

# Florida Department of Environmental Protection Inspection Checklist

## **FACILITY INFORMATION:**

Facility Name: PAFF LANDSCAPE, INC.

On-Site Inspection Start Date: 02/25/2014
On-Site Inspection End Date: 02/25/2014

**WACS No.:** 101809

Facility Street Address: 6288 CALIFORNIA STREET

City: BROOKSVILLE

County Name: HERNANDO

**Zip**: 34604

## **INSPECTION PARTICIPANTS:**

(Include ALL Landfill and Department Personnel with Corresponding Titles)

Principal Inspector: Melissa A. Madden, Inspector

Other Participants: Nick Paff

#### **INSPECTION TYPE:**

Complaint Investigation Inspection for Other - Unauthorized Disposal/Processing facility Routine Operation Inspection for WPF - Source-Separated Organics Proc Fac (SOPF) 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 10.0 - REGISTERED SOURCE-SEPARATED ORGANICS PROCESSING FACILITIES

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## 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.

FACILITY TYPE(S)		MATERIAL(S) PROCESSED	MATERIAL(S) PROCESSED PRODUCES		METHOD OF COMPOSTING			
Yard Trash Transfer Station		X Yard Trash	Mulch	<b>⊠</b> Wir	ndrow			
X Yard Trash Recycling		☐ Manure ☐ Firewood		Passive aerated windrow				
		Animal byproducts	☐ Fuel	Aei	rated sta	tic piles		
		☐ Pre-consumer vegetative waste	Compost	In-\	vessel co	ompostir	ng	
		☐ Vegetative waste	Soil Amendment					
			Soil					
			Other					
Item	DECLUDEMENT	S AND DECLIPITIONS ADDITIONS	LE TO ALL DECISTEDED	Ok	Not	Unk	N/A	
No.	REQUIREMENTS AND PROHIBITIONS APPLICABLE TO ALL REGISTERED SOURCE-SEPARATED ORGANICS PROCESSING FACILITIES Completed				Ok	Olik		
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)							
10.2	Have objectionable of 709.300(7)(a)	dors been caused or allowed in violation of Cl	napter 62-296, F.A.C.? 62-	~				
10.3	standards? 62-709.3	e or processing in a way or location that violate 00(7)(b), 62-701.300(1)(b)		~				
10.4	Do geological formations or subsurface features provide support for the facility? 62-709.300(7)(b), 62 701.300(2)(a)							
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)							
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)							
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)							
10.8	Unauthorized open burning of solid waste except in accordance with Department requirements? 62-709.300(7)(b), 62-701.300(3)							
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)							
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)							
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 pr	event unauthorized entry and dumping? 62-70	09.320(2)(a)1	~				
10.11.2	Dust and litter control methods? 62-709.320(2)(a)2							
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.				~			
10.12.2	No material mechanically compacted? 62-709.320(2)(a)3.b.							
10.12.3	No material more than 50 feet from access by motorized firefighting equipment? 62-709.320(2)(a)3.c.							
10.13	Is the facility operated in a manner to control vectors? 62-709.320(2)(b)			~				
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)			~				
10.15	Are any installed drai	ns and leachate or condensate conveyances	kept cleaned? 62-709.320(2)(d)	~				
10.16	Is the received solid	waste processed timely as follows? 62-709.32	0(2)(e)	1	1			

Item No.	REQUIREMENTS AND PROHIBITIONS APPLICABLE TO ALL REGISTERED SOURCE-SEPARATED ORGANICS PROCESSING FACILITIES Completed	Ok	Not Ok	Unk	N/A
10.16					
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	>			
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)	<b>&gt;</b>			
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)	<b>&gt;</b>			
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)	~			
10.20	Is the registration for the facility current and on file with the Department? 62-709.320(3)(b)		~		
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)			~	
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)	>			
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)				~

Item No.	REQUIREMENTS AND PROHIBITIONS APPLICABLE TO YARD TRASH ONLY FACILITIES Completed	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)	>			
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)	>			
10.26	Is processed material removed from facility within 18 months, unless longer storage authorized by permit? 62-709.330(2)	>			
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)		٨		

Item No.	REQUIREMENTS AND PROHIBITIONS APPLICABLE TO ONLY THOSE FACILITIES THAT BLEND MANURE OR COMPOST VEGETATIVE WASTES, ANIMAL BYPRODUCTS OR MANURE Completed		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)	>			
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)				
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)				
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)				
10.33	Is all material removed within 18 months, unless longer storage authorized by permit? 62-709.350(5)				
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)				
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				

	REQUIREMENTS AND PROHIBITIONS APPLICABLE TO ONLY THOSE FACILITIES THAT BLEND MANURE OR COMPOST VEGETATIVE WASTES, ANIMAL BYPRODUCTS OR MANURE Completed		Not Ok	Unk	N/A
10.35	of oxygen per hour per gram of total solids (dry weight basis) at a temperature of 20 degrees Celsius. 62-709.350(7)(b)	>			

#### **Current Areas Of Concern:**

Rule: 62-709.320(2)(a)3.a.

Question Number: 10.12.1

Explanation: During the inspection, it did not appear that a 20' perimeter lane was present around the

outside of the pile.

Corrective Action: Documentation that a fire lane was installed was received by the Department on May

28, 2014. No additional information is necessary.

#### Attachments:

#### no fire lane



Rule: 62-709.330(3)

Question Number: 10.27

Explanation: During the inspection, Department staff observed unacceptable wood wastes and other

debris which did not appear to be "clean wood" or yard trash mixed with incoming materials. Clean wood means "wood, including lumber, tree and shrub trunks, branches, and limbs, that is free of paint, glue, filler, pentachlorophenol, creosote, tar,

asphalt, chromated copper arsenate, other wood preservatives or treatments."

Corrective Action: Documentation that all unacceptable solid wastes were removed from the piles and

properly disposed was received on May 28, 2014. No additional information necessary.

## **Attachments:**

# incoming materials pile



Rule: 62-709.320(3)(b)

Question Number: 10.20

Explanation: Department staff conducted a complaint inspection of the Paff Landscape, Inc facility on

February 25, 2014. At the time of the inspection, it appeared that this facility was operating as a source separated organics processing facility (SOPF) without

Department authorization.

Corrective Action: A registration was applied for and received by the facility on April 14, 2014. No

additional information necessary.

Supervisor: Edward Watson

Signed:	
Melissa A. Madden	Inspector
PRINCIPAL INSPECTOR NAME	PRINCIPAL INSPECTOR TITLE
NO SIGNATURE	
PRINCIPAL INSPECTOR SIGNATURE	
Nick Paff	
REPRESENTATIVE NAME	
NO SIGNATURE	
REPRESENTATIVE SIGNATURE	

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.