

Florida Department of Environmental Protection

Central District 3319 Maguire Boulevard, Suite 232 Orlando, Florida 32803-3767 Rick Scott Governor

Carlos Lopez-Cantera Lt. Governor

> Noah Valenstein Secretary

July 5, 2017

Gerald Lourenco, Permittee Friends Recycling, LLC 2350 NW 27TH Avenue Ocala, FL 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 June 21, 2017. 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 Brad Whidden at 407-897-4315 or via e-mail at Brad.Whidden@dep.state.fl.us.

Sincerely,

Christine Daniel

Christine Daniel, Manager Central District Florida Department of Environmental Protection

Enclosure: Inspection Report

cc: Nick Guimarelli, Operator [<u>Nicsprng@aol.com</u>]



Florida Department of **Environmental Protection Inspection Checklist**

FACILITY INFORMATION:

Facility Name: FRIENDS RECYCLING FORMERLY OCALA RECYCLING

On-Site Inspection Start Date: 06/21/2017

On-Site Inspection End Date: 06/21/2017 21012

WACS No.:

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) Brad Whidden, Inspector Principal Inspector: Other Participants: Nick Giumarelli, Operator

INSPECTION TYPE:

Routine Operation Inspection for C&D Debris Disposal 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.

1.0 - SECTION 1.0 - FILE REVIEW

5.0 - SECTION 5.0 - C&D DEBRIS DISPOSAL FACILITIES

Inspection Date: 06/21/2017

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	>			
1.2	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)	>			
1.3	Is gas monitoring being performed as required by the permit? 62-701.500(9), 62-701.530(2)				~
1.4	Are the results of the gas sampling reported to the Department quarterly? 62-701.530(2)(c)				<
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.	>			
1.6	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.			>	
1.7	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)				~
1.8	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.	>			
1.9	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.	>			
1.10	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)	>			
1.11	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)				<
1.12	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)				>
1.13	For compost facilities, has the annual report been submitted by June 1st? 62-709.530(3)				~

Inspection Date: 06/21/2017

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.

ltem 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)	>			
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)	>			
5.5	Unauthorized open burning of solid waste prohibited except in accordance with Department requirements? 62-701.300(3)	>			
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)	>			
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)	>			
5.8	Are groundwater wells intact and properly maintained? 62-701.510(2)(b), 62-701.730(8)	>			
5.9	Is stormwater effectively controlled? 62-701.730(5)	>			
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)	>			
5.11	Are wastes compacted and graded according to the requirements of the Operation Plan? 62- 701.730(7)(b)				
5.12	Is access to the facility properly controlled? 62-701.730(7)(c)	>			
5.13	Is a trained operator on duty at the facility at all times the facility is operating? 62-701.730(7)(d)	>			
5.14	Are there a sufficient number of spotters on duty at the working face to inspect the incoming wastes at all times waste is being accepted? 62-701.730(7)(d)	>			

Inspection Date: 06/21/2017

Item No.	C&D DEBRIS DISPOSAL FACILITY OPERATION AND MAINTENANCE	Ok	Not Ok	Unk	N/A
5.15	Are training records current and available on-site at the facility? 62-701.730(7)(d), 62-701.320(15)(a)	~			
5.16	Are objectionable odors controlled in accordance with Department requirements? 62-701.730(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)	>			
5.19	Are areas of the facility requiring final cover properly closed? 62-701.730(9)				~
5.20	If an air curtain incinerator is used at the facility, is it properly operated? 62-701.730(14)				~
5.21	Is the facility operated so that blowing litter and vectors are minimized? 62-701.730(18)	>			
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) 	>			
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.	>			

COMMENTS:

On April 28, 2017, the facility was granted a waiver from the provision of Rule 62-701.300(2)(b) which prohibits the storage or disposal of solid waste within 500 feet of an existing or approved potable water well. Permit 0019600-011-SO, issued on June 6, 2017, modified permit # 00196000-008-SO-24 by incorporating the waiver and authorizing the use of the remaining 3.9 acres of subcell 2B for C&D disposal (0.5 acres originally authorized in 2014). Previously, only clean debris was authorized to be stored in this area. Subcell 2B is located on the west side of the facility. The limits of waste disposal are marked by poles located on the north and south of the cell and marked by a berm to the west.

The Waiver Justification Report, dated January 16, 2017 (additional information sent on March 17), indicated that the existing potable water wells are hydraulically upgradient from the facility and there have been no groundwater exceedances or impacts in the area, which is covered by monitoring well MW-6.

The operational permit expiration date is 6/19/2023.

A separate permit (Permit # 0019600-010-WT-06) was issued on October 28, 2016 for the operation of the waste tire processing facility (WTPF). This permit expires on 10/5/2021. The WTPF was inspected in February, 2017.

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

Inspection Date: 06/21/2017

Signed:

Brad Whidden	Inspector			
PRINCIPAL INSPECTOR NAME	PRINCIPAL INSPECTOR TITLE			
Brad Whidden	DEP	06/26/2017		
PRINCIPAL INSPECTOR SIGNATURE	ORGANIZATION	DATE		
Nick Giumarelli	Operator			
REPRESENTATIVE NAME	REPRESENTATIVE TITLE			
NO SIGNATURE REQUIRED	Friends Recycling			
REPRESENTATIVE SIGNATURE	ORGANIZATION			
NOTE: By signing this document, the Site Rep Report and is not admitting to the accuracy of a areas of concern.				
Report Approvers:				

Approver:Christine DanielInspection Approval Date:07/03/2017