

SNW

685 Airport Road  
Wauchula, FL 33873  
Phone: 863-773-5089  
Fax: 863-773-3907  
Email: teresa.carver@hardeecounty.net

# Hardee County Solid Waste Department

Dept. of Environmental Protection  
OCT 02 2006  
Southwest District

September 28, 2006

Department of environmental Protection  
13051 North Telecom Parkway  
Temple Terrace, FL 33637-0926  
Attention: Selena N. Williams – Environmental Specialist I

Dear Ms. Williams:

In response to the inspection of our facility, conducted September 19, 2006. We have made the following corrections and are requesting more time on the ones stated:

- 4.14 Leachate collection drains in the MRF -Hash Plumbing was notified to come out and unstop any drains that may be clogged and holding water.
- 4.26 Inoperable pump at MRF located at the loading dock – Maintenance was performed immediately on the pump and it is now operable. Please find picture of dock attached.
- 9.9 No sign for the waste tires posted – Public Works sign shop was notified to make a sign stating we take waste tires and the rate per ton. As of the date of this response I have not received the sign.
- 2.13 House keeping at the Household Hazardous Waste building - Employee's cleaned tanks and provided new oil-dry on top of tanks and in front of tanks. Please find photo attached.

East slope – Exposed working area, employees are taking the trash and pushing it to the south to narrow working face. The solid waste department has ordered six tarps for alternate daily cover for both the working face and flagging on the east side that was noted.

North side – per your advise, Employees will pump water into the leachate truck, old tires will be pulled and disposed of at the waste tire site. We will take the garbage from the top of the 135 and push it over into the toe of the slope on the north side to make a slope, and then we will cover with either alternate daily cover such as tarps or with topsoil. Please note the items on the North side may take over 30 days. Hardee County will notify the Department of Environmental Protections in writing and provide pictures when violation is complete.

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September 28, 2006

Page 2

Surface water sample- PBS&J will be conducting the quarterly sampling in October, at this time I will have them pull a sample of the Northern storm water ditch.

2.30 Waste outside the liner - The vehicles are now backing-up further to keep trash in the liner area.

Sincerely,



Teresa Carver

Hardee County Solid Waste Director

*Please Recycle*



**Pelz, Susan**

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**From:** Ofelia Reyna [ofelia.reyna@hardeecounty.net]  
**Sent:** Thursday, September 28, 2006 11:06 AM  
**To:** Carver, Teresa  
**Subject:** Emailing: oil tanks 1.jpg, oil tanks 2.jpg

The message is ready to be sent with the following file or link attachments:

oil tanks 1.jpg  
oil tanks 2.jpg

Note: To protect against computer viruses, e-mail programs may prevent sending or receiving certain types of file attachments. Check your e-mail security settings to determine how attachments are handled.

10/3/2006

**Pelz, Susan**

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**From:** Teresa Carver [teresa.carver@hardeecounty.net]

**Sent:** Thursday, September 28, 2006 11:17 AM

**To:** Williams, Selena

**Cc:** Pelz, Susan

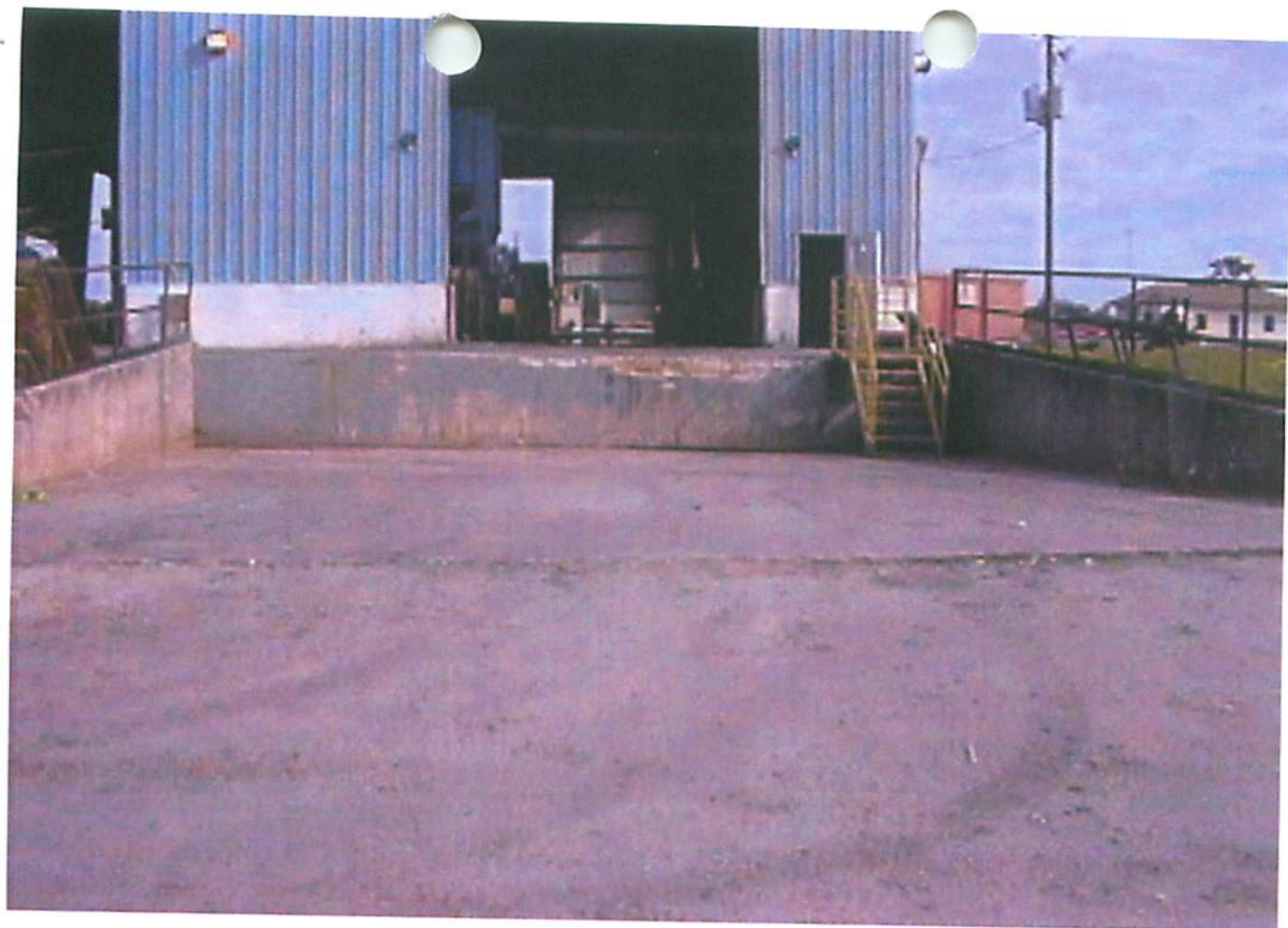
**Subject:** DEP Inspection 09-19-06

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**Senate Bill 80 - effective July 1, 2006**

Under Florida Law, email addresses are public records. If you do not want your email address released in response to a public-records request, do not send electronic email to this entity. Instead, contact this office by phone or in writing.

10/3/2006









8/9/25



# FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION SOLID WASTE MANAGEMENT FACILITY INSPECTION CHECKLIST

Facility Name: Hardee County Landfill  
 WACS No.: SWD-25-40612 COMET Project Number: CL 38414, WTC 188022, MRF 93309  
 Inspection Date: 09/19/06 Permit No.: 38414-007-50, 38414-008-50/01 Expiration Date: 02/27/06 & 07/15/09 respectively  
 Facility Address: 685 Airport Road  
 City: Wauchula County: Hardee Zip: 33873  
 Permittee or Operating Authority: Hardee County Solid Waste Department  
 Telephone Number (Permittee or Operating Authority): 863-773-5089

Inspection Participants (Include ALL Landfill and Department Employees With Corresponding Titles):

Principal Inspector: Susan Pelz, ROGER EVANS  
 Other Participants: Selena Williams, TERESA CARVER, STEVE COLLINS

## TYPE OF FACILITY (check all that apply):

- |   |   |  |   |
|---|---|--|---|
| Landfill:                                   | C&D Facility:                                 | Waste Processing Facility:                           | Other Facilities:   |
| <input checked="" type="checkbox"/> Class I | <input type="checkbox"/> Disposal             | <input type="checkbox"/> Transfer Station            | <input type="checkbox"/> Composting Facility                |
| <input type="checkbox"/> Class II           | <input type="checkbox"/> Disposal w/Recycling | <input type="checkbox"/> C&D Recycling               | <input type="checkbox"/> WTE Facility                       |
| <input type="checkbox"/> Class III          | <input type="checkbox"/> Land Clearing        | <input type="checkbox"/> Class III MRF               | <input type="checkbox"/> Waste Tire Facility                |
|   |   | <input checked="" type="checkbox"/> MSW MRF          | <input type="checkbox"/> Yard Trash Processing Facility     |
|   |   | <input type="checkbox"/> Pulverizer/Shredder         | <input type="checkbox"/> Stationary Soil Treatment Facility |
|   |   | <input type="checkbox"/> Compactor/Baling            | <input type="checkbox"/> Incinerator/Trench Burner          |
|   |   | <input checked="" type="checkbox"/> Other <u>WTC</u> | <input type="checkbox"/> Unauthorized Disposal              |
|   |   |  | <input type="checkbox"/> Other _____                        |

## TYPE OF INSPECTION (check all that apply):

- |   |  |                                      |
|---|--|--------------------------------------|
| <input checked="" type="checkbox"/> Operation | <input type="checkbox"/> Complaint Investigation       | <input type="checkbox"/> Other _____ |
| <input type="checkbox"/> Closure              | <input checked="" type="checkbox"/> Routine Inspection |                                      |
| <input type="checkbox"/> Long-Term Care       | <input type="checkbox"/> Follow-up Inspection          |                                      |

## ATTACHMENTS TO THE INSPECTION CHECKLIST (check all that apply):

This Cover Page includes the following attachments.

Section No.	Section Title
<input checked="" type="checkbox"/> 1.0	File Review
<input checked="" type="checkbox"/> 2.0	Landfill Operation and Maintenance
<input type="checkbox"/> 3.0	Landfill Long-Term Care
<input checked="" type="checkbox"/> 4.0	Waste Processing Facilities
<input type="checkbox"/> 5.0	C&D Debris Disposal Facilities
<input type="checkbox"/> 6.0	Recycling Operations at C&D Debris Disposal Facilities
<input type="checkbox"/> 7.0	Land Clearing Debris Disposal Facilities
<input type="checkbox"/> 8.0	Compost Facilities
<input checked="" type="checkbox"/> 9.0	Waste Tire Facilities
<input type="checkbox"/> 10.0	Yard Trash Processing Facilities
<input type="checkbox"/> 11.0	Stationary Soil Treatment Facilities
<input type="checkbox"/> 12.0	WTE Facilities
<input type="checkbox"/> 13.0	Compliant Investigations
<input checked="" type="checkbox"/> 14.0	Narrative and Signatures

# FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION INSPECTION CHECKLIST

## SECTION 1.0 – FILE REVIEW

### REQUIREMENTS:

THE REQUIREMENTS LISTED IN THIS INSPECTION CHECKLIST ARE BASED UPON RULES OF THE FLORIDA ADMINISTRATIVE CODE. A "NOT OK" RESPONSE TO A REQUIREMENT (UNLESS OTHERWISE NOTED) REFLECTS A POSSIBLE VIOLATION OF THE CORRESPONDING DEPARTMENT RULE(S) AT THE TIME OF THE INSPECTION. EACH POSSIBLE VIOLATION IS DISCUSSED IN THE NARRATIVE SECTION OF THIS REPORT. SOME REQUIREMENTS MAY BE IDENTIFIED AS "OK" BUT ARE DISCUSSED FURTHER IN THE "AREAS OF CONCERN" PORTION OF THE NARRATIVE SECTION.

FILE REVIEW (Pre- or Post-Inspection, as appropriate.)		OK	Not OK	Unk	N/A
1.1	For landfills, is the method and sequence of filling wastes according to plans? 62-701.500(2)(f)	✓			
1.2	For landfills, are the following records being reported to the Department? (Check any that are Not OK.) <input type="checkbox"/> Waste reports (quarterly) 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)	✓			
1.6	Is water quality sampling and testing performed according to standard procedures and at the required frequencies? See 62-701.510(2) for landfills; 62-701.730(4)(b) & (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) & (4)			✓	
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? 62-701.610(3) & 62-701.730(9)(c)				✓
1.9	Is financial assurance adequate? See 62-701.630 for landfills; 62-710(7)(a) & (10)(a) for WPFs; 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? See 62-701.630(4) for landfills; 62-710(7)(b) & (10)(a) for WPFs; 62-701.730(11)(b) for C&D debris facilities; 62-713.600(6)(b) & (c) for stationary soil treatment 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 1 <sup>st</sup> of each year? 62-701.730(12)				✓
1.12	For C&D recycling facilities with no disposal, is an Annual Report for the recycling operation submitted to the Department by April 1 <sup>st</sup> 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 1 <sup>st</sup> ? 62-709.530(3)				✓



# FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION INSPECTION CHECKLIST

## SECTION 2.0 – LANDFILL OPERATION AND MAINTENANCE

### REQUIREMENTS:

THE REQUIREMENTS LISTED IN THIS INSPECTION CHECKLIST ARE BASED UPON RULES OF THE FLORIDA ADMINISTRATIVE CODE. A "NOT OK" RESPONSE TO A REQUIREMENT (UNLESS OTHERWISE NOTED) REFLECTS A POSSIBLE VIOLATION OF THE CORRESPONDING DEPARTMENT RULE(S) AT THE TIME OF THE INSPECTION. EACH POSSIBLE VIOLATION IS DISCUSSED IN THE NARRATIVE SECTION OF THIS REPORT. SOME REQUIREMENTS MAY BE IDENTIFIED AS "OK" BUT ARE DISCUSSED FURTHER IN THE "AREAS OF CONCERN" PORTION OF THE NARRATIVE SECTION.

SOLID WASTE PROHIBITIONS (unless "grandfathered" in, see 62-701.300(16))		OK	Not OK	Unk	N/A
2.1	Unauthorized disposal/storage prohibited, except yard trash, within 500' of a potable water well? 62-701.300(2)(b)	✓			
2.2	Unauthorized disposal/storage prohibited, except yard trash, within 1000' of a potable water well serving a community water system? 62-701.300(2)(h)	✓			
2.3	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?	✓			
2.4	Unauthorized disposal/storage prohibited in an area subject to frequent and periodic flooding unless flood protection measures in place? 62-701.300(2)(d)	✓			
2.5	Unauthorized disposal/storage prohibited in any natural or artificial body of water including ground water? 62-701.300(2)(e)	✓			
2.6	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)	✓			
2.7	Unauthorized open burning of solid waste prohibited except in accordance with Department requirements? 62-701.300(3)	✓			
2.8	Are the following prohibited wastes or special wastes properly controlled, managed and disposed? (Check any that are Not OK) <input type="checkbox"/> Hazardous waste 62-701.300(4) <input type="checkbox"/> PCB wastes 62-701.300(5) <input type="checkbox"/> Biomedical waste 62-701.300(6) <input type="checkbox"/> Lead-acid batteries 62-701.300(8)(a) <input type="checkbox"/> Yard trash 62-701.300(8)(c) <input type="checkbox"/> White goods 62-701.300(8)(d) <input type="checkbox"/> Whole waste tires 62-701.300(8)(e) <input type="checkbox"/> Liquids 62-701.300(10) <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 62-701.300(9)	✓			
2.9	Are only permitted waste types disposed at facility? 62-701.340(3), 62-701.500(6)(a)&(2)(c)	✓			

LANDFILL OPERATION AND MAINTENANCE		OK	Not OK	Unk	N/A
2.10	Is there a trained operator on-site at Class I and III landfills when receiving wastes? 62-701.500(1)	✓			
2.11	Is there at least one spotter at each working face when receiving wastes at Class I and III landfills? 62-701.500(1)	✓			
2.12	Are the following records or plans current and available on-site? (Check any that are Not OK.) <input type="checkbox"/> Training Plan 62-701.320(15)(a) <input type="checkbox"/> Training records 62-701.320(15)(a) <input type="checkbox"/> Operating Plan 62-701.500(2) <input type="checkbox"/> Operation record 62-701.500(3) <input type="checkbox"/> Waste weight records 62-701.500(4) <input type="checkbox"/> Quantity of leachate 62-701.500(8)(f) <input type="checkbox"/> Precipitation records 62-701.500(8)(g) <input type="checkbox"/> Load-checking program records 62-701.500(6)(a)	✓			
2.13	Is the operation plan substantially followed? 62-701.500(2)		✓		
2.14	Is incoming waste weighed? 62-701.500(4)(a)&(2)(d)	✓			
2.15	Is the method and sequence of filling wastes according to plans? 62-701.500(2)(f)	✓			
2.16	Is access properly controlled to prevent unauthorized waste disposal? 62-701.500(5)	✓			
2.17	Is waste compacted as required? 62-701.500(7)(a)	✓			
2.18	Are the working face and side slopes above ground graded to a slope no greater than 3 ft. horizontal to 1 ft. vertical rise? 62-701.500(7)(c)		✓		

Section 2.0  
Landfill Operation and Maintenance  
Inspection Checklist

LANDFILL OPERATION AND MAINTENANCE (continued)		OK	Not OK	Unk	N/A
2.19	Is a narrow working face practiced? 62-701.500(7)(d)		✓		
2.20	Is the frequency, amount and quality of initial cover, as required? 62-701.500(7)(e)		✓		
2.21	Is the frequency, amount and quality of intermediate cover, as required? 62-701.500(7)(f)		✓		
2.22	Is litter controlled and are litter control devices maintained? 62-701.500(7)(i) and (11)(f)		✓		
2.23	Is erosion control adequate? 62-701.500(7)(j)	✓			
2.24	Is the leachate collection and removal system maintained and operated as required? 62-701.500(2)(j), 62-701.500(8)(b) & (h)	✓			
2.25	Is leachate disposed of or treated as required? 62-701.500(8)(b), (c) and (d)	✓			
2.26	If leachate recirculation is practiced at the facility, is it done in accordance with Department requirements and the Operation Plan? 62-701.400(5)				✓
2.27	Is gas controlled to not cause objectionable odors beyond the property boundary? 62-701.530(3)(b)	✓			
2.28	Is gas controlled to not allow combustible gas concentrations to exceed specified limits? 62-701.530(3)(a)			✓	
2.29	Are gas vents intact and functioning properly? 62-701.500(9) & 62-701.530(1)(a)3.	✓			
2.30	Is mixing of leachate and stormwater prevented or minimized? 62-701.500(10) & 62-701.400(9)(c)	* ✓			
2.31	Is stormwater management system maintained and operated as required? 62-701.500(10)			✓	
2.32	Is there sufficient operating equipment? 62-701.500(11)(a)	✓			
2.33	Is there sufficient reserve equipment (or other arrangements)? 62-701.500(11)(b)	✓			
2.34	Are communication facilities adequate? 62-701.500(11)(c)	✓			
2.35	Are approved dust control methods adequate? 62-701.500(11)(d)	✓			
2.36	Are fire protection and fire fighting capabilities adequate and operational? 62-701.500(11)(e)	✓			
2.37	Are there required signs for operational directions and public information? 62-701.500(11)(g)	✓			
2.38	Are all-weather access roads and inside perimeter roads properly maintained? 62-701.500(12)	✓			
2.39	Are ground water wells intact and properly maintained? 62-701.510(2)(b), 62-701.620(9)	✓			
2.40	Are all specific conditions in the permit being followed? 62-701.320(1)		✓		



# FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION INSPECTION CHECKLIST

## SECTION 4.0 – WASTE PROCESSING FACILITIES

### REQUIREMENTS:

THE REQUIREMENTS LISTED IN THIS INSPECTION CHECKLIST ARE BASED UPON RULES OF THE FLORIDA ADMINISTRATIVE CODE. A "NOT OK" RESPONSE TO A REQUIREMENT (UNLESS OTHERWISE NOTED) REFLECTS A POSSIBLE VIOLATION OF THE CORRESPONDING DEPARTMENT RULE(S) AT THE TIME OF THE INSPECTION. EACH POSSIBLE VIOLATION IS DISCUSSED IN THE NARRATIVE SECTION OF THIS REPORT. SOME REQUIREMENTS MAY BE IDENTIFIED AS "OK" BUT ARE DISCUSSED FURTHER IN THE "AREAS OF CONCERN" PORTION OF THE NARRATIVE SECTION.

SOLID WASTE PROHIBITIONS (unless "grandfathered" in, see 62-701.300(16))		OK	Not OK	Unk	N/A
4.1	Unauthorized disposal/storage prohibited, except yard trash, within 500' of a potable water well? 62-701.300(2)(b)	✓			
4.2	Unauthorized disposal/storage prohibited, except yard trash, within 1000' of a potable water well serving a community water system? 62-701.300(2)(h)	✓			
4.3	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?	✓			
4.4	Unauthorized disposal/storage prohibited in an area subject to frequent and periodic flooding unless flood protection measures in place? 62-701.300(2)(d)	✓			
4.5	Unauthorized disposal/storage prohibited in any natural or artificial body of water including ground water? 62-701.300(2)(e)	✓			
4.6	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)	✓			
4.7	Unauthorized open burning of solid waste prohibited except in accordance with Department requirements? 62-701.300(3)	✓			
4.8	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"/> PCB wastes 62-701.300(5) <input type="checkbox"/> Biomedical waste 62-701.300(6) <input type="checkbox"/> Lead-acid batteries 62-701.300(8)(a) <input type="checkbox"/> Yard trash 62-701.300(8)(c) <input type="checkbox"/> White goods 62-701.300(8)(d) <input type="checkbox"/> Whole waste tires 62-701.300(8)(e) <input type="checkbox"/> Liquids 62-701.300(10) <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 62-701.300(9)	✓			

WASTE PROCESSING FACILITY OPERATION AND MAINTENANCE		OK	Not OK	Unk	N/A
4.9	Do the tipping, processing, sorting, storage and compaction areas that are in an enclosed building or covered area have adequate ventilation? 62-701.710(3)(a)	✓			
4.10	For areas not enclosed, is litter controlled and are litter control devices maintained? 62-701.710(3)(a)				✓
4.11	Is leachate collection and removal system maintained and operated as required? 62-701.710(3)(b)		✓		
4.12	Are all drains and leachate conveyances kept clean so that leachate flow is not impeded? 62-701.710(4)(b)		✓		
4.13	Are the following records or plans current and available on-site? (Check any that are Not OK.) <input type="checkbox"/> Operation and Maintenance Manual 62-701.710(4)(a)1. <input type="checkbox"/> Contingency Plan 62-701.710(4)(a)3. <input type="checkbox"/> Operation records 62-701.710(9)(a)	✓			
4.14	Is the Operation and Maintenance Manual substantially followed? 62-701.710(4)(a)1.	✓			
4.15	Are putrescibles stored no longer than 48 hours or as otherwise allowed in the Operation and Maintenance Plan? 62-701.710(4)(b)	✓			

Section 4.0  
Waste Processing Facilities  
Inspection Checklist

WASTE PROCESSING FACILITY OPERATION AND MAINTENANCE (continued)		OK	Not OK	Unk	N/A
4.16	Are areas where waste is stored or processed cleaned at least weekly to prevent odor and vector problems? 62-701.710(4)(b)	✓			
4.17	Are the operating hours posted at the facility? 62-701.710(4)(c)1.	✓			
4.18	Is a trained operator on duty whenever the facility is operating? 62-701.710(4)(c)1.	✓			
4.19	Is at least one trained spotter on duty at all times that waste is received at the facility to inspect the incoming waste? 62-701.710(4)(c)2.	✓			
4.20	Are prohibited materials removed from the waste stream and placed into appropriate containers for disposal at a permitted facility? 62-701.710(4)(c)2.	✓			
4.21	Is the facility operated to control objectionable odors? 62-701.710(4)(d)	✓			
4.22	Is adequate fire protection equipment available and operational? 62-701.710(4)(e)	✓			
4.23	Is access to the facility controlled by fencing or other effective barriers to prevent disposal of unauthorized waste? 62-701.710(4)(f)	✓			
4.24	If the facility is a Transfer Station and is claiming the financial assurance exemption, does it manage the waste on a first-in, first-out basis and store waste for no greater than 7 days? 62-701.710(10)(a)				✓
4.25	Is stormwater effectively controlled? 62-701.710(8)	✓			
4.26	Are all specific conditions in the permit being followed? 62-701.320(1)		✓		
WASTE PROCESSING FACILITY CLOSURE		OK	Not OK	Unk	N/A
4.27	Has the solid waste residue been properly disposed of within 30 days after receiving the final solid waste shipment? 62-701.710(6)(c)				✓
4.28	Has closure been completed within 180 days after receiving the final solid waste shipment? 62-701.710(6)(d)				✓

# FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION INSPECTION CHECKLIST

## SECTION 9.0 – WASTE TIRE FACILITIES

### REQUIREMENTS:

THE REQUIREMENTS LISTED IN THIS INSPECTION CHECKLIST ARE BASED UPON RULES OF THE FLORIDA ADMINISTRATIVE CODE. A "NOT OK" RESPONSE TO A REQUIREMENT (UNLESS OTHERWISE NOTED) REFLECTS A POSSIBLE VIOLATION OF THE CORRESPONDING DEPARTMENT RULE(S) AT THE TIME OF THE INSPECTION. EACH POSSIBLE VIOLATION IS DISCUSSED IN THE NARRATIVE SECTION OF THIS REPORT. SOME REQUIREMENTS MAY BE IDENTIFIED AS "OK" BUT ARE DISCUSSED FURTHER IN THE "AREAS OF CONCERN" PORTION OF THE NARRATIVE SECTION.

SOLID WASTE PROHIBITIONS (unless "grandfathered" in, see 62-701.300(16))		OK	Not OK	Unk	N/A
9.1	Unauthorized disposal/storage prohibited, except yard trash, within 500' of a potable water well? 62-701.300(2)(b)				
9.2	Unauthorized disposal/storage prohibited, except yard trash, within 1000' of a potable water well serving a community water system? 62-701.300(2)(h)				
9.3	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?				
9.4	Unauthorized disposal/storage prohibited in an area subject to frequent and periodic flooding unless flood protection measures in place? 62-701.300(2)(d)				
9.5	Unauthorized disposal/storage prohibited in any natural or artificial body of water including ground water? 62-701.300(2)(e)				
9.6	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)				
9.7	Unauthorized open burning of solid waste prohibited except in accordance with Department requirements? 62-701.300(3)				
9.8	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"/> PCB wastes 62-701.300(5) <input type="checkbox"/> Biomedical waste 62-701.300(6) <input type="checkbox"/> Lead-acid batteries 62-701.300(8)(a) <input type="checkbox"/> Yard trash 62-701.300(8)(c) <input type="checkbox"/> White goods 62-701.300(8)(d) <input type="checkbox"/> Whole waste tires 62-701.300(8)(e) <input type="checkbox"/> Liquids 62-701.300(10) <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 62-701.300(9)				

WASTE TIRE FACILITY – GENERAL REQUIREMENTS FOR STORAGE		OK	Not OK	Unk	N/A
9.9	If the facility accepts tires from the public, is a sign posted at the facility entrance stating operating hours, cost of disposal and site rules? 62-711.540(1)(a)	✓			
9.10	Are operations involving the use of open flames conducted no closer than 25 feet of a waste tire pile? 62-711.540(1)(b)	✓			
9.11	If the facility accepts tires from the public, is an attendant always present on site when the site is open for business? 62-711.540(1)(c)	✓			
9.12	Are fire protection services assured through notification to local fire protection authorities? 62-711(540)(1)(d)	✓			
9.13	Is an annual fire safety survey conducted? 62-711.540(1)(d)	✓			
9.14	Is a copy of the annual fire safety report made part of the next quarterly report? 62-711.540(1)(d)	✓			
9.15	Does the facility have an Emergency Preparedness Manual (EPM) on-site? 62-711.540(1)(e)	✓			
9.16	Does the EPM contain the following information? (Check all that are Not OK.) <input type="checkbox"/> Contact names and numbers 62-711.540(1)(e)1. <input type="checkbox"/> List of emergency response equipment and locations on-site 62-711.540(1)(e)2. <input type="checkbox"/> Procedures to be followed in the event of a fire 62-711.540(1)(e)3.	✓			

Section 9.0  
Waste Tire Facilities  
Inspection Checklist

WASTE TIRE FACILITY – GENERAL REQUIREMENTS FOR STORAGE (Continued)		OK	Not OK	Unk	N/A
9.17	Is the operator at the facility maintaining records of the quantity of WT received at the site, stored at the site, and shipped from the site? 62-711.540(1)(g) and 62-711.400(5)	✓			
9.18	If the operator of the site is not the owner of the property, has written authorization been obtained from the property owner to operate the facility? 62-711.540(1)(h)	✓			
9.19	Is adequate communications equipment available at the site? 62-711.540(1)(i)	✓			
9.20	Is the owner or operator providing for control of mosquitoes and rodents so as to protect the public health and welfare? 62-711.530(1)(j)	✓			

WASTE TIRE FACILITY – STORAGE INDOORS		OK	Not OK	Unk	N/A
9.21	Are WT piles more than 50 feet in width? 62-711.540(2)(a)				
9.22	Are WT piles along a wall more than 25 feet in width? 62-711.540(2)(a)				
9.23	Are widths of main aisles between piles less than 8 feet? 62-711.540(2)(b)				
9.24	Is there less than 3 feet of clearance between the top of storage to sprinkler detectors or roof structures? 62-711.540(2)(c)				
9.25	Is there less than 3 feet of clearance between waste tire piles and unit heaters, etc.? 62-711.540(2)(c)				
9.26	If waste tires are stored up to 15 feet in height, do walls have at least a 4-hour fire rating? 62-711.540(2)(e)				
9.27	If waste tires are stored >15 feet in height, do walls have a fire rating of not less than 6 hours and columns one hour FR? If > 20 feet, do columns and its connections with other structural members have two hour FR? 62-711.540(2)(f)				
9.28	Is the access controlled through the use of doors, fences, gates, natural barriers or other means? 62-711.540(2)(h)				

WASTE TIRE FACILITY – STORAGE OUTDOORS		OK	Not OK	Unk	N/A
9.29	Is the waste tire site operated >200 feet from a body of water? 62-711.540(3)(a)	✓			
9.30	Does the waste tire pile have a width < 50 feet? 62-711.540(3)(b)	✓			
9.31	Does the waste tire pile have an area < 10,000 sq. ft? 62-711.540(3)(b)	✓			
9.32	Does the waste tire pile have a height < 15 ft.? 62-711.540(3)(b)	✓			
9.33	Is there a 50 ft. wide fire lane around the perimeter of the waste tire pile? 62-711.540(3)(c)	✓			
9.34	Is there unobstructed access to the fire lane? 62-711.540(3)(c)	✓			
9.35	Is the access controlled through the use of doors, fences, gates, natural barriers or other means? 62-711.540(3)(d)	✓			
9.36	Is the site kept free of grass, underbrush, and other potentially flammable vegetation? 62-711.540(3)(f)	✓			
9.37	Is the site bermed or given other adequate protection to prevent liquid runoff from entering water bodies? 62-711.540(3)(e)	✓			
9.38	Are residuals contained on-site and disposed of in a permitted SW management facility? 62-711(540)(5)				✓
9.39	Does the waste tire site qualify for the exceptions to the technical and operational standards as allowed by rule? 62-711.540(6)			✓	

WASTE TIRE FACILITY – COLLECTION CENTER		OK	Not OK	Unk	N/A
9.40	Are no more than 1500 tires at the CC at any one time? 62-711.550(1)(a)	✓			
9.41	Are all waste tires, which are not used tires, removed from site yearly for recycling, processing, or disposal? 62-711.550(1)(b)	✓			

FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION  
INSPECTION CHECKLIST

SECTION 14.0 – NARRATIVE AND SIGNATURES

REQUIREMENTS:

THIS SECTION PROVIDES AN OPPORTUNITY FOR THE DEPARTMENT INSPECTOR TO ADD A NARRATIVE EXPLAINING ANY REQUIREMENTS IDENTIFIED AS "NOT OK" AT THE TIME OF THE INSPECTION. SOME REQUIREMENTS MAY BE IDENTIFIED AS "OK" BUT ARE DISCUSSED FURTHER IN THE "AREAS OF CONCERN" PORTION OF THE NARRATIVE SECTION.

14.1 Explanation for all "NOT OK" responses (continue on separate sheet if necessary).

4.14 - LEACHATE DRAINS INOP

4.26 - LEACHATE PUMP INOP

WASTE TIRE

9.9 NO SIGN FOR WASTE TIRES POSTED

14.2 Explanation for all "Areas of Concern" (continue on separate sheet if necessary).

Signed:

*Selma Williams*  
DEP Representative

9-19-06  
Date

Received:

*Amoa Camp*  
Site Representative

9/19/06  
Date

**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.



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION  
INSPECTION CHECKLIST

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2.13 HOUSE KEEPING NEAR HOUSEHOLD HAZ WASTE

- HOUSE KEEPING

- CONTAIN BOTTOM OF SLOPE (TOE)

AROUND WEIR

- WASTE OUTSIDE LINER

- WORKING FACE TOO LARGE

- FLAGGING / INSUFFICIENT COVER

- NORTHERN HALF OF EAST SLOPE, WASTE EXPOSED

- CUT AT TOE OF NE SLOPE, LEACHATE NEEDS TO BE PUMPED OUT

- NORTH DITCH WATER MAY BE IMPACTED, PLEASE SAMPLE

- SIGNIFICANT QUANTITY OF EXPOSED WASTE ON NE SLOPE

- NORTH SLOPE NEEDS TO BE REGRADED & COVERED

2.30

WASTE OUTSIDE LINER

2.40 SEE ABOVE

PLEASE RESPOND TO ABOVE FINDINGS W/IN 14 DAYS

14.2 Explanation for all "Areas of Concern" (continue on separate sheet if necessary).

Signed

*Selena Williams*

9-19-06

DEP Representative

Date

Received:

*Denise Carter*

Site Representative

Date

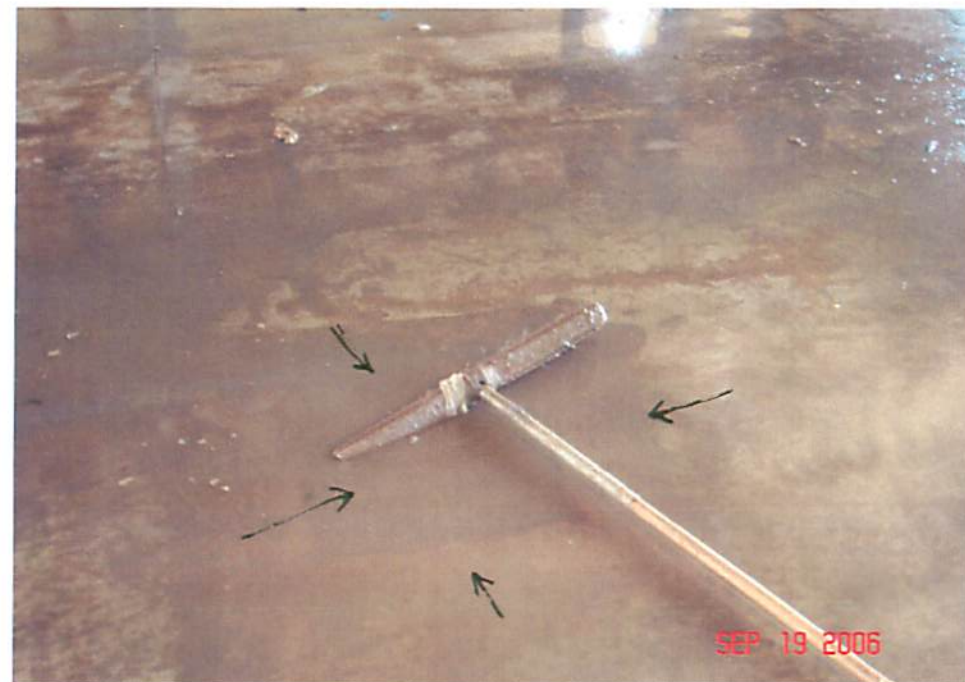
**NOTE:** By signing this document, the Site Representative only acknowledges receipt of this Inspection Report and is not admitting to the accuracy of any of the items identified by the Department as "NOT OK" or areas of concern.



9-19-06 HARDEE CO. LF SUSAN PELZ, SELENA WILLIAMS  
ROGER EVANS



CLEAN TIPPING FLOOR



LEACHATE NOT DRAINING



→ LEACHATE Sump CLOGGED  
pump not working ←





BAILED SOLID WASTE



LEACHATE Pump INOP



MRF Floor



LEACHATE DRAINING



LABELED USED OIL AREA - NEEDS SOME HOUSE KEEPING



BATTERY & PROPANE STORAGE AREA

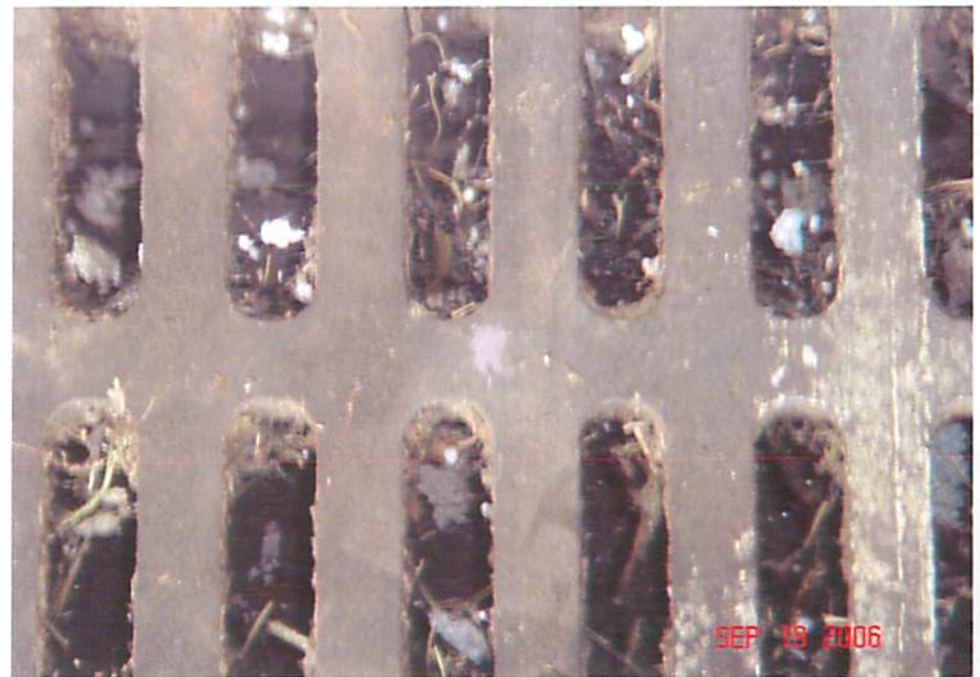




TIRE COLLECTION AREA



LEACHATE DRAIN IN MRF



TIRE COLLECTION

STORMWATER  
LEACHATE DRAIN LOCATED OUTSIDE MRF



TDE OF LF

(waste outside liner)



WASTE NEAR

looking north from SE corner



TERESA CARVER, STEVE COLLINS, OPERATOR



VIEW OF SLOPE WITH MARKERS

east slope



Looking west

North slope



Looking west Along North slope



North slope



VIEW FROM TOP OF SLOPE



east slope



VERTICAL VIEW OF SLOPE



(looking north) flagging along east slope

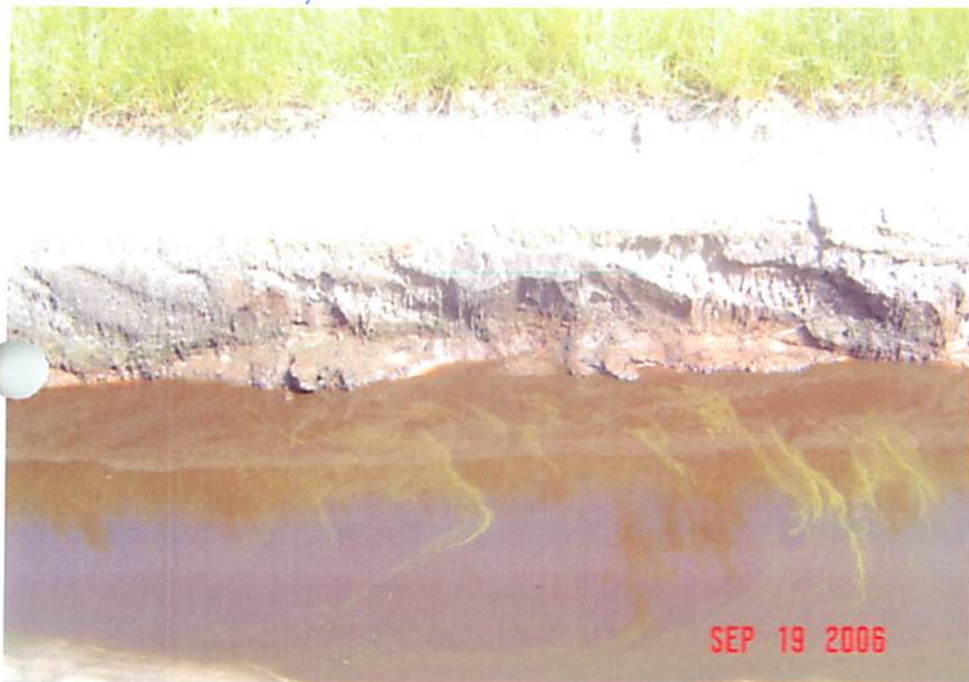




3/1 MARKERS



STORM WATER IN DITCH -  
(North ditch) needs to be sampled



TIPPING FLOOR WALL



VERTICAL VIEW OF DITCH

North stormwater ditch



STORM WATER DITCH



INSIDE VIEW OF LEACHATE TANK 2



"stormwater" in ditch





INSIDE VIEW OF ~~SECONDARY~~ LEACHATE TANK #2



2° containment for  
Tank #1



SPILLED PAINT NEAR WHITE GOODS



G:\PROJECT\09199033\09199033\09199033\MONWELLLOC.dwg Nov 15, 2004 - 2:26pm Layout Name: LocMap By: Administrator

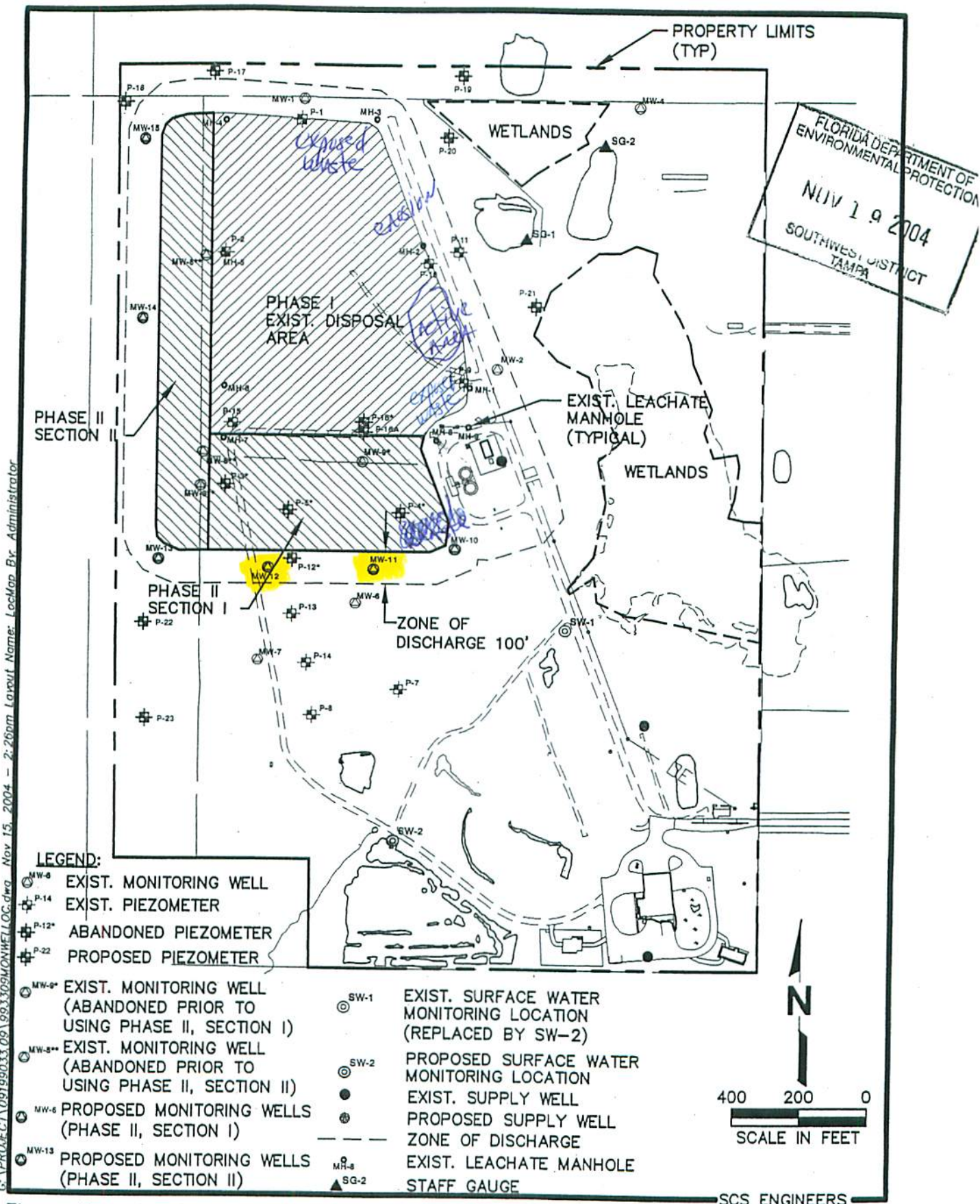


Figure M-1. Hardee County Solid Waste, Groundwater, Surface Water, and Leachate Monitoring Location Points, Hardee County, Florida.

