



Florida Department of
Environmental Protection
Inspection Checklist

FACILITY INFORMATION:

Facility Name: FRIENDS RECYCLING FORMERLY OCALA RECYCLING

On-Site Inspection Start Date: 02/25/2009

On-Site Inspection End Date: 02/25/2009

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: Tom Lubozynski, Inspector

Other Participants: Jerry Lourenco, Owner; Chris Headley, Spotter

INSPECTION TYPE:

Routine Operation Inspection for C&D - Disposal w/Recycling facility

Construction Completion Certification Inspection for C&D - Disposal w/Recycling 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 5.0 - C&D DEBRIS DISPOSAL FACILITIES

Inspection Date: 02/25/2009

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(16)) Completed | Ok | Not Ok | Unk | N/A |
|----------|--|----|--------|-----|-----|
| 5.1 | Unauthorized disposal/storage prohibited, except yard trash, within 500' of a potable water well? 62-701.300(2)(b) | ✓ | | | |
| 5.2 | Unauthorized disposal/storage prohibited, except yard trash, within 1000' of a potable water well serving a community water system? 62-701.300(2)(h) | ✓ | | | |
| 5.3 | Unauthorized storage/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 for potable water wells (except on-site)? <input type="checkbox"/> 50 feet for water bodies? <input type="checkbox"/> 200 feet for community water supply wells? | ✓ | | | |
| 5.4 | Unauthorized disposal/storage prohibited in an area subject to frequent and periodic flooding unless flood protection measures in place? 62-701.300(2)(d) | ✓ | | | |
| 5.5 | Unauthorized disposal/storage prohibited in any natural or artificial body of water including ground water? 62-701.300(2)(e) | ✓ | | | |
| 5.6 | Unauthorized disposal/storage prohibited, except yard trash, within 200' 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)(f) | ✓ | | | |
| 5.7 | Unauthorized open burning of solid waste prohibited except in accordance with Department requirements? 62-701.300(3) | ✓ | | | |
| 5.8 | Are the following prohibited 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"/> Yard trash 62-701.300(8)(c) <input type="checkbox"/> Whole waste tires 62-701.300(8)(e) <input type="checkbox"/> Putrescible household waste 62-701.730(4)(c) <input type="checkbox"/> Regulated asbestos wastes 62-701.730(19) <input type="checkbox"/> Used oil, except as exempted 62-701.300(11) <input type="checkbox"/> Lead-acid batteries, mercury-containing switches and lamps in WTEs 62- <input type="checkbox"/> PCB wastes 62-701.300(5) <input type="checkbox"/> Lead-acid batteries 62-701.300(8)(a) <input type="checkbox"/> White goods 62-701.300(8)(d) <input type="checkbox"/> Liquids 62-701.300(10) | ✓ | | | |

| Item No. | C&D DEBRIS DISPOSAL FACILITY OPERATION AND MAINTENANCE Completed | Ok | Not Ok | Unk | N/A |
|----------|--|----|--------|-----|-----|
| 5.9 | Is the facility only disposing of C&D wastes? 62-701.730(4)(c), (6) & (7)(d) | ✓ | | | |
| 5.10 | Are ground water wells intact and properly maintained? 62-701.510(2)(b), 62-701.730(4)(b) | ✓ | | | |
| 5.11 | Is stormwater effectively controlled? 62-701.730(5) | ✓ | | | |
| 5.12 | Are wastes slopes no greater than 3 to 1 unless otherwise stated in the Operation Plan? 62-701.730(7)(b) | | ✓ | | |
| 5.13 | Are wastes compacted and graded according to the requirements of their Operation Plan? 62-701.730(7)(b) | ✓ | | | |
| 5.14 | Is access to the facility properly controlled? 62-701.730(7)(c) | ✓ | | | |
| 5.15 | Is a trained operator on duty at the facility at all times the facility is operating? 62-701.730(7)(d) | ✓ | | | |

