

Florida Department of Environmental Protection

Inspection Checklist

FACILITY INFORMATION:

Facility Name: FRIENDS RECYCLING FORMERLY OCALA RECYCLING

On-site Inspection Start Date: 02/11/2021
On-site Inspection End Date: 02/11/2021

WACS No.: 21012

Facility Street Address: 2350 NW 27TH AVE.

City: OCALA
County Name: MARION
Zip: 34475

INSPECTION PARTICIPANTS:

(Include ALL Landfill and Department Personnel with Corresponding Titles)

Principal Inspector: Mary Powers, Inspector

Other Participants: Anthony LaFon, Inspector; Nick Giumarelli, Operator;

INSPECTION TYPE:

Routine Operation Inspection for WPF - Material Recovery Facility - Class I/III

Routine Operation Inspection for WPF - Material Recovery Facility - C&D

Routine Operation Inspection for C&D Debris Disposal Facility

Routine Operation Inspection for WPF - Waste Tire Processing Facility

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

5.0 - SECTION 5.0 - C&D DEBRIS DISPOSAL FACILITIES

9.0 - SECTION 9.0 - WASTE TIRE FACILITIES

Inspection Date: 02/11/2021

1.0 - 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.)	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

Inspection Date: 02/11/2021

5.0 - SECTION 5.0 - C&D DEBRIS DISPOSAL 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))	Ok	Not Ok	Unk	N/A
5.1.1	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			
5.1.2	Unauthorized disposal or storage prohibited, except yard trash, within 500 feet of a potable water well? 62-701.300(2)(b)	1			
5.2	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			
5.3	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			
5.4	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			
5.5	Unauthorized open burning of solid waste prohibited except in accordance with Department requirements? 62-701.300(3)	1			
5.6	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) Regulated asbestos wastes 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) Liquids 62-701.300(10) CCA treated wood 62-701.300(14)	1			
tem No.	C&D DEBRIS DISPOSAL FACILITY OPERATION AND MAINTENANCE	Ok	Not Ok	Unk	N/A
5.7	Is the facility only disposing of C&D debris? 62-701.730(4)(a), 62-701.730(7)(d) and 62-701.730(7)(k)	1			
5.8	Are groundwater wells intact and properly maintained? 62-701.510(2)(b), 62-701.730(8)	1			
5.9	Is stormwater effectively controlled? 62-701.730(5)				
			1		
5.10	Are waste slopes no greater than 3 feet horizontal to 1 foot vertical rise, unless otherwise stated in the Operation Plan? 62-701.730(7)(b)	1			
5.10 5.11		1			
	stated in the Operation Plan? 62-701.730(7)(b) Are wastes compacted and graded according to the requirements of the Operation Plan? 62-				
5.11	stated in the Operation Plan? 62-701.730(7)(b) Are wastes compacted and graded according to the requirements of the Operation Plan? 62-701.730(7)(b)	1			
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5.11 5.12 5.13	stated in the Operation Plan? 62-701.730(7)(b) Are wastes compacted and graded according to the requirements of the Operation Plan? 62-701.730(7)(b) Is access to the facility properly controlled? 62-701.730(7)(c) Is a trained operator on duty at the facility at all times the facility is operating? 62-701.730(7)(d) Are there a sufficient number of spotters on duty at the working face to inspect the incoming	<i>y y</i>			

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Item No.	C&D DEBRIS DISPOSAL FACILITY OPERATION AND MAINTENANCE		Not Ok	Unk	N/A
	701.730(7)(e)				
5.17	Are fuels, solvents, lubricants, and other maintenance materials securely stored in areas separate from disposal or sorting areas? 62-701.730(7)(f)	1			
5.18	Are buckets accepted for disposal at the facility that contain liquids, other than water, hardened paint, tar, cement, or similar non-hazardous materials? 62-701.730(7)(g)	1			
5.19	Are areas of the facility requiring final cover properly closed? 62-701.730(9)				1
5.20	If an air curtain incinerator is used at the facility, is it properly operated? 62-701.730(14)				1
5.21	Is the facility operated so that blowing litter and vectors are minimized? 62-701.730(18)	1			
5.22	Are the following records or plans current and available on-site? (Check any that are Not OK) Operation Plan 62-701.730(7)(a) Contingency Plan 62-701.320(16)(a) Operational Records (if materials are recovered for the purpose of recycling) 62-701.730(13)(a), 62-701.710(9)(a) CCA Treated Wood Management Plan, at unlined facilities 62-701.730(20)	1			
5.23	Are all additional specific conditions (not otherwise addressed above) in the permit, Department order, or certification, if any, for the disposal operation being followed? 62-701.320(1), 403.161, F.S.	1			

