



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION

INSPECTION CHECKLIST

Facility Information:

Facility Name: SUMTER COUNTY VOL. RED. & LANDFILL

On-Site Inspection Start Date: 10/10/2008

On-Site Inspection End Date: 10/10/2008

WACS No.: 53008

Facility Street Address: 1MI SE I-75 & SR-470

City: SUMTERVILLE

County Name: SUMTER

Zip: 33513

Inspection Participants (Include ALL Landfill and Department Personnel with Corresponding Titles):

Principal Inspector: Melissa Madden

Other Participants: Jimmy Wise

TYPE OF FACILITY:

Landfill:

C&D Facility:

Waste Processing Facility:

Other Facilities:

Class I

MSW MRF

Composting Facility

Waste Tire Facility

Yard Trash Processing Facility

TYPE OF INSPECTION:

Operation, Long-Term Care, Routine

ATTACHMENTS TO THE INSPECTION CHECK LIST:

This Cover Page to the Inspection Checklist may include any or all of the following attachments as appropriate.

SECTION 1.0 - FILE REVIEW

SECTION 2.0 - LANDFILL OPERATION AND MAINTENANCE

SECTION 3.0 - LANDFILL LONG-TERM CARE

SECTION 4.0 - WASTE PROCESSING FACILITIES

SECTION 8.0 - COMPOST FACILITIES

SECTION 9.0 - WASTE TIRE FACILITIES

SECTION 10.0 - YARD TRASH PROCESSING FACILITIES



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION

INSPECTION CHECKLIST

SECTION 1.0 - FILE REVIEW

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.

Item No.	FILE REVIEW (Pre- or Post-Inspection, as appropriate.) Completed	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; 62-701.710(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; 62-711.500(3) for waste tire facilities.			✓	
1.11	For C&D debris disposal and disposal with recycling facilities, is an Annual Report submitted to the Department for the disposal operation by April 1st of each year? 62-701.730(12)				✓
1.12	For C&D recycling facilities with no disposal, is an Annual Report for the recycling operation submitted to the Department by April 1st of each year? 62-701.710(9)(b)				✓
1.13	For compost facilities, has the compost product been sampled and analyzed every 20,000 tons or every 3 months (whichever is sooner)? 62-709.530(1)				✓
1.14	For compost facilities, has the annual report been submitted by June 1st? 62-709.530(3)	✓			



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SECTION 2.0 - LANDFILL OPERATION AND MAINTENANCE

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.

Item No.	SOLID WASTE PROHIBITIONS (unless "grandfathered" in, see 62-701.300(16)) Completed	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"/> Biomedical waste 62-701.300(6) <input type="checkbox"/> Yard trash 62-701.300(8)(c) <input type="checkbox"/> Whole waste tires 62-701.300(8)(e) <input type="checkbox"/> Used oil, except as exempted 62-701.300(11) <input type="checkbox"/> Lead-acid batteries, mercury-containing switches and lamps in WTEs 62- <input type="checkbox"/> PCB wastes 62-701.300(5) <input type="checkbox"/> Lead-acid batteries 62-701.300(8)(a) <input type="checkbox"/> White goods 62-701.300(8)(d) <input type="checkbox"/> Liquids 62-701.300(10)				✓
2.9	Are only permitted waste types disposed at facility? 62-701.340(3), 62-701.500(6)(a)&(2)(c)				✓

Item No.	LANDFILL OPERATION AND MAINTENANCE Completed	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"/> Operating Plan 62-701.500(2) <input type="checkbox"/> Waste weight records 62-701.500(4) <input type="checkbox"/> Precipitation records 62-701.500(8)(g) <input type="checkbox"/> Load-checking program records 62-701.500(6)(a)				✓



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Item No.	LANDFILL OPERATION AND MAINTENANCE Completed	Ok	Not Ok	Unk	N/A
2.12	<input type="checkbox"/> Training records 62-701.320(15)(a) <input type="checkbox"/> Operation record 62-701.500(3) <input type="checkbox"/> Quantity of leachate 62-701.500(8)(f)				✓
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)				✓
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)				✓



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SECTION 3.0 - LANDFILL LONG-TERM CARE

Requirements:

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Type Of Cover: synthetic cap vegetation; asphalt

