

FLORIDA DEPARTMENT OF Environmental Protection

CENTRAL DISTRICT OFFICE 3319 MAGUIRE BLVD., SUITE 232 ORLANDO, FLORIDA 32803 Ron DeSantis Governor

Jeanette Nuñez Lt. Governor

Noah Valenstein Secretary

March 17, 2020

Gerald Lourenco, Permittee Friends Recycling, L.L.C. 2350 NW 27th Avenue Ocala, Florida 34475 Aws97@aol.com

Re: Friends Recycling, LLC - C&D Disposal and Recycling

SW Facility ID #21012

Marion County

Dear Mr. Lourenco:

Department personnel conducted an inspection of the above-referenced facility on February 11, 2020. Based on the information provided during the inspection, the facility was determined to be in compliance with the Department's rules and regulations. A copy of the inspection report is attached for your records.

The Department appreciates your efforts to maintain this facility in compliance with state and federal rules. Should you have any questions or comments, please contact Mary Powers at 407-897-2921 or via e-mail at Mary.Powers@FloridaDEP.gov.

Sincerely,

David 5 michele

David Smicherko, Manager Central District Florida Department of Environmental Protection

Enclosure: Inspection Report

cc: Nick Guimarelli - Operator - Nicsprng@aol.com

David Smicherko, Mary Powers, FDEP



Florida Department of Environmental Protection

Inspection Checklist

FACILITY INFORMATION:

Facility Name: FRIENDS RECYCLING FORMERLY OCALA RECYCLING

On-site Inspection Start Date: 02/11/2020 On-site Inspection End Date: 02/11/2020

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: Gloria-Jean DePradine, Environmental Consultant; Nick Giumarelli, Operator;

INSPECTION TYPE:

Routine Operation Inspection for C&D Debris Disposal Facility

Routine Operation Inspection for WPF - Waste Tire Processing Facility

Complaint Investigation Inspection for C&D Debris Disposal Facility

Complaint Investigation 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

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

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)				
5.1.2	Unauthorized disposal or storage prohibited, except yard trash, within 500 feet of a potable water well? 62-701.300(2)(b)				
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?	/			
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			
Item 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			
5.11	Are wastes compacted and graded according to the requirements of the Operation Plan? 62-701.730(7)(b)	1			
5.11 5.12		✓ ✓			
	701.730(7)(b)				
5.12	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-	1			
5.12 5.13	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</i>			

FRIENDS RECYCLING FORMERLY OCALA RECYCLING

Inspection Date: 02/11/2020

Item No.	C&D DEBRIS DISPOSAL FACILITY OPERATION AND MAINTENANCE	Ok	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)				
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			

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.

This inspection was performed as both a routine operation inspection, and a complaint inspection in response to an odor complaint received by the Department on 1/29/2020. Friend's Recycling was notified of the complaint on 1/30/2020. No off site odors were detected at the time of inspection. The C&D disposal area was in good order at the time of inspection. The Waste Tire Processing Facility (WTPF) was inactive and there was no tire storage at the time of inspection. The Waste Processing Facility ("City Wide Recycling") is currently inactive.

Item 1.5 - In an email from the Department on 9/25/2019, the 2nd 2019 Water Quality Semi-Annual Monitoring Report that was submitted on 8/22/2019 was found to be satisfactory. In an email from the Department on 2/11/2020, the 1st 2020 Water Quality Semi-Annual Monitoring Report that was submitted on 2/10/2019 was found to be satisfactory.

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 - In a letter dated January 2, 2020 from the Department, financial assurance for the facility was found to be in order. NOTE: Financial Assurance must be increased by May 1, 2020.

Item 1.9 - For the C&D facility, 2019 Cost Estimates were submitted on 4/24/2019 and approved on 4/25/2019. 2020 Cost Estimates were submitted on 2/28/2020 and approved on 3/3/2020.

Item 1.10 - The 2019 C&D Annual Waste Report was submitted to the Department on 2/12/2020.

Please ensure proper documentation for the Certification of Economic Feasibility to Process C&D Debris Prior to Disposal, as cited below in Recycling Requirements - Rule 62-701.730(13)(e), F.A.C. -

a. The owner or operator of any permitted materials recovery or disposal facility that accepts dedicated loads of construction and demolition debris shall ensure that such materials are processed, to the extent economically feasible, to remove recyclable materials prior to disposal. b. The owner or operator of such a facility shall evaluate the economic feasibility of processing to remove recyclable materials prior to disposal and shall certify that they have evaluated the economic feasibility for processing construction and demolition debris. The certification shall indicate the economic factors that were considered in the evaluation, the types of construction and demolition debris materials that were evaluated, and whether it was determined that processing to remove recyclable materials prior to disposal was economically feasible. The evaluation and certification shall be documented on Form 62-701.900(36), Certification of Economic Feasibility to Process C&D Debris Prior to Disposal, effective date March 13, 2016. The form is available at: http://www.flrules.org/Gateway/reference.asp?No=Ref-06527. c. The initial certification shall be completed no later than September 9, 2016. Thereafter, the evaluation and certification shall be completed at least annually. d. Where an owner or operator becomes aware of changed conditions that they believe warrant discontinuing processing to remove recyclable materials prior to disposal, the owner or operator may temporarily discontinue such processing for a period of up to 12 months; however, such changed conditions shall be incorporated in the next evaluation and certification on Form 62-701.900(36). e. Documentation of each evaluation and certification shall be kept at the facility and made available to the Department upon request, along with supporting documentation for the items considered in the course of the economic evaluation. f. If the owner or operator determines that it is economically feasible to process some or all material being accepted, but the material currently is not being processed, then such material shall be processed prior to disposal to remove the fraction of the recyclable material to the extent economically feasible no later than three months after completion of any process changes that were identified by the owner or operator as part of the associated economic feasibility evaluation.

ATTACHMENTS:

Fig. 1 Operator Certification



Fig. 3 Working face C&D



Fig. 2 Waste Tire Processing



Fig. 4 Waste Processing Facility



FRIENDS RECYCLING FORMERLY OCALA RECYCLING

Inspection Date: 02/11/2020

Signed:								
Mary Powers		Inspector						
PRINCIPAL INSPECTOR NAME		PRINCIPAL INSPECTOR TITLE						
Mary	Powore	FDEP	03/09/2020					
PRINCIPAL	INSPECTOR SIGNATURE	ORGANIZATION	DATE					
Gloria-Jean I	DePradine	Environmental Consultant						
INSPECTOR	NAME	INSPECTOR TITLE						
NO SIGNATI	URE REQUIRED	FDEP	_					
INSPECTOR	SIGNATURE	ORGANIZATION						
Nick Giumare	elli	Operator						
REPRESENTATIVE NAME		REPRESENTATIVE TITLE						
NO SIGNATURE REQUIRED		Friends Recycling, LLC	Friends Recycling, LLC					
REPRESENTATIVE SIGNATURE		ORGANIZATION						
	s not admitting to the accuracy o	presentative only acknowledges re f any of the items identified by the [
Report Appr	rovers:							
Approver:	David Smicherko	Inspection Approval Date	: 03/10/2020					