

FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION

CENTRAL DISTRICT 3319 MAGUIRE BOULEVARD, SUITE 232 ORLANDO, FLORIDA 32803 RICK SCOTT GOVERNOR

HERSCHEL T. VINYARD JR. SECRETARY

March 21, 2013

Mr. Gerald Lourenco, Friends Recycling, LLC 2350 NW 27th Ave. Ocala, FL 34475 Aws97@aol.com

Inspection Report Transmittal
Friends Recycling- C & D Disposal
Solid Waste Permit # S042-0019600-007
FDEP WACS # 21012
Marion County – SW
OCD-CAP-SW-13-0369

Dear Mr. Lourenco:

Department personnel conducted a compliance inspection of the above-referenced facility on February 28, 2013. Based on the information gathered, 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 Carolin Heaviside at (407) 897-4327 or via e-mail at Carolin.Heaviside@dep.state.fl.us.

Sincerely,

Reggie Phillips, Environmental Manager

Compliance Assurance Program

Florida Department of Environmental Protection

RP/ch

Attachment: Inspection Report



Florida Department of Environmental Protection Inspection Checklist

FACILITY INFORMATION:

Facility Name: FRIENDS RECYCLING FORMERLY OCALA RECYCLING

On-Site Inspection Start Date: 02/28/2013
On-Site Inspection End Date: 02/28/2013

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: Carolin Heaviside, Inspector

Other Participants: Nick Giumarelli, Operator; Gloria De Pradine, Inspector; Lauren Staly, Inspector

INSPECTION TYPE:

Routine Operation Inspection for C&D - 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.

SECTION 1.0 - FILE REVIEW

SECTION 5.0 - C&D DEBRIS DISPOSAL FACILITIES

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.) Completed	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)	68			
	Waste reports (annually) 62-701.500(4)	~			
	Annual estimate of remaining life 62-701.500(13)(c)				
1.3	Is leachate sampled, tested and disposed as required? 62-701.500(8)(a), 62-701.510(6)(c)				~
1.4	Is gas monitoring being performed as required by the permit? 62-701.500(9), 62-701.530(2)				~
1.5	Are the results of the gas sampling reported to the Department quarterly? 62-701.530(2)(c)				~
1.6	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(4)(b) and (10) for C&D debris sites; 62-713.400(3) for stationary soil treatment facilities.	>			
1.7	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.			>	
1.8	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)(d)	>			
1.9	Is financial assurance adequate? 62-701.630 for landfills; 62-701.710(7)(a) and (10)(a) 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.	>			
1.10	Are cost estimates current and adjusted every year? 62-701.630(4) for landfills; 62-701.710(7)(b) and (10)(a) for waste processing facilities; 62-701.730(11)(b) and (c) for C&D debris facilities; 62-713.600(6)(b) and (c) for stationary soil treatment facilities; 62-711.500(3) for waste tire facilities.	>			
1.11	For C&D debris disposal and disposal with recycling facilities, is an Annual Report submitted to the Department for the disposal operation by April 1st of each year? 62-701.730(12)	٧			
1.12	For C&D recycling facilities with no disposal, is an Annual Report for the recycling facility submitted to the Department by April 1st of each year? 62-701.710(9)(b)	٧			
1.13	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)				~
1.14	For compost facilities, has the annual report been submitted by June 1st? 62-709.530(3)				~

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)) Completed	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)	Y			
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 Completed	Ok	Not Ok	Unk	N/A
5.7	Is the facility only disposing of C&D debris? 62-701.730(4)(d), (6) and (7)(d)	~			
5.8	Are ground water wells intact and properly maintained? 62-701.510(2)(b), 62-701.730(4)(b)	~			
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)	~			
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	~			

Item No.	C&D DEBRIS DISPOSAL FACILITY OPERATION AND MAINTENANCE Completed	Ok	Not Ok	Unk	N/A
5.17	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:

02/28/2013

Permit No.S042-0019600-007 Date issued: 07/30/2008 Expiration Date: 4/4/2013

The permit application renewal was received by the Department for this facility. It is under review at this time pending issuance of permit.

The inspectors noted the location of monitoring well MW-7 at the southern portion of the property. This location conforms to the site plan which was submitted with the permit application and MW-7 appears to be in good condition.

The inspectors noted a strong hydrogen sulfide odor onsite located in the southeast portion of the site in the vicinity of concrete piles. The inspectors were told that the odor came from the waste being compacted in the active cells. The odor was not detected offsite.

The inspectors observed that the yard trash material previously stockpiled at the facility was processed by the contracted yard trash grinder that was onsite during the October 2012 inspection. A smaller pile of yard trash was present in this area. This area was in good order.

Item No. 1.7 marked unknown: The water quality report is reviewed as a separate function and is not deemed part of this inspection report.

ATTACHMENTS:

Working Face



Processed Waste to be Compacted



Concrete- Southeast Portion



Yard Trash Area



Southern Portion of Landfill



South- Edge of Waste Marker



Signed:

Carolin Heaviside	Inspector	
PRINCIPAL INSPECTOR NAME	PRINCIPAL INSPECTOR TITLE	
Carolin Hairibe		3/4/2013
PRINCIPAL INSPECTOR SIGNATURE		DATE
Gloria De Pradine	Inspector	
INSPECTOR NAME	INSPECTOR TITLE	
NO SIGNATURE		
INSPECTOR SIGNATURE	_	
Lauren Staly	Inspector	
INSPECTOR NAME	INSPECTOR TITLE	
NO SIGNATURE		
INSPECTOR SIGNATURE		
Nick Giumarelli	Operator	
REPRESENTATIVE NAME	REPRESENTATIVE TITLE	
NO SIGNATURE		
REPRESENTATIVE SIGNATURE	_	
Supervisor: Gloria DePradine		

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.