Closure/Final Cover 05/24/1990

Post-Closure Utilization: None

Surrounding Land Use: Solid Waste WPF Animal Control WWTP Agriculture

Item No.	LANDFILL LONG-TERM CARE Completed	Ok	Not Ok	Unk	N/A
3.1	Is site access controlled to prevent any unauthorized dumping? 62-701.600(5)(i)	✓			
3.2	Are any unauthorized wastes stored or disposed at the site? 62-701.600(5)(i)		✓		
3.3	Is stormwater management system maintained and operated as required? 62-701.600(5)(h)	✓			
3.4	Is the final cover properly vegetated? 62-701.600(5)(f)2.	✓			
3.5	Are there any signs of erosion of the final cover? 62-701.600(5)(f)2.	✓			
3.6	Is there any evidence of damage to the barrier layer of the final cover? 62-701.620(1)		✓		
3.7	Are areas of differential settlement being properly filled? 62-701.600(5)(f)4.	✓			
3.8	Are there any areas of ponding water on the final cover? 62-701.600(5)(f)3.	✓			
3.9	Is the leachate collection and removal system maintained and operated as required? 62-701.500(2)(j), 62-701.500(8)(b) & (h)				✓
3.10	Is leachate disposed of or treated as required? 62-701.500(8)(b), (c) and (d)				✓
3.11	Are there any signs of leachate seeps at the closed landfill? 62-701.500(8)(b) and 62-701.620(1)	✓			
3.12	Condition of the ground water monitoring wells. 62-701.620(1) (Check any that are Not OK.) <input type="checkbox"/> Access to monitoring wells <input type="checkbox"/> Damage to monitoring wells <input type="checkbox"/> Monitoring wells protected, secured and labeled.	✓			
3.13	Are the wells for gas monitoring and detection intact and operable? 62-701.620(5)			✓	
3.14	Is the gas collection system (active or passive) operating and maintained? 62-701.620(5)	✓			
3.15	Is gas monitoring being conducted as required? 62-701.620(5)	✓			
3.16	Are there any signs of stressed vegetation of the final cover? 62-701.620(5)	✓			
3.17	Is there any evidence that gas pressure is interfering with or causing failure of the final cover? 62-701.530(1)(a)4.	✓			
3.18	If required, are survey monuments properly installed? 62-701.610(2)			✓	
3.19	Is there a potential hazard to public health and the environment resulting from the post-closure utilization of the landfill? 62-701.610(7)	✓			
3.20	Is there a potential hazard to public health resulting from land-use changes surrounding the closed landfill?	✓			
3.21	If waste is being relocated, is this performed according to the Department's requirements? 62-701.620(8)	✓			
3.22	Are all specific conditions in the closure or long-term care permit being followed? 62-701.620(2)	✓			



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SECTION 4.0 - WASTE PROCESSING FACILITIES

Requirements:

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Item No.	SOLID WASTE PROHIBITIONS (unless "grandfathered" in, see 62-701.300(16)) Completed	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"/> Biomedical waste 62-701.300(6) <input type="checkbox"/> Yard trash 62-701.300(8)(c) <input type="checkbox"/> Whole waste tires 62-701.300(8)(e) <input type="checkbox"/> 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(5) <input type="checkbox"/> PCB wastes 62-701.300(5) <input type="checkbox"/> Lead-acid batteries 62-701.300(8)(a) <input type="checkbox"/> White goods 62-701.300(8)(d) <input type="checkbox"/> Liquids 62-701.300(10)	✓			

Item No.	WASTE PROCESSING FACILITY OPERATION AND MAINTENANCE Completed	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)	✓			



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Item No.	WASTE PROCESSING FACILITY OPERATION AND MAINTENANCE Completed	Ok	Not Ok	Unk	N/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)	✓			
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)		✓		

Item No.	WASTE PROCESSING FACILITY CLOSURE Completed	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)				✓



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SECTION 8.0 - COMPOST FACILITIES

Requirements:

