

Florida Department of Environmental Protection Inspection Checklist

FACILITY INFORMATION:

Facility Name: SUMTER COUNTY TS / LANDFILL LTC **On-Site Inspection Start Date:** 03/20/2013 **On-Site Inspection End Date:** 03/20/2013 WACS No.: 53008 **Facility Street Address:** 835 CR 529 City: SUMTERVILLE **County Name:** SUMTER Zip: 33585 **INSPECTION PARTICIPANTS:** (Include ALL Landfill and Department Personnel with Corresponding Titles) Principal Inspector: Brad Whidden, Inspector Other Participants: Jimmy Wise, Operations Coordinator; Reggie Phillips, Inspector; Lauren Staly, Inspector

INSPECTION TYPE:

Routine Operation Inspection for Waste Processing - Transfer Station facility Routine Operation Inspection for Other Facilities - Source-Separated Organics (SOPF) facility Routine Operation Inspection for Waste Processing - Tire Processing Facility

ATTACHMENTS TO THE INSPECTION CHECK LIST:

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

SECTION 1.0 - FILE REVIEW SECTION 4.0 - WASTE PROCESSING FACILITIES SECTION 9.0 - WASTE TIRE FACILITIES

SECTION 1.0 - FILE REVIEW

Requirements:

The requirements listed in this section provide an opportunity for the Department's inspector to indicate the conditions found at the time of the inspection. A "Not Ok" response to a requirement indicates either a potential violation of the corresponding rule or an area of concern that requires more attention. Both potential violations and areas of concern are discussed further at the end of this inspection report.

ltem No.	FILE REVIEW (Pre- or Post-Inspection, as appropriate.) Completed	Ok	Not Ok	Unk	N/A
1.1	For landfills and C&D disposal facilities, does the facility have a current plan for the method and sequence of filling wastes? 62-701.500(2)(f) for landfills; 62-701.730(7)(a) for C&D debris sites				~
1.2	For landfills, are the following records being reported to the Department?(Check any that are Not OK)				
	Waste reports (annually) 62-701.500(4)				~
	Annual estimate of remaining life 62-701.500(13)(c)				
1.3	Is leachate sampled, tested and disposed as required? 62-701.500(8)(a), 62-701.510(6)(c)				~
1.4	Is gas monitoring being performed as required by the permit? 62-701.500(9), 62-701.530(2)	~			
1.5	Are the results of the gas sampling reported to the Department quarterly? 62-701.530(2)(c)				~
1.6	Is water quality sampling and testing performed according to standard procedures and at the required frequencies? 62-701.510(2) for landfills; 62-701.730(4)(b) and (10) for C&D debris sites; 62-713.400(3) for stationary soil treatment facilities.	>			
1.7	Do the results of the water quality testing suggest there may be adverse impacts to water quality from the operation of the solid waste facility? 62-701.510(3) and (4); 62-701.730(4)(c) and (10) for C&D debris sites; 62-713.400(3) for stationary soil treatment facilities.			~	
1.8	For closed landfills and C&D disposal facilities with final elevations higher than 20 feet above grade, has a final survey report verifying the final elevations and contours of the facility been submitted to the Department? 62-701.600(6)(b), 62-701.730(9)(d)	>			
1.9	Is financial assurance adequate? 62-701.630 for landfills; 62-701.710(7)(a) and (10)(a) for waste processing facilities; 62-701.730(11)(a) for C&D debris facilities; 62-713.600(6)(a) for stationary soil treatment facilities; 62-711.500(3) for waste tire facilities. NOTE: The Solid Waste Financial Coordinator in Tallahassee can assist with this information.	>			
1.10	Are cost estimates current and adjusted every year? 62-701.630(4) for landfills; 62-701.710(7)(b) and (10)(a) for waste processing facilities; 62-701.730(11)(b) and (c) for C&D debris facilities; 62-713.600(6)(b) and (c) for stationary soil treatment facilities; 62-711.500(3) for waste tire facilities.	>			
1.11	For C&D debris disposal and disposal with recycling facilities, is an Annual Report submitted to the Department for the disposal operation by April 1st of each year? 62-701.730(12)				~
1.12	For C&D recycling facilities with no disposal, is an Annual Report for the recycling facility submitted to the Department by April 1st of each year? 62-701.710(9)(b)				~
1.13	For compost facilities, has the compost product been sampled and analyzed every 20,000 tons or every 3 months (whichever is sooner)? 62-709.530(1)				~
1.14	For compost facilities, has the annual report been submitted by June 1st? 62-709.530(3)				~

