissions of particulate matter in violation of paragraph 62-296.320(4)(c), F.A.C.? 62-709.300(7)(b), 62-701.300(15)	1			
10.11	Does the facility have the necessary operational features and equipment - unless otherwise specified? Including: 62-709.320(2)(a)				
10.11.1	Effective barrier to prevent unauthorized entry and dumping? 62-709.320(2)(a)1	1			
10.11.2	Dust and litter control methods? 62-709.320(2)(a)2	1			
10.12	Does the facility have the necessary fire protection and control provisions to deal with accidental burning of solid waste? Including 62-709.320(2)(a)3				
10.12.1	20-foot all-weather access road all around the perimeter? 62-709.320(2)(a)3.a.	1			
10.12.2	No material mechanically compacted? 62-709.320(2)(a)3.b.	1			

ltem No.	REQUIREMENTS AND PROHIBITIONS APPLICABLE TO ALL REGISTERED SOURCE-SEPARATED ORGANICS PROCESSING FACILITIES	Ok	Not Ok	Unk	N/A
10.12.3	No material more than 50 feet from access by motorized firefighting equipment? 62-709.320(2)(a)3.c.	1			
10.13	Is the facility operated in a manner to control vectors? 62-709.320(2)(b)	1			
10.14	Is the facility operated in a manner to control objectionable odors per with Rule 62-296.320(2), F.A.C.? 62-709.320(2)(c)	1			
10.15	Are any installed drains and leachate or condensate conveyances kept cleaned? 62-709.320(2)(d)	1			
10.16	Is the received solid waste processed timely as follows? 62-709.320(2)(e)				
10.16.1	Is yard trash size-reduced or removed within 6 months or time needed to receive 3,000 tons or 12,000 cubic yards, whichever is greater? (Separated logs with 6 inch diameter or greater can be stored for up to 12 months before being size-reduced or removed.) 62-709.320(2)(e)1				
10.16.2	Is putrescible waste (e.g. vegetative wastes, animal byproducts or manure) processed and incorporated into the composting material, or removed from the facility, within 48 hours? 62-709.320(2)(e)2	1			
10.17	Is any treated or untreated biomedical waste; hazardous waste; or any materials having (PCB) concentration of 50 ppm or greater containerized and removed immediately? 62-709.320(2)(f), 62-701.300(4), 62-701.300(5), 62-701.300(6)	1			
10.18	Have all residuals, solid waste and recyclable materials been removed and recycled or disposed and has any remaining processed material been properly used or disposed upon the facility ceasing operations? 62-709.320(2)(g)	1			
10.19	If temperature is used to show disinfection or vector attraction achieved, are records kept for at least three years? 62-709.320(4)(b)	1			
10.20	Is the registration for the facility current and on file with the Department? 62-709.320(3)(b)	1			
10.21	Are renewal applications for annual registration of the facility submitted to the Department by July 1st, if applicable? 62-709.320(3)(c)	1			
10.22	Are monthly records of incoming and outgoing material kept on-site or at another location as indicated on the registration form for at least three years? 62-709.320(4)(a)	1			
10.23	Are Annual Reports, based upon the preceding calendar year, summarizing monthly records, submitted to the Department as required? 62-709.320(4)(a)	1			
ltem No.	REQUIREMENTS AND PROHIBITIONS APPLICABLE TO YARD TRASH ONLY FACILITIES	Ok	Not Ok	Unk	N/A
10.24	Unauthorized storage or processing within 100 feet from off-site potable water well that existed before facility registered? 62-709.300(7)(b) and 62-701.300(12)(a)	1			
10.25	Unauthorized storage or processing within 50 feet from any body of water, including wetlands? (Does not include parts of permitted stormwater system, or water bodies totally within facility with no discharge to surface waters.) 62-709.300(7)(b), 62-701.300(12)(b)	1			
10.26	Is processed material removed from facility within 18 months, unless longer storage authorized by permit? 62-709.330(2)	1			
10.27	Is the facility accepting only yard trash, and bags used to collect yard trash and containerizing any other material? 62-709.330(3)	1			
ltem No.	REQUIREMENTS AND PROHIBITIONS APPLICABLE TO ONLY THOSE FACILITIES THAT BLEND MANURE OR COMPOST VEGETATIVE WASTES, ANIMAL BYPRODUCTS OR MANURE	Ok	Not Ok	Unk	N/A
10.28	Unauthorized storage or processing within 500 feet off-site potable water well that existed before facility registered? 62-709.300(7)(b) and 62-701.300(2)(b)				1
10.29	Unauthorized storage or processing within 200 feet from any body of water, including wetlands? (Does not include parts of permitted stormwater system, or water bodies totally within facility with no discharge to surface waters.) 62-709.300(7)(b), 62-701.300(2)(e)				1
10.30	Unauthorized storage or processing within 10,000 feet of any licensed and operating airport runway used by turbine powered aircraft, or within 5,000 feet of any licensed and operating airport runway used only by piston engine aircraft, unless applicant demonstrates that the facility is designed and will be operated so that it does not pose a bird hazard to aircraft? 62-709.300(7)(b), 62-701.320(13)(b)				~

