

Florida Department of Environmental Protection Inspection Checklist

**FACILITY INFORMATION: Facility Name:** PASCO COUNTY RESOURCE RECOVERY **On-site Inspection Start Date:** 12/21/2022 **On-site Inspection End Date:** 12/21/2022 WACS No.: 45799 Facility Street Address: 14230 HAYS RD **SPRING HILL** City: **County Name:** PASCO Zip: 34610

## **INSPECTION PARTICIPANTS:**

(Include ALL Landfill and Department Personnel with Corresponding Titles)
Principal Inspector: Emily M Weaver, Inspector
Other Participants: Emily Wargo, Environmental Consultant; Justin Roessler, Director; Mike Frestick, Solid Waste Facility Operator; Bruce Hartmier, Operations Manager;

#### **INSPECTION TYPE:**

Routine Operation Inspection for Landfill - Class I Routine Operation Inspection for Landfill - Class III Routine Operation Inspection for WPF - Waste Tire Processing Facility Routine Operation Inspection for WPF - Waste To Energy Facility Routine Operation Inspection for Landfill - WTE Ash Monofill 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.

1.0 - SECTION 1.0 - FILE REVIEW
2.0 - SECTION 2.0 - LANDFILL OPERATION AND MAINTENANCE
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

#### 1.0 - SECTION 1.0 - FILE REVIEW

Requirements:

ltem No.	FILE REVIEW (Pre- or Post-Inspection, as appropriate.)	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			
1.2	For landfills, are the following records being reported to the Department?(Check any that are Not OK) Waste reports (annually) 62-701.500(4) Annual estimate of remaining life 62-701.500(13)(c)	1			
1.3	Is gas monitoring being performed as required by the permit? 62-701.500(9), 62-701.530(2)	1			
1.4	Are the results of the gas sampling reported to the Department quarterly? 62-701.530(2)(c)	1			
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			
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	
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
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			
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			
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
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
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
1.13	For compost facilities, has the annual report been submitted by June 1st? 62-709.530(3)				1

#### 2.0 - SECTION 2.0 - LANDFILL OPERATION AND MAINTENANCE

**Requirements:** 

Item No.	SOLID WASTE PROHIBITIONS (unless "grandfathered" in, see 62-701.300(18))	Ok	Not Ok	Unk	N/A
2.1.1	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			
2.1.2	Unauthorized disposal or storage prohibited, except yard trash, within 500 feet of a potable water well? 62-701.300(2)(b)	1			
2.2	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?	~			
2.3	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			
2.4	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			
2.5	Unauthorized open burning of solid waste prohibited except in accordance with Department requirements? 62-701.300(3)	1			
2.6	Are the following unauthorized wastes or special wastes properly controlled, managed and disposed? (Check any that are Not OK) Hazardous waste 62-701.300(4) Biomedical waste 62-701.300(6) Yard trash 62-701.300(8)(c) Whole waste tires 62-701.300(8)(e) Regulated asbestos waste 62-701.520(3), 62-701.730(19) Used oil and oily wastes, except as exempted 62-701.300(11) PCB wastes 62-701.300(5) Lead-acid batteries 62-701.300(8)(a) White goods 62-701.300(8)(d) Liquids 62-701.300(10) CCA treated wood 62-701.300(14) Biological waste - Disposal of dead animals due to disease 62-701.520(5)(a) Biological waste - Disposal of captive wildlife, fish or marine mammals, and domestic animals that have not died due to disease 62-701.520(5)(c)	5			
2.7	Are only permitted waste types disposed at facility? 62-701.340(2), 62-701.500(6)(a), 62-701.500(2)(c)	1			
2.6.5	Recommended guidance for Item 2.6 above. Facility was provided a copy of the Department's Disposal of Deceased Domestic Animals Guidance Document dated November 9, 2018. (Note: The Guidance Document is to provide direction regarding the disposal of deceased domestic animals pursuant to Chapter 62-701.520(5), F.A.C. and Chapter 823.041, F.S.)				