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Item No.	SOLID WASTE PROHIBITIONS (unless "grandfathered" in, see 62-701.300(16)) Completed	Ok	Not Ok	Unk	N/A
8.1	Unauthorized disposal/storage prohibited, except yard trash, within 500' of a potable water well? 62-701.300(2)(b)	✓			
8.2	Unauthorized disposal/storage prohibited, except yard trash, within 1000' of a potable water well serving a community water system? 62-701.300(2)(h)	✓			
8.3	Unauthorized storage/disposal of yard trash prohibited within the minimum setbacks of (Check any that are Not OK) 62-701.300(12) & 62-709.320(3)(a), (b) & (c) <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?	✓			
8.4	Unauthorized disposal/storage prohibited in an area subject to frequent and periodic flooding unless flood protection measures in place? 62-701.300(2)(d)	✓			
8.5	Unauthorized disposal/storage prohibited in any natural or artificial body of water including ground water? 62-701.300(2)(e)	✓			
8.6	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)	✓			
8.7	Unauthorized open burning of solid waste prohibited except in accordance with Department requirements? 62-701.300(3)	✓			
8.8	Are the following prohibited wastes or special wastes properly managed? (Check any that are Not OK) <input type="checkbox"/> Hazardous waste 62-701.300(4) <input type="checkbox"/> Biomedical waste 62-701.300(6) <input type="checkbox"/> Yard trash 62-701.300(8)(c) <input type="checkbox"/> Whole waste tires 62-701.300(8)(e) <input type="checkbox"/> Used oil, except as exempted 62-701.300(11) <input type="checkbox"/> Lead-acid batteries, mercury-containing switches and lamps in WTEs 62- <input type="checkbox"/> PCB wastes 62-701.300(5) <input type="checkbox"/> Lead-acid batteries 62-701.300(8)(a) <input type="checkbox"/> White goods 62-701.300(8)(d) <input type="checkbox"/> Liquids 62-701.300(10)	✓			
8.9	Is compost facility in compliance with all permit conditions and applicable requirements? 62-701.320(1)	✓			

Item No.	COMPOST FACILITY OPERATION AND CLOSURE Completed	Ok	Not Ok	Unk	N/A
8.10	Is stormwater management system maintained and operated as required? 62-709.500(3)(a) & (b)	✓			
8.11	Is the facility graded to minimize ponding of water where the solid waste or compost is managed? 62-709.500(3)(c)				✓
8.12	Is access properly controlled to prevent unauthorized entry and waste disposal? 62-709.500(4)(a)	✓			
8.13	Is there an all-weather access road to the site? 62-709.500(4)(b)	✓			
8.14	Are there signs indicating the operating authority, contact person and telephone number, and traffic flow? 62-709.500(4)(c)	✓			
8.15	Are dust control methods used as needed to control dust problems? 62-709.500(4)(d)				✓



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Item No.	COMPOST FACILITY OPERATION AND CLOSURE Completed	Ok	Not Ok	Unk	N/A
8.16	Is litter controlled and are there litter control devices as needed? 62-709.500(4)(e)				✓
8.17	Are fire protection capabilities adequate and operational? 62-709.500(4)(f)				✓
8.18	Are odor control devices, methods or practices used? 62-709.500(4)(g)				✓
8.19	Is the facility operated to control vectors and odors? 62-709.510(1)(b)				✓
8.20	Is there an attendant on site during hours when solid waste is received? 62-709.510(1)(c)1.				✓
8.21	Are there communications facilities? 62-709.510(1)(c)2.				✓
8.22	Are measures taken to avoid mixing incoming solid waste with finished compost? 62-709.510(1)(d)				✓
8.23	Is more than half of the compost removed within each year (beginning the third year after startup)? 62-709.510(1)(e)		✓		
8.24	Is the amount of compost stored within the facility's designed storage capacity? 62-709.510(1)(f)	✓			
8.25	For compost facilities processing only yard trash or manure (Check any that are Not OK) <input type="checkbox"/> Is yard trash or manure that will not be processed into usable materials <input type="checkbox"/> Are other solid wastes received at the facility stored in a manner that prevents				✓
8.26	For compost facilities processing solid waste other than only yard trash or manure (Check any that are Not OK) <input type="checkbox"/> Is received waste confined to designated delivery or storage area until process? <input type="checkbox"/> Is material not processed within 72 hours removed for proper disposal? <input type="checkbox"/> Are temperatures for the composting solid waste monitored daily during initial <input type="checkbox"/> Are temperature readings and length of the composting period recorded with <input type="checkbox"/> Is leachate managed as required? 62-709.500(7)				✓
8.27	Are monthly records maintained that record? (Check any that are Not OK) <input type="checkbox"/> Analytical results on compost testing? 62-709.530(2)(a) <input type="checkbox"/> Quantity, type and sources of waste received? 62-709.530(2)(b) <input type="checkbox"/> Quantity and type of waste processed into compost? 62-709.530(2)(c) <input type="checkbox"/> Quantity and type of compost produced by product classification? 62-709.530 <input type="checkbox"/> Quantity and type of compost removed by product classification and the market				✓
8.28	For closed compost facilities, has all solid waste been removed and all compost used or removed? 62-709.510(4)			✓	