HARDEE INSP





FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION  
SOLID WASTE MANAGEMENT FACILITY  
INSPECTION CHECKLIST

CLI 38414 M  
WTR 188022  
MRF 93309 M

Facility Name: Hardee County Landfill  
WACS No. SWP-25-40612 GMS I.D. Number (if available): 402SC30001  
Inspection Date: 12/22/05 Permit No.: 38414-007-S0 ; 129318-002-WT Expiration Date: 126620-001-S0  
Facility Address: 685 Airport Rd  
City: Wauchula County: Hardee Zip: 33873  
Permittee or Operating Authority: Hardee County Solid Waste Dept.  
Telephone Number (Permittee or Operating Authority): (863) 773-5089

Inspection Participants (Include ALL Landfill and Department Employees Specifying Titles):

Principal Inspector: Stephanie Watson, Bret Galbraith

Other Participants: Ronald Albrighton

TYPE OF FACILITY (check all that apply):

Landfill: ☒ Class I  
☐ Class II  
☐ Class III  
C&D Facility: ☐ Disposal  
☐ Disposal w/Recycling  
☐ Land Clearing  
Waste Processing Facility: ☐ Transfer Station  
☐ C&D Recycling  
☐ Class III MRF  
☒ MSW MRF  
☐ Pulverizer/Shredder  
☐ Compactor/Baling  
☒ Other WTC  
Other Facilities: ☐ Composting  
☐ WTE Facility  
☐ Incinerator/Trench Burner  
☐ Unauthorized Disposal  
☐ Other

TYPE OF INSPECTION (check all that apply):

☒ Construction Completion  
☒ Operation  
☐ Closure  
☐ Long-Term Care  
☐ Complaint Investigation  
☒ Routine Inspection  
☐ Reinspection  
☐ Facility File Review  
☐ Other

REQUIREMENTS:

THE REQUIREMENTS LISTED IN THIS INSPECTION CHECKLIST ARE BASED UPON RULES OF THE FLORIDA ADMINISTRATIVE CODE. A "NO" RESPONSE TO A REQUIREMENT (UNLESS OTHERWISE NOTED) REFLECTS A VIOLATION OF THE CORRESPONDING DEPARTMENT RULE(S). EACH VIOLATION IS DISCUSSED IN THE NARRATIVE SECTION OF THIS REPORT.

I. SOLID WASTE PROHIBITIONS (unless "grandfathered" in, see 62-701.300(16))	YES	NO	Unk	N/A
1. Unauthorized disposal/storage prohibited in areas lacking geological support? 62-701.300(2)(a)	<input checked="" type="checkbox"/>			
2. Unauthorized disposal/storage prohibited, except yard trash, within 500' of a potable water well? 62-701.300(2)(b)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		
3. Unauthorized disposal/storage prohibited in a dewatered pit unless pit is lined and has leachate controls? 62-701.300(2)(c)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		
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)	<input checked="" type="checkbox"/>			
5. Unauthorized disposal/storage prohibited in any natural or artificial body of water including ground water? 62-701.300(2)(e)	<input checked="" type="checkbox"/>			



I. SOLID WASTE PROHIBITIONS (CONTINUED)		YES	NO	Unk	N/A
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)	✓			
7.	Unauthorized disposal/storage prohibited on the right of way of any public highway, road or alley? 62-701.300(2)(g)	✓			
8.	Unauthorized disposal/storage prohibited, except yard trash, within 1000' of a potable water well serving a community water system? 62-701.300(2)(h)	✓			
9.	Is open burning of solid waste prohibited except in accordance with Department requirements? 62-701.300(3)	✓			
10.	Is hazardous waste disposal prohibited? 62-701.300(4)	✓			
11.	Is PCB disposal prohibited except in accordance with Department requirements? 62-701.300(5)	✓			
12.	Unless specifically authorized, is the known disposal of untreated biomedical waste prohibited? 62-701.300(6)	✓			
13.	Is lead-acid battery disposal prohibited? 62-701.300(8)(a)	✓			
14.	Is yard trash disposal prohibited in lined landfills? 62-701.300(8)(c)				
15.	Is the disposal of white goods prohibited? 62-701.300(8)(d)	✓			
16.	Is whole waste tire disposal prohibited except in accordance with Department requirements? 62-701.300(8)(e)	✓			
17.	Is the known disposal of lead-acid batteries, mercury-containing devices, or spent mercury-containing lamps in waste-to-energy facilities prohibited? 62-701.300(9)	✓			
18.	Is the facility in compliance with the liquid restrictions on disposal? 62-701.300(10)	✓			
19.	Is the disposal of used oil or used oil mixed with wastes prohibited in landfills with the exception of: (1) oily wastes, sorbents or other materials used for maintenance or to clean up spills, leaks or accidental releases of used oil; and (2) soils contaminated with used oil from spills and accidental releases? 62-701.300(11) and 62-701.300(8)(b)	✓			
20.	Is the unauthorized storage/disposal of yard trash prohibited within the minimum setbacks for potable water wells (except on-site), water bodies and community water supply wells? 62-701.300(12)	✓			
21.	Is the storage of solid waste in an approved tank prohibited within 500 feet of any existing community water supply well or within 100 of any other existing potable water supply well? 62-701.300(13)				✓
22.	Is the facility exempted from the prohibitions because of indoor storage in an area with an impervious surface and leachate collection system? 62-701.300(14)				✓
23.	Is the facility exempted from the prohibitions because of storage in a vehicle that is enclosed or covered and the vehicle has been unloaded or moved over public highways within the previous seven days? 62-701.300(15)				✓

II. CLASS I, II & III LANDFILLS		YES	NO	Unk	N/A
<b>A. CONSTRUCTION VERIFICATION</b>					
1.	Subgrade or foundation adequately prepared? 62-701.400(3)(a)2				
2.	Liner construction/installation according to plans? 62-701.400(3)				
3.	Leachate collection and removal system installed according to plans? 62-701.400(4)				
4.	Disposal units constructed at planned intervals? 62-701.400(2)				
5.	Gas management system installed according to plans (if currently required)? 62-701.530(3) & (4)				
6.	Soil monitoring probes (for monitoring combustible gases) installed along property boundaries as needed? 62-701.530(2)(b)				
7.	Surface water management system construction according to plans? 62-701.400(9)				
8.	Ground water monitoring system constructed according to approved plan? 62-701.510(2)				
9.	Leachate storage constructed according to plans? 62-701.400(6)				
10.	Liner quality assurance plan followed? 62-701.400(7)				
<b>B. OPERATION AND MAINTENANCE</b>					
11.	Trained operator on-site at Class I and III landfills during operation? 62-701.500(1)	✓			
12.	At least one spotter at each working face during operation at Class I and III? 62-701.500(1)	✓			



II. CLASS I, II & III LANDFILLS (CONTINUED)		YES	NO	Unk	N/A
B. OPERATION AND MAINTENANCE (CONTINUED)					
13.	Is the training plan maintained and available on-site and is it being followed properly? 62-701.320(15)(a)	✓			
14.	Are training records maintained and available on-site at the facility? 62-701.320(15)(a)	✓			
15.	Approved operating plan and permit, operating and waste records maintained? 62-701.500(2), (3), (4), (8)(f), (8)(g), (13)	✓			
16.	Is the operation plan substantially complied with at all times and revised as needed? 62-701.500(2)	✓			
17.	Weighing or measuring of incoming waste? 62-701.500(4)(a)&(2)(d)	✓			
18.	Method and sequence of filling waste according to plans? 62-701.500(2)(f)			✓	
19.	Is access properly controlled to prevent unauthorized waste disposal? 62-701.500(5)	✓			
20.	Load checking program implemented? 62-701.500(6)	✓			
21.	Waste compaction as required? 62-701.500(7)(a)	✓			
22.	Working face and side grades above ground sloped no greater than 3 ft. horizontal to 1 ft. vertical rise? 62-701.500(7)(c)	✓			
23.	Is a narrow working face practiced? 62-701.500(7)(d)	✓			
24.	Are only permitted waste types disposed at facility? 62-701.340(3), 62-701.500(6)(a)&(2)(c)	✓			
25.	Is an adequate quantity of acceptable cover material available as stated in permit application? 62-701.330(3)(e)4, 62-701.530(1)(a)	✓			
26.	Frequency, amount and quality of initial cover, as required? 62-701.500(7)(e)	✓			
27.	Initial cover adequate to control birds, blowing wastes, disease vectors or fires? 62-701.500(7)(e)	✓			
28.	Frequency, amount and quality of intermediate cover, as required? 62-701.500(7)(f)	✓			
29.	Uncontrolled and unauthorized scavenging prohibited? 62-701.500(7)(h)	✓			
30.	Litter controlled and litter control devices maintained? 62-701.500(7)(i) and (11)(f)		✓		
31.	Adequate erosion control? 62-701.500(7)(j)	✓			
32.	Is leachate sampled and tested as required? 62-701.500(8)(a) & 62-510(6)(c)			✓	
33.	Leachate collection and removal system maintained and cleaned as required? 62-701.500(2)(j), 62-701.500(8)(b) & (h)	✓			
34.	Leachate disposed of or treated as required? 62-701.500(8)(b), (c) and (d)	✓			
35.	If leachate recirculation is practiced at the facility, is it done in accordance with Department requirements and the Operation Plan? 62-701.400(5)				✓
36.	Gas monitoring according to permit? 62-701.500(9) & 62-701.530(2)			✓	
37.	Gas controlled to not cause objectionable odors beyond the property boundary? 62-701.530(3)(b)	✓			
38.	Gas controlled to not allow combustible gas concentrations to exceed specified limits? 62-701.530(3)(a)	✓			
39.	Gas pressures not interfering with or causing failure of the liner or leachate control system? 62- 701.530(1)(a)4.			✓	
40.	Gas vents intact and functioning properly? 62-701.500(9) & 62-701.530(1)(a)3.			✓	
41.	Mixing of leachate and stormwater prevented or minimized? 62-701.500(10) & 62-701.400(9)(c)	✓			
42.	Peak discharge stormwater run-on to unclosed portions of the landfill prevented as required? 62-701.500(10), 62-701.400(9)(b)	✓			
43.	Retention and/or detention ponds/ditches, culverts, berms maintained? 62-701.500(10)	✓			
44.	Sufficient operating equipment? 62-701.500(11)(a)	✓			
45.	Sufficient reserve equipment (or other arrangements)? 62-701.500(11)(b)	✓			
46.	Adequate communication facilities? 62-701.500(11)(c)	✓			
47.	Adequate approved dust control methods? 62-701.500(11)(d)		✓		
48.	Fire protection and fire fighting facilities adequate and operational? 62-701.500(11)(e)	✓			
49.	Required signs for operational directions and public information? 62-701.500(11)(g)	✓			
50.	Are all-weather access roads and inside perimeter roads properly maintained? 62-701.500(12)		✓		
51.	Ground water wells intact and functioning properly? 62-701.510(2)(b), 62-701.620(9)			✓	
52.	Water quality sampling and testing according to standard procedures and at required frequencies? 62-701.510(2)	✓			
53.	Is there proper control, management or disposal of special wastes? 62-701.520	✓			
54.	Are all specific conditions in the permit being followed? 62-701.320(1)		✓		



II. CLASS I, II & III LANDFILLS (CONTINUED)					YES	NO	Unk	N/A
C. CLOSURE								
55.	Final cover installation according to approved design plans and does the present condition and function appear adequate? 62-701.600(5)(f)(2)							
56.	Gas pressures not interfering with or causing failure of the final cover? 62-701.530(1)(a)4.							
57.	Facility meets closure requirements prohibiting unauthorized dumping? 62-701.600(5)(l)							
58.	All actions for closure completed satisfactorily according to approved closure operation plan? 62-701.600(6)							
59.	Have a final survey or an as-built report with all survey monuments and other permanent markers for waste filled areas been received? 62-701.610(2) & (3)							
60.	Authorized use of closed landfill and integrity of environmental protection measures maintained? 62-701.610(7)							
61.	If waste is being relocated, is this performed according to the Department's requirements? 62-701.620(8)							
62.	Long term care performed adequately? 62-701.620							
63.	Financial assurance adequate? 62-701.630				✓			
64.	Are cost estimates current and adjusted every year? 62-701.630(4)						✓	

III. WASTE PROCESSING FACILITIES					YES	NO	Unk	N/A
A. OPERATION AND MAINTENANCE								
1.	Do the tipping, processing, sorting, storage and compaction areas that are in an enclosed building or covered area have ventilation systems? 62-701.710(3)(a)						✓	
2.	Are areas of the facility that are not enclosed equipped with litter control devices and visual screening? 62-701.710(3)(a)					✓		
3.	Except for C&D Recyclers, is the facility designed with a leachate control system to prevent discharge of leachate and mixing of leachate with stormwater, and to minimize the presence of standing water? 62-701.710(3)(b)				✓			
4.	If the facility is a C&D Recycler, is it designed with a leachate control system to prevent discharge of leachate and mixing of leachate with stormwater, and to minimize the presence of standing water or are all areas where waste is stored or processed covered by an approved ground water monitoring program? 62-701.710(10)(b)						✓	
5.	Is an Operation and Maintenance Manual available at the facility and is it being followed? 62-701.710(4)(a)1. <i>yes</i>					✓		
6.	Are there procedures available at the facility to handle unauthorized wastes? 62-701.710(4)(a)2.				✓			
7.	Is a Contingency Plan available at the facility which addresses operational interruptions and emergencies such as fires, explosions or natural disasters? 62-701.710(4)(a)3.				✓			
8.	Are putrescible wastes not allowed to be stored unprocessed longer than 48 hours or longer than seven days if adequate vector and odor controls are provided? 62-701.710(4)(b)				✓			
9.	Are areas where waste is stored or processed cleaned at least weekly to prevent odor and vector problems? 62-701.710(4)(b)				✓			
10.	Are all drains and leachate conveyances kept clean so that leachate flow is not impeded? 62-701.710(4)(b)				✓			
11.	Are the operating hours posted at the facility? 62-701.710(4)(c)1.				✓			
12.	Is a trained operator on duty whenever the facility is operating? 62-701.710(4)(c)1.				✓			
13.	Is at least one trained spotter on duty at all times that waste is received at the facility to inspect the incoming waste? 62-701.710(4)(c)2.				✓			
14.	Are prohibited materials removed from the waste stream and placed into appropriate containers for disposal at a permitted facility? 62-701.710(4)(c)2.				✓			
15.	Is the facility operated to control objectionable odors? 62-701.710(4)(d)				✓			
16.	Is adequate fire protection equipment available at all times? 62-701.710(4)(e)				✓			
17.	Is access to the facility controlled by fencing or other effective barriers to prevent disposal of unauthorized waste? 62-701.710(4)(f)				✓			
18.	Except for Transfer Stations, is financial assurance for the facility adequate? 62-701.710(7)(a)				✓			✓
19.	Except for Transfer Stations, are cost estimates current and adjusted as required? 62-701.710(7)(b)						✓	



III. WASTE PROCESSING FACILITIES (CONTINUED)		YES	NO	Unk	N/A
A. OPERATION AND MAINTENANCE (CONTINUED)					
20.	If the facility is a Transfer Station, is it exempt from providing financial assurance because it accepts primarily household waste, commercial waste or recovered materials and manages the waste on a first-in, first-out basis and stores waste for no greater than 7 days? 62-701.710(10)(a)				✓
21.	Is stormwater controlled in accordance with Department requirements? 62-701.710(8)	✓			
22.	Are adequate operational records available at the facility and maintained for at least three years? 62-701.710(9)(a)	✓			
23.	If the facility is a C&D Recycler, is an Annual Report for the recycling operation submitted to the Department by April 1 of each year? 62-701.710(9)(b)				✓
24.	Are all specific conditions in the permit being followed? 62-701.320(1)		✓		
B. CLOSURE					
25.	Are all wastes removed or disposed of in accordance with the approved Closure Plan within 30 days of receiving the final solid waste shipment? 62-701.710(6)(c)				
26.	Are stored putrescible wastes managed in accordance with Rule 62-701.710(4)(b)? 62-701.710(6)(c)				
27.	Has closure been completed within 180 days after receiving the final solid waste shipment? 62-701.710(6)(d)				

IV. C&D DEBRIS FACILITIES		YES	NO	Unk	N/A
A. DISPOSAL					
1.	Is the facility only disposing of C&D wastes and are prohibited wastes properly managed? 62-701.730(4)(c), (6) & (7)(d)				
2.	Ground water wells intact and functioning properly? 62-701.510(2)(b), 62-701.730(4)(b)				
3.	Water quality sampling and testing according to standard procedures and at required frequency? 62-701.730(4)(b) & (10)				
4.	Is stormwater controlled in accordance with Department requirements? 62-701.730(5)				
5.	Are wastes compacted and sloped as necessary for later closure? 62-701.730(7)(b)				
6.	Is access to the facility properly controlled? 62-701.730(7)(c)				
7.	Is a trained operator on duty at the facility at all times the facility is operating and 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)				
8.	Are objectionable odors controlled in accordance with Department requirements? 62-701.730(7)(e)				
9.	Are fuels, solvents, lubricants, etc. safely stored in areas separate from disposal or sorting areas? 62-701.730(7)(f)				
10.	Are plastic buckets empty before disposal? 62-701.710(7)(g)				
11.	Are the spotters or operators properly trained? 62-701.730(8)				
12.	Are areas of the facility requiring final cover properly closed? 62-701.730(9)				
13.	Is financial assurance adequate? 62-701.730(11)(a)				
14.	Are cost estimates current and adjusted as required? 62-701.730(11)(b)				
15.	Are Annual Reports submitted to the Department for the disposal operation by April 1? 62-701.730(12)				
16.	If an air curtain incinerator is also used at the facility, is it properly operated? 62-701.730(14)				
17.	Is the facility operated so that adverse environmental and public health impacts, such as blowing litter and vectors, are minimized? 62-701.730(18)				
18.	Are asbestos-containing waste materials regulated pursuant to 40 CFR Part 61, Subpart M, prohibited from disposal at the facility? 62-701.730(19)				
19.	Are all specific conditions in the permit for the disposal operation being followed? 62-701.320(1)				



# V. OTHER SOLID WASTE FACILITIES

	YES	NO	Unk	N/A
1. WTE facility in compliance with all permit conditions and applicable requirements? 62-701.320(1)				
2. Compost facility in compliance with all permit conditions and applicable requirements? 62-701.320(1)				

## VI. NARRATIVE

Explanation for all "NO" responses and other comments (continue on separate sheet if necessary)

- II B. 30: Litter was observed blowing off the Class I working face over the berms.
- II B. 47: Dust was observed by Dept. Staff behind vehicles on internal roads. Dept. staff was informed by Mr. Albright that no dust control methods are in common practice.
- II B. 50, 54: Fire lanes between mulch piles were non-existent. 15 foot internal lanes should be maintained with 20 foot all access road around yard trash piles of no more than 100 feet in width.
- III A: Litter was observed by Dept. Staff upon arrival blowing out of MRF. It was being pushed back into the facility at Dept. Staff's departure.
- 3,5,24

## NOTES:

- II B. 24: 3 sides are at 3:1, one slope was said to be 3 1/2:1
- II B. 25: Regarding cover material on blowing litter; there was MSW seen on 28 E. slope of active landfill.
- II B. 53: Some of the fluorescent bulbs were being stored laying down outside of boxes. A handful of bulbs were broken within storage shed.
- the # of waste tires has seriously declined since last visit
  - white goods were all stored upright
  - MRF was a lot cleaner, odor wasn't as strong as last visit, saw no flies
  - computer monitors were being store in cardboard boxes outside

Signed: Bre G. Miller 1/12/22/05  
DEP Representative Date

Received: Diana Carver 1/12/22/05  
Site Representative Date

PLEASE RESPOND TO THE ABOVE DEFICIENCIES IN WRITING TO THE DEPARTMENT WITHIN 15 DAYS STATING CORRECTIVE ACTIONS.

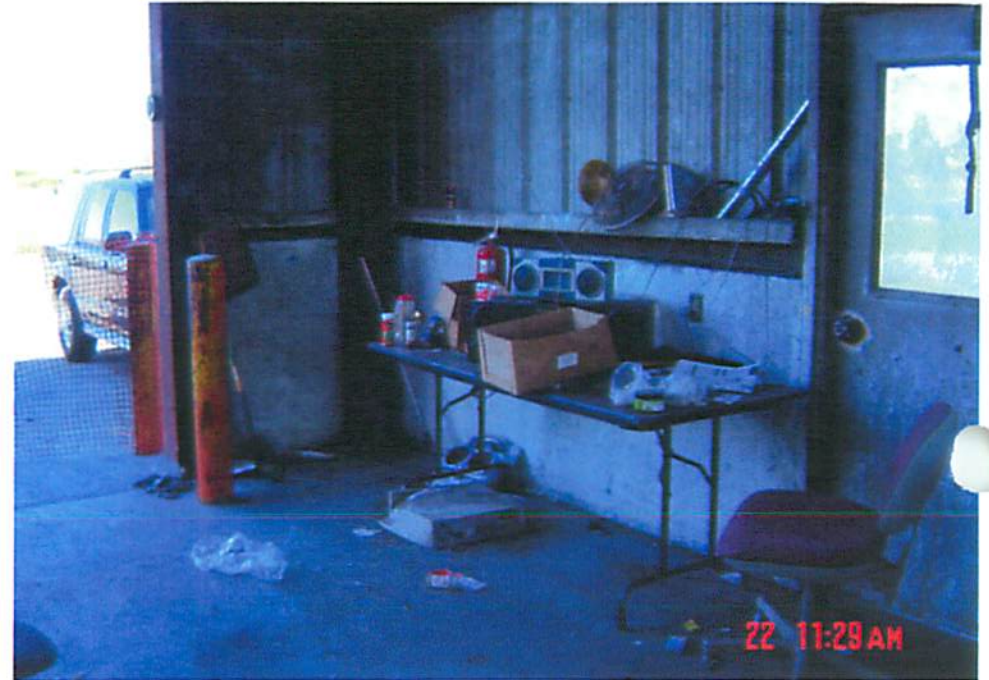
- spotters were noted by Dept. Staff at all active areas



Hardee Co. LF. BTG & MSW 12-22-09



-outside of MRF



-Inside of MRF



-outside of MRF



-Inside of MRF



12-22-05 Hardee County LF BTG-MSW



- computer storage in mrf



-Leachate drain



- monitor bins for giveaways



- inside of mrf



Hardee County LE 12-22-05 BTG:msw



-back of MRF (off of pad)



-battery storage



-back of MRF

Leachate Pump



-back of MRF



Hardee Co. LF 12-22-05 BTG 1/2 MSW



- HAZ waste storage



- fire extinguisher / paint / gas storage



- battery & used oil storage



- fluorescent bulb storage



12-22-05 Hardee Co. CF BTG-1/2 MSW



-mulch pile



-mulch pile



-Spilled oil in HAZ WASTE Area



-mulch pile



12-22-05 1576 : msw Hardee Co. LF



- mulch pile



- mulch Pile



-mulch Pile



-Mulch Pile



12-22-05 Hardee County LA BTG:msw



- scrap metal pile



- tanks pulled from scrap metal



- scrap metal pile



- scrap metal



Hardee Co. LF 12-22-05 BTG:MSW



- Class I Working Face (N)



- working face (W)



- used tire storage



- working face (N)



Hardee Co. LF 12-22-05 13TG 1/2 MSW



- working face 1 berm (W)



2nd berm (looking SE)



berm on W. side



spotter w/ citizens dropping off



Hardee Co. LF BTG; MSW 12-22-05



- scrap metal pile



-white goods pile



December 28, 2005

Page 1

Hardee County Solid Waste Department  
685 Airport Road  
Wauchula, FL 33873  
Phone-863-773-5089  
Fax- 863-773-3907

# Hardee County Solid Waste



December 28, 2005

Department of Environmental Protection  
Attn: Brent Galbraith  
Waste Management Section  
3804 Coconut Palm Drive  
Tampa, FL 33619-8318

RE: Response to 12-22-05 Inspection

Dear Mr. Galbraith:

In response to the deficiencies noted in your inspection dated December 22, 2005:

II.B.30. The litter that was observed on the Class I working face was picked up the following day by landfill employees and inmates. The Solid Waste Department has also ordered the litter fence that needs to be put up around the parameter of the landfill according to the operations plan.

III.A. Litter that was observed around the MRF is picked up daily by inmates.

II.B.50,54. In response to the Yard Trash processing area, The Solid Waste Department has found someone to remove the processed wood from the area. Hardee County Solid Waste Department will put fire lanes and all access roads to operations plans as soon as possible.

Should you have any questions or comments please contact me.

Thank you,

Teresa Carver



logged

Hardee County Solid Waste Departmen  
685 Airport Road  
Wauchula, FL 33873  
Phone-863-773-5089  
Fax- 863-773-3907

# Hardee County Solid Waste

July 28, 2005

Department of Environmental Protection  
Attn: Lara Ross  
Waste Management Section  
3804 Coconut Palm Drive  
Tampa, FL 33619-8318

RE: Response to 06-15-05 Inspection

Dear Ms. Ross:

In response to the deficiencies noted in your inspection dated July 26, 2005:

II.B.26, 27.16.54 Flagging of trash was covered with clean cover material.

II.B.30. Litter that was observed on the Class I, was pushed and covered. Other litter was picked by inmates.

II.B.41,54. Ponding water on Class I was also taken care of before closing of the day of inspection.

II.B.53,54. Electronics, waste tire, and oil filters that were noted at the scrape metal pile was removed and disposed of properly.

III.A.9,24. Flies that were noted in the , as noted the day of inspection inmates were washing down the floor. The next day they pressure washed the floors.

Waste tire pile is over storage capacity, as explained on day of inspection I have called to have tires picked up. Should you have any questions or comments please contact me.

Thank you,



Teresa Carver  
Solid Waste Director







Jeb Bush  
Governor

# Department of Environmental Protection

Southwest District  
3804 Coconut Palm Drive  
Tampa, Florida 33619

Colleen M. Castille  
Secretary

Ms. Teresa Carver, Solid Waste Director  
Hardee County Solid Waste Department  
685 Airport Road  
Wauchula, Florida 33873

July 25, 2005

RE: Hardee County Materials Recovery Facility Financial Assurance Cost Estimates  
Pending Permit No.: 126620-002-SO, Hardee County

Dear Ms. Carver:

This letter is to acknowledge receipt of the cost estimates dated July 29, 2004 (received June 28, 2005), prepared by SCS Engineers. The cost estimates received June 28, 2005, are not approved. The following information is needed to fully evaluate the estimates submitted:

## General Comments

1. Cost estimates provided as part of permit renewal shall be revised cost estimates, including the maximum quantities of each waste or recyclable material type that may be stored at the facility (e.g. Attachment B-2 of the permit application), explanations and/or calculations to support quantities provided and current third-party quotes to support unit costs for loading, hauling, and proper disposal of each material type. Revised cost estimates cannot be based on the previously approved inflation-adjusted cost estimates for the landfill or be based on the costs for the County to perform the work. Please provide revised cost estimates.
2. Please note that quantities and unit costs for closing may be added or changed based on comments and revisions to the above referenced permit application, therefore the proposed closing costs may need to be revised accordingly.
3. Based on your response to the comments provided above, please provide a revised DEP Form 62-701.900(28), Pages 1-2, that includes the proposed total closing cost estimate for the facility, signed and sealed by a professional engineer, along with all supporting documentation and calculations..



The Department requests that two copies of all information be provided to the Solid Waste Section, FDEP, and Tampa office within ten (14) days of this notice. In order to expedite the review of this information, please forward all responses related financial assurance cost estimates directly to the undersigned. If you have any questions or concerns, please contact me at (813) 744-6100 ext. 385.

Sincerely,



Steven G. Morgan  
Solid Waste Section  
Southwest District

sgm

cc: C. Ed Hilton, P.E., SCS Engineers, 3012 U.S. Highway 301 North, Suite 700, Tampa, Florida 33619-2242  
Fred Wick, FDEP, Tallahassee, w/attachment  
✓ Lora Ross, FDEP Tampa  
Susan Pelz, P.E., FDEP Tampa



**Ross, Lora**

---

**From:** Pelz, Susan  
**Sent:** Monday, July 25, 2005 7:01 AM  
**To:** Ross, Lora  
**Subject:** FW: Hardee Co. LF

fyi

-----Original Message-----

**From:** Fetrow, Chad  
**Sent:** Friday, July 22, 2005 1:16 PM  
**To:** Morgan, Steve  
**Cc:** Wick, Fred; Pelz, Susan  
**Subject:** Hardee Co. LF

Steve,

I'm looking for some clarification on the remaining life left in the Hardee County Regional Landfill. According to their cost estimates dated 8/24/01, the remaining life left was 3 years, which would mean capacity would have been reached in 2004. Since then, I've been determining that their escrow account needs to cover 100% of their closing cost estimate. In this case, the closing cost estimate current at the beginning of fiscal year end 2004 is \$1,558,216 (approved in a District letter dated 1/30/04). If they do have more life left in the landfill, could you let me know how much it is? I will be sending the county a letter stating that their financial assurance is deficient by next week if my information is correct. Thanks.

Chad Fetrow  
Environmental Specialist II  
Department of Environmental Protection  
(850) 245-8740 fax (850) 245-8811  
chad.fetrow@dep.state.fl.us

7/25/2005





FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION  
SOLID WASTE MANAGEMENT FACILITY  
INSPECTION CHECKLIST

CL 1 38414 M  
WTF 188022 M  
MRF 93309 M

SJP 8/8/14  
msp usg 8/14

Facility Name: Hardee County Landfill  
WACS No. SWD-25-4061A GMS I.D. Number (if available): 4025C30001  
Inspection Date: 7/12/10 Permit No.: 38414-007-SO; 129318-002-WT; 126620-01-SO Expiration Date: 7/15/04; 5/7/07; 7/1/10  
Facility Address: 685 Airport Road  
City: Wauchula County: Hardee Zip: 33873  
Permittee or Operating Authority: Hardee County Solid Waste Department  
Telephone Number (Permittee or Operating Authority): (863) 773-5089  
Inspection Participants (Include ALL Landfill and Department Employees Specifying Titles):  
Principal Inspector: Lora Pross, Bret Galbraith  
Other Participants: Teresa Carter

TYPE OF FACILITY (check all that apply):

Landfill: ☒ Class I ☐ Class II ☐ Class III  
C&D Facility: ☐ Disposal ☐ Disposal w/Recycling ☐ Land Clearing  
Waste Processing Facility: ☐ Transfer Station ☐ C&D Recycling ☐ Class III MRF ☒ MSW MRF ☐ Pulverizer/Shredder ☐ Compactor/Baling ☒ Other WTE  
Other Facilities: ☐ Composting ☐ WTE Facility ☐ Incinerator/Trench Burner ☐ Unauthorized Disposal ☐ Other

TYPE OF INSPECTION (check all that apply):

☒ Construction Completion ☐ Complaint Investigation ☐ Other  
☒ Operation ☒ Routine Inspection  
☐ Closure ☐ Reinspection  
☐ Long-Term Care ☐ Facility File Review

REQUIREMENTS:

THE REQUIREMENTS LISTED IN THIS INSPECTION CHECKLIST ARE BASED UPON RULES OF THE FLORIDA ADMINISTRATIVE CODE. A "NO" RESPONSE TO A REQUIREMENT (UNLESS OTHERWISE NOTED) REFLECTS A VIOLATION OF THE CORRESPONDING DEPARTMENT RULE(S). EACH VIOLATION IS DISCUSSED IN THE NARRATIVE SECTION OF THIS REPORT.

I. SOLID WASTE PROHIBITIONS (unless "grandfathered" in, see 62-701.300(16))		YES	NO	Unk	N/A
1. Unauthorized disposal/storage prohibited in areas lacking geological support? 62-701.300(2)(a)		<input checked="" type="checkbox"/>			
2. Unauthorized disposal/storage prohibited, except yard trash, within 500' of a potable water well? 62-701.300(2)(b)		<input checked="" type="checkbox"/>			
3. Unauthorized disposal/storage prohibited in a dewatered pit unless pit is lined and has leachate controls? 62-701.300(2)(c)		<input checked="" type="checkbox"/>			
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)		<input checked="" type="checkbox"/>			
5. Unauthorized disposal/storage prohibited in any natural or artificial body of water including ground water? 62-701.300(2)(e)		<input checked="" type="checkbox"/>			



I. SOLID WASTE PROHIBITIONS (CONTINUED)		YES	NO	Unk	N/A
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)	✓			
7.	Unauthorized disposal/storage prohibited on the right of way of any public highway, road or alley? 62-701.300(2)(g)	✓			
8.	Unauthorized disposal/storage prohibited, except yard trash, within 1000' of a potable water well serving a community water system? 62-701.300(2)(h)	✓			
9.	Is open burning of solid waste prohibited except in accordance with Department requirements? 62-701.300(3)	✓			
10.	Is hazardous waste disposal prohibited? 62-701.300(4)	✓			
11.	Is PCB disposal prohibited except in accordance with Department requirements? 62-701.300(5)	✓			
12.	Unless specifically authorized, is the known disposal of untreated biomedical waste prohibited? 62-701.300(6)	✓			
13.	Is lead-acid battery disposal prohibited? 62-701.300(8)(a)	✓			
14.	Is yard trash disposal prohibited in lined landfills? 62-701.300(8)(c)	✓			
15.	Is the disposal of white goods prohibited? 62-701.300(8)(d)	✓			
16.	Is whole waste tire disposal prohibited except in accordance with Department requirements? 62-701.300(8)(e)	✓			
17.	Is the known disposal of lead-acid batteries, mercury-containing devices, or spent mercury-containing lamps in waste-to-energy facilities prohibited? 62-701.300(9)				✓
18.	Is the facility in compliance with the liquid restrictions on disposal? 62-701.300(10)	✓			
19.	Is the disposal of used oil or used oil mixed with wastes prohibited in landfills with the exception of: (1) oily wastes, sorbents or other materials used for maintenance or to clean up spills, leaks or accidental releases of used oil; and (2) soils contaminated with used oil from spills and accidental releases? 62-701.300(11) and 62-701.300(8)(b)	✓			
20.	Is the unauthorized storage/disposal of yard trash prohibited within the minimum setbacks for potable water wells (except on-site), water bodies and community water supply wells? 62-701.300(12)	✓			
21.	Is the storage of solid waste in an approved tank prohibited within 500 feet of any existing community water supply well or within 100 of any other existing potable water supply well? 62-701.300(13)	✓			
22.	Is the facility exempted from the prohibitions because of indoor storage in an areas with an impervious surface and leachate collection system? 62-701.300(14)				✓
23.	Is the facility exempted from the prohibitions because of storage in a vehicle that is enclosed or covered and the vehicle has been unloaded or moved over public highways within the previous seven days? 62-701.300(15)				✓

II. CLASS I, II & III LANDFILLS		YES	NO	Unk	N/A
A. CONSTRUCTION VERIFICATION					
1.	Subgrade or foundation adequately prepared? 62-701.400(3)(a)2				
2.	Liner construction/installation according to plans? 62-701.400(3)				
3.	Leachate collection and removal system installed according to plans? 62-701.400(4)				
4.	Disposal units constructed at planned intervals? 62-701.400(2)				
5.	Gas management system installed according to plans (if currently required)? 62-701.530(3) & (4)				
6.	Soil monitoring probes (for monitoring combustible gases) installed along property boundaries as needed? 62-701.530(2)(b)				
7.	Surface water management system construction according to plans? 62-701.400(9)				
8.	Ground water monitoring system constructed according to approved plan? 62-701.510(2)				
9.	Leachate storage constructed according to plans? 62-701.400(6)				
10.	Liner quality assurance plan followed? 62-701.400(7)				
B. OPERATION AND MAINTENANCE					
11.	Trained operator on-site at Class I and III landfills during operation? 62-701.500(1)	✓			
12.	At least one spotter at each working face during operation at Class I and III? 62-701.500(1)	✓			



II. CLASS I, II & III LANDFILLS (CONT'D)		YES	NO	Unk	N/A
B. OPERATION AND MAINTENANCE (CONTINUED)					
13.	Is the training plan maintained and available on-site and is it being followed properly? 62-701.320(15)(a)	✓			
14.	Are training records maintained and available on-site at the facility? 62-701.320(15)(a)	✓			
15.	Approved operating plan and permit, operating and waste records maintained? 62-701.500(2), (3), (4), (8)(f), (8)(g), (13)	✓			
16.	Is the operation plan substantially <u>complied with at all times</u> and revised as needed? 62-701.500(2)		✓		
17.	Weighing or measuring of incoming waste? 62-701.500(4)(a)&(2)(d)	✓			
18.	Method and sequence of filling waste according to plans? 62-701.500(2)(f)	✓			
19.	Is access properly controlled to prevent unauthorized waste disposal? 62-701.500(5)	✓			
20.	Load checking program implemented? 62-701.500(6)	✓			
21.	Waste compaction as required? 62-701.500(7)(a)	✓			
22.	Working face and side grades above ground sloped no greater than 3 ft. horizontal to 1 ft. vertical rise? 62-701.500(7)(c)	✓			
23.	Is a narrow working face practiced? 62-701.500(7)(d)	✓			
24.	Are only permitted waste types disposed at facility? 62-701.340(3), 62-701.500(6)(a)&(2)(c)	✓			
25.	Is an adequate quantity of acceptable cover material available as stated in permit application? 62-701.330(3)(e)4, 62-701.530(1)(a)			✓	
26.	Frequency, amount and quality of initial cover, as required? 62-701.500(7)(e)		✓		
27.	Initial cover adequate to control birds, blowing wastes, disease vectors or fires? 62-701.500(7)(e)		✓		
28.	Frequency, amount and quality of intermediate cover, as required? 62-701.500(7)(f)	✓			
29.	Uncontrolled and unauthorized scavenging prohibited? 62-701.500(7)(h)	✓			
30.	Litter controlled and litter control devices maintained? 62-701.500(7)(i) and (11)(f)	✓			
31.	Adequate erosion control? 62-701.500(7)(j)	✓			
32.	Is leachate sampled and tested as required? 62-701.500(8)(a) & 62-510(6)(c)	✓			
33.	Leachate collection and removal system maintained and cleaned as required? 62-701.500(2)(j), 62-701.500(8)(b) & (h)	✓			
34.	Leachate disposed of or treated as required? 62-701.500(8)(b), (c) and (d)	✓			
35.	If leachate recirculation is practiced at the facility, is it done in accordance with Department requirements and the Operation Plan? 62-701.400(5)				✓
36.	Gas monitoring according to permit? 62-701.500(9) & 62-701.530(2)			✓	
37.	Gas controlled to not cause objectionable odors beyond the property boundary? 62-701.530(3)(b)			✓	
38.	Gas controlled to not allow combustible gas concentrations to exceed specified limits? 62-701.530(3)(a)			✓	
39.	Gas pressures not interfering with or causing failure of the liner or leachate control system? 62-701.530(1)(a)4.			✓	
40.	Gas vents intact and functioning properly? 62-701.500(9) & 62-701.530(1)(a)3.			✓	
41.	Mixing of leachate and stormwater prevented or minimized? 62-701.500(10) & 62-701.400(9)(c)		✓		
42.	Peak discharge stormwater run-on to unclosed portions of the landfill prevented as required? 62-701.500(10), 62-701.400(9)(b)	✓			
43.	Retention and/or detention ponds/ditches, culverts, berms maintained? 62-701.500(10)	✓			
44.	Sufficient operating equipment? 62-701.500(11)(a)	✓			
45.	Sufficient reserve equipment (or other arrangements)? 62-701.500(11)(b)	✓			
46.	Adequate communication facilities? 62-701.500(11)(c)	✓			
47.	Adequate approved dust control methods? 62-701.500(11)(d)	✓			
48.	Fire protection and fire fighting facilities adequate and operational? 62-701.500(11)(e)	✓			
49.	Required signs for operational directions and public information? 62-701.500(11)(g)	✓			
50.	Are all-weather access roads and inside perimeter roads properly maintained? 62-701.500(12)	✓			
51.	Ground water wells intact and functioning properly? 62-701.510(2)(b), 62-701.620(9)			✓	
52.	Water quality sampling and testing according to standard procedures and at required frequencies? 62-701.510(2)	✓			
53.	Is there proper control, management or disposal of special wastes? 62-701.520		✓		
54.	Are all specific conditions in the permit being followed? 62-701.320(1)		✓		



II. CLASS I, II & III LANDFILLS (CONT'D)		YES	NO	Unk	N/A
C. CLOSURE					
55.	Final cover installation according to approved design plans and does the present condition and function appear adequate? 62-701.600(5)(f)(2)				
56.	Gas pressures not interfering with or causing failure of the final cover? 62-701.530(1)(a)4.				
57.	Facility meets closure requirements prohibiting unauthorized dumping? 62-701.600(5)(l)				
58.	All actions for closure completed satisfactorily according to approved closure operation plan? 62-701.600(6)				
59.	Have a final survey or an as-built report with all survey monuments and other permanent markers for waste filled areas been received? 62-701.610(2) & (3)				
60.	Authorized use of closed landfill and integrity of environmental protection measures maintained? 62-701.610(7)				
61.	If waste is being relocated, is this performed according to the Department's requirements? 62-701.620(8)				
62.	Long term care performed adequately? 62-701.620				
63.	Financial assurance adequate? 62-701.630				
64.	Are cost estimates current and adjusted every year? 62-701.630(4)				

III. WASTE PROCESSING FACILITIES		YES	NO	Unk	N/A
A. OPERATION AND MAINTENANCE					
1.	Do the tipping, processing, sorting, storage and compaction areas that are in an enclosed building or covered area have ventilation systems? 62-701.710(3)(a)	✓			
2.	Are areas of the facility that are not enclosed equipped with litter control devices and visual screening? 62-701.710(3)(a)	✓			
3.	Except for C&D Recyclers, is the facility designed with a leachate control system to prevent discharge of leachate and mixing of leachate with stormwater, and to minimize the presence of standing water? 62-701.710(3)(b)	✓			
4.	If the facility is a C&D Recycler, is it designed with a leachate control system to prevent discharge of leachate and mixing of leachate with stormwater, and to minimize the presence of standing water or are all areas where waste is stored or processed covered by an approved ground water monitoring program? 62-701.710(10)(b)				✓
5.	Is an Operation and Maintenance Manual available at the facility and is it being followed? 62-701.710(4)(a)1.	✓			
6.	Are there procedures available at the facility to handle unauthorized wastes? 62-701.710(4)(a)2.	✓			
7.	Is a Contingency Plan available at the facility which addresses operational interruptions and emergencies such as fires, explosions or natural disasters? 62-701.710(4)(a)3.	✓			
8.	Are putrescible wastes not allowed to be stored unprocessed longer than 48 hours or longer than seven days if adequate vector and odor controls are provided? 62-701.710(4)(b)	✓			
9.	Are areas where waste is stored or processed cleaned at least weekly to prevent odor and vector problems? 62-701.710(4)(b)	✓			
10.	Are all drains and leachate conveyances kept clean so that leachate flow is not impeded? 62-701.710(4)(b)	✓			
11.	Are the operating hours posted at the facility? 62-701.710(4)(c)1.	✓			
12.	Is a trained operator on duty whenever the facility is operating? 62-701.710(4)(c)1.	✓			
13.	Is at least one trained spotter on duty at all times that waste is received at the facility to inspect the incoming waste? 62-701.710(4)(c)2.	✓			
14.	Are prohibited materials removed from the waste stream and placed into appropriate containers for disposal at a permitted facility? 62-701.710(4)(c)2.	✓			
15.	Is the facility operated to control objectionable odors? 62-701.710(4)(d)	✓			
16.	Is adequate fire protection equipment available at all times? 62-701.710(4)(e)	✓			
17.	Is access to the facility controlled by fencing or other effective barriers to prevent disposal of unauthorized waste? 62-701.710(4)(f)	✓			
18.	Except for Transfer Stations, is financial assurance for the facility adequate? 62-701.710(7)(a)			✓	
19.	Except for Transfer Stations, are cost estimates current and adjusted as required? 62-701.710(7)(b)			✓	



III. WASTE PROCESSING FACILITIES (CONTINUED)		YES	NO	Unk	N/A
A. OPERATION AND MAINTENANCE (CONTINUED)					
20.	If the facility is a Transfer Station, is it exempt from providing financial assurance because it accepts primarily household waste, commercial waste or recovered materials and manages the waste on a first-in, first-out basis and stores waste for no greater than 7 days? 62-701.710(10)(a)				✓
21.	Is stormwater controlled in accordance with Department requirements? 62-701.710(8)			✓	
22.	Are adequate operational records available at the facility and maintained for at least three years? 62-701.710(9)(a)	✓			
23.	If the facility is a C&D Recycler, is an Annual Report for the recycling operation submitted to the Department by April 1 of each year? 62-701.710(9)(b)				✓
24.	Are all specific conditions in the permit being followed? 62-701.320(1)		✓		
B. CLOSURE					
25.	Are all wastes removed or disposed of in accordance with the approved Closure Plan within 30 days of receiving the final solid waste shipment? 62-701.710(6)(c)				
26.	Are stored putrescible wastes managed in accordance with Rule 62-701.710(4)(b)? 62-701.710(6)(c)				
27.	Has closure been completed within 180 days after receiving the final solid waste shipment? 62-701.710(6)(d)				

IV. C&D DEBRIS FACILITIES		YES	NO	Unk	N/A
A. DISPOSAL					
1.	Is the facility only disposing of C&D wastes and are prohibited wastes properly managed? 62-701.730(4)(c), (6) & (7)(d)				
2.	Ground water wells intact and functioning properly? 62-701.510(2)(b), 62-701.730(4)(b)				
3.	Water quality sampling and testing according to standard procedures and at required frequency? 62-701.730(4)(b) & (10)				
4.	Is stormwater controlled in accordance with Department requirements? 62-701.730(5)				
5.	Are wastes compacted and sloped as necessary for later closure? 62-701.730(7)(b)				
6.	Is access to the facility properly controlled? 62-701.730(7)(c)				
7.	Is a trained operator on duty at the facility at all times the facility is operating and 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)				
8.	Are objectionable odors controlled in accordance with Department requirements? 62-701.730(7)(e)				
9.	Are fuels, solvents, lubricants, etc. safely stored in areas separate from disposal or sorting areas? 62-701.730(7)(f)				
10.	Are plastic buckets empty before disposal? 62-701.710(7)(g)				
11.	Are the spotters or operators properly trained? 62-701.730(8)				
12.	Are areas of the facility requiring final cover properly closed? 62-701.730(9)				
13.	Is financial assurance adequate? 62-701.730(11)(a)				
14.	Are cost estimates current and adjusted as required? 62-701.730(11)(b)				
15.	Are Annual Reports submitted to the Department for the disposal operation by April 1? 62-701.730(12)				
16.	If an air curtain incinerator is also used at the facility, is it properly operated? 62-701.730(14)				
17.	Is the facility operated so that adverse environmental and public health impacts, such as blowing litter and vectors, are minimized? 62-701.730(18)				
18.	Are asbestos-containing waste materials regulated pursuant to 40 CFR Part 61, Subpart M, prohibited from disposal at the facility? 62-701.730(19)				
19.	Are all specific conditions in the permit for the disposal operation being followed? 62-701.320(1)				



V. OTHER SOLID WASTE FACILITIES		YES	NO	Unk	N/A
1.	WTE facility in compliance with all permit conditions and applicable requirements? 62-701.320(1)				
2.	Compost facility in compliance with all permit conditions and applicable requirements? 62-701.320(1)				

## VI. NARRATIVE

Explanation for all "NO" responses and other comments (continue on separate sheet if necessary)

- II.B.26,27,16,54 → Flagging was observed @ the daily cover (SC 13.a, CPS L.7.F)
- \* II.B.30 → Litter was observed around the working face
- II.B.41,54 → Ponding water was noted @ the top of the site near the working face + on the east side of the lift (SC 6.d)
- II.B.53,54 → Department personnel observed the following in the scrap metal pile: electronic waste tire, used oil filters (SC 6.g.5, CPS L.1.g)
- \* III.A.9,24 → A large amount of flies were noted @ the MRF (SC 15)
- WT: Facility is over capacity on the limit of tires being stored on-site (OC 7, CPS L.1.e)

## NOTES

- Facility staff were cleaning the MRF floor. Department personnel observed the gates + manhole @ the MRF.
- % LEL was measured inside the MRF + readings were 0%.
- Load checks + training documents are current
- The soil samples @ the staging area were taken ~1 week ago
- MRF renewal is in house

Signed:

Joe Ross

DEP Representative

7/26/05

Date

Received:

Debra Carter

Site Representative

7/26/05  
Date

PLEASE RESPOND TO THE ABOVE DEFICIENCIES IN WRITING TO THE DEPARTMENT WITHIN 15 DAYS STATING CORRECTIVE ACTIONS.