Item No.	LANDFILL OPERATION AND MAINTENANCE	Ok	Not Ok	Unk	N/A
2.8	Is there a trained operator on-site at Class I and III landfills when receiving wastes? 62-701.500(1)	1			
2.9	Is there at least one trained spotter at each working face when receiving wastes at Class I and III landfills? 62-701.500(1)	1			
2.10	Are the following records or plans current and available on-site? (Check any that are Not OK)  Training Plan 62-701.320(15)(a)  Operating Plan 62-701.500(2)  Waste weight records 62-701.500(4)  Precipitation records 62-701.500(8)(g)  Load-checking program records 62-701.500(6)(a)  Training records 62-701.320(15)(a)  Operation record 62-701.500(3)  Quantity of leachate 62-701.500(8)(f)	~			
2.11	Is the operation plan substantially followed? 62-701.500(2)	~			
2.12	Is incoming waste weighed? 62-701.500(4)(a) and 62-701.500(2)(d)	1			
2.13	Is the method and sequence of filling waste according to plans? 62-701.500(2)(f)	1			
2.14	Is access properly controlled to prevent unauthorized waste disposal? 62-701.500(5)	1			
2.15	Is waste compacted as required? 62-701.500(7)(a)	1			
2.16	Are the working face and side slopes above ground graded to a slope no greater than 3 feet horizontal to 1 foot vertical rise? 62-701.500(7)(c)	1			
2.17	Is a narrow working face practiced? 62-701.500(7)(d)	1			
2.18	Is the frequency, amount and quality of initial cover, as required? 62-701.500(7)(e)	1			
2.19	Is the frequency, amount and quality of intermediate cover, as required? 62-701.500(7)(f)	1			
2.20	Is litter controlled and are litter control devices maintained? 62-701.500(7)(i) and 62-701.500(11)(f)	1			
2.21	Is erosion control adequate? 62-701.500(7)(j)	1			
2.22	Is the leachate collection and removal system maintained and operated as required? 62-701.500(2)(j), 62-701.500(8)(b) and 62-701.500(8)(h)	1			
2.23	Is leachate disposed of or treated as required? 62-701.500(8)(b), 62-701.500(8)(c) and 62-701.500(8)(d)	1			
2.24	If leachate recirculation is practiced at the facility, is it done in accordance with Department requirements and the Operation Plan? 62-701.400(5)	1			
2.25	Is gas controlled to not cause objectionable odors beyond the property boundary? 62-701.530(3)(b)	~			
2.26	Is gas controlled to not allow combustible gas concentrations to exceed specified limits? 62-701.530(3)(a)	~			
2.27	Are gas vents intact and functioning properly? 62-701.500(9), 62-701.530(1)(a)3	~			
2.28	Is mixing of leachate and stormwater prevented or minimized? 62-701.500(10), 62-701.400(9)(b)	1			
2.29	Is stormwater management system maintained and operated as required? 62- 701.500(10)	~			
2.30	Is there sufficient operating equipment? 62-701.500(11)(a)	1			
2.31	Is there sufficient reserve equipment (or other arrangements)? 62-701.500(11)(b)	1			
2.32	Are communication facilities adequate? 62-701.500(11)(c)	1			
2.33	Are approved dust control methods adequate? 62-701.500(11)(d)	1			
2.34	Are fire protection and fire fighting capabilities adequate and operational? 62-	1		1	

/2022					
OPERATION AND MAINTENANCE	Ok	Not Ok	Unk	N/A	

Item No.	LANDFILL OPERATION AND MAINTENANCE	Ok	Not Ok	Unk	N/A
	701.500(11)(e)				
2.35	Are there required signs for operational directions and public information? 62- 701.500(11)(g)	1			
236	Are all-weather access roads and inside perimeter roads properly maintained? 62- 701.500(12)	1			
2.37	Are groundwater wells intact and properly maintained? 62-701.510(2)(b), 62-701.620(8)	1			
2.38	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			

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

#### Requirements:

Item No.	SOLID WASTE PROHIBITIONS (unless "grandfathered" in, see 62- 701.300(18))	Ok	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	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			
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	1			
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	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)					~
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	Does the waste tire pile have a width less than 50 feet? 62-711.540(3)(b)		1			
9.28	Does the waste tire pile have an area less than 10,000 sq. ft? 62-711.540(3)(b)		1			1
9.29	Does the waste tire pile have a height less than 15 feet? 62-711.540(3)(b)		1			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	Is the access controlled through the use of doors, fences, gates, natural barriers or other means? 62-711.540(3)(d)		1			
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
Vard 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	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)				1
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)				1

#### 12.0 - SECTION 12.0 - WTE FACILITIES

#### Requirements:

Item No.	SOLID WASTE PROHIBITIONS (unless "grandfathered" in, see 62-701.300(18))	Ok	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:

It rained heavily the day prior and was still lightly raining the morning of. Standing water was visible across the site as a result.