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SECTION 9.0 - WASTE TIRE FACILITIES

Requirements:

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Item No.	SOLID WASTE PROHIBITIONS (unless "grandfathered" in, see 62-701.300(16)) Completed	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"/> Biomedical waste 62-701.300(6) <input type="checkbox"/> Yard trash 62-701.300(8)(c) <input type="checkbox"/> Whole waste tires 62-701.300(8)(e) <input type="checkbox"/> 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(5) <input type="checkbox"/> PCB wastes 62-701.300(5) <input type="checkbox"/> Lead-acid batteries 62-701.300(8)(a) <input type="checkbox"/> White goods 62-701.300(8)(d) <input type="checkbox"/> Liquids 62-701.300(10)	✓			

Item No.	WASTE TIRE FACILITY - GENERAL REQUIREMENTS FOR STORAGE Completed	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)			✓	



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION

INSPECTION CHECKLIST

Item No.	WASTE TIRE FACILITY - GENERAL REQUIREMENTS FOR STORAGE Completed	Ok	Not Ok	Unk	N/A
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) <input type="checkbox"/> Procedures to be followed in the event of a fire 62-711.540(1)(e)3.			✓	
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? 62-711.540(1)(j)			✓	

Item No.	WASTE TIRE FACILITY - STORAGE INDOORS Completed	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)				✓

Item No.	WASTE TIRE FACILITY - STORAGE OUTDOORS Completed	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)			✓	

Item No.	WASTE TIRE FACILITY - COLLECTION CENTER Completed	Ok	Not Ok	Unk	N/A
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FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION

INSPECTION CHECKLIST

Item No.	WASTE TIRE FACILITY - COLLECTION CENTER Completed	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 10.0 - YARD TRASH PROCESSING FACILITIES

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.

TYPE OF FACILITY (check all that apply)

- ☐ Yard Trash Transfer Station
- ☐ Yard Trash Recycling
- ☐ Accepts vegetative debris
- ☐ Accepts clean wood

Method of Composting

- ☐ Windrow (turning equipment)
- ☐ Passive aerated windrows
- ☐ Aerated static piles
- ☐ In-vessel composting

Produces

- ☐ Mulch
- ☐ Firewood
- ☐ Fuel
- ☐ Other

Item No.	SOLID WASTE PROHIBITIONS (unless "grandfathered" in, see 62-701.300(16)) Completed	Ok	Not Ok	Unk	N/A
10.1	Unauthorized disposal/storage prohibited, except yard trash, within 500' of a potable water well? 62-701.300(2)(b)	✓			
10.2	Unauthorized disposal/storage prohibited, except yard trash, within 1000' of a potable water well serving a community water system? 62-701.300(2)(h)	✓			
10.3	Unauthorized storage/disposal of yard trash prohibited within the minimum setbacks of (Check any that are Not OK) 62-701.300(12) & 62-709.320(3)(a), (b) & (c) <ul style="list-style-type: none"> <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? 	✓			
10.4	Unauthorized disposal/storage in a dewatered pit without liner or leachate controls? 62-701.300(2)(c)	✓			
10.5	Unauthorized disposal/storage prohibited in an area subject to frequent and periodic flooding unless flood protection measures in place? 62-701.300(2)(d) & 62-709.320(3)	✓			
10.6	Unauthorized disposal/storage prohibited in any natural or artificial body of water including ground water? 62-701.300(2)(e) & 62-709.320(3)	✓			
10.7	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) & 62-709.320(3)	✓			
10.8	Unauthorized open burning of solid waste prohibited except in accordance with Department requirements? 62-701.300(3) & 62-709.320(3)	✓			
10.9	Are the following prohibited wastes or special wastes properly managed? (Check any that are Not OK) <ul style="list-style-type: none"> <input type="checkbox"/> Hazardous waste 62-701.300(4) <input type="checkbox"/> Biomedical waste 62-701.300(6) <input type="checkbox"/> Yard trash 62-701.300(8)(c) <input type="checkbox"/> Whole waste tires 62-701.300(8)(e) <input type="checkbox"/> 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(5) <input type="checkbox"/> PCB wastes 62-701.300(5) <input type="checkbox"/> Lead-acid batteries 62-701.300(8)(a) <input type="checkbox"/> White goods 62-701.300(8)(d) <input type="checkbox"/> Liquids 62-701.300(10) <input type="checkbox"/> NOTE: Rule 62-709.320(4)(e) requires the following materials be containerized 	✓			