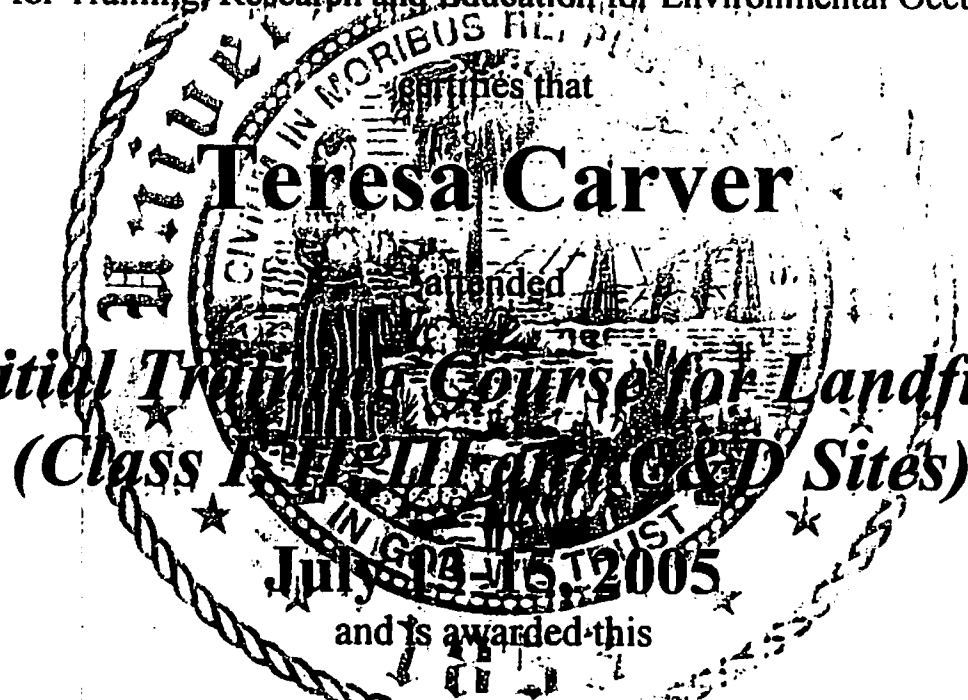




UNIVERSITY OF  
FLORIDA

## TREEO CENTER

Center for Training, Research and Education for Environmental Occupations



*Certificate of Attendance*

Date Issued: July 15, 2005

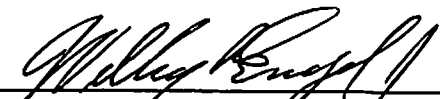
CEU: 2.4

FBPE PDH (EXP00074): 24.0

Solid Waste I II III C&D: 16.0

SWANA CEU: 20.0

*Passed Exam with 70% or Higher Proficiency*

  
William T. Engel, Jr., Ph.D.  
Director





UNIVERSITY OF  
FLORIDA

## TREEO CENTER

Center for Training, Research and Education for Environmental Occupations

Steve Collins

*24-Hour Initial Training Course for Landfill Operators  
(Class I, II, III and C&D Sites)*

*July 13-15, 2005*

and is awarded this

*Certificate of Attendance*

Date Issued: July 15, 2005


CEU: 2.4

FBPE PDH (EXP00074): 24.0

Solid Waste I II III/C&D: 16.0

SWANA CEU: 20.0

*Passed Exam with 70% or Higher Proficiency*

  
William T. Engel, Jr., Ph.D.

University of Florida TREEO Center • 3900 SW 63rd Boulevard • Gainesville, FL 32608-3800 • 352/392-9570 • [www.Director@fl.edu](http://www.Director@fl.edu)



▲ MW-1

▲ MW-4

MW-5

▲ HARDEE COUNTY REGIONAL LANDFILL (LF1)

MW-2

MW-8

MW-9

MANHOLE 1

MW-3

HARDEE CO WASTE TIRE SMALL PROCESSING FACILITY (WTSP)

HARDEE COUNTY LANDFILL/LEACHATE STORAGE TANK FACILITY

MW-7

MW-6

SW-1

HARDEE CNTY-SANITARY LANDFILL

HARDEE CO. C&D LF (CDS)

HARDEE CO. MRF (MRF)

This is an aerial photograph of a waste management facility in Hardee County. The image shows several monitoring wells (MW-1 through MW-9) and a stormwater well (SW-1) marked with triangles. Key facilities include the Hardee County Regional Landfill (LF1), Hardee County Sanitary Landfill, Hardee County C&D Landfill (CDS), Hardee County Landfill/Leachate Storage Tank Facility, Hardee County Waste Tire Small Processing Facility (WTSP), and Hardee County Municipal Resource Facility (MRF). A manhole is also labeled. The surrounding area consists of agricultural fields and some wooded regions.





a) General view @ MRF



1) Tipping floor @ MRF



4) Leachate drain; washing floor @ MRF



3) Waste tires piled @ MRF





6) Leachate drain @ MRF



8) Manhole



5) FHS @ MRF



7) Manhole next to MRF





10) White goods



12) Weed eater w/liquids @ scrap metal



9) Scrap metals



11) Electronic in scrap metal





14) Waste tire in scrap metal



16) Lawn mower in scrap metal



13) weedeater empty @ scrap metal



15) msW; oil filter @ scrap metal





18) Roll-off for mm + pps



20) Baled working face



17) Roll-off for mm + pps



19) Waste tires exceed limits





2a) Berms up; flagging @ daily cover



24) waste tire



21) Loose working face



23) Flagging @ daily cover





26) Leachate tanks



25) Flagging; ponding; waste in water

Hardee LF, MRF, WTPF

Hardee county Flaglos



27) Leachate tanks

LF, BG



## Hardee County Solid Waste

June 23, 2005

Department of Environmental Protection  
Attn: Lara Ross  
Waste Management Section  
3804 Coconut Palm Drive  
Tampa, FL 33619-8318



RE: Response to 06-15-05 Inspection

Dear Ms. Ross:

In response to the deficiencies noted in your last inspection:

II.B.11.54 As noted, corrective actions is that Donald Albritton and Teresa Carver are scheduled to attend Landfill Operators short school July 13-15.

II.B.16, 18, 23, 54 we now have only 1 working face. The other 4 staging areas have since been moved to the correct area and covered.

Public Works has provided cover material that we are using as berms.

II.B.26, 27.16.54 Flagging of trash was covered with clean cover material.

II.B.54 Vegetation is being mowed and litter has been picked up around Class I.

III.A 2.6,14,24 Litter around MRF was cleaned up, all bales of trash was removed from inside and outside of the building, and then disposed of at the Class I. We then pressure washed the building and dock. The oily substance that was observed was taken over to the HAZ-MAT building. All boxes of electronics were picked up by Creative Recycling. SCS Engineers has provided assists in filling out the MRF permit and will be turned in. Please find enclosed pictures of areas of concern, should you have anymore questions please contact me.

Thank you,

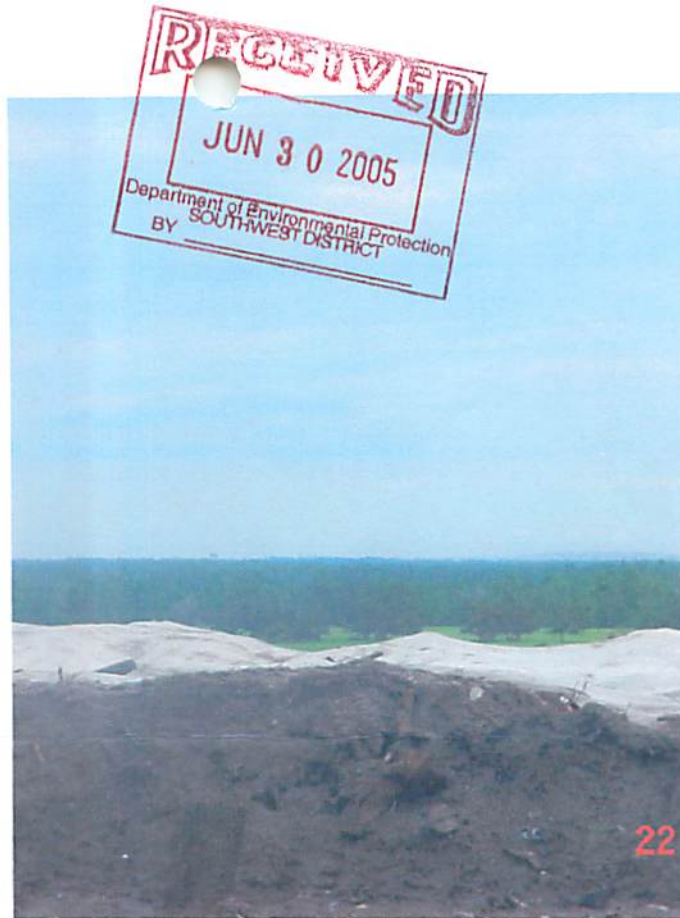
*Teresa Carver*

Teresa Carver  
Solid Waste Director





Covered Working Face



Covered Working Face

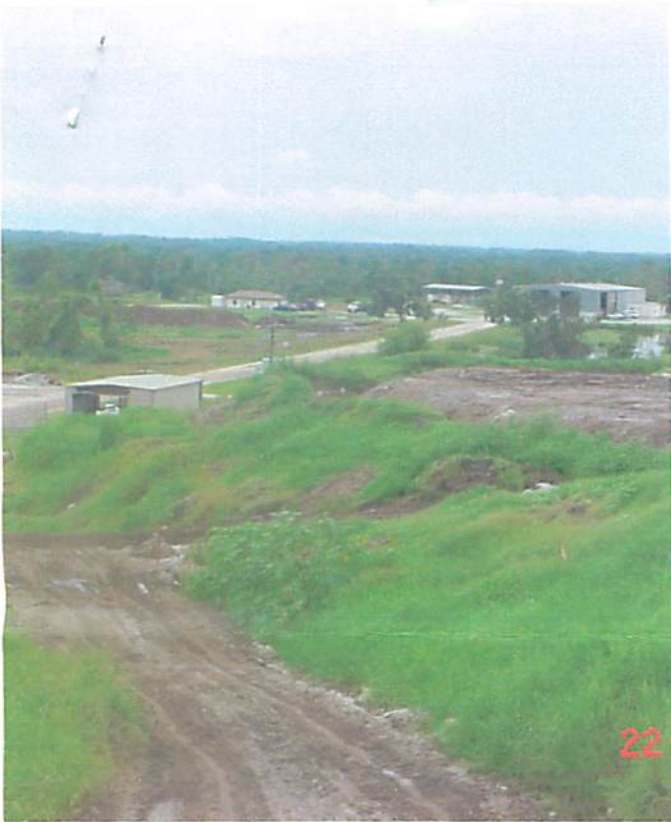


Bales Removed & Placed On Working Face

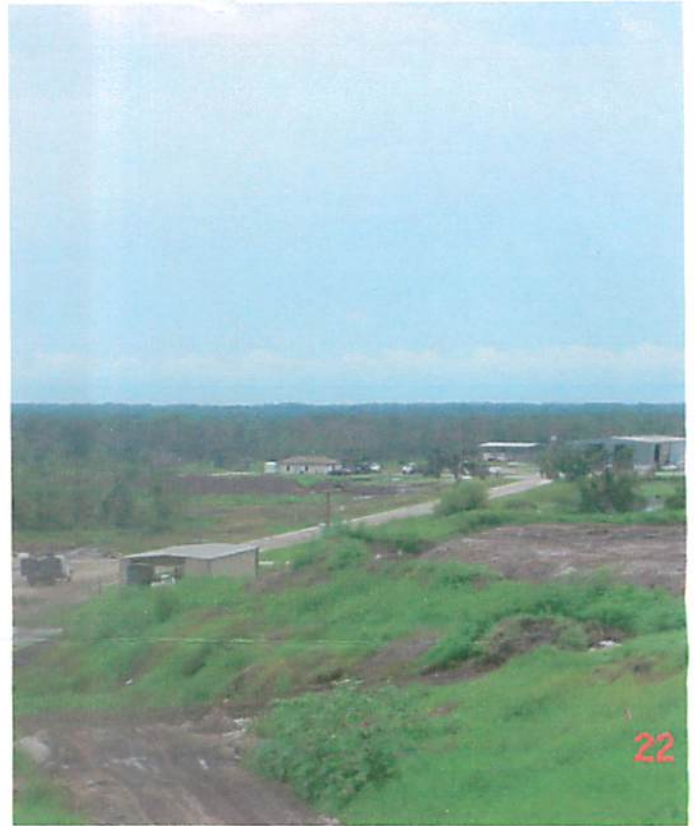


Bales Removed & Placed On Working Face





No Flagging



No Flagging



Bales Removed



Bales Removed



REG  
JUN 30 2005  
Department of Environmental Protection  
SOUTHWEST DISTRICT  
BY



Back of MRF & Dock Cleaned



Electronics Picked Up



Floor Cleaned



Oil Residue Removed



Litter Picked Up



Litter & Parking Lot Picked Up



**RECEIVED**  
JUN 30 2005  
Department of Environmental Protection  
SOUTHWEST DISTRICT  
BY



Tire Site



Cover Material



Landfill being mowed



FLORIDA DEPARTMENT OF  
ENVIRONMENTAL PROTECTION

3804 Coconut Palm Drive  
Tampa, FL 33619-8318

**FAX**

Date: 6/15/05

Number of pages including cover sheet: 7

To:

Teresa Carter  
Hickory Co. LF

Phone: 863 773 5089

Fax phone: 863 773 3907

CC:

From:



**DEPARTMENT OF  
ENVIRONMENTAL PROTECTION**

**LORA ROSS**  
Environmental Specialist I  
Solid Waste

Waste Management Program  
Southwest District  
3804 Coconut Palm Drive  
Tampa, Florida 33619-8318  
E-Mail: lora.ross@dep.state.fl.us

PH 813-744-6100  
SC 512-1042, Ext. 375  
FAX 813-744-6125

REMARKS:

☐ Urgent

☒ For your review

☒ Reply <sup>15 days</sup> ~~ASAP~~

☐ Please comment

Teresa,

Please find the following inspection report. Sorry for not getting it to you  
sooner. Thanks

Lora Ross



To:

Teresa Carter  
Hickory Co. LA

Phone: 863 773 5089

Fax phone: 863 773 3907

CC:

From:



FLORIDA DEPARTMENT OF  
ENVIRONMENTAL PROTECTION

Florida Dept.  
Environmental Protection  
Solid Waste

PH 813-744-6100  
SC 512-1042, Ext 975  
FAX 813-744-6125  
http://www.dep.state.fl.us

REMARKS:

☐ Urgent

☒ For your review

☒ Reply <sup>15 days</sup> ~~10 days~~

☐ Please comment

Teresa,

Please find the following inspection report. Sorry for not getting it to you  
sooner. Thanks

Don P...

8186377333907	NORMAL	15, 8:57	4.10"	7	* O K	
Telephone Number	Mode	Start	Time	Pages	Result	Note

Jun 15 2005 9:01

P.1

\*\* Transmit Conf. Report \*\*

WASTE MGT TAMPA SLD Fax: 8137446125





FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION  
SOLID WASTE MANAGEMENT FACILITY  
INSPECTION CHECKLIST

Facility Name: Hardee County Landfill  
WACS No. SWD-25-40012 GMS I.D. Number (if available): 4025C3001  
Inspection Date: 6/9/05 Permit No.: 38414-007-S0; 129318-002-WT; 126621-001-S0 Expiration Date: 7/15/07; 5/7/07; 7/1/05  
Facility Address: 685 Airport Road  
City: Wauchula County: Hardee Zip: 33873  
Permittee or Operating Authority: Hardee County Solid Waste Department  
Telephone Number (Permittee or Operating Authority): (863) 773-5089  
Inspection Participants (Include ALL Landfill and Department Employees Specifying Titles):  
Principal Inspector: Lora Ross, Danielle Nichols  
Other Participants: Jerry Hutto

TYPE OF FACILITY (check all that apply):

Landfill: ☐ Class I ☐ Class II ☐ Class III  
C&D Facility: ☐ Disposal ☐ Disposal w/Recycling ☐ Land Clearing  
Waste Processing Facility: ☐ Transfer Station ☐ C&D Recycling ☐ Class III MRF ☐ MSW MRF ☐ Pulverizer/Shredder ☐ Compactor/Baling ☐ Other \_\_\_\_\_  
Other Facilities: ☐ Composting ☐ WTE Facility ☐ Incinerator/Trench Burner ☐ Unauthorized Disposal ☐ Other \_\_\_\_\_

TYPE OF INSPECTION (check all that apply):

☐ Construction Completion ☐ Complaint Investigation ☐ Other \_\_\_\_\_  
☐ Operation ☐ Routine Inspection  
☐ Closure ☐ Reinspection  
☐ Long-Term Care ☐ Facility File Review

REQUIREMENTS:

THE REQUIREMENTS LISTED IN THIS INSPECTION CHECKLIST ARE BASED UPON RULES OF THE FLORIDA ADMINISTRATIVE CODE. A "NO" RESPONSE TO A REQUIREMENT (UNLESS OTHERWISE NOTED) REFLECTS A VIOLATION OF THE CORRESPONDING DEPARTMENT RULE(S). EACH VIOLATION IS DISCUSSED IN THE NARRATIVE SECTION OF THIS REPORT.

I. SOLID WASTE PROHIBITIONS (unless "grandfathered" in, see 62-701.300(16))		YES	NO	Unk	N/A
1. Unauthorized disposal/storage prohibited in areas lacking geological support? 62-701.300(2)(a)		✓			
2. Unauthorized disposal/storage prohibited, except yard trash, within 500' of a potable water well? 62-701.300(2)(b)		✓			
3. Unauthorized disposal/storage prohibited in a dewatered pit unless pit is lined and has leachate controls? 62-701.300(2)(c)		✓			
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. Unauthorized disposal/storage prohibited in any natural or artificial body of water including ground water? 62-701.300(2)(e)		✓			



I. SOLID WASTE PROHIBITIONS (CONTINUED)		YES	NO	Unk	N/A
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)	✓			
7.	Unauthorized disposal/storage prohibited on the right of way of any public highway, road or alley? 62-701.300(2)(g)	✓			
8.	Unauthorized disposal/storage prohibited, except yard trash, within 1000' of a potable water well serving a community water system? 62-701.300(2)(h)	✓			
9.	Is open burning of solid waste prohibited except in accordance with Department requirements? 62-701.300(3)	✓			
10.	Is hazardous waste disposal prohibited? 62-701.300(4)	✓			
11.	Is PCB disposal prohibited except in accordance with Department requirements? 62-701.300(5)	✓			
12.	Unless specifically authorized, is the known disposal of untreated biomedical waste prohibited? 62-701.300(6)	✓			
13.	Is lead-acid battery disposal prohibited? 62-701.300(8)(a)	✓			
14.	Is yard trash disposal prohibited in lined landfills? 62-701.300(8)(c)	✓			
15.	Is the disposal of white goods prohibited? 62-701.300(8)(d)	✓			
16.	Is whole waste tire disposal prohibited except in accordance with Department requirements? 62-701.300(8)(e)	✓			
17.	Is the known disposal of lead-acid batteries, mercury-containing devices, or spent mercury-containing lamps in waste-to-energy facilities prohibited? 62-701.300(9)				✓
18.	Is the facility in compliance with the liquid restrictions on disposal? 62-701.300(10)	✓			
19.	Is the disposal of used oil or used oil mixed with wastes prohibited in landfills with the exception of: (1) oily wastes, sorbents or other materials used for maintenance or to clean up spills, leaks or accidental releases of used oil; and (2) soils contaminated with used oil from spills and accidental releases? 62-701.300(11) and 62-701.300(8)(b)	✓			
20.	Is the unauthorized storage/disposal of yard trash prohibited within the minimum setbacks for potable water wells (except on-site), water bodies and community water supply wells? 62-701.300(12)	✓			
21.	Is the storage of solid waste in an approved tank prohibited within 500 feet of any existing community water supply well or within 100 of any other existing potable water supply well? 62-701.300(13)	✓			
22.	Is the facility exempted from the prohibitions because of indoor storage in an area with an impervious surface and leachate collection system? 62-701.300(14)				✓
23.	Is the facility exempted from the prohibitions because of storage in a vehicle that is enclosed or covered and the vehicle has been unloaded or moved over public highways within the previous seven days? 62-701.300(15)				✓

II. CLASS I, II & III LANDFILLS		YES	NO	Unk	N/A
A. CONSTRUCTION VERIFICATION					
1.	Subgrade or foundation adequately prepared? 62-701.400(3)(a)2				
2.	Liner construction/installation according to plans? 62-701.400(3)				
3.	Leachate collection and removal system installed according to plans? 62-701.400(4)				
4.	Disposal units constructed at planned intervals? 62-701.400(2)				
5.	Gas management system installed according to plans (if currently required)? 62-701.530(3) & (4)				
6.	Soil monitoring probes (for monitoring combustible gases) installed along property boundaries as needed? 62-701.530(2)(b)				
7.	Surface water management system construction according to plans? 62-701.400(9)				
8.	Ground water monitoring system constructed according to approved plan? 62-701.510(2)				
9.	Leachate storage constructed according to plans? 62-701.400(6)				
10.	Liner quality assurance plan followed? 62-701.400(7)				
B. OPERATION AND MAINTENANCE					
11.	Trained operator on-site at Class I and III landfills during operation? 62-701.500(1)	✓			
12.	At least one spotter at each working face during operation at Class I and III? 62-701.500(1)	✓			



II. CLASS I, II & III LANDFILLS (CONTINUED)		YES	NO	Unk	N/A
B. OPERATION AND MAINTENANCE (CONTINUED)					
13.	Is the training plan maintained and available on-site and is it being followed properly? 62-701.320(15)(a)	✓			
14.	Are training records maintained and available on-site at the facility? 62-701.320(15)(a)	✓			
15.	Approved operating plan and permit, operating and waste records maintained? 62-701.500(2), (3), (4), (8)(f), (8)(g), (13)	✓			
16.	Is the operation plan substantially complied <u>with at all times</u> and revised as needed? 62-701.500(2)		✓		
17.	Weighing or measuring of incoming waste? 62-701.500(4)(a)&(2)(d)	✓			
18.	Method and sequence of filling waste according to plans? 62-701.500(2)(f)		✓		
19.	Is access properly controlled to prevent unauthorized waste disposal? 62-701.500(5)	✓			
20.	Load checking program implemented? 62-701.500(6)	✓			
21.	Waste compaction as required? 62-701.500(7)(a)	✓			
22.	Working face and side grades above ground sloped no greater than 3 ft. horizontal to 1 ft. vertical rise? 62-701.500(7)(c)	✓			
23.	Is a narrow working face practiced? 62-701.500(7)(d)		✓		
24.	Are only permitted waste types disposed at facility? 62-701.340(3), 62-701.500(6)(a)&(2)(c)	✓			
25.	Is an adequate quantity of acceptable cover material available as stated in permit application? 62-701.330(3)(e)4, 62-701.530(1)(a)			✓	
26.	Frequency, amount and quality of initial cover, as required? 62-701.500(7)(e)		✓		
27.	Initial cover adequate to control birds, blowing wastes, disease vectors or fires? 62-701.500(7)(e)		✓		
28.	Frequency, amount and quality of intermediate cover, as required? 62-701.500(7)(f)	✓			
29.	Uncontrolled and unauthorized scavenging prohibited? 62-701.500(7)(h)	✓			
30.	Litter controlled and litter control devices maintained? 62-701.500(7)(i) and (11)(f)	✓			
* 31.	Adequate erosion control? 62-701.500(7)(j)	✓			
32.	Is leachate sampled and tested as required? 62-701.500(8)(a) & 62-510(6)(c)	✓			
33.	Leachate collection and removal system maintained and cleaned as required? 62-701.500(2)(j), 62-701.500(8)(b) & (h)	✓			
34.	Leachate disposed of or treated as required? 62-701.500(8)(b), (c) and (d))	✓			
35.	If leachate recirculation is practiced at the facility, is it done in accordance with Department requirements and the Operation Plan? 62-701.400(5)				✓
36.	Gas monitoring according to permit? 62-701.500(9) & 62-701.530(2)	✓			
37.	Gas controlled to not cause objectionable odors beyond the property boundary? 62-701.530(3)(b)	✓			
38.	Gas controlled to not allow combustible gas concentrations to exceed specified limits? 62-701.530(3)(a)			✓	
39.	Gas pressures not interfering with or causing failure of the liner or leachate control system? 62-701.530(1)(a)4.			✓	
40.	Gas vents intact and functioning properly? 62-701.500(9) & 62-701.530(1)(a)3.			✓	
41.	Mixing of leachate and stormwater prevented or minimized? 62-701.500(10) & 62-701.400(9)(c)		✓		
42.	Peak discharge stormwater run-on to unclosed portions of the landfill prevented as required? 62-701.500(10), 62-701.400(9)(b)	✓			
43.	Retention and/or detention ponds/ditches, culverts, berms maintained? 62-701.500(10)	✓			
44.	Sufficient operating equipment? 62-701.500(11)(a)	✓			
45.	Sufficient reserve equipment (or other arrangements)? 62-701.500(11)(b)	✓			
46.	Adequate communication facilities? 62-701.500(11)(c)	✓			
47.	Adequate approved dust control methods? 62-701.500(11)(d)	✓			
48.	Fire protection and fire fighting facilities adequate and operational? 62-701.500(11)(e)	✓			
49.	Required signs for operational directions and public information? 62-701.500(11)(g)	✓			
50.	Are all-weather access roads and inside perimeter roads properly maintained? 62-701.500(12)	✓			
51.	Ground water wells intact and functioning properly? 62-701.510(2)(b), 62-701.620(9)			✓	
52.	Water quality sampling and testing according to standard procedures and at required frequencies? 62-701.510(2)	✓			
53.	Is there proper control, management or disposal of special wastes? 62-701.520	✓			
54.	Are all specific conditions in the permit being followed? 62-701.320(1)		✓		



II. CLASS I, II & III LANDFILLS (CONT'D) D)		YES	NO	Unk	N/A
C. CLOSURE					
55.	Final cover installation according to approved design plans and does the present condition and function appear adequate? 62-701.600(5)(f)(2)				
56.	Gas pressures not interfering with or causing failure of the final cover? 62-701.530(1)(a)4.				
57.	Facility meets closure requirements prohibiting unauthorized dumping? 62-701.600(5)(l)				
58.	All actions for closure completed satisfactorily according to approved closure operation plan? 62-701.600(6)				
59.	Have a final survey or an as-built report with all survey monuments and other permanent markers for waste filled areas been received? 62-701.610(2) & (3)				
60.	Authorized use of closed landfill and integrity of environmental protection measures maintained? 62-701.610(7)				
61.	If waste is being relocated, is this performed according to the Department's requirements? 62-701.620(8)				
62.	Long term care performed adequately? 62-701.620				
63.	Financial assurance adequate? 62-701.630			✓	
64.	Are cost estimates current and adjusted every year? 62-701.630(4)			✓	

III. WASTE PROCESSING FACILITIES		YES	NO	Unk	N/A
A. OPERATION AND MAINTENANCE					
1.	Do the tipping, processing, sorting, storage and compaction areas that are in an enclosed building or covered area have ventilation systems? 62-701.710(3)(a)	✓			
2.	Are areas of the facility that are not enclosed equipped with litter control devices and visual screening? 62-701.710(3)(a)		✓		
3.	Except for C&D Recyclers, is the facility designed with a leachate control system to prevent discharge of leachate and mixing of leachate with stormwater, and to minimize the presence of standing water? 62-701.710(3)(b)		✓		
4.	If the facility is a C&D Recycler, is it designed with a leachate control system to prevent discharge of leachate and mixing of leachate with stormwater, and to minimize the presence of standing water or are all areas where waste is stored or processed covered by an approved ground water monitoring program? 62-701.710(10)(b)				✓
5.	Is an Operation and Maintenance Manual available at the facility and is it being followed? 62-701.710(4)(a)1.		✓		
* 6.	Are there procedures available at the facility to handle unauthorized wastes? 62-701.710(4)(a)2.	✓			
7.	Is a Contingency Plan available at the facility which addresses operational interruptions and emergencies such as fires, explosions or natural disasters? 62-701.710(4)(a)3.	✓			
8.	Are putrescible wastes not allowed to be stored unprocessed longer than 48 hours or longer than seven days if adequate vector and odor controls are provided? 62-701.710(4)(b)		✓		
9.	Are areas where waste is stored or processed cleaned at least weekly to prevent odor and vector problems? 62-701.710(4)(b)			✓	
10.	Are all drains and leachate conveyances kept clean so that leachate flow is not impeded? 62-701.710(4)(b)			✓	
11.	Are the operating hours posted at the facility? 62-701.710(4)(c)1.	✓			
* 12.	Is a trained operator on duty whenever the facility is operating? 62-701.710(4)(c)1.	✓			
13.	Is at least one trained spotter on duty at all times that waste is received at the facility to inspect the incoming waste? 62-701.710(4)(c)2.	✓			
* 14.	Are prohibited materials removed from the waste stream and placed into appropriate containers for disposal at a permitted facility? 62-701.710(4)(c)2.	✓			
15.	Is the facility operated to control objectionable odors? 62-701.710(4)(d)	✓			
16.	Is adequate fire protection equipment available at all times? 62-701.710(4)(e)	✓			
17.	Is access to the facility controlled by fencing or other effective barriers to prevent disposal of unauthorized waste? 62-701.710(4)(f)	✓			
18.	Except for Transfer Stations, is financial assurance for the facility adequate? 62-701.710(7)(a)			✓	
19.	Except for Transfer Stations, are cost estimates current and adjusted as required? 62-701.710(7)(b)			✓	



III. WASTE PROCESSING FACILITIES (CONTINUED)		YES	NO	Unk	N/A
A. OPERATION AND MAINTENANCE (CONTINUED)					
20.	If the facility is a Transfer Station, is it exempt from providing financial assurance because it accepts primarily household waste, commercial waste or recovered materials and manages the waste on a first-in, first-out basis and stores waste for no greater than 7 days? 62-701.710(10)(a)				✓
21.	Is stormwater controlled in accordance with Department requirements? 62-701.710(8)		✓		
22.	Are adequate operational records available at the facility and maintained for at least three years? 62-701.710(9)(a)	✓			
23.	If the facility is a C&D Recycler, is an Annual Report for the recycling operation submitted to the Department by April 1 of each year? 62-701.710(9)(b)				✓
24.	Are all specific conditions in the permit being followed? 62-701.320(1)		✓		
B. CLOSURE					
25.	Are all wastes removed or disposed of in accordance with the approved Closure Plan within 30 days of receiving the final solid waste shipment? 62-701.710(6)(c)	X	X	X	X
26.	Are stored putrescible wastes managed in accordance with Rule 62-701.710(4)(b)? 62-701.710(6)(c)				
27.	Has closure been completed within 180 days after receiving the final solid waste shipment? 62-701.710(6)(d)				

IV. C&D DEBRIS FACILITIES		YES	NO	Unk	N/A
A. DISPOSAL					
1.	Is the facility only disposing of C&D wastes and are prohibited wastes properly managed? 62-701.730(4)(c), (6) & (7)(d)	X	X	X	X
2.	Ground water wells intact and functioning properly? 62-701.510(2)(b), 62-701.730(4)(b)				
3.	Water quality sampling and testing according to standard procedures and at required frequency? 62-701.730(4)(b) & (10)				
4.	Is stormwater controlled in accordance with Department requirements? 62-701.730(5)				
5.	Are wastes compacted and sloped as necessary for later closure? 62-701.730(7)(b)				
6.	Is access to the facility properly controlled? 62-701.730(7)(c)				
7.	Is a trained operator on duty at the facility at all times the facility is operating and 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)				
8.	Are objectionable odors controlled in accordance with Department requirements? 62-701.730(7)(e)				
9.	Are fuels, solvents, lubricants, etc. safely stored in areas separate from disposal or sorting areas? 62-701.730(7)(f)				
10.	Are plastic buckets empty before disposal? 62-701.710(7)(g)				
11.	Are the spotters or operators properly trained? 62-701.730(8)				
12.	Are areas of the facility requiring final cover properly closed? 62-701.730(9)				
13.	Is financial assurance adequate? 62-701.730(11)(a)				
14.	Are cost estimates current and adjusted as required? 62-701.730(11)(b)				
15.	Are Annual Reports submitted to the Department for the disposal operation by April 1? 62-701.730(12)				
16.	If an air curtain incinerator is also used at the facility, is it properly operated? 62-701.730(14)				
17.	Is the facility operated so that adverse environmental and public health impacts, such as blowing litter and vectors, are minimized? 62-701.730(18)				
18.	Are asbestos-containing waste materials regulated pursuant to 40 CFR Part 61, Subpart M, prohibited from disposal at the facility? 62-701.730(19)				
19.	Are all specific conditions in the permit for the disposal operation being followed? 62-701.320(1)				



# **V. OTHER SOLID WASTE FACILITIES**

1. WTE facility in compliance with all permit conditions and applicable requirements?  
62-701.320(1)
2. Compost facility in compliance with all permit conditions and applicable requirements?  
62-701.320(1)

YES	NO	Unk	N/A

## **VI. NARRATIVE**

Explanation for all "NO" responses and other comments (continue on separate sheet if necessary)

\* II.B.11, 54 → Jerry Hutto is the only trained operator on-site + will be retiring in July 05.

Please ensure that a trained operator is on-site (SC 8.b)

II.B.16, 18, 23, 54 → The facility currently has 5 different working faces, for at least the past week. Please be advised that the county is only authorized to have 1 active working face (SC 14, OPS Plan L.2.g)

II.B.26, 27, 16, 54 → Flaggging of the daily cover was observed. (SC 13.a, OPS Plan L.7.f)

\* II.B.31 → A washout was observed on the west side of the site.

II.B.41, 54, 16 → The facility is using ditch cleanings as berms around the working faces. In addition, 5 active working faces were observed (SC 6.g.4, 13.c, OPS Plan L.2, O.3)

II.B.54 → The vegetation appeared to be dense (SC 23.a)

III.A.2, 24 → Litter was observed around the MRF (SC 6.b)

III.A.3, 5, 21, 24 → Due to recent weather conditions the facility was unable to get to the working face. Therefore, bales of MSW were being stored outside the building. In addition, the MRF was full (SC 6.b, OPS L.2.g) (SC 6.e)

III.A.8, 24 → The facility was full, + baled MSW stored outside had been processed ~1 week ago (SC 6.e)

\* III.A.6, 14, 24 → A substance that appeared to be oil was observed in the waste stream. In addition, a waste fire was observed in the waste stream (OPS Plan L.2.O.4)

\* III.A.12 → Please see II.B.11, 54 above

III.A.24 → The e-waste storage was full (SC 6.h.10 CL1; OPS Plan L.1.d). Maggots, flies were observed outside the MRF (SC 15).

Signed: Jana Ro /  
DEP Representative Date

Received: foxed to facility /  
Site Representative Date

PLEASE RESPOND TO THE ABOVE DEFICIENCIES IN WRITING TO THE DEPARTMENT WITHIN 15 DAYS STATING CORRECTIVE ACTIONS.

III.A.24 → The Department has not received the renewal application for the MRF. Please be advised that the County needs to submit a complete renewal application with the correct amount by June 29, 2005. Please be advised that if the Department does not receive the application, that the County will not be authorized to operate the MRF after 7/1/05 (SC 4)





2 Bulky material to be baled



4 Inside MRF, litter



1 Bales stored outside MRF



3 E-waste full





6 General view of ~~garbage~~ waste; facility full



6 Maggots outside MRF



5 Material under bale



7 "Oil" material on tipping floor





10 Batteries inside MRF



12 Waste tire in waste stream



9 General view of waste stream



11 Grease





14 scrap metal pile; white goods; waste tires in vegetation



16 scrap metal pile



13 Bales outside; rain; litter



15 white goods





16 Ponds @ working face 1



20 Working face 2



17 Working area 1



19 General view WF 2





a2 General view



a4 General view WF 4



a1 Working face 3



a3 Working face 4





26 General view of working face 3



26 General view of working face 4



25 General view @ top of site - 2 working faces



27 Working face 5





30 Erosion



32 Flagging daily cover



29 Litter outside berm of WFS



31 vegetation dense





FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION  
SOLID WASTE MANAGEMENT FACILITY  
INSPECTION CHECKLIST

MBF 93309 I  
CI 38414 M  
WTF 18802a I

Facility Name: Hardee County Landfill  
WACS No. SWD/25/40612 GMS I.D. Number (if available): \_\_\_\_\_  
Inspection Date: 9/23/04 Permit No.: 38414-007-50 Expiration Date: 7/15/09  
Facility Address: 685 Airport Road.  
City: Wauchula County: Hardee Zip: 33873  
Permittee or Operating Authority: Hardee County Solid Waste Dept./Janice Williamson  
Telephone Number (Permittee or Operating Authority): (863) 773-5089

Inspection Participants (Include ALL Landfill and Department Employees Specifying Titles):

Principal Inspector: STEVE MORGAN, SIMONE CORE, LINDSEY KENNELLY

Other Participants: \_\_\_\_\_

TYPE OF FACILITY (check all that apply):

Landfill: <input checked="" type="checkbox"/> Class I <input type="checkbox"/> Class II <input type="checkbox"/> Class III	C&D Facility: <input type="checkbox"/> Disposal <input type="checkbox"/> Disposal w/Recycling <input type="checkbox"/> Land Clearing	Waste Processing Facility: <input type="checkbox"/> Transfer Station <input type="checkbox"/> C&D Recycling <input type="checkbox"/> Class III MRF <input checked="" type="checkbox"/> MSW MRF <input type="checkbox"/> Pulverizer/Shredder <input type="checkbox"/> Compactor/Baling <input type="checkbox"/> Other _____	Other Facilities: <input type="checkbox"/> Composting <input type="checkbox"/> WTE Facility <input type="checkbox"/> Incinerator/Trench Burner <input type="checkbox"/> Unauthorized Disposal <input type="checkbox"/> Other _____
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TYPE OF INSPECTION (check all that apply):

<input type="checkbox"/> Construction Completion <input checked="" type="checkbox"/> Operation <input type="checkbox"/> Closure <input type="checkbox"/> Long-Term Care	<input type="checkbox"/> Complaint Investigation <input type="checkbox"/> Routine Inspection <input type="checkbox"/> Reinspection <input type="checkbox"/> Facility File Review	<input type="checkbox"/> Other _____
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REQUIREMENTS:

THE REQUIREMENTS LISTED IN THIS INSPECTION CHECKLIST ARE BASED UPON RULES OF THE FLORIDA ADMINISTRATIVE CODE. A "NO" RESPONSE TO A REQUIREMENT (UNLESS OTHERWISE NOTED) REFLECTS A VIOLATION OF THE CORRESPONDING DEPARTMENT RULE(S). EACH VIOLATION IS DISCUSSED IN THE NARRATIVE SECTION OF THIS REPORT.