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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(18)) Completed	Ok	Not Ok	Unk	N/A
4.1.1	Unauthorized storage, processing, or disposal of solid waste except as authorized at a permitted solid waste management facility or other exempt facility? 62-701.300(1)(a)				
4.1.2	Unauthorized disposal or storage prohibited, except yard trash, within 500 feet of a potable water well? 62-701.300(2)(b)	>			
4.2	Unauthorized storage or disposal of yard trash prohibited within the minimum setbacks of (Check any that are Not OK) 62-701.300(12) 100 feet from potable water wells (except on-site)? 50 feet from water bodies?				
4.3	Unauthorized disposal or storage prohibited in any natural or artificial body of water including ground water and wetlands? (Does not apply to standing water after a storm event.) 62-701.300(2)(d)				
4.4	Unauthorized disposal or storage prohibited, except yard trash, within 200 feet of any natural or artificial body of water, including wetlands without permanent leachate controls, except impoundments or conveyances which are part of an on-site, permitted stormwater management system or on-site water bodies with no off-site discharge? 62-701.300(2)(e)				
4.5	Unauthorized open burning of solid waste prohibited, except in accordance with Department requirements? 62-701.300(3)	>			
4.6	Are the following unauthorized wastes or special wastes properly managed? (Check any that are Not OK) Hazardous waste 62-701.300(4) Biomedical waste 62-701.300(6) Used oil and oily wastes, except as exempted 62-701.300(11) PCB wastes 62-701.300(5) Liquids 62-701.300(10)	>			

ltem No.	WASTE PROCESSING FACILITY OPERATION AND MAINTENANCE Completed	Ok	Not Ok	Unk	N/A
4.7	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)				~
4.8	For areas not enclosed, is litter controlled and are litter control devices maintained? 62-701.710(3)(a)	>			
4.9	Is leachate collection and removal system maintained and operated as required? 62-701.710(3)(b)				>
4.10	Are all drains and leachate conveyances kept clean so that leachate flow is not impeded? 62- 701.710(4)(b)				~
4.11	Are the following records or plans current and available on-site? (Check any that are Not OK) Operation and Maintenance Manual 62-701.710(4)(a)1 Contingency Plan 62-701.710(4)(a)3 Operation records 62-701.710(9)(a)	>			
4.12	Is the Operation and Maintenance Manual substantially followed? 62-701.710(4)(a)1	>			
4.13	Are putrescible wastes stored no longer than 48 hours or as otherwise allowed in the Operation and Maintenance Plan? 62-701.710(4)(b)	>			
4.14	Are areas where putrescible waste is stored or processed cleaned at least weekly to prevent odor and vector problems? 62-701.710(4)(b)	~			
4.15	Are the operating hours posted at the facility? 62-701.710(4)(c)1	~			

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ltem No.	WASTE PROCESSING FACILITY OPERATION AND MAINTENANCE Completed	Ok	Not Ok	Unk	N/A
4.16	Is a trained operator on duty whenever the facility is operating? 62-701.710(4)(c)1	~			
4.17	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	~			
4.18	Are unauthorized wastes removed from the waste stream and placed into appropriate containers for disposal at a permitted facility? 62-701.710(4)(c)2	~			
4.19	Is the facility operated to control objectionable odors? 62-701.710(4)(d)	~			
4.20	Is adequate fire protection equipment available and operational? 62-701.710(4)(e)	~			
4.21	Is access to the facility controlled by fencing or other effective barriers to prevent disposal of unauthorized solid waste? 62-701.710(4)(f)	~			
4.22	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)				~
4.23	Is stormwater effectively controlled? 62-701.710(8)	~			
4.24	Are all additional specific conditions (not otherwise addressed above) in the permit, Department order, or certification, if any, being followed? 62-701.320(1), 403.161, F.S.	~			
Item	WASTE PROCESSING FACILITY CLOSURE Completed	Ok	Not	Unk	N/A