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9.0 - SECTION 9.0 - WASTE TIRE FACILITIES

Requirements:

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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			
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Item No.	o. WASTE TIRE FACILITY - STORAGE INDOORS		N O	ot k	Unk	N/A
9.18	Are waste tire piles more than 50 feet in width? 62-711.540(2)(a)					
9.19	Are waste tire piles along a wall more than 25 feet in width? 62-711.540(2)(a)					
9.20	Are widths of main aisles between piles less than 8 feet? 62-711.540(2)(b) ✓					
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)					
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)					
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)					
9.25	Is the access controlled through the use of doors, fences, gates, natural barriers or other means? 62-711.540(2)(h)					
Item No.	WASTE TIRE FACILITY - STORAGE OUTDOORS			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
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	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 entering water bodies? 62-711.540(3)(e)					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 standards as allowed by rule? 62-711.540(6)					1
Item No.	WASTE TIRE FACILITY - COLLECTION CENTER				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)					
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)					

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COMMENTS:

Solid Waste Operation Permit - C&D Debris Disposal with Recycling Permit No. 0019600-012-SO was issued on December 6, 2017, and expires on June 19, 2023. This modifies Permit No. 0019600-011-SO. This modification removed the facility's odor management plan requirements. The operation plan was updated accordingly during the application process.

Permit No. 0019600-010-WT-06 for the waste tire processing facility was issued on October 28, 2016; expiration date October 5, 2021.

Solid Waste Construction/Operation Permit - Waste Processing Facility Permit No. 0019600-015-SO-30 was issued on December 2, 2019, and expires December 2, 2024.

The C&D disposal area was in good order at the time of inspection. The Waste Tire Processing Facility (WTPF) was active and located in the Waste Processing Facility building ("City Wide Recycling"). The only waste present in the building was a small pile of shredded tires.

Item 1.5 - The 2nd 2020 Water Quality Semi-Annual Monitoring Report was submitted on 7/23/2020. The 1st 2021 Water Quality Semi-Annual Monitoring Report was submitted on 2/17/2021.

Item 1.6 - Marked unknown: The water quality report is reviewed as a separate function and is not deemed part of this inspection report.

Item 1.8 - 2021 Financial Assurance must be increased by May 1, 2021.

Item 1.9 - For the C&D facility, 2021 Cost Estimates were approved on 2/26/2021.

Item 1.10 - The 2020 C&D Annual Waste Report was submitted to the Department on 1/14/2021.

Inspection Date: 02/11/2021

Signed:								
Mary Power	rs	Inspector						
PRINCIPAL	INSPECTOR NAME	PRINCIPAL INSPECTOR TITLE						
Many Favors		DEP	02/18/2021					
PRINCIPAL	INSPECTOR SIGNATURE	ORGANIZATION	DATE					
Anthony La	Fon	Inspector						
INSPECTO	R NAME	INSPECTOR TITLE						
NO SIGNAT	ΓURE REQUIRED	FDEP	_					
INSPECTO	R SIGNATURE	ORGANIZATION						
Nick Giuma	relli	Operator						
REPRESEN	NTATIVE NAME	REPRESENTATIVE TITLE						
NO SIGNAT	ΓURE REQUIRED		_					
REPRESEN	NTATIVE SIGNATURE	ORGANIZATION						
	is not admitting to the accuracy of	oresentative only acknowledges reanny of the items identified by the D						
Report App	provers:							
Approver:	David Smicherko	Inspection Approval Date	: 03/11/2021					