Construction for the new boiler installation at the WTE facility has not yet begun. Please keep the Department updated as this process begins.

At the time of inspection, the alarm system for the sump outside of the ash containment building at the WTE facility was not able to be tested. However, visually it appeared to be in proper working order.

Additionally, by the time of the inspection (on 12/21/2022), Consent Order OGC File No. 22-2538 was closed by the department as all necessary requirements were met.

Item 1.6: Groundwater monitoring data was reviewed for groundwater standard exceedances, completeness, and quality assurance/quality control (QA/QC); however, a review of historical data trending was not performed.

Item 1.8 - Please continue to work with the Financial Assurance Working Group in Tallahassee to ensure financial assurance is updated by March 31, 2023.

Item 2.18 & 2.19: At the time of the inspection intermediate cover in the form of onsite processed yard waste was being used to cover active filling areas on both the Class I and Class III landfills, as well as previous temporary access roads. Department staff also observed areas of active hog damage on the northeast side of the SW-1. Please continue to fill and revegetate the areas of impact. When discussed, the facility representative explained that hog trapping was still the main means of controlling the hogs accessing the site.

Item 2.21: At the time of inspection, there were several areas visible on both the Class I and Class III landfills where vegetation was sparse. Please monitor these areas and apply reseeding and/or resodding measures as needed to ensure adequate erosion control.

Item 2.23: Construction of the deep injection well is complete, and the injection well is online. During the inspection the system was off as the leachate tank needed repairs. The leachate tank is currently out of service and was being repaired at the time of the inspection. Please provide additional information about the most recent tank inspection findings and subsequent repairs once completed. Item 2.37: At the time of the inspection, several groundwater wells were checked for proper labeling and access controls. Of the ones checked, all met necessary requirements, however not all wells onsite were checked.

Item 12.7: At the time of inspection, a small area of damage was seen at the entrance of the tipping floor of the WTE facility. Please contact the department within 15 days with a time and plan to completion of necessary repairs.

#### ATTACHMENTS:

Inspection Date: 12/21/2022

## WTE Tipping Floor



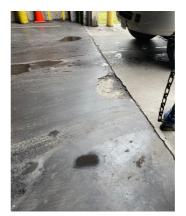
WTE Grizzly Separator



Ash Mgmt Building



## WTE Tipping Floor Damage



WTE Ash Sump



Leachate Tank



Inspection Date: 12/21/2022

## Deep Injection Well



Hog Damage



## A-2 Secondary



## Class I Inter Cover



## A-2 Primary



## A-4 Working Face



Inspection Date: 12/21/2022

## WTPF

Class III Working Face



SOPF



#### Signed:

Emily M Weaver	Inspector		
PRINCIPAL INSPECTOR NAME	PRINCIPAL INSPECTOR TITLE		
€~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	DEP	01/11/2023	
PRINCIPAL INSPECTOR SIGNATURE	ORGANIZATION	DATE	
Emily Wargo	Environmental Consultant		
REPRESENTATIVE NAME	REPRESENTATIVE TITLE		
NO SIGNATURE REQUIRED	DEP		
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.

Justin Roessler	Director
REPRESENTATIVE NAME	REPRESENTATIVE TITLE
NO SIGNATURE REQUIRED	Pasco County
REPRESENTATIVE SIGNATURE	ORGANIZATION

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Mike Frestick	Solid Waste Facility Operator	
REPRESENTATIVE NAME	REPRESENTATIVE TITLE	
NO SIGNATURE REQUIRED	Pasco County Solid Waste	
REPRESENTATIVE SIGNATURE	ORGANIZATION	

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Bruce Hartmier	Operations Manager	
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: Steve Tafuni

Inspection Approval Date: 02/06/2023