ltem No.	REQUIREMENTS AND PROHIBITIONS APPLICABLE TO ONLY THOSE FACILITIES THAT BLEND MANURE OR COMPOST VEGETATIVE WASTES, ANIMAL BYPRODUCTS OR MANURE	Ok	Not Ok	Unk	N/A
10.31	Is the carbon:nitrogen ratio of the blended feedstocks greater than 20? 62-709.350(2)				~
10.32	Do piles exceed 12 feet in height? 62-709.350(3)				1
10.33	Is all material removed within 18 months, unless longer storage authorized by permit? 62-709.350(5)				1
10.34	Is there documentation showing that disinfection has been achieved? Note that this is not required if they are composting only pre-consumer vegetative waste with or without yard trash. 62-709.350(6)				1
10.35	Is there vector attraction reduction controls that include one of the following? 62-709.350(7) Temperature monitoring records showing the waste was composted for at least 14 days, with temperature no lower than 40 degrees Celsius and average temperature of the material being composted higher than 45 degrees Celsius. or 62-709.350(7)(a) Results of testing showing the specific oxygen uptake rate (SOUR) for material being composted or blended equal to or less than 1.5 milligrams of oxygen per hour per gram of total solids (dry weight basis) at a temperature of 20 degrees Celsius. 62- 709.350(7)(b)				~

# 12.0 - SECTION 12.0 - WTE FACILITIES

#### Requirements:

Item No.	SOLID WASTE PROHIBITIONS (unless "grandfathered" in, see 62- 701.300(18))		Not Ok	Unk	N/A
12.1.1	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)	1			
12.1.2	Unauthorized disposal or storage prohibited, except yard trash, within 500 feet of a potable water well? 62-701.300(2)(b)	1			
12.2	Unauthorized storage or disposal of yard trash prohibited within the minimum setbacks of (Check any that are Not OK) 62-701.300(12) 100 feet from potable water wells (except on-site)? 50 feet from water bodies?	1			
12.3	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)	1			
12.4	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)	1			
12.5	Unauthorized open burning of solid waste prohibited except in accordance with Department requirements? 62-701.300(3)	1			
12.6	Are the following unauthorized wastes or special wastes properly managed? (Check any that are Not OK) Lead-acid batteries, mercury-containing switches and lamps in WTEs 62-701.300(9) CCA treated wood 62-701.300(14)	1			
Item No.	WTE FACILITY OPERATION AND MAINTENANCE	Ok	Not Ok	Unk	N/A
12.7	WTE facility in compliance with all permit conditions, site certification conditions, Department order, or certification, if any, and applicable requirements? 62-701.320(1), 403.161, F.S.	1			

#### COMMENTS:

The Lee County Resource Recovery Facility is a multiple unit solid waste permitted or registered processing and disposal facility. The facility operates under Siting Document PA90-30H. Each of the units were

individually evaluated during this inspection.

All ash generated by the Waste-to-Energy Facility (WTEF) is disposed of at Lee-Hendry Landfill. Metals that are generated from the facility are shipped to a FDEP Certified Recovered Materials Processing Facility for recycling.

There were approximately 200 tires in the Waste Tire Processing area at the time of the inspection. The facility is considering bringing in a tire shredder to process the tires, since there are very few processors left in the area. This activity is allowed under the Siting Document.

There was both processed and unprocessed yard trash in the yard trash recycling area. Material was being processed at the time of the inspections. The area is well organized and there is access to all windrows.

The Transfer Station is in operation and waste is being separated into respective waste types for additional processing.

Operator Certifications and the Operations Plans were reviewed during the inspection. All training is up to date and the facility is operating in conformance with their respective operations plans.

A file review was conducted prior to the inspection. All reports have been submitted to the Department in a timely manner.

No violations were noted during the inspection.

#### **ATTACHMENTS:**

WTE Tipping Floor



Transfer Station Tipping Floor



Inspection Date: 06/07/2022

# Waste Tire Area



Material Recovery Facility



# Yard Trash Recycling Area



Inspection Date: 06/07/2022

#### Signed:

Renee Kwiat	Inspector				
PRINCIPAL INSPECTOR NAME	PRINCIPAL INSPECTOR TITLE				
732	DEP	07/07/2022			
PRINCIPAL INSPECTOR SIGNATURE	ORGANIZATION	DATE			
Rebecca Rodriguez	Public Utilities Operations N	lanager			
REPRESENTATIVE NAME	REPRESENTATIVE TITLE				
NO SIGNATURE REQUIRED	Lee County Solid Waste	_			
REPRESENTATIVE SIGNATURE	ORGANIZATION				

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.

Jason Fornier	Public Utilities Operations Manager
REPRESENTATIVE NAME	REPRESENTATIVE TITLE
NO SIGNATURE REQUIRED	Lee County Solid Waste
REPRESENTATIVE SIGNATURE	ORGANIZATION

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.

Rita Crouch	Environmental Specialist
REPRESENTATIVE NAME	REPRESENTATIVE TITLE
NO SIGNATURE REQUIRED	Covanta
REPRESENTATIVE SIGNATURE	ORGANIZATION

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.

**Report Approvers:** 

Approver: Renee Kwiat

Inspection Approval Date: 07/21/2022