Item No.	YARD TRASH PROCESSING FACILITY OPERATION AND MAINTENANCE Completed	Ok	Not Ok	Unk	N/A
10.10	Is there an effective barrier to prevent unauthorized entry and dumping into the facility site? 62-709.320(4)(a)1.	✓			



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION

INSPECTION CHECKLIST

Item No.	YARD TRASH PROCESSING FACILITY OPERATION AND MAINTENANCE Completed	Ok	Not Ok	Unk	N/A
10.11	Are dust control methods adequate? 62-709.320(4)(a)2.	✓			
10.12	Are there fire protection and control methods to deal with accidental burning of solid waste? 62-709.320(4)(a)3.	✓			
10.13	Is all weather access road, at least 20 feet wide, all around the perimeter of the site? 62-709.320(4)(a)3.a.	✓			
10.14	Are interior lanes at least 15 feet wide? 62-709.320(4)(a)3.b.	✓			
10.15	Is no part of the area that is occupied by processed or unprocessed material more than 50 feet from access by motorized fire fighting equipment? 62-709.320(4)(a)3.c.	✓			
10.16	Is facility operated in a manner to control disease vectors, and to control objectionable odors? 62-709.320(4)(b)	✓			
10.17	Is yard trash received at the facility processed or removed within 6 months, or within the period required to receive 3,000 tons or 12,000 cubic yards, whichever is greatest? [Segregated logs must be processed or removed within 12 months.] 62-709.320(4)(c)	✓			
10.18	Is processed material removed from the facility within 18 months, if not authorized under another Department solid waste management facility permit? 62-709.320(4)(d)				✓
10.19	Are only yard trash and bags used to collect yard trash accepted at the facility? 62-709.320(4)(e)	✓			
10.20	Are unauthorized wastes containerized and putrescible materials removed within 48 hours? 62-709.320(4)(e)	✓			

Item No.	YARD TRASH REGISTRATION Completed	Ok	Not Ok	Unk	N/A
10.21	Is the registration for the facility current and on file with the Department? 62-709.320(5)(b)				✓
10.22	Are renewal applications for annual registration of the facility submitted to the Department by April 1st, if applicable? 62-709.320(5)(c)				✓
10.23	Are monthly records of incoming and outgoing material kept on-site or at another location as indicated in the registration form for at least three years? 62-709.320(6)				✓
10.24	Are Annual Reports, based upon the preceding calendar year, summarizing monthly records, submitted to the Department as required? 62-709.320(6)				✓



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION

INSPECTION CHECKLIST

Open Violations:

Significance Level: Minor
Harm Level: Moderate
Deviation: Moderate
Rule: 62-701.320(1)
Section: WASTE PROCESSING FACILITY OPERATION AND MAINTENANCE
Question Number: 4.26
Question: Are all specific conditions in the permit being followed? 62-701.320(1)

Explanation: During the inspection, DEP staff observed two piles of what appeared to be C&D material on the ground near the S property boundary. Facility staff indicated that two trailers were demolished in the back of the facility and all the metal scraped. Operator indicated that a private citizen broke up the trailers, salvaged the metal and left the remaining debris at the back of the site. Operator indicated that it had been there for about a week.

Corrective Action: Facility staff began loading the material into a roll-off for disposal as a result of the inspection. Specific Condition 8.b allows for the processing of C&D debris only in a designated area within the CDA. (Operations Plan section Attachment B)

Attachments:

Attachment Date: 10/14/2008

User: MADDEN_M

Description: C&D Debris at S property boundary



Attachment Date: 10/14/2008

User: MADDEN_M

Description: C&D Debris at S property boundary (2)





FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION

INSPECTION CHECKLIST

Attachment Date: 10/14/2008

User: MADDEN_M

Description: C&D Debris at S property boundary (3)



Attachment Date: 10/14/2008

User: MADDEN_M

Description: C&D Debris at S property boundary, loading into rolloff for disposal



Open Area Of Concern:

Rule: 62-701.600(5)(i)

Section: LANDFILL LONG-TERM CARE

Question Number: 3.2

Question: Are any unauthorized wastes stored or disposed at the site? 62-701.600(5)(i)

Explanation: See WPF form item number 4.26

Corrective Action: See item # 4.26



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION

INSPECTION CHECKLIST

Rule: 62-701.710(4)(a)1.