I. SOLID WASTE PROHIBITIONS (unless "grandfathered" in, see 62-701.300(16))		YES	NO	Unk	N/A
1.	Unauthorized disposal/storage prohibited in areas lacking geological support? 62-701.300(2)(a)				
2.	Unauthorized disposal/storage prohibited, except yard trash, within 500' of a potable water well? 62-701.300(2)(b)				
3.	Unauthorized disposal/storage prohibited in a dewatered pit unless pit is lined and has leachate controls? 62-701.300(2)(c)				
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.	Unauthorized disposal/storage prohibited in any natural or artificial body of water including ground water? 62-701.300(2)(e)				



I. SOLID WASTE PROHIBITIONS (CONTINUED)		YES	NO	Unk	N/A
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)	X			
7.	Unauthorized disposal/storage prohibited on the right of way of any public highway, road or alley? 62-701.300(2)(g)	X			
8.	Unauthorized disposal/storage prohibited, except yard trash, within 1000' of a potable water well serving a community water system? 62-701.300(2)(h)	X			
9.	Is open burning of solid waste prohibited except in accordance with Department requirements? 62-701.300(3)	X			
10.	Is hazardous waste disposal prohibited? 62-701.300(4)	X			
11.	Is PCB disposal prohibited except in accordance with Department requirements? 62-701.300(5)	X			
12.	Unless specifically authorized, is the known disposal of untreated biomedical waste prohibited? 62-701.300(6)	X			
13.	Is lead-acid battery disposal prohibited? 62-701.300(8)(a)	X			
14.	Is yard trash disposal prohibited in lined landfills? 62-701.300(8)(c)	X			
15.	Is the disposal of white goods prohibited? 62-701.300(8)(d)	X			
16.	Is whole waste tire disposal prohibited except in accordance with Department requirements? 62-701.300(8)(e)	X			
17.	Is the known disposal of lead-acid batteries, mercury-containing devices, or spent mercury-containing lamps in waste-to-energy facilities prohibited? 62-701.300(9)	X			
18.	Is the facility in compliance with the liquid restrictions on disposal? 62-701.300(10)	X			
19.	Is the disposal of used oil or used oil mixed with wastes prohibited in landfills with the exception of: (1) oily wastes, sorbents or other materials used for maintenance or to clean up spills, leaks or accidental releases of used oil; and (2) soils contaminated with used oil from spills and accidental releases? 62-701.300(11) and 62-701.300(8)(b)	X			
20.	Is the unauthorized storage/disposal of yard trash prohibited within the minimum setbacks for potable water wells (except on-site), water bodies and community water supply wells? 62-701.300(12)	X			
21.	Is the storage of solid waste in an approved tank prohibited within 500 feet of any existing community water supply well or within 100 of any other existing potable water supply well? 62-701.300(13)	X			
22.	Is the facility exempted from the prohibitions because of indoor storage in an areas with an impervious surface and leachate collection system? 62-701.300(14)	X			
23.	Is the facility exempted from the prohibitions because of storage in a vehicle that is enclosed or covered and the vehicle has been unloaded or moved over public highways within the previous seven days? 62-701.300(15)	X			

II. CLASS I, II & III LANDFILLS		YES	NO	Unk	N/A
A. CONSTRUCTION VERIFICATION					
1.	Subgrade or foundation adequately prepared? 62-701.400(3)(a)2	X			
2.	Liner construction/installation according to plans? 62-701.400(3)				
3.	Leachate collection and removal system installed according to plans? 62-701.400(4)				
4.	Disposal units constructed at planned intervals? 62-701.400(2)				
5.	Gas management system installed according to plans (if currently required)? 62-701.530(3) & (4)				
6.	Soil monitoring probes (for monitoring combustible gases) installed along property boundaries as needed? 62-701.530(2)(b)				
7.	Surface water management system construction according to plans? 62-701.400(9)				
8.	Ground water monitoring system constructed according to approved plan? 62-701.510(2)				
9.	Leachate storage constructed according to plans? 62-701.400(6)				
10.	Liner quality assurance plan followed? 62-701.400(7)				
B. OPERATION AND MAINTENANCE					
11.	Trained operator on-site at Class I and III landfills during operation? 62-701.500(1)	X			
12.	At least one spotter at each working face during operation at Class I and III ? 62-701.500(1)	X			



II. CLASS I, II & III LANDFILLS (CONTINUED)		YES	NO	Unk	N/A
B. OPERATION AND MAINTENANCE (CONTINUED)					
13.	Is the training plan maintained and available on-site and is it being followed properly? 62-701.320(15)(a)	X			
14.	Are training records maintained and available on-site at the facility? 62-701.320(15)(a)	X			
15.	Approved operating plan and permit, operating and waste records maintained? 62-701.500(2), (3), (4), (8)(f), (8)(g), (13)	X			
16.	Is the operation plan substantially complied with at all times and revised as needed? 62-701.500(2)	X			
17.	Weighing or measuring of incoming waste? 62-701.500(4)(a)&(2)(d)	X			
18.	Method and sequence of filling waste according to plans? 62-701.500(2)(f)	X			
19.	Is access properly controlled to prevent unauthorized waste disposal? 62-701.500(5)	X			
20.	Load checking program implemented? 62-701.500(6)				
21.	Waste compaction as required? 62-701.500(7)(a)	X			
22.	Working face and side grades above ground sloped no greater than 3 ft. horizontal to 1 ft. vertical rise? 62-701.500(7)(c)	X			
23.	Is a narrow working face practiced? 62-701.500(7)(d)	X			
24.	Are only permitted waste types disposed at facility? 62-701.340(3), 62-701.500(6)(a)&(2)(c)	X			
25.	Is an adequate quantity of acceptable cover material available as stated in permit application? 62-701.330(3)(e)4, 62-701.530(1)(a)				
26.	Frequency, amount and quality of initial cover, as required? 62-701.500(7)(e)		X		
27.	Initial cover adequate to control birds, blowing wastes, disease vectors or fires? 62-701.500(7)(e)	X			
28.	Frequency, amount and quality of intermediate cover, as required? 62-701.500(7)(f)	X			
29.	Uncontrolled and unauthorized scavenging prohibited? 62-701.500(7)(h)	X			
30.	Litter controlled and litter control devices maintained? 62-701.500(7)(i) and (11)(f)	X			
31.	Adequate erosion control? 62-701.500(7)(j)	X			
32.	Is leachate sampled and tested as required? 62-701.500(8)(a) & 62-510(6)(c)			X	
33.	Leachate collection and removal system maintained and cleaned as required? 62-701.500(2)(j), 62-701.500(8)(b) & (h)	X			
34.	Leachate disposed of or treated as required? 62-701.500(8)(b), (c) and (d)	X			
35.	If leachate recirculation is practiced at the facility, is it done in accordance with Department requirements and the Operation Plan? 62-701.400(5)				X
36.	Gas monitoring according to permit? 62-701.500(9) & 62-701.530(2)				X
37.	Gas controlled to not cause objectionable odors beyond the property boundary? 62-701.530(3)(b)	X			
38.	Gas controlled to not allow combustible gas concentrations to exceed specified limits? 62-701.530(3)(a)	X			
39.	Gas pressures not interfering with or causing failure of the liner or leachate control system? 62-701.530(1)(a)4.	X			
40.	Gas vents intact and functioning properly? 62-701.500(9) & 62-701.530(1)(a)3.				X
41.	Mixing of leachate and stormwater prevented or minimized? 62-701.500(10) & 62-701.400(9)(c)	X			
42.	Peak discharge stormwater run-on to unclosed portions of the landfill prevented as required? 62-701.500(10), 62-701.400(9)(b)	X			
43.	Retention and/or detention ponds/ditches, culverts, berms maintained? 62-701.500(10)	X			
44.	Sufficient operating equipment? 62-701.500(11)(a)	X			
45.	Sufficient reserve equipment (or other arrangements)? 62-701.500(11)(b)	X			
46.	Adequate communication facilities? 62-701.500(11)(c)	X			
47.	Adequate approved dust control methods? 62-701.500(11)(d)	X			
48.	Fire protection and fire fighting facilities adequate and operational? 62-701.500(11)(e)	X			
49.	Required signs for operational directions and public information? 62-701.500(11)(g)	X			
50.	Are all-weather access roads and inside perimeter roads properly maintained? 62-701.500(12)	X			
51.	Ground water wells intact and functioning properly? 62-701.510(2)(b), 62-701.620(9)	X			
52.	Water quality sampling and testing according to standard procedures and at required frequencies? 62-701.510(2)	X			
53.	Is there proper control, management or disposal of special wastes? 62-701.520	X			
54.	Are all specific conditions in the permit being followed? 62-701.320(1)				



II. CLASS I, II & III LANDFILLS (CONTINUED)		YES	NO	Unk	N/A
C. CLOSURE					
55.	Final cover installation according to approved design plans and does the present condition and function appear adequate? 62-701.600(5)(f)(2)				
56.	Gas pressures not interfering with or causing failure of the final cover? 62-701.530(1)(a)4.				
57.	Facility meets closure requirements prohibiting unauthorized dumping? 62-701.600(5)(l)				
58.	All actions for closure completed satisfactorily according to approved closure operation plan? 62-701.600(6)				
59.	Have a final survey or an as-built report with all survey monuments and other permanent markers for waste filled areas been received? 62-701.610(2) & (3)				
60.	Authorized use of closed landfill and integrity of environmental protection measures maintained? 62-701.610(7)				
61.	If waste is being relocated, is this performed according to the Department's requirements? 62-701.620(8)				
62.	Long term care performed adequately? 62-701.620				
63.	Financial assurance adequate? 62-701.630				
64.	Are cost estimates current and adjusted every year? 62-701.630(4)	X			

III. WASTE PROCESSING FACILITIES		YES	NO	Unk	N/A
A. OPERATION AND MAINTENANCE					
1.	Do the tipping, processing, sorting, storage and compaction areas that are in an enclosed building or covered area have ventilation systems? 62-701.710(3)(a)	X			
2.	Are areas of the facility that are not enclosed equipped with litter control devices and visual screening? 62-701.710(3)(a)	X			
3.	Except for C&D Recyclers, is the facility designed with a leachate control system to prevent discharge of leachate and mixing of leachate with stormwater, and to minimize the presence of standing water? 62-701.710(3)(b)	X			
4.	If the facility is a C&D Recycler, is it designed with a leachate control system to prevent discharge of leachate and mixing of leachate with stormwater, and to minimize the presence of standing water or are all areas where waste is stored or processed covered by an approved ground water monitoring program? 62-701.710(10)(b)	X			
5.	Is an Operation and Maintenance Manual available at the facility and is it being followed? 62-701.710(4)(a)1.	X			
6.	Are there procedures available at the facility to handle unauthorized wastes? 62-701.710(4)(a)2.	X			
7.	Is a Contingency Plan available at the facility which addresses operational interruptions and emergencies such as fires, explosions or natural disasters? 62-701.710(4)(a)3.	X			
8.	Are putrescible wastes not allowed to be stored unprocessed longer than 48 hours or longer than seven days if adequate vector and odor controls are provided? 62-701.710(4)(b)	X			
9.	Are areas where waste is stored or processed cleaned at least weekly to prevent odor and vector problems? 62-701.710(4)(b)	X			
10.	Are all drains and leachate conveyances kept clean so that leachate flow is not impeded? 62-701.710(4)(b)	X			
11.	Are the operating hours posted at the facility? 62-701.710(4)(c)1.	X			
12.	Is a trained operator on duty whenever the facility is operating? 62-701.710(4)(c)1.	X			
13.	Is at least one trained spotter on duty at all times that waste is received at the facility to inspect the incoming waste? 62-701.710(4)(c)2.	X			
14.	Are prohibited materials removed from the waste stream and placed into appropriate containers for disposal at a permitted facility? 62-701.710(4)(c)2.	X			
15.	Is the facility operated to control objectionable odors? 62-701.710(4)(d)	X			
16.	Is adequate fire protection equipment available at all times? 62-701.710(4)(e)	X			
17.	Is access to the facility controlled by fencing or other effective barriers to prevent disposal of unauthorized waste? 62-701.710(4)(f)	X			
18.	Except for Transfer Stations, is financial assurance for the facility adequate? 62-701.710(7)(a)	X			
19.	Except for Transfer Stations, are cost estimates current and adjusted as required? 62-701.710(7)(b)	X			



III. WASTE PROCESSING FACILITIES (CONTINUED)		YES	NO	Unk	N/A
<b>A. OPERATION AND MAINTENANCE (CONTINUED)</b>					
20.	If the facility is a Transfer Station, is it exempt from providing financial assurance because it accepts primarily household waste, commercial waste or recovered materials and manages the waste on a first-in, first-out basis and stores waste for no greater than 7 days? 62-701.710(10)(a)	X			
21.	Is stormwater controlled in accordance with Department requirements? 62-701.710(8)	X			
22.	Are adequate operational records available at the facility and maintained for at least three years? 62-701.710(9)(a)	X			
23.	If the facility is a C&D Recycler, is an Annual Report for the recycling operation submitted to the Department by April 1 of each year? 62-701.710(9)(b)	X			
24.	Are all specific conditions in the permit being followed? 62-701.320(1)				
<b>B. CLOSURE</b>					
25.	Are all wastes removed or disposed of in accordance with the approved Closure Plan within 30 days of receiving the final solid waste shipment? 62-701.710(6)(c)				
26.	Are stored putrescible wastes managed in accordance with Rule 62-701.710(4)(b)? 62-701.710(6)(c)				
27.	Has closure been completed within 180 days after receiving the final solid waste shipment? 62-701.710(6)(d)				

IV. C&D DEBRIS FACILITIES		YES	NO	Unk	N/A
<b>A. DISPOSAL</b>					
1.	Is the facility only disposing of C&D wastes and are prohibited wastes properly managed? 62-701.730(4)(c), (6) & (7)(d)				
2.	Ground water wells intact and functioning properly? 62-701.510(2)(b), 62-701.730(4)(b)				
3.	Water quality sampling and testing according to standard procedures and at required frequency? 62-701.730(4)(b) & (10)				
4.	Is stormwater controlled in accordance with Department requirements? 62-701.730(5)				
5.	Are wastes compacted and sloped as necessary for later closure? 62-701.730(7)(b)				
6.	Is access to the facility properly controlled? 62-701.730(7)(c)				
7.	Is a trained operator on duty at the facility at all times the facility is operating and 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)				
8.	Are objectionable odors controlled in accordance with Department requirements? 62-701.730(7)(e)				
9.	Are fuels, solvents, lubricants, etc. safely stored in areas separate from disposal or sorting areas? 62-701.730(7)(f)				
10.	Are plastic buckets empty before disposal? 62-701.710(7)(g)				
11.	Are the spotters or operators properly trained? 62-701.730(8)				
12.	Are areas of the facility requiring final cover properly closed? 62-701.730(9)				
13.	Is financial assurance adequate? 62-701.730(11)(a)				
14.	Are cost estimates current and adjusted as required? 62-701.730(11)(b)				
15.	Are Annual Reports submitted to the Department for the disposal operation by April 1? 62-701.730(12)				
16.	If an air curtain incinerator is also used at the facility, is it properly operated? 62-701.730(14)				
17.	Is the facility operated so that adverse environmental and public health impacts, such as blowing litter and vectors, are minimized? 62-701.730(18)				
18.	Are asbestos-containing waste materials regulated pursuant to 40 CFR Part 61, Subpart M, prohibited from disposal at the facility? 62-701.730(19)				
19.	Are all specific conditions in the permit for the disposal operation being followed? 62-701.320(1)				



V. OTHER SOLID WASTE FACILITIES		YES	NO	Unk	NA
1.	WTE facility in compliance with all permit conditions and applicable requirements? 62-701.320(1)				
2.	Compost facility in compliance with all permit conditions and applicable requirements? 62-701.320(1)				

## VI. NARRATIVE

Explanation for all "NO" responses and other comments (continue on separate sheet if necessary)

25 ~~25~~ LARGE OPEN AREA WITHOUT SUFFICIENT COVER

32 LEACHATE GENERATION REPORT FROM APRIL-JUNE NOT IN TOMP FILES

53 SPEC COND #60.5. A COUPLE OF MOTORS AND A COUPLE PROPANE TANKS IN SCRAP METAL  
PILE. ONE WHITE GOOD NOT UPRIGHT.

NOTE : - FLOODING TUBS CONTAINING SHOULD BE UNBLED

- STORMWATER CONVEYANCE DITCH WILL NEED TO BE RE-ORGGED

- INSTALLATION OF MW-10 DUE 12/15/04

Signed:

DEP Representative

Date

Received

Site Representative

Date





1) General view of MRF



2) MRF tipping area



4) Damage to HHW area



5) HHW area; general view





6) Damage to MRF door



8) White goods



7) Scrap metal pile



9) Waste tires





10) Lawn mower in scrap metal pile



12) Working face



11) Working face



13) Top of site





14) Stormwater system





## Hardee County Solid Waste Department

685 Airport Road  
Wauchula, FL 33873  
Phone: 863-773-5089  
Fax: 863-773-3907  
E-mail: janice.williamson@hardeecounty.net

July 29, 2004

Department of Environmental Protections  
Attention: Lora Ross  
Solid Waste Section  
3804 Coconut Palm Drive  
Tampa, FL 33619-8318



RE: Response to 7/15/04 Inspection

Dear Ms. Ross:

In response to the deficiencies noted in your last inspection:

II.B.16, 53,54 As noted, corrective actions were taken while you were present and on site.

II.B.18, 30, 41 The staging area was bermed immediately and has since then been discontinued.

II.B. 52, 54. Results have not been submitted to our department as of today's date. We will forward them immediately upon receipt.

Notes: Vegetation was removed from WTCC the following day, and Yard Trash processing began today.

Thank you for your concern and guidance, and should you have any further questions or comments please do not hesitate to contact me.

Sincerely,

Janice Williamson  
Solid Waste Director





FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION  
SOLID WASTE MANAGEMENT FACILITY  
INSPECTION CHECKLIST

(CL 1) 36414 M  
(MRF) 93309 I  
(WTC) 158022 J\*

Facility Name: Hardee County Solid Waste Disposal Facility  
WACS No. SWD-25-40612 GMS I.D. Number (if available): 402SC30001  
Inspection Date: 7-15-04 Permit No.: 38414-002-50 Expiration Date: 4/19/03  
129600-001-50  
129315-002-WT  
Facility Address: 675 Airport Road  
City: Wauchula County: Hardee Zip: 33873  
Permittee or Operating Authority: Hardee County Board of County Commissioners  
Telephone Number (Permittee or Operating Authority): (863) 773-5089

Inspection Participants (Include ALL Landfill and Department Employees Specifying Titles):

Principal Inspector: Lara Ross  
Other Participants: Janice Williamson

TYPE OF FACILITY (check all that apply):

- Landfill: ☒ Class I  
☐ Class II  
☐ Class III
- C&D Facility: ☐ Disposal  
☐ Disposal w/Recycling  
☐ Land Clearing
- Waste Processing Facility: ☐ Transfer Station  
☐ C&D Recycling  
☐ Class III MRF  
☒ MSW MRF  
☐ Pulverizer/Shredder  
☐ Compactor/Baling  
☒ Other WTF
- Other Facilities: ☐ Composting  
☐ WTE Facility  
☐ Incinerator/Trench Burner  
☐ Unauthorized Disposal  
☐ Other

TYPE OF INSPECTION (check all that apply):

- ☒ Construction Completion  
☒ Operation  
☐ Closure  
☐ Long-Term Care
- ☐ Complaint Investigation  
☒ Routine Inspection  
☐ Reinspection  
☐ Facility File Review
- Other

REQUIREMENTS:

THE REQUIREMENTS LISTED IN THIS INSPECTION CHECKLIST ARE BASED UPON RULES OF THE FLORIDA ADMINISTRATIVE CODE. A "NO" RESPONSE TO A REQUIREMENT (UNLESS OTHERWISE NOTED) REFLECTS A VIOLATION OF THE CORRESPONDING DEPARTMENT RULE(S). EACH VIOLATION IS DISCUSSED IN THE NARRATIVE SECTION OF THIS REPORT.

I. SOLID WASTE PROHIBITIONS (unless "grandfathered" in, see 62-701.300(16))					YES	NO	Unk	N/A
1.	Unauthorized disposal/storage prohibited in areas lacking geological support? 62-701.300(2)(a)				<input checked="" type="checkbox"/>			
2.	Unauthorized disposal/storage prohibited, except yard trash, within 500' of a potable water well? 62-701.300(2)(b)				<input checked="" type="checkbox"/>			
3.	Unauthorized disposal/storage prohibited in a dewatered pit unless pit is lined and has leachate controls? 62-701.300(2)(c)				<input checked="" type="checkbox"/>			
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)				<input checked="" type="checkbox"/>			
5.	Unauthorized disposal/storage prohibited in any natural or artificial body of water including ground water? 62-701.300(2)(e)				<input checked="" type="checkbox"/>			



I. SOLID WASTE PROHIBITIONS (CONTINUED)		YES	NO	Unk	N/A
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)	✓			
7.	Unauthorized disposal/storage prohibited on the right of way of any public highway, road or alley? 62-701.300(2)(g)	✓			
8.	Unauthorized disposal/storage prohibited, except yard trash, within 1000' of a potable water well serving a community water system? 62-701.300(2)(h)	✓			
9.	Is open burning of solid waste prohibited except in accordance with Department requirements? 62-701.300(3)	✓			
10.	Is hazardous waste disposal prohibited? 62-701.300(4)	✓			
11.	Is PCB disposal prohibited except in accordance with Department requirements? 62-701.300(5)	✓			
12.	Unless specifically authorized, is the known disposal of untreated biomedical waste prohibited? 62-701.300(6)	✓			
13.	Is lead-acid battery disposal prohibited? 62-701.300(8)(a)	✓			
14.	Is yard trash disposal prohibited in lined landfills? 62-701.300(8)(c)	✓			
15.	Is the disposal of white goods prohibited? 62-701.300(8)(d)	✓			
16.	Is whole waste tire disposal prohibited except in accordance with Department requirements? 62-701.300(8)(e)	✓			
17.	Is the known disposal of lead-acid batteries, mercury-containing devices, or spent mercury-containing lamps in waste-to-energy facilities prohibited? 62-701.300(9)				✓
18.	Is the facility in compliance with the liquid restrictions on disposal? 62-701.300(10)				
19.	Is the disposal of used oil or used oil mixed with wastes prohibited in landfills with the exception of: (1) oily wastes, sorbents or other materials used for maintenance or to clean up spills, leaks or accidental releases of used oil; and (2) soils contaminated with used oil from spills and accidental releases? 62-701.300(11) and 62-701.300(8)(b)	✓			
20.	Is the unauthorized storage/disposal of yard trash prohibited within the minimum setbacks for potable water wells (except on-site), water bodies and community water supply wells? 62-701.300(12)	✓			
21.	Is the storage of solid waste in an approved tank prohibited within 500 feet of any existing community water supply well or within 100 of any other existing potable water supply well? 62-701.300(13)	✓			
22.	Is the facility exempted from the prohibitions because of indoor storage in an area with an impervious surface and leachate collection system? 62-701.300(14)				✓
23.	Is the facility exempted from the prohibitions because of storage in a vehicle that is enclosed or covered and the vehicle has been unloaded or moved over public highways within the previous seven days? 62-701.300(15)				✓

II. CLASS I, II & III LANDFILLS		YES	NO	Unk	N/A
A. CONSTRUCTION VERIFICATION					
1.	Subgrade or foundation adequately prepared? 62-701.400(3)(a)2				
2.	Liner construction/installation according to plans? 62-701.400(3)				
3.	Leachate collection and removal system installed according to plans? 62-701.400(4)				
4.	Disposal units constructed at planned intervals? 62-701.400(2)				
5.	Gas management system installed according to plans (if currently required)? 62-701.530(3) & (4)				
6.	Soil monitoring probes (for monitoring combustible gases) installed along property boundaries as needed? 62-701.530(2)(b)				
7.	Surface water management system construction according to plans? 62-701.400(9)				
8.	Ground water monitoring system constructed according to approved plan? 62-701.510(2)				
9.	Leachate storage constructed according to plans? 62-701.400(6)				
10.	Liner quality assurance plan followed? 62-701.400(7)				
B. OPERATION AND MAINTENANCE					
11.	Trained operator on-site at Class I and III landfills during operation? 62-701.500(1)	✓			
12.	At least one spotter at each working face during operation at Class I and III? 62-701.500(1)	✓			



II. CLASS I, II & III LANDFILLS (CONTINUED)		YES	NO	Unk	N/A
B. OPERATION AND MAINTENANCE (CONTINUED)					
13.	Is the training plan maintained and available on-site and is it being followed properly? 62-701.320(15)(a)	✓			
14.	Are training records maintained and available on-site at the facility? 62-701.320(15)(a)	✓			
15.	Approved operating plan and permit, operating and waste records maintained? 62-701.500(2), (3), (4), (8)(f), (8)(g), (13)	✓			
16.	Is the operation plan substantially complied with at all times and revised as needed? 62-701.500(2)	✓			
17.	Weighing or measuring of incoming waste? 62-701.500(4)(a)&(2)(d)	✓			
18.	Method and sequence of filling waste according to plans? 62-701.500(2)(f)			✓	
19.	Is access properly controlled to prevent unauthorized waste disposal? 62-701.500(5)	✓			
20.	Load checking program implemented? 62-701.500(6)	✓			
21.	Waste compaction as required? 62-701.500(7)(a)	✓			
22.	Working face and side grades above ground sloped no greater than 3 ft. horizontal to 1 ft. vertical rise? 62-701.500(7)(c)	✓			
23.	Is a narrow working face practiced? 62-701.500(7)(d)	✓			
24.	Are only permitted waste types disposed at facility? 62-701.340(3), 62-701.500(6)(a)&(2)(c)	✓			
25.	Is an adequate quantity of acceptable cover material available as stated in permit application? 62-701.330(3)(e)4, 62-701.530(1)(a)			✓	
26.	Frequency, amount and quality of initial cover, as required? 62-701.500(7)(e)	✓			
27.	Initial cover adequate to control birds, blowing wastes, disease vectors or fires? 62-701.500(7)(e)	✓			
28.	Frequency, amount and quality of intermediate cover, as required? 62-701.500(7)(f)	✓			
29.	Uncontrolled and unauthorized scavenging prohibited? 62-701.500(7)(h)	✓			
30.	Litter controlled and litter control devices maintained? 62-701.500(7)(i) and (11)(f)	✓			
31.	Adequate erosion control? 62-701.500(7)(j)	✓			
32.	Is leachate sampled and tested as required? 62-701.500(8)(a) & 62-510(6)(c)	✓			
33.	Leachate collection and removal system maintained and cleaned as required? 62-701.500(2)(j), 62-701.500(8)(b) & (h)	✓			
34.	Leachate disposed of or treated as required? 62-701.500(8)(b), (c) and (d)	✓			
35.	If leachate recirculation is practiced at the facility, is it done in accordance with Department requirements and the Operation Plan? 62-701.400(5)				✓
36.	Gas monitoring according to permit? 62-701.500(9) & 62-701.530(2)	✓			
37.	Gas controlled to not cause objectionable odors beyond the property boundary? 62-701.530(3)(b)	✓			
38.	Gas controlled to not allow combustible gas concentrations to exceed specified limits? 62-701.530(3)(a)			✓	
39.	Gas pressures not interfering with or causing failure of the liner or leachate control system? 62-701.530(1)(a)4.			✓	
40.	Gas vents intact and functioning properly? 62-701.500(9) & 62-701.530(1)(a)3.			✓	
41.	Mixing of leachate and stormwater prevented or minimized? 62-701.500(10) & 62-701.400(9)(c)	✓			
42.	Peak discharge stormwater run-on to unclosed portions of the landfill prevented as required? 62-701.500(10), 62-701.400(9)(b)	✓			
43.	Retention and/or detention ponds/ditches, culverts, berms maintained? 62-701.500(10)	✓			
44.	Sufficient operating equipment? 62-701.500(11)(a)	✓			
45.	Sufficient reserve equipment (or other arrangements)? 62-701.500(11)(b)	✓			
46.	Adequate communication facilities? 62-701.500(11)(c)	✓			
47.	Adequate approved dust control methods? 62-701.500(11)(d)	✓			
48.	Fire protection and fire fighting facilities adequate and operational? 62-701.500(11)(e)	✓			
49.	Required signs for operational directions and public information? 62-701.500(11)(g)	✓			
50.	Are all-weather access roads and inside perimeter roads properly maintained? 62-701.500(12)	✓			
51.	Ground water wells intact and functioning properly? 62-701.510(2)(b), 62-701.620(9)			✓	
52.	Water quality sampling and testing according to standard procedures and at required frequencies? 62-701.510(2)	✓			
53.	Is there proper control, management or disposal of special wastes? 62-701.520	✓			
54.	Are all specific conditions in the permit being followed? 62-701.320(1)	✓			



II. CLASS I, II & III LANDFILLS (CONTI...D)		YES	NO	Unk	N/A
<b>C. CLOSURE</b>					
55.	Final cover installation according to approved design plans and does the present condition and function appear adequate? 62-701.600(5)(f)(2)				
56.	Gas pressures not interfering with or causing failure of the final cover? 62-701.530(1)(a)4.				
57.	Facility meets closure requirements prohibiting unauthorized dumping? 62-701.600(5)(l)				
58.	All actions for closure completed satisfactorily according to approved closure operation plan? 62-701.600(6)				
59.	Have a final survey or an as-built report with all survey monuments and other permanent markers for waste filled areas been received? 62-701.610(2) & (3)				
60.	Authorized use of closed landfill and integrity of environmental protection measures maintained? 62-701.610(7)				
61.	If waste is being relocated, is this performed according to the Department's requirements? 62-701.620(8)				
62.	Long term care performed adequately? 62-701.620				
63.	Financial assurance adequate? 62-701.630				
64.	Are cost estimates current and adjusted every year? 62-701.630(4)				

III. WASTE PROCESSING FACILITIES		YES	NO	Unk	N/A
<b>A. OPERATION AND MAINTENANCE</b>					
1.	Do the tipping, processing, sorting, storage and compaction areas that are in an enclosed building or covered area have ventilation systems? 62-701.710(3)(a)				
2.	Are areas of the facility that are not enclosed equipped with litter control devices and visual screening? 62-701.710(3)(a)				
3.	Except for C&D Recyclers, is the facility designed with a leachate control system to prevent discharge of leachate and mixing of leachate with stormwater, and to minimize the presence of standing water? 62-701.710(3)(b)				
4.	If the facility is a C&D Recycler, is it designed with a leachate control system to prevent discharge of leachate and mixing of leachate with stormwater, and to minimize the presence of standing water or are all areas where waste is stored or processed covered by an approved ground water monitoring program? 62-701.710(10)(b)				
5.	Is an Operation and Maintenance Manual available at the facility and is it being followed? 62-701.710(4)(a)1.				
6.	Are there procedures available at the facility to handle unauthorized wastes? 62-701.710(4)(a)2.				
7.	Is a Contingency Plan available at the facility which addresses operational interruptions and emergencies such as fires, explosions or natural disasters? 62-701.710(4)(a)3.				
8.	Are putrescible wastes not allowed to be stored unprocessed longer than 48 hours or longer than seven days if adequate vector and odor controls are provided? 62-701.710(4)(b)				
9.	Are areas where waste is stored or processed cleaned at least weekly to prevent odor and vector problems? 62-701.710(4)(b)				
10.	Are all drains and leachate conveyances kept clean so that leachate flow is not impeded? 62-701.710(4)(b)				
11.	Are the operating hours posted at the facility? 62-701.710(4)(c)1.				
12.	Is a trained operator on duty whenever the facility is operating? 62-701.710(4)(c)1.				
13.	Is at least one trained spotter on duty at all times that waste is received at the facility to inspect the incoming waste? 62-701.710(4)(c)2.				
14.	Are prohibited materials removed from the waste stream and placed into appropriate containers for disposal at a permitted facility? 62-701.710(4)(c)2.				
15.	Is the facility operated to control objectionable odors? 62-701.710(4)(d)				
16.	Is adequate fire protection equipment available at all times? 62-701.710(4)(e)				
17.	Is access to the facility controlled by fencing or other effective barriers to prevent disposal of unauthorized waste? 62-701.710(4)(f)				
18.	Except for Transfer Stations, is financial assurance for the facility adequate? 62-701.710(7)(a)				
19.	Except for Transfer Stations, are cost estimates current and adjusted as required? 62-701.710(7)(b)				



III. WASTE PROCESSING FACILITIES (CONTINUED)					YES	NO	Unk	N/A
A. OPERATION AND MAINTENANCE (CONTINUED)								
20.	If the facility is a Transfer Station, is it exempt from providing financial assurance because it accepts primarily household waste, commercial waste or recovered materials and manages the waste on a first-in, first-out basis and stores waste for no greater than 7 days? 62-701.710(10)(a)							✓
21.	Is stormwater controlled in accordance with Department requirements? 62-701.710(8)				✓			
22.	Are adequate operational records available at the facility and maintained for at least three years? 62-701.710(9)(a)				✓			
23.	If the facility is a C&D Recycler, is an Annual Report for the recycling operation submitted to the Department by April 1 of each year? 62-701.710(9)(b)							✓
24.	Are all specific conditions in the permit being followed? 62-701.320(1)				✓			
B. CLOSURE								
25.	Are all wastes removed or disposed of in accordance with the approved Closure Plan within 30 days of receiving the final solid waste shipment? 62-701.710(6)(c)							
26.	Are stored putrescible wastes managed in accordance with Rule 62-701.710(4)(b)? 62-701.710(6)(c)							
27.	Has closure been completed within 180 days after receiving the final solid waste shipment? 62-701.710(6)(d)							

IV. C&D DEBRIS FACILITIES					YES	NO	Unk	N/A
A. DISPOSAL								
1.	Is the facility only disposing of C&D wastes and are prohibited wastes properly managed? 62-701.730(4)(c), (6) & (7)(d)							
2.	Ground water wells intact and functioning properly? 62-701.510(2)(b), 62-701.730(4)(b)							
3.	Water quality sampling and testing according to standard procedures and at required frequency? 62-701.730(4)(b) & (10)							
4.	Is stormwater controlled in accordance with Department requirements? 62-701.730(5)							
5.	Are wastes compacted and sloped as necessary for later closure? 62-701.730(7)(b)							
6.	Is access to the facility properly controlled? 62-701.730(7)(c)							
7.	Is a trained operator on duty at the facility at all times the facility is operating and 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)							
8.	Are objectionable odors controlled in accordance with Department requirements? 62-701.730(7)(e)							
9.	Are fuels, solvents, lubricants, etc. safely stored in areas separate from disposal or sorting areas? 62-701.730(7)(f)							
10.	Are plastic buckets empty before disposal? 62-701.710(7)(g)							
11.	Are the spotters or operators properly trained? 62-701.730(8)							
12.	Are areas of the facility requiring final cover properly closed? 62-701.730(9)							
13.	Is financial assurance adequate? 62-701.730(11)(a)							
14.	Are cost estimates current and adjusted as required? 62-701.730(11)(b)							
15.	Are Annual Reports submitted to the Department for the disposal operation by April 1? 62-701.730(12)							
16.	If an air curtain incinerator is also used at the facility, is it properly operated? 62-701.730(14)							
17.	Is the facility operated so that adverse environmental and public health impacts, such as blowing litter and vectors, are minimized? 62-701.730(18)							
18.	Are asbestos-containing waste materials regulated pursuant to 40 CFR Part 61, Subpart M, prohibited from disposal at the facility? 62-701.730(19)							
19.	Are all specific conditions in the permit for the disposal operation being followed? 62-701.320(1)							



V. OTHER SOLID WASTE FACILITIES		YES	NO	Unk	N/A
1.	WTE facility in compliance with all permit conditions and applicable requirements? 62-701.320(1)				
2.	Compost facility in compliance with all permit conditions and applicable requirements? 62-701.320(1)				

## VI. NARRATIVE

Explanation for all "NO" responses and other comments (continue on separate sheet if necessary)

- \* I.B. 16, 53, 54 → Department personnel observed a small amount of MSW in the scrap metal pile. Also, 1 white good was not upright. Facility personnel indicated that they are in the process of re-bidding the scrap metal contract. (dBS 7.0.7) Facility staff picked-up the MSW & white good during the inspection (SC 6.d, 6.e)
- \* I.B. 18, 30, 41 → The working face for the bales is located in the southeast corner of the site. Facility personnel are filling this area & have a "staging" area to place the bales before they are placed in the working face. Please ensure that berms are placed around this "staging area." (SC 15.b)
- \* I.B. 5a, 54 → Please ensure to have the Groundwatering Monitor Report in by 7/15/04 (SC 34); including leachate quantity (SC 17.d)

## NOTES

- Vegetation was observed near the WTCC (SC 15)
- The MRF appeared to be OK
- Facility will begin processing the Yard Trash in early August 2004
- The leachate tanks were being pumped out
- The working face appeared to be OK

Signed: Lois Ross / 7/15/04  
DEP Representative Date

Received: Joan Williams / 7/15/04  
Site Representative Date

PLEASE RESPOND TO THE ABOVE DEFICIENCIES IN WRITING TO THE DEPARTMENT WITHIN 15 DAYS STATING CORRECTIVE ACTIONS.





1) MRF tipping area



3) Batteries



2) Fluorescent bulbs



4) Unacceptables pulled from waste stream





5) Tipping area



6) Unlabeled drums



7) Used oil tanks



8) Batteries





9) Yard trash area



11) MSW in scrap metal pile



10) White good not upright



12) Freon tank in scrap metal pile





13) General view of scrap metal pile



14) Microwave in scrap metal pile



15) WTCC; some tires in vegetation



16) Leachate tank reading





17) Class I working face



19) Class I working face



18) Berms around the working face



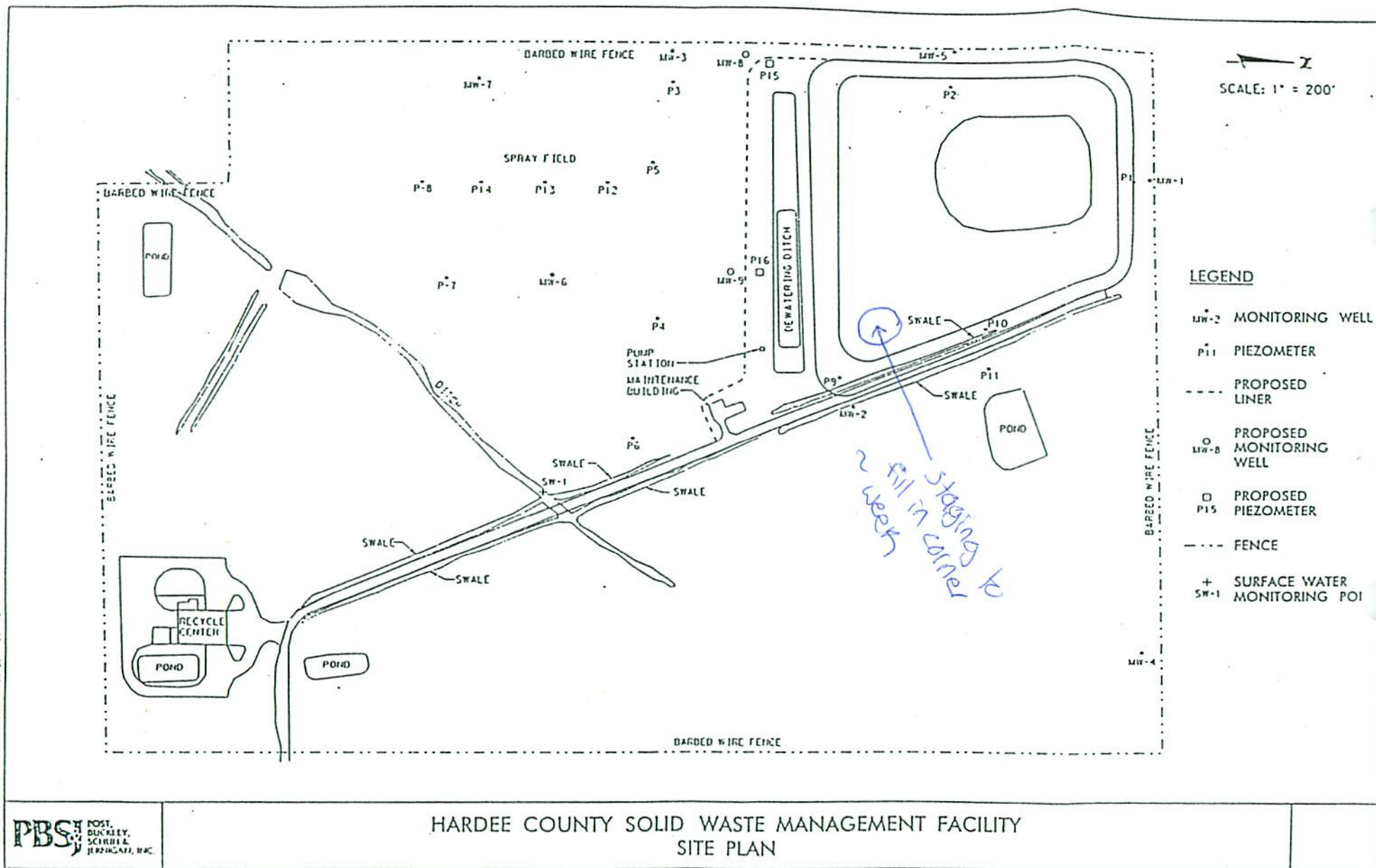
20) Bale working face





21) "Staging" area for bales; no berms; some litter





HARDEE COUNTY SOLID WASTE MANAGEMENT FACILITY  
SITE PLAN





FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION  
SOLID WASTE MANAGEMENT FACILITY  
INSPECTION CHECKLIST

(CLI) 38414 I  
(MRF) 13309 I  
(WT) 188022 I

3/11/04

Facility Name: Hardee County Solid Waste Disposal Facility

WACS No. \_\_\_\_\_ GMS I.D. Number (if available): \_\_\_\_\_

Inspection Date: 3-2-04 Permit No.: 38414-002-SO  
124020-001-SO Expiration Date: 11/19/03  
129318-002-WT 7/1/05

Facility Address: 675 Airport Road

City: Wauchula County: Hardee Zip: 33873

Permittee or Operating Authority: Hardee County Board of County Commissioners

Telephone Number (Permittee or Operating Authority): (863) 773-5089

Inspection Participants (Include ALL Landfill and Department Employees Specifying Titles):

Principal Inspector: Danielle Sobczak

Other Participants: Janice Williamson

TYPE OF FACILITY (check all that apply):

Landfill: ☒ Class I  
☐ Class II  
☐ Class III

C&D Facility: ☐ Disposal  
☐ Disposal w/Recycling  
☐ Land Clearing

Waste Processing Facility: ☐ Transfer Station  
☐ C&D Recycling  
☐ Class III MRF  
☒ MSW MRF  
☐ Pulverizer/Shredder  
☐ Compactor/Baling  
☒ Other WT

Other Facilities: ☐ Composting  
☐ WTE Facility  
☐ Incinerator/Trench Burner  
☐ Unauthorized Disposal  
☐ Other \_\_\_\_\_

TYPE OF INSPECTION (check all that apply):

☐ Construction Completion  
☐ Operation  
☐ Closure  
☐ Long-Term Care

☐ Complaint Investigation  
☒ Routine Inspection  
☐ Reinspection  
☐ Facility File Review

Other \_\_\_\_\_

REQUIREMENTS:

THE REQUIREMENTS LISTED IN THIS INSPECTION CHECKLIST ARE BASED UPON RULES OF THE FLORIDA ADMINISTRATIVE CODE. A "NO" RESPONSE TO A REQUIREMENT (UNLESS OTHERWISE NOTED) REFLECTS A VIOLATION OF THE CORRESPONDING DEPARTMENT RULE(S). EACH VIOLATION IS DISCUSSED IN THE NARRATIVE SECTION OF THIS REPORT.

