



# Florida Department of Environmental Protection

Central District  
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Orlando, Florida 32803-3767

Charlie Crist  
Governor

Jeff Kottkamp  
Lt. Governor

Michael W. Sole  
Secretary

## **ELECTRONIC MAIL**

[Aws97@aol.com](mailto:Aws97@aol.com)

Gerald Lourenco  
Friends Recycling, LLC  
2350 NW 27<sup>th</sup> Ave.  
Ocala, FL 34475

OCD-SW-10-0154

Marion County - SW  
Friends Recycling, LLC – C and D Disposal  
Solid Waste Permit # SO42-0019600-007  
WACS# 21012  
Transmittal of Inspection Report

Dear Mr. Lourenco:

On March 24, 2010, a representative of the Florida Department of Environmental Protection conducted an inspection to determine whether Friends Recycling, LLC was in compliance with the Department's solid waste rules. A copy of the inspection report is attached. Additional comment(s) are as follows:

A review of the Department's files indicate that the annual evaluation of remaining operation life of the facility has not been received in accordance with Specific Condition # 42 of the Permit referenced above for the year 2009. This Specific condition requires the report to be submitted no later than the anniversary date (July 30, 2009) of the permit issuance. Ensure that the report for 2009 is submitted as required within 10 days of receipt of this letter.

## **62-701 Rule Update:**

- Chapter 62-701, F.A.C. was amended effective January 6, 2010. According to Rule 62-701.730(1)(a), F.A.C., "All holders of construction or operation permits issued prior to January 6, 2010 that contain conditions not in conformance with this chapter shall apply for modification of the permit to conform to this chapter to the District Office of the Department that issued the permit. The submission shall occur at the time of application for renewal of an existing permit, or before July 5, 2010, whichever is earlier." The revised Chapter 62-701, F.A.C. requires several changes to the facility's operation plan which are listed below. Rule 62-730(20) requires the facility to design and implement a CCA treated wood management plan. The plan must be included in the facility's operation plan.
  1. The Training Schedule in the facility's operation plan must be updated to reflect the current training schedule dates.
  2. In section 10.2 of the facility's operation plan on file; the definition of "Interim Operator" must be revised to include "An interim operator must become a trained operator within one year of employment as an interim operator."
  3. Rule 62-701.730(7)(a) requires a description in the operation plan of the method and sequence of filling waste and the maximum allowed lift depth. Lift depth shall not exceed 10 feet unless authorized in the operation plan. Lift depths greater than 10 feet may be allowed depending on specific operations, daily volume of waste, width of working face, and good safety practices.

4. Other changes to the plan must include updated rule references based on the revised rules. Please refer to the revised Rule 62-701.730.

**Odor Remediation**

- Within the past 5 months, we have received complaints about odors from residents in the surrounding community including Golden Holiday Subdivision. According to Specific Condition #26; the facility must be operated to control objectionable odors in accordance Rule 62-701.730(7)(e), F.A.C. If objectionable odors originating from the facility are detected off site, the permittee must prepare and submit an odor remediation plan to the Department. Since the odors have been identified beyond the property boundary of the facility; according to Rule 62-701.530(b), F.A.C. you are required to implement the following:
  1. Immediately take steps to reduce the objectionable odors. Such steps may include applying or increasing initial cover, reducing the size of the working face, and ceasing operations in the areas where odors have been detected.
  2. Submit to the Department for approval an Odor Remediation Plan. The plan shall describe the nature and extent of the problem and the proposed long-term remedy. The remedy shall be initiated within 30 days of approval.
  3. Implement a routine odor monitoring program to determine the timing and extent of any off-site odors and to evaluate the effectiveness of the odor remediation plan.

If you have any questions or need further information, please contact Brad Whidden at (407) 893-3328 or me at (407) 893-3994 by e-mail at [brad.whidden@dep.state.fl.us](mailto:brad.whidden@dep.state.fl.us) or [Gloria.depradine@dep.state.fl.us](mailto:Gloria.depradine@dep.state.fl.us)

Sincerely,



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Gloria-Jean De Pradine  
Compliance & Enforcement Supervisor  
Solid Waste

Date: April 1, 2010

GND/bw

Attachment: Solid Waste Inspection Report



Florida Department of  
Environmental Protection  
Inspection Checklist

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**FACILITY INFORMATION:**

**Facility Name:** FRIENDS RECYCLING FORMERLY OCALA RECYCLING

**On-Site Inspection Start Date:** 03/24/2010

**On-Site Inspection End Date:** 03/24/2010

**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:** Brad Whidden, Inspector

**Other Participants:** Nick Giumarelli, Site Operator

**INSPECTION TYPE:**

Routine Operation Inspection for C&D - Disposal facility

Routine Operation Inspection for Other Facilities - Yard Trash Processing 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

Inspection Date: 03/24/2010

**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) <input type="checkbox"/> Waste reports (annually) 62-701.500(4) <input type="checkbox"/> 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)	✓			
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)				✓
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)				✓

Inspection Date: 03/24/2010

**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) <input type="checkbox"/> 100 feet from potable water wells (except on-site)? <input type="checkbox"/> 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) <input type="checkbox"/> Hazardous waste 62-701.300(4) <input type="checkbox"/> Biomedical waste 62-701.300(6) <input type="checkbox"/> Regulated asbestos wastes 62-701.520(3), 62-701.730(19) <input type="checkbox"/> Used oil and oily wastes, except as exempted 62-701.300(11) <input type="checkbox"/> PCB wastes 62-701.300(5) <input type="checkbox"/> Liquids 62-701.300(10) <input type="checkbox"/> 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 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)	✓			

Inspection Date: 03/24/2010

Item No.	C&D DEBRIS DISPOSAL FACILITY OPERATION AND MAINTENANCE Completed	Ok	Not Ok	Unk	N/A
5.18		✓			
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) <input type="checkbox"/> Operation Plan 62-701.730(7)(a) <input type="checkbox"/> Contingency Plan 62-701.320(16)(a) <input type="checkbox"/> Operational Records (if materials are recovered for the purpose of recycling) 62-701.730(13)(a), 62-701.710(9)(a) <input type="checkbox"/> 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:**

03/24/2010

Disposal continues to be in on the south side of the current cell. The facility has recently processed the majority of its land clearing debris.

The recently re-graded side slopes have remained vegetated through the colder weather and are stabilized. Nick Giumarelli said they will spread millet seed in the coming months.

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

**Odor Complaint:**

The Department has recently received odor complaints from nearby residents. At the time of inspection, there were no significant detectable odors outside the facility. This included a drive of the surrounding roads on all sides. Odor was only detected near the disposal area during the inspection.

Nick Giumarelli showed me the facility's odor log. This is done 3 times a day and does not indicate any significant odors during operating hours. I informed Nick to continue the efforts in keeping the odor log. The Department may require a revised odor remediation plan if complaints continue. Nick informed me the facility also works closely with the City of Ocala to address odor issues.

**ATTACHMENTS:**

Inspection Date: 03/24/2010

Disposal Area



Recently disposed loads



West Side Slopes



Inspection Date: 03/24/2010

**Signed:**

Brad Whidden

**PRINCIPAL INSPECTOR NAME**

Inspector

**PRINCIPAL INSPECTOR TITLE***Brad Whidden***PRINCIPAL INSPECTOR SIGNATURE**

3/24/2010

**DATE**

Nick Giumarelli

**REPRESENTATIVE NAME**

Site Operator

**REPRESENTATIVE TITLE**

NO SIGNATURE

**REPRESENTATIVE SIGNATURE**

Friend's Recycling

**ORGANIZATION**

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.