No.		UK	Ok	UNK	N/A
4.25	Has the solid waste or residue been properly disposed of within 30 days after receiving the final solid waste shipment? 62-701.710(6)(c)				~
4.26	Has closure been completed within 180 days after receiving the final solid waste shipment? 62-701.710(6)(d)				~

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SECTION 9.0 - WASTE TIRE FACILITIES

Requirements:

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ltem No.	SOLID WASTE PROHIBITIONS (unless "grandfathered" in, see 62- 701.300(18)) Completed	Ok	Not Ok	Unk	N/A
9.1.1	Unauthorized storage, processing, or disposal of solid waste except as authorized at a permitted solid waste management facility or other exempt facility? 62-701.300(1)(a)	>			
9.1.2	Unauthorized disposal or storage prohibited, except yard trash, within 500 feet of a potable water well? 62-701.300(2)(b)	~			
9.2	Unauthorized storage or disposal of yard trash prohibited within the minimum setbacks of (Check any that are Not OK) 62-701.300(12) 100 feet from potable water wells (except on-site)? 50 feet from water bodies?	>			
9.3	Unauthorized disposal or storage prohibited in any natural or artificial body of water including ground water and wetlands? (Does not apply to standing water after a storm event.) 62-701.300(2)(d)	~			
9.4	Unauthorized disposal or storage prohibited, except yard trash, within 200 feet of any natural or artificial body of water, including wetlands without permanent leachate controls, except impoundments or conveyances which are part of an on-site, permitted stormwater management system or on-site water bodies with no off-site discharge? 62-701.300(2)(e)	>			
9.5	Unauthorized open burning of solid waste prohibited except in accordance with Department requirements? 62-701.300(3)	>			

ltem No.	WASTE TIRE FACILITY - GENERAL REQUIREMENTS FOR STORAGE Completed	Ok	Not Ok	Unk	N/A
9.6	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)	~			
9.7	Are operations involving the use of open flames conducted no closer than 25 feet of a waste tire pile? 62-711.540(1)(b)				>
9.8	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)	>			
9.9	Are fire protection services assured through notification to local fire protection authorities? 62- 711.540(1)(d)	>			
9.10	Is an annual fire safety survey conducted? 62-711.540(1)(d)	~			
9.11	Is a copy of the annual fire safety report made part of the next quarterly report? 62-711.540(1)(d)	>			
9.12	Does the facility have an Emergency Preparedness Manual (EPM) on-site? 62-711.540(1)(e)	>			
9.13	Does the EPM contain the following information? (Check all that are Not OK) Contact names and numbers 62-711.540(1)(e)1 List of emergency response equipment and locations on-site 62-711.540(1)(e)2 Procedures to be followed in the event of a fire 62-711.540(1)(e)3	>			
9.14	Is the operator at the facility maintaining records of the quantity of waste tires received at the site, stored at the site, and shipped from the site? 62-711.540(1)(g) and 62-711.400(5)	>			
9.15	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)	~			
9.16	Is adequate communications equipment available at the site? 62-711.540(1)(i)	>			
9.17	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	WASTE TIRE FACILITY - STORAGE INDOORS Completed	Ok	Not	Unk	N/A
No.			Ok		

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ltem No.	WASTE TIRE FACILITY - STORAGE INDOORS Completed	Ok	Not Ok	Unk	N/A
9.18	Are waste tire piles more than 50 feet in width? 62-711.540(2)(a)				~
9.19	Are waste tire piles along a wall more than 25 feet in width? 62-711.540(2)(a)				~
9.20	Are widths of main aisles between piles less than 8 feet? 62-711.540(2)(b)				>
9.21	Is there less than 3 feet of clearance between the top of storage to sprinkler detectors or roof structures? 62-711.540(2)(c)				~
9.22	Is there less than 3 feet of clearance between waste tire piles and unit heaters, etc.? 62- 711.540(2)(d)				>
9.23	If waste tires are stored up to15 feet in height, do walls have at least a 4- hour fire rating? 62- 711.540(2)(e)				>
9.24	If waste tires are stored more than 15 feet in height, do walls have a fire rating of not less than 6 hours and columns one hour FR? If more than 20 feet, do columns and its connections with other structural members have two hour FR? 62-711.540(2)(f)				>
9.25	Is the access controlled through the use of doors, fences, gates, natural barriers or other means? 62-711.540(2)(h)				>