I. SOLID WASTE PROHIBITIONS (unless "grandfathered" in, see 62-701.300(16))	YES	NO	Unk	N/A
1. Unauthorized disposal/storage prohibited in areas lacking geological support? 62-701.300(2)(a)				
2. Unauthorized disposal/storage prohibited, except yard trash, within 500' of a potable water well? 62-701.300(2)(b)				
3. Unauthorized disposal/storage prohibited in a dewatered pit unless pit is lined and has leachate controls ? 62-701.300(2)(c)				
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. Unauthorized disposal/storage prohibited in any natural or artificial body of water including ground water? 62-701.300(2)(e)				



I. SOLID WASTE PROHIBITIONS (CONTINUED)		YES	NO	Unk	N/A
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)				
7.	Unauthorized disposal/storage prohibited on the right of way of any public highway, road or alley? 62-701.300(2)(g)				
8.	Unauthorized disposal/storage prohibited, except yard trash, within 1000' of a potable water well serving a community water system? 62-701.300(2)(h)				
9.	Is open burning of solid waste prohibited except in accordance with Department requirements? 62-701.300(3)				
10.	Is hazardous waste disposal prohibited? 62-701.300(4)				
11.	Is PCB disposal prohibited except in accordance with Department requirements? 62-701.300(5)				
12.	Unless specifically authorized, is the known disposal of untreated biomedical waste prohibited? 62-701.300(6)				
13.	Is lead-acid battery disposal prohibited? 62-701.300(8)(a)				
14.	Is yard trash disposal prohibited in lined landfills? 62-701.300(8)(c)				
15.	Is the disposal of white goods prohibited? 62-701.300(8)(d)				
16.	Is whole waste tire disposal prohibited except in accordance with Department requirements? 62-701.300(8)(e)				
17.	Is the known disposal of lead-acid batteries, mercury-containing devices, or spent mercury-containing lamps in waste-to-energy facilities prohibited? 62-701.300(9)				
18.	Is the facility in compliance with the liquid restrictions on disposal? 62-701.300(10)				
19.	Is the disposal of used oil or used oil mixed with wastes prohibited in landfills with the exception of: (1) oily wastes, sorbents or other materials used for maintenance or to clean up spills, leaks or accidental releases of used oil; and (2) soils contaminated with used oil from spills and accidental releases? 62-701.300(11) and 62-701.300(8)(b)				
20.	Is the unauthorized storage/disposal of yard trash prohibited within the minimum setbacks for potable water wells (except on-site), water bodies and community water supply wells? 62-701.300(12)				
21.	Is the storage of solid waste in an approved tank prohibited within 500 feet of any existing community water supply well or within 100 of any other existing potable water supply well? 62-701.300(13)				
22.	Is the facility exempted from the prohibitions because of indoor storage in an areas with an impervious surface and leachate collection system? 62-701.300(14)				
23.	Is the facility exempted from the prohibitions because of storage in a vehicle that is enclosed or covered and the vehicle has been unloaded or moved over public highways within the previous seven days? 62-701.300(15)				

II. CLASS I, II & III LANDFILLS		YES	NO	Unk	N/A
A. CONSTRUCTION VERIFICATION					
1.	Subgrade or foundation adequately prepared? 62-701.400(3)(a)2				
2.	Liner construction/installation according to plans? 62-701.400(3)				
3.	Leachate collection and removal system installed according to plans? 62-701.400(4)				
4.	Disposal units constructed at planned intervals? 62-701.400(2)				
5.	Gas management system installed according to plans (if currently required)? 62-701.530(3) & (4)				
6.	Soil monitoring probes (for monitoring combustible gases) installed along property boundaries as needed? 62-701.530(2)(b)				
7.	Surface water management system construction according to plans? 62-701.400(9)				
8.	Ground water monitoring system constructed according to approved plan? 62-701.510(2)				
9.	Leachate storage constructed according to plans? 62-701.400(6)				
10.	Liner quality assurance plan followed? 62-701.400(7)				
B. OPERATION AND MAINTENANCE					
11.	Trained operator on-site at Class I and III landfills during operation? 62-701.500(1)	✓			
12.	At least one spotter at each working face during operation at Class I and III ? 62-701.500(1)	✓			



II. CLASS I, II & III LANDFILLS (CONTINUED)		YES	NO	Unk	N/A
B. OPERATION AND MAINTENANCE (CONTINUED)					
13.	Is the training plan maintained and available on-site and is it being followed properly? 62-701.320(15)(a)	✓			
14.	Are training records maintained and available on-site at the facility? 62-701.320(15)(a)	✓			
15.	Approved operating plan and permit, operating and waste records maintained? 62-701.500(2), (3), (4), (8)(f), (8)(g), (13)	✓			
16.	Is the operation plan substantially complied with at all times and revised as needed? 62-701.500(2)	✓			
17.	Weighing or measuring of incoming waste? 62-701.500(4)(a)&(2)(d)	✓			
18.	Method and sequence of filling waste according to plans? 62-701.500(2)(f)	✓		✓	
19.	Is access properly controlled to prevent unauthorized waste disposal? 62-701.500(5)	✓			
20.	Load checking program implemented? 62-701.500(6)	✓		✓	
21.	Waste compaction as required? 62-701.500(7)(a)	✓			
22.	Working face and side grades above ground sloped no greater than 3 ft. horizontal to 1 ft. vertical rise? 62-701.500(7)(c)			✓	
23.	Is a narrow working face practiced? 62-701.500(7)(d)	✓			
24.	Are only permitted waste types disposed at facility? 62-701.340(3), 62-701.500(6)(a)&(2)(c)	✓			
25.	Is an adequate quantity of acceptable cover material available as stated in permit application? 62-701.330(3)(e)4, 62-701.530(1)(a)	✓			
26.	Frequency, amount and quality of initial cover, as required? 62-701.500(7)(e)	✓			
27.	Initial cover adequate to control birds, blowing wastes, disease vectors or fires? 62-701.500(7)(e)	✓			
28.	Frequency, amount and quality of intermediate cover, as required? 62-701.500(7)(f)	✓			
29.	Uncontrolled and unauthorized scavenging prohibited? 62-701.500(7)(h)	✓			
* 30.	Litter controlled and litter control devices maintained? 62-701.500(7)(i) and (11)(f)	✓			
31.	Adequate erosion control? 62-701.500(7)(j)	✓			
32.	Is leachate sampled and tested as required? 62-701.500(8)(a) & 62-510(6)(c)	✓			
33.	Leachate collection and removal system maintained and cleaned as required? 62-701.500(2)(j), 62-701.500(8)(b) & (h)	✓			
34.	Leachate disposed of or treated as required? 62-701.500(8)(b), (c) and (d)	✓			
35.	If leachate recirculation is practiced at the facility, is it done in accordance with Department requirements and the Operation Plan? 62-701.400(5)				✓
36.	Gas monitoring according to permit? 62-701.500(9) & 62-701.530(2)	✓			
37.	Gas controlled to not cause objectionable odors beyond the property boundary? 62-701.530(3)(b)	✓			
38.	Gas controlled to not allow combustible gas concentrations to exceed specified limits? 62-701.530(3)(a)			✓	
39.	Gas pressures not interfering with or causing failure of the liner or leachate control system? 62-701.530(1)(a)4.	✓			
40.	Gas vents intact and functioning properly? 62-701.500(9) & 62-701.530(1)(a)3.	✓			
41.	Mixing of leachate and stormwater prevented or minimized? 62-701.500(10) & 62-701.400(9)(c)	✓			
42.	Peak discharge stormwater run-on to unclosed portions of the landfill prevented as required? 62-701.500(10), 62-701.400(9)(b)	✓			
43.	Retention and/or detention ponds/ditches, culverts, berms maintained? 62-701.500(10)	✓			
44.	Sufficient operating equipment? 62-701.500(11)(a)	✓			
45.	Sufficient reserve equipment (or other arrangements)? 62-701.500(11)(b)	✓			
46.	Adequate communication facilities? 62-701.500(11)(c)	✓			
47.	Adequate approved dust control methods? 62-701.500(11)(d)	✓			
48.	Fire protection and fire fighting facilities adequate and operational? 62-701.500(11)(e)			✓	
49.	Required signs for operational directions and public information? 62-701.500(11)(g)	✓			
50.	Are all-weather access roads and inside perimeter roads properly maintained? 62-701.500(12)			✓	
51.	Ground water wells intact and functioning properly? 62-701.510(2)(b), 62-701.620(9)			✓	
52.	Water quality sampling and testing according to standard procedures and at required frequencies? 62-701.510(2)	✓			
53.	Is there proper control, management or disposal of special wastes? 62-701.520	✓			
* 54.	Are all specific conditions in the permit being followed? 62-701.320(1)	✓			



II. CLASS I, II & III LANDFILLS (CONTINUED)		YES	NO	Unk	N/A
C. CLOSURE					
55.	Final cover installation according to approved design plans and does the present condition and function appear adequate? 62-701.600(5)(f)(2)				
56.	Gas pressures not interfering with or causing failure of the final cover? 62-701.530(1)(a)4.				
57.	Facility meets closure requirements prohibiting unauthorized dumping? 62-701.600(5)(l)				
58.	All actions for closure completed satisfactorily according to approved closure operation plan? 62-701.600(6)				
59.	Have a final survey or an as-built report with all survey monuments and other permanent markers for waste filled areas been received ? 62-701.610(2) & (3)				
60.	Authorized use of closed landfill and integrity of environmental protection measures maintained? 62-701.610(7)				
61.	If waste is being relocated, is this performed according to the Department's requirements? 62-701.620(8)				
62.	Long term care performed adequately? 62-701.620	✓			
63.	Financial assurance adequate? 62-701.630	✓			
64.	Are cost estimates current and adjusted every year? 62-701.630(4)	✓			

III. WASTE PROCESSING FACILITIES		YES	NO	Unk	N/A
A. OPERATION AND MAINTENANCE					
1.	Do the tipping, processing, sorting, storage and compaction areas that are in an enclosed building or covered area have ventilation systems? 62-701.710(3)(a)	✓			
2.	Are areas of the facility that are not enclosed equipped with litter control devices and visual screening? 62-701.710(3)(a)				✓
3.	Except for C&D Recyclers, is the facility designed with a leachate control system to prevent discharge of leachate and mixing of leachate with stormwater, and to minimize the presence of standing water? 62-701.710(3)(b)	✓			
4.	If the facility is a C&D Recycler, is it designed with a leachate control system to prevent discharge of leachate and mixing of leachate with stormwater, and to minimize the presence of standing water or are all areas where waste is stored or processed covered by an approved ground water monitoring program? 62-701.710(10)(b)				✓
5.	Is an Operation and Maintenance Manual available at the facility and is it being followed? 62-701.710(4)(a)1.	✓			
6.	Are there procedures available at the facility to handle unauthorized wastes? 62-701.710(4)(a)2.	✓			
7.	Is a Contingency Plan available at the facility which addresses operational interruptions and emergencies such as fires, explosions or natural disasters? 62-701.710(4)(a)3.	✓			
8.	Are putrescible wastes not allowed to be stored unprocessed longer than 48 hours or longer than seven days if adequate vector and odor controls are provided? 62-701.710(4)(b)	✓			
9.	Are areas where waste is stored or processed cleaned at least weekly to prevent odor and vector problems? 62-701.710(4)(b)	✓			
10.	Are all drains and leachate conveyances kept clean so that leachate flow is not impeded? 62-701.710(4)(b)	✓			
11.	Are the operating hours posted at the facility? 62-701.710(4)(c)1.	✓			
12.	Is a trained operator on duty whenever the facility is operating? 62-701.710(4)(c)1.	✓			
13.	Is at least one trained spotter on duty at all times that waste is received at the facility to inspect the incoming waste? 62-701.710(4)(c)2.	✓			
14.	Are prohibited materials removed from the waste stream and placed into appropriate containers for disposal at a permitted facility? 62-701.710(4)(c)2.	✓			
15.	Is the facility operated to control objectionable odors? 62-701.710(4)(d)	✓			
16.	Is adequate fire protection equipment available at all times? 62-701.710(4)(e)			✓	
17.	Is access to the facility controlled by fencing or other effective barriers to prevent disposal of unauthorized waste? 62-701.710(4)(f)	✓			
18.	Except for Transfer Stations, is financial assurance for the facility adequate? 62-701.710(7)(a)	✓			
19.	Except for Transfer Stations, are cost estimates current and adjusted as required? 62-701.710(7)(b)	✓			



III. WASTE PROCESSING FACILITIES (CONTINUED)		YES	NO	Unk	N/A
A. OPERATION AND MAINTENANCE (CONTINUED)					
20.	If the facility is a Transfer Station, is it exempt from providing financial assurance because it accepts primarily household waste, commercial waste or recovered materials and manages the waste on a first-in, first-out basis and stores waste for no greater than 7 days? 62-701.710(10)(a)				✓
21.	Is stormwater controlled in accordance with Department requirements? 62-701.710(8)			✓	
22.	Are adequate operational records available at the facility and maintained for at least three years? 62-701.710(9)(a)			✓	
23.	If the facility is a C&D Recycler, is an Annual Report for the recycling operation submitted to the Department by April 1 of each year? 62-701.710(9)(b)				✓
24.	Are all specific conditions in the permit being followed? 62-701.320(1)	✓			
B. CLOSURE					
25.	Are all wastes removed or disposed of in accordance with the approved Closure Plan within 30 days of receiving the final solid waste shipment? 62-701.710(6)(c)				
26.	Are stored putrescible wastes managed in accordance with Rule 62-701.710(4)(b)? 62-701.710(6)(c)				
27.	Has closure been completed within 180 days after receiving the final solid waste shipment? 62-701.710(6)(d)				

IV. C&D DEBRIS FACILITIES		YES	NO	Unk	N/A
A. DISPOSAL					
1.	Is the facility only disposing of C&D wastes and are prohibited wastes properly managed? 62-701.730(4)(c), (6) & (7)(d)				
2.	Ground water wells intact and functioning properly? 62-701.510(2)(b), 62-701.730(4)(b)				
3.	Water quality sampling and testing according to standard procedures and at required frequency? 62-701.730(4)(b) & (10)				
4.	Is stormwater controlled in accordance with Department requirements? 62-701.730(5)				
5.	Are wastes compacted and sloped as necessary for later closure? 62-701.730(7)(b)				
6.	Is access to the facility properly controlled? 62-701.730(7)(c)				
7.	Is a trained operator on duty at the facility at all times the facility is operating and 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)				
8.	Are objectionable odors controlled in accordance with Department requirements? 62-701.730(7)(e)				
9.	Are fuels, solvents, lubricants, etc. safely stored in areas separate from disposal or sorting areas? 62-701.730(7)(f)				
10.	Are plastic buckets empty before disposal? 62-701.710(7)(g)				
11.	Are the spotters or operators properly trained? 62-701.730(8)				
12.	Are areas of the facility requiring final cover properly closed? 62-701.730(9)				
13.	Is financial assurance adequate? 62-701.730(11)(a)				
14.	Are cost estimates current and adjusted as required? 62-701.730(11)(b)				
15.	Are Annual Reports submitted to the Department for the disposal operation by April 1? 62-701.730(12)				
16.	If an air curtain incinerator is also used at the facility, is it properly operated? 62-701.730(14)				
17.	Is the facility operated so that adverse environmental and public health impacts, such as blowing litter and vectors, are minimized? 62-701.730(18)				
18.	Are asbestos-containing waste materials regulated pursuant to 40 CFR Part 61, Subpart M, prohibited from disposal at the facility? 62-701.730(19)				
19.	Are all specific conditions in the permit for the disposal operation being followed? 62-701.320(1)				



V. OTHER SOLID WASTE FACILITIES		YES	NO	Unk	N/A
1.	WTE facility in compliance with all permit conditions and applicable requirements? 62-701.320(1)				
2.	Compost facility in compliance with all permit conditions and applicable requirements? 62-701.320(1)				

# VI. NARRATIVE

Explanation for all "NO" responses and other comments (continue on separate sheet if necessary)

\*  
II B  
30551 Some litter was observed by Department personnel adjacent to the working face.

Notes:

- Berms were in place around the active bale working face and the loose waste working face.
- Vegetation around the Yard trash processing area has been mowed
- White goods were stored upright

Signed:

Danielle Schayak 3/2/04  
DEP Representative Date

Received:

Janie Williams 3/2/04  
Site Representative Date

No response required

PLEASE RESPOND TO THE ABOVE DEFICIENCIES IN WRITING TO THE DEPARTMENT WITHIN \_\_\_\_ DAYS STATING CORRECTIVE ACTIONS.





1. General view of Yard Trash



3. General view of scrap metal pile and white goods storage area



2. General view



4. General view of waste tire storage area





5. Loose waste working face



7. General view



6. View of berm



8. View of berm





9. View of baled waste working face



11. General view of berm



10. General view of berm



12. General view of berm





13. General view of berm



14. Leachate drain



15. General view



16. General view



Hardee County LF  
Hardee  
DS 3-2-04

5



17. General view





**Hartree County**  
**Solid Waste Department**

685 Airport Road  
Wauchula, FL 33873  
Phone: 863-773-5089  
Fax: 863-773-3907  
E-mail: janice.williamson@hardeecounty.net

LORA JR 11/20/03  
TANIELLE logged HDS

November 13, 2003

Department of Environmental Protections  
Attention: Kim B. Ford, P.E.  
Solid Waste Section  
3804 Coconut Palm Drive  
Tampa, FL 33619



RE: Facility Inspection on 11/5/03

Dear Mr. Ford:

In response to the above referenced:

IIB16 – Lawn mower motor was removed from metal site immediately while DEP personnel were on site. Oil was drained at the used oil tanks and metal was returned to site.

IIB28 – Flagging was from old yard mulch that was contaminated with plastic bag. The material was used to construct a berm to direct storm water from the slope off of the working face. The amount of cover material is sufficient and we removed all littered material, regarded and re-bermed with clean soil. (See attached photos)

IIB41 & 43 – There were berms around all bales, including bales with tarps. (It may have been that the berms were underneath the tarpaulin and the inspectors did not realize they were there.)-(See attached photos) The access ramp and drive going to the dump area enter the area on the high side; therefore we have considered the drive or roadway the berm (See attached photos). The loose area on the slope did have berms on the east and west side. The west side was a distinctive berm and the cover material on the east side served as a berm. We recognize your concerns for berms at the foot of this slope. The operator had created a dip at the foot of the slope that would have captured any potential run off but we understand your request for actual berm and have complied immediately (See attached photos).

IIB53 – Drum was covered immediately while DEP personnel were on site. Tires were moved forward and site was de-grassed with the dozier (see attached photo).

IIB54 – Requested mowing services from the Public Works Department. Mowing services provided on 11/10/03 – 11/13/03.

Thank you for you advice and guidance and please feel free to contact me should you have any additional comments or questions.

Sincerely,

Janice Williamson  
Solid Waste Director

CC: Danielle Sobczak, Lora Boss - DEP



RECEIVED

NOV 17 2003

Department of Environmental Protection  
SOUTHWEST DISTRICT  
BY





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NOV 17 2003  
Department of Environmental Protection  
SOUTHWEST DISTRICT  
BY







FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION  
SOLID WASTE MANAGEMENT FACILITY  
INSPECTION CHECKLIST

(CLI) 38414 M  
(MRF) 93309 I  
(WTPF) 188022 M  
11/10

Facility Name: Hardee County CLI Landfill, MRF, WTPF

WACS No. \_\_\_\_\_ GMS I.D. Number (if available): 38414-002-SO, 126620-001-SO

Inspection Date: 11/5/03 Permit No.: 129318-002-WT Expiration Date: 11/19/03, 7/1/05

Facility Address: 685 Airport Road

City: Wauchula County: Hardee Zip: 33873

Permittee or Operating Authority: Hardee County Solid Waste Department

Telephone Number (Permittee or Operating Authority): (863) 773-5089

Inspection Participants (Include ALL Landfill and Department Employees Specifying Titles):

Principal Inspector: Danielle Sobczak, Lora Ross

Other Participants: Steve Strickland

TYPE OF FACILITY (check all that apply):

Landfill: ☒ Class I  
☐ Class II  
☐ Class III  
C&D Facility: ☐ Disposal  
☐ Disposal w/Recycling  
☐ Land Clearing  
Waste Processing Facility: ☐ Transfer Station  
☐ C&D Recycling  
☐ Class III MRF  
☒ MSW MRF  
☐ Pulverizer/Shredder  
☐ Compactor/Baling  
☒ Other WT  
Other Facilities: ☐ Composting  
☐ WTE Facility  
☐ Incinerator/Trench Burner  
☐ Unauthorized Disposal  
☐ Other \_\_\_\_\_

TYPE OF INSPECTION (check all that apply):

☐ Construction Completion  
☒ Operation  
☐ Closure  
☐ Long-Term Care  
☐ Complaint Investigation  
☒ Routine Inspection  
☐ Reinspection  
☐ Facility File Review  
☐ Other \_\_\_\_\_

REQUIREMENTS:

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I. SOLID WASTE PROHIBITIONS (unless "grandfathered" in, see 62-701.300(16))	YES	NO	Unk	N/A
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2. Unauthorized disposal/storage prohibited, except yard trash, within 500' of a potable water well? 62-701.300(2)(b)				
3. Unauthorized disposal/storage prohibited in a dewatered pit unless pit is lined and has leachate controls? 62-701.300(2)(c)				
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. Unauthorized disposal/storage prohibited in any natural or artificial body of water including ground water? 62-701.300(2)(e)				



II. CLASS I, II & III LANDFILLS (CONTINUED)		YES	NO	Unk	N/A
B. OPERATION AND MAINTENANCE (CONTINUED)					
13.	Is the training plan maintained and available on-site and is it being followed properly? 62-701.320(15)(a)	✓			
14.	Are training records maintained and available on-site at the facility? 62-701.320(15)(a)	✓			
15.	Approved operating plan and permit, operating and waste records maintained? 62-701.500(2), (3), (4), (8)(f), (8)(g), (13)	✓			
* 16.	Is the operation plan substantially complied with at all times and revised as needed? 62-701.500(2)	✓			
17.	Weighing or measuring of incoming waste? 62-701.500(4)(a)&(2)(d)	✓			
18.	Method and sequence of filling waste according to plans? 62-701.500(2)(f)			✓	
19.	Is access properly controlled to prevent unauthorized waste disposal? 62-701.500(5)	✓			
20.	Load checking program implemented? 62-701.500(6)	✓			
21.	Waste compaction as required? 62-701.500(7)(a)	✓			
22.	Working face and side grades above ground sloped no greater than 3 ft. horizontal to 1 ft. vertical rise? 62-701.500(7)(c)	✓			
23.	Is a narrow working face practiced? 62-701.500(7)(d)	✓			
24.	Are only permitted waste types disposed at facility? 62-701.340(3), 62-701.500(6)(a)&(2)(c)	✓			
25.	Is an adequate quantity of acceptable cover material available as stated in permit application? 62-701.330(3)(e)4, 62-701.530(1)(a)	✓			
26.	Frequency, amount and quality of initial cover, as required? 62-701.500(7)(e)	✓			
27.	Initial cover adequate to control birds, blowing wastes, disease vectors or fires? 62-701.500(7)(e)	✓			
* 28.	Frequency, amount and quality of intermediate cover, as required? 62-701.500(7)(f)	✓			
29.	Uncontrolled and unauthorized scavenging prohibited? 62-701.500(7)(h)	✓			
30.	Litter controlled and litter control devices maintained? 62-701.500(7)(i) and (11)(f)	✓			
DS* 31.	Adequate erosion control? 62-701.500(7)(j)	✓			
32.	Is leachate sampled and tested as required? 62-701.500(8)(a) & 62-510(6)(c)	✓			
33.	Leachate collection and removal system maintained and cleaned as required? 62-701.500(2)(j), 62-701.500(8)(b) & (h)	✓			
34.	Leachate disposed of or treated as required? 62-701.500(8)(b), (c) and (d)			✓	
35.	If leachate recirculation is practiced at the facility, is it done in accordance with Department requirements and the Operation Plan? 62-701.400(5)				✓
36.	Gas monitoring according to permit? 62-701.500(9) & 62-701.530(2)	✓			
37.	Gas controlled to not cause objectionable odors beyond the property boundary? 62-701.530(3)(b)	✓			
38.	Gas controlled to not allow combustible gas concentrations to exceed specified limits? 62-701.530(3)(a)			✓	
39.	Gas pressures not interfering with or causing failure of the liner or leachate control system? 62-701.530(1)(a)4.			✓	
40.	Gas vents intact and functioning properly? 62-701.500(9) & 62-701.530(1)(a)3.			✓	
41.	Mixing of leachate and stormwater prevented or minimized? 62-701.500(10) & 62-701.400(9)(c)		✓		
42.	Peak discharge stormwater run-on to unclosed portions of the landfill prevented as required? 62-701.500(10), 62-701.400(9)(b)	✓			
43.	Retention and/or detention ponds/ditches, culverts, berms maintained? 62-701.500(10)		✓		
44.	Sufficient operating equipment? 62-701.500(11)(a)	✓			
45.	Sufficient reserve equipment (or other arrangements)? 62-701.500(11)(b)			✓	
46.	Adequate communication facilities? 62-701.500(11)(c)	✓			
47.	Adequate approved dust control methods? 62-701.500(11)(d)	✓			
48.	Fire protection and fire fighting facilities adequate and operational? 62-701.500(11)(e)			✓	
49.	Required signs for operational directions and public information? 62-701.500(11)(g)	✓			
50.	Are all-weather access roads and inside perimeter roads properly maintained? 62-701.500(12)	✓			
51.	Ground water wells intact and functioning properly? 62-701.510(2)(b), 62-701.620(9)	✓		✓	
52.	Water quality sampling and testing according to standard procedures and at required frequencies? 62-701.510(2)			✓	
* 53.	Is there proper control, management or disposal of special wastes? 62-701.520	✓			
54.	Are all specific conditions in the permit being followed? 62-701.320(1)		✓		



I. SOLID WASTE PROHIBITIONS (CONTINUED)		YES	NO	Unk	N/A
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)				
7.	Unauthorized disposal/storage prohibited on the right of way of any public highway, road or alley? 62-701.300(2)(g)				
8.	Unauthorized disposal/storage prohibited, except yard trash, within 1000' of a potable water well serving a community water system? 62-701.300(2)(h)				
9.	Is open burning of solid waste prohibited except in accordance with Department requirements? 62-701.300(3)				
10.	Is hazardous waste disposal prohibited? 62-701.300(4)				
11.	Is PCB disposal prohibited except in accordance with Department requirements? 62-701.300(5)				
12.	Unless specifically authorized, is the known disposal of untreated biomedical waste prohibited? 62-701.300(6)				
13.	Is lead-acid battery disposal prohibited? 62-701.300(8)(a)				
14.	Is yard trash disposal prohibited in lined landfills? 62-701.300(8)(c)				
15.	Is the disposal of white goods prohibited? 62-701.300(8)(d)				
16.	Is whole waste tire disposal prohibited except in accordance with Department requirements? 62-701.300(8)(e)				
17.	Is the known disposal of lead-acid batteries, mercury-containing devices, or spent mercury-containing lamps in waste-to-energy facilities prohibited? 62-701.300(9)				
18.	Is the facility in compliance with the liquid restrictions on disposal? 62-701.300(10)				
19.	Is the disposal of used oil or used oil mixed with wastes prohibited in landfills with the exception of: (1) oily wastes, sorbents or other materials used for maintenance or to clean up spills, leaks or accidental releases of used oil; and (2) soils contaminated with used oil from spills and accidental releases? 62-701.300(11) and 62-701.300(8)(b)				
20.	Is the unauthorized storage/disposal of yard trash prohibited within the minimum setbacks for potable water wells (except on-site), water bodies and community water supply wells? 62-701.300(12)				
21.	Is the storage of solid waste in an approved tank prohibited within 500 feet of any existing community water supply well or within 100 of any other existing potable water supply well? 62-701.300(13)				
22.	Is the facility exempted from the prohibitions because of indoor storage in an area with an impervious surface and leachate collection system? 62-701.300(14)				
23.	Is the facility exempted from the prohibitions because of storage in a vehicle that is enclosed or covered and the vehicle has been unloaded or moved over public highways within the previous seven days? 62-701.300(15)				

II. CLASS I, II & III LANDFILLS		YES	NO	Unk	N/A
<b>A. CONSTRUCTION VERIFICATION</b>					
1.	Subgrade or foundation adequately prepared? 62-701.400(3)(a)2				
2.	Liner construction/installation according to plans? 62-701.400(3)				
3.	Leachate collection and removal system installed according to plans? 62-701.400(4)				
4.	Disposal units constructed at planned intervals? 62-701.400(2)				
5.	Gas management system installed according to plans (if currently required)? 62-701.530(3) & (4)				
6.	Soil monitoring probes (for monitoring combustible gases) installed along property boundaries as needed? 62-701.530(2)(b)				
7.	Surface water management system construction according to plans? 62-701.400(9)				
8.	Ground water monitoring system constructed according to approved plan? 62-701.510(2)				
9.	Leachate storage constructed according to plans? 62-701.400(6)				
10.	Liner quality assurance plan followed? 62-701.400(7)				
<b>B. OPERATION AND MAINTENANCE</b>					
11.	Trained operator on-site at Class I and III landfills during operation? 62-701.500(1)	✓			
12.	At least one spotter at each working face during operation at Class I and III ? 62-701.500(1)	✓			



II. CLASS I, II & III LANDFILLS (CONTINUED)		YES	NO	Unk	N/A
C. CLOSURE					
55.	Final cover installation according to approved design plans and does the present condition and function appear adequate? 62-701.600(5)(f)(2)				
56.	Gas pressures not interfering with or causing failure of the final cover? 62-701.530(1)(a)4.				
57.	Facility meets closure requirements prohibiting unauthorized dumping? 62-701.600(5)(l)				
58.	All actions for closure completed satisfactorily according to approved closure operation plan? 62-701.600(6)				
59.	Have a final survey or an as-built report with all survey monuments and other permanent markers for waste filled areas been received? 62-701.610(2) & (3)				
60.	Authorized use of closed landfill and integrity of environmental protection measures maintained? 62-701.610(7)				
61.	If waste is being relocated, is this performed according to the Department's requirements? 62-701.620(8)				
62.	Long term care performed adequately? 62-701.620				
63.	Financial assurance adequate? 62-701.630			✓	
64.	Are cost estimates current and adjusted every year? 62-701.630(4)			✓	

III. WASTE PROCESSING FACILITIES		YES	NO	Unk	N/A
A. OPERATION AND MAINTENANCE					
1.	Do the tipping, processing, sorting, storage and compaction areas that are in an enclosed building or covered area have ventilation systems? 62-701.710(3)(a)	✓			
2.	Are areas of the facility that are not enclosed equipped with litter control devices and visual screening? 62-701.710(3)(a)	✓			
3.	Except for C&D Recyclers, is the facility designed with a leachate control system to prevent discharge of leachate and mixing of leachate with stormwater, and to minimize the presence of standing water? 62-701.710(3)(b)	✓			
4.	If the facility is a C&D Recycler, is it designed with a leachate control system to prevent discharge of leachate and mixing of leachate with stormwater, and to minimize the presence of standing water or are all areas where waste is stored or processed covered by an approved ground water monitoring program? 62-701.710(10)(b)				✓
5.	Is an Operation and Maintenance Manual available at the facility and is it being followed? 62-701.710(4)(a)1.	✓			
6.	Are there procedures available at the facility to handle unauthorized wastes? 62-701.710(4)(a)2.	✓			
7.	Is a Contingency Plan available at the facility which addresses operational interruptions and emergencies such as fires, explosions or natural disasters? 62-701.710(4)(a)3.	✓			
8.	Are putrescible wastes not allowed to be stored unprocessed longer than 48 hours or longer than seven days if adequate vector and odor controls are provided? 62-701.710(4)(b)	✓			
9.	Are areas where waste is stored or processed cleaned at least weekly to prevent odor and vector problems? 62-701.710(4)(b)	✓			
10.	Are all drains and leachate conveyances kept clean so that leachate flow is not impeded? 62-701.710(4)(b)	✓			
11.	Are the operating hours posted at the facility? 62-701.710(4)(c)1.	✓			
12.	Is a trained operator on duty whenever the facility is operating? 62-701.710(4)(c)1.	✓			
13.	Is at least one trained spotter on duty at all times that waste is received at the facility to inspect the incoming waste? 62-701.710(4)(c)2.	✓			
14.	Are prohibited materials removed from the waste stream and placed into appropriate containers for disposal at a permitted facility? 62-701.710(4)(c)2.	✓			
15.	Is the facility operated to control objectionable odors? 62-701.710(4)(d)	✓			
16.	Is adequate fire protection equipment available at all times? 62-701.710(4)(e)			✓	
17.	Is access to the facility controlled by fencing or other effective barriers to prevent disposal of unauthorized waste? 62-701.710(4)(f)	✓			
18.	Except for Transfer Stations, is financial assurance for the facility adequate? 62-701.710(7)(a)			✓	
19.	Except for Transfer Stations, are cost estimates current and adjusted as required? 62-701.710(7)(b)			✓	



III. WASTE PROCESSING FACILITIES (CONTINUED)		YES	NO	Unk	N/A
A. OPERATION AND MAINTENANCE (CONTINUED)					
20.	If the facility is a Transfer Station, is it exempt from providing financial assurance because it accepts primarily household waste, commercial waste or recovered materials and manages the waste on a first-in, first-out basis and stores waste for no greater than 7 days? 62-701.710(10)(a)				✓
21.	Is stormwater controlled in accordance with Department requirements? 62-701.710(8)	✓			
22.	Are adequate operational records available at the facility and maintained for at least three years? 62-701.710(9)(a)	✓		✓	
23.	If the facility is a C&D Recycler, is an Annual Report for the recycling operation submitted to the Department by April 1 of each year? 62-701.710(9)(b)				✓
24.	Are all specific conditions in the permit being followed? 62-701.320(1)	✓			
B. CLOSURE					
25.	Are all wastes removed or disposed of in accordance with the approved Closure Plan within 30 days of receiving the final solid waste shipment? 62-701.710(6)(c)				
26.	Are stored putrescible wastes managed in accordance with Rule 62-701.710(4)(b)? 62-701.710(6)(c)				
27.	Has closure been completed within 180 days after receiving the final solid waste shipment? 62-701.710(6)(d)				

IV. C&D DEBRIS FACILITIES		YES	NO	Unk	N/A
A. DISPOSAL					
1.	Is the facility only disposing of C&D wastes and are prohibited wastes properly managed? 62-701.730(4)(c), (6) & (7)(d)				
2.	Ground water wells intact and functioning properly? 62-701.510(2)(b), 62-701.730(4)(b)				
3.	Water quality sampling and testing according to standard procedures and at required frequency? 62-701.730(4)(b) & (10)				
4.	Is stormwater controlled in accordance with Department requirements? 62-701.730(5)				
5.	Are wastes compacted and sloped as necessary for later closure? 62-701.730(7)(b)				
6.	Is access to the facility properly controlled? 62-701.730(7)(c)				
7.	Is a trained operator on duty at the facility at all times the facility is operating and 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)				
8.	Are objectionable odors controlled in accordance with Department requirements? 62-701.730(7)(e)				
9.	Are fuels, solvents, lubricants, etc. safely stored in areas separate from disposal or sorting areas? 62-701.730(7)(f)				
10.	Are plastic buckets empty before disposal? 62-701.710(7)(g)				
11.	Are the spotters or operators properly trained? 62-701.730(8)				
12.	Are areas of the facility requiring final cover properly closed? 62-701.730(9)				
13.	Is financial assurance adequate? 62-701.730(11)(a)				
14.	Are cost estimates current and adjusted as required? 62-701.730(11)(b)				
15.	Are Annual Reports submitted to the Department for the disposal operation by April 1? 62-701.730(12)				
16.	If an air curtain incinerator is also used at the facility, is it properly operated? 62-701.730(14)				
17.	Is the facility operated so that adverse environmental and public health impacts, such as blowing litter and vectors, are minimized? 62-701.730(18)				
18.	Are asbestos-containing waste materials regulated pursuant to 40 CFR Part 61, Subpart M, prohibited from disposal at the facility? 62-701.730(19)				
19.	Are all specific conditions in the permit for the disposal operation being followed? 62-701.320(1)				



V. OTHER SOLID WASTE FACILITIES		YES	NO	Unk	N/A
1.	WTE facility in compliance with all permit conditions and applicable requirements? 62-701.320(1)				
2.	Compost facility in compliance with all permit conditions and applicable requirements? 62-701.320(1)				

## VI. NARRATIVE

Explanation for all "NO" responses and other comments (continue on separate sheet if necessary)

- \* II.B.16 Department personnel observed oil leaking from <sup>what appeared to be</sup> an engine in the scrap metal pile (OPS plan 7.0.7) (Specific Cond. 16e)
- \* II.B.28 Department personnel observed flagging in the intermediate cover on the S.E. side of CLI area (Specific Condition 14a)
- II.B.41 & 43 Berms are located around the <sup>active</sup> bale working face. However, bales already disposed of are exposed and outside of the berm. In addition, no berm is in place around the loose waste working face. (Specific Condition 15b)
- \* II.B.53 Please refer to II.B.16 above. In addition, a drum containing an oil substance was observed uncovered behind the MRF building. Department personnel also requested the tires stored on the shell pad be moved in so that they are not stored in vegetation.
- II.B.54 Please refer to the above comments. Additionally, the ~~at~~ location of the access/perimeter road around the yard trash area could not be observed by Department personnel as a result of overgrown vegetation. (Specific Condition 14c)

Signed:

DEP Representative

Date

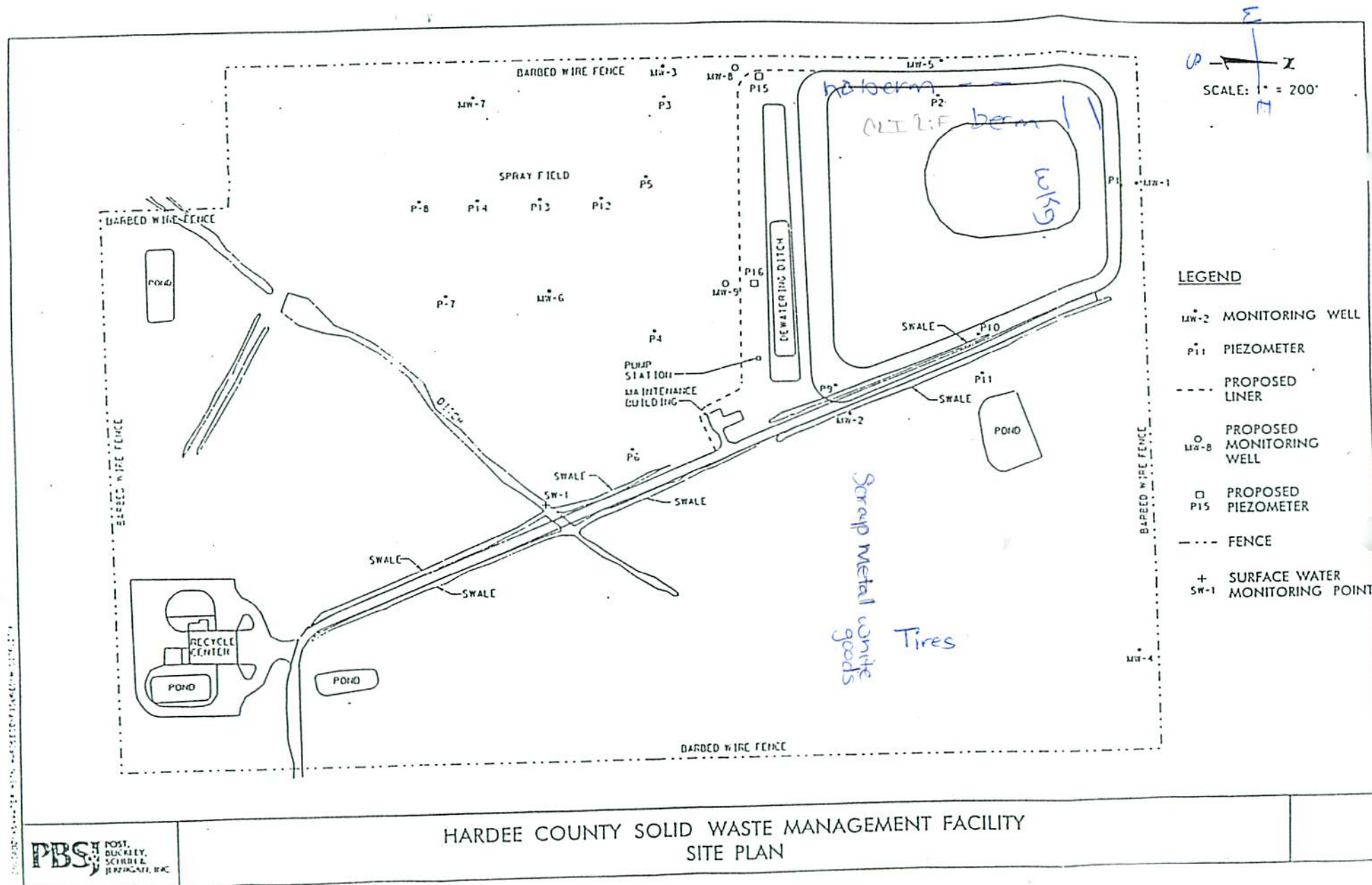
Received:

Site Representative

Date

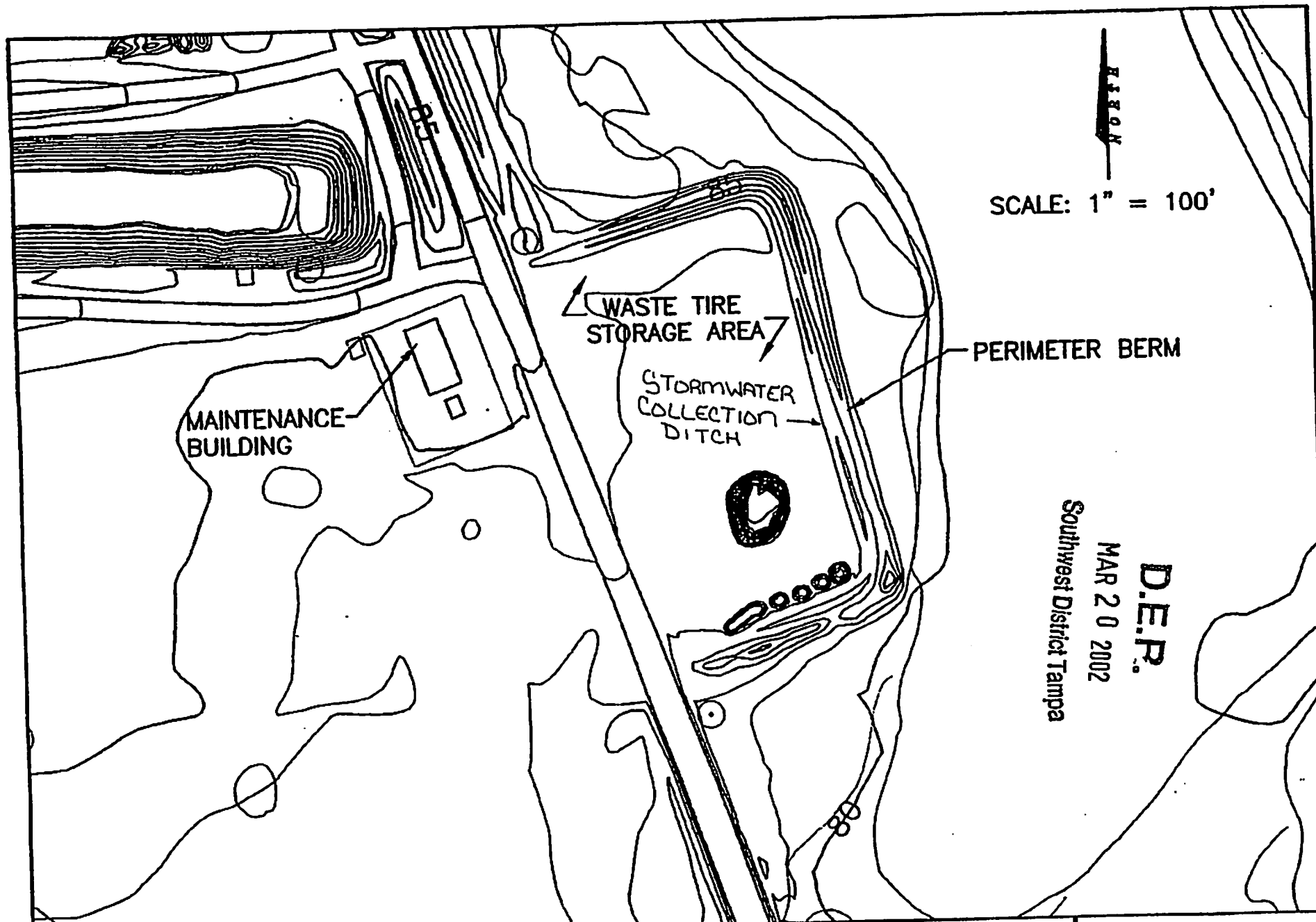
PLEASE RESPOND TO THE ABOVE DEFICIENCIES IN WRITING TO THE DEPARTMENT WITHIN 10 DAYS STATING CORRECTIVE ACTIONS.





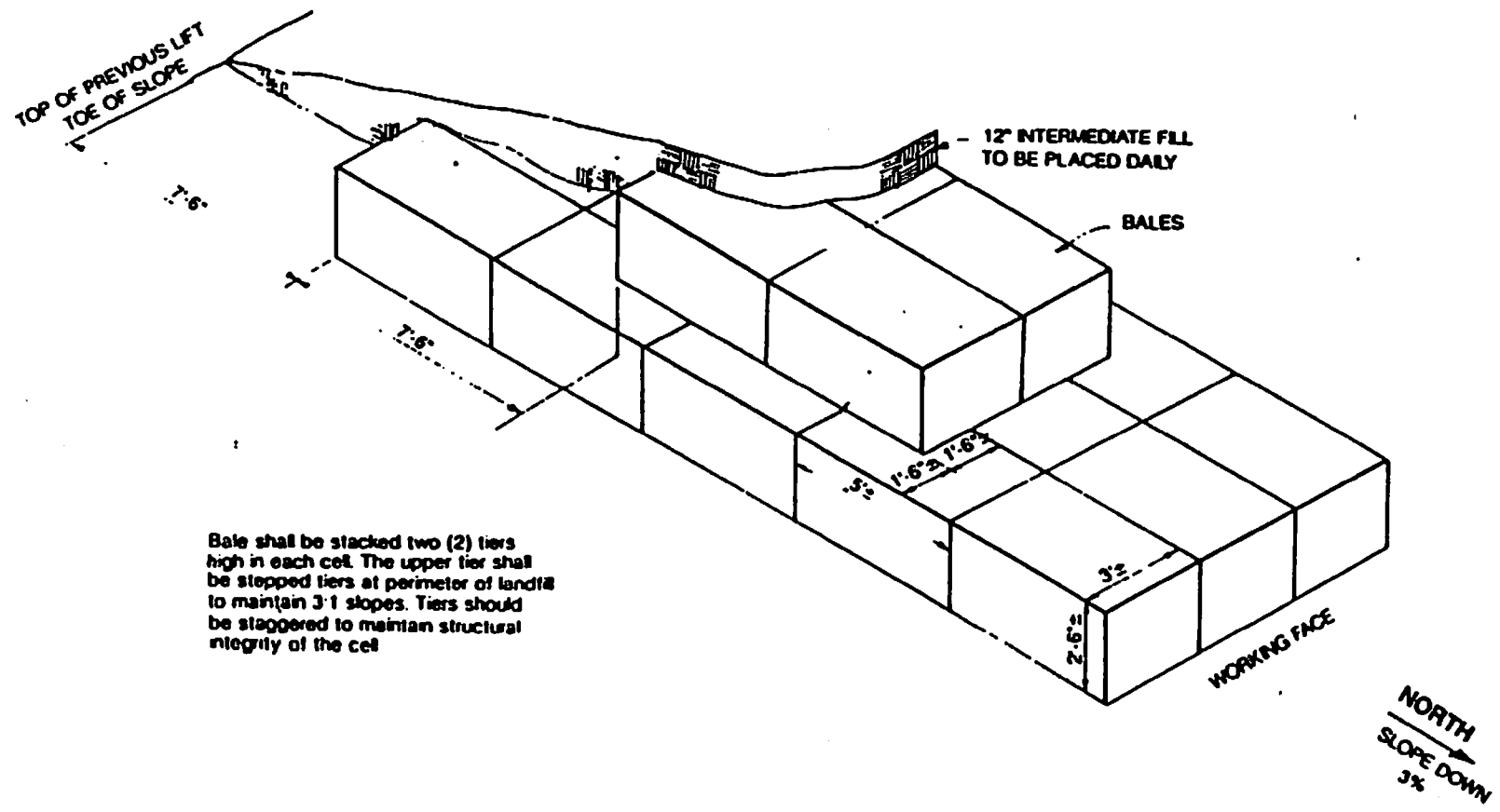
HARDEE COUNTY SOLID WASTE MANAGEMENT FACILITY  
SITE PLAN







685



Bale shall be stacked two (2) tiers high in each cell. The upper tier shall be stepped tiers at perimeter of landfill to maintain 3:1 slopes. Tiers should be staggered to maintain structural integrity of the cell



# HARDEE COUNTY MONITORING LOCATIONS







1. Yard trash pile



3. Overgrown perimeter road around yard trash pile



2. Yard trash pile



4. Scrap metal pile





5. Oil leaking from engine in scrap metal pile



7. Tire pile over grown with vegetation



6. Scrap metal pile



8. General view of tire pile





9. General view of white goods



11. Flagging in intermediate cover



10. General view of white goods



12. General view of baled CLI working face





13. Berm adjacent to working face



15. Berm adjacent to working face



14. View looking below berm



16. View from west side of working face looking up





17. View from west side of working face looking up



19. Loose waste working face/no berm



18. View from west side of working face looking up



20. Loose waste working face/no berm





21. View from north side of working face looking up



23. Electronics pulled from waste



22. General view of MRF



24. Battery storage area





25. Open drum containing oil substance west side of MRF



27. Electronics waiting to be loaded into trailer located on west side of MRF



26. Drums stored on west side of MRF



28. Outside of used oil storage area located in household hazardous waste drop off area





29. General view of used oil storage area



30. Batteries stored in household hazardous waste drop off area





31. Leachate drain inside of MRF



32. Leachate drain inside of MRF



33. Leachate tank





1880aa

Hardee County Solid Waste Departmen  
685 Airport Road  
Wauchula, Fl 33873  
Phone-863-773-5089  
Fax- 863-773-3907

# Hardee County Solid Waste

July 3, 2003

Florida Department of Environmental Protection  
3804 Coconut Palm Drive  
Tampa, Fl 33619

Dear Mr. Ford:

Submitted for your review is a revised copy of the first quarter waste tire report. When reviewing the report I found an addition error. Also I'm submitting the second quarter. Sorry for the inconvenience. Should you have any questions please call.