Section: WASTE PROCESSING FACILITY OPERATION AND MAINTENANCE

Question Number: 4.14

Question: Is the Operation and Maintenance Manual substantially followed? 62-701.710(4)(a)1.

Explanation: See 4.26

Corrective Action: See 4.26

Rule: 62-701.620(1)

Section: LANDFILL LONG-TERM CARE

Question Number: 3.6

Question: Is there any evidence of damage to the barrier layer of the final cover? 62-701.620(1)

Explanation: Two small animal burrows were observed in the final cover system (on E slope of LF).

Corrective Action: Source of burrows and integrity of the final cover system (synthetic cap) should be evaluated.

Attachments:

Attachment Date: 10/14/2008

User: MADDEN_M

Description: Animal burrows observed on E slope of LF



Rule: 62-709.510(1)(e)

Section: COMPOST FACILITY OPERATION AND CLOSURE

Question Number: 8.23

Question: Is more than half of the compost removed within each year (beginning the third year after startup)? 62-709.510(1)(e)

Explanation: Facility is scheduled to use the last of the remaining compost within the next 6 months.

Corrective Action: Compost should be used/removed as required.



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION

INSPECTION CHECKLIST

Attachments:

Attachment Date: 10/14/2008

User: MADDEN_M

Description: Finished compost



Rule: 62-701.320(1)

Section: WASTE PROCESSING FACILITY OPERATION AND MAINTENANCE

Question Number: 4.26

Question: Are all specific conditions in the permit being followed? 62-701.320(1)

Explanation: During the inspection, DEP staff observed a pile of debris which appeared to be ditch cleanings being stored near the south property boundary (rear of the compost building).

Corrective Action: Operator indicated that the material is the result of County DOT personnel clearing the shoulders of grass/debris on County roads. This material is not currently addressed in the Facility's permit or Operations Plan for storage at the site.

Attachments:

Attachment Date: 10/14/2008

User: MADDEN_M

Description: DOT debris stored at rear of compost building





FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION

INSPECTION CHECKLIST

Inspection Comments:

Comment Date:	10/14/2008	User: MADDEN_M
Description:	** Reminder's- Groundwater Monitoring Plan Evaluation Report due to the Department December 15, 2008. Landfill Gas Migration Monitoring results due to the Department December 15, 2008. Landfill Long-Term Care permit due to the Department December 15, 2008.	
Comment Date:	10/14/2008	User: MADDEN_M
Description:	** Reminder - Compost permit renewal application due to the Department November 1, 2008.	
Comment Date:	10/14/2008	User: MADDEN_M
Description:	** Reminder - MRF permit renewal due to the Department November 1, 2008.	



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION

INSPECTION CHECKLIST

Inspection Attachments:

Attachment Date: 10/14/2008

User: MADDEN_M

Description: LF overview (looking E)



Attachment Date: 10/14/2008

User: MADDEN_M

Description: CDA



Attachment Date: 10/14/2008

User: MADDEN_M

Description: CDA - white goods





FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION

INSPECTION CHECKLIST

Attachment Date: 10/14/2008
Description: CDA - batteries

User: MADDEN_M



Attachment Date: 10/14/2008
Description: WT

User: MADDEN_M



Attachment Date: 10/14/2008
Description: YT

User: MADDEN_M





FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION

INSPECTION CHECKLIST

Attachment Date: 10/14/2008
Description: Tipping Floor

User: MADDEN_M



Attachment Date: 10/14/2008
Description: MRF floor

User: MADDEN_M



Attachment Date: 10/14/2008
Description: Leachate Tank

User: MADDEN_M





FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION

INSPECTION CHECKLIST

Attachment Date: 10/14/2008

User: MADDEN_M

Description: Leachate Tank (2)



Attachment Date: 10/14/2008

User: MADDEN_M

Description: LF LTC- east slope



Attachment Date: 10/14/2008

User: MADDEN_M

Description: LF LTC - asphalt cover system





FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION

INSPECTION CHECKLIST

Attachment Date: 10/14/2008

User: MADDEN_M

Description: LF LTC - asphalt cover system (2)



Signed:

Inspector

PRINCIPAL INSPECTOR TITLE

Melissa Madden

PRINCIPAL INSPECTOR NAME

PRINCIPAL INSPECTOR SIGNATURE

10/14/2008

DATE

Sumter County Solid Waste

ORGANIZATION

Jimmy Wise

REPRESENTATIVE NAME

No signature required

REPRESENTATIVE SIGNATURE

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.