ltem No.	WASTE TIRE FACILITY - STORAGE OUTDOORS Completed	Ok	Not Ok	Unk	N/A
9.26	Is the waste tire site operated within 200 feet from a body of water? 62-711.540(3)(a)	~			
9.27	Does the waste tire pile have a width less than 50 feet? 62-711.540(3)(b)	~			
9.28	Does the waste tire pile have an area less than 10,000 sq. ft? 62-711.540(3)(b)	~			
9.29	Does the waste tire pile have a height less than 15 feet? 62-711.540(3)(b)	~			
9.30	Is there a 50 feet wide fire lane around the perimeter of the waste tire pile? 62-711.540(3)(c)	~			
9.31	Is there unobstructed access to the fire lane? 62-711.540(3)(c)	~			
9.32	Is the access controlled through the use of doors, fences, gates, natural barriers or other means? 62-711.540(3)(d)	~			
9.33	Is the site kept free of grass, underbrush, and other potentially flammable vegetation? 62- 711.540(3)(f)	~			
9.34	Is the site bermed or given other adequate protection to prevent liquid runoff from entering water bodies? 62-711.540(3)(e)	~			
9.35	Are residuals contained on-site and disposed of in a permitted solid waste management facility or properly recycled? 62-711.540(5)				~
9.36	Does the waste tire site qualify for the exceptions to the technical and operational standards as allowed by rule? 62-711.540(6)				~

ltem No.	WASTE TIRE FACILITY - COLLECTION CENTER Completed	Ok	Not Ok	Unk	N/A
9.37	Are no more than 1,500 tires at the collection center at any one time? 62-711.550(1)(a)				>
9.38	Are all waste tires, which are not used tires, removed from site yearly for recycling, processing, or disposal? 62-711.550(1)(b)				~

COMMENTS:

03/20/2013

As of January 1, 2013, the facility is now inspected by FDEP, Central District.

Permit Number 126941-006-SC/08 and 126941-007-SO/08 authorized the construction and operation of the new Sumter County Waste Processing Facility Citizen Drop-Off Transfer Station.

At the time of inspection, the facility was still using the existing Citizen's Drop-off Area (CDA). Jimmy Wise said that the facility will begin moving to the new CDA on March 26. The ACMS Landfill will use the existing CDA area for access roads and a scalehouse for the new ACMS Landfill. The

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existing CDA, waste tire, and yard trash storage areas were in good order at the time of inspection.

The new CDA area will have drop off areas for recyclables, scrap metals, batteries, used oil, E-scrap, and household garbage. Household garbage will be placed in 2 compactors.

The CDA has a tire de-rimming machine and tire storage for no more than 350 tires. This is considered a small waste tire processing facility and is authorized under permit No. 126848-006-WT/06.

The new CDA area appears to be in good order and ready for operation.

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

ATTACHMENTS:

Current Citizens Drop-Off Area



Compactors at new CDA Area



Current Yard Trash Area



New Waste Tire Processing Area



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C&D and Yard Trash Storage



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Signed:

Brad Whidden	Inspector	
PRINCIPAL INSPECTOR NAME	PRINCIPAL INSPECTOR TITLE	
Brad Whidden	FDEP	3/27/2013
PRINCIPAL INSPECTOR SIGNATURE		DATE
		5/12
Reggie Phillips	Inspector	
INSPECTOR NAME	INSPECTOR TITLE	
NO SIGNATURE	FDEP	
INSPECTOR SIGNATURE	ORGANIZATION	-
Lauren Staly		
INSPECTOR NAME	INSPECTOR TITLE	
NO SIGNATURE	FDEP	
INSPECTOR SIGNATURE	ORGANIZATION	
Jimmy Wise	Operations Coordinator	
REPRESENTATIVE NAME	REPRESENTATIVE TITLE	
NO SIGNATURE	Sumter County Public Works Division	
REPRESENTATIVE SIGNATURE		
	ORGANIZATION	

Supervisor: Gloria DePradine

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