Thank you,

Janice Williamson  
Solid Waste Director

Jw/tc

.....





# Department of Environmental Protection

DEP Form # 62-701.900(21)
Waste Tire Processing Facility
Form Title Quarterly Report
Effective Date 3/22/00
DEP Application No. (Filled in by DEP)

## Waste Tire Processing Facility Quarterly Report

Pursuant to Rule 62-711.530, Florida Administrative Code, the owner or operator of a waste tire processing facility shall submit the following information to the Department quarterly.

Quarter covered by this report 01-01-03 to 03-31-03 (First quarter begins on January 1 of any given year)

- Facility name: Hardee County Solid Waste Department
- Facility mailing address: 685 Airport Road  
City: Wauchula County: Hardee Zip: 33873
- Facility permit number: 129318-001-WT
- Facility telephone number (863) 773-5000
- Authorized person preparing report: \_\_\_\_\_
- Affiliation with: \_\_\_\_\_
- Telephone: \_\_\_\_\_
- Activity: R \_\_\_\_\_

	Removed	Adjustments	Ending Inventory
Used Tires	46	None	11.48
Other whole Tires	0	0	0
Processed tires	0		0
Processing Waste	0	0	0
Other	0	0	0
Total	9.47	0	11.48

- Explain all inventory adjustments: \_\_\_\_\_
- List any period in which one or more category of inventory exceeded the permitted maximum for that category. How was that condition relieved?  
None

For any excess inventory at the end of the quarter, state how and when this condition will be relieved.  
Attach Additional sheets, if necessary.  
None

### 9. Certification:

To the best of my knowledge and belief, I certify the information provided in this report is true, accurate, and complete.

Janice Williamson

Print Name of Authorized Agent

Janice Williamson  
Signature of Authorized Agent

Corrected  
07-03-03

Date

Mail complete form to  
the appropriate district office

Northwest District  
160 Governmental Center  
Pensacola, FL 32501-5794  
850-595-8360

Northeast District  
7825 Baymeadows Way, Ste. 200 B  
Jacksonville, FL 32256-7590  
904-448-4300

Central District  
3319 Maguire Blvd., Ste. 232  
Orlando, FL 32803-3767  
407-894-7555

Southwest District  
3804 Coconut Palm Dr.  
Tampa, FL 33619  
813-744-6100

South District  
2295 Victoria Ave., Ste. 364  
Fort Myers, FL 33902-2549  
941-332-6975

Southeast District  
400 North Congress Ave.  
West Palm Beach, FL 33401  
561-681-6600





# Department of Environmental Protection

DEP Form # 62-701.900(21)  
Waste Tire Processing Facility  
Form Title Quarterly Report  
Effective Date 3/22/00  
DEP Application No. FL 057 DEP

## Waste Tire Processing Facility Quarterly Report

Pursuant to Rule 62-711.530, Florida Administrative Code, the owner or operator of a waste tire processing facility shall submit the following information to the Department quarterly.

Quarter covered by this report 04-01-03 to 06-30-03 (First quarter begins on January 1 of any given year)

1. Facility name: Hardee County Solid Waste Department
2. Facility mailing address: 685 Airport Road  
City: Wauchula County: Hardee Zip: 33873
3. Facility permit number: 129318-001-WT
4. Facility telephone number (863) 773-5089
5. Authorized person preparing report: Janice Williamson
6. Affiliation with facility: Hardee County Solid Waste Director
7. Telephone number (if different from above): ( )
8. Activity: Report in tons

	Beginning Inventory	Received	Processed	Consumed	Removed	Adjustments	Ending Inventory
Used Tires	11.48	31.74	0	0	24.00	None	19.22
Other whole Tires	0	0	0	0	0	0	0
Processed tires	0	0	0	0	0		0
Processing Waste	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0
Total	11.48	31.74	0	0	0	0	19.22

- a. Explain all inventory adjustments. None
- b. List any period in which one or more category of inventory exceeded the permitted maximum for that category. How was that condition relieved?  
None

For any excess inventory at the end of the quarter, state how and when this condition will be relieved.  
Attach Additional sheets, if necessary.  
None

### 9. Certification:

To the best of my knowledge and belief, I certify the information provided in this report is true, accurate, and complete.

Janice Williamson

Print Name of Authorized Agent

Janice Williamson  
Signature of Authorized Agent

07-03-03

Date

Mail complete form to  
the appropriate district office

Northwest District  
160 Governmental Center  
Pensacola, FL 32501-5794  
850-595-8360

Northeast District  
7825 Baymeadows Way, Ste. 200 B  
Jacksonville, FL 32256-7590  
904-448-4300

Central District  
3319 Maguire Blvd., Ste. 232  
Orlando, FL 32803-3767  
407-894-7555

Southwest District  
3804 Coconut Palm Dr.  
Tampa, FL 33619  
813-744-6100

South District  
2295 Victoria Ave., Ste. 364  
Fort Myers, FL 33902-2549  
941-332-6975

Southeast District  
400 North Congress Ave.  
West Palm Beach, FL 33401  
561-681-6600





FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION  
SOLID WASTE MANAGEMENT FACILITY  
INSPECTION CHECKLIST

CL 1 38414 M  
MRF 93309 I  
WTF 188022 M

2/17/15

Facility Name: Hardee Co. LF  
WACS No.        GMS I.D. Number (if available): 4025C3001  
126620-001-50 (MRF) 7/11/05 (MRF)  
Inspection Date: 7/18/03 Permit No.: 38414-002-50 (LF) Expiration Date: 11/19/03 (LF)  
Facility Address: 685 Airport Rd  
City: Wauchula County: Hardee Zip: 33873  
Permittee or Operating Authority: Hardee Co. Solid Waste Department  
Telephone Number (Permittee or Operating Authority): 863-773-5089

Inspection Participants (Include ALL Landfill and Department Employees Specifying Titles):

Principal Inspector: Lora Ross  
Other Participants: Janice Williamson

TYPE OF FACILITY (check all that apply):

Landfill: <input checked="" type="checkbox"/> Class I <input type="checkbox"/> Class II <input type="checkbox"/> Class III	C&D Facility: <input type="checkbox"/> Disposal <input type="checkbox"/> Disposal w/Recycling <input type="checkbox"/> Land Clearing	Waste Processing Facility: <input type="checkbox"/> Transfer Station <input type="checkbox"/> C&D Recycling <input type="checkbox"/> Class III MRF <input checked="" type="checkbox"/> MSW MRF <input type="checkbox"/> Pulverizer/Shredder <input checked="" type="checkbox"/> Compactor/Baling <input type="checkbox"/> Other _____	Other Facilities: <input type="checkbox"/> Composting <input type="checkbox"/> WTE Facility <input type="checkbox"/> Incinerator/Trench Burner <input type="checkbox"/> Unauthorized Disposal <input type="checkbox"/> Other _____
---	---	--	---

TYPE OF INSPECTION (check all that apply):

<input type="checkbox"/> Construction Completion <input checked="" type="checkbox"/> Operation <input type="checkbox"/> Closure <input type="checkbox"/> Long-Term Care	<input type="checkbox"/> Complaint Investigation <input checked="" type="checkbox"/> Routine Inspection <input type="checkbox"/> Reinspection <input type="checkbox"/> Facility File Review	<input type="checkbox"/> Other _____
--	--	--------------------------------------

REQUIREMENTS:

THE REQUIREMENTS LISTED IN THIS INSPECTION CHECKLIST ARE BASED UPON RULES OF THE FLORIDA ADMINISTRATIVE CODE. A "NO" RESPONSE TO A REQUIREMENT (UNLESS OTHERWISE NOTED) REFLECTS A VIOLATION OF THE CORRESPONDING DEPARTMENT RULE(S). EACH VIOLATION IS DISCUSSED IN THE NARRATIVE SECTION OF THIS REPORT.

I. SOLID WASTE PROHIBITIONS (unless "grandfathered" in, see 62-701.300(16))	YES	NO	Unk	N/A
1. Unauthorized disposal/storage prohibited in areas lacking geological support? 62-701.300(2)(a)	✓			
2. Unauthorized disposal/storage prohibited, except yard trash, within 500' of a potable water well? 62-701.300(2)(b)	✓			
3. Unauthorized disposal/storage prohibited in a dewatered pit unless pit is lined and has leachate controls? 62-701.300(2)(c)	✓			
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. Unauthorized disposal/storage prohibited in any natural or artificial body of water including ground water? 62-701.300(2)(e)	✓			



I. SOLID WASTE PROHIBITIONS (CONTINUED)		YES	NO	Unk	N/A
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)	✓			
7.	Unauthorized disposal/storage prohibited on the right of way of any public highway, road or alley? 62-701.300(2)(g)	✓			
8.	Unauthorized disposal/storage prohibited, except yard trash, within 1000' of a potable water well serving a community water system? 62-701.300(2)(h)	✓			
9.	Is open burning of solid waste prohibited except in accordance with Department requirements? 62-701.300(3)	✓			
10.	Is hazardous waste disposal prohibited? 62-701.300(4)	✓			
11.	Is PCB disposal prohibited except in accordance with Department requirements? 62-701.300(5)	✓			
12.	Unless specifically authorized, is the known disposal of untreated biomedical waste prohibited? 62-701.300(6)	✓			
13.	Is lead-acid battery disposal prohibited? 62-701.300(8)(a)	✓			
14.	Is yard trash disposal prohibited in lined landfills? 62-701.300(8)(c)	✓			
15.	Is the disposal of white goods prohibited? 62-701.300(8)(d)	✓			
16.	Is whole waste tire disposal prohibited except in accordance with Department requirements? 62-701.300(8)(e)	✓			
17.	Is the known disposal of lead-acid batteries, mercury-containing devices, or spent mercury-containing lamps in waste-to-energy facilities prohibited? 62-701.300(9)				✓
18.	Is the facility in compliance with the liquid restrictions on disposal? 62-701.300(10)	✓			
19.	Is the disposal of used oil or used oil mixed with wastes prohibited in landfills with the exception of: (1) oily wastes, sorbents or other materials used for maintenance or to clean up spills, leaks or accidental releases of used oil; and (2) soils contaminated with used oil from spills and accidental releases? 62-701.300(11) and 62-701.300(8)(b)	✓			
20.	Is the unauthorized storage/disposal of yard trash prohibited within the minimum setbacks for potable water wells (except on-site), water bodies and community water supply wells? 62-701.300(12)	✓			
21.	Is the storage of solid waste in an approved tank prohibited within 500 feet of any existing community water supply well or within 100 of any other existing potable water supply well? 62-701.300(13)	✓			
22.	Is the facility exempted from the prohibitions because of indoor storage in an area with an impervious surface and leachate collection system? 62-701.300(14)	✓			
23.	Is the facility exempted from the prohibitions because of storage in a vehicle that is enclosed or covered and the vehicle has been unloaded or moved over public highways within the previous seven days? 62-701.300(15)	✓			

II. CLASS I, II & III LANDFILLS		YES	NO	Unk	N/A
A. CONSTRUCTION VERIFICATION					
1.	Subgrade or foundation adequately prepared? 62-701.400(3)(a)2				
2.	Liner construction/installation according to plans? 62-701.400(3)				
3.	Leachate collection and removal system installed according to plans? 62-701.400(4)				
4.	Disposal units constructed at planned intervals? 62-701.400(2)				
5.	Gas management system installed according to plans (if currently required)? 62-701.530(3) & (4)				
6.	Soil monitoring probes (for monitoring combustible gases) installed along property boundaries as needed? 62-701.530(2)(b)				
7.	Surface water management system construction according to plans? 62-701.400(9)				
8.	Ground water monitoring system constructed according to approved plan? 62-701.510(2)				
9.	Leachate storage constructed according to plans? 62-701.400(6)				
10.	Liner quality assurance plan followed? 62-701.400(7)				
B. OPERATION AND MAINTENANCE					
11.	Trained operator on-site at Class I and III landfills during operation? 62-701.500(1)	✓			
12.	At least one spotter at each working face during operation at Class I and III? 62-701.500(1)	✓			



II. CLASS I, II & III LANDFILLS (CONTINUED)		YES	NO	Unk	N/A
B. OPERATION AND MAINTENANCE (CONTINUED)					
13.	Is the training plan maintained and available on-site and is it being followed properly? 62-701.320(15)(a)	✓			
14.	Are training records maintained and available on-site at the facility? 62-701.320(15)(a)	✓			
15.	Approved operating plan and permit, operating and waste records maintained? 62-701.500(2), (3), (4), (8)(f), (8)(g), (13)	✓			
* 16.	Is the operation plan substantially <u>complied with at all times</u> and revised as needed? 62-701.500(2)	✓			
17.	Weighing or measuring of incoming waste? 62-701.500(4)(a)&(2)(d)	✓			
18.	Method and sequence of filling waste according to plans? 62-701.500(2)(f)	✓			
19.	Is access properly controlled to prevent unauthorized waste disposal? 62-701.500(5)	✓			
20.	Load checking program implemented? 62-701.500(6)	✓			
21.	Waste compaction as required? 62-701.500(7)(a)	✓			
22.	Working face and side grades above ground sloped no greater than 3 ft. horizontal to 1 ft. vertical rise? 62-701.500(7)(c)	✓			
23.	Is a narrow working face practiced? 62-701.500(7)(d)	✓			
24.	Are only permitted waste types disposed at facility? 62-701.340(3), 62-701.500(6)(a)&(2)(c)	✓			
25.	Is an adequate quantity of acceptable cover material available as stated in permit application? 62-701.330(3)(e)4, 62-701.530(1)(a)	✓			
26.	Frequency, amount and quality of initial cover, as required? 62-701.500(7)(e)	✓			
* 27.	Initial cover adequate to control birds, blowing wastes, disease vectors or fires? 62-701.500(7)(e)	✓			
* 28.	Frequency, amount and quality of intermediate cover, as required? 62-701.500(7)(f)	✓			
29.	Uncontrolled and unauthorized scavenging prohibited? 62-701.500(7)(h)	✓			
30.	Litter controlled and litter control devices maintained? 62-701.500(7)(i) and (11)(f)	✓			
31.	Adequate erosion control? 62-701.500(7)(j)	✓			
32.	Is leachate sampled and tested as required? 62-701.500(8)(a) & 62-510(6)(c)	✓			
* 33.	Leachate collection and removal system maintained and cleaned as required? 62-701.500(2)(j), 62-701.500(8)(b) & (h)	✓			
34.	Leachate disposed of or treated as required? 62-701.500(8)(b), (c) and (d))	✓			
35.	If leachate recirculation is practiced at the facility, is it done in accordance with Department requirements and the Operation Plan? 62-701.400(5)	✓			
36.	Gas monitoring according to permit? 62-701.500(9) & 62-701.530(2)	✓			
37.	Gas controlled to not cause objectionable odors beyond the property boundary? 62-701.530(3)(b)	✓			
38.	Gas controlled to not allow combustible gas concentrations to exceed specified limits? 62-701.530(3)(a)	✓			
39.	Gas pressures not interfering with or causing failure of the liner or leachate control system? 62-701.530(1)(a)4.	✓			
40.	Gas vents intact and functioning properly? 62-701.500(9) & 62-701.530(1)(a)3.	✓			
* 41.	Mixing of leachate and stormwater prevented or minimized? 62-701.500(10) & 62-701.400(9)(c)	✓			
42.	Peak discharge stormwater run-on to unclosed portions of the landfill prevented as required? 62-701.500(10), 62-701.400(9)(b)	✓			
43.	Retention and/or detention ponds/ditches, culverts, berms maintained? 62-701.500(10)		✓		
44.	Sufficient operating equipment? 62-701.500(11)(a)	✓			
45.	Sufficient reserve equipment (or other arrangements)? 62-701.500(11)(b)	✓			
46.	Adequate communication facilities? 62-701.500(11)(c)	✓			
47.	Adequate approved dust control methods? 62-701.500(11)(d)	✓			
48.	Fire protection and fire fighting facilities adequate and operational? 62-701.500(11)(e)	✓			
49.	Required signs for operational directions and public information? 62-701.500(11)(g)	✓			
50.	Are all-weather access roads and inside perimeter roads properly maintained? 62-701.500(12)	✓			
51.	Ground water wells intact and functioning properly? 62-701.510(2)(b), 62-701.620(9)	✓			
52.	Water quality sampling and testing according to standard procedures and at required frequencies? 62-701.510(2)	✓			
53.	Is there proper control, management or disposal of special wastes? 62-701.520		✓		
54.	Are all specific conditions in the permit being followed? 62-701.320(1)		✓		



II. CLASS I, II & III LANDFILLS (CONTINUED)		YES	NO	Unk	N/A
C. CLOSURE					
55.	Final cover installation according to approved design plans and does the present condition and function appear adequate? 62-701.600(5)(f)(2)				
56.	Gas pressures not interfering with or causing failure of the final cover? 62-701.530(1)(a)4.				
57.	Facility meets closure requirements prohibiting unauthorized dumping? 62-701.600(5)(l)				
58.	All actions for closure completed satisfactorily according to approved closure operation plan? 62-701.600(6)				
59.	Have a final survey or an as-built report with all survey monuments and other permanent markers for waste filled areas been received ? 62-701.610(2) & (3)				
60.	Authorized use of closed landfill and integrity of environmental protection measures maintained? 62-701.610(7)				
61.	If waste is being relocated, is this performed according to the Department's requirements? 62-701.620(8)				
62.	Long term care performed adequately? 62-701.620				
63.	Financial assurance adequate? 62-701.630	✓			
64.	Are cost estimates current and adjusted every year? 62-701.630(4)	✓			

III. WASTE PROCESSING FACILITIES		YES	NO	Unk	N/A
A. OPERATION AND MAINTENANCE					
1.	Do the tipping, processing, sorting, storage and compaction areas that are in an enclosed building or covered area have ventilation systems? 62-701.710(3)(a)	✓			
2.	Are areas of the facility that are not enclosed equipped with litter control devices and visual screening? 62-701.710(3)(a)	✓			
3.	Except for C&D Recyclers, is the facility designed with a leachate control system to prevent discharge of leachate and mixing of leachate with stormwater, and to minimize the presence of standing water? 62-701.710(3)(b)	✓			
4.	If the facility is a C&D Recycler, is it designed with a leachate control system to prevent discharge of leachate and mixing of leachate with stormwater, and to minimize the presence of standing water or are all areas where waste is stored or processed covered by an approved ground water monitoring program? 62-701.710(10)(b)				✓
5.	Is an Operation and Maintenance Manual available at the facility and is it being followed? 62-701.710(4)(a)1.	✓			
6.	Are there procedures available at the facility to handle unauthorized wastes? 62-701.710(4)(a)2.	✓			
7.	Is a Contingency Plan available at the facility which addresses operational interruptions and emergencies such as fires, explosions or natural disasters? 62-701.710(4)(a)3.	✓			
8.	Are putrescible wastes not allowed to be stored unprocessed longer than 48 hours or longer than seven days if adequate vector and odor controls are provided? 62-701.710(4)(b)	✓			
9.	Are areas where waste is stored or processed cleaned at least weekly to prevent odor and vector problems? 62-701.710(4)(b)	✓			
10.	Are all drains and leachate conveyances kept clean so that leachate flow is not impeded? 62-701.710(4)(b)	✓			
11.	Are the operating hours posted at the facility? 62-701.710(4)(c)1.	✓			
12.	Is a trained operator on duty whenever the facility is operating? 62-701.710(4)(c)1.	✓			
13.	Is at least one trained spotter on duty at all times that waste is received at the facility to inspect the incoming waste? 62-701.710(4)(c)2.	✓			
14.	Are prohibited materials removed from the waste stream and placed into appropriate containers for disposal at a permitted facility? 62-701.710(4)(c)2.	✓			
15.	Is the facility operated to control objectionable odors? 62-701.710(4)(d)	✓			
16.	Is adequate fire protection equipment available at all times? 62-701.710(4)(e)	✓			
17.	Is access to the facility controlled by fencing or other effective barriers to prevent disposal of unauthorized waste? 62-701.710(4)(f)	✓			
18.	Except for Transfer Stations, is financial assurance for the facility adequate? 62-701.710(7)(a)	✓			
19.	Except for Transfer Stations, are cost estimates current and adjusted as required? 62-701.710(7)(b)	✓			



III. WASTE PROCESSING FACILITIES (CONTINUED)		YES	NO	Unk	N/A
A. OPERATION AND MAINTENANCE (CONTINUED)					
20.	If the facility is a Transfer Station, is it exempt from providing financial assurance because it accepts primarily household waste, commercial waste or recovered materials and manages the waste on a first-in, first-out basis and stores waste for no greater than 7 days? 62-701.710(10)(a)				✓
21.	Is stormwater controlled in accordance with Department requirements? 62-701.710(8)	✓			
22.	Are adequate operational records available at the facility and maintained for at least three years? 62-701.710(9)(a)	✓			
23.	If the facility is a C&D Recycler, is an Annual Report for the recycling operation submitted to the Department by April 1 of each year? 62-701.710(9)(b)				✓
24.	Are all specific conditions in the permit being followed? 62-701.320(1)	✓			
B. CLOSURE					
25.	Are all wastes removed or disposed of in accordance with the approved Closure Plan within 30 days of receiving the final solid waste shipment? 62-701.710(6)(c)				
26.	Are stored putrescible wastes managed in accordance with Rule 62-701.710(4)(b)? 62-701.710(6)(c)				
27.	Has closure been completed within 180 days after receiving the final solid waste shipment? 62-701.710(6)(d)				

IV. C&D DEBRIS FACILITIES		YES	NO	Unk	N/A
A. DISPOSAL					
1.	Is the facility only disposing of C&D wastes and are prohibited wastes properly managed? 62-701.730(4)(c), (6) & (7)(d)				
2.	Ground water wells intact and functioning properly? 62-701.510(2)(b), 62-701.730(4)(b)				
3.	Water quality sampling and testing according to standard procedures and at required frequency? 62-701.730(4)(b) & (10)				
4.	Is stormwater controlled in accordance with Department requirements? 62-701.730(5)				
5.	Are wastes compacted and sloped as necessary for later closure? 62-701.730(7)(b)				
6.	Is access to the facility properly controlled? 62-701.730(7)(c)				
7.	Is a trained operator on duty at the facility at all times the facility is operating and 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)				
8.	Are objectionable odors controlled in accordance with Department requirements? 62-701.730(7)(e)				
9.	Are fuels, solvents, lubricants, etc. safely stored in areas separate from disposal or sorting areas? 62-701.730(7)(f)				
10.	Are plastic buckets empty before disposal? 62-701.710(7)(g)				
11.	Are the spotters or operators properly trained? 62-701.730(8)				
12.	Are areas of the facility requiring final cover properly closed? 62-701.730(9)				
13.	Is financial assurance adequate? 62-701.730(11)(a)				
14.	Are cost estimates current and adjusted as required? 62-701.730(11)(b)				
15.	Are Annual Reports submitted to the Department for the disposal operation by April 1? 62-701.730(12)				
16.	If an air curtain incinerator is also used at the facility, is it properly operated? 62-701.730(14)				
17.	Is the facility operated so that adverse environmental and public health impacts, such as blowing litter and vectors, are minimized? 62-701.730(18)				
18.	Are asbestos-containing waste materials regulated pursuant to 40 CFR Part 61, Subpart M, prohibited from disposal at the facility? 62-701.730(19)				
19.	Are all specific conditions in the permit for the disposal operation being followed? 62-701.320(1)				



V. OTHER SOLID WASTE FACILITIES		YES	NO	Unk	N/A
1.	WTE facility in compliance with all permit conditions and applicable requirements? 62-701.320(1)				
2.	Compost facility in compliance with all permit conditions and applicable requirements? 62-701.320(1)				

## VI. NARRATIVE

Explanation for all "NO" responses and other comments (continue on separate sheet if necessary)

- \* II.B.16 → OPS Plan 7.10 p. 7-25 → Berms & swales around the working face were not present, however during the inspection they were created.
- \* II.B.28 → Intermediate cover @ the top of the site has improved, however material was still showing through. Mulch has been placed on the south side of the site <sup>chipboard</sup> & bags were in the mulch.
- \* II.B.33 → At approx. 11:30 AM the cleaning truck backed into the southern leachate tank & damaged a small bolt. Facility has informed DEP staff.
- \* II.B.41 → Berms were not installed - if heavy rain occurs contact water is considered leachate running to the stormwater system
- II.B.43 → Berms/swales were not constructed, however the facility placed the berms during the time of the inspection.
- II.B.53 → Computer found in scrap metal pile.
- II.B.54 →  
SP COND 15b Berms/swales not installed but were put up during inspection
- Waste tires need to be placed on shell pad & away from vegetation
- Please be advised that the berms/swales around the working face divert contact stormwater from going into the system & that they need to be up & maintained @ all times
- WQR Per MRF is due ~~7/18/03~~ 7/18/03
- Facility is in permit renewal

Please respond to the above deficiencies in writing to DEP within 15 days.

Signed: A. A. B. B. 7/18/03  
DEP Representative Date

Received: John Williams 7/18/03  
Site Representative Date





1) Working face



3) Berms/swales not present



2) Facing north- general



4) General





5) Top of site looking southeast- bags in mulch



6) Small ponded water bermed



7) Material showing through intermediate cover at top of site



8) WTPF- tires in vegetation





9) White goods- upright



10) Computer in scrap metal pile



11) Axles w/tires in scrap metal



12) Damaged leachate tank





13) Damaged leachate tank (pen for scale)



14) Leachate drain in MRF



15) Tipping floor- MRF



16) Baled material



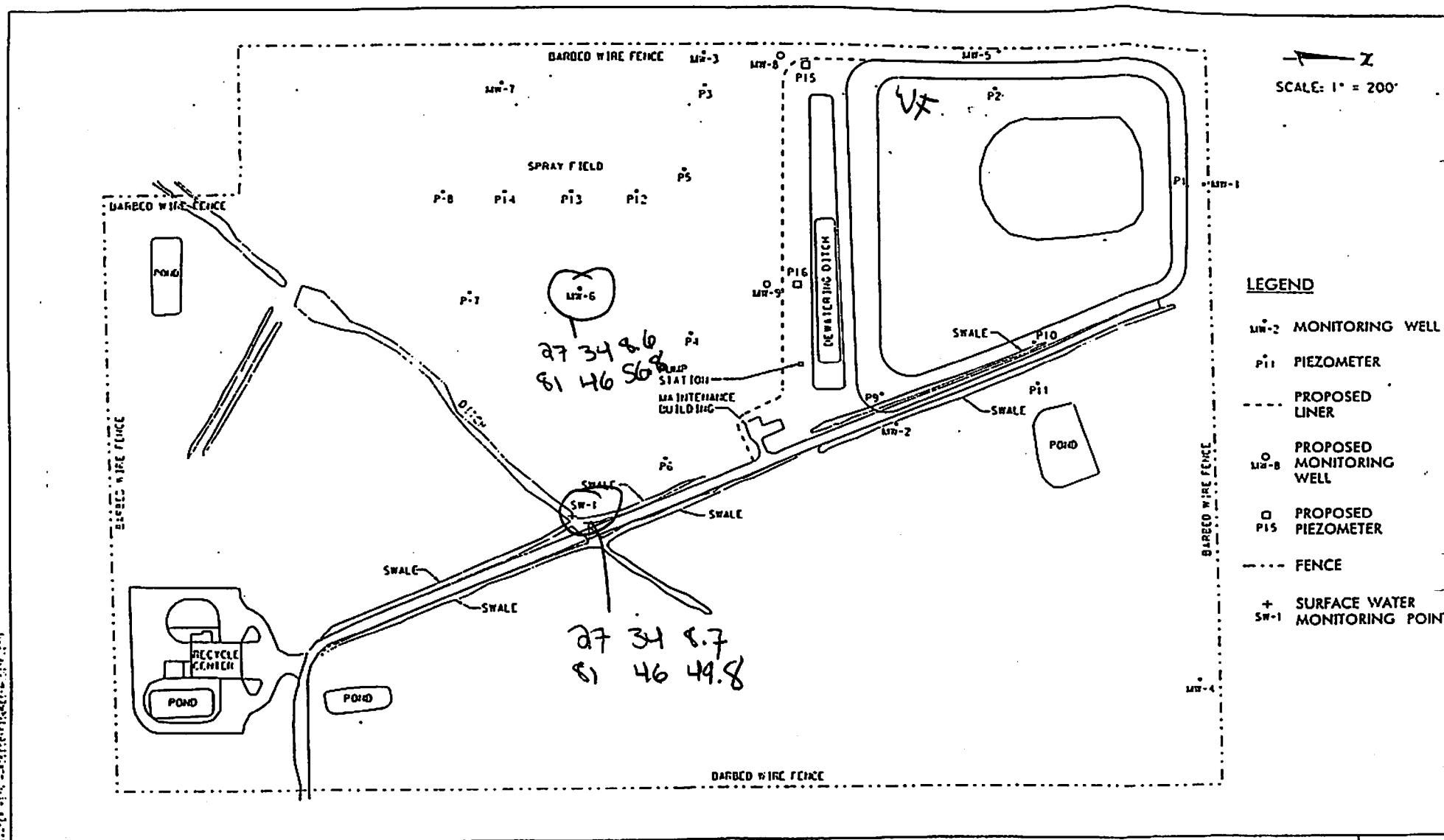


17) Truck used to take material to working face



18) Truck with e-waste- general









**Hardee County**  
**Solid Waste Department**

685 Airport Road  
Wauchula, FL 33873  
Phone: 863-773-5089  
Fax: 863-773-3907  
E-mail: janice.williamson@hardeecounty.net

LMR JR  
38414



March 20, 2003

Department of Environmental Protections  
Attention: Susan Pelz, P.E., Solid Waste Manager  
3804 Coconut Palm Drive  
Tampa, FL 33619-8318

RE: Methane detection at the Leachate Pump Station

Dear Susan: *3/24*

As you are aware, the methane detection meters located at the Leachate Pump Station were detecting unsafe levels of methane on February 25, 2003. Operations at this station were halted immediately and an evaluation of the situation was conducted immediately by our Emergency Management Department. It was apparent that gas was migrating through a conduit line leading from the control panel box to the power source of the station. J.H. Ham Engineering sealed the conduit with a foam sealer on February 26, 2003. We continued to get a very low, fluctuating level readings of methane on our meter, therefore; we issued a work order to J.H. Ham Engineering on February 27, 2003 to install (2) 3" EYS seals on the conduit entering disconnect switches and (2) 3/4" EYS seals on conduits entering the Control Panel. In addition, they installed stainless steel junction boxes, new seal fittings, terminal blocks and sealing compounds for (3) conduits entering the control panel from the wet well. This work order was completed on March 10, 2003 and we are no longer receiving methane detections. Any future detection will be reported to your department in a timely manner. Thank you for the assistance and cooperation your department gave on this issue.

Sincerely,

Janice Williamson  
Solid Waste Superintendent





## Hardee County Solid Waste Department

685 Airport Road  
Wauchula, FL 33873  
Phone: 863-773-5089  
Fax: 863-773-3907  
E-mail: janice.williamson@hardeecounty.net



March 27, 2003

Department of Environmental Protections  
Attention: Lora Ross  
3804 Coconut Palm Drive  
Tampa, FL 33619-8318

Dear Ms. Ross:

In response to your inspection of our facility, conducted on March 26, 2003, we have corrected the areas of concern. The Material Recovery Facility was operational as of March 26 at 4:00 p.m. The excess garbage in the Facility is currently being processed. Additional cover has been added to the areas in which you noted flagging and the litter was picked up.

If we can be of any further assistance please feel free to contact us.

Sincerely,

Janice Williamson  
Solid Waste Superintendent





FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION  
SOLID WASTE MANAGEMENT FACILITY  
INSPECTION CHECKLIST

M 38414 CL 1  
I 93309 MRF

7/4/11

Facility Name: Hardee County LF & MRF  
WACS No. — GMS I.D. Number (if available): 4025C30001  
126620-001-SO (MRF)  
Inspection Date: 3/26/03 Permit No.: 38414-002-SO (LF) Expiration Date: 7/01/05 (MRF)  
11/19/03 (LF)  
Facility Address: 675 Airport Rd  
City: Navahula County: Hardee Zip: 33873  
Permittee or Operating Authority: Hardee county Board of county commissioners  
Telephone Number (Permittee or Operating Authority): 863-773-5089

Inspection Participants (Include ALL Landfill and Department Employees Specifying Titles):

Principal Inspector: Lora Pross  
Other Participants: Steve Strickland

TYPE OF FACILITY (check all that apply):

Landfill: <input checked="" type="checkbox"/> Class I <input type="checkbox"/> Class II <input type="checkbox"/> Class III	C&D Facility: <input type="checkbox"/> Disposal <input type="checkbox"/> Disposal w/Recycling <input type="checkbox"/> Land Clearing	Waste Processing Facility: <input type="checkbox"/> Transfer Station <input type="checkbox"/> C&D Recycling <input type="checkbox"/> Class III MRF <input checked="" type="checkbox"/> MSW MRF <input checked="" type="checkbox"/> Pulverizer/Shredder <input checked="" type="checkbox"/> Compactor/Baling <input type="checkbox"/> Other _____	Other Facilities: <input type="checkbox"/> Composting <input type="checkbox"/> WTE Facility <input type="checkbox"/> Incinerator/Trench Burner <input type="checkbox"/> Unauthorized Disposal <input type="checkbox"/> Other _____
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TYPE OF INSPECTION (check all that apply):

<input type="checkbox"/> Construction Completion <input checked="" type="checkbox"/> Operation <input type="checkbox"/> Closure <input type="checkbox"/> Long-Term Care	<input type="checkbox"/> Complaint Investigation <input checked="" type="checkbox"/> Routine Inspection <input type="checkbox"/> Reinspection <input type="checkbox"/> Facility File Review	<input type="checkbox"/> Other _____
--	--	--------------------------------------

REQUIREMENTS:

THE REQUIREMENTS LISTED IN THIS INSPECTION CHECKLIST ARE BASED UPON RULES OF THE FLORIDA ADMINISTRATIVE CODE. A "NO" RESPONSE TO A REQUIREMENT (UNLESS OTHERWISE NOTED) REFLECTS A VIOLATION OF THE CORRESPONDING DEPARTMENT RULE(S). EACH VIOLATION IS DISCUSSED IN THE NARRATIVE SECTION OF THIS REPORT.

I. SOLID WASTE PROHIBITIONS (unless "grandfathered" in, see 62-701.300(16))		YES	NO	Unk	N/A
1.	Unauthorized disposal/storage prohibited in areas lacking geological support? 62-701.300(2)(a)	✓			
2.	Unauthorized disposal/storage prohibited, except yard trash, within 500' of a potable water well? 62-701.300(2)(b)	✓			
3.	Unauthorized disposal/storage prohibited in a dewatered pit unless pit is lined and has leachate controls? 62-701.300(2)(c)	✓			
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.	Unauthorized disposal/storage prohibited in any natural or artificial body of water including ground water? 62-701.300(2)(e)	✓			



I. SOLID WASTE PROHIBITIONS (CONTINUED)		YES	NO	Unk	N/A
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)	✓			
7.	Unauthorized disposal/storage prohibited on the right of way of any public highway, road or alley? 62-701.300(2)(g)	✓			
8.	Unauthorized disposal/storage prohibited, except yard trash, within 1000' of a potable water well serving a community water system? 62-701.300(2)(h)	✓			
9.	Is open burning of solid waste prohibited except in accordance with Department requirements? 62-701.300(3)	✓			
10.	Is hazardous waste disposal prohibited? 62-701.300(4)	✓			
11.	Is PCB disposal prohibited except in accordance with Department requirements? 62-701.300(5)	✓			
12.	Unless specifically authorized, is the known disposal of untreated biomedical waste prohibited? 62-701.300(6)	✓			
13.	Is lead-acid battery disposal prohibited? 62-701.300(8)(a)	✓			
14.	Is yard trash disposal prohibited in lined landfills? 62-701.300(8)(c)	✓			
15.	Is the disposal of white goods prohibited? 62-701.300(8)(d)	✓			
16.	Is whole waste tire disposal prohibited except in accordance with Department requirements? 62-701.300(8)(e)	✓			
17.	Is the known disposal of lead-acid batteries, mercury-containing devices, or spent mercury-containing lamps in waste-to-energy facilities prohibited? 62-701.300(9)				✓
18.	Is the facility in compliance with the liquid restrictions on disposal? 62-701.300(10)	✓			
19.	Is the disposal of used oil or used oil mixed with wastes prohibited in landfills with the exception of: (1) oily wastes, sorbents or other materials used for maintenance or to clean up spills, leaks or accidental releases of used oil; and (2) soils contaminated with used oil from spills and accidental releases? 62-701.300(11) and 62-701.300(8)(b)	✓			
20.	Is the unauthorized storage/disposal of yard trash prohibited within the minimum setbacks for potable water wells (except on-site), water bodies and community water supply wells? 62-701.300(12)	✓			
21.	Is the storage of solid waste in an approved tank prohibited within 500 feet of any existing community water supply well or within 100 of any other existing potable water supply well? 62-701.300(13)	✓			
22.	Is the facility exempted from the prohibitions because of indoor storage in an area with an impervious surface and leachate collection system? 62-701.300(14)	✓			
23.	Is the facility exempted from the prohibitions because of storage in a vehicle that is enclosed or covered and the vehicle has been unloaded or moved over public highways within the previous seven days? 62-701.300(15)	✓			

II. CLASS I, II & III LANDFILLS		YES	NO	Unk	N/A
A. CONSTRUCTION VERIFICATION					
1.	Subgrade or foundation adequately prepared? 62-701.400(3)(a)2				
2.	Liner construction/installation according to plans? 62-701.400(3)				
3.	Leachate collection and removal system installed according to plans? 62-701.400(4)				
4.	Disposal units constructed at planned intervals? 62-701.400(2)				
5.	Gas management system installed according to plans (if currently required)? 62-701.530(3) & (4)				
6.	Soil monitoring probes (for monitoring combustible gases) installed along property boundaries as needed? 62-701.530(2)(b)				
7.	Surface water management system construction according to plans? 62-701.400(9)				
8.	Ground water monitoring system constructed according to approved plan? 62-701.510(2)				
9.	Leachate storage constructed according to plans? 62-701.400(6)				
10.	Liner quality assurance plan followed? 62-701.400(7)				
B. OPERATION AND MAINTENANCE					
11.	Trained operator on-site at Class I and III landfills during operation? 62-701.500(1)	✓			
12.	At least one spotter at each working face during operation at Class I and III ? 62-701.500(1)	✓			



II. CLASS I, II & III LANDFILLS (CONTINUED)		YES	NO	Unk	N/A
B. OPERATION AND MAINTENANCE (CONTINUED)					
13.	Is the training plan maintained and available on-site and is it being followed properly? 62-701.320(15)(a)	✓			
14.	Are training records maintained and available on-site at the facility? 62-701.320(15)(a)	✓			
15.	Approved operating plan and permit, operating and waste records maintained? 62-701.500(2), (3), (4), (8)(f), (8)(g), (13)	✓			
16.	Is the operation plan substantially <u>complied with</u> at all times and revised as needed? 62-701.500(2)		✓		
17.	Weighing or measuring of incoming waste? 62-701.500(4)(a)&(2)(d)	✓			
18.	Method and sequence of filling waste according to plans? 62-701.500(2)(f)	✓			
19.	Is access properly controlled to prevent unauthorized waste disposal? 62-701.500(5)	✓			
20.	Load checking program implemented? 62-701.500(6)	✓			
21.	Waste compaction as required? 62-701.500(7)(a)	✓			
22.	Working face and side grades above ground sloped no greater than 3 ft. horizontal to 1 ft. vertical rise? 62-701.500(7)(c)	✓			
23.	Is a narrow working face practiced? 62-701.500(7)(d)	✓			
24.	Are only permitted waste types disposed at facility? 62-701.340(3), 62-701.500(6)(a)&(2)(c)	✓			
25.	Is an adequate quantity of acceptable cover material available as stated in permit application? 62-701.330(3)(e)4, 62-701.530(1)(a)	✓			
26.	Frequency, amount and quality of initial cover, as required? 62-701.500(7)(e)	✓			
27.	Initial cover adequate to control birds, blowing wastes, disease vectors or fires? 62-701.500(7)(e)	✓			
28.	Frequency, amount and quality of intermediate cover, as required? 62-701.500(7)(f)		✓		
29.	Uncontrolled and unauthorized scavenging prohibited? 62-701.500(7)(h)	✓			
* 30.	Litter controlled and litter control devices maintained? 62-701.500(7)(i) and (11)(f)	✓			
31.	Adequate erosion control? 62-701.500(7)(j)	✓			
32.	Is leachate sampled and tested as required? 62-701.500(8)(a) & 62-510(6)(c)	✓			
33.	Leachate collection and removal system maintained and cleaned as required? 62-701.500(2)(j), 62-701.500(8)(b) & (h)	✓			
34.	Leachate disposed of or treated as required? 62-701.500(8)(b), (c) and (d))	✓			
35.	If leachate recirculation is practiced at the facility, is it done in accordance with Department requirements and the Operation Plan? 62-701.400(5)	✓			
36.	Gas monitoring according to permit? 62-701.500(9) & 62-701.530(2)	✓			
37.	Gas controlled to not cause objectionable odors beyond the property boundary? 62-701.530(3)(b)	✓			
38.	Gas controlled to not allow combustible gas concentrations to exceed specified limits? 62-701.530(3)(a)	✓			
39.	Gas pressures not interfering with or causing failure of the liner or leachate control system? 62-701.530(1)(a)4.	✓			
40.	Gas vents intact and functioning properly? 62-701.500(9) & 62-701.530(1)(a)3.	✓			
41.	Mixing of leachate and stormwater prevented or minimized? 62-701.500(10) & 62-701.400(9)(c)	✓			
42.	Peak discharge stormwater run-on to unclosed portions of the landfill prevented as required? 62-701.500(10), 62-701.400(9)(b)	✓			
43.	Retention and/or detention ponds/ditches, culverts, berms maintained? 62-701.500(10)	✓			
44.	Sufficient operating equipment? 62-701.500(11)(a)	✓			
45.	Sufficient reserve equipment (or other arrangements)? 62-701.500(11)(b)	✓			
46.	Adequate communication facilities? 62-701.500(11)(c)	✓			
47.	Adequate approved dust control methods? 62-701.500(11)(d)	✓			
48.	Fire protection and fire fighting facilities adequate and operational? 62-701.500(11)(e)	✓			
49.	Required signs for operational directions and public information? 62-701.500(11)(g)	✓			
50.	Are all-weather access roads and inside perimeter roads properly maintained? 62-701.500(12)	✓			
51.	Ground water wells intact and functioning properly? 62-701.510(2)(b), 62-701.620(9)	✓			
52.	Water quality sampling and testing according to standard procedures and at required frequencies? 62-701.510(2)	✓			
53.	Is there proper control, management or disposal of special wastes? 62-701.520	✓			
54.	Are all specific conditions in the permit being followed? 62-701.320(1)		✓		