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| Item No. | C&D DEBRIS DISPOSAL FACILITY OPERATION AND MAINTENANCE Completed | Ok | Not Ok | Unk | N/A |
|----------|---|----|--------|-----|-----|
| 5.16 | Are there a sufficient number of trained spotters on duty at the working face to inspect the incoming wastes at all times waste is being accepted? 62-701.730(7)(d) | ✓ | | | |
| 5.17 | Are training records current and available on-site at the facility? 62-701.730(7)(d) and 62-701.320(15)(a) | ✓ | | | |
| 5.18 | Are objectionable odors controlled in accordance with Department requirements? 62-701.730(7)(e) | ✓ | | | |
| 5.19 | Are fuels, solvents, lubricants, etc. safely stored in areas separate from disposal or sorting areas? 62-701.730(7)(f) | ✓ | | | |
| 5.20 | Are buckets empty before disposal? 62-701.730(7)(g) | ✓ | | | |
| 5.21 | Are areas of the facility requiring final cover properly closed? 62-701.730(9) | ✓ | | | |
| 5.22 | If an air curtain incinerator is also used at the facility, is it properly operated? 62-701.730(14) | | | | ✓ |
| 5.23 | Is the facility operated so that blowing litter and vectors are minimized? 62-701.730(18) | ✓ | | | |
| 5.24 | Are all specific conditions in the permit for the disposal operation being followed? 62-701.320(1) | ✓ | | | |

Pre-existing Area Of Concern:

Rule: 62-701.730(7)(b)

Question Number: 5.12

Explanation: The northwest corner of the disposal area still has slopes greater than 3 to 1. No waste is exposed along the slope face. The facility is continuing to work to correct the slope.

Corrective Action: Continue the activities to bring the slope to 3 to 1.

COMMENTS:

03/10/2009

Friends 2009-02-25

Inspected new portion of Cell 2A that had been prepared to receive C&D waste. The area was cleared and contoured to the proper elevation. Along the west wall, waste from previous use of the property was visible. The waste appeared to be land clearing debris and C&D. Chris Headley stated that when he was doing the excavating to grade, he saw only LCD and C&D, except for one piece of machinery that was all metal. That piece of machinery was removed and sent for recycling. On the south side of the cell, concrete was piled on the previous surface. Chris said that the concrete was there originally; it had not been moved in constructing the new cell. He did not add any materials to the concrete pile. He said Jerry decided to leave the concrete rather than move it.

While at the bottom of the new portion of Cell 2A, the waste disposed previously could be observed. All items that were visible were appropriate for the C&D disposal facility.

At the west side of the disposal area, the slope above previously deposited waste appeared to be 3:1 or shallower. All waste was covered. In the northwest corner of the disposal area, the slope is not properly contoured to 3:1. No waste is visible. The slope is made of dirt and concrete. Chris says they continue to work on the slope in that section. Along the north side of the disposal area, the slope looks good; it is well vegetated with no exposed waste. The slope might be greater than 3:1. West of Wells 9S and D, the slope of the disposal area extends further north. Chris stated that the extra slope material is just dirt, no waste.

At the working face there was one spot where a sweet odor could be detected. Otherwise there was no odor. However, only 2 or 3 loads of waste had been deposited the morning of the inspection. All waste received was appropriate. A spotter was present at the working face.

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Recently there have been a couple of odor complaints. Jerry Lourenco said he visited the home of the woman who complained. At that time a code enforcement person was in the area. Neither Jerry nor the Code Enforcement person could detect an odor. During another conversation with the woman, she told Jerry that the odor came at 3 am.

Jerry has decided he will not buy the Habitat for Humanity property north of the facility. Therefore he does not have any plans for expansion to the north at this time.

ATTACHMENTS:

Cell 2A construction complete



LCD in side wall of cell 2A



concrete pile remained in place



concrete pile close up



West slope above older waste



northwest corner steep slope



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Signed:

Tom Lubozynski

PRINCIPAL INSPECTOR NAME

Inspector

PRINCIPAL INSPECTOR TITLE

NO SIGNATURE

PRINCIPAL INSPECTOR SIGNATURE

FDEP

ORGANIZATION

Jerry Lourenco

REPRESENTATIVE NAME

Owner

REPRESENTATIVE TITLE

NO SIGNATURE

REPRESENTATIVE SIGNATURE

Friends C&D

ORGANIZATION

Chris Headley

REPRESENTATIVE NAME

Spotter

REPRESENTATIVE TITLE

NO SIGNATURE

REPRESENTATIVE SIGNATURE

Friends C&D

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.