II. CLASS I, II & III LANDFILLS (CONTINUED)		YES	NO	Unk	N/A
C. CLOSURE					
55.	Final cover installation according to approved design plans and does the present condition and function appear adequate? 62-701.600(5)(f)(2)				
56.	Gas pressures not interfering with or causing failure of the final cover? 62-701.530(1)(a)4.				
57.	Facility meets closure requirements prohibiting unauthorized dumping? 62-701.600(5)(l)				
58.	All actions for closure completed satisfactorily according to approved closure operation plan? 62-701.600(6)				
59.	Have a final survey or an as-built report with all survey monuments and other permanent markers for waste filled areas been received ? 62-701.610(2) & (3)				
60.	Authorized use of closed landfill and integrity of environmental protection measures maintained? 62-701.610(7)				
61.	If waste is being relocated, is this performed according to the Department's requirements? 62-701.620(8)				
62.	Long term care performed adequately? 62-701.620				
63.	Financial assurance adequate? 62-701.630			✓	
64.	Are cost estimates current and adjusted every year? 62-701.630(4)	✓			

III. WASTE PROCESSING FACILITIES		YES	NO	Unk	N/A
A. OPERATION AND MAINTENANCE					
1.	Do the tipping, processing, sorting, storage and compaction areas that are in an enclosed building or covered area have ventilation systems? 62-701.710(3)(a)	✓			
2.	Are areas of the facility that are not enclosed equipped with litter control devices and visual screening? 62-701.710(3)(a)	✓			
3.	Except for C&D Recyclers, is the facility designed with a leachate control system to prevent discharge of leachate and mixing of leachate with stormwater, and to minimize the presence of standing water? 62-701.710(3)(b)	✓			
4.	If the facility is a C&D Recycler, is it designed with a leachate control system to prevent discharge of leachate and mixing of leachate with stormwater, and to minimize the presence of standing water or are all areas where waste is stored or processed covered by an approved ground water monitoring program? 62-701.710(10)(b)				✓
5.	Is an Operation and Maintenance Manual available at the facility and is it being followed? 62-701.710(4)(a)1.	✓			
6.	Are there procedures available at the facility to handle unauthorized wastes? 62-701.710(4)(a)2.	✓			
7.	Is a Contingency Plan available at the facility which addresses operational interruptions and emergencies such as fires, explosions or natural disasters? 62-701.710(4)(a)3.	✓			
8.	Are putrescible wastes not allowed to be stored unprocessed longer than 48 hours or longer than seven days if adequate vector and odor controls are provided? 62-701.710(4)(b)	✓			
9.	Are areas where waste is stored or processed cleaned at least weekly to prevent odor and vector problems? 62-701.710(4)(b)	✓			
10.	Are all drains and leachate conveyances kept clean so that leachate flow is not impeded? 62-701.710(4)(b)	✓			
11.	Are the operating hours posted at the facility? 62-701.710(4)(c)1.	✓			
12.	Is a trained operator on duty whenever the facility is operating? 62-701.710(4)(c)1.	✓			
13.	Is at least one trained spotter on duty at all times that waste is received at the facility to inspect the incoming waste? 62-701.710(4)(c)2.	✓			
14.	Are prohibited materials removed from the waste stream and placed into appropriate containers for disposal at a permitted facility? 62-701.710(4)(c)2.	✓			
15.	Is the facility operated to control objectionable odors? 62-701.710(4)(d)	✓			
16.	Is adequate fire protection equipment available at all times? 62-701.710(4)(e)	✓			
17.	Is access to the facility controlled by fencing or other effective barriers to prevent disposal of unauthorized waste? 62-701.710(4)(f)	✓			
18.	Except for Transfer Stations, is financial assurance for the facility adequate? 62-701.710(7)(a)			✓	
19.	Except for Transfer Stations, are cost estimates current and adjusted as required? 62-701.710(7)(b)	✓			



III. WASTE PROCESSING FACILITIES (CONTINUED)		YES	NO	Unk	N/A
<b>A. OPERATION AND MAINTENANCE (CONTINUED)</b>					
20.	If the facility is a Transfer Station, is it exempt from providing financial assurance because it accepts primarily household waste, commercial waste or recovered materials and manages the waste on a first-in, first-out basis and stores waste for no greater than 7 days? 62-701.710(10)(a)				✓
21.	Is stormwater controlled in accordance with Department requirements? 62-701.710(8)	✓			
22.	Are adequate operational records available at the facility and maintained for at least three years? 62-701.710(9)(a)	✓			
23.	If the facility is a C&D Recycler, is an Annual Report for the recycling operation submitted to the Department by April 1 of each year? 62-701.710(9)(b)				✓
24.	Are all specific conditions in the permit being followed? 62-701.320(1)	✓			
<b>B. CLOSURE</b>					
25.	Are all wastes removed or disposed of in accordance with the approved Closure Plan within 30 days of receiving the final solid waste shipment? 62-701.710(6)(c)				
26.	Are stored putrescible wastes managed in accordance with Rule 62-701.710(4)(b)? 62-701.710(6)(c)				
27.	Has closure been completed within 180 days after receiving the final solid waste shipment? 62-701.710(6)(d)				

IV. C&D DEBRIS FACILITIES		YES	NO	Unk	N/A
<b>A. DISPOSAL</b>					
1.	Is the facility only disposing of C&D wastes and are prohibited wastes properly managed? 62-701.730(4)(c), (6) & (7)(d)				
2.	Ground water wells intact and functioning properly? 62-701.510(2)(b), 62-701.730(4)(b)				
3.	Water quality sampling and testing according to standard procedures and at required frequency? 62-701.730(4)(b) & (10)				
4.	Is stormwater controlled in accordance with Department requirements? 62-701.730(5)				
5.	Are wastes compacted and sloped as necessary for later closure? 62-701.730(7)(b)				
6.	Is access to the facility properly controlled? 62-701.730(7)(c)				
7.	Is a trained operator on duty at the facility at all times the facility is operating and 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)				
8.	Are objectionable odors controlled in accordance with Department requirements? 62-701.730(7)(e)				
9.	Are fuels, solvents, lubricants, etc. safely stored in areas separate from disposal or sorting areas? 62-701.730(7)(f)				
10.	Are plastic buckets empty before disposal? 62-701.710(7)(g)				
11.	Are the spotters or operators properly trained? 62-701.730(8)				
12.	Are areas of the facility requiring final cover properly closed? 62-701.730(9)				
13.	Is financial assurance adequate? 62-701.730(11)(a)				
14.	Are cost estimates current and adjusted as required? 62-701.730(11)(b)				
15.	Are Annual Reports submitted to the Department for the disposal operation by April 1? 62-701.730(12)				
16.	If an air curtain incinerator is also used at the facility, is it properly operated? 62-701.730(14)				
17.	Is the facility operated so that adverse environmental and public health impacts, such as blowing litter and vectors, are minimized? 62-701.730(18)				
18.	Are asbestos-containing waste materials regulated pursuant to 40 CFR Part 61, Subpart M, prohibited from disposal at the facility? 62-701.730(19)				
19.	Are all specific conditions in the permit for the disposal operation being followed? 62-701.320(1)				



# V. OTHER SOLID WASTE FACILITIES

1. WTE facility in compliance with all permit conditions and applicable requirements?  
62-701.320(1)
2. Compost facility in compliance with all permit conditions and applicable requirements?  
62-701.320(1)

YES	NO	Unk	N/A

# VI. NARRATIVE

Explanation for all "NO" responses and other comments (continue on separate sheet if necessary)

II.B.16 → OPS Plan section 7.7.7 - Intermediate covering has flagging.

II.B.28 → Flagging of intermediate cover noted @ top of site on south side of slope.

\* II.B.30 → litter was noted along the access road leading towards the top of the land fill.

II.B.54 → ~~Atter~~ Intermediate covering has flagging.

II.C.63 → FAD has been approved by SW District, however documentation from Tallahassee has not been received.

→ MRF broke-down last night. Waste is being stored inside the building. Contractor scheduled to come today to fix equipment.

II.A.18 → FAD approved by SW District, but documentation has not been received from Tallahassee.

→ Scrap metal pile + white goods are being properly managed. contractor needs to be contacted to pick-up pile.

- Please respond to the above deficiencies in writing to the DEP within 10 days.

Signed: Don Ross  
DEP Representative

3/26/03  
Date

Received: [Signature]

Site Representative

3/26/03  
Date





Tipping area inside MRF



Leaky drum @ HHW center



Tipping area @ MRF



Fluorescent bulbs - not labeled inside MRF

Hardee LF 3-26-03





scrap metal pile



white goods- upright



Batteries @ HHW center- contractor contacted to pick-up.



white goods upright





Flagging @ top of LF on intermediate covering



carcass in working face



Flagging on intermediate covering



Flagging on south side of slope.





Baled working face



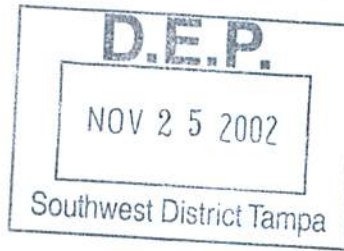


## Hardee County Solid Waste Department

685 Airport Road  
Wauchula, FL 33873  
Phone: 863-773-5089  
Fax: 863-773-3907  
E-mail: janice.williamson@hardeecounty.net

November 21, 2002

Department of Environmental Protections  
Attention: Lora Ross  
3804 Coconut Palm Drive  
Tampa, FL 33619-8318



Dear Ms. Ross:

In response to the inspection you gave at the Hardee County Class I Landfill on November 13, 2002, we submit the following:

16. You marked no that the operation plan was not substantially compiled with at all times and revised as needed.

However, under your narrative you stated that documents were current and up to date. The Solid Waste Executive Secretary stated to me that she provided you with all requested information including current permits, fire safety inspections and operational plans. Please clarify.

30. You marked no that litter control was not maintained.

Litter is picked up on a daily basis by the inmate work squad provided by the state. Litter was picked up same day.

- 53 and 54. Proper control, management and disposal of special waste.

White goods, which may contain chlorofluorocarbons, are stored beside the scrap metal bulk pile. They are marked with florescent paint when the freons have been removed. They are not marked until the freons have been removed. Sometimes, the freons are not removed until the vendor comes in to pick up the metal. All vendors purchasing scrap metal from our facility must be certified to remove freon.

It is not a violation for our department to accept lawn mowers for scrap metal recycling. We check every incoming lawn mower to assure that the gas and oil has been removed. Lawn mowers, which do contain gas or oil, are not accepted for recycling.

Staff has been instructed to assure that all appliances are to be stored upright and separate from the bulk metal pile.

We thank you for you time, concerns and advice and if you need any further information, please do not hesitate to contact me.

Sincerely,

Janice Williamson  
Solid Waste Superintendent





11 13 '02



**HARDEE LANDFILL  
HARDEE COUNTY**

**11/13/02  
LR**

---





11-13 '02



Intermediate cover w/flagging.

HARDEE LANDFILL  
HARDEE COUNTY

11/13/02  
LR

---





11 13 '02



Scrap metal pile. Lg # washers

HARDEE LANDFILL  
HARDEE COUNTY

11/13/02  
LR







Lg # washers/dryers/stoves in scrap metal pile

HARDEE LANDFILL  
HARDEE COUNTY

11/13/02  
LR







Waste Tires

HARDEE LANDFILL  
HARDEE COUNTY

11/13/02  
LR





11 13 '02



MRF building - cleaning day

HARDEE LANDFILL  
HARDEE COUNTY

11/13/02  
LR



A photograph of a storage area, possibly a warehouse or a backroom, with a corrugated metal wall. A sign is posted on the wall, and various items are scattered on the floor, including boxes and a wooden crate. The lighting is somewhat dim, and the overall tone is slightly blue.

PLEASE PUT ALL  
BATTRIES HERE  
POR FAVOR PONGA  
BATERIAS AQUI

11 13 '02

TV's, batteries inside MRF

HARDEE LANDFILL  
HARDEE COUNTY

11/13/02  
LR





FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION  
SOLID WASTE MANAGEMENT FACILITY  
INSPECTION CHECKLIST

CL 1 38414 M  
MRF 93309 I  
8/24

Facility Name: Hardee County CL 1 + MRF

WACS No. \_\_\_\_\_ GMS I.D. Number (if available): 4025C30001

Inspection Date: 11-13-02 Permit No.: 36414-002-30 CL 1  
126620-001-50 MRF Expiration Date: 11/19/03 CL 1  
7/1/05 MRF

Facility Address : 675 Airport Rd

City: Wauchula County: Hardee Zip: 33873

Permittee or Operating Authority: Hardee Co. Board of County Commissioners

Telephone Number (Permittee or Operating Authority): \_\_\_\_\_

Inspection Participants (Include ALL Landfill and Department Employees Specifying Titles):

Principal Inspector: Lisa Boos

Other Participants: Steve ~~Strickland~~ Strickland

TYPE OF FACILITY (check all that apply):

Landfill: <input checked="" type="checkbox"/> Class I <input type="checkbox"/> Class II <input type="checkbox"/> Class III	C&D Facility: <input type="checkbox"/> Disposal <input type="checkbox"/> Disposal w/Recycling <input type="checkbox"/> Land Clearing	Waste Processing Facility: <input type="checkbox"/> Transfer Station <input type="checkbox"/> C&D Recycling <input type="checkbox"/> Class III MRF <input checked="" type="checkbox"/> MSW MRF <input type="checkbox"/> Pulverizer/Shredder <input type="checkbox"/> Compactor/Baling <input type="checkbox"/> Other _____	Other Facilities: <input type="checkbox"/> Composting <input type="checkbox"/> WTE Facility <input type="checkbox"/> Incinerator/Trench Burner <input type="checkbox"/> Unauthorized Disposal <input type="checkbox"/> Other _____
---	---	---	---

TYPE OF INSPECTION (check all that apply):

<input type="checkbox"/> Construction Completion <input checked="" type="checkbox"/> Operation <input type="checkbox"/> Closure <input type="checkbox"/> Long-Term Care	<input type="checkbox"/> Complaint Investigation <input checked="" type="checkbox"/> Routine Inspection <input type="checkbox"/> Reinspection <input type="checkbox"/> Facility File Review	<input type="checkbox"/> Other _____
--	--	--------------------------------------

REQUIREMENTS:

THE REQUIREMENTS LISTED IN THIS INSPECTION CHECKLIST ARE BASED UPON RULES OF THE FLORIDA ADMINISTRATIVE CODE. A "NO" RESPONSE TO A REQUIREMENT (UNLESS OTHERWISE NOTED) REFLECTS A VIOLATION OF THE CORRESPONDING DEPARTMENT RULE(S). EACH VIOLATION IS DISCUSSED IN THE NARRATIVE SECTION OF THIS REPORT.

I. SOLID WASTE PROHIBITIONS (unless "grandfathered" in, see 62-701.300(16))	YES	NO	Unk	N/A
1. Unauthorized disposal/storage prohibited in areas lacking geological support? 62-701.300(2)(a)				
2. Unauthorized disposal/storage prohibited, except yard trash, within 500' of a potable water well? 62-701.300(2)(b)				
3. Unauthorized disposal/storage prohibited in a dewatered pit unless pit is lined and has leachate controls ? 62-701.300(2)(c)				
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. Unauthorized disposal/storage prohibited in any natural or artificial body of water including ground water? 62-701.300(2)(e)				

DEFERRED



I. SOLID WASTE PROHIBITIONS (CONTINUED)		YES	NO	Unk	N/A
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)				/
7.	Unauthorized disposal/storage prohibited on the right of way of any public highway, road or alley? 62-701.300(2)(g)				
8.	Unauthorized disposal/storage prohibited, except yard trash, within 1000' of a potable water well serving a community water system? 62-701.300(2)(h)				
9.	Is open burning of solid waste prohibited except in accordance with Department requirements? 62-701.300(3)				
10.	Is hazardous waste disposal prohibited? 62-701.300(4)				
11.	Is PCB disposal prohibited except in accordance with Department requirements? 62-701.300(5)				
12.	Unless specifically authorized, is the known disposal of untreated biomedical waste prohibited? 62-701.300(6)				
13.	Is lead-acid battery disposal prohibited? 62-701.300(8)(a)				
14.	Is yard trash disposal prohibited in lined landfills? 62-701.300(8)(c)				
15.	Is the disposal of white goods prohibited? 62-701.300(8)(d)				
16.	Is whole waste tire disposal prohibited except in accordance with Department requirements? 62-701.300(8)(e)				H
17.	Is the known disposal of lead-acid batteries, mercury-containing devices, or spent mercury-containing lamps in waste-to-energy facilities prohibited? 62-701.300(9)				
18.	Is the facility in compliance with the liquid restrictions on disposal? 62-701.300(10)				
19.	Is the disposal of used oil or used oil mixed with wastes prohibited in landfills with the exception of: (1) oily wastes, sorbents or other materials used for maintenance or to clean up spills, leaks or accidental releases of used oil; and (2) soils contaminated with used oil from spills and accidental releases? 62-701.300(11) and 62-701.300(8)(b)				
20.	Is the unauthorized storage/disposal of yard trash prohibited within the minimum setbacks for potable water wells (except on-site), water bodies and community water supply wells? 62-701.300(12)				
21.	Is the storage of solid waste in an approved tank prohibited within 500 feet of any existing community water supply well or within 100 of any other existing potable water supply well? 62-701.300(13)				
22.	Is the facility exempted from the prohibitions because of indoor storage in an area with an impervious surface and leachate collection system? 62-701.300(14)				
23.	Is the facility exempted from the prohibitions because of storage in a vehicle that is enclosed or covered and the vehicle has been unloaded or moved over public highways within the previous seven days? 62-701.300(15)				

II. CLASS I, II & III LANDFILLS		YES	NO	Unk	N/A
A. CONSTRUCTION VERIFICATION					
1.	Subgrade or foundation adequately prepared? 62-701.400(3)(a)2				
2.	Liner construction/installation according to plans? 62-701.400(3)				
3.	Leachate collection and removal system installed according to plans? 62-701.400(4)				
4.	Disposal units constructed at planned intervals? 62-701.400(2)				
5.	Gas management system installed according to plans (if currently required)? 62-701.530(3) & (4)				
6.	Soil monitoring probes (for monitoring combustible gases) installed along property boundaries as needed? 62-701.530(2)(b)				
7.	Surface water management system construction according to plans? 62-701.400(9)				
8.	Ground water monitoring system constructed according to approved plan? 62-701.510(2)				
9.	Leachate storage constructed according to plans? 62-701.400(6)				
10.	Liner quality assurance plan followed? 62-701.400(7)				
B. OPERATION AND MAINTENANCE					
11.	Trained operator on-site at Class I and III landfills during operation? 62-701.500(1)	✓			
12.	At least one spotter at each working face during operation at Class I and III? 62-701.500(1)	✓			



II. CLASS I, II & III LANDFILLS (CONTINUED)		YES	NO	Unk	N/A
B. OPERATION AND MAINTENANCE (CONTINUED)					
13.	Is the training plan maintained and available on-site and is it being followed properly? 62-701.320(15)(a)	✓			
14.	Are training records maintained and available on-site at the facility? 62-701.320(15)(a)	✓			
15.	Approved operating plan and permit, operating and waste records maintained? 62-701.500(2), (3), (4), (8)(f), (8)(g), (13)	✓			
16.	Is the operation plan substantially complied with at all times and revised as needed? 62-701.500(2)	✓	✓		
17.	Weighing or measuring of incoming waste? 62-701.500(4)(a)&(2)(d)	✓			
18.	Method and sequence of filling waste according to plans? 62-701.500(2)(f)	✓			
19.	Is access properly controlled to prevent unauthorized waste disposal? 62-701.500(5)	✓			
20.	Load checking program implemented? 62-701.500(6)	✓			
21.	Waste compaction as required? 62-701.500(7)(a)	✓			
22.	Working face and side grades above ground sloped no greater than 3 ft. horizontal to 1 ft. vertical rise? 62-701.500(7)(c)	✓			
23.	Is a narrow working face practiced? 62-701.500(7)(d)	✓			
24.	Are only permitted waste types disposed at facility? 62-701.340(3), 62-701.500(6)(a)&(2)(c)	✓			
25.	Is an adequate quantity of acceptable cover material available as stated in permit application? 62-701.330(3)(e)4, 62-701.530(1)(a)	✓			
26.	Frequency, amount and quality of initial cover, as required? 62-701.500(7)(e)	✓			
27.	Initial cover adequate to control birds, blowing wastes, disease vectors or fires? 62-701.500(7)(e)	✓			
28.	Frequency, amount and quality of intermediate cover, as required? 62-701.500(7)(f)	✓	✓		
29.	Uncontrolled and unauthorized scavenging prohibited? 62-701.500(7)(h)	✓			
30.	Litter controlled and litter control devices maintained? 62-701.500(7)(i) and (11)(f)	✓	✓		
31.	Adequate erosion control? 62-701.500(7)(j)	✓			
32.	Is leachate sampled and tested as required? 62-701.500(8)(a) & 62-510(6)(c)	✓			
33.	Leachate collection and removal system maintained and cleaned as required? 62-701.500(2)(j), 62-701.500(8)(b) & (h)	✓			
34.	Leachate disposed of or treated as required? 62-701.500(8)(b), (c) and (d)	✓			
35.	If leachate recirculation is practiced at the facility, is it done in accordance with Department requirements and the Operation Plan? 62-701.400(5)	✓			
36.	Gas monitoring according to permit? 62-701.500(9) & 62-701.530(2)	✓			
37.	Gas controlled to not cause objectionable odors beyond the property boundary? 62-701.530(3)(b)	✓			
38.	Gas controlled to not allow combustible gas concentrations to exceed specified limits? 62-701.530(3)(a)	✓			
39.	Gas pressures not interfering with or causing failure of the liner or leachate control system? 62-701.530(1)(a)4.	✓			
40.	Gas vents intact and functioning properly? 62-701.500(9) & 62-701.530(1)(a)3.	✓			
41.	Mixing of leachate and stormwater prevented or minimized? 62-701.500(10) & 62-701.400(9)(c)	✓			
42.	Peak discharge stormwater run-on to unclosed portions of the landfill prevented as required? 62-701.500(10), 62-701.400(9)(b)	✓			
43.	Retention and/or detention ponds/ditches, culverts, berms maintained? 62-701.500(10)	✓			
44.	Sufficient operating equipment? 62-701.500(11)(a)	✓			
45.	Sufficient reserve equipment (or other arrangements)? 62-701.500(11)(b)	✓			
46.	Adequate communication facilities? 62-701.500(11)(c)	✓			
47.	Adequate approved dust control methods? 62-701.500(11)(d)	✓			
48.	Fire protection and fire fighting facilities adequate and operational? 62-701.500(11)(e)	✓			
49.	Required signs for operational directions and public information? 62-701.500(11)(g)	✓			
50.	Are all-weather access roads and inside perimeter roads properly maintained? 62-701.500(12)	✓			
51.	Ground water wells intact and functioning properly? 62-701.510(2)(b), 62-701.620(9)	✓			
52.	Water quality sampling and testing according to standard procedures and at required frequencies? 62-701.510(2)	✓			
53.	Is there proper control, management or disposal of special wastes? 62-701.520		✓		
54.	Are all specific conditions in the permit being followed? 62-701.320(1)		✓		



II. CLASS I, II & III LANDFILLS (CON. JED)	YES	NO	Unk	N/A
C. <u>CLOSURE</u>				
55. Final cover installation according to approved design plans and does the present condition and function appear adequate? 62-701.600(5)(f)(2)				
56. Gas pressures not interfering with or causing failure of the final cover? 62-701.530(1)(a)4.				
57. Facility meets closure requirements prohibiting unauthorized dumping? 62-701.600(5)(l)				
58. All actions for closure completed satisfactorily according to approved closure operation plan? 62-701.600(6)				
59. Have a final survey or an as-built report with all survey monuments and other permanent markers for waste filled areas been received ? 62-701.610(2) & (3)				
60. Authorized use of closed landfill and integrity of environmental protection measures maintained? 62-701.610(7)				
61. If waste is being relocated, is this performed according to the Department's requirements? 62-701.620(8)				
62. Long term care performed adequately? 62-701.620				
63. Financial assurance adequate? 62-701.630				
64. Are cost estimates current and adjusted every year? 62-701.630(4)				

III. WASTE PROCESSING FACILITIES	YES	NO	Unk	N/A
A. <u>OPERATION AND MAINTENANCE</u>				
1. Do the tipping, processing, sorting, storage and compaction areas that are in an enclosed building or covered area have ventilation systems? 62-701.710(3)(a)	✓			
2. Are areas of the facility that are not enclosed equipped with litter control devices and visual screening? 62-701.710(3)(a)	✓			
3. Except for C&D Recyclers, is the facility designed with a leachate control system to prevent discharge of leachate and mixing of leachate with stormwater, and to minimize the presence of standing water? 62-701.710(3)(b)	✓			
4. If the facility is a C&D Recycler, is it designed with a leachate control system to prevent discharge of leachate and mixing of leachate with stormwater, and to minimize the presence of standing water or are all areas where waste is stored or processed covered by an approved ground water monitoring program? 62-701.710(10)(b)				✓
5. Is an Operation and Maintenance Manual available at the facility and is it being followed? 62-701.710(4)(a)1.	✓			
6. Are there procedures available at the facility to handle unauthorized wastes? 62-701.710(4)(a)2.	✓			
7. Is a Contingency Plan available at the facility which addresses operational interruptions and emergencies such as fires, explosions or natural disasters? 62-701.710(4)(a)3.	✓			
8. Are putrescible wastes not allowed to be stored unprocessed longer than 48 hours or longer than seven days if adequate vector and odor controls are provided? 62-701.710(4)(b)	✓			
9. Are areas where waste is stored or processed cleaned at least weekly to prevent odor and vector problems? 62-701.710(4)(b)	✓			
10. Are all drains and leachate conveyances kept clean so that leachate flow is not impeded? 62-701.710(4)(b)	✓			
11. Are the operating hours posted at the facility? 62-701.710(4)(c)1.	✓			
12. Is a trained operator on duty whenever the facility is operating? 62-701.710(4)(c)1.	✓			
13. Is at least one trained spotter on duty at all times that waste is received at the facility to inspect the incoming waste? 62-701.710(4)(c)2.	✓			
14. Are prohibited materials removed from the waste stream and placed into appropriate containers for disposal at a permitted facility? 62-701.710(4)(c)2.	✓			
15. Is the facility operated to control objectionable odors? 62-701.710(4)(d)	✓			
16. Is adequate fire protection equipment available at all times? 62-701.710(4)(e)	✓			
17. Is access to the facility controlled by fencing or other effective barriers to prevent disposal of unauthorized waste? 62-701.710(4)(f)	✓			
18. Except for Transfer Stations, is financial assurance for the facility adequate? 62-701.710(7)(a)			✓	
19. Except for Transfer Stations, are cost estimates current and adjusted as required? 62-701.710(7)(b)	✓			



III. WASTE PROCESSING FACILITIES (CONTINUED)		YES	NO	Unk	N/A
A. OPERATION AND MAINTENANCE (CONTINUED)					
20.	If the facility is a Transfer Station, is it exempt from providing financial assurance because it accepts primarily household waste, commercial waste or recovered materials and manages the waste on a first-in, first-out basis and stores waste for no greater than 7 days? 62-701.710(10)(a)				✓
21.	Is stormwater controlled in accordance with Department requirements? 62-701.710(8)	✓			
22.	Are adequate operational records available at the facility and maintained for at least three years? 62-701.710(9)(a)	✓			
23.	If the facility is a C&D Recycler, is an Annual Report for the recycling operation submitted to the Department by April 1 of each year? 62-701.710(9)(b)				✓
24.	Are all specific conditions in the permit being followed? 62-701.320(1)	✓			
B. CLOSURE					
25.	Are all wastes removed or disposed of in accordance with the approved Closure Plan within 30 days of receiving the final solid waste shipment? 62-701.710(6)(c)	X			
26.	Are stored putrescible wastes managed in accordance with Rule 62-701.710(4)(b)? 62-701.710(6)(c)				
27.	Has closure been completed within 180 days after receiving the final solid waste shipment? 62-701.710(6)(d)				

IV. C&D DEBRIS FACILITIES		YES	NO	Unk	N/A
A. DISPOSAL					
1.	Is the facility only disposing of C&D wastes and are prohibited wastes properly managed? 62-701.730(4)(c), (6) & (7)(d)	X			
2.	Ground water wells intact and functioning properly? 62-701.510(2)(b), 62-701.730(4)(b)				
3.	Water quality sampling and testing according to standard procedures and at required frequency? 62-701.730(4)(b) & (10)				
4.	Is stormwater controlled in accordance with Department requirements? 62-701.730(5)				
5.	Are wastes compacted and sloped as necessary for later closure? 62-701.730(7)(b)				
6.	Is access to the facility properly controlled? 62-701.730(7)(c)				
7.	Is a trained operator on duty at the facility at all times the facility is operating and 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)				
8.	Are objectionable odors controlled in accordance with Department requirements? 62-701.730(7)(e)				
9.	Are fuels, solvents, lubricants, etc. safely stored in areas separate from disposal or sorting areas? 62-701.730(7)(f)				
10.	Are plastic buckets empty before disposal? 62-701.710(7)(g)				
11.	Are the spotters or operators properly trained? 62-701.730(8)				
12.	Are areas of the facility requiring final cover properly closed? 62-701.730(9)				
13.	Is financial assurance adequate? 62-701.730(11)(a)				
14.	Are cost estimates current and adjusted as required? 62-701.730(11)(b)				
15.	Are Annual Reports submitted to the Department for the disposal operation by April 1? 62-701.730(12)				
16.	If an air curtain incinerator is also used at the facility, is it properly operated? 62-701.730(14)				
17.	Is the facility operated so that adverse environmental and public health impacts, such as blowing litter and vectors, are minimized? 62-701.730(18)				
18.	Are asbestos-containing waste materials regulated pursuant to 40 CFR Part 61, Subpart M, prohibited from disposal at the facility? 62-701.730(19)				
19.	Are all specific conditions in the permit for the disposal operation being followed? 62-701.320(1)				



V. OTHER SOLID WASTE FACILITIES		YES	NO	Unk	N/A
1.	WTE facility in compliance with all permit conditions and applicable requirements? 62-701.320(1)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
2.	Compost facility in compliance with all permit conditions and applicable requirements? 62-701.320(1)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>

## VI. NARRATIVE

Explanation for all "NO" responses and other comments (continue on separate sheet if necessary)

II.B.16 → QPS Rtn 7.07 p. 7-3 White goods & appliances were noted mixed with the scrap metal pile

II.B.30 → Litter was observed: outside the MRF, @ intermediate coverings, access road & around the working face

II.B.53 → Scrap metal pile had large amounts of stoves, washers, water heaters & a few white goods.

II.B.54 → §. Cond 6.d White goods were upright but were not marked SC 6.e see comment for II.B.53. SC 6.f lawn mowers have been accepted

\* II.B.41 → Litter was noted @ working face & @ intermediately covered sites. If a rain storm occurs, the water should be treated as leachate. Mr. Strickland informed DEP staff that the litter will be picked up by the end of the day.

MRF was being cleaned - no activity

HHW area looked good.

→ Please respond to the above deficiencies to the Department in writing within 10 days.

Signed:

Lora Ross

DEP Representative

/ 11-13-02

Date

Received:

Denise Carter

Site Representative

/ 11/13/02

Date





FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION  
SOLID WASTE MANAGEMENT FACILITY  
WASTE TIRE FACILITY INSPECTION CHECKLIST

GMS/WACS I.D. No. SWP-25-4062 Facility Name: Hardee Co. WTF  
Inspection Date: 11-13-02 Permit No.: 129315-002-WT Expiration Date: 5/7/07  
Facility Address: 655 Airport Road  
City: Wauchoja County: Hardee Zip: 33873  
Permittee or Operating Authority: Hardee Co. Solid Waste Department  
Telephone Number (Permittee or Operating Authority): \_\_\_\_\_  
Inspection Participants (Include ALL Employees and Department Employees Specifying Titles):  
Principle Inspector: Lora Pao  
Other Participants: Steve Strickland

TYPE OF FACILITY

☒ Waste Tire Processing Facility ☐ Waste Tire Collection Center

TYPE OF INSPECTION

☐ Construction Completion ☐ Complaint Investigation ☐ Other \_\_\_\_\_  
☒ Operation ☐ Reinspection  
☐ Closure ☐ Facility File Review

REQUIREMENTS

THE REQUIREMENTS LISTED IN THIS INSPECTION CHECKLIST ARE BASED UPON RULES OF THE FLORIDA ADMINISTRATIVE CODE. A "NO" RESPONSE TO A REQUIREMENT (UNLESS OTHERWISE NOTED) REFLECTS A VIOLATION OF THE CORRESPONDING DEPARTMENT RULES. EACH VIOLATION IS DISCUSSED IN THE NARRATIVE SECTION OF THIS REPORT.

I. Waste Tire Facilities	YES	NO	Unk	N/A
1. Unauthorized operation prohibited within 200' of any natural or artificial body of water including wetlands, except bodies of water which do not discharge off site? 62-711.540(3)(a)	<input checked="" type="checkbox"/>			
2. Required signs for operational directions? 62-711.540 (1)(a)	<input checked="" type="checkbox"/>			
3. Is attendant on duty when waste tires are received? 62-711.540(1)(c)	<input checked="" type="checkbox"/>			
4. Adequate communication equipment on-site? 62-711.540(1)(i)	<input checked="" type="checkbox"/>			
5. Acceptance of waste tires prohibited after permitted storage limit reached? 62-711.530(2)	<input checked="" type="checkbox"/>			
6. Operations involving open flames prohibited within 25 feet of a waste tire pile? 62-711.540(1)(b)	<input checked="" type="checkbox"/>			
7. Waste tire pile size dimensions and setback requirements maintained? 62-711.540(2) and (3)	<input checked="" type="checkbox"/>			
8. Residuals from processing properly managed? 62-711.540(5)	<input checked="" type="checkbox"/>			
9. Temperature control measures in processed tire piles maintained? 62-711.540(4)				<input checked="" type="checkbox"/>
10. Are storage areas free from vegetation and vectors? 62-711.540	<input checked="" type="checkbox"/>			
For a Waste Tire Processing Facility: at least 75% of waste tires delivered to and contained on site				
11. processed and removed within a calendar year? 62-711.530(3)	<input checked="" type="checkbox"/>			
For a Waste Tire Collection Center: All waste tires removed from site at least once a year? 62-				
12. 711.550(1)(b)	<input checked="" type="checkbox"/>			
13. All permit Specific Conditions complied with? 62-701.320(1)	<input checked="" type="checkbox"/>			
14. Adequate financial assurance? 62-711.500(3)	<input checked="" type="checkbox"/>			
15. Annual fire safety survey conducted by local fire protection services? 62-711.540(1)(d)	<input checked="" type="checkbox"/>			
16. Emergency preparedness manual available and annually updated? 62-711.540(1)(e)	<input checked="" type="checkbox"/>			
17. Adequate operational records maintained? 62-711.530(4), 62-711.540(1)(g)	<input checked="" type="checkbox"/>			
18. Are reporting requirements complied with? 62-711.530(5)	<input checked="" type="checkbox"/>			

# V. OTHER SOLID WASTE FACILITIES

1. WTE facility in compliance with all permit conditions and applicable requirements?  
62-701.320(1)
2. Compost facility in compliance with all permit conditions and applicable requirements?  
62-701.320(1)

YES	NO	Unk	N/A

## VI. NARRATIVE

Explanation for all "NO" responses and other comments (continue on separate sheet if necessary)

- Small amount of tires @ site

- Documents are current + up to date (Fire safety, Permit, OPS Plan).

Signed: [Signature] / 11-13-02  
DEP Representative Date

Received: [Signature] 11/13/02  
Site Representative Date





7 15 '02

**HARDEE COUNTY CL I**  
**HARDEE COUNTY**

**07/15/02**  
**LR, SM**

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**HARDEE COUNTY CL 1**  
**HARDEE COUNTY**

**07/15/02**  
**LR, SM**





HARDEE COUNTY CL I  
HARDEE COUNTY

07/15/02  
LR, SM

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7 15 '02

**HARDEE COUNTY CL I**  
**HARDEE COUNTY**

**07/15/02**  
**LR, SM**

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HARDEE COUNTY

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LR, SM

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**HARDEE COUNTY**

**07/15/02**  
**LR, SM**





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**HARDEE COUNTY**

**07/15/02**  
**LR, SM**





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HARDEE COUNTY

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**HARDEE COUNTY**

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**LR, SM**

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7 15 '02

**HARDEE COUNTY CL I**  
**HARDEE COUNTY**

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**LR, SM**





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LR, SM

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7.15.02

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HARDEE COUNTY

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FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION  
SOLID WASTE MANAGEMENT FACILITY  
INSPECTION CHECKLIST

CL 1 38414 M  
MRF 93309 I  
WTPF 188039 I

5/12

Facility Name: Hardee Co. CL 1, MRF, WTPF

WACS No. \_\_\_\_\_ GMS I.D. Number (if available): 4025C30001

Inspection Date: 7-15-02 Permit No.: 126620-001-30 MRF Expiration Date: 11/19/03 CL 1  
7/1/05 MRF

Facility Address : 675 Airport Rd

City: Wauchula County: Hardee Zip: 33873

Permittee or Operating Authority: Hardee Co. Board of County Commissioners

Telephone Number (Permittee or Operating Authority): 863-773-5089

Inspection Participants (Include ALL Landfill and Department Employees Specifying Titles):

Principal Inspector: Lora Bass, Steve Morgan

Other Participants: Steve Strickland, Janice Williamson

TYPE OF FACILITY (check all that apply):

Landfill: ☒ Class I ☐ Class II ☐ Class III  
C&D Facility: ☐ Disposal ☐ Disposal w/Recycling ☐ Land Clearing  
Waste Processing Facility: ☐ Transfer Station ☐ C&D Recycling ☐ Class III MRF ☒ MSW MRF ☐ Pulverizer/Shredder ☐ Compactor/Baling ☒ Other WTPF 12318-002-WT 5/7/07  
Other Facilities: ☐ Composting ☐ WTE Facility ☐ Incinerator/Trench Burner ☐ Unauthorized Disposal ☐ Other \_\_\_\_\_

TYPE OF INSPECTION (check all that apply):

☐ Construction Completion ☐ Complaint Investigation ☐ Other \_\_\_\_\_  
☒ Operation ☐ Routine Inspection  
☐ Closure ☐ Reinspection  
☐ Long-Term Care ☐ Facility File Review

REQUIREMENTS:

THE REQUIREMENTS LISTED IN THIS INSPECTION CHECKLIST ARE BASED UPON RULES OF THE FLORIDA ADMINISTRATIVE CODE. A "NO" RESPONSE TO A REQUIREMENT (UNLESS OTHERWISE NOTED) REFLECTS A VIOLATION OF THE CORRESPONDING DEPARTMENT RULE(S). EACH VIOLATION IS DISCUSSED IN THE NARRATIVE SECTION OF THIS REPORT.

I. SOLID WASTE PROHIBITIONS (unless "grandfathered" in, see 62-701.300(16))	YES	NO	Unk	N/A
1. Unauthorized disposal/storage prohibited in areas lacking geological support? 62-701.300(2)(a)	<input checked="" type="checkbox"/>			
2. Unauthorized disposal/storage prohibited, except yard trash, within 500' of a potable water well? 62-701.300(2)(b)	<input checked="" type="checkbox"/>			
3. Unauthorized disposal/storage prohibited in a dewatered pit unless pit is lined and has leachate controls ? 62-701.300(2)(c)	<input checked="" type="checkbox"/>			
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)	<input checked="" type="checkbox"/>			
5. Unauthorized disposal/storage prohibited in any natural or artificial body of water including ground water? 62-701.300(2)(e)	<input checked="" type="checkbox"/>			



I. SOLID WASTE PROHIBITIONS (CONTINUED)		YES	NO	Unk	N/A
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)	✓			
7.	Unauthorized disposal/storage prohibited on the right of way of any public highway, road or alley? 62-701.300(2)(g)	✓			
8.	Unauthorized disposal/storage prohibited, except yard trash, within 1000' of a potable water well serving a community water system? 62-701.300(2)(h)	✓			
9.	Is open burning of solid waste prohibited except in accordance with Department requirements? 62-701.300(3)	✓			
10.	Is hazardous waste disposal prohibited? 62-701.300(4)	✓			
11.	Is PCB disposal prohibited except in accordance with Department requirements? 62-701.300(5)	✓			
12.	Unless specifically authorized, is the known disposal of untreated biomedical waste prohibited? 62-701.300(6)	✓			
13.	Is lead-acid battery disposal prohibited? 62-701.300(8)(a)	✓			
14.	Is yard trash disposal prohibited in lined landfills? 62-701.300(8)(c)	✓			
15.	Is the disposal of white goods prohibited? 62-701.300(8)(d)	✓			
16.	Is whole waste tire disposal prohibited except in accordance with Department requirements? 62-701.300(8)(e)	✓			
17.	Is the known disposal of lead-acid batteries, mercury-containing devices, or spent mercury-containing lamps in waste-to-energy facilities prohibited? 62-701.300(9)				✓
18.	Is the facility in compliance with the liquid restrictions on disposal? 62-701.300(10)	✓			
19.	Is the disposal of used oil or used oil mixed with wastes prohibited in landfills with the exception of: (1) oily wastes, sorbents or other materials used for maintenance or to clean up spills, leaks or accidental releases of used oil; and (2) soils contaminated with used oil from spills and accidental releases? 62-701.300(11) and 62-701.300(8)(b)	✓			
20.	Is the unauthorized storage/disposal of yard trash prohibited within the minimum setbacks for potable water wells (except on-site), water bodies and community water supply wells? 62-701.300(12)	✓			
21.	Is the storage of solid waste in an approved tank prohibited within 500 feet of any existing community water supply well or within 100 of any other existing potable water supply well? 62-701.300(13)	✓			
22.	Is the facility exempted from the prohibitions because of indoor storage in an area with an impervious surface and leachate collection system? 62-701.300(14)	✓			
23.	Is the facility exempted from the prohibitions because of storage in a vehicle that is enclosed or covered and the vehicle has been unloaded or moved over public highways within the previous seven days? 62-701.300(15)	✓			

II. CLASS I, II & III LANDFILLS		YES	NO	Unk	N/A
A. CONSTRUCTION VERIFICATION					
1.	Subgrade or foundation adequately prepared? 62-701.400(3)(a)2				
2.	Liner construction/installation according to plans? 62-701.400(3)				
3.	Leachate collection and removal system installed according to plans? 62-701.400(4)				
4.	Disposal units constructed at planned intervals? 62-701.400(2)				
5.	Gas management system installed according to plans (if currently required)? 62-701.530(3) & (4)				
6.	Soil monitoring probes (for monitoring combustible gases) installed along property boundaries as needed? 62-701.530(2)(b)				
7.	Surface water management system construction according to plans? 62-701.400(9)				
8.	Ground water monitoring system constructed according to approved plan? 62-701.510(2)				
9.	Leachate storage constructed according to plans? 62-701.400(6)				
10.	Liner quality assurance plan followed? 62-701.400(7)				
B. OPERATION AND MAINTENANCE					
11.	Trained operator on-site at Class I and III landfills during operation? 62-701.500(1)	✓			
12.	At least one spotter at each working face during operation at Class I and III ? 62-701.500(1)	✓			



II. CLASS I, II & III LANDFILLS (CONTINUED)		YES	NO	Unk	N/A
B. OPERATION AND MAINTENANCE (CONTINUED)					
13.	Is the training plan maintained and available on-site and is it being followed properly? 62-701.320(15)(a)	✓			
14.	Are training records maintained and available on-site at the facility? 62-701.320(15)(a)	✓			
15.	Approved operating plan and permit, operating and waste records maintained? 62-701.500(2), (3), (4), (8)(f), (8)(g), (13)	✓			
16.	Is the operation plan substantially complied with at all times and revised as needed? 62-701.500(2)		✓		
17.	Weighing or measuring of incoming waste? 62-701.500(4)(a)&(2)(d)	✓			
18.	Method and sequence of filling waste according to plans? 62-701.500(2)(f)			✓	
19.	Is access properly controlled to prevent unauthorized waste disposal? 62-701.500(5)	✓			
20.	Load checking program implemented? 62-701.500(6)	✓			
21.	Waste compaction as required? 62-701.500(7)(a)	✓			
22.	Working face and side grades above ground sloped no greater than 3 ft. horizontal to 1 ft. vertical rise? 62-701.500(7)(c)	✓			
23.	Is a narrow working face practiced? 62-701.500(7)(d)		✓		
24.	Are only permitted waste types disposed at facility? 62-701.340(3), 62-701.500(6)(a)&(2)(c)	✓			
25.	Is an adequate quantity of acceptable cover material available as stated in permit application? 62-701.330(3)(e)4, 62-701.530(1)(a)	✓	RR		
26.	Frequency, amount and quality of initial cover, as required? 62-701.500(7)(e)	✓			
27.	Initial cover adequate to control birds, blowing wastes, disease vectors or fires? 62-701.500(7)(e)	✓			
28.	Frequency, amount and quality of intermediate cover, as required? 62-701.500(7)(f)		✓		
29.	Uncontrolled and unauthorized scavenging prohibited? 62-701.500(7)(h)	✓			
30.	Litter controlled and litter control devices maintained? 62-701.500(7)(i) and (11)(f)	✓			
31.	Adequate erosion control? 62-701.500(7)(j)	✓			
32.	Is leachate sampled and tested as required? 62-701.500(8)(a) & 62-510(6)(c)	✓			
33.	Leachate collection and removal system maintained and cleaned as required? 62-701.500(2)(j), 62-701.500(8)(b) & (h)		✓		
34.	Leachate disposed of or treated as required? 62-701.500(8)(b), (c) and (d)	✓			
35.	If leachate recirculation is practiced at the facility, is it done in accordance with Department requirements and the Operation Plan? 62-701.400(5)				
36.	Gas monitoring according to permit? 62-701.500(9) & 62-701.530(2)	✓			
37.	Gas controlled to not cause objectionable odors beyond the property boundary? 62-701.530(3)(b)	✓			
38.	Gas controlled to not allow combustible gas concentrations to exceed specified limits? 62-701.530(3)(a)	✓			
39.	Gas pressures not interfering with or causing failure of the liner or leachate control system? 62-701.530(1)(a)4.	✓			
40.	Gas vents intact and functioning properly? 62-701.500(9) & 62-701.530(1)(a)3.	✓			
41.	Mixing of leachate and stormwater prevented or minimized? 62-701.500(10) & 62-701.400(9)(c)	✓			
42.	Peak discharge stormwater run-on to unclosed portions of the landfill prevented as required? 62-701.500(10), 62-701.400(9)(b)	✓			
43.	Retention and/or detention ponds/ditches, culverts, berms maintained? 62-701.500(10)	✓			
44.	Sufficient operating equipment? 62-701.500(11)(a)	✓			
45.	Sufficient reserve equipment (or other arrangements)? 62-701.500(11)(b)	✓			
46.	Adequate communication facilities? 62-701.500(11)(c)	✓			
47.	Adequate approved dust control methods? 62-701.500(11)(d)	✓			
48.	Fire protection and fire fighting facilities adequate and operational? 62-701.500(11)(e)	✓			
49.	Required signs for operational directions and public information? 62-701.500(11)(g)	✓			
50.	Are all-weather access roads and inside perimeter roads properly maintained? 62-701.500(12)	✓			
51.	Ground water wells intact and functioning properly? 62-701.510(2)(b), 62-701.620(9)	✓			
52.	Water quality sampling and testing according to standard procedures and at required frequencies? 62-701.510(2)			✓	
53.	Is there proper control, management or disposal of special wastes? 62-701.520		✓		
54.	Are all specific conditions in the permit being followed? 62-701.320(1)		✓		



II. CLASS I, II & III LANDFILLS (CONTINUED)		YES	NO	Unk	N/A
<b>C. CLOSURE</b>					
55.	Final cover installation according to approved design plans and does the present condition and function appear adequate? 62-701.600(5)(f)(2)				
56.	Gas pressures not interfering with or causing failure of the final cover? 62-701.530(1)(a)4.				
57.	Facility meets closure requirements prohibiting unauthorized dumping? 62-701.600(5)(l)				
58.	All actions for closure completed satisfactorily according to approved closure operation plan? 62-701.600(6)				
59.	Have a final survey or an as-built report with all survey monuments and other permanent markers for waste filled areas been received ? 62-701.610(2) & (3)				
60.	Authorized use of closed landfill and integrity of environmental protection measures maintained? 62-701.610(7)				
61.	If waste is being relocated, is this performed according to the Department's requirements? 62-701.620(8)				
62.	Long term care performed adequately? 62-701.620				
63.	Financial assurance adequate? 62-701.630				
64.	Are cost estimates current and adjusted every year? 62-701.630(4)				

III. WASTE PROCESSING FACILITIES		YES	NO	Unk	N/A
<b>A. OPERATION AND MAINTENANCE</b>					
1.	Do the tipping, processing, sorting, storage and compaction areas that are in an enclosed building or covered area have ventilation systems? 62-701.710(3)(a)	✓			
2.	Are areas of the facility that are not enclosed equipped with litter control devices and visual screening? 62-701.710(3)(a)	✓			
3.	Except for C&D Recyclers, is the facility designed with a leachate control system to prevent discharge of leachate and mixing of leachate with stormwater, and to minimize the presence of standing water? 62-701.710(3)(b)	✓			
4.	If the facility is a C&D Recycler, is it designed with a leachate control system to prevent discharge of leachate and mixing of leachate with stormwater, and to minimize the presence of standing water or are all areas where waste is stored or processed covered by an approved ground water monitoring program? 62-701.710(10)(b)				✓
5.	Is an Operation and Maintenance Manual available at the facility and is it being followed? 62-701.710(4)(a)1.	✓			
6.	Are there procedures available at the facility to handle unauthorized wastes? 62-701.710(4)(a)2.	✓			
7.	Is a Contingency Plan available at the facility which addresses operational interruptions and emergencies such as fires, explosions or natural disasters? 62-701.710(4)(a)3.	✓			
8.	Are putrescible wastes not allowed to be stored unprocessed longer than 48 hours or longer than seven days if adequate vector and odor controls are provided? 62-701.710(4)(b)	✓			
9.	Are areas where waste is stored or processed cleaned at least weekly to prevent odor and vector problems? 62-701.710(4)(b)	✓			
10.	Are all drains and leachate conveyances kept clean so that leachate flow is not impeded? 62-701.710(4)(b)	✓			
11.	Are the operating hours posted at the facility? 62-701.710(4)(c)1.	✓			
12.	Is a trained operator on duty whenever the facility is operating? 62-701.710(4)(c)1.	✓			
13.	Is at least one trained spotter on duty at all times that waste is received at the facility to inspect the incoming waste? 62-701.710(4)(c)2.	✓			
14.	Are prohibited materials removed from the waste stream and placed into appropriate containers for disposal at a permitted facility? 62-701.710(4)(c)2.	✓			
15.	Is the facility operated to control objectionable odors? 62-701.710(4)(d)	✓			
16.	Is adequate fire protection equipment available at all times? 62-701.710(4)(e)	✓			
17.	Is access to the facility controlled by fencing or other effective barriers to prevent disposal of unauthorized waste? 62-701.710(4)(f)	✓			
18.	Except for Transfer Stations, is financial assurance for the facility adequate? 62-701.710(7)(a)	✓			
19.	Except for Transfer Stations, are cost estimates current and adjusted as required? 62-701.710(7)(b)	✓			



III. WASTE PROCESSING FACILITIES (CONTINUED)		YES	NO	Unk	N/A
A. OPERATION AND MAINTENANCE (CONTINUED)					
20.	If the facility is a Transfer Station, is it exempt from providing financial assurance because it accepts primarily household waste, commercial waste or recovered materials and manages the waste on a first-in, first-out basis and stores waste for no greater than 7 days? 62-701.710(10)(a)				✓
21.	Is stormwater controlled in accordance with Department requirements? 62-701.710(8)	✓			
22.	Are adequate operational records available at the facility and maintained for at least three years? 62-701.710(9)(a)	✓			
23.	If the facility is a C&D Recycler, is an Annual Report for the recycling operation submitted to the Department by April 1 of each year? 62-701.710(9)(b)				✓
24.	Are all specific conditions in the permit being followed? 62-701.320(1)	✓			
B. CLOSURE					
25.	Are all wastes removed or disposed of in accordance with the approved Closure Plan within 30 days of receiving the final solid waste shipment? 62-701.710(6)(c)				
26.	Are stored putrescible wastes managed in accordance with Rule 62-701.710(4)(b)? 62-701.710(6)(c)				
27.	Has closure been completed within 180 days after receiving the final solid waste shipment? 62-701.710(6)(d)				

IV. C&D DEBRIS FACILITIES		YES	NO	Unk	N/A
A. DISPOSAL					
1.	Is the facility only disposing of C&D wastes and are prohibited wastes properly managed? 62-701.730(4)(c), (6) & (7)(d)				
2.	Ground water wells intact and functioning properly? 62-701.510(2)(b), 62-701.730(4)(b)				
3.	Water quality sampling and testing according to standard procedures and at required frequency? 62-701.730(4)(b) & (10)				
4.	Is stormwater controlled in accordance with Department requirements? 62-701.730(5)				
5.	Are wastes compacted and sloped as necessary for later closure? 62-701.730(7)(b)				
6.	Is access to the facility properly controlled? 62-701.730(7)(c)				
7.	Is a trained operator on duty at the facility at all times the facility is operating and 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)				
8.	Are objectionable odors controlled in accordance with Department requirements? 62-701.730(7)(e)				
9.	Are fuels, solvents, lubricants, etc. safely stored in areas separate from disposal or sorting areas? 62-701.730(7)(f)				
10.	Are plastic buckets empty before disposal? 62-701.710(7)(g)				
11.	Are the spotters or operators properly trained? 62-701.730(8)				
12.	Are areas of the facility requiring final cover properly closed? 62-701.730(9)				
13.	Is financial assurance adequate? 62-701.730(11)(a)				
14.	Are cost estimates current and adjusted as required? 62-701.730(11)(b)				
15.	Are Annual Reports submitted to the Department for the disposal operation by April 1? 62-701.730(12)				
16.	If an air curtain incinerator is also used at the facility, is it properly operated? 62-701.730(14)				
17.	Is the facility operated so that adverse environmental and public health impacts, such as blowing litter and vectors, are minimized? 62-701.730(18)				
18.	Are asbestos-containing waste materials regulated pursuant to 40 CFR Part 61, Subpart M, prohibited from disposal at the facility? 62-701.730(19)				
19.	Are all specific conditions in the permit for the disposal operation being followed? 62-701.320(1)				

## VI. NARRATIVE:

Explanation for all "NO" responses and other comments

### II.B.16:

OPS Plan 7.0.7 Scrap Metal Site section states that white goods will be stored in an upright position. Many white goods were noted lying on the sides. Steve Strickland informed DEP staff that there isn't a plan implemented to distinguish white goods that have freon vs. those that are empty. Please be advised that if freon has not been appropriately removed from the unit it should be stored upright.

OPS Plan 7.7.4 Maximum width of working face states that the "loose" waste disposal area should be kept at a maximum of 50 ft. DEP personnel noted that the working face was greater than 50 ft.

OPS Plan 7.7.7 Requires intermediate cover of one foot of soil cover and plastic tarps to cover the exposed side of the working face. Material is showing through the soil and the tarp is heavily ripped.

OPS Plan 7.8.2 pg 7-23: Southern berm to be constructed at the new working area. It has been constructed, however the berm is holding leachate in the SE corner of the baled site. The standing water is not being diverted.

II.B.23- The working face was greater than 50 ft.

II.B.28- Material was showing through the soil cover and the tarp is heavily ripped.

II.B.33- Facility received large amount of rain. Both holding tanks are full, wet well is ~ one foot higher than the alarm detection limit and standing water was noted at the bale face.

II.B.53- White goods need to be stored upright. If facility staff inspects the material and have found that the freon is out, mark the material with a large "X" to indicate that freon is not present. Household Hazardous Waste oil area, the 2 x 4 berm needs to be replaced.

### II.B.54 Specific Conditions

Sp. Cond 5.d White Goods- see above comments

Sp. Cond. 10 Method of Filling- UNKNOWN AT THIS TIME. \*Note: Operator has subsequently indicated that a minor modification will be requested to clarify this issue.

Sp. Cond. 15 Minimize the working face- the "loose" waste face was greater than 50 ft.

Sp. Cond. 17.h.i - Leachate Storage Tanks- both tanks were full, the wet well was ~ one foot above the alarm detection limit. DEP acknowledges that the facility has received large amount of rainwater, however future planning needs to be taken into account. The tanks need to be back to normal capacity within 2 weeks.

Sp. Cond. 32- Surface water sampling- UNKNOWN, DEP has not received data

Sp. Cond. 34- Groundwater sampling- same as above.

WTPF was in order and well maintained

MRF facility is still not operating due to the baler being replaced and the building under construction. Steve Strickland estimated that the MRF should be up and running around August.

\*Please respond to the above deficiencies to the Department in writing within 15 days.

Signed: Dona Ross / 8-9-02  
DEP Representative Date

Received: mailed to facility / \_\_\_\_\_  
Site Representative Date





3 28 '02

**HARDEE COUNTY LF and MRF**  
**HARDEE COUNTY**

**03/28/02**  
**SGM**

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HARDEE COUNTY LANDFILL  
HARDEE COUNTY

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FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION  
SOLID WASTE MANAGEMENT FACILITY  
INSPECTION CHECKLIST

GMS I.D. No. \_\_\_\_\_ Facility Name: HARDEE COUNTY CLASS I MRF, WTRF  
Inspection Date: 3/28/02 Permit No.: 38414-002-SO Expiration Date: 11/19/03  
Facility Address: 675 AIRPORT ROAD  
City: WAUCHULA County: HARDEE Zip: 33873  
Permittee or Operating Authority: HARDEE COUNTY  
Telephone Number (Permittee or Operating Authority): (863) 773-5089  
Inspection Participants (Include ALL Landfill and Department Employees Specifying Titles):  
Principal Inspector: STEVE MORGAN  
Other Participants: JANICE WILLIAMSON

TYPE OF FACILITY

Landfill: ☒ Class I ☐ Class II ☐ Class III  
C&D Facility: ☐ Disposal ☐ Recycler ☐ Land Clearing  
Other Facilities: ☐ WTE Facility ☐ Transfer Station ☐ Incinerator/Trench Burner ☒ Materials Recovery Facility ☒ MSW ☐ Other Wastes  
☐ Composting ☐ MSW Shredder ☐ Unauthorized Disposal ☒ Other WTRF  
129318-001-WT 3/29/02

TYPE OF INSPECTION

☐ Construction Completion ☐ Complaint Investigation ☐ Other \_\_\_\_\_  
☒ Operation ☐ Reinspection  
☐ Closure ☐ Facility File Review  
☐ Post-Closure

REQUIREMENTS

THE REQUIREMENTS LISTED IN THIS INSPECTION CHECKLIST ARE BASED UPON RULES OF THE FLORIDA ADMINISTRATIVE CODE. A "NO" RESPONSE TO A REQUIREMENT (UNLESS OTHERWISE NOTED) REFLECTS A VIOLATION OF THE CORRESPONDING DEPARTMENT RULE(S). EACH VIOLATION IS DISCUSSED IN THE NARRATIVE SECTION OF THIS REPORT.

I. SOLID WASTE PROHIBITIONS	YES	NO	Unk	N/A
1. Unauthorized disposal/storage prohibited in areas lacking geological support? 62-701.300(2)(a)	<input checked="" type="checkbox"/>			
2. Unauthorized disposal/storage prohibited within 500' of a potable water well? 62-701.300(2)(c)	<input checked="" type="checkbox"/>			
3. Unauthorized disposal/storage prohibited in a dewatered pit unless pit is lined and has leachate controls? 62-701.300(2)(d)	<input checked="" type="checkbox"/>			
4. Unauthorized disposal/storage prohibited in an area subject to frequent and periodic flooding unless flood protection measures in place? 62-701.300(2)(e)	<input checked="" type="checkbox"/>			
5. Unauthorized disposal/storage prohibited in any natural or artificial body of water including ground water? 62-701.300(2)(f)	<input checked="" type="checkbox"/>			
6. Unauthorized disposal/storage prohibited within 200' of any natural or artificial body of water, including wetlands, except on-site water bodies with no off-site discharge? 62-701.300(2)(g)	<input checked="" type="checkbox"/>			
7. Unauthorized disposal/storage prohibited on the right of way of any public highway, road or alley? 62-701.300(2)(h)	<input checked="" type="checkbox"/>			

I. SOLID WASTE PROHIBITIONS (CONTINUED)		YES	NO	Unk	N/A
8.	Unauthorized disposal/storage prohibited within 1000' of a potable water well serving a community water system? 62-701.300(2)(i)	✓			
9.	Is open burning of solid waste prohibited except in accordance with Department requirements? 62-701.300(3)	✓			
10.	Is hazardous waste disposal prohibited? 62-701.300(4)	✓			
11.	Is PCB disposal prohibited except in accordance with Department requirements? 62-701.300(5)	✓			
12.	Is the known disposal of untreated biomedical waste prohibited? 62-701.300(6)	✓			
13.	Is lead-acid battery disposal prohibited? 62-701.300(8)(a)	✓			
14.	Is used oil disposal prohibited except in accordance with Department requirements? 62-701.300(8)(b)	✓			
15.	Is yard trash disposal prohibited except in accordance with Department requirements? 62-701.300(8)(c)	✓			
16.	Is white goods disposal prohibited? 62-701.300(8)(d)	✓			
17.	Is whole waste tire disposal prohibited except in accordance with Department requirements? 62-701.300(8)(e)	✓			
18.	Is the facility in compliance with the liquid restrictions on disposal? 62-701.300(10)	✓			

II. CLASS I, II & III LANDFILLS		YES	NO	Unk	N/A
<b>A. CONSTRUCTION VERIFICATION</b>					
1.	Subgrade or foundation adequately prepared? 62-701.400(3)(a)2				
2.	Liners construction/installation according to plans? 62-701.400(3)				
3.	Leachate control system installation according to plans? 62-701.400(4)				
4.	Disposal units constructed at planned intervals? 62-701.400(2)				
5.	Gas control system installation according to plans? 62-701.400(10)(a)				
6.	Surface water management system construction according to plans? 62-701.400(9)				
7.	Ground water monitoring system constructed per approved plan? 62-701.510(2)				
8.	Leachate storage constructed according to plans? 62-701.400(6)				
9.	Liner quality assurance plan followed? 62-701.400(7)				
<b>B. OPERATION AND MAINTENANCE</b>					
10.	Trained operator on-site at Class I and III during operation? 62-701.500(1)	✓			
11.	Approved operating plan and permit, operating and waste records maintained? 62-701.500(2), (3), (4), (13)	✓			
12.	Gas monitoring according to permit? 62-701.400(10)(c) & 62-701.500(9)	✓			
13.	Gas controlled to minimize off-site odors? 62-701.400(10)(a)	✓			
14.	At least one spotter at each working face during operation at Class I and III ? 62-701.500(1)	✓			
15.	Load checking program implemented? 62-701.500(6)	✓			
16.	Waste compaction as required? 62-701.500(7)(a)	✓			
17.	All permit specific conditions complied with? 62-701.320(1)	✓			
18.	Working face/grade above ground no greater than 3 to 1 rise? 62-701.500(7)(c)	✓			
19.	Narrow working face practiced? 62-701.500(7)(d)	✓			
20.	Only permitted waste types disposed of? 62-701.340(3), 62-701.500(6)(a)&(2)(c)	✓			
21.	Uncontrolled and unauthorized scavenging prohibited? 62-701.500(7)(h)	✓			
22.	Required signs for operational directions and public information? 62-701.500(11)(h)	✓			
23.	Weighing or measuring of incoming waste? 62-701.500(4)(a)&(2)(d)	✓			
24.	Method and sequence of filling waste according to plans? 62-701.500(2)(f)	✓			
25.	Sufficient operating equipment? 62-701.500(11)(a)	✓			
26.	Sufficient reserve equipment (or other arrangements)? 62-701.500(11)(b)	✓			
27.	Adequate communication facilities? 62-701.500(11)c	✓			
28.	Proper control or disposal of asbestos and other special wastes? 62-701.520(4)	✓			
29.	Adequate quantity of acceptable cover material available as stated in permit application? 62-701.330(4)(e)4	✓			
30.	Frequency, amount and quality of initial cover, as required? 62-701.500(7)(e)	✓			

Department copy (white)

Facility copy (yellow)



II. CLASS I, II & III LANDFILLS		YES	NO	Unk	N/A
<b>B. OPERATION AND MAINTENANCE (CONTINUED)</b>					
31.	Frequency, amount and quality of intermediate cover, as required? 62-701.500(7)(f)	✓			
32.	Adequate erosion control? 62-701.500(7)(j)	✓			
33.	Effective barrier to prevent unauthorized entry and dumping? 62-701.500(5)	✓			
34.	Adequate vector control using approved methods? 62-701.500(7)(e)	✓			
35.	Disposal area easily accessible? 62-701.500(12)	✓			
36.	Retention and/or detention ponds/ditches, culverts, berms maintained? 62-701.500(10)	✓			
37.	Adequate approved dust control methods? 62-701.500(11)(e)	✓			
38.	Litter control maintained? 62-701.500(7)(i) and (11)g		✓		
39.	Fire protection and fire fighting facilities adequate and operational? 62-701.500(11)(f)	✓			
40.	Ground water wells intact and functioning properly? 62-701.510(2)(b), 62-701.620(7)	✓			
41.	Gas vents intact and functioning properly? 62-701.500(9)		✓		
42.	Leachate control, collection and treatment as required? 62-701.500(8)	✓			
<b>C. WATER MANAGEMENT AND MONITORING</b>					
43.	Water quality sampling and testing according to standard procedures and at required frequency? 62-701.510(2)	✓			
44.	Mixing of leachate and storm water prevented or minimized? 62-701.400(9)(d)	✓			
45.	Storm water run-on/runoff controlled, collected and treated as required? 62-701.400(9), 62-701.500(10)	✓			
46.	Leachate sampling and testing as required? 62-701.500(8)	✓			
<b>D. CLOSURE</b>					
47.	Final cover installation according to approved design plans and are the present condition and function adequate? 62-701.600(5)(f)(2)				
48.	Facility meets closure requirements prohibiting unauthorized dumping? 62-701.600(5)(i)				
49.	All actions for closure completed satisfactorily according to approved closure operation plan? 62-701.600(6)				
50.	Have final survey and as-built report with all survey monuments and other permanent markers been received ? 62-701.610(2)				
51.	Authorized use of closed landfill and integrity of environmental protection measures maintained? 62-701.610(7)				
52.	Long term care performed adequately? 62-701.620				
53.	Financial assurance adequate? 62-701.630				

III. TRANSFER STATIONS		YES	NO	Unk	N/A
1.	Are prohibited/unauthorized wastes not accepted at the transfer station and managed in accordance with the contingency plan? 62-701.801(4)(a)				
2.	Is an attendant on duty whenever the facility is operating? 62-701.801(4)(b)				
3.	Are the operating hours posted? 62-701.801(4)(b)				
4.	Are means available to prevent unauthorized access when the site is close? 62-701.801(4)(b)				
5.	Are litter, insects, odors and vectors adequately controlled? 62-701.801(4)(c)				
6.	Are wastes handled on a first-in, first-out basis to the extent practicable and storage areas cleaned in accordance with Department requirements? 62-701.801(4)(d)				
7.	Is drainage from cleaning areas discharged to sanitary sewers or the equivalent? 62-701.801(4)(d)				
8.	Is adequate fire protection available? 62-701.801(4)(e)				
9.	Are recovered materials clearly identified and stored in a safe, sanitary manner? 62-701.801(4)(f)				
10.	Are adequate operational records maintained? 62-701.801(4)(f) & (g)				
11.	Is stormwater controlled in accordance with Department requirements? 62-7-1.801(6)				

IV. C&D DEBRIS FACILITIES		YES	NO	Unk	N/A
<b>A. DISPOSAL</b>					
1.	Is the facility only disposing of C&D wastes and are prohibited wastes properly managed? 62-701.730(4)(c), (6) & (7)(d)				
2.	Are wastes compacted and sloped as necessary for later closure? 62-701.730(7)(b)				
3.	Is access to the facility properly controlled? 62-701.730(7)(c)				
4.	Is at least one spotter on duty at the working face when wastes are being accepted? 62-701.730(7)(d)				
5.	Are objectionable odors controlled in accordance with Department requirements? 62-701.730(7)(e)				
6.	Are fuels, solvents, lubricants, etc. safely stored in areas separate from disposal or sorting areas? 62-701.730(7)(f)				
7.	Are the spotters or operators properly trained? 62-701.730(8)				
8.	Are areas of the facility requiring final cover properly closed? 62-701.730(9)				
9.	Is stormwater controlled in accordance with Department requirements? 62-701.730(5)				
10.	Water quality sampling and testing according to standard procedures and at required frequency? 62-701.730(4)(b) & (10)				
11.	Is financial assurance adequate? 62-701.730(11)				
12.	All permit specific conditions complied with? 62-701.320(1)				
13.	Are asbestos-containing waste materials regulated pursuant to 40 CFR Part 61, Subpart M prohibited from disposal at the facility? 62-701.730(19)				
14.	Are reporting requirements complied with? 62-701.730(12)				
<b>B. RECYCLING</b>					
15.	Is at least one spotter on duty at all times that wastes are received? 62-701.730(13)(b)1				
16.	Are prohibited materials removed from the waste stream and properly managed? 62-701.730(13)(b)1				
17.	Are the spotters or operators properly trained? 62-701.730(13)(b)2				
18.	Is financial assurance adequate? 62-701.730(13)(b)3				
19.	Are reporting requirements complied with? 62-701.730(13)(b)4				
20.	Is access to the facility properly controlled? 62-701.730(13)(b)5				
21.	Are objectionable odors controlled in accordance with Department requirements? 62-701.730(13)(b)5				
22.	Is leachate properly controlled or monitored? 62-701.730(13)(b)6				
23.	All permit specific conditions complied with? 62-701.320(1)				
24.	Is stormwater controlled in accordance with Department requirements? 62-701.730(5)				
<b>C. LAND CLEARING</b>					
25.	Is stormwater controlled in accordance with Department requirements? 62-701.803(4)				
26.	Is the facility only disposing of authorized wastes and are prohibited wastes properly managed? 62-701.803(5) & (8)				
27.	Are wastes compacted and sloped as necessary for later closure? 62-701.803(6)				
28.	Is access to the facility properly controlled? 62-701.803(7)				
29.	Is at least one spotter on duty at the working face when wastes are being accepted? 62-701.803(8)				

V. MATERIAL RECOVERY FACILITIES		YES	NO	Unk	N/A
1.	All permit specific conditions complied with? 62-701.320(1)	✓			
2.	Is leachate being properly managed? 62-701.700(2)(c) & (2)(e)	✓			
3.	Are prohibited materials removed from the waste stream and properly managed? 62-701.700(3)(b)	✓			
4.	Is stormwater controlled in accordance with Department requirements? 62-701.700(5)	✓			
5.	Are wastes handled on a first-in first-out basis? 62-701.700(2)(g)	✓			
6.	Is financial assurance adequate? 62-701.700(4)	✓			
7.	Are fire detection and control methods available? 62-701.700(2)(b)3	✓			

Department copy (white)

Facility copy (yellow)



VI. OTHER SOLID WASTE FACILITIES		YES	NO	Unk	N/A
1.	WTE facility in compliance with all permit conditions and applicable requirements? 62-701.320(1)				
2.	Shredding facility in compliance with all required conditions of operation? 62-701.320(1)				
3.	Compost facility in compliance with all permit conditions and applicable requirements? 62-701.320(1)				

## VII. NARRATIVE

Explanation for all "NO" responses and other comments (continue on separate sheet if necessary)

38. SMALL AMOUNT OF LITTER OUTSIDE LOOKING FENCE OF BALE-FILL AREA DUE TO WINDY CONDITIONS

41. GAS MONITORING WELL CAPS NEED TO BE SECURED

MINIMAL OPERATION OF MRF DURING INSPECTION. MRF LOOKED OK

YARD TRASH AREA FINE

LUMBER TIRE AREA GOOD

Signed:

DEP Representative

3/19/02  
Date

Received:

Site Representative

3/28/02  
Date

J 12/3/01

**Hardee County Solid  
Waste Department**

# Memo

*SB 12/3/01*

**To:** Sara Smithers, E.S.I. – Department of Environmental Protections, Solid Waste Section

**From:** Janice Williamson, S.W. Superintendent

**Date:** 12/3/01

**Re:** Response to November 26, 2001 Memo – Corrective actions at Hardee County Class I Landfill

---

Corrective action was completed the same day of inspection, per your advice, by reworking the slope in the bottom of the ditch and placing a small berm of clay material between the waste disposal area and the dewatering area. All water generated in this area is considered to be Leachate and hauled to the WWTP for treatment. Please consider that this area is below ground level, contained within the lined area and within the leachate collection drains of the Class I Landfill. Therefore, there was and is no possibility of leachate contamination to any areas outside the liner of the Class I Landfill. Should you have any further concerns please feel free to contact me.



**\*\* Transmit Conf. Report \*\***

P.1

Nov 26 2001 8:09

Telephone Number	Mode	Start	Time	Pages	Result	Note
818637733907	NORMAL	26, 8:07	1'18"	1	O K	

**Florida Department of  
Environmental Protection****Southwest District**

---

**FAX TRANSMITTAL****Date: November 26, 2001**

**TO:** Ms. Janice Williamson  
Phone: 863-773-5089  
Fax: 863-773-3907

**FROM:** ✕ Sara Smithee, E.S.I Phone: (813) 744-6100 ext. 374 Fax: (813) 744-6125  
Solid Waste Section

**TOTAL NUMBER OF PAGES, INCLUDING COVER SHEET** -1-

**SUBJECT:** Corrective actions at Hardee County Class I Landfill.

On November 6, 2001, an inspection conducted by Department personnel of the Hardee County Class I Landfill indicated that violations of the Florida Statutes, Rules and the current Permit may have occurred. Waste disposal in water was observed at the loose waste working face. Please notify the Department in writing with a schedule for completion of corrective actions.

Florida Department of  
**Environmental Protection**

Southwest District

---

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**TO:** Ms. Janice Williamson  
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**SUBJECT:** Corrective actions at Hardee County Class I Landfill.

On November 6, 2001, an inspection conducted by Department personnel of the Hardee County Class I Landfill indicated that violations of the Florida Statutes, Rules and the current Permit may have occurred. Waste disposal in water was observed at the loose waste working face. Please notify the Department in writing with a schedule for completion of corrective actions.

cc: Susan Pelz, P.E. *J11/26/01*





11 6'01

HARDEE COUNTY CLASS 1 & MRF  
HARDEE COUNTY

11/06/01  
CWB, SIS





11 6 201

HARDEE COUNTY CLASS I & MRF  
HARDEE COUNTY

11/06/01  
CWB, SIS

MRF - Jump under loading area stairs





FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION  
SOLID WASTE MANAGEMENT FACILITY  
INSPECTION CHECKLIST

38414  
93309 I  
188022  
JAL/19

GMS I.D. No. 4025C30001 Facility Name: Hardee County Class I, MRF, WTPF  
Inspection Date: 11/6/01 Permit No.: 38414-002-50 Expiration Date: 11/19/03  
Facility Address: 675 Airport Road  
City: Wauchula County: Hardee Zip: 33873  
Permittee or Operating Authority: Hardee County  
Telephone Number (Permittee or Operating Authority): 863-773-5089  
Inspection Participants (Include ALL Landfill and Department Employees Specifying Titles):  
Principal Inspector: Sara Smither, Charles Bevis  
Other Participants: Tanice Williamson

TYPE OF FACILITY

Landfill: ☒ Class I ☐ Class II ☐ Class III  
C&D Facility: ☐ Disposal ☐ Recycler ☐ Land Clearing  
Other Facilities: ☐ WTE Facility ☐ Transfer Station ☐ Incinerator/Trench Burner ☒ Materials Recovery Facility ☐ MSW ☐ Other Wastes  
☐ Composting ☐ MSW Shredder ☐ Unauthorized Disposal ☒ Other WTPF  
126620-001-50 exp 7/01/05 129318-001-WT exp. 9/1/02

TYPE OF INSPECTION

☐ Construction Completion ☐ Complaint Investigation ☐ Other  
☒ Operation ☐ Reinspection  
☐ Closure ☐ Facility File Review  
☐ Post-Closure

REQUIREMENTS

THE REQUIREMENTS LISTED IN THIS INSPECTION CHECKLIST ARE BASED UPON RULES OF THE FLORIDA ADMINISTRATIVE CODE. A "NO" RESPONSE TO A REQUIREMENT (UNLESS OTHERWISE NOTED) REFLECTS A VIOLATION OF THE CORRESPONDING DEPARTMENT RULE(S). EACH VIOLATION IS DISCUSSED IN THE NARRATIVE SECTION OF THIS REPORT.

I. SOLID WASTE PROHIBITIONS	YES	NO	Unk	N/A
1. Unauthorized disposal/storage prohibited in areas lacking geological support? 62-701.300(2)(a)	<input checked="" type="checkbox"/>			
2. Unauthorized disposal/storage prohibited within 500' of a potable water well? 62-701.300(2)(c)	<input checked="" type="checkbox"/>			
3. Unauthorized disposal/storage prohibited in a dewatered pit unless pit is lined and has leachate controls? 62-701.300(2)(d)	<input checked="" type="checkbox"/>			
4. Unauthorized disposal/storage prohibited in an area subject to frequent and periodic flooding unless flood protection measures in place? 62-701.300(2)(e)	<input checked="" type="checkbox"/>			
5. Unauthorized disposal/storage prohibited in any natural or artificial body of water including ground water? 62-701.300(2)(f)	<input checked="" type="checkbox"/>			
6. Unauthorized disposal/storage prohibited within 200' of any natural or artificial body of water, including wetlands, except on-site water bodies with no off-site discharge? 62-701.300(2)(g)	<input checked="" type="checkbox"/>			
7. Unauthorized disposal/storage prohibited on the right of way of any public highway, road or alley? 62-701.300(2)(h)	<input checked="" type="checkbox"/>			



I. SOLID WASTE PROHIBITIONS (CONTINUED)	YES	NO	Unk	N/A
8. Unauthorized disposal/storage prohibited within 1000' of a potable water well serving a community water system? 62-701.300(2)(i)	✓			
9. Is open burning of solid waste prohibited except in accordance with Department requirements? 62-701.300(3)	✓			
10. Is hazardous waste disposal prohibited? 62-701.300(4)	✓			
11. Is PCB disposal prohibited except in accordance with Department requirements? 62-701.300(5)	✓			
12. Is the known disposal of untreated biomedical waste prohibited? 62-701.300(6)	✓			
13. Is lead-acid battery disposal prohibited? 62-701.300(8)(a)	✓			
14. Is used oil disposal prohibited except in accordance with Department requirements? 62-701.300(8)(b)	✓			
15. Is yard trash disposal prohibited except in accordance with Department requirements? 62-701.300(8)(c)	✓			
16. Is white goods disposal prohibited? 62-701.300(8)(d)	✓			
17. Is whole waste tire disposal prohibited except in accordance with Department requirements? 62-701.300(8)(e)	✓			
18. Is the facility in compliance with the liquid restrictions on disposal? 62-701.300(10)	✓			

II. CLASS I, II & III LANDFILLS	YES	NO	Unk	N/A
<b>A. CONSTRUCTION VERIFICATION</b>				
1. Subgrade or foundation adequately prepared? 62-701.400(3)(a)2				
2. Liners construction/installation according to plans? 62-701.400(3)				
3. Leachate control system installation according to plans? 62-701.400(4)				
4. Disposal units constructed at planned intervals? 62-701.400(2)				
5. Gas control system installation according to plans? 62-701.400(10)(a)				
6. Surface water management system construction according to plans? 62-701.400(9)				
7. Ground water monitoring system constructed per approved plan? 62-701.510(2)				
8. Leachate storage constructed according to plans? 62-701.400(6)				
9. Liner quality assurance plan followed? 62-701.400(7)				
<b>B. OPERATION AND MAINTENANCE</b>				
10. Trained operator on-site at Class I and III during operation? 62-701.500(1)	✓			
11. Approved operating plan and permit, operating and waste records maintained? 62-701.500(2), (3), (4), (13)	✓			
12. Gas monitoring according to permit? 62-701.400(10)(c) & 62-701.500(9)	✓			
13. Gas controlled to minimize off-site odors? 62-701.400(10)(a)	✓			
14. At least one spotter at each working face during operation at Class I and III ? 62-701.500(1)	✓			
15. Load checking program implemented? 62-701.500(6)	✓			
16. Waste compaction as required? 62-701.500(7)(a)	✓			
17. All permit specific conditions complied with? 62-701.320(1)				
18. Working face/grade above ground no greater than 3 to 1 rise? 62-701.500(7)(c)	✓			
19. Narrow working face practiced? 62-701.500(7)(d)	✓			
20. Only permitted waste types disposed of? 62-701.340(3), 62-701.500(6)(a)&(2)(c)	✓			
21. Uncontrolled and unauthorized scavenging prohibited? 62-701.500(7)(h)	✓			
22. Required signs for operational directions and public information? 62-701.500(11)(h)	✓			
23. Weighing or measuring of incoming waste? 62-701.500(4)(a)&(2)(d)	✓			
24. Method and sequence of filling waste according to plans? 62-701.500(2)(f)	✓			
25. Sufficient operating equipment? 62-701.500(11)(a)	✓			
26. Sufficient reserve equipment (or other arrangements)? 62-701.500(11)(b)	✓			
27. Adequate communication facilities? 62-701.500(11)c	✓			
28. Proper control or disposal of asbestos and other special wastes? 62-701.520(4)	✓			
29. Adequate quantity of acceptable cover material available as stated in permit application? 62-701.330(4)(e)4	✓			
30. Frequency, amount and quality of initial cover, as required? 62-701.500(7)(e)	✓			

Department copy (white)  
Facility copy (yellow)



II. CLASS I, II & III LANDFILLS		YES	NO	Unk	N/A
B. OPERATION AND MAINTENANCE (CONTINUED)					
31.	Frequency, amount and quality of intermediate cover, as required? 62-701.500(7)(f)	✓			
32.	Adequate erosion control? 62-701.500(7)(j)	✓			
33.	Effective barrier to prevent unauthorized entry and dumping? 62-701.500(5)	✓			
34.	Adequate vector control using approved methods? 62-701.500(7)(e)	✓			
35.	Disposal area easily accessible? 62-701.500(12)	✓			
36.	Retention and/or detention ponds/ditches, culverts, berms maintained? 62-701.500(10)		✓		
37.	Adequate approved dust control methods? 62-701.500(11)(e)	✓			
38.	Litter control maintained? 62-701.500(7)(i) and (11)g	✓			
39.	Fire protection and fire fighting facilities adequate and operational? 62-701.500(11)(f)	✓			
40.	Ground water wells intact and functioning properly? 62-701.510(2)(b), 62-701.620(7)	✓			
41.	Gas vents intact and functioning properly? 62-701.500(9)	✓			
42.	Leachate control, collection and treatment as required? 62-701.500(8)	✓			
C. WATER MANAGEMENT AND MONITORING					
43.	Water quality sampling and testing according to standard procedures and at required frequency? 62-701.510(2)	✓			
44.	Mixing of leachate and storm water prevented or minimized? 62-701.400(9)(d)	✓			
45.	Storm water run-on/runoff controlled, collected and treated as required? 62-701.400(9), 62-701.500(10)	✓			
46.	Leachate sampling and testing as required? 62-701.500(8)	✓			
D. CLOSURE					
47.	Final cover installation according to approved design plans and are the present condition and function adequate? 62-701.600(5)(f)(2)				
48.	Facility meets closure requirements prohibiting unauthorized dumping? 62-701.600(5)(i)				
49.	All actions for closure completed satisfactorily according to approved closure operation plan? 62-701.600(6)				
50.	Have final survey and as-built report with all survey monuments and other permanent markers been received? 62-701.610(2)				
51.	Authorized use of closed landfill and integrity of environmental protection measures maintained? 62-701.610(7)				
52.	Long term care performed adequately? 62-701.620				
53.	Financial assurance adequate? 62-701.630				

III. TRANSFER STATIONS		YES	NO	Unk	N/A
1.	Are prohibited/unauthorized wastes not accepted at the transfer station and managed in accordance with the contingency plan? 62-701.801(4)(a)				
2.	Is an attendant on duty whenever the facility is operating? 62-701.801(4)(b)				
3.	Are the operating hours posted? 62-701.801(4)(b)				
4.	Are means available to prevent unauthorized access when the site is close? 62-701.801(4)(b)				
5.	Are litter, insects, odors and vectors adequately controlled? 62-701.801(4)(c)				
6.	Are wastes handled on a first-in, first-out basis to the extent practicable and storage areas cleaned in accordance with Department requirements? 62-701.801(4)(d)				
7.	Is drainage from cleaning areas discharged to sanitary sewers or the equivalent? 62-701.801(4)(d)				
8.	Is adequate fire protection available? 62-701.801(4)(e)				
9.	Are recovered materials clearly identified and stored in a safe, sanitary manner? 62-701.801(4)(f)				
10.	Are adequate operational records maintained? 62-701.801(4)(f) & (g)				
11.	Is stormwater controlled in accordance with Department requirements? 62-7-1.801(6)				



IV. C&D DEBRIS FACILITIES		YES	NO	Unk	N/A
<b>A. DISPOSAL</b>					
1.	Is the facility only disposing of C&D wastes and are prohibited wastes properly managed? 62-701.730(4)(c), (6) & (7)(d)				
2.	Are wastes compacted and sloped as necessary for later closure? 62-701.730(7)(b)				
3.	Is access to the facility properly controlled? 62-701.730(7)(c)				
4.	Is at least one spotter on duty at the working face when wastes are being accepted? 62-701.730(7)(d)				
5.	Are objectionable odors controlled in accordance with Department requirements? 62-701.730(7)(e)				
6.	Are fuels, solvents, lubricants, etc. safely stored in areas separate from disposal or sorting areas? 62-701.730(7)(f)				
7.	Are the spotters or operators properly trained? 62-701.730(8)				
8.	Are areas of the facility requiring final cover properly closed? 62-701.730(9)				
9.	Is stormwater controlled in accordance with Department requirements? 62-701.730(5)				
10.	Water quality sampling and testing according to standard procedures and at required frequency? 62-701.730(4)(b) & (10)				
11.	Is financial assurance adequate? 62-701.730(11)				
12.	All permit specific conditions complied with? 62-701.320(1)				
13.	Are asbestos-containing waste materials regulated pursuant to 40 CFR Part 61, Subpart M prohibited from disposal at the facility? 62-701.730(19)				
14.	Are reporting requirements complied with? 62-701.730(12)				
<b>B. RECYCLING</b>					
15.	Is at least one spotter on duty at all times that wastes are received? 62-701.730(13)(b)1				
16.	Are prohibited materials removed from the waste stream and properly managed? 62-701.730(13)(b)1				
17.	Are the spotters or operators properly trained? 62-701.730(13)(b)2				
18.	Is financial assurance adequate? 62-701.730(13)(b)3				
19.	Are reporting requirements complied with? 62-701.730(13)(b)4				
20.	Is access to the facility properly controlled? 62-701.730(13)(b)5				
21.	Are objectionable odors controlled in accordance with Department requirements? 62-701.730(13)(b)5				
22.	Is leachate properly controlled or monitored? 62-701.730(13)(b)6				
23.	All permit specific conditions complied with? 62-701.320(1)				
24.	Is stormwater controlled in accordance with Department requirements? 62-701.730(5)				
<b>C. LAND CLEARING</b>					
25.	Is stormwater controlled in accordance with Department requirements? 62-701.803(4)				
26.	Is the facility only disposing of authorized wastes and are prohibited wastes properly managed? 62-701.803(5) & (8)				
27.	Are wastes compacted and sloped as necessary for later closure? 62-701.803(6)				
28.	Is access to the facility properly controlled? 62-701.803(7)				
29.	Is at least one spotter on duty at the working face when wastes are being accepted? 62-701.803(8)				

V. MATERIAL RECOVERY FACILITIES		YES	NO	Unk	N/A
1.	All permit specific conditions complied with? 62-701.320(1)	✓			
2.	Is leachate being properly managed? 62-701.700(2)(c) & (2)(e)	✓			
3.	Are prohibited materials removed from the waste stream and properly managed? 62-701.700(3)(b)	✓			
4.	Is stormwater controlled in accordance with Department requirements? 62-701.700(5)	✓			
5.	Are wastes handled on a first-in first-out basis? 62-701.700(2)(g)	✓			
6.	Is financial assurance adequate? 62-701.700(4)	✓			
7.	Are fire detection and control methods available? 62-701.700(2)(b)3	✓			

Department copy (white)

Facility copy (yellow)



VI. OTHER SOLID WASTE FACILITIES		YES	NO	Unk	N/A
1.	WTE facility in compliance with all permit conditions and applicable requirements? 62-701.320(1)				
2.	Shredding facility in compliance with all required conditions of operation? 62-701.320(1)				
3.	Compost facility in compliance with all permit conditions and applicable requirements? 62-701.320(1)				

## VII. NARRATIVE

Explanation for all "NO" responses and other comments (continue on separate sheet if necessary)

WTPF - area was empty because tires had been removed

MRF - building is still under repair  
leachate system was working well

Class I - [3G] \* there was no berm at the base of the loose working face. Waste was being disposed in water. (Loose face was in the old leachate pond)

- signs were up to label wells and gas probes.
- baled area<sup>2</sup> looked good

Signed:

DEP Representative

Date

Received:

Site Representative

Date





HARDEE COUNTY CLASS I

HARDEE COUNTY SIS 7/11/00

---

*exposed waste.  
"intermediate cover"*



7-11-00



HARDEE COUNTY CLASS I

HARDEE COUNTY SIS

7/11/00

---

*working face.*



7.11.00



HARDEE COUNTY CLASS I  
HARDEE COUNTY SIS

7/11/00

*Southern face  
looking west*



7 11 '00



HARDEE COUNTY CLASS I  
HARDEE COUNTY SIS

7/11/00

---

*steep slopes*